



The Australian Gas Association  
ABN 98 004 206 044

# **DIRECTORY OF AGA CERTIFIED PRODUCTS**

*Gas, Electrical & Plumbing (Watermark) Products*

*November 2006 Edition*

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AGA PRODUCT CERTIFICATION SCHEME

[Please refer to AGA office for entry updates/queries]

**DIRECTORY - 2006**

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## IMPORTANT MESSAGES

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Whilst every care has been taken to ensure the accuracy of the contents of this Directory, it is important that Certificate Holders and Agents check their respective entries and advise the AGA of any errors and/or omissions. It should be noted that the contact details for individual Certificate Holders and Agents are included under an Index at the back of the Directory.

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**The Manager Administration, Quality & Marketing - Fax: (03) 9580 5500**

**PLEASE NOTE CONTACT DETAILS:**

**2 Park Way (PO Box 122) BRAESIDE VIC 3195 Tele: (03) 9580 4500 Fax: (03) 9580 5500**

*NB: Where appropriate, please photocopy this form and send/fax a separate page for each Directory entry change.*

**Category Listing (eg Domestic Cooking Appliances - Freestanding Cookers):**

PAGE #

**Name of Certificate Holder:** \_\_\_\_\_

**Certificate Number:** \_\_\_\_\_

**Change(s) requested:** \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

**AUTHORISED CUSTOMER REPRESENTATIVE REQUESTING AMENDMENT:**

**PRINTED NAME AND POSITION TITLE :** \_\_\_\_\_

**DATE:** \_\_\_\_ / \_\_\_\_ / \_\_\_\_ **SIGNATURE :** \_\_\_\_\_

## PREFACE

The Australian Gas Association (AGA) manages and operates accredited Product Certification Schemes, with funding largely provided by Certificate Holders through certification fees and badge sales. The AGA is an active participant in the standards writing process with representation on many *Standards Australia* committees that develop and publish the standards that underpin the Schemes.

In addition to product certification services for the electrical and plumbing industries, the AGA certifies gas product for the following categories or any combination of these categories:

- Natural Gas
- Town Gas
- Tempered Liquefied Petroleum Gas
- Liquefied Petroleum Gas

Approval for Liquefied Petroleum Gas appliances is divided into three sub-groups, designated as P (Propane), B (Butane) or U (Universal) gas.

### **Product Compliance:**

Product that has been certified by AGA to comply with the requirements of the relevant Code/Standard, is subject to the Rules Governing the Scheme and, if required under the Scheme, is subject to routine and regular audits to confirm continued compliance.

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| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |          |
|----------------|-------------------|-----------|-------------|-----|----------|
|                |                   |           | Nat         | TLP | Town LPG |

## DOMESTIC AND COMMERCIAL APPLIANCES

### DOMESTIC COOKING APPLIANCES

#### FREESTANDING COOKERS (AS 4551/AG 101)

##### AGA Consumer Products Ltd T/as Rangemaster - Agent: Andi Appliances Pty Ltd

|      |       |                                                                                                                                                                                                                                                                       |   |  |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| 5601 | 11.97 | Falcon Freestanding Cookers<br>Models: 90 DF†, 110 DF†, Professional 90 Gas†,<br>Professional 90 DF†, Professional 110 Gas†, Professional 110 DF†,<br>Toledo 90 DF†, Toledo 110 DF†, Classic 90 DF† and Classic 110 DF†<br>Note: Model suffix † denotes colour/finish | N |  | P |
| 6614 | 7.04  | Falcon Dual Fuel Freestanding Cookers<br>Models Elite 110 DF† and Elan 110 DF†<br>Note: Model suffix † denotes colour/finish                                                                                                                                          | N |  | P |

##### AGA Consumer Products Ltd T/as Aga – Agent: Aga Shop Australia Pty Ltd

|      |       |                                                                                                |   |  |   |
|------|-------|------------------------------------------------------------------------------------------------|---|--|---|
| 5013 | 12.93 | Aga Heat Storage Model: Rayburn Cookmaster 200G                                                | N |  |   |
| 5970 | 5.00  | Aga Heat Storage<br>Open Flue Models: GC, GCB, GE and GEB<br>Power Flue Models: GC, GCB and GE | N |  | P |
| 6031 | 12.00 | AGA Companion/Module Dual Fuel Cooker<br>Gas Hob, Electric Oven & Grill                        | N |  | P |
| 6273 | 9.02  | Dual Fuel Freestanding Cooker<br>Model AGA Masterchef 100DF                                    | N |  | P |
| 6275 | 4.03  | Aga Heat Storage Plus Dual Fuel Module<br>Models: GC3 and Dual Fuel GC3+ Module                | N |  | P |
| 6495 | 7.04  | Aga Six-Four Series Dual Fuel Model: DC6                                                       | N |  | P |

##### Allenzi Pty Ltd

|      |       |                                                                                                                        |   |  |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------|---|--|---|
| 7047 | 10.06 | Danika Freestanding Upright Gas Cookers with Electric Grill Element<br>Models: DK710EA/N (D54GW) and DK713EA/N (D54GS) | N |  | P |
|------|-------|------------------------------------------------------------------------------------------------------------------------|---|--|---|

##### Andi Appliances Pty Ltd

|      |       |                                                               |   |  |   |
|------|-------|---------------------------------------------------------------|---|--|---|
| 6346 | 10.03 | Andi Dual Fuel Upright Cooker Models AXC900FWT and AXC1200FWT | N |  | P |
|------|-------|---------------------------------------------------------------|---|--|---|

##### Beko plc - Agent: Ron Hampton Australia Pty Ltd

|      |       |                                                                                                                                                                                                                      |   |  |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| 7009 | 11.06 | Flavel Aspen 8 Burner Dual Fuel Model: AAP10FR*<br>* Denotes colour of product as follows:<br>K = Black, C = Cream, S = Silver<br>Note: Also suitable for use with New Zealand Natural Gas                           | N |  | U |
| 7013 | 11.06 | Leisure Roma and Leisure Cookmaster 5 Burner Dual Fuel<br>Model: ACM10FR*<br>* Denotes colour of product as follows:<br>K = Black, C = Cream, S = Silver<br>Note: Also suitable for use with New Zealand Natural Gas | N |  | U |

##### Elba SpA

|      |      |                                                                                      |   |  |   |
|------|------|--------------------------------------------------------------------------------------|---|--|---|
| 5883 | 3.01 | Kleenmaid Freestanding Cookers with Electric Ovens<br>Models FEG 600 X and FEG 900 X | N |  | P |
|------|------|--------------------------------------------------------------------------------------|---|--|---|

##### Elba SpA

|      |      |                                                                                                                                                                                                                       |   |  |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| 6245 | 4.02 | <b>Agent: Delonghi Australia Pty Ltd</b><br>Delonghi Dual Fuel Upright Cooker Models: D906GWF, D916GWF,<br>D926GWF and L91GWF<br><b>Agent: Kleenmaid Pty Ltd</b><br>Kleenmaid Dual Fuel Upright Cooker Model: FEG905X | N |  | P |
| 6247 | 5.02 | <b>Agent: Kleenmaid Pty Ltd</b><br>Kleenmaid Dual Fuel Freestanding Cookers Model: FEG605X<br><b>Agent: Delonghi Australia Pty Ltd</b><br>Delonghi Dual Fuel Freestanding Cookers Models: L61GW, D61GW and DS61GW     | N |  | P |

| Cert<br>Number                                                              | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                     | TYPE OF GAS |     |      |     |
|-----------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                             |                   |                                                                                                                                                                                                                                                                                                                               | Nat         | TLP | Town | LPG |
| <b>Elba SpA - Agent: Delonghi Australia Pty Ltd</b>                         |                   |                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 6696                                                                        | 12.04             | Delonghi Dual Fuel Upright Cooker Models: A106G and A1026G                                                                                                                                                                                                                                                                    | N           |     |      | U   |
| 6698                                                                        | 2.05              | Delonghi Dual Fuel Upright Cooker Model: A726 G                                                                                                                                                                                                                                                                               | N           |     |      | U   |
| 6699                                                                        | 2.05              | Delonghi Dual Fuel Upright Cooker Model: A1346 G                                                                                                                                                                                                                                                                              | N           |     |      | U   |
| 6966                                                                        | 7.06              | Delonghi Dual Fuel Freestanding Cooker Models: AP1246G and AP1246GWT                                                                                                                                                                                                                                                          | N           |     |      | U   |
| <b>Electrical Distributors Australia Pty Ltd</b>                            |                   |                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 6313                                                                        | 9.02              | Euromaid Freestanding Cooker<br>Model: SCNG 7531<br>Model: SCLPG 7531                                                                                                                                                                                                                                                         | N           |     |      | P   |
| <b>Electrolux Home Products Pty Ltd</b>                                     |                   |                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 5152                                                                        | 8.94              | Chef 540 B Series Upright Cookers<br>Models: GBC5246WNG, GBC5246WLPN, GBC5246WLP, GBC5266WNG,<br>GBC5266WLPN, GBC5266WLP, GBC5276WNG, GBC5276WLPN,<br>GBC5276WLP, GBC5486WNG, GBC5486WLPN and GBC5486WLP<br>NG denotes Natural gas<br>LPN denotes Propane gas<br>LP denotes Universal LP gas                                  | N           |     |      | PU  |
| 5968                                                                        | 4.00              | Westinghouse 540 K Series Upright Cookers<br>Models: GUK511WNG, GUK511WLPN, GUK511WLP, GUK512WNG,<br>GUK512WLPN, GUK512WLP, GUK517WNG, GUK517WLPN, GUK517WLP,<br>GUK525WNG, GUK525WLPN, GUK525WLP, GUK527WNG, GUK527WLPN<br>and GUK527WLP<br>NG denotes Natural gas<br>LPN denotes Propane gas<br>LP denotes Universal LP gas | N           |     |      | PU  |
| 7038                                                                        | 11.06             | Electrolux EKM Series Dual Fuel Freestanding Cooker with Electric Oven<br>Models: EKM 6700 X and EKM 6701 X                                                                                                                                                                                                                   | N           |     |      | U   |
| 7044                                                                        | 10.06             | Westinghouse GSN and DSN Series Freestanding Cookers<br>GSN625WNG, GSN625WLP, GSN625SNG, GSN625SLP, GSN627WNG,<br>GSN627WLP, GSN627SNG, GSN627SLP, DSN635W and DSN635S                                                                                                                                                        | N           |     |      | U   |
| <b>Eurolinx Pty Ltd</b>                                                     |                   |                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 5729                                                                        | 11.98             | ILVE Hercules Models P60, P90, PD90, P120, PD120, P150 & PD1006                                                                                                                                                                                                                                                               | N           |     |      | P   |
| 5748                                                                        | 11.98             | ILVE 863, 864 and 964 Series Upright Cookers<br>Models 863 CCM, 864 PCMP, 964 PCMP, 964 BCMP,<br>964 PCGG, 964 PCMP and 9641 CMP                                                                                                                                                                                              | N           |     |      | P   |
| 6473                                                                        | 8.03              | Ilve Dual Fuel Models T60WMP 4 Burner Hob, T90WMP 5 Burner Hob<br>and T906WMP 6 Burner Hob<br>Note: All models stainless steel finish with wok burner & combination oven/grill                                                                                                                                                | N           |     |      | P   |
| <b>Fisher &amp; Paykel Appliances Limited</b>                               |                   |                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 6048                                                                        | 10.00             | Fisher & Paykel Galaxy Dual Fuel Cooker<br>Models: DI 1202QG, DI 1203QG and DI 1203DG<br>5 Burner Hotplate with Electric Barbecue and<br>2 Electric Multi-Function Oven/Grills                                                                                                                                                | N           |     |      | U   |
| <b>Fox SpA di R. Bompani &amp; C - Agent: Euro Appliance Centre Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 6412                                                                        | 4.03              | Bompani 5 Burner Gas Cooktop, Electric Oven and Grill Model BO 693 KZ/N                                                                                                                                                                                                                                                       | N           |     |      |     |
| <b>Fox SpA di R. Bompani &amp; C</b>                                        |                   |                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 6578                                                                        | 8.04              | <b>Agent: Fox SpA di R Bompani &amp; C</b><br>Generic Model (No Brand) Freestanding Cookers<br>Models: AN683JA/N and DV683AA/N                                                                                                                                                                                                | N           |     |      | U   |
|                                                                             |                   | <b>Agent: Maxfaro Pty Ltd</b><br>Da Vinci Freestanding Cooker Model: MXB904GWSS                                                                                                                                                                                                                                               | N           |     |      | U   |
|                                                                             |                   | <b>Agent: Milano Enterprises Pty Ltd</b><br>Milano Freestanding Cooker Model: ML683JA/N                                                                                                                                                                                                                                       | N           |     |      | U   |
|                                                                             |                   | <b>Agent: Oranier Australia Pty Ltd</b><br>Fox and Oranier Freestanding Cookers<br>Models: Fox FO683JA/N and Oranier OR683JA/N                                                                                                                                                                                                | N           |     |      | U   |

| Cert<br>Number                                                              | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | TYPE OF GAS |     |      |     |
|-----------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Nat         | TLP | Town | LPG |
| <b>Glem Gas Appliances Pty Ltd</b>                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 6200                                                                        | 7.02              | Glem Freestanding Cooker<br>Sabaf Burners<br>Models S66 GGES*L, S76 GGES*L, S66 GES*L, S76 GES*L<br>S66 GES*, S76 GES*, S66 GGES*, S76 GGES*<br>Venturi Burners<br>Models S76 GE*, S76 GGE*, S66 GE*, S66 GGE*<br>Note: Model suffix * denotes colour/trim finish                                                                                                                                                                                                             | N           |     |      | P   |
| 6201                                                                        | 7.02              | Glem Freestanding Cooker<br>Sabaf Burners<br>Models S106 GGES*L, S96 GGES*L, S106 GES*L, S96 GES*L<br>S106 GGES*, S96 GGES*, S106 GES*, S96 GES*<br>Venturi Burners<br>Models S106 GE*, S106 GGE*, S96 GE*, S96 GGE*<br>Note: Model suffix * denotes colour/trim finish                                                                                                                                                                                                       | N           |     |      | P   |
| 6287                                                                        | 6.02              | Emilia, Daniela and Dolce Freestanding Cookers<br>Models: EL865E*, EL865E*L, EL965E*, EL965E*L, EL865EW*,<br>EL865EW*L, EL965EW*, EL965EW*L, EL865MV*, EL865MV*L,<br>EL965MV*, EL965MV*L, EL865MVW*, EL865MVW*L, EL965MVW*,<br>EL965MVW*L, EL965GGE*, EL965GGE*L, EI965MV*, EI965MV*L,<br>EI965E*, EI965E*L, EI965GGE* and EL965MV*L<br>*Denotes colour/finish trim<br>For Daniela brand add suffix “DAN” to models above<br>For Dolce brand add suffix “DOL” to models above | N           |     |      | P   |
| 6296                                                                        | 6.02              | Emilia, Daniela and Dolce Freestanding Cookers Models: EL664MV*, EL664MV*L,<br>EL664E*, EL664E*L, EI664MV*, EI664MV*L, EI664E*, EI664E*L<br>* denotes finish<br>For Daniela brand add suffix “DAN” to models above<br>For Dolce brand add suffix “DOL” to models above                                                                                                                                                                                                        | N           |     |      | P   |
| 6634                                                                        | 5.05              | Emilia Freestanding Cooker EB534MV*, EB534E*, EB514M*, EB514E*<br>EB534MV*L, EB534E*L, EB514M*L and EB514E*L<br>Note: Suffix * denotes finish                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
| <b>Glen Dimplex Home Appliances – Agent: Eurolec Australia Pty Ltd</b>      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 6053                                                                        | 9.01              | Eurolec Dual Fuel Freestanding Cookers Models: 1200Dfa and 900Dfa<br>Gas Hotplate, Electric Oven and Grill                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | P   |
| <b>Glen Dimplex Home Appliances – Agent: Elmoon Pty Ltd</b>                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 6323                                                                        | 12.02             | Belling Cookcenter Dual Fuel,<br>Models: 129WCH/GR/BU and CA, 6 Burner Hotplate with Electric<br>Warming Zone<br>Models: 152ACH/GR/CA and SS, 7 Burner Hotplate with Electric Warming Zone<br>All models have three electric ovens and separate electric grill                                                                                                                                                                                                                | N           |     |      | P   |
| 6384                                                                        | 6.03              | Belling Platinum Dual Fuel Models: db3A** and db92A**<br>5 Burner Hotplate, 2 Electric Ovens with in-oven Electric Grill<br>Note: ** indicates finish/colour                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
| <b>Indesit Company Spa - Agent: Arisit Pty Limited</b>                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 6038                                                                        | 8.00              | Ariston 5 Burner Dual Fuel Model C 67 SP 6 (5 Burner Hotplate and<br>Combination Electric Oven/Grill)                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
| 6441                                                                        | 6.03              | Ariston Five Burner Upright Cooker<br>Models XC902GHDC and CP059MD with electric oven and grill                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| 6484                                                                        | 9.03              | Ariston and Indesit 5 Burner Upright with Electric Oven and Grill<br>Ariston Model: CP859MT<br>Indesit Model: KP59MS.C                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| 6507                                                                        | 11.03             | Ariston Four Burner Dual Fuel Model CP649MD                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
| <b>Lacanche (Australia) Pty Ltd T/as Manorhouse Sinks and Range Cookers</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 6686                                                                        | 11.04             | Lacanche – Cormatin and Macon Dual Fuel Freestanding Cooker<br>Cormatin Models Classique and Tradition<br>Macon Models Classique and Tradition                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |

| Cert<br>Number                                     | Date<br>Certified | Appliance                                                                                                                                                                                                                                      | TYPE OF GAS |     |      |     |
|----------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                    |                   |                                                                                                                                                                                                                                                | Nat         | TLP | Town | LPG |
| <b>Lofra SpA - Agent: Think Appliances Pty Ltd</b> |                   |                                                                                                                                                                                                                                                |             |     |      |     |
| 6544                                               | 2.04              | Lofra Essential, Lofra Professional, Lofra Curva, D'Amani,<br>Pacini and Baumatic 60, 70, 80 and 90 cm Dual Fuel<br>Lofra Essential Models:<br>LEF6GGSS and LEF6GG.2SS - 60 cm Gas Oven,<br>Electric Grill, 4 burner (1W, 1R, 1SR, 1A and 1SO) | N           |     |      | U   |
|                                                    |                   | LEF6EGSS and LEF6EG.2SS - 60 cm Electric Multifunction Oven<br>and Grill, 4 burner (1W, 1R, 1SR and 1A)                                                                                                                                        | N           |     |      | U   |
|                                                    |                   | LEF6EGP - 60 cm Electric Multifunction Oven and Grill,<br>4 burner (1W, 1R, 1SR and 1A), no FFD                                                                                                                                                | N           |     |      | U   |
|                                                    |                   | LEF7GGSS and LEF7GG.2SS - 70 cm Gas Oven, Electric Grill,<br>5 burner (1W, 2R, 1SR, 1A and 1SO)                                                                                                                                                | N           |     |      | U   |
|                                                    |                   | LEF7EGSS and LEF7EG.2SS - 70 cm Electric Multifunction Oven and<br>Grill, 5 burner (1W, 2R, 1SR and 1A)                                                                                                                                        | N           |     |      | U   |
|                                                    |                   | LEF8GGSS and LEF8GG.2SS - 80 cm Gas Oven, Electric Grill,<br>5 burner (1W, 2R, 1SR, 1A and 1LO)                                                                                                                                                | N           |     |      | U   |
|                                                    |                   | LEF8EGSS and LEF8EG.2SS - 80 cm Electric Multifunction Oven<br>and Grill, 5 burner (1W, 2R, 1SR and 1A)                                                                                                                                        | N           |     |      | U   |
|                                                    |                   | LEF9GGSS and LEF9GG.2SS - 90 cm Gas Oven, Electric Grill,<br>5 burner (1W, 2R, 1SR, 1A and 1LO)                                                                                                                                                | N           |     |      | U   |
|                                                    |                   | LEF9EGSS and LEF9EG.2SS - 90 cm Electric Multifunction Oven<br>and Grill, 5 burner (1W, 2R, 1SR and 1A)                                                                                                                                        | N           |     |      | U   |
|                                                    |                   | LEF9EGP - 90 cm Electric Multifunction Oven and Grill,<br>5 burner (1W, 2R, 1SR and 1A), no FFD                                                                                                                                                | N           |     |      | U   |
|                                                    |                   | Note: In Essential models = updated version with cast iron pan supports<br>instead of enamel.                                                                                                                                                  |             |     |      |     |
|                                                    |                   | Lofra Professional Models:<br>LPF6EGSS and LPF6EG.2SS - 60 cm Electric Multifunction Oven<br>and Grill, 4 burner (1W, 1R, 1SR and 1A)                                                                                                          | N           |     |      | U   |
|                                                    |                   | LPF9EGSS and LPF9EG.2SS - 90 cm Electric Multifunction Oven<br>and Grill, 5 burner (1W, 1F, 1R, 1SR and 1A)                                                                                                                                    | N           |     |      | U   |
|                                                    |                   | LPF9EGCSS and LPF9EGC.2SS - 90 cm Electric Multifunction Oven<br>and Grill, 4 burner and ceran (1W, 1F, 1SR and 1A)                                                                                                                            | N           |     |      | U   |
|                                                    |                   | LPF9DEGSS and LPF9DEG.2SS - 90 cm Electric Multifunction<br>Double Oven and Grill, 5 burner (1W, 1F, 1R, 1SR and 1A)                                                                                                                           | N           |     |      | U   |
|                                                    |                   | Lofra Curva Models:<br>LCF6EGSS and LCF6EG.2SS - 60 cm Electric Multifunction Oven<br>and Grill, 4 burner (1W, 2R, 1SR and 1A)                                                                                                                 | N           |     |      | U   |
|                                                    |                   | LCF7EGSS and LCF7EG.2SS - 70 cm Electric Multifunction Oven<br>and Grill, 5 burner (1W, 2R, 1SR and 1A)                                                                                                                                        | N           |     |      | U   |
|                                                    |                   | LCF9EGSS and LCF9EG.2SS - 90 cm Electric Multifunction Oven<br>and Grill, 5 burner (1W, 2R, 1SR and 1A)                                                                                                                                        | N           |     |      | U   |
|                                                    |                   | LCF9EGCSS and LCF9EGC.2SS - 90 cm Electric Multifunction Oven<br>and Grill, 4 burner and ceran (1W, 1R, 1SR and 1A)                                                                                                                            | N           |     |      | U   |
|                                                    |                   | Note: In Professional and Curva models = updated version with new style<br>electronic clock.                                                                                                                                                   |             |     |      |     |
|                                                    |                   | D'Amani Model:<br>DGEUCCT900 - 90 cm Electric Multifunction Oven and<br>Grill, 5 burner (1W, 2R, 1SR and 1A)                                                                                                                                   | N           |     |      | U   |
|                                                    |                   | DGEUCCT9.C3SS - 90 cm Electric Multifunction Oven and Grill,<br>5 burner (1W, 2R, 1SR and 1A)                                                                                                                                                  | N           |     |      | U   |
|                                                    |                   | Pacini Model:<br>PA0590051 - 90 cm Electric Multifunction Oven and Grill,<br>5 burner (1W, 2R, 1SR and 1A)                                                                                                                                     | N           |     |      | U   |

| Cert<br>Number                                                                  | Date<br>Certified | Appliance                                                                                                                                                                                                                     | TYPE OF GAS |     |      |     |
|---------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                 |                   |                                                                                                                                                                                                                               | Nat         | TLP | Town | LPG |
| <b>Lofra SpA - Agent: Think Appliances Pty Ltd Continued ... ..</b>             |                   |                                                                                                                                                                                                                               |             |     |      |     |
|                                                                                 |                   | Baumatic Models:                                                                                                                                                                                                              |             |     |      |     |
|                                                                                 |                   | BAF6001 – 60 cm Electric Multifunction Oven and Grill, 4 Burner<br>(1W, 1R, 1SR and 1A)                                                                                                                                       | N           |     |      | U   |
|                                                                                 |                   | BAF7002 – 70 cm Electric Multifunction Oven and Grill, 5 Burner<br>(1W, 2R, 1SR and 1A)                                                                                                                                       | N           |     |      | U   |
|                                                                                 |                   | BAF9003 – 90 cm Multifunction Oven and Grill, 5 Burner<br>(1W, 1F, 1R, 1SR and 1A)                                                                                                                                            | N           |     |      | U   |
|                                                                                 |                   | BAF9006 – 90 cm Electric Multifunction Oven and Grill, 5 Burner<br>(1W, 2R, 1SR and 1A)                                                                                                                                       | N           |     |      | U   |
|                                                                                 |                   | BAF9007 – 90 cm Electric Multifunction Oven and Grill, 5 Burner<br>(1W, 2R, 1SR and 1A)                                                                                                                                       | N           |     |      | U   |
|                                                                                 |                   | Note:                                                                                                                                                                                                                         |             |     |      |     |
|                                                                                 |                   | W = Wok Burner                                                                                                                                                                                                                |             |     |      |     |
|                                                                                 |                   | R = Rapid Burner                                                                                                                                                                                                              |             |     |      |     |
|                                                                                 |                   | F = Fish Burner                                                                                                                                                                                                               |             |     |      |     |
|                                                                                 |                   | SR = Semi Rapid Burner                                                                                                                                                                                                        |             |     |      |     |
|                                                                                 |                   | A = Auxiliary Burner                                                                                                                                                                                                          |             |     |      |     |
|                                                                                 |                   | SO = Small Oven (60 and 70 cm cookers)                                                                                                                                                                                        |             |     |      |     |
|                                                                                 |                   | LO = Large Oven (80 and 90 cm cookers)                                                                                                                                                                                        |             |     |      |     |
|                                                                                 |                   | Also suitable for use with New Zealand Natural gas                                                                                                                                                                            |             |     |      |     |
| <b>Major Electrical Appliances, A Div of Hagemeyer Brands Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                               |             |     |      |     |
| 6801                                                                            | 9.05              | Blanco Freestanding Cookers                                                                                                                                                                                                   |             |     |      |     |
|                                                                                 |                   | Models: BFS95F and BFS95FFF (Centre Fish Burner)                                                                                                                                                                              | N           |     |      | P   |
|                                                                                 |                   | Models: BFS95W and BFS95WFF (Centre Wok Burner)                                                                                                                                                                               | N           |     |      | P   |
| 6824                                                                            | 10.05             | Blanco 60 cm Freestanding Gas/Electric Cookers                                                                                                                                                                                |             |     |      |     |
|                                                                                 |                   | Models: BFS60NX, BFS60NXFF, BFS60WX and BFS60WXFF                                                                                                                                                                             | N           |     |      | P   |
| <b>Nomalon Imports Pty Ltd</b>                                                  |                   |                                                                                                                                                                                                                               |             |     |      |     |
| 5281                                                                            | 5.95              | Nardi Sorrento and Senator Dual Fuel                                                                                                                                                                                          |             |     |      |     |
|                                                                                 |                   | Models Sorrento EK664, GK664 and Senator EK955, GK955                                                                                                                                                                         | N           |     |      | P   |
| 5530                                                                            | 7.97              | Viking Professional VGIC, VGRC Series Ranges and VGGT, VGQT,<br>VGWT and VGRT Series Cooktops                                                                                                                                 |             |     |      |     |
|                                                                                 |                   | VGIC Series Ranges (610 mm deep)                                                                                                                                                                                              |             |     |      |     |
|                                                                                 |                   | Models: VGIC245-4B, VGIC245G, VGIC245Q, VGIC245K, VGIC305-4B,<br>VGIC365-6B, VGIC365-4Q, VGIC365-4G, VGIC485-6G, VGIC485-6Q,<br>VGIC485-4G and VGIC485-4GQ                                                                    | N           |     |      | P   |
|                                                                                 |                   | VGRC Series Ranges (685 mm deep)                                                                                                                                                                                              |             |     |      |     |
|                                                                                 |                   | Models: VGRC365-6B, VGRC365-4Q, VGRC365-4G, VGRC485-6G,<br>VGRC485-6Q, VGRC485-4G, VGRC-485-4GQ, VGRC605-6GD and VGRC605-6GQD                                                                                                 | N           |     |      | P   |
|                                                                                 |                   | VGRT, VGGT, VGQT and VGWT Series Cooktops (only)                                                                                                                                                                              |             |     |      |     |
|                                                                                 |                   | Models: VGGT240SS, VGQT240SS, VGWT240SS, VGRT300-4B,<br>VGRT360-6B, VGRT360-4Q, VGRT360-4G, VGRT421-6B, VGRT421-4G,<br>VGRT421-4Q, VGRT480-6G, VGRT480-6Q, VGRT480-4G, VGRT480-4GQ,<br>VGRT480-4K, VGRT600-6G and VGRT600-6GQ | N           |     |      | P   |
| 6582                                                                            | 5.04              | Nardi Dual Fuel Models M400 and M640                                                                                                                                                                                          | N           |     |      | P   |
| <b>Omega Appliances, A Division of Hagemeyer Brands Australia Pty Ltd</b>       |                   |                                                                                                                                                                                                                               |             |     |      |     |
| 6237                                                                            | 2.02              | Omega Freestanding Cooker Models OA2000, OA2100 and OA2200                                                                                                                                                                    | N           |     |      | P   |
| <b>Sampford &amp; Staff Pty Ltd</b>                                             |                   |                                                                                                                                                                                                                               |             |     |      |     |
| 5150                                                                            | 1.95              | La Germania Series Upright Cookers with Wok and Fish Burner Options                                                                                                                                                           |             |     |      |     |
|                                                                                 |                   | Models D99020X, LUGF50-90-S, LUEP01-90-S, LUG01-90-S,<br>LUE01-90-S/W, LXUE01-90-S, LUGF01-90-S/W, LUG01-60-S and D64C60X                                                                                                     | N           |     |      | P   |
| 6081                                                                            | 5.02              | La Germania Upright Cooker                                                                                                                                                                                                    |             |     |      |     |
|                                                                                 |                   | Models M8050WOKXEG, D85C21X and D85C20X                                                                                                                                                                                       | N           |     |      | P   |



| Cert<br>Number                                                                              | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | TYPE OF GAS |     |      |     |
|---------------------------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Nat         | TLP | Town | LPG |
| <b>Smeg SpA - Agent: Omega Appliances, A Division of Hagemeyer Brands Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 5611                                                                                        | 11.98             | Smeg Dual Fuel Freestanding Cookers & Hotplates<br>Models A21X-5, A31X-5 and PVA96-1<br>Note: Smeg Model PVA96-1 is a 6 burner hotplate only.                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| 6104                                                                                        | 8.01              | Smeg Freestanding Cookers Gas Cooktops with Electric Oven/Grill<br>Models: SA9065, SA9066, A11, OF901XA                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | U   |
| 6261                                                                                        | 6.02              | Smeg Freestanding Cookers Models: FS60XNG, FS60WNG, FS60XLPG,<br>FS60WLPG, FS61XLPG, FS61WLPG, FS61XNG, FS61WNG, FS61XPZ5<br>and SA62MFX5                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | U   |
| 6864                                                                                        | 11.05             | Models: FS62XLPG, FS62WLPG, FS62XNG and FS62WNG                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
|                                                                                             |                   | Smeg Freestanding Cooker Models: FS9600XNG and SA92MFX5                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | U   |
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| <b>Steel SpA</b>                                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 6404                                                                                        | 4.03              | <b>Agent: Kleenmaid Pty Ltd</b><br>Steel and Kleenmaid Dual Fuel Upright Cookers<br>Models: S12-FF8, S12-FF6T, S12-FF6B, S12-FF6F, S12-FF6G, S12-FF6C,<br>S12-FF4TF, S12-FF4BF, S12-FF4BC, S12-FF4TG, S12-FF4TC,<br>S12-F8, S12-F6T, S12-F6B, S12-F6F, S12-F6G, S12-F6C, S12-F4TF,<br>S12-F4BF, S12-F4BC, S12-F4TG, S12-F4TC<br>S10-FF6, S10-FF4T, S10-FF4B, S10-FF4F, S10-FF4G, S10-FF4C<br>S9-F6, S9-F4T, S9-F4B, S9-F4F, S9-F4G, S9-F4C<br>S7-F4<br>Note: Suitable for use with New Zealand Natural gas | N           |     |      | U   |
|                                                                                             |                   | <b>Agent: Ro Gas-Electrical</b><br>Savoir Faire Dual Fuel Upright Cookers<br>Models: E1220-F8, E1220-F6T, E1220-F6B, E1220-F6F, E1220-F6G,<br>E1220-F6C, E1220-F4TF, E1220-F4BF, E1220-F4BC, E1220-F4TG,<br>E1220-F4TC                                                                                                                                                                                                                                                                                     | N           |     |      | U   |
|                                                                                             |                   | E1200-F8, E1200-F6T, E1200-F6B, E1200-F6F, E1200-F6G, E1200-F6C,<br>E1200-F4TF, E1200-F4BF, E1200-F4BC, E1200-F4TG, E1200-F4TC                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | U   |
|                                                                                             |                   | E1020-F6, E1020-F4T, E1020-F4B, E1020-F4F, E1020-F4G, E1020-F4C                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
|                                                                                             |                   | E900-F6, E900-F4T, E900-F4B, E900-F4F, E900-F4G, E900-F4C                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | U   |
|                                                                                             |                   | E700-F4<br>Note: Suitable for use with New Zealand Natural gas.                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
| <b>Technika Pty Ltd</b>                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 6061                                                                                        | 11.00             | Technika GHE06T & GHE09TP Multifuel Upright Cooker                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
| 6385                                                                                        | 4.03              | Technika Dual Fuel Freestanding Cookers Models GHE06TW, GHE09TW<br>and GHE09TW(CAST)                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
| 6858                                                                                        | 11.05             | Technika GHE Series 60 and 90 cm Dual Fuel<br>60 cm Model:<br>GHE06TD – Gas Hob, Electric Multifunction Oven and Grill<br>90 cm Models:<br>GHE09TD – Gas Hob, Electric Multifunction Oven and Grill<br>GHE09TGG – Gas Hob, Gas Oven and Electric Grill                                                                                                                                                                                                                                                     | N           |     |      | P   |
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |

| Cert<br>Number              | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | TYPE OF GAS |     |      |     |
|-----------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Nat         | TLP | Town | LPG |
| <b>Tecnogas SpA</b><br>3446 | 3.86              | <b>Agent: Allenzi Pty Ltd</b><br>Tecnogas and Allenzi 85-86 Series Dual Fuel Freestanding Cookers<br>Tecnogas Models: 8550G6M*BCT, 8550G6C*ABT, 8550G6M*BA, 855VG6M*BA, 855VG6M*BCT, 855VM4P*BCT, 8550M4M*ABT, 8550M4P*BCT, 855VM4G*BCT, 8550M4M*BCT, 8650G6G*BCT, 8650G6E*BCT, 8650G6E*BBT, 8650M4A*BBT, 8650M4A*BCT, 8650M4E*BBT and 8650M4E*BCT and 8650G6E*EET<br>Allenzi Models: 8550G6M*BCT, 8550M4P*BCT, 8550M4M*ABT, 855VM4P*BCT, 8650M4A*BBT and 8650M4A*BCT<br><b>Agent: Eurolec Australia Pty Ltd</b><br>Eurolec 85-86 Series Dual Fuel Freestanding Cookers<br>Eurolec Models: 855VM4G*BCT, 8650G6G*BCT, 8650G6E*BCT, 8650G6E*BBT, 8650M4E*BBT, 8650M4E*BCT and E865G<br>Notes: First & Second characters indicate external dimensions.<br>Third character indicates number of hotplate burners.<br>Fourth character indicates characteristics of hob.<br>Fifth & sixth character indicates type of oven.<br>Seventh character indicates aesthetics.<br>Eighth character indicates colour.<br>Ninth character indicates characteristic of oven.<br>Tenth character indicates characteristic of hob.<br>Eleventh character indicates type of wok burner.                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
|                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
| <b>Tecnogas SpA</b><br>4238 | 9.87              | <b>Agent: Allenzi Pty Ltd</b><br>Tecnogas and Allenzi 96 Series 90 cm Dual Fuel<br>Tecnogas Models: 9650G6C*ABT, 9650G6M*ABT, 9650G6C*BCT, 9650G6M*BA, 9650G6M*BCT, 965VG6M*BA, 9650G6G*BCT, 965VG6M*BCT, 9650M4P*BCT, 9650M4M*BCT, 9650M4M*ABT, 965VM4P*BCT, 965VM4G*BCT, 965VEFT*BE, 9650M4G*BCT, 9650M4T*BBT, 9650M4A*BBT, 9650M4E*BBT, 9650EFE*BB, 9650EFA*BB, 9650EF(Z,P)**, 9650M4(Z,P)**, 9650G6(Z,P)**<br>Allenzi Models: Verona, 9650M4Z** (Roma), 9650E6Z**(Santi)<br><b>Agent: Backwell IXL Pty Ltd</b><br>Modena 96 Series 90 cm Dual Fuel<br>Models: 93145N and 93145L<br><b>Agent: Eurolec Australia Pty Ltd</b><br>Eurolec 96 Series 90 cm Dual Fuel<br>Models: E8973009 and E965DF<br><b>Agent: Integrated Appliance Group Pty Ltd</b><br>IAG 96 Series 90 cm Dual Fuel<br>Models: IOC9SG1S/ST, IOC9SE3 and IOC9SG3<br><b>Agent: Nobel Appliances (WA) Pty Ltd</b><br>Nobel 96 Series 90 cm Dual Fuel Model: FS90<br>Note: First and Second characters indicate external dimensions.<br>Third character indicates number of hotplate burners.<br>Fourth character indicates characteristics of hob.<br>Fifth and sixth character indicates type of oven.<br>Seventh character indicates aesthetics.<br>Eighth character indicates colour.<br>Ninth character indicates characteristic of oven.<br>Tenth character indicates characteristic of hob.<br>Eleventh character indicates type of wok burner.<br>* Indicates colour<br>** Indicates oven characteristics (A, B, E or F) and hob characteristics (either B or E) | N           |     |      | P   |
|                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
|                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
|                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
|                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
|                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
|                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |

| Cert<br>Number      | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | TYPE OF GAS |     |      |     |
|---------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Nat         | TLP | Town | LPG |
| <b>Tecnogas SpA</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 5734                | 2.00              | <b>Agent: Allenzi Pty Ltd</b><br>Tecnogas and Allenzi, Teamline Series 50, 54, 60 and 70 cm Dual Fuel<br>Tecnogas Models: A640G62*AA, A640G6P*AA, C640G62*FF, A640M4P*AA, C640M43*FF, C640M41*SC, C640M41*AC, C640M44*FF, C640M4B*BC, C640M46*EF, A640EDP*SA, A640EE2*SA, C640EF4*TF, C640EF6*SF, C640EEB*SF, C640EFB*SF, C640EFB*TC, C64VEFB*TF, C74VEF6*TF, W640BC4*SC<br>Allenzi Models: BARI/GG, A643*, Moritz, Bari, Milano, Torino                                                                                                            | N           |     |      | P   |
|                     |                   | <b>Agent: Backwell IXL Pty Ltd</b><br>Modena Teamline Series 50, 54, 60 and 70 cm Dual Fuel<br>Models: 93101, 93103 and 93121<br>Note: Above models approved for installation with flexible hose assembly.                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
|                     |                   | <b>Agent: Eurolec Australia Pty Ltd</b><br>Eurolec Teamline Series 50, 54, 60 and 70 cm Dual Fuel<br>Models: E5402009, A640M4P*AA, E5273009, A640EDP*SA, E664DF                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | P   |
|                     |                   | <b>Agent: Integrated Appliance Group Pty Ltd</b><br>IAG Teamline Series 50, 54, 60 and 70 cm Dual Fuel<br>Models: IUG6S*1 and IUG6SE1                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
|                     |                   | <b>Agent: Nobel Appliances (WA) Pty Ltd</b><br>Nobel Teamline Series 50, 54, 60 and 70 cm Dual Fuel<br>Model: FS60<br>Notes: * in Tecnogas indicates colour<br>‘N’ after Modena indicates Natural gas<br>‘L’ after Modena indicates Propane gas<br>* in IAG indicates ‘G’ for Natural gas or ‘L’ for Propane gas                                                                                                                                                                                                                                    | N           |     |      | P   |
| <b>Terim SpA</b>    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 6263                | 4.02              | <b>Agent: Allenzi Pty Ltd</b><br>Allenzi by Sauter Dual Fuel Freestanding Upright Cooker<br>Model: AS900<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | U   |
|                     |                   | <b>Agent: Backwell IXL Pty Ltd</b><br>Modena Dual Fuel Freestanding Upright Cooker Model: 93143<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
|                     |                   | <b>Agent: Builders Choice Australia Pty Ltd</b><br>Nobel and Nightingale Dual Fuel Freestanding Upright Cooker<br>Nobel Model: FS90<br>Nightingale Model: NE90SS<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                        | N           |     |      | U   |
|                     |                   | <b>Agent: Electrical Distributors Australia Pty Ltd</b><br>Euromaid Dual Fuel Freestanding Upright Cooker<br>Model: EM90SS<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | U   |
|                     |                   | <b>Agent: Electrolux Home Products Pty Ltd</b><br>Westinghouse Dual Fuel Freestanding Upright Cookers<br>Models: DSK963SNG and DSK965SNG<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                | N           |     |      | U   |
|                     |                   | <b>Agent: Eurostyle (SA) Pty Ltd</b><br>Euro Dual Fuel Freestanding Upright Cooker Models: ENF90BSS and EA900FS<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
|                     |                   | <b>Agent: Integrated Appliance Group</b><br>IAG Dual Fuel Freestanding Upright Cooker Model: IOC9SE1<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | U   |
|                     |                   | <b>Agent: Prime Benefits Pty Ltd T/as Kitchenmaid</b><br>Terim Dual Fuel Freestanding Upright Cookers<br>Models: 190.50TC/FEM, 190.50TC/FEMW, 190.60TC/FEM, 190.60TC/FEMW, 192.50TC/FEM, 192.50TC/FEMW, 192.60TC/FEM, 192.60TC/FEMW, 196.50TC/FEM, 196.50TC/FEMW, 196.50TC/PE-FEM, 196.50TC/PE-FEMW, 196.60TC/FEM, 196.60TC/FEMW, 108.50TC/FEM, 108.50TC/FEMW, 108.60TC/FEM, 108.60TC/FEMW, 106.50TC/FEM, 106.50TC/FEMW, 106.50TC/PE-FEM, 106.50TC/PE-FEMW, 106.60TC/FEM, 106.60TC/FEMW<br>Note: Also suitable for use with New Zealand Natural Gas | N           |     |      | U   |

| Cert<br>Number                    | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                               | TYPE OF GAS |     |      |        |
|-----------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|--------|
|                                   |                   |                                                                                                                                                                                                                                                                                                                                         | Nat         | TLP | Town | LPG    |
| <b>Terim SpA Continued ... ..</b> |                   |                                                                                                                                                                                                                                                                                                                                         |             |     |      |        |
|                                   |                   | <b>Agent: Ro Gas -Electrical</b><br>Savoir Faire Dual Fuel Freestanding Upright Cookers<br>Models: C900, CR900, C920, CR920, SFD900, SFDP900, C1020,<br>CEV1020, C1000 and CEV1000<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                          | N           |     |      | U      |
|                                   |                   | <b>Agent: The Indent Appliances Group Ltd</b><br>Nouveau Dual Fuel Freestanding Upright Cooker<br>Model: NYA196.50PE/TCFEM<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                  | N           |     |      | U      |
|                                   |                   | <b>Agent: Whirlpool (Australia) Pty Ltd</b><br>'Whirlpool' and For Ikea from Whirlpool 90 and 100cm<br>Dual Fuel Freestanding Upright Cookers<br>'Whirlpool' Model: ACG900IX<br>For Ikea from Whirlpool Model: PROA80S<br>Note: Also suitable for use with New Zealand Natural Gas                                                      | N<br>N      |     |      | U<br>U |
| <b>Terim SpA</b>                  |                   |                                                                                                                                                                                                                                                                                                                                         |             |     |      |        |
| 6306                              | 11.02             | <b>Agent: Electrical Distributors Australia Pty Ltd</b><br>Euromaid Dual Fuel Freestanding Upright Cooker Model: GFS60MSS<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                   | N           |     |      | U      |
|                                   |                   | <b>Agent: Eurostyle (SA) Pty Ltd</b><br>Euro Dual Fuel Freestanding Upright Cooker Model: EFS60MSS<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                          | N           |     |      | U      |
|                                   |                   | <b>Agent: Monsilk Pty Ltd</b><br>Nobel Dual Fuel Freestanding Upright Cooker Model: FS60<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                    | N           |     |      | U      |
|                                   |                   | <b>Agent: Prime Benefits Pty Ltd T/as Kitchenmaid</b><br>Terim Dual Fuel Freestanding Upright Cookers<br>Models: PP66.T40FEMW/TC, CP66.40FEM/TC2, CP66.40FEMW/TC1,<br>CP66.T40FEM/TC and CP66.T40FEMW/TC<br>Note: Also suitable for use with New Zealand Natural Gas                                                                    | N           |     |      | U      |
|                                   |                   | <b>Agent: Ro Gas-Electrical</b><br>Savoir Faire Dual Fuel Freestanding Upright Cookers<br>Models: SFD600, C600, SFDC600 and CC600<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                           | N           |     |      | U      |
|                                   |                   | <b>Agent: The Indent Appliances Group Ltd</b><br>Nouveau Dual Fuel Freestanding Upright Cooker<br>Model: N6640FEV<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                           | N           |     |      | U      |
|                                   |                   | <b>Agent: Whirlpool (Australia) Pty Ltd</b><br>Whirlpool Dual Fuel Freestanding Upright Cooker Model: AC600IX<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                               | N           |     |      | U      |
| <b>Terim SpA</b>                  |                   |                                                                                                                                                                                                                                                                                                                                         |             |     |      |        |
| 6498                              | 10.03             | <b>Agent: Builders Choice Australia Pty Ltd</b><br>XPER Dual Fuel Upright Cookers Models: 1017PX, 1017PA,<br>2017PX, 2017PA, 1117PX, 1117PA, 2117PX and 2117PA<br>Notes: (i) Dual Fuel – Gas Cooktop/Electric Oven<br>(ii) Also suitable for use with New Zealand Natural gas                                                           | N           |     |      | U      |
|                                   |                   | <b>Agent: Eurolec Australia Pty Ltd</b><br>Eurolec Dual Fuel Upright Cooker<br>Eurolec Models: EX1065DFSS (NG/LP), EX1065DFB (NG/LP),<br>EX965DFSS (NG/LP), EX965DF (NG/LP), EXD965DFSS (NG/LP)<br>and EXD965DFB (NG/LP)<br>Notes: (i) Dual Fuel – Gas Cooktop/Electric Oven<br>(ii) Also suitable for use with New Zealand Natural gas | N           |     |      | U      |
|                                   |                   | <b>Agent: Eurostyle (SA) Pty Ltd</b><br>Euro Dual Fuel Upright Cooker Model: EEF90MSS<br>Notes: (i) Dual Fuel – Gas Cooktop/Electric Oven<br>(ii) Also suitable for use with New Zealand Natural gas.                                                                                                                                   | N           |     |      | U      |
|                                   |                   | <b>Agent: Prime Benefits Pty Ltd T/as Kitchenmaid</b><br>Terim Dual Fuel Upright Cookers Models: 1017PX, 1017PA,<br>2017PX, 2017PA, 1117PX, 1117PA, 2117PX, 2117PA,<br>2917PX and 2917PA<br>Notes: (i) Dual Fuel – Gas Cooktop/Electric Oven<br>(ii) Also suitable for use with New Zealand Natural gas.                                | N           |     |      | U      |

| Cert<br>Number                                   | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                             | TYPE OF GAS |     |      |     |
|--------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Nat         | TLP | Town | LPG |
| <b>Think Appliances Pty Ltd</b>                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 6272                                             | 6.02              | Baumatic, D’Amani, Dolce, Linea and Sagi 60 and 90 cm Dual Fuel<br>60 cm Models:<br>Baumatic BA2360, BAF2360<br>D’Amani DGEUCCP6, DGEUCCPF6<br>Dolce DFS600, DFS600F<br>Linea LUC600, LUC600.2 (alternative clock), LUCF600<br>Sagi SAUCCP6, SAUCCPF6<br>90 cm Models:<br>Baumatic BK2460, BKF2460<br>D’Amani DGEUCCP9, DGEUCCPF9, DGEUC9CAV,<br>DGEUCF9CAV<br>Dolce DFS900, DFS900F<br>Linea LUC900, LUCF900<br>Sagi SAUCCP9, SAUCCPF9<br>Note: F denotes – with FFD |             |     |      |     |
| 6279                                             | 6.02              | Baumatic Dual Fuel Models BA2850, BA2850.2, BA2950 and BA2950.2                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
| 6290                                             | 8.02              | Baumatic 70, 90, 100, 110 and 116 cm Dual Fuel Freestanding<br>Models TS7 (70 cm Gas Top and Electric Oven)<br>TS9, BATS1, and BATS1.2 (90 cm Gas Top and Electric Oven)<br>TS10 (100 cm Gas/Electric Top and Two Electric Ovens)<br>TS12 (116 cm Gas/Electric Top and Two Electric Ovens)<br>Note: Difference between BATS1 and BATS1.2 is aesthetic only<br>(ie knobs and oven door). BATS1.2 and TS9 are identical                                                 | N           |     |      | P   |
| <b>Woodland Home Products Pty Limited</b>        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 5050                                             | 2.94              | St George Dual Fuel Freestanding Cooker Models FED3B*, FED4*,<br>FED3B2* and FED4A*<br>* Denotes colour variation                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | U   |
| 5372                                             | 10.96             | St George Freestanding Cooker Models FE904B*, FE904B1* FE904B2*,<br>FE905*, FE904C* and FE904C2*<br>* Denotes colour variation                                                                                                                                                                                                                                                                                                                                        | N           |     |      | U   |
| <b>ELEVATED COOKERS (AS 4551/AG 101)</b>         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| <b>Electrical Distributors Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 6170                                             | 11.01             | Dual Fuel Cooker Euromaid Model: MDA 200<br>4 Burner Cooktop with Electric Grill and Oven                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
| <b>Electrolux Home Products Pty Ltd</b>          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 6256                                             | 4.02              | Westinghouse GEK Series Elevated Cooker<br>Models: GEK1235WNG-L, GEK1235WLP-L, GEK1235WNG-R,<br>GEK1235WLP-R, GEK1385WNG-L, GEK1385WLP-L,<br>GEK1385WNG-R and GEK1385WLP-R<br>Note: L – Left hand or R - Right hand oven configuration                                                                                                                                                                                                                                | N           |     |      | PU  |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

#### BUILT-IN COOKERS AND OVENS (AS 4551/AG 101)

##### Electrolux Home Products Pty Ltd

|      |       |                                                                                                                                                                                         |   |  |  |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 6972 | 9.06  | Westinghouse GON and GXN Series Built-In Underbench/Wall Ovens<br>Models: GON474WNG, GON474WLP, GON474SNG, GON474SLP,<br>GON476WNG, GON476WLP, GON476SNG and GON476SLP Underbench Ovens | N |  |  | U |
|      |       | Models: GXN650WNG, GXN650WLP, GXN650SNG and GXN650SLP Separate<br>Grill Wall Ovens                                                                                                      | N |  |  | U |
| 7043 | 10.06 | Westinghouse GGN Series Built-In Ovens<br>Models: GGN475WNG, GGN475WLP, GGN475SNG and GGN475SLP                                                                                         | N |  |  | U |

##### Tecnogas SpA

|      |      |                                                                                                                                           |   |  |  |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 5971 | 5.00 | <b>Agent: Allenzi Pty Ltd</b><br>Tecnogas and Allenzi Built-In Wall Oven with Electric Grill<br>Tecnogas Models HC00M44KF1 and HC00M44*F7 | N |  |  | P |
|      |      | Allenzi Model HC00M44KF1                                                                                                                  | N |  |  | P |
|      |      | Note: * denotes colour variation                                                                                                          |   |  |  |   |
|      |      | <b>Agent: Integrated Appliance Group Pty Ltd</b><br>IAG Built-In Wall Oven and Electric Grill<br>Models IOS6G1 and IOS6WG1                | N |  |  | P |

#### WALL OVENS (AS 4551/AG 101)

##### Nomalon Imports Pty Ltd

|      |      |                                                                               |   |  |  |   |
|------|------|-------------------------------------------------------------------------------|---|--|--|---|
| 6105 | 5.01 | Viking Professional Series EVGSO166 (Single Oven)<br>Built-In Oven with Grill | N |  |  | P |
|------|------|-------------------------------------------------------------------------------|---|--|--|---|

#### HOTPLATES (AS 4551/AG 101)

##### Abey Australia Pty Ltd

|      |       |                                                                                                                                                                                                                    |   |  |  |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 6875 | 12.05 | Barazza 1, 2, 4 and 5 Burner Built-In Cooktops<br>Models: PISL1CZI, PISL20ZI, PISL40ZI, PISL4CZI, PISL1004CZI,<br>PISL40Z*, PISL904CZI and PISL1163CZI<br>Note: Also suitable for use with New Zealand Natural gas | N |  |  | U |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|

##### Andi Appliances Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                       |   |  |  |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 5327 | 2.97 | Andi and Concept 4 Burner Built-In Hotplates<br>Andi Models: AS4D2, AS4DV2, ASX4D2, ASX4DV2,<br>PSX400D2, PS400D2, PSX400DV2 and PS400DV2                                                                                                                                                                                                                                                                             | N |  |  | P |
|      |      | Concept Models: CS400D2, CS400DV2, CSX400D2 and CSX400DV2<br>Note: Model number dissection<br>A = Andi brand<br>C = Concept brand<br>P = Professional style cast iron trivets, glass control panel<br>auto ignition<br>S = 60 cm wide hob<br>X = Stainless steel hob – Without X White enamelled hob<br>400 = 4 burner for Andi and Concept brands<br>D = Double ring or wok burner<br>V = Flame failure safety valve | N |  |  | P |

| Cert<br>Number                                  | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | TYPE OF GAS |     |      |     |
|-------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Nat         | TLP | Town | LPG |
| <b>Andi Appliances Pty Ltd Continued ... ..</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 5741                                            | 11.98             | Andi and Concept 5 Burner Built-In Hotplates<br>Andi Models: ANX5DP2, ANX5DPV2, AN5DP2, AN5DPV2,<br>PNX500DP2, PN500DP2, PNX500DPV2 and PN500DPV2<br>Concept Models: CNX500DP2, CNX500DPV2, CN500DP2 and CN500DPV2<br>Note: Model Prefix<br>A = Andi brand<br>C = Concept brand<br>P = Professional style cast iron trivets, glass control panel<br>N = 90 cm wide hob<br>X = Stainless steel hob – Without X hob is white<br>500 = 5 burners for Andi and Concept brands<br>5 = 5 burners for Andi brands<br>D = Double ring wok burner<br>P = Fish burner<br>V = Flame failure safety valve | N           |     |      | P   |
|                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| 6058                                            | 1.01              | Andi Inbuilt Single (Wok), 2 and 3 Burner Hotplates<br>Models APC452, APC45V2, C1XBDC2 and C2XG2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| 6212                                            | 6.02              | Concept 4 and 5 Burner Built-In Hotplates<br>Models C344M, C144W, C344VM, C144VW, C144DW, C144DVW,<br>C344DM, C344DW, C344DVM, C344DVW, C365PETCM, C65PETCW,<br>C365PETCVM and C65PETCVW<br>Note: Last character denotes colour<br>M = Stainless Steel<br>W = White<br>V = FFD                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
| <b>Andi-Co Australia Pty Ltd</b>                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 6112                                            | 6.01              | AEG Hotplates<br>Models: 3531WK-m (Single Wok Burner), 6531DG-m (2 Burner) and<br>6562G-m (4 Burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
| 6549                                            | 2.04              | AEG 4 and 5 Burner Hotplates<br>Models EA4VRXPOXP (4 Burner) and EF5VRXPOXP (5 Burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| <b>Appliance Technology Australia Pty Ltd</b>   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 5603                                            | 1.98              | Highland Cooktops<br>Model HW1 Single Wok Burner<br>Model SIG-2 Dual Wok Burner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | U   |
|                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | U   |
| 5649                                            | 4.98              | Highland Trinity HT3 Series Cooktops<br>Models HT3CN, HT3CL, HT3SSN and HT3SSL<br>Singapore Models HT3CUL and HT3SSUL for use with Singapore LPG                                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| 6012                                            | 9.00              | Bosch and Highland Hotplates<br>Bosch Models NHT715NG and NHT715LP<br>Highland Models HC4SSN and HC4SSL<br>Models NHT715NG, NHT715LP, HGC1NG and HGC1LP                                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
|                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
|                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| 6226                                            | 12.01             | Highland Osca HO4 Series Cooktops<br>Models HO4SSN and HO4SSL (All Gas)<br>Models HO4CEN and HO4CEL (Dual Fuel)                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
|                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| 6391                                            | 10.03             | Highland Open Griddle Cooktop Models: HDBBQN<br>and HDBBQL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | P   |
| 6590                                            | 5.04              | Highland 4 and 6 Burner Hotplates<br>Models HBMF100-NG, HBMF100-LP, HP4SSN and HP4SSL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
| <b>Asko Appliances (Aust) Pty Ltd</b>           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 5691                                            | 11.98             | Asko 4 Burner Hotplate Models H1A/11/A02 and H2A/11/A02                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
| 6483                                            | 10.03             | Asko Hotplate Models H5A/11/A01<br>H5B/11/A01                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
| 6865                                            | 10.05             | Asko 4 and 5 Burner Hotplates, Models: T120 and T130                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
| <b>A'Vard Industries Pty Ltd</b>                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 6338                                            | 9.02              | 1, 2, 3 and 4 Burner Built-In Hotplates<br>Goldline Models: GL301N, GL302N, GL2N, GL3N, GL4N and GL603N<br>Brandt Models: TG308XCI, TG309XCI<br>De Dietrich Model: DTG308XCI<br>Note: Brandt and De Dietrich models single burner only<br>Also suitable for use with Hong Kong Town Gas                                                                                                                                                                                                                                                                                                       | N           |     |      | PU  |
|                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | PU  |
|                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | PU  |

| Cert<br>Number                                                         | Date<br>Certified | Appliance                                                                                                                                                                                                        | TYPE OF GAS |     |      |     |
|------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                        |                   |                                                                                                                                                                                                                  | Nat         | TLP | Town | LPG |
| <b>Bertazzoni SpA</b>                                                  |                   |                                                                                                                                                                                                                  |             |     |      |     |
| 5830                                                                   | 5.99              | <b>Agent: Robert Bosch (Australia) Pty Ltd</b><br>Bosch Models NGT 915 HAU, NGT 915 IAU and NGT 912 HAU<br>5 Burner with Fish and Wok Burners                                                                    | N           |     |      | PU  |
|                                                                        |                   | NGT 615 XAU and NGT 612 XAU 4 Burner with Wok Burner<br>Note: All models with flame failure devices.                                                                                                             | N           |     |      | PU  |
|                                                                        |                   | <b>Agent: Sampford &amp; Staff</b><br>La Germania Models<br>P9901D4 and P990a D4, 5 Burner with Fish and Wok Burners                                                                                             | N           |     |      | PU  |
|                                                                        |                   | P9101D4, P910aD4 TX (Cast Iron Trivets) and P910aD4 MX<br>(Enamel Trivets) - 5 Burner with Wok Burner                                                                                                            | N           |     |      | PU  |
|                                                                        |                   | P9801D4, P980aD4, P6801D4, P680aD4 TX (Cast Iron Trivets)<br>and P680aD4 MX (Enamel Trivets) - 4 Burner with Wok Burner                                                                                          | N           |     |      | PU  |
|                                                                        |                   | P6401 D4 and P640a D4, 4 Burner<br>Note: Flame Failure Devices included on versions not indicating “a” suffix.                                                                                                   | N           |     |      | PU  |
|                                                                        |                   | <b>Agent: Whirlpool Australia</b><br>Whirlpool AKM Models<br>AKM 156/IX/2, AKM 156/WH/2, AKM 156/IX/3, AKM 156/WH/3,<br>AKM 156/IX/4, AKM 156/WH/4, AKM 156/IX/5 and AKM 156/WH/5<br>(Enamel Trivets) - 4 Burner | N           |     |      | PU  |
|                                                                        |                   | AKM 157/IX/2, AKM 157/WH/2, AKM 157/IX/3, AKM 157/WH/3,<br>AKM 157/IX/4, AKM 157/WH/4, AKM 157/IX/5 and AKM 157/WH/5<br>(Enamel Trivets) 4 Burner with Wok Burner                                                | N           |     |      | PU  |
|                                                                        |                   | AKM 158/IX/2, AKM 158/WH/2, AKM 158/IX/3, AKM 158/WH/3,<br>AKM 158/IX/4, AKM 158/WH/4, AKM 158/IX/5 and AKM 158/WH/5<br>(Enamel Trivets) – 5 Burner with Wok Burner                                              | N           |     |      | PU  |
|                                                                        |                   | AKM 160/IX/2, AKM 160/IX/3, AKM 160/IX/4, AKM 160/IX/5,<br>AKM 497/IX and AKM 497/IX/1 (Cast Iron Trivets) - 4 Burner with Wok Burner                                                                            | N           |     |      | PU  |
|                                                                        |                   | AKM 498/IX and AKM 498/IX/1 (Cast Iron Trivets) – 5 Burner with<br>Wok Burner                                                                                                                                    | N           |     |      | PU  |
|                                                                        |                   | Kitchenaid AKF Models<br>AKF 568/IX/2 and AKF 568/IX/3, 4 Burner with Wok Burner<br>Note: All models without Flame Failure, unless indicated.                                                                    | N           |     |      | PU  |
| <b>Bompani Australia Pty Ltd</b>                                       |                   |                                                                                                                                                                                                                  |             |     |      |     |
| 6251                                                                   | 7.02              | Tecnocook or Bompani HG Series 4 Burner Hotplates, Including Wok<br>Models HGW651, HGX651 and HGK651<br>Note: W indicates White, X indicates Stainless Steel and K indicates Black.                              | N           |     |      | P   |
| <b>Brandt Asia Pte Ltd</b>                                             |                   |                                                                                                                                                                                                                  |             |     |      |     |
| 5742                                                                   | 10.99             | De Dietrich 4 Burner Hotplate Model: DTE312XA1                                                                                                                                                                   | N           |     |      | U   |
| 6388                                                                   | 3.03              | De Dietrich DTG Series Hotplates<br>Models: DTG401XA1 and DTG303XA1                                                                                                                                              | N           |     |      | U   |
| <b>BSH Home Appliances Pty Ltd</b>                                     |                   |                                                                                                                                                                                                                  |             |     |      |     |
| 6962                                                                   | 5.06              | Bosch Glass Hotplates<br>4 Burner Model: PHW206FAU with Wok and FFD<br>5 Burner Model: PHL206FAU with Wok and FFD<br>Note: Also suitable for use with New Zealand Natural gas                                    | N           |     |      | U   |
|                                                                        |                   |                                                                                                                                                                                                                  | N           |     |      | U   |
| <b>Candy Elettrodomestici Srl - Agent: Dom Tech Appliances Pty Ltd</b> |                   |                                                                                                                                                                                                                  |             |     |      |     |
| 6764                                                                   | 4.05              | Candy Five Burner Model P9SPDXAUS                                                                                                                                                                                | N           |     |      | P   |
| 6765                                                                   | 4.05              | Candy Four Burner Model PLDA640XAUS                                                                                                                                                                              | N           |     |      | P   |
| <b>Elba SpA - Agent: Delonghi Australia Pty Ltd</b>                    |                   |                                                                                                                                                                                                                  |             |     |      |     |
| 5439                                                                   | 1.97              | Delonghi 4 Burner Hotplate Models: CGHS and CGHW                                                                                                                                                                 | N           |     |      | U   |
| <b>Elba SpA</b>                                                        |                   |                                                                                                                                                                                                                  |             |     |      |     |
| 6268                                                                   | 5.02              | Delonghi P6D Series, Models LGHW60, LGHS60 and DGHS60                                                                                                                                                            | N           |     |      | P   |
| 6297                                                                   | 7.02              | Delonghi Model DGHS70                                                                                                                                                                                            | N           |     |      | P   |
| 6553                                                                   | 5.04              | Nobel Hotplates P60 Series Models: ZNF4A/WH, ZNF4A/BL, ZNF4A/SS,<br>ZNF4CTA/WH, ZNF4CTA/BL, ZNF4CTA/SS, COL4G/WH, COL4G/BL,<br>ZNF4CTA/WH-FFD, ZNF4CTA/BL-FFD and ZNF4CTA/SS-FFD                                 | N           |     |      | U   |





DVG289\*, DVG289/LP, DVG289/W\*, DVG289/LPW, DVG287\*,  
DVG287/LP, DVG287/W\*, DVG287/LPW, DVG287-AC\*,  
DVG287/LP-AC, DVG287/W-AC\* and DVG287/LPW-AC (2 Burner)  
DVG389-AC\*, DVG389/LP-AC, DVG389/W-AC\*, DVG389/LPW-AC  
DVG389\*, DVG389/LP, DVG389/W\*, DVG389/LPW, DVG386-AC\*

| Cert<br>Number                        | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | TYPE OF GAS |     |      |     |
|---------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Nat         | TLP | Town | LPG |
| <b>Elitre Co Ltd Continued ... ..</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
|                                       |                   | DVG386/LP-AC, DVG386/W-AC*, DVG386/LPW-AC, DVG386*,<br>DVG386/LP, DVG386/W*, DVG386LPW, DVG387*, DVG387/LP,<br>DVG387/W*, DVG387/LPW, DVG387-AC*, DVG387/LP-AC,<br>DVG387/W-AC* and DVG387/LPW-AC (3 Burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | U   |
|                                       |                   | Dual Tube Model (F Type):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
|                                       |                   | Groovy Models: GR-220FD and GR-320FD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
|                                       |                   | Garwoods Models: GT-228FD and GT-328FD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | U   |
|                                       |                   | Cellini Models: CH7528G*, CH7528GW*, CH7528G/LP, CH7528GW/LP,<br>CH7528G/NG, CH7528GW/NG, CH7528G/AC*, CH7528GW/AC*,<br>CH7528G/LP/AC, CH7528GW/LP/AC, CH7528G/NG/AC, CH7528GW/NG/AC,<br>CH7521G*, CH7521GW*, CH7521G/LP, CH7521GW/LP, CH7521G/NG,<br>CH7521GW/NG, CH7521G/AC*, CH7521GW/AC*, CH7521G/LP/AC,<br>CH7521GW/LP/AC, CH7521G/NG/AC, CH7521GW/NG/AC, CH8638G*,<br>CH8638GW*, CH8638G/LP, CH8638GW/LP, CH8638G/NG, CH8638GW/NG,<br>CH8638G/AC*, CH8638GW/AC*, CH8638G/LP/AC, CH8638GW/LP/AC,<br>CH8638G/NG/AC, CH8638GW/NG/AC, CH8631G*, CH8631GW*, CH8631G/LP,<br>CH8631GW/LP, CH8631G/NG, CH8631GW/NG, CH8631G/AC*, CH8631GW/AC*,<br>CH8631G/LP/AC, CH8631GW/LP/AC, CH8631G/NG/AC and CH8631GW/NG/AC | N           |     |      | U   |
|                                       |                   | Philco models: PH7528B*, PH7528W*, PH7528B/LP, PH7528W/LP, PH7528B/NG,<br>PH7528W/NG, PH7528B/AC*, PH7528W/AC*, PH7528B/LP/AC, PH7528W/LP/AC,<br>PH7528B/NG/AC, PH7528W/NG/AC, PH7521B*, PH7521W*, PH7521B/LP,<br>PH7521W/LP, PH7521B/NG, PH7521W/NG, PH7521B/AC*, PH7521W/AC*,<br>PH7521B/LP/AC, PH7521W/LP/AC, PH7521B/NG/AC, PH7521W/NG/AC,<br>PH8638B*, PH8638W*, PH8638B/LP, PH8638W/LP, PH8638B/NG, PH8638W/NG,<br>PH8638B/AC*, PH8638W/AC*, PH8638B/LP/AC, PH8638W/LP/AC, PH8638B/NG/AC,<br>PH8638W/NG/AC, PH8631B*, PH8631W*, PH8631B/LP, PH8631W/LP, PH8631B/NG,<br>PH8631W/NG, PH8631B/AC*, PH8631W/AC*, PH8631B/LP/AC, PH8631W/LP/AC,<br>PF8631B/NG/AC, PH8631W/NG/AC                                | N           |     |      | U   |
|                                       |                   | Dual Tube Model (R Type):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
|                                       |                   | Groovy Models: GR-200 and GR-300                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | U   |
|                                       |                   | Garwoods Models: GT-228RD and GT-328RD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | U   |
|                                       |                   | Cimatech Models: CG288-AC*, CG288/LP-AC, CG288/W-AC*, CG288/LPW-AC,<br>CG288*, CG288/LP, CG288/W* and CG288/LPW (2 Burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
|                                       |                   | CG388-AC*, CG388/LP-AC, CG388/W-AC*, CG388/LPW-AC,<br>CG388*, CG388/LP, CG388/W* and CG388/LPW (3 Burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | U   |
|                                       |                   | Rosieres Models: DVG288-AC*, DVG288/LP-AC, DVG288/W-AC*,<br>DVG288/LPW-AC, DVG288*, DVG288/LP, DVG288/W* and DVG288/LPW (2 Burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |     |      | U   |
|                                       |                   | DVG388-AC*, DVG388/LP-AC, DVG388/W-AC*, DVG388/LPW-AC, DVG388*,<br>DVG388/LP, DVG388/W* and DVG388/LPW (3 Burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      | U   |
|                                       |                   | Note: (i) * Models suitable for use with Hong Kong Town Gas<br>(ii) Appliances available with 1.5 Vdc or 220V/240V 50 Hz Ignition System                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| <b>Eurolinx Pty Ltd</b>               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 4791                                  | 5.93              | ILVE Model PC96, 5 Burner with Wok and Fish Burner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| 4846                                  | 5.92              | ILVE Model 30, 2 Burner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     | T    | P   |
|                                       |                   | ILVE Model 30C, Single Wok Burner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     | T    | P   |
| 4904                                  | 2.93              | ILVE Models 360, 4 Burner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
|                                       |                   | 360C, 4 Burner with Wok                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                       |                   | 361, 3 Burner with Electric Solid Plate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                       |                   | 361C, 3 Burner with Wok and Electric Solid Plate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                       |                   | Note: Previous to the date 3.01 all models suitable for use with ULPG.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |
| 5147                                  | 10.94             | ILVE Model P965, 5 Burner with Wok and Fish Burner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
|                                       |                   | ILVE Model P965B, 4 Burner with Wok and Electric BBQ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| 5546                                  | 7.98              | ILVE Models 39PC, 5 Burner with Wok and Fish Burner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
|                                       |                   | 39BC, 4 Burner with Wok and Electric Barbecue                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
|                                       |                   | 391C, Dual Energy 5 Burner with Wok                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
|                                       |                   | 381C, Dual Energy 4 Burner with Wok                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
|                                       |                   | Note: Previous to the date 3.01 all models suitable for use with ULPG.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |
| 5685                                  | 8.98              | ILVE Models P95, 5 Burner with Wok and Fish Burner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
|                                       |                   | P95C, 5 Burner with Wok and P65, 4 Burner with Wok                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| 5712                                  | 6.98              | ILVE Model 370C, 5 Burner Cooktop with Wok Burner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| 6274                                  | 9.02              | ILVE Model H 60 C – 4 Burner with Wok Burner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | P   |
| 6452                                  | 7.03              | Ilve Model H70C – 5 Burner with Wok Burner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
| 6453                                  | 7.03              | Ilve Model H90CC – 5 Burner with Central Wok Burner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
|                                       |                   | Ilve Model H90FC – 5 Burner with Central Fish Burner*                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N           |     |      | P   |
|                                       |                   | *Available with optional Tepanyaki Plate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |

| Cert<br>Number                                                                                          | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                              | TYPE OF GAS |     |      |     |
|---------------------------------------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                                         |                   |                                                                                                                                                                                                                                                                                                                        | Nat         | TLP | Town | LPG |
| <b>Fiori Holdings Australia Pty Ltd</b>                                                                 |                   |                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 6408                                                                                                    | 3.03              | Fiori Hotplates Models PR4.4 and PS4.4TC                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| 6466                                                                                                    | 8.03              | Fiori 5 Burner Hotplate Model P5.5TCHD                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
| 6855                                                                                                    | 2.06              | Fiori Hotplate Model: P 5.4 TC                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
| <b>Fisher &amp; Paykel Appliances Limited</b>                                                           |                   |                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 5473                                                                                                    | 9.96              | Fisher & Paykel CG602 Series Four Burner<br>Models CG602, CG602W, CG602F, CG602WF,<br>CG602WFC, CG602QJET and CG602MJET<br>Note: Suffixes W = with wok, F = Flame Failure Device,<br>C = Cast Iron Trivets<br>*Models CG602QJET and CG602MJET<br>* Note: These two models are CG602WFC with cosmetic differences only. | N           |     |      | U   |
| 5612                                                                                                    | 11.97             | Fisher & Paykel CG902 Series 5 Burner<br>Model CG902WC (with Wok and Fish Burner)                                                                                                                                                                                                                                      | N           |     |      | U   |
|                                                                                                         |                   | Model CG902WFC (with Flame Failure Device and<br>Enamelled Cast Iron Trivets)                                                                                                                                                                                                                                          | N           |     |      | U   |
|                                                                                                         |                   | Model CG902QJET (as per CG902WFC with cosmetic differences)                                                                                                                                                                                                                                                            | N           |     |      | U   |
|                                                                                                         |                   | Model CG902MJET (as per CG902QJET with cosmetic differences)                                                                                                                                                                                                                                                           | N           |     |      | U   |
|                                                                                                         |                   | Fisher & Paykel Titan CG913 Series 5 Burner with Wok Burner and<br>Auto Re-ignition on all burners                                                                                                                                                                                                                     |             |     |      |     |
| 6091                                                                                                    | 5.01              | Model CG913T                                                                                                                                                                                                                                                                                                           | N           |     |      | U   |
|                                                                                                         |                   | Model CG913TM (as per model CG913T with alternative Wok<br>Burner and Stainless Steel Finish)                                                                                                                                                                                                                          | N           |     |      | U   |
|                                                                                                         |                   |                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| <b>Fox SpA di R. Bompani &amp; C</b>                                                                    |                   |                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 6432                                                                                                    | 7.03              | <b>Agent: Euro Appliance Centre Pty Ltd</b><br>Bompani 4 Burner Cooktops<br>Models: BO210JN/N, BO213JN/N, BO213JO/N                                                                                                                                                                                                    | N           |     |      | P   |
|                                                                                                         |                   | <b>Agent: Milano Enterprises Pty Ltd</b><br>Milano 4 Burner Cooktop<br>Model: ML26002SS                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                                         |                   | <b>Agent: Oranier Australia Pty Ltd</b><br>Boreal 4 Burner Cooktops<br>Models: BR210JA/N, BR213JA/N and BR213JA/A                                                                                                                                                                                                      | N           |     |      | P   |
|                                                                                                         |                   | <b>Agent: Seeley International Pty Ltd (SA)</b><br>Tudor 4 Burner Cooktops<br>Models: TDA630S, TDA631S and TDA630W                                                                                                                                                                                                     | N           |     |      | P   |
| <b>Fox SpA di R. Bompani &amp; C</b>                                                                    |                   |                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 6564                                                                                                    | 7.04              | Milano and Oranier 5 Burner Built-In<br><b>Agent: Milano Enterprises Pty Ltd</b><br>Milano Model ML293YA/N                                                                                                                                                                                                             | N           |     |      | P   |
|                                                                                                         |                   | <b>Agent: Oranier Australia Pty Ltd</b><br>Oranier Model OR293YB/N                                                                                                                                                                                                                                                     | N           |     |      | P   |
| <b>Fox SpA di R. Bompani &amp; C - Agent: Omega Appliances, A Division of Hagemeyer Brands Aust P/L</b> |                   |                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 6650                                                                                                    | 10.04             | Omega 2 Burner Built-In Model OA19                                                                                                                                                                                                                                                                                     | N           |     |      | P   |

| Cert<br>Number                                         | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                         | TYPE OF GAS |     |      |     |
|--------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Nat         | TLP | Town | LPG |
| <b>Franke Australia Pty Ltd</b>                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |     |      |     |
| 6403                                                   | 3.03              | Franke Belinox, Trend, Design Plus and Design Glass 4 and 5 Burner Hotplates<br>Belinox Models: BE60 4G, BEW60 4G, BE260 4G, BE60 4G-TC,<br>BEW60 4G-TC and BE260 4G-TC<br>Trend Models: TR60 4G, TR60 4G-TC, TR2P60 4G-TC-FFD, TR60 4G-TC-HT,<br>TR70 4G-TC and TR70 5G-TC<br>Design Plus Models: DP86 4G-TC and DPA83 4G-TC<br>Design Glass Models: DG60 4G-TC, DG60 4G-TC-HT<br>Note: All models are also suitable for New Zealand Natural Gas | N           |     |      | U   |
| 6534                                                   | 3.04              | Franke Five Burner Hotplate Model DPR97 5G-TC-HT<br>Note: Also suitable for use with NZ Natural gas                                                                                                                                                                                                                                                                                                                                               | N           |     |      | U   |
| 6541                                                   | 3.04              | Franke DP 90 Series 4 and 5 Burner<br>Model DP90 4G-TC-VC (4 burner plus electric element)<br>Model DP90 5G-TC-M (5 burner)<br>Note: Also suitable for use with NZ Natural gas                                                                                                                                                                                                                                                                    | N           |     |      | U   |
| 6839                                                   | 10.05             | Franke 2 and 5 Burner Hotplates<br>2 Burner Models:<br>BE30 2G (1 x Rapid and 1 x Auxiliary Burners)<br>BE30 2G FFD (1 x Rapid and 1 x Auxiliary Burners and FFD)<br>5 Burner Model: BE90 5G TC (1 x Wok, 1 x Rapid, 2 x Semi-Rapid<br>and 1 x Auxiliary Burners)<br>Note: Also suitable for use with New Zealand Natural gas                                                                                                                     | N           |     |      | U   |
| 6907                                                   | 3.06              | Franke 4 and 5 Burner Built-In<br>4 Burner Model: AX604G-TC-HT<br>5 Burner Models: AX705G-TC-HT and AX905G-TC-HT<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                      | N           |     |      | U   |
| <b>Glem Gas Appliances Pty Ltd</b>                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |     |      |     |
| 6232                                                   | 7.02              | Emilia Hotplate Model EC75GW* and EC75GW*L<br>Note: Model suffix “*” denotes colour/trim finish                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
| 6233                                                   | 5.02              | Emilia Hotplates Models EC64G*, EC64G*L, EC64GW* and EC64GW*L<br>Note: Suffix * denotes colour/trim finish                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| 6689                                                   | 1.05              | Glem Gas Hotplates Models C64GW*, C75GW*, C95GW*,<br>C64GW*L, C75GW*L and C95GW*L<br>Note: Suffix * denotes colour/trim finish                                                                                                                                                                                                                                                                                                                    | N           |     |      | P   |
| 7050                                                   | 11.06             | Emilia and Glem Hotplates<br>Emilia Models: SEC64G*, SEC64GW*, SEC75GW*, SEC64G*L,<br>SEC64GW*L and SEC75GW*L<br>Glem Models: FC64GW*, FC75GSW*, FC74GSW*, FC95GW*, FC64GW*L,<br>FC75GSW*L, FC74GSW*L and FC95GW*L                                                                                                                                                                                                                                | N           |     |      | U   |
| <b>Hon Shen Pty Ltd</b>                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |     |      |     |
| 6503                                                   | 11.03             | Meiya and Yisoon Built-In Hotplates<br>Meiya Models MG2, M11, MG11, MG22, M131, MG131, MG232, MG331,<br>M123 and M321<br>Yisoon Models Y81G, Y82, Y82G, Y82GL, Y83, Y83G, Y83GL, Y812, Y821,<br>and Y821G                                                                                                                                                                                                                                         | N           |     |      | P   |
| <b>Indesit Company Spa - Agent: Arisit Pty Limited</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |     |      |     |
| 5688                                                   | 5.98              | Ariston 6 Burner Hotplate Model PF 760 MS                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
| 5727                                                   | 10.98             | Ariston 4 Burner Hotplates Models PH640MS, PH640MT and PH640MST                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
| 5728                                                   | 11.98             | Ariston 4 and 6 Burner<br>4 Burner Models:<br>PH940MT<br>PH941MSTB (with electric element)<br>PH941MSTV (with electric ceramic plate)<br>6 Burner Models:<br>PH960, PH960MTGH, PH941MSTBGH, PH941MSTVGH and PH960MTGH<br>Note: Suffix GH after the model number denotes optional cast iron trivets.                                                                                                                                               | N           |     |      | P   |
| 6138                                                   | 6.01              | Ariston 6 Burner Hotplate Model XP90G                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
| 6529                                                   | 12.03             | Arisit 4 Burner Hotplate Models PF640E, PF640ET and PF640EST                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
| 6794                                                   | 5.05              | Ariston 1, 3 and 4 Burner<br>Models PH723RQOGH (1 Burner with 3 Electric Ceramic Elements)<br>PH741RQOGH (3 Burner with 1 Electric Ceramic Element)<br>PH750RTGH (4 Burner)<br>Note: Suffix “GH” indicates cast iron trivets                                                                                                                                                                                                                      | N           |     |      | P   |
| 7015                                                   | 8.06              | Ariston 2 Burner Model: D320MS                                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | P   |
| 7016                                                   | 8.06              | Indesit 4 Burner Model: PI640AT                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |

| Cert<br>Number                                                                               | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                  | TYPE OF GAS |     |      |     |
|----------------------------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Nat         | TLP | Town | LPG |
| <b>Indesit Company Spa (TV) - Agent: Space Furniture</b>                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 7037                                                                                         | 9.06              | Boff+Scholtes 4 and 5 Burner Built-in Hotplates                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
|                                                                                              |                   | Four Burner Model: BB 40 118/CS AUS                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
|                                                                                              |                   | Five Burner Model: BB 40TC/CS AUS                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
| <b>ItalStile Srl</b>                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 5760                                                                                         | 9.99              | Technika and Tuscany 1, 2, 3, 4 and 5 Burner Hotplates                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
|                                                                                              |                   | Model 40G1 (4 Burner – 60 cm)                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
|                                                                                              |                   | Model 40G1-F/F (4 Burner with Flame Failure)                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
|                                                                                              |                   | Model 40GTC (3 Burner with Wok)                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
|                                                                                              |                   | Model 40GTC-F/F (3 Burner with Wok and Flame Failure)                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                                                              |                   | Model EL4GTC (3 Burner with Wok – 60 cm)                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
|                                                                                              |                   | Model PA5GTC (4 Burner with Wok – 70 cm)                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
|                                                                                              |                   | Model DL4G (4 Burner – 90 cm)                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
|                                                                                              |                   | Model DL4GTC (3 Burner with Wok – 90 cm)                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
|                                                                                              |                   | Model DL5GTC (4 Burner with Wok – 90 cm)                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
|                                                                                              |                   | Model DL5GPTC (3 Burner with Wok and Fish – 90 cm)                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                                                                              |                   | Model 10GI (Wok – 30 cm)                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
|                                                                                              |                   | Model 11GI (Fish – 30 cm)                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
|                                                                                              |                   | Model 20GI (2 Burner – 30 cm)                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| 6814                                                                                         | 6.05              | Tuscany, Nouveau, Gianni, San Marco, Platinum and Sagi 1, 2, 3, 4 and 5 Burner Built-In                                                                                                                                                                                                                                                                                                                                                                    |             |     |      |     |
|                                                                                              |                   | Model 40GI (60 cm 4 Burner)                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                              |                   | Model 40GI-F/F (60 cm 4 Burner with Flame Failure)                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                                                                              |                   | Models 40GTC and EL4GTC (60 cm 3 Burner plus Wok Burner)                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
|                                                                                              |                   | Model 40GTC-F/F (60 cm 3 Burner plus Wok Burner and Flame Failure)                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                                                                              |                   | Model PA5GTC (70 cm 4 Burner plus Wok Burner)                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
|                                                                                              |                   | Model DL4G (90 cm 4 Burner)                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                              |                   | Model DL4GTC (90 cm 3 Burner plus Wok Burner)                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
|                                                                                              |                   | Model DL5GPTC (90 cm 3 Burner plus Wok and Fish Burners)                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
|                                                                                              |                   | Model 20GI (30 cm 2 Burner)                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                              |                   | Model 11GI (30 cm Fish Burner)                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
|                                                                                              |                   | Model 10GI (30 cm Wok Burner)                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| <b>Kleenmaid Pty Ltd</b>                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 6485                                                                                         | 8.04              | Kleenmaid 1, 2, 5 and 6 Burner Hotplates                                                                                                                                                                                                                                                                                                                                                                                                                   |             |     |      |     |
|                                                                                              |                   | Models CH311*(**), CH311WOK(**), CH611*(**), CH711*(**), CH911*(**), CH915*(**) and CH920*(**)                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
|                                                                                              |                   | X after 5 <sup>th</sup> character denotes Stainless Steel                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
|                                                                                              |                   | W after 5 <sup>th</sup> character denotes White Vitreous Enamel                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
|                                                                                              |                   | A after 5 <sup>th</sup> character denotes Aluminium                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
|                                                                                              |                   | FF at end of model code denotes Flame Failure Device                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 6486                                                                                         | 8.04              | Kleenmaid 4 Burner Built-In Hotplates                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
|                                                                                              |                   | Models CH607* and CH609*                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
|                                                                                              |                   | X after 5 <sup>th</sup> character denotes Stainless Steel                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
|                                                                                              |                   | W after 5 <sup>th</sup> character denotes White Vitreous Enamel                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
|                                                                                              |                   | A after 5 <sup>th</sup> character denotes Aluminium                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| <b>Major Electrical Appliances Pty Ltd, A Division of Hagemeyer Brands Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 5825                                                                                         | 7.99              | Blanco Hotplate Models                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
|                                                                                              |                   | BCGR31W2, BCGR32N2, BCGR73W2, BCGR64N2, BCG640NX, BCG640NW, BCG641WX, BCG641WW, BCG641WB, BCG641WAL, BCG640NXC, BCG640NWC, BCG641WXC, BCG641WWC, BCG641WBC, BCG641WALC, BCG95X, BCG95W, BCG95XC, BCG95WC, BCGR31W2FF, BCGR32N2FF, BCGR73W2FF, BCGR64N2FF, BCG640NXFF, BCG640NWFF, BCG641WXFF, BCG641WWFF, BCG641WBFF, BCG641WALFF, BCG640NXFFC, BCG640NWFFC, BCG641WXFFC, BCG641WWFFC, BCG641WBFFC, BCG641WALFFC, BCG95XFF, BCG95WFF, BCG95XFFC, BCG95WFFC | N           |     |      | U   |
| 6303                                                                                         | 9.02              | Blanco 5 Burner Built-In                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |     |      |     |
|                                                                                              |                   | Models BCGR75W2, BCGR75W2FF, BCGF75, BCGF75FF, BCGR95WX and BCGR95WXFF                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | U   |
| 6615                                                                                         | 8.04              | Blanco Hotplate                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
|                                                                                              |                   | Models: BCGC52W, BCGC52B and BCGC52X (2 Burner Models)                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | U   |
|                                                                                              |                   | BCGC74W, BCGC74B and BCGC74X (4 Burner Models)                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | U   |
| 6924                                                                                         | 4.06              | Blanco Hotplates Models: GMS4400MX, GWS5500MXT and GWS4400MXT                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |

| Cert<br>Number                                                            | Date<br>Certified | Appliance                                                                                                                                              | TYPE OF GAS |     |      |     |
|---------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                           |                   |                                                                                                                                                        | Nat         | TLP | Town | LPG |
| <b>Meridian Maestro Pty Ltd</b>                                           |                   |                                                                                                                                                        |             |     |      |     |
| 4801                                                                      | 4.92              | Tudor Romeo by Braemar Hotplates<br>Models 465, 600, 900, Wok 600, Wok 900 and Twin 900                                                                | N           |     |      | P   |
| <b>Miele Australia Pty Ltd</b>                                            |                   |                                                                                                                                                        |             |     |      |     |
| 4490                                                                      | 2.91              | Miele Models KM83-1 and KM83-2, 2 Burner                                                                                                               | N           | TLP | T    | P   |
|                                                                           |                   | Miele Models KM93-1 and KM93-2, 4 Burner                                                                                                               | N           | TLP | T    | P   |
| 5267                                                                      | 3.95              | Miele Model KM81-2, Single Burner                                                                                                                      | N           |     |      | U   |
| 5313                                                                      | 12.95             | Miele 4 Burner Cooktop Models KM300G & KM310G                                                                                                          | N           |     |      | U   |
| 5963                                                                      | 3.00              | Miele KM400 Series Hotplate                                                                                                                            |             |     |      |     |
|                                                                           |                   | Models KM404 and KM405, 2 Burner                                                                                                                       | N           |     |      | U   |
|                                                                           |                   | KM406, Single Wok Burner                                                                                                                               | N           |     |      | U   |
|                                                                           |                   | KM414 and KM417, 4 Burner                                                                                                                              | N           |     |      | U   |
| 6332                                                                      | 9.02              | Miele 4 Burner Cooktop Models: KM 362 G, KM 362-1 G and KM 362-1 LP                                                                                    | N           |     |      | U   |
| 6367                                                                      | 12.02             | Miele 5 Burner Cooktops, Models: KM 390 G, KM 391 G and KM 390 LP                                                                                      | N           |     |      | U   |
| 6415                                                                      | 3.03              | Miele 5 Burner Cooktops, Models KM 370 G, KM 370-1 G,<br>KM370-1 LP and KM 371 G                                                                       | N           |     |      | U   |
| <b>Mistral International Pty Ltd</b>                                      |                   |                                                                                                                                                        |             |     |      |     |
| 6851                                                                      | 10.05             | Mistral 4 Burner Models: MGH10 and MGH10/SS<br>Note: Also suitable for use with New Zealand Natural Gas                                                | N           |     |      | U   |
| <b>Monsilk Pty Ltd</b>                                                    |                   |                                                                                                                                                        |             |     |      |     |
| 6619                                                                      | 8.04              | Nobel 4 Burner Built-In Hotplate Models ZNF4A* and ZNF4TCA*<br>* denotes W = White, B = Black & SS = Stainless Steel                                   | N           |     |      | U   |
| <b>Nationwide Electrical Wholesale Pty Ltd</b>                            |                   |                                                                                                                                                        |             |     |      |     |
| 5657                                                                      | 8.98              | Gas On-Haba - Wok Burner Hotplate<br>Model GO 103 & GO 210, Single Burner                                                                              |             |     |      | P   |
|                                                                           |                   | Model GO 203 & GO 220, Dual Burner                                                                                                                     |             |     |      | P   |
| <b>Nomalon Imports Pty Ltd</b>                                            |                   |                                                                                                                                                        |             |     |      |     |
| 6372                                                                      | 4.03              | Nardi 4 and 5 Burner Built-in Hotplates<br>Models CH40AVDX and CH55AVDX                                                                                | N           |     |      | P   |
| <b>Omega Appliances, A Division of Hagemeyer Brands Australia Pty Ltd</b> |                   |                                                                                                                                                        |             |     |      |     |
| 5470                                                                      | 6.97              | Omega Teba Models OA21-1G and OA21-1GFFD                                                                                                               | N           |     |      | P   |
| 5850                                                                      | 7.00              | Omega Models OA22, OAR22, OAR700 and OAR950 Hotplates<br>Note: Add suffix "X" for Stainless Steel Models,<br>"W" for White, FFD – Flame Failure Device | N           |     |      | P   |
| <b>Pider Metal Products Co Ltd</b>                                        |                   |                                                                                                                                                        |             |     |      |     |
| 6589                                                                      | 9.04              | Pider 4A, 3A & 2A Series 2, 3 and 4 Burner<br>Models C4A-N/LSB/E, C4A-N/LGB/E, C3A-N/LSB/E,<br>CSA-N/LGB/E, C2A-N/LSB/E and C2A-N/LGB/E                | N           |     |      | P   |
| <b>Sampford &amp; Staff Pty Ltd</b>                                       |                   |                                                                                                                                                        |             |     |      |     |
| 5948                                                                      | 10.00             | Gaggenau KG260, VG231 and VG232 Series Hotplates<br>Models KG260-214AU, KG260-224AU and KG260-234AU (4 Burner)                                         | N           |     |      | P   |
|                                                                           |                   | VG231-231AU (Wok Burner)                                                                                                                               | N           |     |      | P   |
|                                                                           |                   | VG232-212AU, VG232-222AU and VG232-232AU (2 Burner)                                                                                                    | N           |     |      | P   |
| 5966                                                                      | 10.00             | Neff Models T2333 and T2363, 4 Burner                                                                                                                  | N           |     |      | P   |
|                                                                           |                   | Neff Models T2940 and T2950, 5 Burner                                                                                                                  | N           |     |      | P   |
| 6185                                                                      | 9.01              | Neff 5 and 2 Burner Hotplates<br>Models T2583N0 and T2583N1 (5 Burner with Wok)                                                                        | N           |     |      | P   |
|                                                                           |                   | N2263N0 (2 Burner)                                                                                                                                     | N           |     |      |     |
| 6419                                                                      | 3.03              | Neff and Bosch 4 and 5 Burner Hotplates with Wok<br>Neff Models T2766NOAU (5 Burner) and T2186NOAU (4 Burner)                                          | N           |     |      | P   |
|                                                                           |                   | Bosch Models PCL 785 FAU (5 Burner), PCH 615 FAU,<br>PCH 615 DAU and PCH 612 DAU (4 Burner)                                                            | N           |     |      | P   |
| 6720                                                                      | 7.05              | Gaggenau 1, 2 and 5 Burner Hotplates<br>Models KG291-210AU, KG291-110AU, VG411-210AU, VG411-110AU,<br>VG421-210AU and VG421-110AU                      | N           |     |      | P   |
| 7014                                                                      | 7.06              | Neff 5 Burner Hotplate Model: T2596NOAU                                                                                                                | N           |     |      | P   |

| Cert<br>Number                                                                              | Date<br>Certified | Appliance                                                                                                                                                                                                                                                | TYPE OF GAS |     |      |     |
|---------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                             |                   |                                                                                                                                                                                                                                                          | Nat         | TLP | Town | LPG |
| <b>Smeg SpA – Agent: Omega Appliances, A Division of Hagemeyer Brands Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                          |             |     |      |     |
| 4571                                                                                        | 5.92              | Smeg Hotplate Models SA33X, SA133AW, SA34AX, SAR134AX, SAR134W, SAR134BK, SA134W, SAR804W, SAR804P, SAR804B, SAR804A, SAR809W, SAR93AX, SAR193AW, SAR191W, SAR191BK, SAR191AX, SAR64AX, SAR64W, SAR65X, SA134AS, SAR134AS, SAR93AS, SAR193AS and SAR67AS | N           |     |      | U   |
| 5759                                                                                        | 4.00              | Smeg Hotplate Models: SA60W, SA60X, SAR60W, SAR60X, CIR60X, SAR574, SAR575, SAR572AX, SAR531, SRV532, SRV531, CIR576X, CIR574, CIR575, CIR597X and SAR597X                                                                                               | N           |     |      | U   |
| 5867                                                                                        | 5.00              | Smeg Hotplates Models PA64SX (4 Burner), PA705SX (5 Burner) and PA106SX (6 Burner)                                                                                                                                                                       | N           |     |      | P   |
| 6430                                                                                        | 5.03              | Smeg Freestanding Cooktop Models: PGFA75F, PGFA95F-1, PGFA95F-2, PLDA21AC, PLDA24 and CIR900X                                                                                                                                                            | N           |     |      | U   |
| 6986                                                                                        | 6.06              | Smeg Built-In Hotplates Models: PTSA725X, PTSA727X and PTSA605X                                                                                                                                                                                          | N           |     |      | U   |
| <b>Technika Pty Ltd</b>                                                                     |                   |                                                                                                                                                                                                                                                          |             |     |      |     |
| 6344                                                                                        | 1.03              | Technika 1, 2, 4 and 5 Burner Built-In Hotplates                                                                                                                                                                                                         |             |     |      |     |
|                                                                                             |                   | One Burner Models: 10G1-2 and 11G1-2                                                                                                                                                                                                                     | N           |     |      | U   |
|                                                                                             |                   | Two Burner Model: 20G1-2                                                                                                                                                                                                                                 | N           |     |      | U   |
|                                                                                             |                   | Four Burner Models: 40G1-2, 40G1COLN-2, 40GTC-2 and DLG4GTC2                                                                                                                                                                                             | N           |     |      | U   |
|                                                                                             |                   | Five Burner Models: PA5GTC-2, DL5GTC-2 and DL5GPTC-2                                                                                                                                                                                                     | N           |     |      | U   |
| 6630                                                                                        | 8.04              | Technika 4 & 5 Burner Built-In Gas Hotplates                                                                                                                                                                                                             |             |     |      |     |
|                                                                                             |                   | Models TB64GSS, TB75GWSS and TB95GWSS                                                                                                                                                                                                                    | N           |     |      | P   |
| <b>Tecnogas SpA</b>                                                                         |                   |                                                                                                                                                                                                                                                          |             |     |      |     |
| 6480                                                                                        | 12.03             | <b>Agent: Allenzi Pty Ltd</b>                                                                                                                                                                                                                            |             |     |      |     |
|                                                                                             |                   | Tecnogas and Allenzi PF and PFV 4 and 5 Burner Built-In                                                                                                                                                                                                  |             |     |      |     |
|                                                                                             |                   | Four Burner Models: PF640* (no FFD) and PFV640* (with FFD)                                                                                                                                                                                               | N           |     |      | P   |
|                                                                                             |                   | Five Burner Models:                                                                                                                                                                                                                                      |             |     |      |     |
|                                                                                             |                   | PF750* (no FFD) and PFV750* (with FFD)                                                                                                                                                                                                                   | N           |     |      | P   |
|                                                                                             |                   | <b>Agent: Maxfaro Pty Ltd</b>                                                                                                                                                                                                                            |             |     |      |     |
|                                                                                             |                   | Tecno G PF and PFV 4 and 5 Burner Built-In                                                                                                                                                                                                               |             |     |      |     |
|                                                                                             |                   | Four Burner Models: PF640* (no FFD) and PFV640* (with FFD)                                                                                                                                                                                               | N           |     |      | P   |
|                                                                                             |                   | Five Burner Models:                                                                                                                                                                                                                                      |             |     |      |     |
|                                                                                             |                   | PF750* (no FFD) and PFV750* (with FFD)                                                                                                                                                                                                                   | N           |     |      | P   |
|                                                                                             |                   | <b>Agent: Prime Benefits Pty Ltd T/as Kitchenmaid</b>                                                                                                                                                                                                    |             |     |      |     |
|                                                                                             |                   | Dolce PF and PFV 4 and 5 Burner Built-In                                                                                                                                                                                                                 |             |     |      |     |
|                                                                                             |                   | Four Burner Models: PF640* (no FFD) and PFV640* (with FFD)                                                                                                                                                                                               | N           |     |      | P   |
|                                                                                             |                   | Five Burner Models:                                                                                                                                                                                                                                      |             |     |      |     |
|                                                                                             |                   | PF750* (no FFD) and PFV750* (with FFD)                                                                                                                                                                                                                   | N           |     |      | P   |
|                                                                                             |                   | Note: * denotes colour/finish                                                                                                                                                                                                                            |             |     |      |     |
| <b>Tecnogas SpA</b>                                                                         |                   |                                                                                                                                                                                                                                                          |             |     |      |     |
| 7054                                                                                        | 11.06             | <b>Agent: Andi-Co Australia Pty Ltd</b>                                                                                                                                                                                                                  |             |     |      |     |
|                                                                                             |                   | AEG and Andi 4 and 5 Burner Built-In Hotplates                                                                                                                                                                                                           |             |     |      |     |
|                                                                                             |                   | AEG Models: A604VTGB-M, A6040TGB-M, A755VPGB-M, A7550PGB-M, A905VPGB-M and A9050PGB-M                                                                                                                                                                    | N           |     |      | U   |
|                                                                                             |                   | Andi Model: APLUX95XC                                                                                                                                                                                                                                    | N           |     |      | U   |
|                                                                                             |                   | <b>Agent: Integrated Appliance Group Pty Ltd</b>                                                                                                                                                                                                         |             |     |      |     |
|                                                                                             |                   | IAG 4 and 5 Burner Built-In Hotplate                                                                                                                                                                                                                     |             |     |      |     |
|                                                                                             |                   | Model: HCS6SG3                                                                                                                                                                                                                                           | N           |     |      | U   |
|                                                                                             |                   | <b>Agent: Maxfaro Pty Ltd</b>                                                                                                                                                                                                                            |             |     |      |     |
|                                                                                             |                   | Tecnogas and Tecno G 4 and 5 Burner Built-In Hotplates                                                                                                                                                                                                   |             |     |      |     |
|                                                                                             |                   | Models: PLUX 64 X, PLUX 64 X NS, PLUX 75 X, PLUX 75 X NS, PLUX 95 X and PLUX 95 X NS                                                                                                                                                                     | N           |     |      | U   |



| Cert<br>Number                                                                                                                                                                                                                                                                                                              | Date<br>Certified | Appliance                                                                                                   | TYPE OF GAS |     |      |     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                                                                                                                                                                                                                                                             |                   |                                                                                                             | Nat         | TLP | Town | LPG |
| <b>Teka Australia Pty Ltd</b>                                                                                                                                                                                                                                                                                               |                   |                                                                                                             |             |     |      |     |
| 6761                                                                                                                                                                                                                                                                                                                        | 7.05              | Teka CG LUX 2, 3, 4 and 5 Burner Glass                                                                      |             |     |      |     |
|                                                                                                                                                                                                                                                                                                                             |                   | Model CG LUX 75 2G AI TR (2 Wok Burners, vitreous enamel pan supports)                                      | N           |     |      | U   |
|                                                                                                                                                                                                                                                                                                                             |                   | Model CG LUX 86 3G AI TR (3 Burner, 2 Wok Burners, vitreous enamel pan supports)                            | N           |     |      | U   |
|                                                                                                                                                                                                                                                                                                                             |                   | Models CG LUX 60 4G AI and CG LUX 70 4G AI (4 Burner, cast iron pan supports)                               | N           |     |      | U   |
|                                                                                                                                                                                                                                                                                                                             |                   | Model CG LUX 70 5G AI (5 Burner, vitreous enamel pan supports)                                              | N           |     |      | U   |
| 6284                                                                                                                                                                                                                                                                                                                        | 8.02              | Model CG LUX 70 5G AI TR (5 Burner, centre wok, vitreous enamel pan supports)                               | N           |     |      | U   |
|                                                                                                                                                                                                                                                                                                                             |                   | Teka 4 and 5 Burner Stainless Steel Built-In                                                                |             |     |      |     |
|                                                                                                                                                                                                                                                                                                                             |                   | 4 Burner Models: EF/60 4G AI F, EF/60 4G AI V                                                               | N           |     |      | P   |
|                                                                                                                                                                                                                                                                                                                             |                   | 5 Burner Models: E/70 5G AI TR F, E/70 5G AI TR V, EF/90 5G AI TR F, EF/90 5G AI TR V                       | N           |     |      | P   |
|                                                                                                                                                                                                                                                                                                                             |                   | Notes: Front Controls. Enamel Trivets with option of Cast Iron.<br>F = Flat Controls, V = Vertical Controls |             |     |      |     |
| <b>Terim SpA</b>                                                                                                                                                                                                                                                                                                            |                   |                                                                                                             |             |     |      |     |
| 6307                                                                                                                                                                                                                                                                                                                        | 11.02             | <b>Agent: Andi Appliances Pty Ltd</b>                                                                       |             |     |      |     |
|                                                                                                                                                                                                                                                                                                                             |                   | Andi 5 Burner Built-In Hotplates                                                                            |             |     |      |     |
|                                                                                                                                                                                                                                                                                                                             |                   | Models: A344M, A344DM, APLE95TM, APFH75TM, APFX75TN                                                         | N           |     |      | U   |
|                                                                                                                                                                                                                                                                                                                             |                   | Also suitable for use with New Zealand Natural Gas                                                          |             |     |      |     |
|                                                                                                                                                                                                                                                                                                                             |                   | <b>Agent: Backwell IXL Pty Ltd</b>                                                                          |             |     |      |     |
|                                                                                                                                                                                                                                                                                                                             |                   | Modena 4 and 5 Burner Built-In Hotplates                                                                    |             |     |      |     |
|                                                                                                                                                                                                                                                                                                                             |                   | Models: 91001, 91101, 91142, 91141 and 91121                                                                | N           |     |      | U   |
|                                                                                                                                                                                                                                                                                                                             |                   | Also suitable for use with New Zealand Natural Gas                                                          |             |     |      |     |
|                                                                                                                                                                                                                                                                                                                             |                   | <b>Agent: Electrolux Home Products Pty Ltd</b>                                                              |             |     |      |     |
|                                                                                                                                                                                                                                                                                                                             |                   | Electrolux 5 Burner Built-In Hotplate Model: EHG77X                                                         | N           |     |      | U   |
|                                                                                                                                                                                                                                                                                                                             |                   | Also suitable for use with New Zealand Natural Gas                                                          |             |     |      |     |
|                                                                                                                                                                                                                                                                                                                             |                   | <b>Agent: Eurostyle (SA) Pty Ltd</b>                                                                        |             |     |      |     |
|                                                                                                                                                                                                                                                                                                                             |                   | Euro 4 and 5 Burner Built-In Hotplates                                                                      |             |     |      |     |
|                                                                                                                                                                                                                                                                                                                             |                   | Models: EASB4GS, EC4GW, EC4GSS, EC3WGW, EC3WGSS, E5B90WH, E5B90SS and E70GCTSS                              | N           |     |      | U   |
|                                                                                                                                                                                                                                                                                                                             |                   | Also suitable for use with New Zealand Natural Gas                                                          |             |     |      |     |
|                                                                                                                                                                                                                                                                                                                             |                   | <b>Agent: Integrated Appliance Group Pty Ltd</b>                                                            |             |     |      |     |
|                                                                                                                                                                                                                                                                                                                             |                   | IAG 5 Burner Built-In Hotplate Models: ICD9SG2 and ICD9SG3                                                  | N           |     |      | U   |
| Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                          |                   |                                                                                                             |             |     |      |     |
| <b>Agent: Monsilk Pty Ltd</b>                                                                                                                                                                                                                                                                                               |                   |                                                                                                             |             |     |      |     |
| Nobel 5 Burner Built-In Hotplates                                                                                                                                                                                                                                                                                           |                   |                                                                                                             |             |     |      |     |
| Models: EU930, EU930CIT, EU930FFD, EU930CITFFD, EU730, EU730CIT, EU730FFD and EU730CITFFD                                                                                                                                                                                                                                   | N                 |                                                                                                             |             | U   |      |     |
| Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                          |                   |                                                                                                             |             |     |      |     |
| <b>Agent: Prime Benefits Pty Ltd T/as Kitchenmiad</b>                                                                                                                                                                                                                                                                       |                   |                                                                                                             |             |     |      |     |
| Terim 4 and 5 Burner Built-In Hotplates                                                                                                                                                                                                                                                                                     |                   |                                                                                                             |             |     |      |     |
| Models: PR4.4, PR4.4(SS), PR4.4V, PR4.4TC, PR4.4TC(SS), PR4.4VTC, PR6.5PE/TC(GE), PR6.5PE/TC(GE)(SS), PR6.5PE/TC(GP), PR6.5VPE/TC(GE), PR6.5VPE/TC(GP), PR6.5/TC(GE), PR6.5/TC(GP), PR6.5V/TC(GE), PR6.5V/TC(GP), P5.5TC(GE), P5.5TC(GL), P5.5TC(GP), P5.5TC(GP)CG, P5.5VTC(GE), P5.5VTC(GL), P5.5VTC(GP) and P5.5VTC(GP)CG | N                 |                                                                                                             |             | U   |      |     |
| Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                          |                   |                                                                                                             |             |     |      |     |
| <b>Agent: Ro Gas-Electrical</b>                                                                                                                                                                                                                                                                                             |                   |                                                                                                             |             |     |      |     |
| Savoir-Faire 5 Burner Built-In Hotplates                                                                                                                                                                                                                                                                                    |                   |                                                                                                             |             |     |      |     |
| Models: TEH900, TH900, TH900FFD, TE700, T700, TE700FFD and T700FFD                                                                                                                                                                                                                                                          | N                 |                                                                                                             |             | U   |      |     |
| Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                          |                   |                                                                                                             |             |     |      |     |
| <b>Agent: The Indent Appliances Group Ltd</b>                                                                                                                                                                                                                                                                               |                   |                                                                                                             |             |     |      |     |
| Nouveau 4 Burner Built-In Hotplates Models: NP44S, NP4TCW and NP4TCS                                                                                                                                                                                                                                                        | N                 |                                                                                                             |             | U   |      |     |
| Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                          |                   |                                                                                                             |             |     |      |     |

| Cert<br>Number                  | Date<br>Certified       | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | TYPE OF GAS      |     |      |                  |
|---------------------------------|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----|------|------------------|
|                                 |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Nat              | TLP | Town | LPG              |
| <b>Terim SpA</b>                | <b>Continued ... ..</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                  |     |      |                  |
| 6493                            | 9.03                    | <b>Agent: Andi Appliances Pty Ltd</b><br>Andi 4 Burner Built-In Hotplates Models APFH64TE and APFX64TC<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                  | N                |     |      | U                |
|                                 |                         | <b>Agent: Backwell IXL Pty Ltd</b><br>Modena 4 Burner Built-In Hotplates Models 91002 and 91102<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                         | N                |     |      | U                |
|                                 |                         | <b>Agent: Electrolux Home Products Pty Ltd</b><br>Electrolux 4 Burner Built-In Hotplate Model EHT6984X<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                  | N                |     |      | U                |
|                                 |                         | <b>Agent: Hagemeyer Brands Australia Pty Ltd</b><br>De Dietrich 4 Burner Built-In Hotplate Model DTE526XU1<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                              | N                |     |      | U                |
|                                 |                         | <b>Agent: Integrated Appliance Group Pty Ltd</b><br>IAG 4 Burner Built-In Hotplate Model ICD6SG2<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                        | N                |     |      | U                |
|                                 |                         | <b>Agent: Prime Benefits Pty Ltd T/as Kitchenmaid</b><br>Terim 4 Burner Built-In Hotplates<br>Models PFL4.4(GE), PFL4.4(GP), PFL4.4V(GE), PFL4.4V(GP),<br>PFL4.4/TC(GE)SS, PFL4.4/TC(GE)WH, PFL4.4/TC(GE)BL,<br>PFL4.4/TC(GL1)SS, PFL4.4/TC(GP)WH, PFL4.4/TC(GP)BL, PFL4.4/TC(GP)SS,<br>PFL4.4V/TC(GE), PFL4.4V/TC(GL)SS, PFL4.4V/TC(GL1)SS,<br>PFL4.4V/TC(GP)BL and PFL4.4V/TC(GP)SS<br>Also suitable for use with New Zealand Natural Gas                                                   | N                |     |      | U                |
|                                 |                         | <b>Agent: Ro Gas-Electrical</b><br>Savoir Faire 4 Burner Built-In Hotplates<br>Models T600SS-GE, T600W-GE, T600B-GE, T600B, T600SS, T600BFFD<br>and T600SSFFD<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                           | N                |     |      | U                |
| <b>Terim SpA</b>                |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                  |     |      |                  |
| 7011                            | 9.06                    | <b>Agent: Builders Choice Australia Pty Ltd</b><br>4 Burner Cooktop XPER Models: P__64TN_, P__640N_, P__64TM X,<br>P__64TM B and P_640M_<br>Nightingale Models: NE4GWSS and NE4GSS<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                      | N                |     |      | U<br>U           |
|                                 |                         | <b>Agent: Electrical Distributors Australia Pty Ltd</b><br>4 Burner Cooktop Euromaids Models: WK4S and WK3WH<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                            | N                |     |      | U                |
| <b>Think Appliances Pty Ltd</b> |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                  |     |      |                  |
| 5792                            | 9.99                    | Franke, Dolce, D'Amani and Sagi 4 and 5 Burner Built-in Hotplates<br>Franke Models: FGC60P*, XBFCT-G60, XBFCT-GW60, FDC90R*,<br>and FGC90P<br>Dolce Models: DLGC6 and DLGCW6<br>D'Amani Model: DGC64-1<br>Sagi Models: SACG6004W, SACG6004, SACG6005W, SACG6005, SACG7002<br>Note: *Models available with or without FFD<br>A = Auxiliary burner<br>SR = Semi-Rapid burner<br>R = Rapid burner<br>W = Wok burner<br>F = Fish burner<br>E = Electric element                                   | N<br>N<br>N<br>N |     |      | P<br>P<br>P<br>P |
| 6309                            | 8.02                    | D'Amani 5 Burner Built-in Hotplate<br>Models: DGC95CW (cast iron trivets and manual ignition)<br>DGC95CWA (cast iron trivets and auto ignition)<br>DGC95WA (enamel mild steel trivets and auto ignition)                                                                                                                                                                                                                                                                                      | N<br>N<br>N      |     |      | P<br>P<br>P      |
| 6311                            | 8.02                    | Baumatic, Linea, Pacini and Venini 1, 2, 4, 5 and 6 Burner Built-in Hotplates<br>Baumatic Models: BAWK1, BAG2, BA60G, BA61, BA61F*, BA61FC*,<br>BA68*, BA69, BA15.5, BA16.5*, BA19.5*, BK71.SS<br>Linea Models: L50.3, LF50.2, L51.3, LF51.2, L70.6, L90.6<br>Pacini Model: PA0260011<br>Venini Models: V4GC6, V3G1WC6, VGC6 and VGCWS6<br>Note: * = Models with FFD; A = Auxiliary Burner; S = Semi-Rapid Burner;<br>R = Rapid Burner; W = Wok Burner; E = Electric Element; F = Fish Burner | N<br>N<br>N<br>N |     |      | P<br>P<br>P<br>P |

| Cert<br>Number                                                     | Date<br>Certified | Appliance                                                                                    | TYPE OF GAS |     |      |     |
|--------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                    |                   |                                                                                              | Nat         | TLP | Town | LPG |
| <b>Think Appliances Pty Ltd Continued ... ..</b>                   |                   |                                                                                              |             |     |      |     |
| 6319                                                               | 8.02              | D’Amani and Sagi 5 Burner Hotplates                                                          |             |     |      |     |
|                                                                    |                   | D’Amani Model DGC95W                                                                         | N           |     |      | P   |
|                                                                    |                   | Sagi Model SA4GW9                                                                            | N           |     |      | P   |
| 6321                                                               | 10.02             | D’Amani 4 and 5 Burner Built-in Hotplates                                                    |             |     |      |     |
|                                                                    |                   | 4 Burner Models DGC64A, DGC64FA(FFD), DGC64WA and DGC64FWA(FFD)                              | N           |     |      | PU  |
|                                                                    |                   | 5 Burner Models DGC75WASS and DGCWAFSS                                                       | N           |     |      | PU  |
| 6328                                                               | 4.03              | Franke and Sagi 4 Burner Built-in Hotplates                                                  |             |     |      |     |
|                                                                    |                   | Franke Model FWG60E                                                                          | N           |     |      | P   |
|                                                                    |                   | Sagi Models SA3GW6 and SA4G6                                                                 | N           |     |      | P   |
| 6334                                                               | 11.02             | Franke and Sagi 4 and 5 Burner Built-In Hotplates                                            |             |     |      |     |
|                                                                    |                   | Franke Models FGC60E (4 Burner) and FWG70R (5 Burner)                                        | N           |     |      | P   |
|                                                                    |                   | Sagi Model SA4GW70 (5 Burner)                                                                | N           |     |      | P   |
| 6531                                                               | 1.04              | D’Amani Five Burner Models DGC95CEXWASS (non FFD) and DGC95CEXWASS (FFD)                     | N           |     |      | P   |
| 6694                                                               | 2.05              | Baumatic and Lofra 4 Burner                                                                  |             |     |      |     |
|                                                                    |                   | Baumatic Model BT66SS                                                                        | N           |     |      | U   |
|                                                                    |                   | Lofra Model LOICG74WSS                                                                       | N           |     |      | U   |
|                                                                    |                   | Note: Both models also suitable for use with New Zealand Natural Gas                         |             |     |      |     |
| 6829                                                               | 12.05             | Lofra 4 and 5 Burner Built-In                                                                |             |     |      |     |
|                                                                    |                   | 4 Burner Model: LPICG64WSS                                                                   | N           |     |      | U   |
|                                                                    |                   | 5 Burner Models: LPICG75WSS, LPICG95WSS, LEICG75WSS, LEICG95WSS                              | N           |     |      | U   |
| 6955                                                               | 5.06              | Baumatic 1, 2, 4 and 5 Burner Built-In                                                       |             |     |      |     |
|                                                                    |                   | One Burner Model: BACG3005 (30 cm)                                                           | N           |     |      | U   |
|                                                                    |                   | Two Burner Model: BACG3006 (30 cm)                                                           | N           |     |      | U   |
|                                                                    |                   | Four Burner Model: BA62 (60 cm)                                                              | N           |     |      | U   |
|                                                                    |                   | Five Burner Models: BA72 (70 cm) and BA92 (90 cm)                                            | N           |     |      | U   |
|                                                                    |                   | Note: Also suitable for use with New Zealand Natural gas                                     |             |     |      |     |
| <b>Turboair SpA - Agent: Global Gas</b>                            |                   |                                                                                              |             |     |      |     |
| 6592                                                               | 8.04              | Turbo Single Wok and 2 Burner Hotplates                                                      |             |     |      |     |
|                                                                    |                   | Models T1109SS (Single Wok Burner) and T1209SS (2 Burner)                                    | N           |     |      | P   |
| <b>Whirlpool Europe srl - Agent: Whirlpool (Australia) Pty Ltd</b> |                   |                                                                                              |             |     |      |     |
| 6897                                                               | 1.06              | Whirlpool AKT Series 1, 2, 4 and 5 Burner Built-In                                           |             |     |      |     |
|                                                                    |                   | One Burner Model: AKT306/..                                                                  | N           |     |      | U   |
|                                                                    |                   | Two Burner Model: AKT302/..                                                                  | N           |     |      | U   |
|                                                                    |                   | Four Burner Models: AKT616/.., AKT619/.. and AKT699/..                                       | N           |     |      | U   |
|                                                                    |                   | Five Burner Models: AKT717/.., AKT915/.., AKT920/.. and AKT922/..                            | N           |     |      | U   |
|                                                                    |                   | Note: “..” represents the colour/finish                                                      |             |     |      |     |
| <b>Woodland Home Products Pty Limited</b>                          |                   |                                                                                              |             |     |      |     |
| 5257                                                               | 6.95              | St George Hotplate Models CG60WOK2E*, CG90WOK2E*, CG60WOKFFE*, CG90WOKFFE* and CG90WOKFFEFB* | N           |     |      | U   |
|                                                                    |                   | * Denotes colour variation                                                                   |             |     |      |     |
| 6265                                                               | 4.02              | St George Hotplate Models CG29* and CG29WOK*                                                 | N           |     |      | U   |
|                                                                    |                   | * Denotes colour variation                                                                   |             |     |      |     |
| 6910                                                               | 5.06              | St George Hotplates Models: 5566010, 5566800, 5567100 and 5567800                            | N           |     |      | U   |
| <b>COUNTER TOP COOKERS (AS 4551/AG 101)</b>                        |                   |                                                                                              |             |     |      |     |
| <b>Austcrown (International) Pty Ltd</b>                           |                   |                                                                                              |             |     |      |     |
| 4739                                                               | 8.91              | Rambo Single Wok Burner Model RB 18                                                          | N           |     |      | P   |
|                                                                    |                   | Rambo Double Wok Burner Model RB 28                                                          | N           |     |      | P   |
| 5334                                                               | 7.97              | Model CK 801 Single Burner                                                                   | N           |     |      | P   |
|                                                                    |                   | Model CK 802 Dual Burner                                                                     | N           |     |      | P   |
| 5651                                                               | 4.98              | Model CK 107 Single Burner Wok Hotplate                                                      |             |     |      | P   |
|                                                                    |                   | Model CK 203 Two Burner Wok Hotplate                                                         |             |     |      | P   |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>             |                   |                                                                                              |             |     |      |     |
| 5521                                                               | 2.97              | ADL Series Chinese Combination Counter Top Cookers                                           |             |     |      |     |
|                                                                    |                   | Models WT/HP/IR/01/96, HP/IR/GP/02/96 and WT/HP/03/96                                        |             |     |      |     |
|                                                                    |                   | comprising boiling burners, infrared toasters, griddle plate, wok burner                     | N           |     |      |     |
| <b>Bromic Pty Ltd</b>                                              |                   |                                                                                              |             |     |      |     |
| 4866                                                               | 5.99              | Companion Counter Top Cookers                                                                |             |     |      |     |
|                                                                    |                   | Models DC100 Single Burner and DC200 Double Burner                                           | N           |     |      | P   |

| Cert<br>Number                                                               | Date<br>Certified | Appliance                                                                                                                                                                                                                   | TYPE OF GAS |     |      |     |
|------------------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                              |                   |                                                                                                                                                                                                                             | Nat         | TLP | Town | LPG |
| <b>Galaxy Import-Export Company Pty Ltd</b>                                  |                   |                                                                                                                                                                                                                             |             |     |      |     |
| 5569                                                                         | 4.99              | Tiger Models YC808 and YC-409 Single Burner Hotplate                                                                                                                                                                        |             |     |      | P   |
|                                                                              |                   | YC818, YC828, YC828S, YC888 & YC888S Double Burner Hotplates                                                                                                                                                                |             |     |      | P   |
| <b>Qingdao Hengfeng Metal Products Co Ltd – Agent: IFA Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                             |             |     |      |     |
| 6276                                                                         | 6.02              | Cookmate Counter Top Cookers Models CT285 (single burner)<br>and CT700-2 (double burner)                                                                                                                                    |             |     |      | P   |
| <b>Steel SpA</b>                                                             |                   |                                                                                                                                                                                                                             |             |     |      |     |
| 6405                                                                         | 4.03              | Steel, Kleenmaid and Savoir Faire Series Dual Fuel Cooktops                                                                                                                                                                 |             |     |      |     |
|                                                                              |                   | <b>Agent: Kleenmaid Pty Ltd</b>                                                                                                                                                                                             |             |     |      |     |
|                                                                              |                   | Steel and Kleenmaid Models: S12-8, S12-6T, S12-6B, S12-6F, S12-6G, S12-6C, S12-4TF, S12-4BF, S12-4BC, S12-4TG, S12-4TC, S9-6, S9-4T, S9-4B, S9-4F, S9-4G, S9-4C, S9-6R and S7R-4                                            | N           |     |      | U   |
|                                                                              |                   | <b>Agent: Ro Gas-Electrical</b>                                                                                                                                                                                             |             |     |      |     |
|                                                                              |                   | Savoir Faire Models: T1200-F8, T1200-F6T, T1200-F6B, T1200-F6F, T1200-F6G, T1200-F6C, T1200-F4TF, T1200-F4BF, T1200-F4BC, T1200-F4TG, T1200-F4TC, T900-F6, T900-F4T, T900-F4B, T900-F4F, T900-F4G, T900-F4C, TR900 and T700 | N           |     |      | U   |
|                                                                              |                   | Note: All models are suitable for use with New Zealand Natural Gas.                                                                                                                                                         |             |     |      |     |
| <b>Yanvin International (Aust) Pty Ltd</b>                                   |                   |                                                                                                                                                                                                                             |             |     |      |     |
| 6497                                                                         | 3.04              | Midea, Davidson and Toyo Single and Double Burner Models JZ20Y.1-T04 and JZ20Y.2-T21                                                                                                                                        |             |     |      | P   |
| <div>CARAVAN AND MARINE COOKERS (AS 4551/AG 101)</div>                       |                   |                                                                                                                                                                                                                             |             |     |      |     |
| <b>Bromic Pty Ltd</b>                                                        |                   |                                                                                                                                                                                                                             |             |     |      |     |
| 4779                                                                         | 7.92              | Lido “Junior” Model 59L Caravan Cooker                                                                                                                                                                                      |             |     |      | P   |
|                                                                              |                   | Lido “Junior M” Model 59LT Marine Cooker                                                                                                                                                                                    |             |     |      | P   |
| <b>Camec Pty Ltd</b>                                                         |                   |                                                                                                                                                                                                                             |             |     |      |     |
| 5158                                                                         | 10.94             | SMEV 7000 Series – Caravan & Marine 3 & 4 Burner Hob plus Oven/Grill                                                                                                                                                        |             |     |      | P   |
|                                                                              |                   | SMEV 8000 Caravan & Marine Series Oven/Grill                                                                                                                                                                                |             |     |      | P   |
| 5824                                                                         | 2.99              | Smev Series 8000/8123VD Caravan & Marine 2 & 3 Burner Hotplates and Sink Combo                                                                                                                                              |             |     |      | P   |
| 5912                                                                         | 9.99              | SMEV 555 Caravan and Boat Series Grill Compartment                                                                                                                                                                          |             |     |      | P   |
| 6490                                                                         | 9.03              | Smev Series 400, 4 Burner Upright Cookers (Hotplate/Oven /Grill and Hotplate/Grill) Models: 401 (Hotplate/Oven /Grill), 401 Gas/Electric (3 Burner Gas Hotplate with Electric Element/Oven/Grill)                           |             |     |      | P   |
|                                                                              |                   | Models: 402 (Hotplate/Grill) and 402 Gas/Electric (3 Burner Gas Hotplate with Electric Element/Grill)                                                                                                                       |             |     |      | P   |
| <b>Casale Trim Co Pty Ltd</b>                                                |                   |                                                                                                                                                                                                                             |             |     |      |     |
| 6488                                                                         | 1.04              | Swift 500 Series Caravan Cookers                                                                                                                                                                                            |             |     |      |     |
|                                                                              |                   | Models 501 (Upright Version 4 Burner Hotplate, Grill and Oven),                                                                                                                                                             |             |     |      | U   |
|                                                                              |                   | 502 (Built-in Version 4 Burner Hotplate, Grill and Oven),                                                                                                                                                                   |             |     |      | U   |
|                                                                              |                   | 503 (Built-in Version 4 Burner Hotplate and Grill),                                                                                                                                                                         |             |     |      | U   |
|                                                                              |                   | 504, 505 and 506 (Built-in Versions 4 Burner Hotplates),                                                                                                                                                                    |             |     |      | U   |
|                                                                              |                   | 507 (Built-in Version 3 Burner Hotplate), 508 (Built-in Version 2 Burner Hotplate) and                                                                                                                                      |             |     |      | U   |
|                                                                              |                   | 509 (Elevated Version 4 Burner Hotplate, Grill and Oven)                                                                                                                                                                    |             |     |      | U   |
|                                                                              |                   | Note: All models have option of replacing rear left hand gas burner with electric element.                                                                                                                                  |             |     |      |     |

| Cert<br>Number                             | Date<br>Certified | Appliance                                                                        | TYPE OF GAS |     |      |     |
|--------------------------------------------|-------------------|----------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                            |                   |                                                                                  | Nat         | TLP | Town | LPG |
| <b>Dometic Pty Ltd</b>                     |                   |                                                                                  |             |     |      |     |
| 5536                                       | 10.97             | Spinflo Cara 3200 Model OV3521 Oven                                              |             |     |      | P   |
|                                            |                   | and 3500 Model OG3557 Oven with Grill                                            |             |     |      | P   |
| 5537                                       | 10.97             | Spinflo Built-In Model 854F 4BF 4 Burner Hotplate                                |             |     |      | P   |
|                                            |                   | Model 854F 4BGF 4 Burner and Grill                                               |             |     |      | P   |
|                                            |                   | Combination Model C656/N 4 Burner, Grill & Sink                                  |             |     |      | P   |
|                                            |                   | Model H200F 2 Burner Hotplate                                                    |             |     |      | P   |
|                                            |                   | Model H250F Midi Hob 2 Burner & Grill                                            |             |     |      | P   |
| 5538                                       | 10.97             | Spinflo Freestanding 2 Burner Hotplate and Grill for Caravan use                 |             |     |      |     |
|                                            |                   | Model Mk12FC/F-2BG                                                               |             |     |      | P   |
| 5710                                       | 8.98              | Spinflo Model Integ grill 5500-4BG                                               |             |     |      | P   |
|                                            |                   | (4 burner hotplate and combined oven/grill) for caravan installation             |             |     |      |     |
|                                            |                   | Spinflo Minigrill Model 5700-4BGF                                                |             |     |      | P   |
|                                            |                   | (4 burner hotplate and grill) for caravan installation                           |             |     |      |     |
| 5957                                       | 12.00             | Caprice Model 6000 4BGF Inbuilt Gas Cooker incorporating Oven, Grill and Cooktop |             |     |      | P   |
| 6011                                       | 1.02              | Cramer Hotplate Models CE99/41, CE99/44 and EK2000/EK1314                        |             |     |      | P   |
| <b>ENO</b>                                 |                   |                                                                                  |             |     |      |     |
| 6744                                       | 12.05             | Eno Marine Two Burner Table Cooker and Three Burner Built-in Hob                 |             |     |      |     |
|                                            |                   | Two Burner Table Model: 0823.80                                                  |             |     |      | P   |
|                                            |                   | Three Burner Built In Model: 4330                                                |             |     |      | P   |
| <b>Glen Dimplex Home Appliances</b>        |                   |                                                                                  |             |     |      |     |
| 5940                                       | 2.00              | <b>Agent: Coromal Caravans Pty Ltd</b>                                           |             |     |      |     |
|                                            |                   | Belling Models: 500DIT-T1, 4 Burner Hotplate and Grill                           |             |     |      | P   |
|                                            |                   | 500DIT-T2, 4 Burner Hotplate, Grill and Oven                                     |             |     |      | P   |
|                                            |                   | DF500DIT-T1, Dual Fuel Hotplate and Grill                                        |             |     |      | P   |
|                                            |                   | DF500DIT-T2, Dual Fuel Hotplate, Grill and Oven                                  |             |     |      | P   |
|                                            |                   | <b>Agent: Dometic Pty Ltd</b>                                                    |             |     |      |     |
|                                            |                   | Stoves Newhome Models: 500DIT-T1, 4 Burner Hotplate and Grill                    |             |     |      | P   |
|                                            |                   | 500DIT-T2, 4 Burner Hotplate, Grill and Oven                                     |             |     |      | P   |
|                                            |                   | DF500DIT-T1, Dual Fuel Hotplate and Grill                                        |             |     |      | P   |
|                                            |                   | DF500DIT-T2, Dual Fuel Hotplate, Grill and Oven                                  |             |     |      | P   |
|                                            |                   | Stoves Newhome DF500DIT-T1, Dual Fuel Hotplate and Grill                         |             |     |      | P   |
|                                            |                   | Stoves Newhome DF500DIT-T2, Dual Fuel Hotplate, Grill and Oven                   |             |     |      | P   |
|                                            |                   | <b>Agent: Jayco Caravan Manufacturing</b>                                        |             |     |      |     |
|                                            |                   | Stoves Newhome Models: 500DIT-T1, 4 Burner Hotplate and Grill                    |             |     |      | P   |
|                                            |                   | 500DIT-T2, 4 Burner Hotplate, Grill and Oven                                     |             |     |      | P   |
|                                            |                   | DF500DIT-T1, Dual Fuel Hotplate and Grill                                        |             |     |      | P   |
|                                            |                   | DF500DIT-T2, Dual Fuel Hotplate, Grill and Oven                                  |             |     |      | P   |
|                                            |                   | Stoves Newhome DF500DIT-T1, Dual Fuel Hotplate and Grill                         |             |     |      | P   |
|                                            |                   | Stoves Newhome DF500DIT-T2, Dual Fuel Hotplate, Grill and Oven                   |             |     |      | P   |
| <b>Maxco Industries Pty Ltd</b>            |                   |                                                                                  |             |     |      |     |
| 4533                                       | 5.90              | Broadwater 2 and 4 Burner Marine Cookers                                         |             |     |      |     |
|                                            |                   | Models Brigantine, Schooner and Sloop – 4 Burner Hotplate Grill & Oven           |             |     |      | U   |
|                                            |                   | Cutter – 2 Burner Hotplate, Grill & Oven                                         |             |     |      | U   |
|                                            |                   | Gaffer – 2 Burner Hotplate & Grill                                               |             |     |      | U   |
|                                            |                   | Ketch – 4 Burner Hotplate & Grill                                                |             |     |      | U   |
|                                            |                   | Skiff - 2 Burner Hotplate                                                        |             |     |      | U   |
| <b>Ocean Solutions Pty Ltd</b>             |                   |                                                                                  |             |     |      |     |
| 6837                                       | 9.05              | Force 10 Freestanding Marine Cookers                                             |             |     |      |     |
|                                            |                   | Models: 63251, 63351, 63451, 73251, 73351 and 73451                              |             |     |      | P   |
| <b>Ondot Pty Ltd T/as Maxco Industries</b> |                   |                                                                                  |             |     |      |     |
| 6347                                       | 11.02             | Maxie, Maxie Leisure and Tudor Two Burner Benchtop Caravan Hotplate              |             |     |      |     |
|                                            |                   | Model: T2H                                                                       |             |     |      | P   |
| <b>RFD (Australia) Pty Ltd</b>             |                   |                                                                                  |             |     |      |     |
| 7061                                       | 11.06             | Plastimo Neptune Freestanding Marine Cookers                                     |             |     |      |     |
|                                            |                   | Model: 2500 – Twin Hob, Grill and Oven                                           |             |     |      | P   |

| Cert<br>Number                           | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               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| <b>Serada Ltd – Agent: Camec Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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| 6304                                     | 11.02             | Serada Gas Quip<br>Model OH1506 Hob, Grill and Oven<br>Model MK12FC/F-2BG Hob and Grill                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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| <b>Spinflo Limited</b>                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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| 6909                                     | 3.06              | Spinflo Marine/Caravan Cookers<br>Models: OH6000 Mk1 Caprice (Product Code SOH6094Z)<br>HG5700 Mk 1 Mini Grill (Product Code SHG5794Z)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  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| 6922                                     | 4.06              | Marine/Caravan Cooker and Grill<br>Models: H200F 2 Series (Product code HB2000Z)<br>H250F Midi (Product code HM22200Z)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  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| 6926                                     | 5.06              | Spinflo C656 and 854F Series Marine/Caravan Cookers With/Without Sink<br>C656 Series Combination Units<br>C656 2BF (Product Code CU64260Z)<br>C656 2BGF (Product Code CU68243Z)<br>C656/N 4BGF (Product Code CU68443Z)<br>854F Series Built-In Hobs<br>854F 4BF (Product Code HB84960Z)<br>854F 4BGF (Product Code HB84860Z)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            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| 6927                                     | 6.06              | Spinflo Mk3 Caprice and Minigrill Marine/Caravan Cookers<br>Models: Mk3 Caprice OH72000Z (Product Code OH72910Z)<br>Mk3 Caprice Dual Fuel OH73000Z (Product Code OH73910Z)<br>Mk3 Minigrill HG72000Z (Product Code HG72910Z)<br>Mk3 Minigrill Dual Fuel HG73000Z (Product Code HG73910Z)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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| 6934                                     | 5.06              | Spinflo Marine/Caravan Cookers Models: OH70000 Triplex LPG,<br>OH71000 Triplex DF, OG70000 Duplex and OV70000 Mk3 Oven Only                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             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| 6936                                     | 6.06              | Spinflo Marine/Caravan Built-In Cookers<br>Models: Mk3 Grill Only – GR70000Z (Product Code GR70950Z)<br>Mk 3 Midi Prima – OP70000Z (Product Code OP70930Z)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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| 6943                                     | 6.06              | Spinflo Marine/Caravan Built-In Cookers<br>Models: Mk12 Hotplate (Product Code HT27646Z and HT27647Z)<br>OH1500Z (Product Code: OH1501Z and OH1506Z)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    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| 6981                                     | 8.06              | Argent HB14000, HB14300 and HB14500 Series Caravan/<br>Marine Cookers<br>HB14000 Series:<br>HB14000 Z, HB14001 Z, HB14002 Z, HB14003 Z, HB14005 Z,<br>HB14006 Z, HB14007 Z, HB14008 Z, HB14010 Z, HB14011 Z,<br>HB14012 Z, HB14013 Z, HB14015 Z, HB14016 Z, HB14017 Z,<br>HB14018 Z, HB14019 Z, HB14020 Z, HB14022 Z, HB14023 Z,<br>HB14024 Z, HB14025 Z, HB14037 Z, HB14038 Z, HB14040 Z,<br>HB14041 Z, HB14055 Z, HB14056 Z, HB14057 Z, HB14058 Z,<br>HB14070 Z, HB14071 Z, HB14072 Z, HB14073 Z, HB14075 Z,<br>HB14076 Z, HB14077 Z, HB14078 Z, HB14080 Z, HB14081 Z,<br>HB14090 Z, HB14091 Z, HB14092 Z, HB14093 Z, HB14094 Z,<br>HB14095 Z, HB14096 Z, HB14097 Z, HB14098 Z, HB14099 Z,<br>HB14102 Z, HB14103 Z, HB14105 Z, HB14106 Z, HB14107 Z,<br>HB14108 Z, HB14171 Z, HB14192 Z, HB14193 Z, HB14194 Z,<br>HB14195 Z, HB14196 Z, HB14197 Z, HB14198 Z and HB14199 Z<br>S~HB14000 Z, S~HB14001 Z, S~HB14002 Z, S~HB14003 Z,<br>S~HB14005 Z, S~HB14006 Z, S~HB14007 Z, S~HB14008 Z,<br>S~HB14010 Z, S~HB14011 Z, S~HB14012 Z, S~HB14013 Z,<br>S~HB14015 Z, S~HB14016 Z, S~HB14017 Z, S~HB14018 Z,<br>S~HB14019 Z, S~HB14020 Z, S~HB14022 Z, S~HB14023 Z,<br>S~HB14024 Z, S~HB14025 Z, S~HB14037 Z, S~HB14038 Z,<br>S~HB14040 Z, S~HB14041 Z, S~HB14055 Z, S~HB14056 Z,<br>S~HB14057 Z, S~HB14058 Z, S~HB14070 Z, S~HB14071 Z,<br>S~HB14072 Z, S~HB14073 Z, S~HB14075 Z, S~HB14076 Z,<br>S~HB14077 Z, S~HB14078 Z, S~HB14080 Z, S~HB14081 Z,<br>S~HB14090 Z, S~HB14091 Z, S~HB14092 Z, S~HB14093 Z,<br>S~HB14094 Z, S~HB14095 Z, S~HB14096 Z, S~HB14097 Z,<br>S~HB14098 Z, S~HB14099 Z, S~HB14102 Z, S~HB14103 Z,<br>S~HB14105 Z, S~HB14106 Z, S~HB14107 Z, S~HB14108 Z,<br>S~HB14171 Z, S~HB14192 Z, S~HB14193 Z, S~HB14194 Z,<br>S~HB14195 Z, S~HB14196 Z, S~HB14197 Z, S~HB14198 Z<br>and S~HB14199 Z |             |     |      | 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| Cert<br>Number                          | Date<br>Certified | Appliance                                                                                       | TYPE OF GAS |     |      |     |
|-----------------------------------------|-------------------|-------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                         |                   |                                                                                                 | Nat         | TLP | Town | LPG |
| <b>Spinflo Limited Continued ... ..</b> |                   |                                                                                                 |             |     |      |     |
|                                         |                   | HB14300 Series:                                                                                 |             |     |      | P   |
|                                         |                   | HB14308 Z, HB1410 Z, HB14311 Z, HB14380 Z, HB14381 Z<br>and HB14383 Z                           |             |     |      | P   |
|                                         |                   | S~HB14308 Z, S~HB1410 Z, S~HB14311 Z, S~HB14380 Z,<br>S~HB14381 Z and S~HB14383 Z               |             |     |      | P   |
|                                         |                   | HB14500 Series:                                                                                 |             |     |      |     |
|                                         |                   | S~HB14571 Z, S~HB14590 Z, S~HB14591 Z, S~HB14592 Z,<br>S~HB14593 Z, S~HB14594 Z and S~HB14595 Z |             |     |      |     |
|                                         |                   | HB14571 Z, HB14590 Z, HB14591 Z, HB14592 Z, HB14593 Z,<br>HB14594 Z and HB14595 Z               |             |     |      | P   |

### WATER HEATERS

#### STORAGE WATER HEATERS (AS 4552/AG 102)

Note: Energy labelling not applicable where appliances are in excess of 50 MJ/h gas consumption.

|                                  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Annual<br>Energy Cons.<br>(MJ/year)                                                 | Star<br>Rating/<br>Shading                                                                   |                                           |                                           |                                           |
|----------------------------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-------------------------------------------|-------------------------------------------|-------------------------------------------|
| <b>Aqua-Max Pty Ltd</b>          |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                     |                                                                                              |                                           |                                           |                                           |
| 4767                             | 11.91 | Aqua-Max Model G200N & G200LP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 20 303                                                                              | 5.2/157°                                                                                     | N                                         |                                           | P                                         |
| 5658                             | 5.98  | Aqua-Max Kwikot Series (External)<br>Models G40N & G40NMN<br>G40LP & G40NMLP                                                                                                                                                                                                                                                                                                                                                                                                                                  | 22 830<br>22 830                                                                    | 4.0/120°<br>4.0/120°                                                                         | N                                         |                                           | P                                         |
| 6114                             | 3.01  | Aqua-Max (External)<br>Models: 106 00 00 (Aquamax 390),<br>107 00 00 (Aquamax 340)<br>Models: 119 00 00 (Aquamax 440),<br>123 00 00 (Solarmax 440)                                                                                                                                                                                                                                                                                                                                                            | 20 631<br>20 631                                                                    | 5.1/153°<br>5.1/153°                                                                         | N                                         |                                           | P                                         |
| 6705                             | 6.05  | Aquamax 135 (External)<br>Models 118 00 00 and 122 00 00                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 20 775                                                                              | 5.0/151°                                                                                     | N                                         |                                           |                                           |
| <b>Camec Pty Ltd</b>             |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                     |                                                                                              |                                           |                                           |                                           |
| 5674                             | 4.98  | Atwood Caravan Water Heater Model I6-6E (A)                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Not tested                                                                          | 1.0/30°                                                                                      |                                           |                                           | P                                         |
| <b>Dometic Pty Ltd</b>           |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                     |                                                                                              |                                           |                                           |                                           |
| 5801                             | 12.98 | Truma Caravan Gas Storage Water Heater<br>with additional electric heating (optional)<br>Models B10 & B14                                                                                                                                                                                                                                                                                                                                                                                                     | Not tested                                                                          |                                                                                              |                                           |                                           | P                                         |
| <b>Dux Manufacturing Limited</b> |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                     |                                                                                              |                                           |                                           |                                           |
| 4227                             | 7.87  | Dux Proflo/Marathon Internal and External<br>and Dux Sunpro Solar Preheated Storage Water Heaters<br>Proflo 111 Proflo (External) Models:<br>90FN-B, 90FL-B, 90FT-B,<br>135FN-B, 135FL-B, 135FT-B,<br>170FN-B, 170FL-B, 170FT-B<br>Proflo 111 Proflo (Internal) Models:<br>135IN-B, 135IT-B, 135IL-B<br>170IN-B, 170IT-B, 170IL-B<br>Proflo 111 Marathon (External) Models:<br>90TN-B, 90TL-B, 90TT-B<br>135TN-B, 135TL-B, 135TT-B<br>170TN-B, 170TL-B, 170TT-B<br>Dux Sunpro 305 (External) Model:<br>170FNS | 24 544<br>24 834<br>24 843<br>24 136<br>24 808<br>24 544<br>24 834<br>24 843<br>N/A | 3.1/95°<br>3.0/90°<br>3.0/90°<br>3.4/101°<br>3.0/91°<br>3.1/95°<br>3.0/90°<br>3.0/90°<br>N/A | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N | T<br>T<br>T<br>T<br>T<br>T<br>T<br>T<br>N | U<br>U<br>U<br>U<br>U<br>U<br>U<br>U<br>U |
| 6554                             | 3.04  | Dux Prodigy Storage Water Heater<br>Models: 330TN, 330TL<br>Models: 360TN, 360TL                                                                                                                                                                                                                                                                                                                                                                                                                              | 20 723<br>20 645                                                                    | 5.0/151°<br>5.0/152°                                                                         | N<br>N                                    |                                           | P<br>P                                    |
| 6758                             | 4.05  | Dux 400L Centaur Storage Water Heater<br>4D126N<br>4D126L                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Not applicable<br>Not applicable                                                    |                                                                                              | N                                         |                                           | P                                         |

| Cert<br>Number                                             | Date<br>Certified | Appliance                                                                                        | TYPE OF GAS    |            |      |     |   |     |
|------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------|----------------|------------|------|-----|---|-----|
|                                                            |                   |                                                                                                  | Nat            | TLP        | Town | LPG |   |     |
| <b>Dux Manufacturing Limited Continued ... ..</b>          |                   |                                                                                                  |                |            |      |     |   |     |
| 6803                                                       | 7.05              | Dux Centaur 250L Outdoor Storage Water Heater Model 2D116N                                       | Not applicable |            | N    |     |   |     |
|                                                            |                   | Model 2D116L                                                                                     | Not applicable |            |      |     |   | P   |
| 6862                                                       | 1.06              | Dux Prodigy 4                                                                                    |                |            |      |     |   |     |
|                                                            |                   | Model: 135ZNA                                                                                    | 22 413         | 4.2/126.3° | N    |     |   |     |
|                                                            |                   | Model: 170ZNA                                                                                    | 22 730         | 4.1/121.5° | N    |     |   |     |
| <b>Edwards Hot Water a Div. of Rheem Australia Pty Ltd</b> |                   |                                                                                                  |                |            |      |     |   |     |
| 5027                                                       | 2.94              | Edwards Heatmate Internal and External Hot Water Circulator Model: 250                           | Not applicable |            | N    |     |   | P   |
|                                                            |                   | Note: (Internal = natural draught flue)                                                          |                |            |      |     |   |     |
|                                                            |                   | (External = balanced flue)                                                                       |                |            |      |     |   |     |
| <b>Hot Water Systems Australia Pty Ltd</b>                 |                   |                                                                                                  |                |            |      |     |   |     |
| 4380                                                       | 11.88             | Aquaheat/Ace Storage Water Heater Model: 200                                                     | 22 100         | 4.4/134°   | N    |     |   |     |
|                                                            |                   | (For model 280, refer to Gas Boosted Solar Water Heater Section)                                 |                |            |      |     |   |     |
| <b>Morcraft Industries Pty Ltd</b>                         |                   |                                                                                                  |                |            |      |     |   |     |
| 4834                                                       | 11.90             | Heatmaster Model 150 Litre External                                                              | 26 500         | 2.1/65°    | N    |     |   | P   |
| <b>Rheem Australia Pty Limited</b>                         |                   |                                                                                                  |                |            |      |     |   |     |
| 3340                                                       | 1.82              | Rheemglas and Rheemglas Premier Internal Mains Pressure Rheemglas Models:                        |                |            |      |     |   |     |
|                                                            |                   | Models 300090N0, 300090T0, 300090P0, 300090B0                                                    | 23 337         | 3.8/113°   | N    | TLP | T | PB  |
|                                                            |                   | Models 300135N0, 300135T0, 300135P0, 300135B0                                                    | 23 951         | 3.4/103°   | N    | TLP | T | PB  |
|                                                            |                   | Models 300170N0, 300170T0, 300170P0, 300170B0                                                    | 24 404         | 3.2/97°    | N    | TLP | T | PB  |
|                                                            |                   | Rheemglas Premier 400 Models:                                                                    |                |            |      |     |   |     |
|                                                            |                   | 400090N0, 400090T0, 400090P0, 400090B0                                                           | 23 813         | 3.5/105°   | N    | TLP | T | PB  |
|                                                            |                   | 400135N0, 400135T0, 400135P0, 400135B0                                                           | 23 951         | 3.4/103°   | N    | TLP | T | PB  |
|                                                            |                   | 400170N0, 400170T0, 400170P0, 400170B0                                                           | 24 404         | 3.2/97°    | N    | TLP | T | PB  |
| 5055                                                       | 3.94              | Rheem 620 Series (Indoor) and 630 Series (Outdoor) Models 620260N0, 620260T0, 620260P0, 620260B0 | 28 168         | 1.3/41°    | N    | TLP | T | PB  |
|                                                            |                   | Models 630260N0, 630260T0, 630260P0, 630260B0                                                    | 26 402         | 2.2/67°    | N    | TLP | T | PB  |
| 5468                                                       | 12.96             | Rheem 621 Series Indoor and 631 Series Outdoor Models 621265N0, 621265T0,                        |                |            |      |     |   |     |
|                                                            |                   | 621265P0 & 621265B0                                                                              | Not applicable |            | N    | TLP | T | PB  |
|                                                            |                   | Outdoor Models 631265N0, 631265T0,                                                               |                |            |      |     |   |     |
|                                                            |                   | 631265P0 & 631265B0                                                                              | Not applicable |            | N    | TLP | T | PB  |
| 5469                                                       | 12.96             | Rheemglas Premier 621 (Indoor) and 631 (Outdoor) Series                                          |                |            |      |     |   |     |
|                                                            |                   | Models 621275N0, 621275T0, 621275P0                                                              | Not applicable |            | N    | TLP | T | PB  |
|                                                            |                   | & 621275B0                                                                                       | Not applicable |            | N    | TLP | T | PB  |
|                                                            |                   | 631275N0, 631275T0, 631275P0 & 631275B0                                                          | Not applicable |            | N    | TLP | T | PB  |
|                                                            |                   | Note: Room Sealed Conversion Kit Available for 631 Series Models                                 |                |            |      |     |   |     |
| 5745                                                       | 12.98             | Vulcan Freeloader 648, Vulcan 641 Series & Aquahot 241 Series                                    |                |            |      |     |   |     |
|                                                            |                   | Vulcan Freeloader Models:                                                                        |                |            |      |     |   |     |
|                                                            |                   | 648170N0 & 648170P0                                                                              | 22 734         | 4.0/122°   | N    |     |   | P   |
|                                                            |                   | Vulcan 641 Models:                                                                               |                |            |      |     |   |     |
|                                                            |                   | 641090N0, 641090P0                                                                               | 23 400         | 3.6/110°   | N    |     |   | P   |
|                                                            |                   | 641135N0, 641135P0                                                                               | 23 800         | 3.5/106°   | N    |     |   | P   |
|                                                            |                   | 641170N0, 641170P0                                                                               | 24 300         | 3.2/98°    | N    |     |   | P   |
|                                                            |                   | Aquahot Models:                                                                                  |                |            |      |     |   |     |
|                                                            |                   | 241135N0, 241135P0                                                                               | 23 800         | 3.5/106°   | N    |     |   | P   |
|                                                            |                   | 241170N0, 241170P0                                                                               | 24 300         | 3.2/98°    | N    |     |   | P   |
| 5877                                                       | 9.99              | Rheem Rheemglass 350 Series                                                                      |                |            |      |     |   |     |
|                                                            |                   | Models 350330N0, 350330P0, 350330B0, 350330L0                                                    | 20 310         | 5.2/157°   | N    |     |   | PBU |
|                                                            |                   | Models 350360N0, 350360P0, 350360B0, 350360L0                                                    | 20 650         | 5.0/152°   | N    |     |   | PBU |
|                                                            |                   | Rheem Optima 850 Series                                                                          |                |            |      |     |   |     |
|                                                            |                   | Models 850330N0, 850330P0, 850330B0, 850330L0                                                    | 20 310         | 5.2/157°   | N    |     |   | PBU |
|                                                            |                   | Models 850360N0, 850360P0, 850360B0, 850360L0                                                    | 20 650         | 5.0/152°   | N    |     |   | PBU |



| Cert<br>Number                                                            | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | TYPE OF GAS                                                                                        |                                                                                                               |                                                  |                                                               |                                                 |                                                              |
|---------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------|--------------------------------------------------------------|
|                                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Nat                                                                                                | TLP                                                                                                           | Town                                             | LPG                                                           |                                                 |                                                              |
| <b>Rheem Australia Pty Limited Continued ... ..</b>                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                                                                                                               |                                                  |                                                               |                                                 |                                                              |
| 5902                                                                      | 11.99             | Rheem Rheemglas 311 Series, Rheem Optima 811 Series, Everhot 647 Series and RheemPlus 314 Series External Mains Pressure Rheem Rheemglas 311 Series Models:<br>311090N0, 311090T0, 311090P0, 311090B0<br>311135N0, 311135T0, 311135P0, 311135B0<br>311170N0, 311170T0, 311170P0, 311170B0<br>Rheem Optima 811 Series Models:<br>811090N0, 811090T0, 811090P0, 811090B0<br>811135N0, 811135T0, 811135P0, 811135B0<br>811170N0, 811170T0, 811170P0, 811170B0<br>Everhot 647 Series Models:<br>647320N0, 647320T0, 647320P0 and 647320B0<br>RheemPlus 314 Series<br>314135N0, 314135P0,<br>314170N0, 314170P0 | 23 979<br>24 314<br>24 901<br><br>23 979<br>24 314<br>24 901<br><br>24 901<br><br>25 028<br>25 862 | 3.4/103°<br>3.2/98°<br>2.9/89°<br><br>3.4/103°<br>3.2/98°<br>2.9/89°<br><br>2.9/89°<br><br>2.9/87°<br>2.5/75° | N<br>N<br>N<br><br>N<br>N<br>N<br><br>N<br><br>N | TLP<br>TLP<br>TLP<br><br>TLP<br>TLP<br>TLP<br><br>TLP<br><br> | T<br>T<br>T<br><br>T<br>T<br>T<br><br>T<br><br> | PB<br>PB<br>PB<br><br>PB<br>PB<br>PB<br><br>PB<br><br>P<br>P |
| 6179                                                                      | 11.01             | Rheem Heavy Duty Mains Pressure Quick Recovery Internal and External Internal Models 620130N0, 620130P0 External Models 630130N0, 630130P0                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 23 951<br>24 314                                                                                   | 3.4/103°<br>3.2/98°                                                                                           | N<br>N                                           |                                                               | P<br>P                                          |                                                              |
| <b>Rinnai Australia Pty Ltd</b>                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                                                                                                               |                                                  |                                                               |                                                 |                                                              |
| 6239                                                                      | 2.02              | Rinnai Demand Duo Internal and External Domestic and Commercial Internal Models:<br>DD16i/250, DD16i/315, DD20i/250, DD20i/315, DD26i/250, DD26i/315, DD200i/250, DD200i/315<br>External Models:<br>DD16/250, DD16/315, DD18/250, DD18/315, DD24/250, DD24/315, DD26/250, DD26/315, DD200/250, DD200/315, DD32/250, DD32/315, DD250/250, DD250/315<br>Note: Energy labelling not required, appliances are in excess of 50 MJ/h gas consumption.                                                                                                                                                            | Not applicable<br><br>Not applicable                                                               |                                                                                                               | N<br><br>N                                       |                                                               | P<br><br>P                                      |                                                              |
| <b>Solahart Industries Pty Ltd</b>                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                                                                                                               |                                                  |                                                               |                                                 |                                                              |
| 5951                                                                      | 5.00              | Vulcan 648145N0 & 648145P0 Outdoor Storage Water Heaters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 22 818                                                                                             | 4.0/120°                                                                                                      | N                                                |                                                               | P                                               |                                                              |
| <b>Suburban Manufacturing Company - Agent: Coast To Coast RV Services</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                                                                                                               |                                                  |                                                               |                                                 |                                                              |
| 4624                                                                      | 10.90             | Suburban Caravan Units<br>Models SW6PA and SW6DA<br>Model SW6DEA (Dual Fuel)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Not tested<br>Not tested                                                                           |                                                                                                               |                                                  |                                                               | P<br>P                                          |                                                              |
| <div><b>GAS BOOSTED SOLAR WATER HEATERS (AS 4552/AG 102)</b></div>        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                                                                                                               |                                                  |                                                               |                                                 |                                                              |
|                                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>Annual<br/>Energy Cons.<br/>(MJ/year)</b>                                                       | <b>Star<br/>Rating/<br/>Shading</b>                                                                           |                                                  |                                                               |                                                 |                                                              |
| <b>BSP Enterprises Pty Ltd</b>                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                                                                                                               |                                                  |                                                               |                                                 |                                                              |
| 4567                                                                      | 5.90              | Gas Assisted Solar (G.A.S.) and Gaspack Hot Water Services, Manual and Electronic Ignition Models                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Not applicable                                                                                     | -                                                                                                             | N                                                |                                                               | P                                               |                                                              |
| <b>Hot Water Systems Australia Pty Ltd</b>                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                                                                                                               |                                                  |                                                               |                                                 |                                                              |
| 4380                                                                      | 11.88             | Aqua-Heat/Ace Model: 280<br>(For model 200, refer to the Storage Water Heater Section)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Not applicable                                                                                     | -                                                                                                             | N                                                |                                                               |                                                 |                                                              |

| Cert<br>Number                                                                                     | Date<br>Certified | Appliance                                                                      | TYPE OF GAS                                  |                                     |      |     |
|----------------------------------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------|----------------------------------------------|-------------------------------------|------|-----|
|                                                                                                    |                   |                                                                                | Nat                                          | TLP                                 | Town | LPG |
| <b>Rheem Australia Pty Limited – Agent: Solahart Industries Pty Ltd (for Solahart models only)</b> |                   |                                                                                |                                              |                                     |      |     |
| 6166                                                                                               | 8.01              | Rheem Rheemglas 531 Series<br>Models 531260N0, 531260P0 and 531260B0           | Not applicable                               | -                                   | N    | PB  |
|                                                                                                    |                   | Rheem Optima 581 Series<br>Models 581260N0, 581260P0 and 581260B0              | Not applicable                               | -                                   | N    | PB  |
|                                                                                                    |                   | Solahart Streamline Gas SL Series<br>Models SL260N0 and SL260P0                | Not applicable                               | -                                   | N    | P   |
|                                                                                                    |                   | Solahart Streamline Gas SLV Series<br>Models SLV260N0, SLV260P0 and SLV260B0   | Not applicable                               | -                                   | N    | PB  |
|                                                                                                    |                   | Solahart Streamline Gas SLX Series<br>Models SLX260N0, SLX260P0 and SLX260B0   | Not applicable                               | -                                   | N    | PB  |
| <b>Rheem Australia Pty Limited</b>                                                                 |                   |                                                                                |                                              |                                     |      |     |
| 6992                                                                                               | 8.06              | Gas Boosted Solar Storage Water Heaters<br>Rheem Models: 596270N5 and 596270P5 | Not applicable                               | -                                   | N    | P   |
|                                                                                                    |                   | Solahart Models: DBV270N5 and DBV270P5                                         | Not applicable                               | -                                   | N    | P   |
|                                                                                                    |                   | Edwards Models: 2942770066 and 2942770067                                      | Not applicable                               | -                                   | N    | P   |
| <b>Solahart Industries Pty Ltd</b>                                                                 |                   |                                                                                |                                              |                                     |      |     |
| 4766                                                                                               | 12.91             | Solahart Gas Booster Heating Element<br>Model FD 15-12 & FD 15-12SL            | Not applicable                               | -                                   | N    | TLP |
| <div><div>INSTANTANEOUS WATER HEATERS (AS 4552/AG 102)</div><div></div></div>                      |                   |                                                                                |                                              |                                     |      |     |
|                                                                                                    |                   |                                                                                | <b>Annual<br/>Energy Cons.<br/>(MJ/year)</b> | <b>Star<br/>Rating/<br/>Shading</b> |      |     |
| <b>Aqua-Max Pty Ltd</b>                                                                            |                   |                                                                                |                                              |                                     |      |     |
| 6036                                                                                               | 10.01             | Aquamax Continuum 20 & 24 (External)<br>Model GQ-2012WE                        | 20 702                                       | 5/152°                              | N    | U   |
|                                                                                                    |                   | Model GQ-2412WE                                                                | 20 680                                       | 5/152°                              | N    | U   |
| <b>Douglas and Company</b>                                                                         |                   |                                                                                |                                              |                                     |      |     |
| 5797                                                                                               | 1.99              | Douglas Internal Balanced Flue Instantaneous<br>Model BF 250                   | 22 051                                       | 4.0/120°                            | N    |     |
| <b>Dux Manufacturing Limited</b>                                                                   |                   |                                                                                |                                              |                                     |      |     |
| 5575                                                                                               | 10.98             | Dux Endurance 20i (Internal) Water Heaters<br>Models 20iN                      | 20 071                                       | 5.3/161°                            | N    |     |
|                                                                                                    |                   | Model 20iL                                                                     | 20 071                                       | 5.3/161°                            |      | P   |
| 6447                                                                                               | 9.03              | Dux Endurance Instantaneous Water Heater<br>Models GK 2420                     | 20 117                                       | 5.3/160°                            | N    | P   |
|                                                                                                    |                   | GK 2620                                                                        | 20 117                                       | 5.3/160°                            | N    | P   |
|                                                                                                    |                   | GK 2620 with fixed outlet @ 50°C                                               | 19 094                                       | 5.8/175°                            | N    | P   |
| 6448                                                                                               | 8.03              | Dux Endurance External Mains Pressure Water Heater<br>Models GK 1620           | 20 252                                       | 5.2/158°                            | N    | P   |
|                                                                                                    |                   | GK 1620 with fixed outlet @ 50°C                                               | 20 395                                       | 5.2/156°                            | N    | P   |
|                                                                                                    |                   | GK 1820                                                                        | 20 517                                       | 5.1/154°                            | N    | P   |
|                                                                                                    |                   | GK 2020                                                                        | 20 516                                       | 5.1/154°                            | N    | P   |
|                                                                                                    |                   | GK 2020 with fixed outlet @ 50°C                                               | 20 279                                       | 5.3/158°                            | N    | P   |
| <b>Morcraft Industries Pty Ltd</b>                                                                 |                   |                                                                                |                                              |                                     |      |     |
| 6072                                                                                               | 10.00             | Heatmaster 250 IBF Internal Balanced Flue                                      | 22 750                                       | 4.0/121°                            | N    |     |

| Cert<br>Number                                         | Date<br>Certified | Appliance                                                                                                                  | TYPE OF GAS |          |      |     |   |    |
|--------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------|-------------|----------|------|-----|---|----|
|                                                        |                   |                                                                                                                            | Nat         | TLP      | Town | LPG |   |    |
| Paloma Industries Ltd - Agent: Rheem Australia Pty Ltd |                   |                                                                                                                            |             |          |      |     |   |    |
| 6004                                                   | 9.00              | Paloma, Rheem Integrity, Solahart and Everhot External                                                                     |             |          |      |     |   |    |
|                                                        |                   | Paloma Models: PH181CWH and PH201CWH                                                                                       | 20 447      | 5.2/155° | N    |     |   | P  |
|                                                        |                   | PH241CWH                                                                                                                   | 20 300      | 5.3/157° | N    |     |   | PU |
|                                                        |                   | PH261CWH                                                                                                                   | 20 453      | 5.2/155° | N    |     |   | P  |
|                                                        |                   | Rheem Integrity Models: 871018N0, 871018NF, 871018PF, 875018NF, 875018PF, 871020N0, 871020NF, 871020PF, 875020NF, 875020PF | 20 447      | 5.2/155° | N    |     |   | P  |
|                                                        |                   | 871024N0, 871024NF, 871024PF, 871024LF, 875024NF, 875024PF, 875024LF                                                       | 20 300      | 5.3/157° | N    |     |   | PU |
|                                                        |                   | 871026NF, 871026PF, 875026NF, 875026PF                                                                                     | 20 453      | 5.2/155° | N    |     |   | P  |
|                                                        |                   | Solahart Models: 10143200, 10143201                                                                                        | 20 447      | 5.2/155° | N    |     |   | P  |
|                                                        |                   | 10143240, 10143241                                                                                                         | 20 300      | 5.3/157° | N    |     |   | P  |
|                                                        |                   | 10143260, 10143261                                                                                                         | 20 453      | 5.2/155° | N    |     |   | P  |
|                                                        |                   | Everhot Models: 271024NF, 271024PF, 275024NF, 275024PF                                                                     | 20 300      | 5.3/157° | N    |     |   | P  |
|                                                        |                   | 271026NF, 271026PF, 275026NF and 275026PF                                                                                  | 20 453      | 5.2/155° | N    |     |   | P  |
| Primo-Tech Pty Ltd                                     |                   |                                                                                                                            |             |          |      |     |   |    |
| 6861                                                   | 12.05             | Merlin External Model: 600E                                                                                                | 20 224      | 5.3/159° | N    |     |   |    |
| Rinnai Australia Pty Ltd                               |                   |                                                                                                                            |             |          |      |     |   |    |
| 5511                                                   | 8.97              | Rinnai Models REU2018W-A (Infinity 18 External)                                                                            | 20 301      | 5.3/159° | N    |     |   | P  |
|                                                        |                   | REU2020W-A (Infinity 20 External)                                                                                          | 20 301      | 5.3/159° | N    |     |   | P  |
|                                                        |                   | REU2422W-A (Infinity 22 External)                                                                                          | 20 301      | 5.0/150° | N    |     |   | P  |
|                                                        |                   | REU2425W-A (Infinity 25 External)                                                                                          | 20 850      | 5.0/150° | N    |     |   | BP |
|                                                        |                   | REU2008W-A (B-1200 External)                                                                                               | 20 301      | 5.3/159° | N    |     |   | P  |
| 5618                                                   | 12.97             | Model REU 2006 FFU (Infinity 2006) Internal                                                                                | 21 188      | 4.8/144° | N    |     |   | P  |
| 6071                                                   | 1.01              | Rinnai External Instantaneous Water Heaters                                                                                |             |          |      |     |   |    |
|                                                        |                   | Model REU-V3232W-A (Infinity 32)                                                                                           | 20 311      | 5.2/157° | N    |     |   | P  |
|                                                        |                   | Model REU-V3232WC-A (HD250E)                                                                                               | 20 311      | 5.2/157° | N    |     |   | P  |
| 6330                                                   | 11.02             | Rinnai “V” Series                                                                                                          |             |          |      |     |   |    |
|                                                        |                   | Models: REU-V1620WG-AK (Infinity 16 External)                                                                              | 19 853      | 5.4/164° | N    |     |   | P  |
|                                                        |                   | REU-V1620WG(50)AK (Rinnai 16 External)                                                                                     | 19 853      | 5.4/164° | N    |     |   | P  |
|                                                        |                   | REU-V1620WB-AK (V1200 External)                                                                                            | 19 853      | 5.4/164° | N    |     |   | P  |
|                                                        |                   | REU-V1620WB(50)AK (V1200 External)                                                                                         | 19 853      | 5.4/164° | N    |     |   | P  |
|                                                        |                   | REU-V1620WS(60)AK (S20 External)                                                                                           | 19 853      | 5.4/164° | N    |     |   | P  |
|                                                        |                   | REU-V2024WG-AK (Infinity 20 Internal)                                                                                      | 19 587      | 5.6/168° | N    |     |   | P  |
|                                                        |                   | REU-V2024WG(50)AK (Infinity 20 External)                                                                                   | 19 587      | 5.6/168° | N    |     |   | P  |
|                                                        |                   | REU-V2024WE-AK (E1200 External)                                                                                            | 19 587      | 5.6/168° | N    |     |   | P  |
|                                                        |                   | REU-V2024WE(50)AK (E1200 External)                                                                                         | 19 587      | 5.6/168° | N    |     |   | P  |
|                                                        |                   | REU-V2015W(75)AK (DD160 External)                                                                                          | 19 587      | 5.6/168° | N    |     |   | P  |
|                                                        |                   | REU-V2632FFUG-A (Infinity 26 Plus Internal)                                                                                | 19 322      | 5.7/172° | N    |     |   | P  |
|                                                        |                   | REU-V2632FFUG(50)A (Infinity 26 Plus Internal)                                                                             | 19 322      | 5.7/172° | N    |     |   | P  |
|                                                        |                   | REU-VM2632FFUC(65)A (HD200i Internal)                                                                                      | 19 322      | 5.7/172° | N    |     |   | P  |
| 6930                                                   | 7.06              | Rinnai External Models                                                                                                     |             |          |      |     |   |    |
|                                                        |                   | REU-V-2426WB(50)AK (V1500)                                                                                                 | 20 788      | 5.0/150° | N    |     |   | P  |
|                                                        |                   | REU-V-2426WS(60)AK (S26)                                                                                                   | 20 788      | 5.0/150° | N    |     |   | P  |
|                                                        |                   | REU-V-2426WB-AK (V1500)                                                                                                    | 20 788      | 5.0/150° | N    |     |   | P  |
|                                                        |                   | REU-V-2626WG-AK (Infinity 26)                                                                                              | 20 521      | 5.1/154° | N    |     |   | P  |
|                                                        |                   | REU-V-2626WG(50)AK (Infinity 26)                                                                                           | 20 521      | 5.1/154° | N    |     |   | P  |
|                                                        |                   | REU-VM-2630WD-AK (Infinity 26 Plus)                                                                                        | 20 444      | 5.2/156° | N    |     |   | P  |
|                                                        |                   | REU-V-2630WD(50)AK (Infinity 26 Plus)                                                                                      | 20 444      | 5.2/156° | N    |     |   | P  |
|                                                        |                   | REU-VM-2630WC(65)AK (HD200e)                                                                                               | 20 444      | 5.2/156° | N    |     |   | P  |
| Robert Bosch (Australia) Pty Ltd                       |                   |                                                                                                                            |             |          |      |     |   |    |
| 2386                                                   | 11.85             | W125K...T Series Flued Indoor                                                                                              | 23 400      | 3.7/111° | N    | TLP | T | P  |
| 3867                                                   | 4.85              | TF250...T Series “Water Wizard 600” Outdoor                                                                                | 21 700      | 4.5/137° | N    | TLP | T | P  |
|                                                        |                   | Kleenheat Gas 600 by Bosch                                                                                                 | 21 700      | 4.5/137° | N    | TLP | T | P  |
| 3960                                                   | 6.85              | TF325...R Series “Water Wizard 780” Outdoor                                                                                | 22 900      | 3.9/118° | N    | TLP | T | P  |
| 4053                                                   | 4.86              | TF400...TR Series “Water Wizard 960” Outdoor                                                                               | 22 200      | 4.2/128° | N    |     |   | P  |
| 4720                                                   | 12.91             | WR400-1K..TA Flued Indoor                                                                                                  | 25 087      | 2.9/87°  | N    |     |   | PU |
| 5363                                                   | 5.97              | Bosch Internal Models WR250-8GNG and WR250-8GLP                                                                            | 22 073      | 4.5/135° | N    |     |   | U  |
| 5385                                                   | 5.97              | Bosch Internal Models WR400-8GNG and WR400-8GLP                                                                            | 21 572      | 4.6/138° | N    |     |   | U  |

| Cert<br>Number                                                                                         | Date<br>Certified | Appliance                                                                                                      | TYPE OF GAS |          |      |     |
|--------------------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------|-------------|----------|------|-----|
|                                                                                                        |                   |                                                                                                                | Nat         | TLP      | Town | LPG |
| <b>Robert Bosch (Australia) Pty Ltd Continued ... ..</b>                                               |                   |                                                                                                                |             |          |      |     |
| 5386                                                                                                   | 5.97              | Bosch 10H External Models TF250-8GNG<br>and TF250-8GLP                                                         | 20 687      | 5.1/153° | N    | PU  |
| 5387                                                                                                   | 5.97              | Bosch 13H External Models TF325-8GNG<br>and TF325-8GLP                                                         | 21 676      | 4.6/138° | N    | PU  |
| 5388                                                                                                   | 5.97              | Bosch 16H External Models TF400-8GNG and<br>TF400-8GLP                                                         | 20 719      | 5.0/151° | N    | PU  |
| 6505                                                                                                   | 1.04              | Bosch Highflow External<br>Model 17E (YS1750R***)                                                              | 19 757      | 5.5/166° | N    | U   |
|                                                                                                        |                   | Model 21E (YS2150R***)                                                                                         | 20 695      | 5.0/152° | N    | U   |
|                                                                                                        |                   | Model 25E (YS2550R***)                                                                                         | 20 639      | 5.1/153° | N    | U   |
|                                                                                                        |                   | Model 25EC (YS2550R***)                                                                                        | 20 639      | 5.1/153° | N    | U   |
|                                                                                                        |                   | Note: *** Indicates antifrost, set water temperature<br>or water temperature maximum.                          |             |          |      |     |
| 6599                                                                                                   | 6.04              | Bosch Internal Instantaneous Water Heaters<br>Models WR325-8GNG and WR325-8GLP                                 | 21 124      | 4.8/144° | N    | U   |
| 6743                                                                                                   | 3.05              | Bosch Commercial Internal/External<br>Models 32 (KM3211WH) and 32Q (KM3211WHQ)                                 | 21 212      | 4.8/144° | N    | U   |
| 7032                                                                                                   | 10.06             | Bosch Highflow 70 Series External<br>Model: 17e (YS1770RA*)                                                    | 19 470      | 5.6/170° | N    | U   |
|                                                                                                        |                   | Model: 21e (YS2170RA*)                                                                                         | 19 688      | 5.5/167° | N    | U   |
|                                                                                                        |                   | Model: 26e (YS2670RA*)                                                                                         | 19 730      | 5.5/166° | N    | U   |
|                                                                                                        |                   | Note: * Indicates maximum water delivery<br>temperature. Also suitable for use with<br>New Zealand Natural Gas |             |          |      |     |
| <b>Servgas Pty Ltd</b>                                                                                 |                   |                                                                                                                |             |          |      |     |
| 5449                                                                                                   | 12.96             | Instantaneous Water Heater Model:<br>Aqua Powered 250 NG                                                       | 19 213      | 5.8/174° | N    |     |
| <b>Takagi Industrial Co Ltd – Agent: Namrah Australia Pty Ltd T/as GCS Trading Truma Gas Equipment</b> |                   |                                                                                                                |             |          |      |     |
| 6623                                                                                                   | 1.05              | Edwards Comfort, Chromagen and Zip (External)<br>Edwards Comfort Models:<br>100a                               | 19 751      | 5.5/166° | N    | P   |
|                                                                                                        |                   | 200a                                                                                                           | 19 647      | 5.5/167° | N    | P   |
|                                                                                                        |                   | Chromagen Models:<br>Chromagen T18, Solar First G18, Eternity 18                                               | 19 751      | 5.5/166° | N    | P   |
|                                                                                                        |                   | Chromagen T20, Solar First G20, Eternity 20                                                                    | 19 647      | 5.5/167° | N    | P   |
|                                                                                                        |                   | Zip Models:<br>Aquapoint 18                                                                                    | 19 751      | 5.5/166° | N    | P   |
|                                                                                                        |                   | Aquapoint 20                                                                                                   | 19 647      | 5.5/167° | N    | P   |
| 6624                                                                                                   | 1.05              | Edwards Comfort, Chromagen and Zip (External)<br>Edwards Comfort Models:<br>300a                               | 19 940      | 5.4/163° | N    | P   |
|                                                                                                        |                   | 400a                                                                                                           | 19 915      | 5.4/163° | N    | P   |
|                                                                                                        |                   | Chromagen Models:<br>Chromagen T24, Solar First G24, Eternity 24                                               | 19 940      | 5.4/163° | N    | P   |
|                                                                                                        |                   | Chromagen T26, Solar First G26, Eternity 26                                                                    | 19 915      | 5.4/163° | N    | P   |
|                                                                                                        |                   | Zip Models:<br>Aquapoint 24                                                                                    | 19 940      | 5.4/163° | N    | P   |
|                                                                                                        |                   | Aquapoint 26                                                                                                   | 19 915      | 5.4/163° | N    | P   |
| <b>BOILERS (Central Heating and/or Water Heating) (AS 4552/AG 102)</b>                                 |                   |                                                                                                                |             |          |      |     |
| <b>Aira Pty Ltd</b>                                                                                    |                   |                                                                                                                |             |          |      |     |
| 4525                                                                                                   | 2.90              | Laars “C” Boiler Outdoor                                                                                       |             |          | N    | P   |
| 6563                                                                                                   | 5.04              | Ollin External Combination Water Heater Model: OC841260                                                        |             |          | N    |     |
| <b>Ferroli SpA - Agent: Auric Industries Pty Ltd</b>                                                   |                   |                                                                                                                |             |          |      |     |
| 6301                                                                                                   | 8.02              | Pegasus F2/F3 Series Boilers for Central Heating<br>Models F2 51, F2 68, F2 85, F2 102, F3 119 and F3 136      |             |          | N    | PU  |
| 6373                                                                                                   | 12.02             | Ferroli Boilers for Central Heating<br>Models Rendimax N 16EL PV, N 23EL PV, N 30EL PV and N 36EL              |             |          | N    | U   |
| 6822                                                                                                   | 9.05              | Tempra Central Heating Boiler Models: Tempra 30 I and Tempra 30 O                                              |             |          | N    | U   |
| <b>IG Hendy Manufacturing Pty Ltd</b>                                                                  |                   |                                                                                                                |             |          |      |     |
| 5234                                                                                                   | 5.95              | Hendy Hydronic 120 Outdoor Central Heating Boiler                                                              |             |          | N    | P   |

| Cert<br>Number                                                | Date<br>Certified | Appliance                                                        | TYPE OF GAS |     |      |     |
|---------------------------------------------------------------|-------------------|------------------------------------------------------------------|-------------|-----|------|-----|
|                                                               |                   |                                                                  | Nat         | TLP | Town | LPG |
| <b>Hurlcon Research Pty Ltd</b>                               |                   |                                                                  |             |     |      |     |
| 6423                                                          | 5.03              | Hurlcon HB and HM Series Hydronic Boilers                        |             |     |      |     |
|                                                               |                   | Models: HB100, 150, 200, 250, 300, 400 and 500                   | N           |     |      | PU  |
|                                                               |                   | Models: HM200, 250, 300, 400 and 500                             | N           |     |      | PU  |
| 6833                                                          | 8.05              | Hurlcon HW Series External Wall Hung                             |             |     |      |     |
|                                                               |                   | Models: HW130, HW160                                             | N           |     |      | U   |
|                                                               |                   | Models: HW130 Modulating, HW160 Modulating                       | N           |     |      | U   |
| <b>Hydroheat Supplies Pty Ltd</b>                             |                   |                                                                  |             |     |      |     |
| 6253                                                          | 3.02              | Baxi Luna Internal and External Mounted Water Heating Boilers    |             |     |      |     |
|                                                               |                   | Model: 1.240i (Internal)                                         | N           |     |      | P   |
|                                                               |                   | Models: 1.240Fi, 1.310Fi and 310Fi (Internal/External)           | N           |     |      | P   |
| <b>Hydronic Systems (Australia) Pty Ltd T/as Hunt Heating</b> |                   |                                                                  |             |     |      |     |
| 3899                                                          | 6.85              | Sime Internal Combination Boilers                                |             |     |      |     |
|                                                               |                   | Models Format 25OF and 30OF                                      | N           |     |      | P   |
| 5383                                                          | 4.97              | Sime Model Format 30 BF Internal Combination Boiler              | N           |     |      | P   |
|                                                               |                   | Sime Model Format 30I Internal Central Heating Boiler            | N           |     |      | P   |
|                                                               |                   | Sime Model Format 30E External Central Heating Boiler            | N           |     |      | P   |
| 5814                                                          | 6.99              | Sime RX37, 48 and 55 Internal Boilers                            | N           |     |      | P   |
| 5906                                                          | 2.00              | Sime RMG65, 75, 85 and 95E AUS Internal Central                  |             |     |      |     |
|                                                               |                   | Heating Boilers                                                  | N           |     |      | P   |
| 6108                                                          | 6.01              | Sime Planet Internal Power Flued Hydronic Models 25BFR and 25BFT | N           |     |      | P   |
| 6557                                                          | 5.04              | Sime Format Internal and External Models 34i and 34e             | N           |     |      | P   |
|                                                               |                   | Central Heating Boilers Models 34IBF and 34EBF                   | N           |     |      | P   |
|                                                               |                   | Central Heating and Domestic Hot Water Boilers                   |             |     |      |     |
| <b>Parsons Boilers and Heating Equipment</b>                  |                   |                                                                  |             |     |      |     |
| 2487                                                          | 7.76              | Parsons Boiler Model 160GM and 190GM Indoor Central              |             |     |      |     |
|                                                               |                   | Heating and Hot Water Boiler                                     | N           |     |      |     |
| 4831                                                          | 7.92              | Parsons Model 160GM Outdoor Central Heating & Hot Water Boiler   | N           |     |      |     |
| <b>Rheem Australia Pty Ltd (Vic)</b>                          |                   |                                                                  |             |     |      |     |
| 2554                                                          | 9.76              | Raypak, Raytherm and Hurricane Series 5 Boiler/Circulator        |             |     |      |     |
|                                                               |                   | Models 109, 147, 195, 275, 345 and 425 (Model prefix             | N           | TLP | T    | P   |
|                                                               |                   | MM, OO, FP, SP, EP and HL)                                       |             |     |      |     |
| 5402                                                          | 8.97              | Raypak RB2100 Series V Boiler Models 197, 227, 347 and 427       | N           | TLP | T    | P   |
|                                                               |                   | with options BMMI/O, CMMI/O, BOOI/O, COOI/O, FP and SP           |             |     |      |     |

#### SPACE HEATING APPLIANCES

#### FLUED RADIANT/CONVECTION HEATERS (AS 4553/AG 103)

|                                         |      |                                                                                               | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |   |
|-----------------------------------------|------|-----------------------------------------------------------------------------------------------|-------------------------------------|----------------------------|---|---|
| Australian Heating Distributors Pty Ltd |      |                                                                                               |                                     |                            |   |   |
| 5498                                    | 3.97 | Regency/Masport Inbuilt with Decorative Log Effect Model I31-2                                | 18 026                              | 1.1/34°                    | N | P |
| 5810                                    | 3.99 | Regency/Masport Inbuilt Decorative Log Effect Models I43                                      | 22 041                              | 1.0/30°                    | N | P |
| 5815                                    | 4.99 | Regency Room Sealed with Decorative Log Effect                                                |                                     |                            |   |   |
|                                         |      | Models: P36, P36 DEEP, PG36 and PG36 DEEP                                                     | 15 180                              | 2.7/81°                    | N | P |
| 6231                                    | 4.02 | Regency and Masport Freestanding Decorative Log Effect Models Regency F38-2 and Masport F38-1 | 18 751                              | 1.8/55°                    | N | P |
|                                         |      | Models Masport FG38 and Regency FG38                                                          | 15 801                              | 3.3/99°                    | N | P |
| 6379                                    | 5.03 | Regency and Masport Room Sealed Convection Heaters Models P121, P121LC, P1F21RC & P131 Pier   | 23 643                              | 1.4/43°                    | N | P |

| Cert<br>Number                                                                                                 | Date<br>Certified | Appliance                                                                                                                                                                                                                                               | TYPE OF GAS    |         |      |     |
|----------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------|------|-----|
|                                                                                                                |                   |                                                                                                                                                                                                                                                         | Nat            | TLP     | Town | LPG |
| <b>Australian Heating Distributors Pty Ltd Continued ... ..</b>                                                |                   |                                                                                                                                                                                                                                                         |                |         |      |     |
| 6904                                                                                                           | 3.06              | Regency Inbuilt Log Effect<br>Model: I35<br>Note: Annual Energy Consumption, Star Rating &<br>Red Band Shading varies depending on flue length.<br>The above is for flue length of 0.6 m. For flue length<br>of 4.5 m AEC = 18 892, SR & RBS = 1.1/34°. | 17 696         | 1.9/56° | N    | U   |
|                                                                                                                |                   | Model: IG35<br>Note: The above is for flue length of 0.6 m. For flue length<br>of 4.5 m AEC = 14 767, SR & RBS = 3.3/98°.<br>Note: Also suitable for use with NZ Natural gas                                                                            | 13 791         | 3.3/98° | N    | U   |
| <b>Australian Heating Distributors Pty Ltd – Agent: Masport Australia Pty Ltd</b>                              |                   |                                                                                                                                                                                                                                                         |                |         |      |     |
| 5613                                                                                                           | 3.98              | Decorative Log Effect Heater<br>Models Regency F33 and Masport F33                                                                                                                                                                                      | to be retested |         | N    | P   |
| <b>Climate Technologies Pty Ltd (Trade Name: Bonaire Pyrox)</b>                                                |                   |                                                                                                                                                                                                                                                         |                |         |      |     |
| 4644                                                                                                           | 11.90             | Model HE304M/21M Console                                                                                                                                                                                                                                | to be retested |         | N    | P   |
|                                                                                                                |                   | Model HE304M/25M Console                                                                                                                                                                                                                                | to be retested |         | N    | P   |
| <b>Climate Technologies Pty Ltd (Trade Name: Vulcan)</b>                                                       |                   |                                                                                                                                                                                                                                                         |                |         |      |     |
| 4949                                                                                                           | 3.93              | 48 Series Heritage<br>Manual Models 4804 to 4807 Inbuilt and<br>4808 to 4811 Console                                                                                                                                                                    | to be retested |         | N    | P   |
|                                                                                                                |                   | Electronic Models 4814 to 4817 Inbuilt<br>and 4818 to 4821 Console                                                                                                                                                                                      | to be retested |         | N    | P   |
| <b>Dragon Wholesaling Pty Ltd</b>                                                                              |                   |                                                                                                                                                                                                                                                         |                |         |      |     |
| 6295                                                                                                           | 8.02              | Lopi Inbuilt Room Sealed Heater with<br>Decorative Log Effect Model 35CB                                                                                                                                                                                | 15 485         | 1.0/30° | N    | P   |
| <b>AF Gason Pty Ltd</b>                                                                                        |                   |                                                                                                                                                                                                                                                         |                |         |      |     |
| 5578                                                                                                           | 6.98              | Eureka and Jindara Inbuilt and Freestanding Log Effect<br>Eureka Topaz and Jindara Hume                                                                                                                                                                 | 13 666         | 2.7/83° | N    |     |
|                                                                                                                |                   | Eureka Topaz and Jindara Hume                                                                                                                                                                                                                           | 10 128         | 3.2/98° |      | P   |
| <b>Hearth &amp; Home Technologies Inc – Agents: Jetmaster (Vic) Pty Ltd, Jetmaster Fireplaces Aust Pty Ltd</b> |                   |                                                                                                                                                                                                                                                         |                |         |      |     |
| 5542                                                                                                           | 9.99              | Heat-N-Glo Freestanding Room Sealed Log Effect<br>Space Heater, Model Townsend-AU                                                                                                                                                                       | 19 005         | 1.0/30° | N    | P   |
| 5543                                                                                                           | 4.01              | Heat-N-Glo Inbuilt Room Sealed Log Effect<br>Space Heater, Models ATS-AUST, AT-Grand-AU,<br>AT-Supreme-AU                                                                                                                                               | 24 640         | 1.0/30° | N    | P   |
|                                                                                                                |                   | ATS-AU-D                                                                                                                                                                                                                                                | 18 185         | 2.0/61° | N    | P   |
| 5667                                                                                                           | 9.99              | Heat-N-Glo Freestanding Room Sealed Log Effect<br>Space Heater, Model Baystove-AU                                                                                                                                                                       | 21 115         | 1.0/30° | N    | P   |
| 6027                                                                                                           | 7.00              | Heat-N-Glo Inbuilt Room Sealed Log Effect<br>Space Heater, Model ST-38HV-AU                                                                                                                                                                             | 22 490         | 1.8/55° | N    | P   |
| <b>Heat-N-Glo Fireplace Products Inc - Agent: Jetmaster Fireplaces Aust Pty Ltd</b>                            |                   |                                                                                                                                                                                                                                                         |                |         |      |     |
| 5666                                                                                                           | 6.98              | Heat-N-Glo Model SL-550TRS-AU<br>with Decorative Log Effect                                                                                                                                                                                             | 18 253         | 1.0/30° | N    | P   |
| 5668                                                                                                           | 12.98             | Heat-N-Glo Room Sealed Inbuilt Log Effect<br>Model 6000 XLS-AU                                                                                                                                                                                          | 18 008         | 2.4/73° | N    | P   |
|                                                                                                                |                   | Model 6000 XLT-AU                                                                                                                                                                                                                                       | 20 375         | 1.5/45° | N    | P   |
| <b>Jarrahdale Solid Fuel Heating (trading name for RJ Metal Pty Ltd)</b>                                       |                   |                                                                                                                                                                                                                                                         |                |         |      |     |
| 6205                                                                                                           | 2.02              | Jarrahdale Freestanding Decorative Log Effect<br>Model Innovator                                                                                                                                                                                        | 15 603         | 1.1/33° | N    |     |

| Cert<br>Number                       | Date<br>Certified | Appliance                                          | TYPE OF GAS    |            |      |     |
|--------------------------------------|-------------------|----------------------------------------------------|----------------|------------|------|-----|
|                                      |                   |                                                    | Nat            | TLP        | Town | LPG |
| <b>Masport Limited</b>               |                   |                                                    |                |            |      |     |
| 6361                                 | 1.03              | Masport Decorative Log Effect Space Heaters        |                |            |      |     |
|                                      |                   | Piccolo Inbuilt NG/LP                              | 18 744         | 1.5/46°    | N    | P   |
|                                      |                   | Sofia EIS Inbuilt NG/LP                            | 16 150         | 3.0/90°    | N    | P   |
|                                      |                   | Madrid EIS Inbuilt NG/LP                           | 16 150         | 3.0/90°    | N    | P   |
|                                      |                   | Madrid ECS Inbuilt NG/LP                           | 16 150         | 3.0/90°    | N    | P   |
| 6481                                 | 10.03             | Masport Monaco S2 Series and Cardrona Freestanding |                |            |      |     |
|                                      |                   | Decorative Log Fires                               |                |            |      |     |
|                                      |                   | Monaco Model ACC                                   | 19 133         | 2.0/60°    | N    | PU  |
|                                      |                   | Monaco Model ECS                                   | 16 241         | 3.0/90°    | N    | PU  |
|                                      |                   | Cardrona Model STD                                 | 18 318         | 1.5/45°    | N    | PU  |
|                                      |                   | Cardrona Model ACC                                 | 18 318         | 1.5/45°    | N    | PU  |
| <b>Pecan Engineering Pty Ltd</b>     |                   |                                                    |                |            |      |     |
| 5954                                 | 4.00              | Pecan Nectre and Maxiheat Freestanding Log Effect  |                |            |      |     |
|                                      |                   | Space Heaters                                      |                |            |      |     |
|                                      |                   | Models Nectre 2000 Freestanding                    | 14 521         | 1.7/52°    | N    | P   |
|                                      |                   | Maxiheat Elite (Electronic Ignition)               | 13 774         | 2.3/70°    | N    |     |
|                                      |                   | Maxiheat Elite (Electronic Ignition)               | 13 473         | 1.9/56°    |      | P   |
|                                      |                   | Maxiheat Bellfire (Manual Ignition)                | 16 492         | 1.4/41°    | N    |     |
|                                      |                   | Maxiheat Bellfire (Manual Ignition)                | 18 290         | 1.0/30°    |      | P   |
| <b>Real Flame Pty Ltd</b>            |                   |                                                    |                |            |      |     |
| 5694                                 | 7.98              | Real Flame Model Wildfire Montigo W38DV            | 18 391         | 1.0/29.5°  | N    | P   |
|                                      |                   | Inbuilt Decorative Log Effect                      |                |            |      |     |
| 6877                                 | 12.05             | Real Flame, Jindara and Eureka Freestanding        |                |            |      |     |
|                                      |                   | and Inbuilt Decorative Effect                      |                |            |      |     |
|                                      |                   | Real Flame Model: Pyrotech                         | 17 097         | 1.5/47°    | N    | P   |
|                                      |                   | Jindara Model: Sahara                              | 17 097         | 1.5/47°    | N    | P   |
|                                      |                   | Eureka Model: Crystal                              | 17 097         | 1.5/47°    | N    | P   |
| <b>Rheem Australia Pty Ltd (Vic)</b> |                   |                                                    |                |            |      |     |
| 6802                                 | 12.05             | Raypak Vermont Freestanding Decorative Log Effect  |                |            |      |     |
|                                      |                   | Model: RFSDV34RFN                                  | 21 280         | 1/30°      | N    |     |
|                                      |                   | Model: RFSDV34RFP                                  | 22 284         | 1/30°      |      | P   |
| 6815                                 | 12.05             | Raypak Vermont Natural Vent Fireplace Inserts      |                |            |      |     |
|                                      |                   | Model: LHEC30RFNAU                                 | 20 348         | 1/30°      | N    |     |
|                                      |                   | Model: LHEC30RFPAU                                 | 20 928         | 1/30°      |      | P   |
| <b>Rinnai Australia Pty Ltd</b>      |                   |                                                    |                |            |      |     |
| 4276                                 | 1.88              | Model REH280E and REH 280EB                        |                |            |      |     |
|                                      |                   | (Spectrum 28) Inbuilt and Console                  | to be retested |            | N    | P   |
| 4277                                 | 4.88              | Model REH300E (2001) Inbuilt and Console           | to be retested |            | N    | P   |
| 4308                                 | 6.88              | Model REH300FT (Ultima) Inbuilt and Console        | to be retested |            | N    | P   |
| 5643                                 | 4.99              | Rinnai Flamefire Series Log Effect                 |                |            |      |     |
|                                      |                   | Model Freestanding FS35R Royale                    | 17 179         | 2.1/64°    | N    | P   |
|                                      |                   | Model Inbuilt IB35R Royale                         | 15 275         | 2.6/80°    | N    | P   |
|                                      |                   | Model Inbuilt IB30 Classique                       | 13 569         | 3.0/91°    | N    | P   |
|                                      |                   | Model Freestanding FS35ETR Royale                  | 13 605         | 2.5/77°    | N    | P   |
|                                      |                   | Model Inbuilt IB35ETR Royale                       | 12 589         | 2.6/79°    | N    | P   |
|                                      |                   | Model Freestanding Timberflame ETR                 | 13 605         | 2.5/77°    | N    | P   |
|                                      |                   | Model Inbuilt Timberflame ETR                      | 12 589         | 2.6/79°    | N    | P   |
|                                      |                   | Model IBF (Inbuilt Slimfire 25)                    | 9 197          | 2.8/86°    | N    | P   |
|                                      |                   | Model IBFSS (Inbuilt Slimfire 25)                  | 9 197          | 2.8/86°    | N    | P   |
| 6613                                 | 7.04              | Rinnai Model REH 241 EC (Sapphire 24 Console)      | 9 293          | 2.1/66°    | N    | P   |
| <b>Sampford &amp; Staff Pty Ltd</b>  |                   |                                                    |                |            |      |     |
| 5261                                 | 4.96              | Cannon Fitzroy Inbuilt and Freestanding            |                |            |      |     |
|                                      |                   | Log Effect                                         | to be retested |            | N    | P   |
|                                      |                   | Cannon Fitzroy Deluxe Freestanding Log Effect      | to be retested |            | N    | P   |
| 5809                                 | 2.99              | Cannon Carlton Freestanding Log Effect             | 12 716         | 3.5/107.5° | N    | P   |
| 6118                                 | 3.01              | Cannon Inbuilt and Freestanding Log Effect         |                |            |      |     |
|                                      |                   | Space Heater                                       |                |            |      |     |
|                                      |                   | Canterbury and Fitzroy Profile Inbuilt Models      | 10 452.7       | 3.7/113°   | N    | P   |
|                                      |                   | Canterbury and Fitzroy Profile Freestanding        | 10 283.41      | 4.0/121°   | N    | P   |
|                                      |                   | and Inbuilt (Fireplace Installation) Models        |                |            |      |     |

| Cert<br>Number                                                | Date<br>Certified | Appliance                                                                                                                     | TYPE OF GAS                         |                            |      |     |
|---------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------|------|-----|
|                                                               |                   |                                                                                                                               | Nat                                 | TLP                        | Town | LPG |
| Shamic Sheetmetal (Aust) Pty Ltd                              |                   |                                                                                                                               |                                     |                            |      |     |
| 6165                                                          | 8.01              | Coonara, Heatcharm and Arrow Inbuilt and Freestanding Decorative Log Effect<br>Coonara Inbuilt Model: Chateau                 | 13 624                              | 4.2/127°                   | N    | P   |
| 7048                                                          | 10.06             | Coonara, Heatcharm and Arrow Freestanding and Inbuilt Model: Hermitage                                                        | 13 424                              | 4.6/139°                   | N    | P   |
|                                                               |                   | Coonara Inbuilt and Freestanding Log Effect Model: Grange                                                                     | 13 382                              | 5.1/153°                   | N    |     |
| Stove Builder International Inc – Agent: Melton Craft Pty Ltd |                   |                                                                                                                               |                                     |                            |      |     |
| 5655                                                          | 6.98              | Osburn Freestanding Decorative Log Effect Model: LA30DVS (room sealed)                                                        | 19 338                              | 2.0/60°                    | N    | P   |
|                                                               |                   | Model: LA30 (open flued)                                                                                                      | 22 244                              | 1.0/30°                    | N    | P   |
| Ultimate Distribution Australia Pty Ltd                       |                   |                                                                                                                               |                                     |                            |      |     |
| 6286                                                          | 7.02              | Millennium and Esprit Flued Radiant/Convection Log Effect Space Heaters<br>Freestanding Models                                |                                     |                            |      |     |
|                                                               |                   | Millenium UGL40NG/Esprit UGL70NG                                                                                              | 19 473                              | 2.5/77°                    | N    |     |
|                                                               |                   | Millenium UGL33NG/Esprit UGL63NG                                                                                              | 17 764                              | 2.2/68°                    | N    |     |
|                                                               |                   | Millenium UGL40LP/Esprit UGL70LP                                                                                              | 25 816                              | 1.2/36°                    |      | P   |
|                                                               |                   | Millenium UGL33LP/Esprit UGL63LP                                                                                              | 17 854                              | 1.3/40°                    |      | P   |
|                                                               |                   | In-built Models                                                                                                               |                                     |                            |      |     |
|                                                               |                   | Millenium UGL39NG/Esprit UGL69NG                                                                                              | 20 947                              | 2.1/64°                    | N    |     |
|                                                               |                   | Millenium UGL32NG/Esprit UGL62NG                                                                                              | 16 567                              | 2.2/66°                    | N    |     |
|                                                               |                   | Millenium UGL39LP/Esprit UGL69LP                                                                                              | 21 759                              | 2.2/67°                    |      | P   |
|                                                               |                   | Millenium UGL32LP/Esprit UGL62LP                                                                                              | 16 798                              | 1.9/57°                    |      | P   |
| 6854                                                          | 11.05             | Ultimate Freestanding and Inbuilt Gas Log Effect Space Heater Model: Allure                                                   | 14 230                              | 1/30°                      | N    |     |
| BALANCED FLUE CONVECTION HEATERS (AS 4553/AG 103)             |                   |                                                                                                                               |                                     |                            |      |     |
|                                                               |                   |                                                                                                                               | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |      |     |
| Aurora Climate Systems Pty Ltd                                |                   |                                                                                                                               |                                     |                            |      |     |
| 5446                                                          | 10.96             | Archer Gas Log Space Heater (Decorative Log Effect)<br>Models FSP100NA/LP, FS101NA/LP and IS102NA/LP                          | 9342                                | 5.5/166°                   | N    | P   |
| Australian Heating Distributors Pty Ltd                       |                   |                                                                                                                               |                                     |                            |      |     |
| 6240                                                          | 4.02              | Regency/Masport Freestanding Room Sealed with Decorative Log Effect<br>Model FG37                                             | 11 522                              | 3.2/96°                    | N    | P   |
|                                                               |                   | Model FG39                                                                                                                    | 16 387                              | 3.2/96°                    | N    | P   |
| 6702                                                          | 1.05              | Regency and Masport Room Sealed<br>Model PG33                                                                                 | 10 178                              | 3.0/90°                    | N    | U   |
|                                                               |                   | Model P33                                                                                                                     | 14 110                              | 1.4/47°                    | N    | U   |
| 6783                                                          | 5.05              | Regency and Masport Freestanding Decorative Log Effect Model HG35<br>Note: Also suitable for use with New Zealand Natural Gas | 15 065                              | 2.8/83°                    | N    | PU  |
| Bowin mfg Pty Ltd                                             |                   |                                                                                                                               |                                     |                            |      |     |
| 5788                                                          | 12.98             | Model PF25 Powered Flue                                                                                                       | 10 460                              | 5.2/156°                   | N    | P   |
|                                                               |                   | Model PF35 Powered Flue                                                                                                       | 13 604                              | 5.2/158°                   | N    | P   |



| Cert<br>Number                                                 | Date<br>Certified | Appliance                                                                     | TYPE OF GAS |          |      |     |
|----------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------|-------------|----------|------|-----|
|                                                                |                   |                                                                               | Nat         | TLP      | Town | LPG |
| <b>Noirot Australia Pty Ltd</b>                                |                   |                                                                               |             |          |      |     |
| 6254                                                           | 4.02              | Auer Balanced Flue Gas Heaters                                                |             |          |      |     |
|                                                                |                   | Modulgaz Models MV230                                                         | 6333        | 1.1/32°  | N    | U   |
|                                                                |                   | MV240                                                                         | 8161        | 1.3/39°  | N    | U   |
| <b>Rinnai Australia Pty Ltd</b>                                |                   |                                                                               |             |          |      |     |
| 5209                                                           | 2.95              | Room Sealed Space Heaters                                                     |             |          |      |     |
|                                                                |                   | Models: RHFE-308FTR                                                           | 4 398       | 4.3/130° | N    | P   |
|                                                                |                   | RHFE-431FTR                                                                   | 6 365       | 4.5/136° | N    | U   |
|                                                                |                   | RHFE-556FTR and FDT                                                           | 7 741       | 4.3/129° | N    | U   |
|                                                                |                   | RHFE-557FTR                                                                   | 8 048       | 4.2/126° | N    | U   |
| 5941                                                           | 3.00              | Forced Draught, Power Flued Space Heaters                                     |             |          |      |     |
|                                                                |                   | Models: RHFE-1004FTR and RHFE-1004FDT                                         | 11 884      | 4.3/129° | N    | U   |
| 6885                                                           | 6.06              | Rinnai Aspiration Induced Draught Inbuilt                                     |             |          |      |     |
|                                                                |                   | Log Effect Model: RHFE-750ETR                                                 | 9 981       | 4.0/120° | N    |     |
| <b>Robinson Willey Limited - Agent: Bowden Heating Pty Ltd</b> |                   |                                                                               |             |          |      |     |
| 6396                                                           | 7.03              | Robinson Willey “RS” Series Models: Firecharm RS, Sahara RS and Salisbury 2RS | 8727        | 1/30°    | N    | P   |
| <b>Sampford &amp; Staff Pty Ltd</b>                            |                   |                                                                               |             |          |      |     |
| 6809                                                           | 6.05              | Cannon Room Sealed, Power Flued Decorative                                    |             |          |      |     |
|                                                                |                   | Log Effect Space Heater Model: Fitzroy Profile PWR                            | 10 345      | 4.4/131° | N    | P   |

#### WALL FURNACES (AS 4553/AG 103)

|                                     |      |                                       | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |   |
|-------------------------------------|------|---------------------------------------|-------------------------------------|----------------------------|---|---|
| <b>Climate Technologies Pty Ltd</b> |      |                                       |                                     |                            |   |   |
| 5605                                | 3.98 | Vulcan Silhouette Series Wall Furnace |                                     |                            |   |   |
|                                     |      | Models 4700001SB, 4700002SB,          | 10 923                              | 3.5/105°                   | N | P |
|                                     |      | 4700011SB, 4700012SB,                 | 17 155                              | 2.9/88°                    | N | P |
|                                     |      | 4690001, 4690002,                     | 13 351                              | 2.5/77°                    | N | P |
|                                     |      | 4690011 and 4690012                   | 20 487                              | 2.1/63°                    | N | P |
| 6704                                | 2.05 | Vulcan Console and Inbuilt Convection |                                     |                            |   |   |
|                                     |      | Wall Furnaces                         |                                     |                            |   |   |
|                                     |      | Model: 4720001                        | 13 945                              | 2.4/70.9°                  | N |   |
|                                     |      | Model: 4720011                        | 20 526                              | 2.2/65.8°                  | N |   |
| <b>Seeley International Pty Ltd</b> |      |                                       |                                     |                            |   |   |
| 5903                                | 2.00 | Braemar WF2000 - Models               |                                     |                            |   |   |
|                                     |      | 26N, 26P 30N and 30P                  | 14 693                              | 2.2/65°                    | N | P |
|                                     |      | 40N and 40P                           | 18 187                              | 1.4/42°                    | N | P |

#### FLUELESS RADIANT/CONVECTION HEATERS (AS 4553/AG 103)

|                                                                 |       |                                                 | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |    |
|-----------------------------------------------------------------|-------|-------------------------------------------------|-------------------------------------|----------------------------|---|----|
| <b>Climate Technologies Pty Ltd (Trade Name: Bonaire Pyrox)</b> |       |                                                 |                                     |                            |   |    |
| 4936                                                            | 12.92 | Elite Model RT 15                               | 4853                                | 5.9/177°                   | N | PU |
|                                                                 |       | Elite Model RT 18                               | 5818                                | 5.9/177°                   | N | PU |
| 4937                                                            | 12.92 | Elite Model RT 21                               | 6904                                | 5.9/177°                   | N | PU |
|                                                                 |       | Elite Model RT 25                               | 7191                                | 5.9/177°                   | N | PU |
| <b>Masport Pty Ltd</b>                                          |       |                                                 |                                     |                            |   |    |
| 5545                                                            | 8.97  | Masport Sante Fe Flueless Decorative Log Effect |                                     |                            |   |    |
|                                                                 |       | Heater Model: MG 3000                           | 10 805                              | 4.6/137°                   | N | P  |
| <b>Paloma Industries - Agent: Paloma Australia</b>              |       |                                                 |                                     |                            |   |    |
| 5766                                                            | 2.99  | Paloma Models:                                  |                                     |                            |   |    |
|                                                                 |       | PG 451S                                         | 1991                                | 5.9/177°                   | N | P  |
|                                                                 |       | PG 651S                                         | 3319                                | 5.9/177°                   | N | P  |
|                                                                 |       | PG 851S                                         | 4757                                | 5.9/177°                   | N | P  |
| 5899                                                            | 7.00  | Paloma Model PG 311F                            | 4247                                | 5.9/177°                   | N | P  |

| Cert<br>Number                               | Date<br>Certified | Appliance                              | TYPE OF GAS                         |                            |      |     |   |   |
|----------------------------------------------|-------------------|----------------------------------------|-------------------------------------|----------------------------|------|-----|---|---|
|                                              |                   |                                        | Nat                                 | TLP                        | Town | LPG |   |   |
| Renegade Gas Pty Ltd                         |                   |                                        |                                     |                            |      |     |   |   |
| 6728                                         | 4.05              | Two Burner Flueless Space Heater       |                                     |                            |      |     |   |   |
|                                              |                   | Supaheat 21                            | 6099                                | 5.9/177°                   | N    |     |   |   |
|                                              |                   | Supaheat 21                            | 7069                                | 5.9/177°                   |      |     |   | P |
| Rheem Australia Pty Ltd (Vic)                |                   |                                        |                                     |                            |      |     |   |   |
| 6451                                         | 10.03             | Paloma Flueless Space Heater           |                                     |                            |      |     |   |   |
|                                              |                   | Model PG-1000EF                        | 4664                                | 5.9/177°                   | N    |     |   | U |
| Rinnai Australia Pty Ltd                     |                   |                                        |                                     |                            |      |     |   |   |
| 4020                                         | 2.86              | Model R650 PMS “Cosyglow”              | 4040                                | 5.9/177°                   | N    | TLP | T | P |
| 4021                                         | 2.86              | Model R850 PMS “Econoheat”             | 4794                                | 5.9/177°                   | N    | TLP | T | P |
| 4162                                         | 3.87              | Model RE480 PMS “Glow Ray”             | 2850                                | 5.9/177°                   | N    |     | T | P |
| 5219                                         | 3.95              | Model REH151UCH (Titan Mk II)          | 4846                                | 5.9/177°                   | N    |     |   | P |
|                                              |                   | Model REH181UCH (Graduate)             | 5497                                | 5.9/177°                   | N    |     |   | P |
|                                              |                   | Model REH212UCH (Galaxy)               | 6396                                | 5.9/177°                   | N    |     |   | P |
|                                              |                   | Model REH252UCH (Granada)              | 7358                                | 5.9/177°                   | N    |     |   | P |
| Shriro Australia Pty Ltd                     |                   |                                        |                                     |                            |      |     |   |   |
| 4918                                         | 10.92             | Everdure Fineline                      |                                     |                            |      |     |   |   |
|                                              |                   | Cavalier 2311                          | to be tested                        |                            | N    |     |   | P |
|                                              |                   | Cavalier 2311 WM (Wall Mounted)        | to be tested                        |                            | N    |     |   | P |
|                                              |                   | Lancer 2415                            | 5316                                | 5.9/177°                   | N    |     |   | P |
|                                              |                   | Crusader 3518                          | 5290                                | 5.9/177°                   | N    |     |   | P |
|                                              |                   | Commander 3621                         | 6611                                | 5.9/177°                   | N    |     |   | P |
|                                              |                   | Brigadier 3725                         | 8295                                | 5.9/177°                   | N    |     |   | P |
| FLUELESS CONVECTION HEATERS (AS 4553/AG 103) |                   |                                        |                                     |                            |      |     |   |   |
|                                              |                   |                                        | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |      |     |   |   |
| Bowin mfg Pty Ltd                            |                   |                                        |                                     |                            |      |     |   |   |
| 4573                                         | 11.90             | Bowin LB90, LB90F LO-NOX               |                                     |                            |      |     |   |   |
|                                              |                   | 9MJ, 17MJ, 22MJ & 28MJ                 | Not tested                          | -                          | N    |     |   | P |
| 4675                                         | 4.91              | Bowin LN8                              | 6237                                | 1.4/43°                    | N    |     |   | P |
| 4792                                         | 4.92              | Bowin “Federation” Fire                | 9667                                | 3.6/110°                   | N    |     |   |   |
| 4814                                         | 4.92              | Bowin SLE1                             | 6654                                | 5.9/177.5°                 | N    |     |   | P |
| 4970                                         | 4.93              | Bowin SLE2                             | 9289                                | 5.9/177.5°                 | N    |     |   | P |
| 6401                                         | 3.03              | Bowin Flueless Convection Space Heater |                                     |                            |      |     |   |   |
|                                              |                   | Model Quickheat                        | 7898                                | 5.8/173°                   | N    |     |   | P |
| Rheem Australia Pty Ltd (Vic)                |                   |                                        |                                     |                            |      |     |   |   |
| 6540                                         | 2.04              | Paloma Flueless Space Heaters          |                                     |                            |      |     |   |   |
|                                              |                   | Models PG511FR                         | 5596                                | 5.9/177°                   | N    |     |   | P |
|                                              |                   | PG711FR                                | 6790                                | 5.9/177°                   | N    |     |   | P |
| Rinnai Australia Pty Ltd                     |                   |                                        |                                     |                            |      |     |   |   |
| 4911                                         | 2.93              | Model RCE-417                          | 5046                                | 5.8/175°                   | N    |     |   | P |
| 5217                                         | 3.95              | Model RCE-406TRH                       | 5242                                | 5.8/175°                   | N    |     |   | P |
|                                              |                   | Model RCE-406TRH-3                     | 6164                                | 5.8/175°                   | N    |     |   |   |
|                                              |                   | Model RCE-506                          | 5668                                | 5.8/175°                   | N    |     |   | P |
|                                              |                   | Model RCE-516, RCE-516TR, RCE-516TRH   | 6561                                | 5.8/176°                   | N    |     |   | P |
|                                              |                   | Model RCE-516TRH-3                     | 7710                                | 5.8/176°                   | N    |     |   |   |
| 5631                                         | 2.98              | Model RCE-229H                         | 2431                                | 5.7/173°                   | N    |     |   | P |
| 5807                                         | 3.99              | Rinnai Models RCE-329H                 | 3779                                | 5.7/172°                   | N    |     |   | P |
|                                              |                   | RCE-329H-3                             | 4106                                | 5.6/169°                   | N    |     |   |   |
| 5808                                         | 3.99              | Model RCE-560 PTR                      | 6103                                | 5.7/171°                   | N    |     |   | P |
|                                              |                   | Model RCE-460 PTR                      | 5519                                | 5.5/167°                   | N    |     |   | P |

| Cert<br>Number                                               | Date<br>Certified | Appliance                                                                                                                                                                                                                                          | TYPE OF GAS |          |             |             |        |        |
|--------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------|-------------|-------------|--------|--------|
|                                                              |                   |                                                                                                                                                                                                                                                    | Nat         | TLP      | Town        | LPG         |        |        |
| <b>Rinnai Australia Pty Ltd Continued ... ..</b>             |                   |                                                                                                                                                                                                                                                    |             |          |             |             |        |        |
| 6376                                                         | 4.03              | Rinnai Flueless Convection Heaters<br>Models RCE-670TRE (Avenger 25TRE)<br>and RCE-670TR (Avenger 25TR)                                                                                                                                            | 7452        | 5.8/174° | N           | P           |        |        |
|                                                              |                   | Model RCE-570TR (Blaze 21TR)                                                                                                                                                                                                                       | 6717        | 5.8/174° | N           | P           |        |        |
|                                                              |                   | Models RCE-470TRE (Capella 18TRE)<br>and RCE-470TR (Capella 18TR)                                                                                                                                                                                  | 6167        | 5.7/173° | N           | P           |        |        |
| <b>Shriro Australia Pty Ltd</b>                              |                   |                                                                                                                                                                                                                                                    |             |          |             |             |        |        |
| 6789                                                         | 5.05              | Everdure Lumina Flueless Convection Space<br>Heater Models: EVC24 and Series II                                                                                                                                                                    | 8930        | 5.9/177° | N           |             |        |        |
| <div>MISCELLANEOUS HEATERS (AS 4553/AG 103)</div>            |                   |                                                                                                                                                                                                                                                    |             |          |             |             |        |        |
| <b>Ferguson Corporation Pty Ltd</b>                          |                   |                                                                                                                                                                                                                                                    |             |          |             |             |        |        |
| 5848                                                         | 4.99              | H & A-Tec CO <sup>2</sup> Generator Series 2 Models                                                                                                                                                                                                |             |          |             | P           |        |        |
| <div>OVERHEAD HEATERS</div>                                  |                   |                                                                                                                                                                                                                                                    |             |          |             |             |        |        |
| <div>RADIANT HEATERS</div>                                   |                   |                                                                                                                                                                                                                                                    |             |          |             |             |        |        |
| <div>INTERNAL USE ONLY (AS 4565)</div>                       |                   |                                                                                                                                                                                                                                                    |             |          |             |             |        |        |
| <b>Aira Pty Ltd</b>                                          |                   |                                                                                                                                                                                                                                                    |             |          |             |             |        |        |
| 5492                                                         | 2.98              | Super Ray WMA, WEA and WFA Series Overhead Radiant Heaters<br>Models: WMA16N, WMA16L, WMA24N, WMA24L, WMA40N,<br>WMA40L, WMA48N, WMA48L, WEA16N, WEA16L, WEA24N,<br>WEA24L, WEA40N, WEA40L, WEA48N and WEA48L<br>Models: WFA16L, WFA24L and WFA40L |             |          | N           | P<br>P      |        |        |
| <div>INTERNAL USE ONLY (AG 403)</div>                        |                   |                                                                                                                                                                                                                                                    |             |          |             |             |        |        |
| <b>Aira Pty Ltd</b>                                          |                   |                                                                                                                                                                                                                                                    |             |          |             |             |        |        |
| 4258                                                         | 8.87              | Aira RTH Series, Models 60 and 80<br>Model 110<br>Model 160                                                                                                                                                                                        |             |          | N<br>N<br>N | T<br>P<br>P |        |        |
| <b>Applied Investments Pty Ltd</b>                           |                   |                                                                                                                                                                                                                                                    |             |          |             |             |        |        |
| 5287                                                         | 6.95              | Supaglo 410 (12/2400) Mobile Industrial Heater                                                                                                                                                                                                     |             |          |             | P           |        |        |
| <b>Celmecc International Pty Ltd</b>                         |                   |                                                                                                                                                                                                                                                    |             |          |             |             |        |        |
| 5632                                                         | 9.97              | Radiant Tube Heaters Heatray Series<br>Forced Draft Models 2400, 2405, 2410, 2415, 2700, 2705, 2710, 2715<br>Induced Draft Models 2700-24 and multi-burner series                                                                                  |             |          | N<br>N      | P<br>P      |        |        |
| 5791                                                         | 11.98             | Heatray Manual Models 102, 102S, 104, 106 & 108<br>Heatray Electronic Models 112,112S, 114, 116 & 118                                                                                                                                              |             |          | N<br>N      | TLP<br>TLP  | T<br>T | P<br>P |
| <b>Gameco (NSW) Pty Ltd</b>                                  |                   |                                                                                                                                                                                                                                                    |             |          |             |             |        |        |
| 5502                                                         | 5.98              | Gasolec Overhead Radiant Heaters, Models M2 and M8<br>Note: These appliances operate at higher than normal pressures.<br>Contact AGA Technical Office for details.                                                                                 |             |          | N           |             | P      |        |
| <b>Gas Fired Products (UK) Ltd - Agent: Patarker Pty Ltd</b> |                   |                                                                                                                                                                                                                                                    |             |          |             |             |        |        |
| 4647                                                         | 9.91              | Space-Ray Brooders Models SRB38-L1, SRB38-N1, SRB38-L9-S,<br>SRB-N9-S<br>SRB38-L-MBC<br>For agricultural applications and poultry production                                                                                                       |             |          | N           |             | P<br>P |        |

| Cert<br>Number                                                        | Date<br>Certified | Appliance                                                                                                                   | TYPE OF GAS |     |      |     |
|-----------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                       |                   |                                                                                                                             | Nat         | TLP | Town | LPG |
| <b>Heating Australia Pty Ltd</b>                                      |                   |                                                                                                                             |             |     |      |     |
| 4008                                                                  | 11.85             | Zone Ray Models RTH 40U/70U/120U/135U,<br>RTH 40L/70L/120L/135L, RTH 140D/240D/270D, RTH 135LB                              | N           |     |      |     |
|                                                                       |                   | Zone Ray Models RTH 45U/75U/125U, RTH 45L/75L/125L,<br>RTH 145D/245D                                                        |             |     |      | P   |
|                                                                       |                   | Comfortmaster Models CMH 87U/S, CMH 913U/S and CMH 1216U/S                                                                  | N           |     |      | P   |
|                                                                       |                   | Weatherking Models WKR 078U/S, WKR 130U/S and WKR 1612U/S                                                                   | N           |     |      | P   |
|                                                                       |                   | Amray Models 1000U/S, 2000U/S and 3000U/S                                                                                   | N           |     |      | P   |
| <b>Hurll Nu-Way Pty Ltd</b>                                           |                   |                                                                                                                             |             |     |      |     |
| 2991                                                                  | 8.79              | SBM Portable Overhead Radiant Heater Models GM12S/SP, GM16S/SP and SM20S/SP                                                 |             |     |      | P   |
| 3712                                                                  | 2.84              | SBM Infrared Livestock Heater Models: 1ZRFS,<br>2ZRFS/ZRFA, 3ZRFS/ZRFA, 6ZRFS/ZRFA,<br>8ZRFS/ZRFA, 12ZRFS/ZRFA, 16ZRFS/ZRFA |             |     |      | P   |
| <b>Roberts Gordon LLC - Agent: Hurll Nu-Way Pty Ltd</b>               |                   |                                                                                                                             |             |     |      |     |
| 6399                                                                  | 4.03              | Blackheat Overhead Radiant Tube Heating Systems<br>Models BH15, BH20, BH25, BH30, BH35, BH40, BH45 and BH50                 | N           |     |      | U   |
| <b>Saacke Australia Pty Ltd</b>                                       |                   |                                                                                                                             |             |     |      |     |
| 4769                                                                  | 5.92              | Ambi-Rad Models AR22 and AR13                                                                                               | N           |     |      | P   |
| 5290                                                                  | 2.96              | Ambi-Rad Model AR35                                                                                                         | N           |     |      | P   |
| <b>Sierra Space Heating Ltd (UK) - Agent: Sierra Products Pty Ltd</b> |                   |                                                                                                                             |             |     |      |     |
| 4964                                                                  | 4.93              | Sierra Overhead Indoor Radiant Cone Heater<br>Models 400N, 1000N and 1500N<br>Models 400P, 1000P and 1500P                  | N           |     |      | P   |

#### EXTERNAL USE ONLY

#### AG 403

(Note: All certificates listed under this heading are required to be assessed to AS 4565)

#### Bromic Pty Ltd

|      |       |                                                                         |   |  |  |   |
|------|-------|-------------------------------------------------------------------------|---|--|--|---|
| 5708 | 12.98 | Helios Outdoor Heaters                                                  |   |  |  |   |
|      |       | Models DeLuxe, Standard, High Tech, Fixed Pole, Applique & Professional | N |  |  | P |
|      |       | Solo Mio Outdoor Heater Model Movable (9kg & 15kg Models)               | N |  |  | P |

#### Sierra Products Pty Ltd

|      |       |                                                    |  |  |  |   |
|------|-------|----------------------------------------------------|--|--|--|---|
| 6066 | 10.00 | Sierra SA8 Portable Infra-Red Outdoor Patio Heater |  |  |  | P |
|------|-------|----------------------------------------------------|--|--|--|---|

#### Sierra Space Heating Ltd (UK) - Agent: Sierra Products Pty Ltd

|      |      |                                                                  |   |  |  |   |
|------|------|------------------------------------------------------------------|---|--|--|---|
| 4800 | 3.92 | Sierra Outdoor Patio Heater, Standard & Traditional<br>Model 13N | N |  |  |   |
|      |      | Model 11P & 11P Mobile                                           |   |  |  | P |

#### TPA Metals & Machinery (Shenzhen) Co Ltd

|      |      |                                                   |  |  |  |   |
|------|------|---------------------------------------------------|--|--|--|---|
| 6109 | 5.01 | Hotrocks Model PH-06 Outdoor Radiant Patio Heater |  |  |  | P |
|------|------|---------------------------------------------------|--|--|--|---|

#### EXTERNAL USE ONLY

#### AS 4565/AG 405

NB: Following certificates were inadvertently listed under AS 4565. The following are still yet to be assessed to AS 4565.

#### Beams Gas Ignitor Co Ltd

|      |      |                                                                                       |  |  |  |   |
|------|------|---------------------------------------------------------------------------------------|--|--|--|---|
| 6181 | 8.01 | Garth and Fortuna Network 800 Series Outdoor Patio Heaters                            |  |  |  |   |
|      |      | <b>Agent: 28 Newlands Road Holdings Pty Ltd T/as Garth Sheetmetal</b>                 |  |  |  |   |
|      |      | Garth Models 810 (Type 1/Type2) Powder Coated and 820 (Type 1/Type 2) Stainless Steel |  |  |  | P |
|      |      | <b>Agent: Fortuna Network Pty Ltd</b>                                                 |  |  |  |   |
|      |      | Fortuna Network Model GZ-18S (Type 1/Type 2) Stainless Steel                          |  |  |  | P |

| Cert<br>Number                                                              | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                      | TYPE OF GAS |     |      |     |
|-----------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                             |                   |                                                                                                                                                                                                                                                                                | Nat         | TLP | Town | LPG |
| <b>Sitro Group Australia Pty Ltd</b>                                        |                   |                                                                                                                                                                                                                                                                                |             |     |      |     |
| 6555                                                                        | 7.04              | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor and Jackeroo Tabletop Patio Heaters Models G7050305 and G7051305                                                                                                                                                |             |     |      | P   |
|                                                                             |                   | Maxi Heat Tabletop Patio Heater Model MXTTHSS                                                                                                                                                                                                                                  |             |     |      | P   |
| 6586                                                                        | 8.04              | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi Heat and Jackeroo Patio Heaters with Light Model PH200                                                                                                                                                    |             |     |      | P   |
| 6587                                                                        | 8.04              | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi Heat and Jackeroo Outdoor Patio Heater with Light Models PH300 and PH309                                                                                                                                  |             |     |      | P   |
| <b>28 Newlands Road Holdings Pty Ltd T/as Garth Sheetmetal</b>              |                   |                                                                                                                                                                                                                                                                                |             |     |      |     |
| 6543                                                                        | 3.04              | Garth and Sunco Outdoor Balcony Heaters Models 200P (Painted Construction) and 200S (Stainless Steel Construction)                                                                                                                                                             |             |     |      | P   |
| <div>AS 4565</div>                                                          |                   |                                                                                                                                                                                                                                                                                |             |     |      |     |
| <b>Arlec Australia Limited</b>                                              |                   |                                                                                                                                                                                                                                                                                |             |     |      |     |
| 6610                                                                        | 8.04              | Sunshine and Homemaker Lifestyle Outdoor Radiant Patio Heaters Sunshine Models: PHP, PHS, PHT-AU and PHW                                                                                                                                                                       |             |     |      | P   |
|                                                                             |                   | Homemaker Lifestyle Models: HPHSS45, HPHSS46 and HPH47                                                                                                                                                                                                                         |             |     |      | P   |
| <b>Bromic Pty Ltd</b>                                                       |                   |                                                                                                                                                                                                                                                                                |             |     |      |     |
| 6550                                                                        | 3.04              | Companion and Coolabah Radiant Patio Heater Companion Models: Comp 701, Comp 702, Comp 703, Comp 704, Comp 705, Comp 706, Comp 707, Comp 721, Comp 722, Comp 723, Comp 724, Comp 725, Comp 726, Comp 727, Comp 731, Comp 732, Comp 733, Comp 734, Comp 735, Comp 736, Comp 737 |             |     |      | P   |
|                                                                             |                   | Coolabah Models: COO706, C00707                                                                                                                                                                                                                                                |             |     |      | P   |
| 6727                                                                        | 3.05              | Bromic 2, 3 and 5 Burner Radiant Heater Models: Heat Flo 2 Burner (wall and trolley mounted options), Heat Flow 3 Burner (wall and trolley mounted options) and Heat Flo 5 Burner (wall mounted only)                                                                          | N           |     |      | P   |
|                                                                             |                   |                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                             |                   |                                                                                                                                                                                                                                                                                | N           |     |      | P   |
| <b>Changzhou Gardensun Furnace Co Ltd - Agent: Sino Trade Winds Inc</b>     |                   |                                                                                                                                                                                                                                                                                |             |     |      |     |
| 6520                                                                        | 12.03             | Garden Sun or Jumbuck Outdoor Patio Heater Model: JDS01-021 Note: Optional 60 cm diameter table available under Jumbuck brand                                                                                                                                                  |             |     |      | U   |
| 6739                                                                        | 11.05             | HeaterMax Table Top Model: WJP-001                                                                                                                                                                                                                                             |             |     |      | P   |
| <b>Changzhou Wujing Health Equipment Co</b>                                 |                   |                                                                                                                                                                                                                                                                                |             |     |      |     |
| 6784                                                                        | 6.05              | Health Equipment Outdoor Patio Heaters Models HSS01 and DS0121                                                                                                                                                                                                                 |             |     |      | U   |
| <b>Chiaphua Winport International Ltd - Agent: Rinnai Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                |             |     |      |     |
| 6757                                                                        | 4.05              | Rinnai PatioPal Patio Heater Model: PATPAL                                                                                                                                                                                                                                     |             |     |      | P   |
| <b>China Link Overseas Co Ltd</b>                                           |                   |                                                                                                                                                                                                                                                                                |             |     |      |     |
| 6680                                                                        | 10.04             | Elite and Solimar Patio Heaters Models P110 and P120                                                                                                                                                                                                                           |             |     |      | P   |
| <b>Coleman Brands Pty Ltd</b>                                               |                   |                                                                                                                                                                                                                                                                                |             |     |      |     |
| 6407                                                                        | 4.03              | Coleman Patio Heater and Light, Models 504A751A and 504A750A                                                                                                                                                                                                                   |             |     |      | P   |
| 6873                                                                        | 2.06              | Coleman Sunforce + Patio Heater Model: 203069                                                                                                                                                                                                                                  |             |     |      | P   |
| <b>Garden Flame Gas Appliances Co Ltd – Agent: Cape Trading Sales</b>       |                   |                                                                                                                                                                                                                                                                                |             |     |      |     |
| 6400                                                                        | 3.03              | Garden Flame and Hotspot Garden Pro/Professional/Evolution Freestanding and Table Mounted Patio Heaters Freestanding Models:                                                                                                                                                   |             |     |      |     |
|                                                                             |                   | Garden Flame SC01, PC01, SV01, PV01, SC-E, PC-E, SV-E, PV-4                                                                                                                                                                                                                    |             |     |      | P   |
|                                                                             |                   | Hotspot Garden Pro D-SC01, D-PC01, D-SV01, D-PV01                                                                                                                                                                                                                              |             |     |      | P   |
|                                                                             |                   | Hotspot Bullet Professional DB-SC01, DB-PC01, DB-SV01, DB-PV01                                                                                                                                                                                                                 |             |     |      | P   |
|                                                                             |                   | Hotspot Evolution DS-SC01, DS-PC01, DS-SV01, DS-PV01                                                                                                                                                                                                                           |             |     |      | P   |
|                                                                             |                   | Table Mounted Models: Garden Flame TSC01 and TSV01                                                                                                                                                                                                                             |             |     |      | P   |
| <b>GLG Australia Pty Ltd</b>                                                |                   |                                                                                                                                                                                                                                                                                |             |     |      |     |
| 6069                                                                        | 3.01              | Maxiheat Outdoor Patio Heater Model MXOPHSS                                                                                                                                                                                                                                    | N           |     |      | P   |
| 6752                                                                        | 8.05              | GLG Outdoor Domestic Patio Heater Models Patiomaster and Patiomaster Flex                                                                                                                                                                                                      |             |     |      | P   |

| Cert<br>Number                                                                | Date<br>Certified | Appliance                                                                                                                                                                                                                                                         | TYPE OF GAS |     |      |     |
|-------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                               |                   |                                                                                                                                                                                                                                                                   | Nat         | TLP | Town | LPG |
| <b>Guangzhou Panya Fengye Electrics Co Ltd</b>                                |                   |                                                                                                                                                                                                                                                                   |             |     |      |     |
| 6730                                                                          | 2.05              | Outdoor Patio Heater Models PV-40, SV-40 and VT-40                                                                                                                                                                                                                |             |     |      | P   |
| <b>Ibosa Australia Pty Ltd</b>                                                |                   |                                                                                                                                                                                                                                                                   |             |     |      |     |
| 6628                                                                          | 8.04              | Little Man Outdoor Patio Heaters<br>Models: LM-Patio-SS (Stainless Steel) and LM-Patio-PC (Powder Coat)                                                                                                                                                           |             |     |      | P   |
| <b>Ningbo Innopower Hengda Metal Products Co Ltd</b>                          |                   |                                                                                                                                                                                                                                                                   |             |     |      |     |
| 7004                                                                          | 8.06              | Innopower Patio Heater Models: H1107 and H1207                                                                                                                                                                                                                    |             |     |      | P   |
| <b>Promo Trading Co Ltd - Agent: Rayclub Pty Ltd T/as 96 In The Shade</b>     |                   |                                                                                                                                                                                                                                                                   |             |     |      |     |
| 6576                                                                          | 5.04              | Outdoor Patio Heater Samson PH2800                                                                                                                                                                                                                                |             |     |      | P   |
| <b>Shinerich Industrial Limited – Agent: Sitro Group Australia Pty Ltd</b>    |                   |                                                                                                                                                                                                                                                                   |             |     |      |     |
| 6591                                                                          | 7.04              | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat, Jackeroo Patio<br>Models PH400, PH406, PH409, VHL100 & KP416                                                                                                                        |             |     |      | P   |
| <b>Sitro Group Australia Pty Ltd</b>                                          |                   |                                                                                                                                                                                                                                                                   |             |     |      |     |
| 6246                                                                          | 6.02              | Gasmaster, Gasmate, Star, Del Terra, Coolabah Outdoor, Maxi Heat, Jackeroo<br>and Jumbuck Table Top Patio Heaters Models: TTH20, TTH20SS and JM7050104                                                                                                            |             |     |      | P   |
| 6410                                                                          | 6.03              | Gasmaster, Gasmate, Jumbuck, Eurolec, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo PH Series Outdoor Patio Heaters<br>Models: PH900, JPMH901, PH910, PH920, PH1000, PH1000CB,<br>PH910BC, PH910CC, PH910Z, PH1005CC and PH1009                    |             |     |      | P   |
| 6703                                                                          | 6.05              | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor<br>Maxi Heat, Jackeroo Table Top Patio Heaters<br>Models TTH60 and TTH60SS                                                                                                                         |             |     |      | P   |
| 6722                                                                          | 6.05              | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo Patio Heaters with Optional Table<br>PH945 Series Models: PH945, PH945SS and KP945SS<br>PH1045 Series Models: PH1045, PH1045SS, PH1045PP, KP100,<br>KP100SS and KP100PP |             |     |      | P   |
|                                                                               |                   | NG Series Models: NGH45, NG1P45, NG2P45 and NGW45                                                                                                                                                                                                                 | N           |     |      |     |
|                                                                               |                   | PH600 Series Models: PH600, PH603CH and PH609                                                                                                                                                                                                                     |             |     |      | P   |
| 6723                                                                          | 6.05              | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo Table Top Patio Heaters<br>Models TTH80 and TTH80SS                                                                                                                     |             |     |      | P   |
| 6738                                                                          | 7.05              | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi<br>Heat and Jackeroo PH400L Series Patio Heaters with Light<br>Models PH400L, PH406L, PH407L and PH409L                                                                                      |             |     |      | P   |
| 6786                                                                          | 11.05             | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi<br>Heat and Jackeroo Models: PH500 and PH509                                                                                                                                                 |             |     |      | P   |
| 6847                                                                          | 5.06              | Jackeroo KT Series and Gasmaster, Jumbuck, Star, Del Terra, Coolabah<br>Outdoor, Maxi Heat, Gasmate TT Series Table Top Patio Heaters<br>KT Series Models: KT400, KT406, KT407, KT409 and KT410<br>TT Series Models: TT400, TT406, TT407, TT409 and TT410         |             |     |      | P   |
| 6975                                                                          | 10.06             | Gasmaster, Gasmate, Jumbuck, Coolabah Outdoor, Maxi Heat<br>and Jackeroo AH100 Series Outdoor Radiant Heaters<br>Models: AH100, AH103CM and AH109                                                                                                                 |             |     |      | P   |
| <b>Technika Pty Ltd</b>                                                       |                   |                                                                                                                                                                                                                                                                   |             |     |      |     |
| 6176                                                                          | 8.01              | Technika External Patio Heaters<br>Model: WS14<br>Model: WS14N                                                                                                                                                                                                    |             |     | N    | P   |
| <b>TPA Metals &amp; Machinery (Shenzhen) Co Ltd</b>                           |                   |                                                                                                                                                                                                                                                                   |             |     |      |     |
| 6003                                                                          | 9.00              | Aira Ultra Mate, Buddy, Hotrocks, Masport Open, Outback,<br>and UB47 Patio Heater Models PH-02 and PH-09                                                                                                                                                          |             |     |      | P   |
| 6257                                                                          | 5.02              | Aira Ultra Mate, Bondi, Gascraft, Hotrocks, Masport Deluxe Patio Heater,<br>Masport Supreme Patio Heater Models PH-04, PH-05 and PH-20                                                                                                                            |             |     |      | P   |
| 7029                                                                          | 9.06              | Aira Ultra Mate Mobile Patio Heaters Models: PH-04P, PH-04PT, PH-04S<br>and PH-04ST<br>Note: P = Powder Coated Finish, T = with Table, S = Stainless Steel Finish                                                                                                 |             |     |      | P   |
| <b>United Four Co Ltd - Agent: Aussie Outdoor Imports and Exports Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                   |             |     |      |     |
| 6300                                                                          | 8.02              | Solimar Patio Heaters Models P1010 Orchid and P1021 Edelweis                                                                                                                                                                                                      |             |     |      | P   |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

#### INTERNAL & EXTERNAL USE (AS 4565/AG 403)

(Those marked \* still to be assessed against AS 4565)

##### Parasol Heaters Australia Ltd

|      |       |                                                                            |   |  |  |   |
|------|-------|----------------------------------------------------------------------------|---|--|--|---|
| 6130 | 6.01  | Parasol Ozglow Portable and Fixed Patio Heaters                            |   |  |  |   |
|      |       | Internal Models SPI 40 and HEI 40 (Electronic Version)                     | N |  |  |   |
|      |       | External Models P 40, SP 40, F 40, HE 40 and HE 40 Hi/Lo                   | N |  |  | P |
|      |       | Note: HE and HEI models are electronic versions.                           |   |  |  |   |
|      |       | Models SP 40 and F 40 also suitable for use with Hong Kong Taipo Town Gas. |   |  |  |   |
| 7040 | 10.06 | Hot Spot Overhead Radiant Heater                                           |   |  |  |   |
|      |       | Models: 00CO258E and 00CO257E                                              | N |  |  | P |

##### Techrite Controls Australia Pty Ltd

|      |      |                                                   |   |  |  |   |
|------|------|---------------------------------------------------|---|--|--|---|
| 5802 | 5.99 | *Infrared Dynamics Sunpack Model S34 Patio Heater | N |  |  | U |
|      |      | For Indoor and Outdoor use.                       |   |  |  |   |

#### INDUSTRIAL DIRECT-FIRED AIR HEATERS (AG 404)

Note: Depending upon the application, assessment against parts of other standards such as AS 4553/AG 103 and AS 4556/AG 106 may apply.

##### Agricultural Automation Pty Ltd

|      |       |                                     |   |  |  |   |
|------|-------|-------------------------------------|---|--|--|---|
| 6302 | 11.02 | Tecnoclima Cikki Models 70 and 70SS | N |  |  | P |
|------|-------|-------------------------------------|---|--|--|---|

##### Applied Investments Pty Ltd

|      |      |                                                            |  |  |  |   |
|------|------|------------------------------------------------------------|--|--|--|---|
| 6146 | 5.01 | Jetaire Industrial Mobile Air Heater Models LG90 and LG165 |  |  |  | P |
|------|------|------------------------------------------------------------|--|--|--|---|

##### Ecotherm Pty Ltd

|      |       |                                                |  |  |  |   |
|------|-------|------------------------------------------------|--|--|--|---|
| 5739 | 11.98 | ECO Model Series 50M, 70M, 100M, 130M and 150M |  |  |  | P |
|------|-------|------------------------------------------------|--|--|--|---|

##### Heating Australia Pty Ltd

|      |      |                                       |   |  |  |   |
|------|------|---------------------------------------|---|--|--|---|
| 5475 | 3.97 | Zoneray Models CBH150, CBH200, CBH240 |   |  |  | P |
|      |      | Zoneray Model CBH220                  | N |  |  |   |

##### Hired Hand Inc

|      |      |                                                                             |   |  |  |   |
|------|------|-----------------------------------------------------------------------------|---|--|--|---|
| 5095 | 5.94 | Hired Hand Model Super Saver XL-225-OSM Outdoor Mounted Agricultural Heater | N |  |  | P |
|------|------|-----------------------------------------------------------------------------|---|--|--|---|

##### Imexco Australia Pty Ltd

|      |       |                                                    |  |  |  |   |
|------|-------|----------------------------------------------------|--|--|--|---|
| 6218 | 11.01 | Airstream Pura-Fire Agricultural Heater Model C225 |  |  |  | P |
|------|-------|----------------------------------------------------|--|--|--|---|

##### Ryan-Ryte Enterprises Pty Ltd

|      |      |                                        |  |  |  |   |
|------|------|----------------------------------------|--|--|--|---|
| 6546 | 3.04 | Ermaf Agricultural Hot Air Heater GP70 |  |  |  | P |
|------|------|----------------------------------------|--|--|--|---|

##### Spitwater Australia Pty Ltd

|      |      |                               |  |  |  |   |
|------|------|-------------------------------|--|--|--|---|
| 4064 | 8.86 | Jetfire Model 33              |  |  |  | P |
| 4449 | 8.89 | Jetfire Model 90A             |  |  |  | P |
| 4569 | 5.90 | Jetfire Model 33A (Automatic) |  |  |  | P |
| 4837 | 4.94 | Jetfire Model 70A             |  |  |  | P |
| 4838 | 4.94 | Jetfire Model 90SA            |  |  |  | P |
| 5292 | 8.99 | Jetfire Models J25 & J25A     |  |  |  | P |
| 5887 | 8.99 | Jetfire Model J50A            |  |  |  | P |
| 6241 | 6.02 | Jetfire Models J8 and J15     |  |  |  | P |

##### Webster Industries (trading name for Astrojet Steam Cleaners Pty Ltd)

|      |       |                                                  |  |  |  |   |
|------|-------|--------------------------------------------------|--|--|--|---|
| 3302 | 10.81 | Wildcat Models 340 and 400                       |  |  |  | P |
| 3339 | 1.82  | Wildcat Model 130                                |  |  |  | P |
| 3524 | 5.83  | Wildcat Model HE220                              |  |  |  | P |
|      |       | Note: Originally assessed against AS 4553/AG 103 |  |  |  |   |
| 3894 | 3.85  | Wildcat Model 180                                |  |  |  | P |
| 5816 | 2.99  | Warmygas Models W50 & W130                       |  |  |  | P |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

### LAUNDRY EQUIPMENT (AS 4554)

#### LAUNDRY DRYERS

##### Miele Australia Pty Ltd

|      |      |                                                                                                   |   |  |  |   |
|------|------|---------------------------------------------------------------------------------------------------|---|--|--|---|
| 6991 | 6.06 | Miele Gas Laundry Dryers (Rotary Type)<br>Models: PT7251G , PT7331G, PT7401G, PT7501G and PT7801G | N |  |  | U |
|------|------|---------------------------------------------------------------------------------------------------|---|--|--|---|

##### Rinnai Australia Pty Ltd

|      |       |                                                                       |   |  |  |   |
|------|-------|-----------------------------------------------------------------------|---|--|--|---|
| 6929 | 11.06 | Rinnai 4 and 6 kg Drying Capacity<br>4 kg Model: RD400AU (Dry Soft 4) | N |  |  | P |
|      |       | 6 kg Model: RD600AU (Dry Soft 6)                                      | N |  |  | P |

#### IRONERS

##### Miele Australia Pty Ltd

|      |       |                                                          |   |  |  |   |
|------|-------|----------------------------------------------------------|---|--|--|---|
| 7076 | 11.06 | Miele Commercial Laundry Rotary Ironer Model: HM 29-175G | N |  |  | U |
|------|-------|----------------------------------------------------------|---|--|--|---|

### LAUNDRY DRYERS (AS 4554/AG 104)

##### Alliance Laundry Systems LLC – Agent: Speed Queen Equipment Sales Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   |  |  |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 3849 | 2.86 | Huebsch, Lavamac, Primus, Speed Queen, UniMac, Cissell and IPSO<br>050 Series Commercial Laundry Dryers<br>Huebsch Models: HA050N and HA050L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N |  |  | P |
|      |      | Lavamac Models: LA050N, LA050L and LDR530                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N |  |  | P |
|      |      | Primus Models: PA050N, PA050L and D25-G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N |  |  | P |
|      |      | Speed Queen Models: SA050N and SA050L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N |  |  | P |
|      |      | UniMac Models: UA050N and UA050L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N |  |  | P |
|      |      | Cissell Models: CA050N and CA050L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N |  |  | P |
|      |      | IPSO Models: BA050N and BA050L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N |  |  | P |
| 4944 | 1.93 | Huebsch, Lavamac, Primus, Speed Queen, IPSO, Cissell and UniMac<br>075 Series Commercial Tumble Dryers<br>Huebsch Models: HA075N and HA075L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N |  |  | P |
|      |      | Lavamac Models: LA075N, LA075L and LDR635                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N |  |  | P |
|      |      | Primus Models: PA075N, PA075L and D35-G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N |  |  | P |
|      |      | Speed Queen Models: SA075N and SA075L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N |  |  | P |
|      |      | UniMac Models: UA075N and UA075L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N |  |  | P |
|      |      | Cissell Models: CA075 and CA075L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N |  |  | P |
|      |      | IPSO Models: BA075N and BA075L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N |  |  | P |
| 4945 | 5.95 | Speed Queen Gas Laundry Dryers, Metered/Non-Metered Single/Stacked Washer/<br>Dryer Combination Models SDG009*F3060, SDG109*F3060,<br>SDG409*F3060, SDGX09*F3060, SDGY09*F3060, SDGT09*F3060, SDGA09*J3060,<br>SDGB09*J3060, SDGC09*J3060, SDGF09*J3060, SDGH09*J3060, SDGJ09*J3060,<br>SFGX09*F3060, SFGY09*F3060, SFGT09*F3060, SFGA09*J3060, SFGB09*J3060,<br>SFGC09*J3060, SFGF09*J3060, SFGH09*J3060, SFGJ09*J3060, SSG009*F3060,<br>SSG109*F3060, SSG409*F3060, SSGX09*F3060, SSGY09*F3060, SSGT09*F3060,<br>SSGA09*J3060, SSGB09*J3060, SSGC09*J3060, SSGF09*J3060, SSGH09*J3060,<br>SSGJ09*J3060, SSG019*F3060, SSG119*F3060, SSG419*F3060, SSGX19*F3060,<br>SSGY19*F3060, SSGT19*F3060, SSGA19*J3060, SSGB19*J3060, SSGC19*J3060,<br>SSGF19*J3060, SSGH19*J3060, SSGJ19*J3060 and STGX19*F3060<br>Note: Single or Double Stacked. Metered or non-metered. | N |  |  | P |
| 5635 | 8.98 | IPSO, Cissell, Huebsch, Lavamac, Primus, Speed Queen and UniMac Rotary<br>Laundry Dryers<br>Models: IPSO BA025N/L, Cissell CA025N/L, Huebsch HA025N/L,<br>Lavamac LA025N/L (LDR220), Primus PA025N/L (DA11-G),<br>Speed Queen SA025N/L and UniMac UA025N/L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N |  |  | P |
| 5636 | 8.98 | IPSO, Cissell, Huebsch, Lavamac, Primus, Speed Queen and UniMac Rotary<br>Laundry Dryers<br>Models: IPSO BA030N/L, Cissell CA030N/L, Huebsch HA030N/L,<br>Lavamac LA030N/L (LDR270), Primus PA030N/L (DA 13-G),<br>Speed Queen SA030N/L and UniMac UA030N/L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N |  |  | P |



| Cert Number                                                                                       | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | TYPE OF GAS |     |      |     |
|---------------------------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                                   |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Nat         | TLP | Town | LPG |
| <b>Alliance Laundry Systems LLC – Agent: Speed Queen Equipment Sales Pty Ltd Continued ... ..</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| 5637                                                                                              | 8.98           | Cissell, Huebsch, IPSO, Lavamac, Primus, Speed Queen and UniMac Rotary Laundry Dryers<br>Models: Cissell CA035N/L, Huebsch HA035N/L, IPSO BA035N/L, Lavamac LA035N/L (LDR350), Primus PA035N/L (DA15-G), Speed Queen SA035N/L and UniMac UA035N/L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
| 5638                                                                                              | 8.98           | IPSO, Cissell, Huebsch, Lavamac, Primus, Speed Queen and UniMac Commercial Laundry Dryers<br>Models: IPSO BAT30N/L, Cissell CAT30N/L, Huebsch HAT30N/L, Lavamac LAT30N/L (LDR270/270), Primus PAT30N/L (DA1313-G), Speed Queen SAT30N/L and UniMac UAT30N/L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
| 5646                                                                                              | 8.98           | Huebsch, Lavamac, Primus, Speed Queen and UniMac Rotary Laundry Dryers<br>Models: Huebsch HA120N/L and HA170N/L<br>Lavamac LA120N/L (LDR1025) and LA170N/L (LDR1425)<br>Primus PA120N/L (D55-G) and PA170N/L (D77-G)<br>Speed Queen SA120N/L and SA170N/L<br>UniMac UA120N/L and UA170N/L                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| <b>Alliance Laundry Systems LLC - Agent: Kleenmaid Pty Ltd</b>                                    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| 4946                                                                                              | 5.95           | Speed Queen and Kleenmaid Gas Laundry Dryers Single/Stacked Washer/Dyer Combination<br>Speed Queen Models LGS37A*F3060, FGS17A*F3060 and LTS99A*N3060<br>Kleenmaid Models LGK37A*F3060 and LTK99A*N3060                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
| <b>American Dryer Corp</b>                                                                        |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| 6961                                                                                              | 7.06           | American Dryer Corp<br>Model: SLGH20<br>Alternate names for above model are:<br>SLGH20T, SLGH20B, STI-8T, STI-8B, SLI-9SSGT, SLI-9GT, SLI-9SSGB, SLI-9GB<br>Model: SLGH2020<br>Model: SLGH31<br>Alternate names for above model are:<br>SLGH31T, SLGH31B, SLI-12SSG, SLI-12G, MDG31PDAWS, MDG31PDSWS, MDG31PDAWW, MDG31PDSWW, MDG31PNAWW, MDG31PNSWW, M31SLT, M31SLB<br>Model: SLGH3131<br>Alternate names for above model are:<br>MLG33PDAWS, MLG33PDSWS, MLG33PDAWW, MLG33PDSWW, M3131SL<br>Model: SLGH50<br>Alternate names for above model are:<br>SLI-22SSG, SLI-22G, MDG51PDAWW, MDG51PDSWW, MDG51PNAWW, MDG51PNSWW, M50SL<br>Model: SLGH75<br>Alternative names for above model are:<br>SLI-30SSG, SLI-30G, MDG77PNSWW, MDG77PNAWW, M75SL | N           |     |      | P   |
| <b>The Dexter Company – Agent: Lindsay Family Pty Ltd</b>                                         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| 5753                                                                                              | 4.00           | Dexter Commercial Dryers DL2X30, DLC30, DLR30, DSTD30H, DSTD30K                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
| <b>Electrolux Laundry Systems, A Division of Electrolux Pty Ltd</b>                               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| 5500                                                                                              | 4.97           | Wascator Models T3290, T3530, T3650 and T1000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | P   |
| 6383                                                                                              | 3.03           | Electrolux Wascator Double Stack Laundry Dryer Model: T4300S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | P   |
| 6552                                                                                              | 4.04           | Electrolux Wascator Gas Laundry Dryer Models T31200 and T3900                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | P   |
| <b>IPSO Pacific Pty Ltd</b>                                                                       |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| 5835                                                                                              | 7.99           | IPSO/Cissell Models DR30, DR50, DR75 and ST30<br>Models DR50R, DR75R, DR125R and L125R SM/CM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | P   |
| <b>Maytag (Australia) Pty Ltd</b>                                                                 |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| 4774                                                                                              | 1.92           | Maytag Commercial Dryers<br>Jupiter I Models: MDG14PD***, MDG14PN***, MLG15PD***, MLG15MN***, MDG21PD***, MDG21PN*** and MLG23PD***<br>Jupiter II Models: MDG16CS***, MDG16MN***, MDG16PD*** and MLG19PD***<br>Note: *** suffix denotes production, country and colour and are subject to change.                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |

| Cert<br>Number                                          | Date<br>Certified | Appliance                                                                                                                            | TYPE OF GAS |     |      |     |
|---------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                         |                   |                                                                                                                                      | Nat         | TLP | Town | LPG |
| <b>Miele Australia Pty Ltd</b>                          |                   |                                                                                                                                      |             |     |      |     |
| 4736                                                    | 8.91              | Miele Commercial Laundry Dryers, Models T6251G, T6351G, T6551G, T6751G, T5250G, T5350G, T5550G and T5750G                            | N           |     |      | U   |
| <div>REFRIGERATORS (AS 4555/AG 105)</div>               |                   |                                                                                                                                      |             |     |      |     |
| <b>Bromic Pty Ltd</b>                                   |                   |                                                                                                                                      |             |     |      |     |
| 6577                                                    | 7.04              | Companion Portacool Portable LPG Cooler Model 35 EGP                                                                                 |             |     |      | P   |
| <b>Brown &amp; Watson International Pty Limited</b>     |                   |                                                                                                                                      |             |     |      |     |
| 6597                                                    | 6.04              | AC PRO Three Way Portable Refrigerator<br>Model XC-35L<br>Note: 35 Litre – 240 VAC 12 DC & Gas                                       |             |     |      | U   |
| <b>Dometic Pty Ltd</b>                                  |                   |                                                                                                                                      |             |     |      |     |
| 3105                                                    | 6.80              | Electrolux Refrigerator for LP Gas and Electric Operation<br>(for use in recreational vehicles)<br>Models: RM2453 and RM2553         |             |     |      | P   |
| 3151                                                    | 10.80             | Electrolux Gas/Electric Refrigerator Model: RGE 400                                                                                  |             |     |      | P   |
| 3382                                                    | 5.78              | Dometic Refrigerator for LP Gas and Electric Operation Model: RM2350                                                                 |             |     |      | P   |
| 3418                                                    | 10.82             | Finch Fridge Portable Cooler Model: B533                                                                                             |             |     |      | P   |
| 3437                                                    | 7.83              | Electrolux Refrigerators/Freezers for use in Recrcational Vehicles<br>Models RM4211, RM7401, RM7651, RM7851                          |             |     |      | P   |
| 3626                                                    | 10.83             | Electrolux/Dometic Gas/Electric Portable Refrigerator/Freezer<br>Chescold Explorer Model: F400 and Chescold Model: RC 1180           |             |     |      | P   |
| 5961                                                    | 11.00             | Dometic Two-Door Refrigerator/Freezer Model: RM4601                                                                                  |             |     |      | P   |
| 6887                                                    | 12.05             | Dometic Three-way Inbuilt Refrigerator/Freezers with Electronic Control<br>Models: RM2355, RM2455, RM2555 and RM4605                 |             |     |      | P   |
| <b>Nattkom Pty Ltd T/as D.P. Refrigeration</b>          |                   |                                                                                                                                      |             |     |      |     |
| 4222                                                    | 6.87              | Consul Refrigerator Model: CQD22                                                                                                     |             |     |      | P   |
| 6433                                                    | 7.03              | Frostek Chest Freezers Models Frostek-160 G and Frostek-240 G                                                                        |             |     |      | P   |
| <b>Primus Australia Pty Ltd</b>                         |                   |                                                                                                                                      |             |     |      |     |
| 4222                                                    | 6.87              | Primus Three Way Portable Cooler Model: 591035 (XR-35)                                                                               |             |     |      | P   |
| 7026                                                    | 11.06             | Primus Three Way Portable Cooler Model: 591035 (XR-35)                                                                               |             |     |      | P   |
| <b>Sitro Group Australia Pty Ltd</b>                    |                   |                                                                                                                                      |             |     |      |     |
| 6673                                                    | 11.04             | Gasmate and Jackeroo Three Way Portable Refrigerators<br>Gasmate Model G3PR35L<br>Jackeroo Model J3PR35L                             |             |     |      | U   |
| <b>Waeco Pacific Pty Ltd</b>                            |                   |                                                                                                                                      |             |     |      |     |
| 6903                                                    | 1.06              | Waeco CoolFun and Mobicool Three Way Portable Refrigerator<br>Waeco CoolFun Model: CA-35-12240PB37<br>Mobicool Model: A-35-12240PB37 |             |     |      | U   |
| <b>Zero Appliances (Pty) Ltd – Agent: Camec Pty Ltd</b> |                   |                                                                                                                                      |             |     |      |     |
| 6060                                                    | 7.01              | Zero CR100T, CR190T Caravan/RV/Domestic                                                                                              |             |     |      | P   |
| 6122                                                    | 9.01              | Zero GR265D Two Way Domestic Refrigerator                                                                                            |             |     |      | U   |
| 6142                                                    | 8.01              | Zero GEV70 Caravan/RV/Freezer                                                                                                        |             |     |      | U   |
| 6188                                                    | 9.01              | Zero CR35 Three Way Portable Refrigerator                                                                                            |             |     |      | U   |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

### INDIRECT FIRED AIR HEATERS

#### DUCTED AIR HEATERS (AS 4556/AG 106)

|                                                        |       |                                                                                                                                                                                                                                                                                                                                      | Annual<br>Energy Cons.<br>(MJ/year)                                                                                                                                                                                                                                                                                              | Star<br>Rating/<br>Shading                                                                                                                                           |                                                                         |                                      |
|--------------------------------------------------------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|--------------------------------------|
| <b>Carrier Air Conditioning Pty Ltd (Brivis Plant)</b> |       |                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                      |                                                                         |                                      |
| 5503                                                   | 4.97  | Brivis Multi-Plex Series Internal & External<br>Models ME20I, ME20IXA, ME20E, ME20EXA,<br>ME30I, ME30IXA, ME30E, ME30EXA<br>ME35I                                                                                                                                                                                                    | 151/m <sup>3</sup><br>151/m <sup>3</sup>                                                                                                                                                                                                                                                                                         | 4.0/120°<br>4.0/120°                                                                                                                                                 | N<br>N                                                                  | U                                    |
|                                                        |       | HE20I, HE20IXA, HE20E, HE20EXA<br>HE30I, HE30IXA, HE30E and HE30EXA                                                                                                                                                                                                                                                                  | 132/m <sup>3</sup><br>126/m <sup>3</sup>                                                                                                                                                                                                                                                                                         | 5.1/153°<br>5.5/165°                                                                                                                                                 | N<br>N                                                                  | U<br>U                               |
| 5895                                                   | 12.99 | Brivis 2 Piece Wombat Series Internal<br>Ducted Central Heaters<br>Models 2PW15, 2PW20, 2PW20XA,<br>2PW26 and 2PW26XA                                                                                                                                                                                                                | 171/m <sup>3</sup>                                                                                                                                                                                                                                                                                                               | 3.0/90°                                                                                                                                                              | N                                                                       | P                                    |
| 5975                                                   | 2.05  | Brivis Buffalo Classic External<br>Models 15, 20, 20XA, 26 and 26XA                                                                                                                                                                                                                                                                  | 176/m <sup>3</sup>                                                                                                                                                                                                                                                                                                               | 2.8/84°                                                                                                                                                              | N                                                                       | P                                    |
| 5976                                                   | 2.05  | Brivis Upflow Classic Internal<br>Models 20, 20XA, 26 and 26XA                                                                                                                                                                                                                                                                       | 184/m <sup>3</sup>                                                                                                                                                                                                                                                                                                               | 2.5/75°                                                                                                                                                              | N                                                                       | P                                    |
| 5977                                                   | 2.05  | Brivis Downflow Classic Internal<br>Models 20 and 20XA                                                                                                                                                                                                                                                                               | 184/m <sup>3</sup>                                                                                                                                                                                                                                                                                                               | 2.5/75°                                                                                                                                                              | N                                                                       | P                                    |
| <b>Climate Technologies Pty Ltd</b>                    |       |                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                      |                                                                         |                                      |
| 5721                                                   | 5.99  | Vulcan V5 and Pyrox P5 Series Internal/External<br>High Efficiency Modulating Central Heaters<br>Models: V5 15I/E<br>V5 21I/E<br>V5 21I X/A<br>V5 30I/E<br>V5 30I X/A<br>P5 21I/E<br>P5 30I/E<br>P5 30I X/A                                                                                                                          | 142/m <sup>3</sup><br>133/m <sup>3</sup><br>133/m <sup>3</sup><br>133/m <sup>3</sup><br>133/m <sup>3</sup><br>133/m <sup>3</sup><br>133/m <sup>3</sup><br>133/m <sup>3</sup>                                                                                                                                                     | 4.4/133°<br>5.0/150°<br>5.0/150°<br>5.0/150°<br>5.0/150°<br>5.0/150°<br>5.0/150°<br>5.0/150°                                                                         | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N                                    | U<br>U<br>U<br>U<br>U<br>U<br>U<br>U |
|                                                        |       | Note: Suffix X/A indicates extra air.                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                      |                                                                         |                                      |
| 5740                                                   | 9.99  | Vulcan V3 and V4 Series and Pyrox P3 and P4 Series<br>Internal/External Mid Efficiency Modulating<br>and Non-Modulating Central Heaters<br>Models V3 14I<br>V3 20I<br>V3 30I<br>V4 14I/E<br>V4 20I/E<br>V4 20I X/A<br>V4 30I/E<br>V4 30I X/A<br>P3 14I/E<br>P3 20I/E<br>P3 30I/E<br>P4 20I/E<br>P4 20I X/A<br>P4 30I/E<br>P4 30I X/A | 185/m <sup>3</sup><br>167/m <sup>3</sup><br>161/m <sup>3</sup><br>To be tested<br>152/m <sup>3</sup><br>152/m <sup>3</sup><br>145/m <sup>3</sup><br>145/m <sup>3</sup><br>185/m <sup>3</sup><br>167/m <sup>3</sup><br>161/m <sup>3</sup><br>152/m <sup>3</sup><br>152/m <sup>3</sup><br>145/m <sup>3</sup><br>145/m <sup>3</sup> | 2.5/74°<br>3.2/96°<br>3.5/104°<br><br>3.9/117°<br>3.9/117°<br>4.3/128°<br>4.3/128°<br>2.5/74°<br>3.2/96°<br>3.5/104°<br>3.9/117°<br>3.9/117°<br>4.3/128°<br>4.3/128° | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N |                                      |
|                                                        |       | Note : Suffix X/A indicates 'Extra Air'<br>V3 and P3 – Non-modulating, V4 and P4 – Modulating                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                      |                                                                         |                                      |
| <b>Eco Pacific Pty Ltd</b>                             |       |                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                      |                                                                         |                                      |
| 5447                                                   | 5.05  | Eco Pacific Pluto Series Internal<br>Models: P12, P20 and P25<br>P20ESS and P25ESS                                                                                                                                                                                                                                                   | 188/m <sup>3</sup><br>160/m <sup>3</sup>                                                                                                                                                                                                                                                                                         | 2.4/72°<br>3.5/105°                                                                                                                                                  | N<br>N                                                                  | P<br>P                               |

| Cert<br>Number                                                          | Date<br>Certified | Appliance                                                                                                                                                 | TYPE OF GAS      |                  |        |     |
|-------------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|--------|-----|
|                                                                         |                   |                                                                                                                                                           | Nat              | TLP              | Town   | LPG |
| <b>Heatcraft Australia Pty Ltd</b>                                      |                   |                                                                                                                                                           |                  |                  |        |     |
| 6790                                                                    | 6.05              | Lennox G61 Series Internal and External<br>Internal Models G61MPVT-36B-070,<br>G61MPVT-60C-090, G61MPVT-60C-110,<br>G61MPVT-60D-135                       | 129/m³           | 5.3/159°         | N      | P   |
|                                                                         |                   | External Models G61EVT-36B-070,<br>G61EVT-60C-090, GEVT-60C-110, G61EVT-60D-135                                                                           | 129/m³           | 5.3/159°         | N      | P   |
| <b>LB White Co, Inc – Agent: Outback Environmental Controls Pty Ltd</b> |                   |                                                                                                                                                           |                  |                  |        |     |
| 5663                                                                    | 3.00              | Guardian Agricultural Animal Confinement Building Heaters<br>Models: AW230 and AB230                                                                      |                  |                  | N      | P   |
| <b>Lovelocks, A Division of Heatcraft Australia Pty Ltd</b>             |                   |                                                                                                                                                           |                  |                  |        |     |
| 6476                                                                    | 7.04              | Lennox External and Internal Furnace Ducted<br>Heaters                                                                                                    |                  |                  |        |     |
|                                                                         |                   | G34EQ3-050-IT, G34EVQ3-050-IT (External)<br>G34MQ3-050-IT, G34MVQ3-050-IT (Internal)                                                                      | Not tested       |                  | N      | P   |
|                                                                         |                   | G34EQ3-080-IT, G34EQ4-080-IT (External)<br>G34MQ3-080-IT, G34MQ4-080-IT (Internal)                                                                        | 171.4            | 3.0/90°          | N      | P   |
|                                                                         |                   | G34EVQ3-080-IT, G34EVQ4-080-IT (External)<br>G34MVQ3-080-IT, G34MVQ4-080-IT (Internal)                                                                    | 166.7            | 3.2/96°          | N      | P   |
|                                                                         |                   | G34EQ4-110-IT, G34EQ5-110-IT (External)<br>G34MQ4-110-IT, G34MQ5-110-IT (Internal)                                                                        | 171.4            | 3.0/90°          | N      | P   |
|                                                                         |                   | G34EVQ4-110-IT, G34EVQ5-110-IT (External)<br>G34MVQ4-110-IT, G34MVQ5-110-IT (Internal)                                                                    | 166.7            | 3.2/96°          | N      | P   |
|                                                                         |                   | G34EQ5-130-IT (External)<br>G34MQ5-130-IT (Internal)                                                                                                      | 164.4            | 3.3/99°          | N      | P   |
|                                                                         |                   | G34EVQ5-130-IT (External)<br>G34MVQ5-130-IT (Internal)                                                                                                    | 160              | 3.5/105°         | N      | P   |
| <b>Omega Climate Systems Pty Ltd</b>                                    |                   |                                                                                                                                                           |                  |                  |        |     |
| 5746                                                                    | 2.00              | Omega IHE and ZMS Series Internal Indirect<br>Fired Ducted Heaters                                                                                        |                  |                  |        |     |
|                                                                         |                   | Models IHE60-3, IHE100-3 and IHE120-3                                                                                                                     | 172/m³           | 3.0/89°          | N      | P   |
|                                                                         |                   | Models ZMSI100-3 and ZMSI120-3                                                                                                                            | 172/m³           | 3.0/89°          | N      |     |
| 5821                                                                    | 2.00              | Omega EHE and ZMS Series External Indirect<br>Fired Ducted Heaters                                                                                        |                  |                  |        |     |
|                                                                         |                   | Models EHE60-3, EHE100-3 and EHE120-3                                                                                                                     | 172/m³           | 3.0/89°          | N      | P   |
|                                                                         |                   | Models ZMSE100-3 and ZMSE120-3                                                                                                                            | 172/m³           | 3.0/89°          | N      |     |
| 6502                                                                    | 10.03             | Omega Internal Ducted Heater Model IHE 100-4                                                                                                              | 150/m³           | 4.0/120°         | N      |     |
| <b>Seeley International Pty Ltd</b>                                     |                   |                                                                                                                                                           |                  |                  |        |     |
| 5904                                                                    | 6.01              | Braemar TB, TBX, TE & TX Series<br>Internal/External Central Heaters                                                                                      |                  |                  |        |     |
|                                                                         |                   | Models TB65, TB90, TB120, TB65X, TB90X, TB120X                                                                                                            | 170/m³           | 3.0/90°          | N      | P   |
|                                                                         |                   | TB150                                                                                                                                                     | 170/m³           | 3.0/90°          | N      |     |
|                                                                         |                   | TE65, TE90, TE120, TX90, TX1201                                                                                                                           | 148/m³           | 4.1/123°         | N      | P   |
|                                                                         |                   | TE150                                                                                                                                                     | 148/m³           | 4.1/123°         | N      |     |
| 6264                                                                    | 5.02              | Braemar and Breezair Ecostar TG3 Series<br>Models: TG315, TG315P, TG320, TG320P, TG330,<br>TG330P, TG3X20, TG3X20P, TGX30 and TGX30P                      | 171/m³           | 3.0/90°          | N      | P   |
| 6380                                                                    | 2.03              | Braemar Ecostar TG5 Series<br>Models: TG515, TG515P, TG522, TG522P,<br>TG525, TG525P, TG532 and TG532P,<br>TG5X22, TG5X22P, TG5X32 and TG5X32P            | 128/m³           | 5.4/162°         | N      | P   |
| 6406                                                                    | 2.03              | Braemar and Breezair Ecostar TG4 Series<br>Models: TG415, TG415P, TG420, TG420P, TG430,<br>TG430P, TG435 (NG only), TG4X20<br>TG4X20P, TG4X30 and TG4X30P | 150/m³           | 4.0/120°         | N      | P   |
|                                                                         |                   | Note: X = Extra Air and P = Propane                                                                                                                       |                  |                  |        |     |
| <b>Stadt Industries Pty Ltd (In receivership – contact AGA)</b>         |                   |                                                                                                                                                           |                  |                  |        |     |
| 5942                                                                    | 10.01             | Stadt RR Series – Models RR20i, RR20e,<br>RR25i, RR25e                                                                                                    | 150/m³<br>150/m³ | 4/120°<br>4/120° | N<br>N |     |
| 6211                                                                    | 10.01             | Stadt Rapid 5 Series – Models 520i, 520e, 525i,<br>525e, 535i and 535e                                                                                    | 133/m³           | 5/150°           | N      |     |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

#### DUCT AND UNIT HEATERS (AS 4556/AG 106)

##### Aira Pty Ltd

|      |      |                                              |   |  |   |  |
|------|------|----------------------------------------------|---|--|---|--|
| 2594 | 4.77 | Dravo DU Series Models 5, 8, 10, 12 and 16   | N |  | T |  |
| 2602 | 4.77 | Dravo SD Series Models 22, 26, 30, 35 and 40 | N |  |   |  |

##### Celmecc International Pty Ltd

|      |       |                                                                                                                                                                                                   |   |     |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|-----|---|---|
| 2607 | 5.77  | Reznor "Flamecore" X Series<br>Models: X75A, 100A, 125A, 150A, 175A, 200A, 225A, 250A, 300A, 350A and 400A                                                                                        | N | TLP | T | P |
|      |       | Models: XB75A, 100A, 125A, 150A, 175A, 200A, 225A, 250A, 300A, 350A and 400A                                                                                                                      | N | TLP | T | P |
|      |       | Models: XC75A, 100A, 125A, 150A, 175A, 200A, 225A, 250A, 300A, 350A and 400A                                                                                                                      | N | TLP | T | P |
|      |       | Models: XL75A, 100A, 125A, 150A, 175A, 200A, 225A, 250A, 300A, 350A and 400A                                                                                                                      | N | TLP | T | P |
|      |       | Note: "X" = Indoor, "XB" = with Centrifugal Fan, "XC" = with Centrifugal Fan (enclosed),<br>"XL" = with Propeller Fan. Suffix "A" could be "E3" if heat exchanger is made from<br>stainless steel |   |     |   |   |
| 3037 | 11.79 | Reznor RX/RG Series Outdoor Rooftop<br>Models: RX75, 100, 125, 150, 175, 200, 225, 250, 300, 350 and 400                                                                                          | N | TLP | T | P |
|      |       | Models: RG75, 100, 125, 150, 175, 200, 225, 250, 300, 350 and 400                                                                                                                                 | N | TLP | T | P |
| 4392 | 5.89  | Reznor F Series Industrial<br>Models: F25, 50, 75, 100, 130, 165, 200, 250, 300 and 400                                                                                                           | N |     |   | P |

##### Heatcraft Australia Pty Ltd

|      |      |                                                                                                                                           |   |  |  |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|--|
| 5693 | 5.00 | Lennox LF and LD Series<br>Models: LF24-75A, LF24-100A, LF24-125A, LF24-150A, LF24-200A,<br>LF24-250A, LF24-300A, LF24-345A and LF24-400A | N |  |  |  |
|      |      | Models: LD24-75A, LD24-100A, LD24-125A, LD24-150A,<br>LD24-200A, LD24-250A and LD24-300A                                                  | N |  |  |  |

##### Lovelocks, A Division of Heatcraft Australia Pty Ltd

|      |      |                                                                                                                                                             |   |  |  |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|--|
| 4691 | 5.91 | Lennox GCS16 Series Outdoor – Rooftop or Ground                                                                                                             | N |  |  |  |
| 5717 | 6.01 | Lennox LGA and LGC Series Indirect Fired Ducted Unit Heaters<br>LGA Series Models 088S/H, 100S/H, 120S/H, 150S/H,<br>180S/H, 210S/H, 240S/H, 300S/H, 360S/H | N |  |  |  |
|      |      | LGC Series Models 102S/H, 120S/H, 150S/H, 180S/H, 210S/H,<br>240S/H and 300S/H                                                                              | N |  |  |  |

#### AIR CONDITIONING UNITS (AS 4552/AG 102 and AS 4556/AG 106)

##### Stadt Industries Pty Ltd (In Receivership – Contact AGA)

|      |      |                                                                                                                                                                   |   |  |  |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|--|
| 4723 | 9.91 | Models EX2.5-90S, EX3.5-90S, EX4-120S, EX5-120S,<br>EX5-120T, EX5.75-150T, EX6-180T, EX8-180T, EX10-225T and<br>EX12-225T External Air Heater with Cooling System | N |  |  |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|--|

#### OUTDOOR BARBECUE GRILLERS (AS 4557)

##### Andac Pty Ltd

|      |      |                         |  |  |  |   |
|------|------|-------------------------|--|--|--|---|
| 5884 | 8.99 | Gallemate 1000 Barbecue |  |  |  | P |
|      |      | Gallemate 2000 Barbecue |  |  |  | P |

##### Arcla Industries Pty Ltd

|      |      |                                                                                                                                                            |   |  |  |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 5120 | 8.94 | Arcla Blackline, Essex, Executive, Galaxie, Jupiter,<br>Manor, Platinum/SS, Platinum Chef/SS and Saturn<br>2, 3, 4 and 5 Burner Inbuilt or Trolley Mounted | N |  |  | P |
| 5223 | 1.95 | Charmglo Models A240A, A243A and B423A Trolley                                                                                                             |   |  |  | P |
| 6819 | 8.05 | Arcla 7000 Series Built-in or Trolley<br>Models: 2, 3, 4 and 5 Burner                                                                                      | N |  |  | P |

| Cert<br>Number                                                                    | Date<br>Certified | Appliance                                                                                                                                                                                      | TYPE OF GAS |     |      |        |
|-----------------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|--------|
|                                                                                   |                   |                                                                                                                                                                                                | Nat         | TLP | Town | LPG    |
| <b>Arlec Australia Limited</b>                                                    |                   |                                                                                                                                                                                                |             |     |      |        |
| 6644                                                                              | 8.04              | Arlec Patio Series Outdoor Trolley Mounted Hooded Barbecues<br>Models: BM2000, BM3000, BM4000 and BM4000B                                                                                      |             |     |      | U      |
| 6653                                                                              | 9.04              | Sunshine Patio Series 2, 3, 4 and 6 Burner Hooded Trolley Mounted<br>Barbecues Models: BM2010, BM2011, BM3010, BM3011, BM4010,<br>BM4011, BM4010SB, BM6000 and BM6011                          |             |     |      | U      |
| 6654                                                                              | 9.04              | Sunshine Legend 3, 4 and 5 Burners With/Without Baking Hood<br>Trolley Mounted Barbecue Models 3000, 3500, 4000, 4500, 4500D,<br>5000 and 5500                                                 |             |     |      | U      |
| 6667                                                                              | 10.04             | Arlec Sunshine Horizon 4 Burner Hooded Trolley Mounted<br>Barbecues Models 3700 (HR37) and 3800 (HR38)                                                                                         |             |     |      | U      |
| 6969                                                                              | 6.06              | Jackaroo Burwood 4 Burner Trolley Mounted Barbecue<br>With/Without Hood SZ Series Models: BUR4 and BUR4B                                                                                       |             |     |      | U      |
| <b>Australian Barbecue Manufacturers, A Div of Custom Group Australia Pty Ltd</b> |                   |                                                                                                                                                                                                |             |     |      |        |
| 6504                                                                              | 11.03             | Lifestyle 2, 3, 4 and 5 Burner Outdoor In-Built or Trolley Mounted Barbecues<br>with Hood and Optional Side Burner Models: International and Pro                                               | N           |     |      | P      |
| <b>BBQ Factory Pty Ltd</b>                                                        |                   |                                                                                                                                                                                                |             |     |      |        |
| 4136                                                                              | 7.87              | Tucker Outdoor Barbecue<br>Models: 2 Burner Tuckergrill, 3 Burner Tuckergrill,<br>4 Burner Tuckergrill and 5 Burner Tuckergrill<br>Available with various stands or trolleys and optional hood | N           |     |      | P      |
| 4903                                                                              | 6.93              | Friar Tuck Freestanding Barbecues<br>Models: 2 Burner Friar Tuck and 4 Burner Friar Tuck                                                                                                       | N           |     |      | P      |
| <b>Cadac (Pty) Ltd - Agent: Amalgamated Hardware Merchants Ltd</b>                |                   |                                                                                                                                                                                                |             |     |      |        |
| 7049                                                                              | 10.06             | Cadac Carri Chef Portable Barbecue Model: 8113                                                                                                                                                 |             |     |      | P      |
| <b>Chant Group (China)</b>                                                        |                   |                                                                                                                                                                                                |             |     |      |        |
| 6823                                                                              | 11.05             | Burwood SX and Burwood SX Roaster Barbecue<br>Model: Jackaroo (4 Burner)                                                                                                                       | N           |     |      | P      |
| <b>Classic Marine Products</b>                                                    |                   |                                                                                                                                                                                                |             |     |      |        |
| 6348                                                                              | 11.02             | Stainless Steel Marine-Type Barbecue<br>Model Classic Marine 1, 2 and 3 Burner                                                                                                                 | N           |     |      | U      |
| <b>Delonghi Australia Pty Ltd</b>                                                 |                   |                                                                                                                                                                                                |             |     |      |        |
| 6960                                                                              | 5.06              | Delonghi Trolley Mounted Outdoor Barbecue Grill with Hood<br>DELUX4FS – 4 Main Burners, 1 Rotisserie and 1 Smoker Burner<br>DELUX6FS – 6 Main Burners, 1 Rotisserie and 1 Smoker Burner        |             |     |      | U<br>U |
| <b>Dongguan Xing Cheng Hardware Manufacturing Co Ltd</b>                          |                   |                                                                                                                                                                                                |             |     |      |        |
| 6808                                                                              | 8.05              | Premier, Jumbuck and Casual Living 4 and 6 Burner Trolley with Hood<br>Side Burner<br>4 Burner Premier 4000 Model: BQ51001<br>and Premier 4000SS Model: BQ52001                                |             |     |      | P<br>P |
| 6908                                                                              | 5.06              | 6 Burner Jumbuck, Premier 6000SS and Casual Living Model: BQ52002<br>2 Burner Teppanyaki Grill with Semi-Round Table and Lid<br>Model: BQ05026                                                 |             |     |      | U      |
| <b>Doug Andrews Air Conditioning Heating &amp; Ventilation Ltd</b>                |                   |                                                                                                                                                                                                |             |     |      |        |
| 6857                                                                              | 2.06              | Multi Kai Multipurpose Cooker/Barbecue<br>Models: Compact, Medium, Large, Deluxe and Jumbo                                                                                                     |             |     |      | U      |
| <b>Electrolux Home Products Pty Ltd (NSW)</b>                                     |                   |                                                                                                                                                                                                |             |     |      |        |
| 6737                                                                              | 5.05              | Electrolux – Jeppe Utzon BBQ Barbecue Model EX77JUA                                                                                                                                            | N           |     |      | P      |
| <b>Equipment Tech Pty Ltd</b>                                                     |                   |                                                                                                                                                                                                |             |     |      |        |
| 5165                                                                              | 12.94             | Aero 4 Burner Built-In or Trolley Mounted Barbecues<br>Models: 97020, 97025 and River Gum Flattop                                                                                              | N           |     |      | U      |
| <b>Fiesta Barbeques Ltd - Agent: Cape Trading Sales</b>                           |                   |                                                                                                                                                                                                |             |     |      |        |
| 5424                                                                              | 7.96              | Fiesta 2 Burner Trolley with Hood and Optional Side Burners<br>Models 240, 300, 345, 400 and 450                                                                                               |             |     |      | P      |

| Cert<br>Number                          | Date<br>Certified | Appliance                                                                                                                                                                                                                              | TYPE OF GAS |     |      |     |
|-----------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                         |                   |                                                                                                                                                                                                                                        | Nat         | TLP | Town | LPG |
| <b>Fiesta Barbeques Ltd</b>             |                   |                                                                                                                                                                                                                                        |             |     |      |     |
| 6612                                    | 7.04              | Gusto Two Burner Hooded Trolley Models BP26028 and BP26040<br>Model BP26040 with Side Burner                                                                                                                                           |             |     |      | P   |
| <b>Focus Lifestyle Products Pty Ltd</b> |                   |                                                                                                                                                                                                                                        |             |     |      |     |
| 5778                                    | 10.98             | Focus Side Burner Models 14372 and 14372A                                                                                                                                                                                              | N           |     |      | P   |
| 5881                                    | 8.99              | Rinnai, Focus, BBQ’s-R-Us ODK4B and ODK6B, 4 and 6 Burner<br>Hooded Trolley with Side Burner                                                                                                                                           |             |     |      |     |
|                                         |                   | ODK4B Models Rinnai – Mini Max, Focus and BBQ’s-R-Us – Gourmet                                                                                                                                                                         | N           |     |      | U   |
|                                         |                   | ODK6B Models Rinnai – Galley, Buffet, Grand Café, Grand Gourmet, Monaco,<br>The Heritage, Grand Méditerranée, Max and Crossfire                                                                                                        | N           |     |      | U   |
| 6024                                    | 9.01              | Series 2000 2, 3, 4 and 6 Burner Hooded and Flat Top Trolley Barbecues<br>Brand/Model Names:                                                                                                                                           |             |     |      |     |
|                                         |                   | Rinnai: Gourmet 4, Gourmet 6, Patio Kitchen, Pedestal, Patio, Selecta, Professional,<br>Medallion, Epi-Style, Epi-Centre and Superior Entertainer                                                                                      | N           |     |      | U   |
|                                         |                   | Focus: Focus, Patio, Regal and Charlewood Series 2                                                                                                                                                                                     | N           |     |      | U   |
|                                         |                   | Jackaroo: Terrace, Burwood, Outdoor, Grange, Tuscany, Professional,<br>Metro, Burwood II, Outdoor II, Grange II, Tuscany II, Professional II,<br>Metro SS, Grange SS, Professional 4SS, Outdoor SS, Tuscany SS<br>and Professional 6SS | N           |     |      | U   |
|                                         |                   | Master Kitchen: Barossa, Regal, Grove, Apollo, Pursuit, Ember, Mammoth,<br>Diamond, Jewel, Emerald, Jasper, Ruby, Opal and Sapphire                                                                                                    | N           |     |      | U   |
|                                         |                   | Gasmate: Gasmate                                                                                                                                                                                                                       | N           |     |      | U   |
|                                         |                   | Renaissance: Renaissance and Barossa                                                                                                                                                                                                   | N           |     |      | U   |
|                                         |                   | Grillmaster: Ascot, Patio, Majestic, Epicure, Connoisseur, Superior<br>Entertainer 3, Superior Entertainer 4 and Superior Entertainer 6                                                                                                | N           |     |      | U   |
|                                         |                   | Australian Barbecue Factory: Aussie Roaster                                                                                                                                                                                            | N           |     |      | U   |
|                                         |                   | BBQ’s-R-Us: Leisuretime, Delta Suburban and BBQ’s-R-Us                                                                                                                                                                                 | N           |     |      | U   |
|                                         |                   | Kleenheat-Gas House: Star H4 and H6                                                                                                                                                                                                    | N           |     |      | U   |
|                                         |                   | Star: SH4, SFH4SS, SH6, SFH6SS and SH6C                                                                                                                                                                                                | N           |     |      | U   |
|                                         |                   | Note: Some models have a separate side burner,<br>Focus Model 14372 (AGA Certification 5778)                                                                                                                                           |             |     |      |     |
| 6225                                    | 1.02              | Focus “Sea Breeze” Stainless Steel Marine Barbecue Model FBG-1PMS                                                                                                                                                                      |             |     |      | U   |
| 6271                                    | 9.02              | Grand Turbo, Members Mark, Focus and Rinnai Stainless Steel Cabinet<br>Style with Hood Trolley or Built-In                                                                                                                             |             |     |      |     |
|                                         |                   | Y0660, Imperial, Y0662, YN662, YN662AG, Y0663, YN663 and Y0665                                                                                                                                                                         | N           |     |      | U   |
| 6468                                    | 9.03              | Focus Series 2003 – Rinnai, Focus, Grillmaster, Professional Series<br>4 and 6 Burner Hooded Trolley with Side and Back Burners                                                                                                        |             |     |      |     |
|                                         |                   | Models: Elite, Elite 4, Elite 6, Impressor 8, 16680, 16681, 16690 and 16691                                                                                                                                                            | N           |     |      | U   |
| 6474                                    | 9.03              | Barbeques Galore Five and Six Burner Hooded Trolley<br>Model Turbo Select with Side and Back Burners                                                                                                                                   | N           |     |      | P   |
| 6607                                    | 9.04              | Barbeques Galore – Sears Series, Model Alfresco                                                                                                                                                                                        | N           |     |      | U   |
| 6608                                    | 9.04              | GLG Australia, BBQ’s Galore, Focus, Grillmaster, Renaissance,<br>Master Kitchen – Series 2004 3, 4, and 6 Burner Hooded Trolley/Pedestal<br>with/without Sideburner, Models: Aussie Roaster, Majestic, Epicure<br>and Connoisseur      | N           |     |      | P   |
| 6622                                    | 9.04              | GLG Australia – Lowes Source 3 and 4 Burner Hooded Trolley with<br>Sideburner Models Apollo and Apollo Premium                                                                                                                         | N           |     |      | U   |
| 6629                                    | 9.04              | Patio by Jamie Durie, GLG Australia, Barbeques Galore - Patio Series<br>3 and 4 Burner Hooded Cabinet Style Trolley with Sideburner,<br>Model Designer and Bayview III                                                                 | N           |     |      | P   |
| 6792                                    | 10.05             | Focus, Barbeques Galore and GLG Australia, 8 Burner Flat Top Trolley<br>Models: Clubmaster, 8 Burner Flat Top, 8 Burner Professional, 8 Burner Commercial                                                                              |             |     |      | P   |

| Cert<br>Number                                           | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | TYPE OF GAS |     |      |     |
|----------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Nat         | TLP | Town | LPG |
| <b>Focus Lifestyle Products Pty Ltd Continued ... ..</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 6804                                                     | 7.05              | Focus, Grillmaster, Master Kitchen, Professional Series, Jackeroo,<br>Grand Hall and Rinnai FOCUS Series 2005 4 and 5 Burner Hooded Cabinet<br>Style Trolley with/without Side and Back Burners<br>Four Burner Models:<br>16321 – Premium 321<br>16321S – Premium 321S, Maxim X4 Plus<br>16323 – Premium 323, Maxim X4 (with side burner)<br>16325 – Premium 325 (with side burner)<br>16682 – Professional 582, Regent (with side and back burners)<br>Five Burner Models:<br>16326 – Premium 326, Maxim X5 Plus (with side burner)<br>16326X – Premium 326X (with back burner)<br>16327 – Premium 327, Maxim X5 (with side burner)<br>16329 – Professional 529, Maxim X5SS (with side burner)<br>16684 – Professional 584, Maxim X7SS (with side and back burner) | N           |     |      | PU  |
|                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | PU  |
|                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | PU  |
|                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | PU  |
|                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | PU  |
| 6812                                                     | 7.05              | Focus, Jackeroo Series 2005, 4 and 6 Burner Trolley with Hood and Side Burner<br>Models: Tuscany SX and SZ, Grange SX and SZ, Professional 4 SX and SZ,<br>Professional 6 SX and SZ, 5001, 5002, 5003 and 5004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | PU  |
| 6816                                                     | 8.05              | Patio Series 2005 – Focus, Master Kitchen, Patio by Jamie Durie,<br>Grillmaster, Grillstation 4, 5 and 6 Burner with Hood and option of<br>Side and Back Burners<br>4 Burner Models:<br>5005, Patio Kitchen 4, 5007, 5007S, Patio 4, 5010, Professional 4, K004-D4B<br>5 Burner Models:<br>5008, Superior Entertainer 5, 5011, Professional 5, K004-D5B, K004-D5C,<br>K004-B5B<br>6 Burner Models:<br>5006, Patio Kitchen 6, 5009, Superior Entertainer 6, 5009D, 5012,<br>Professional 6, 5012D, K004-D6B                                                                                                                                                                                                                                                          | N           |     |      | PU  |
|                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | PU  |
| 6952                                                     | 8.06              | Focus, Grand Hall, Grande Café, Mitre 10, Rinnai, Master Kitchen, Grillmaster<br>Sears Series II, 4 and 5 Burner Cabinet Style Trolley with Hood and Side Burner<br>Four Burner Model: Premium 322 (16322)<br>Five Burner Model: Premium 324 (16324)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | P   |
| 6973                                                     | 6.06              | Focus, Grandhall, Master Kitchen, Patio by Jamie Durie and<br>Grillmaster Patio Series Modular 2006 Portable<br>Models: Outdoor Range, Party Cart, Stove Module, Modular Outdoor Kitchen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | PU  |
| 6987                                                     | 8.06              | Grand Hall Premium Modular 2006 2 Burner Flat Top Cabinet Style<br>Trolley Barbecues<br>Models: Premium Outdoor Range and Modular Teppanyaki Unit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
| <b>Foshan Shunde Everteam Industrial Co Ltd</b>          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 6999                                                     | 7.06              | Escape with ET Portable Barbecue Model: ER-8102P-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      | P   |
| <b>Genesis Australia Corporation Pty Ltd</b>             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 6575                                                     | 5.04              | Genesis Backyard Chef 4 and 6 Burner Trolley with/without Hood<br>and Side Burner<br>4 Burner Models:<br>Models: HS-GG006 (one open grid and one solid top)<br>HS-GG006A (with hood)<br>HS-GG006AL (one open grid, one solid top with aluminium sided hood)<br>HS-GG006B (with hood and side burner)<br>HS-GG007 (flat top with folding legs)<br>HS-GG008 (flat top)<br>HS-GG016 (with hood, side burner and cabinet)<br>6 Burner Model:<br>HS-GG011 (two open grids and one solid top)                                                                                                                                                                                                                                                                             |             |     |      | P   |
|                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      | P   |
|                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      | P   |
|                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      | P   |
|                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      | P   |
|                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      | P   |
|                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      | P   |
| 6832                                                     | 8.05              | Genesis Jumbuck 6 Burner Trolley<br>Models: HSGG023A (2 open grills and 1 solid top)<br>HS-GG023AP (solid top only)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      | P   |
|                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      | P   |
| 6985                                                     | 7.06              | Jumbuck 2 Burner Trolley with Hood Model: HS-GG002                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      | P   |



| Cert<br>Number                                                             | Date<br>Certified | Appliance                                                                                                                                                            | TYPE OF GAS |     |      |     |
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|                                                                            |                   |                                                                                                                                                                      | Nat         | TLP | Town | LPG |
| <b>GLG Australia Pty Ltd</b>                                               |                   |                                                                                                                                                                      |             |     |      |     |
| 3757                                                                       | 3.84              | Alfresco, Captain Cook and Turbo Trolley Mounted Barbecues with Hood Model: TH                                                                                       | N           |     |      | P   |
| 4011                                                                       | 2.86              | Footymaster Flat Top Solid Plate 4 Burner Barbecue Model SCT                                                                                                         | N           |     |      | P   |
| 4457                                                                       | 11.89             | PM Flat Top Barbecues Freestanding, Built-In or Trolley Mounted Aussie Backyard (4 Burner)                                                                           | N           |     |      | P   |
|                                                                            |                   | Casurina (2 Burner)                                                                                                                                                  | N           |     |      | P   |
|                                                                            |                   | Casurina IV (4 Burner)                                                                                                                                               | N           |     |      | P   |
|                                                                            |                   | Club II (2 Burner)                                                                                                                                                   | N           |     |      | P   |
|                                                                            |                   | Club IV (4 Burner)                                                                                                                                                   | N           |     |      | P   |
|                                                                            |                   | Partymaster (2, 3 and 4 Burner)                                                                                                                                      | N           |     |      | P   |
|                                                                            |                   | Patiomaster (2, 3 and 4 Burner)                                                                                                                                      | N           |     |      | P   |
|                                                                            |                   | Patiomaster Deluxe (3 Burner)                                                                                                                                        | N           |     |      | P   |
| 4574                                                                       | 8.90              | MH and MI Series Barbecues Inbuilt or Trolley Mounted, available with or without hood                                                                                |             |     |      |     |
|                                                                            |                   | MH Series                                                                                                                                                            |             |     |      |     |
|                                                                            |                   | Banquet 5 and 6 Burner                                                                                                                                               | N           |     |      | P   |
|                                                                            |                   | Cook On Specialist 4 & 6 Burner                                                                                                                                      | N           |     |      | P   |
|                                                                            |                   | Cordon Bleu 3, 4, 5 & 6 Burner                                                                                                                                       | N           |     |      | P   |
|                                                                            |                   | Entertainer 6 Burner                                                                                                                                                 | N           |     |      | P   |
|                                                                            |                   | MI Series                                                                                                                                                            |             |     |      |     |
|                                                                            |                   | Beefmaster 2, 3, 4, 5 & 6 Burner                                                                                                                                     | N           |     |      | P   |
|                                                                            |                   | Beefmaster Deluxe 3, 4 & 6 Burner                                                                                                                                    | N           |     |      | P   |
|                                                                            |                   | Bistro 4 & 6 Burner                                                                                                                                                  | N           |     |      | P   |
|                                                                            |                   | Downunder 2, 4, 5 & 6 Burner                                                                                                                                         | N           |     |      | P   |
|                                                                            |                   | Entertainer Series II 4 & 6 Burner                                                                                                                                   | N           |     |      | P   |
|                                                                            |                   | Casuarina, Jumbuck, Partymaster Grill IV 4 Burner                                                                                                                    | N           |     |      | P   |
| 5365                                                                       | 6.99              | Model GSRGKBLU Smoke & Roast Mobile Kettle                                                                                                                           |             |     |      | P   |
|                                                                            |                   | Model GBGKB Grill & Bake Non Mobile Kettle                                                                                                                           |             |     |      | P   |
| 5602                                                                       | 8.97              | GLG Barbecue Side Burner Attachment                                                                                                                                  |             |     |      |     |
|                                                                            |                   | Models: DLCC and MRCC                                                                                                                                                | N           |     |      | P   |
|                                                                            |                   | Note: Side burners are designed for attachment to specific, approved, GLG barbecues and are not for stand alone application. Refer to GLG for more specific details. |             |     |      |     |
| 6479                                                                       | 10.03             | Billabong, Bistro Grill II, Star Grill II and Sunny, 2 and 3 Burner Barbecues with Optional Side Burner Model: B Barbecue                                            | N           |     |      | P   |
| 6570                                                                       | 9.04              | Phoenix 3 and 4 Burner Trolley Mounted Hooded Barbecue Model: LS Barbecue                                                                                            | N           |     |      | P   |
| 7007                                                                       | 9.06              | Grillstation Deluxe Outdoor Barbecue with Hood, Side Burner and Trolley Model: G4GSD                                                                                 |             |     |      | P   |
| 7028                                                                       | 10.06             | Strada IV Barbecue with Hood, Trolley and Side Burner Model: G4Strada                                                                                                |             |     |      | P   |
| <b>Gregory Charles Smith T/as Fun Barbecues</b>                            |                   |                                                                                                                                                                      |             |     |      |     |
| 6382                                                                       | 1.03              | FUN 2, 3 and 4 Burner Trolley Mounted Barbecues Models 700BBQ, 850BBQ and 1150BBQ                                                                                    |             |     |      | P   |
| <b>GuangDong BestGrill Manufacture Ltd</b>                                 |                   |                                                                                                                                                                      |             |     |      |     |
| 6811                                                                       | 6.05              | BestGrill 6 Burner with Side Burner, Infrared Rotisserie Burner and Hood Model BS6-03SI                                                                              |             |     |      | P   |
| 6796                                                                       | 6.05              | BestGrill 5, 4 and 3 Burner with Side Burner and Hood                                                                                                                |             |     |      |     |
|                                                                            |                   | Model BS5-01S – 5 Burner, all Stainless Steel                                                                                                                        |             |     |      | P   |
|                                                                            |                   | Model BS4-01S – 4 Burner, all Stainless Steel                                                                                                                        |             |     |      |     |
|                                                                            |                   | Model BS3-01S – 3 Burner, all Stainless Steel                                                                                                                        |             |     |      | P   |
|                                                                            |                   | Model BF4-01S – 4 Burner, Stainless Steel with Enamel Roasting Lid and Powder Coated Side Table                                                                      |             |     |      | P   |
|                                                                            |                   | Model BF3-01S – 4 Burner, Stainless Steel with Enamel Roasting Lid and Powder Coated Side Table                                                                      |             |     |      | P   |
| <b>Guangdong Chant Group Co - Agent: Sitro Group Australia Pty Ltd</b>     |                   |                                                                                                                                                                      |             |     |      |     |
| 6660                                                                       | 11.04             | Gasmate, Jumbuck, Gasmaster, Star, Del Terra, Coolabah, Maxiheat and Jackeroo 4 and 6 Burner Pedestal and Trolley Barbecues                                          |             |     |      |     |
|                                                                            |                   | Models: Stylus                                                                                                                                                       |             |     |      | P   |
|                                                                            |                   | Vega KL030, KL031, KL032, KL033 and KL034                                                                                                                            |             |     |      | P   |
|                                                                            |                   | Orion CH370                                                                                                                                                          |             |     |      | P   |
| <b>Hearth &amp; Home Technologies Inc - Agent: Jetmaster (Vic) Pty Ltd</b> |                   |                                                                                                                                                                      |             |     |      |     |
| 6527                                                                       | 10.04             | Heat-N-Glo Patio Gourmet Elite Hooded Model PGE-24-AU                                                                                                                | N           |     |      | U   |

| Cert<br>Number                                                           | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | TYPE OF GAS |     |      |                                 |
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|                                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Nat         | TLP | Town | LPG                             |
| <b>Heatlie Engineering Pty Ltd</b>                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |                                 |
| 4683                                                                     | 4.91              | Heatlie Roaster Models R2000SP, R2000DS, R3000SP and R3000DS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      | P                               |
| 4883                                                                     | 5.96              | Heatlie BBQ Series 700, 850 and 1150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P                               |
| 5822                                                                     | 2.00              | Heatlie Roaster Model RB1000DS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      | P                               |
| 6000                                                                     | 8.00              | Heatlie Mariner Series Marine Barbecues Models M500 and M600                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | P                               |
| 6685                                                                     | 3.05              | Park Barbecue 2 Burner Barbecues Models PB600DS and PB1000DS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      | P                               |
| <b>Jarrahdale Solid Fuel Heating (trading name for RJ Metal Pty Ltd)</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |                                 |
| 5037                                                                     | 1.94              | Jarrahdale 3, 4 & 5 Burner Built-in or Trolley Barbecues Model Patio Chef                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P                               |
| <b>Jarrahdale Solid Fuel Heating (trading name for RJ Metal Pty Ltd)</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |                                 |
| 5037                                                                     | 1.94              | Jarrahdale 3, 4 & 5 Burner Built-in or Trolley Barbecues                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |                                 |
| <b>Jinwoniu Industrial Co Ltd</b>                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |                                 |
| 6799                                                                     | 6.05              | Jumbuck, Timberline-Warrior and Elite 4 and 6 Burner Trolley Mounted with Hood and Side Burner<br>4 Burner Model: Jumbuck 844319                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      | P                               |
|                                                                          |                   | 6 Burner Models: Timberline-Warrior and Elite 846319L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |     |      | P                               |
| 6807                                                                     | 6.05              | Jumbuck, Timberline-Pioneer, Timberline-Grande or Casual Living, Timberline-Explorer, Amber, Roaster, Averil or Hobart, Aidan or Casual Living, 4 Burner Trolley Mounted<br>Jumbuck, Timberline-Pioneer, Amber, Roaster, Averil or Hobart Models:<br>84869 - with hood and side shelves<br>848069I – with hood (glass window) and side shelves<br>84869A - with hood and side burner<br>868069M – with hood and wooden trolley<br>Jumbuck, Timberline-Explorer, Aidan or Casual Living<br>Model: 84838C - with lid and side shelves<br>Jumbuck, Timberline-Grande or Casual Living<br>Model: 84869C - with hood and side burner |             |     |      | P<br>P<br>P<br>P<br>P<br>P<br>P |
| 6846                                                                     | 9.05              | Jumbuck 2 Burner Trolley with Hood and Side Shelves<br>Model: 842321A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |     |      | P                               |
| 6937                                                                     | 5.06              | Jinwoniu 3 and 4 Burner with Hood Models: 848068B and 848068                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      | P                               |
| 6964                                                                     | 5.06              | Jinwoniu 3 Burner with Hood Model: 849871                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      | P                               |
| 6967                                                                     | 5.06              | Jinwoniu 2 Burner Model: 849025                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      | P                               |
| <b>LC Metals Pty Ltd</b>                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |                                 |
| 6631                                                                     | 10.04             | Five Star Stainless BBQ and Top Notch Five Star Stainless BBQ S2B, S3B, S4B, D2B, D3B, D4B, D2BW, D3BW, D4BW, D2BC, D3BC, D4BC, D2BCW, D3BCW, D4BCW                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P                               |
| <b>KE-ZU Pty Ltd</b>                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |                                 |
| 6648                                                                     | 11.04             | Coro Barbecue Models BBQ01G, BBQ02G, BBQ01PG and BBQ02PG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      | P                               |
| <b>Masport Limited</b>                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |                                 |
| 6870                                                                     | 12.05             | Masport Maestro Deluxe Trolley Mounted 4 Burner Barbecues with Hood and Side Burner Maestro Deluxe Model KYQ-401E and Maestro Deluxe S/S Model: KYQ-401A                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      | U                               |
| 6965                                                                     | 6.06              | Masport Ambassador Barbecue with Side Burner Models: FJL-4G (Ambassador Plus)<br>FLJ-17C (Ambassador Deluxe)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      | U<br>U                          |
| <b>Maxfaro Pty Ltd</b>                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |                                 |
| 7019                                                                     | 11.06             | Maxfaro/Smart/Twin Eagles 3 and 5 Burner Barbecues with Side and Rotisserie Burners Models: SM 720-0083, SM 720-0039 and SM 720-0011                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U                               |
| <b>Melbourne Barbecue Centre</b>                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |                                 |
| 5340                                                                     | 4.99              | MBC Series Coin Operated and Push Button Barbecues Model: MBC-7 (Coin Operated) and MBC-8 (Push-Button)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P                               |
| <b>Nexgrill Industries Inc (PRC)</b>                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |                                 |
| 7018                                                                     | 10.06             | Nexgrill Trolley Mounted Barbecue Models: 720-0153, 720-0310 and 720-0326                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      | P                               |

| Cert<br>Number                                                               | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                              | TYPE OF GAS      |     |      |                       |
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| <b>Nomalon Imports Pty Ltd</b>                                               |                   |                                                                                                                                                                                                                                                                                                                                                        |                  |     |      |                       |
| 6371                                                                         | 4.03              | Viking Built-In or Trolley Hooded Barbecues<br>Models VGBQ300-2RT, VGBQ412-2RT, VGBQ410-3RT,<br>VGBQ532-3RT and VGBQ530-4RT                                                                                                                                                                                                                            | N                |     |      | P                     |
| <b>Outdoor Chef International Ltd - Agent: Sitro Group Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                        |                  |     |      |                       |
| 6434                                                                         | 8.03              | Gasmate Trolley Mounted Kettle Type Barbecues<br>Models Classic Kettle 480, Classic Kettle 570 and Eclipse Kettle 480<br>Note: Model numbers abbreviated to CK480, CK570 and EK480                                                                                                                                                                     |                  |     |      | P                     |
| <b>QCE Manufacturing SDN BHD</b>                                             |                   |                                                                                                                                                                                                                                                                                                                                                        |                  |     |      |                       |
| 5457                                                                         | 9.96              | Skyline 3, 4 & 5 Burner Trolley Mounted                                                                                                                                                                                                                                                                                                                |                  |     |      | P                     |
| <b>Rheem Australia Pty Ltd (Vic)</b>                                         |                   |                                                                                                                                                                                                                                                                                                                                                        |                  |     |      |                       |
| 6767                                                                         | 7.05              | Majestic 5 Burner Inbuilt<br>Model VCS5005BINAU<br>Model VCS5005BIPAU                                                                                                                                                                                                                                                                                  | N                |     |      | P                     |
| <b>Rinnai Australia Pty Ltd</b>                                              |                   |                                                                                                                                                                                                                                                                                                                                                        |                  |     |      |                       |
| 6817                                                                         | 8.05              | Rinnai Gourmet and Impressor 3, 4, 5, 8 and 10 Burner<br>Hooded Cabinet Style with Side and Back Burners plus<br>3 and 5 Burner Inbuilt<br>Cabinet Style Models:<br>Gourmet 3, 4, 5<br>Impressor 5, 8, 10<br>Inbuilt Models:<br>Gourmet 3IB<br>Impressor 6IB                                                                                           | N<br>N<br>N<br>N |     |      | U<br>U<br>U<br>U      |
| <b>Shriro Australia Pty Limited</b>                                          |                   |                                                                                                                                                                                                                                                                                                                                                        |                  |     |      |                       |
| 6305                                                                         | 9.02              | Everdure 2, 4 and 6 Burner Built-in and Trolley Barbecues with Optional<br>Serving Wok Burner<br>Model: Tasman (2 Burner)<br>Models: Kimberley, Nullarbor, Atherton, Flinders, Norfolk, Daintree (4 Burner)<br>Models: Ashburton and Stirling (6 Burner)                                                                                               | N<br>N<br>N<br>N |     |      | P<br>P<br>P<br>P      |
| 6318                                                                         | 9.02              | Everdure Serving Wok Burner Model TMSB                                                                                                                                                                                                                                                                                                                 | N                |     |      | P                     |
| 6600                                                                         | 7.04              | Everdure, Sundance and Red Rock 4 and 6 Burner<br>Everdure Models: Pilbara, Brunswick and Kiama<br>Sundance Models: Hero, Outlander, Horizon and Horizon Entertainer<br>Red Rock Models: Aussie Mate, Aussie Rules, Aussie Legend, Aussie Star<br>and Aussie Spirit<br>Aldi Model: Coolabah<br>Note: Selected models with Roasting Hood and Wok Burner |                  |     |      | P<br>P<br>P<br>P<br>P |
| 6995                                                                         | 8.06              | KI029S Series 4 Burner with/without Hood and Wok Burner<br>Sundance Models: Hero, Horizon, Nuvo and Outlander<br>Red Rock Models: Rules, Star, Spirit and Icon<br>Jumbuck Model<br>Coolabah Model                                                                                                                                                      |                  |     |      | P<br>P<br>P<br>P      |

| Cert<br>Number                                                                         | Date<br>Certified | Appliance                                                                                                                                                                                                                                              | TYPE OF GAS |     |      |             |
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|                                                                                        |                   |                                                                                                                                                                                                                                                        | Nat         | TLP | Town | LPG         |
| <b>Sitro Group Australia Pty Ltd</b>                                                   |                   |                                                                                                                                                                                                                                                        |             |     |      |             |
| 5221                                                                                   | 3.95              | Gasmate, Jumbuck, Gasmaster, Star, Del Terra, Coolabah and Jackeroo<br>Caterer Series Four & Six Burner<br>Caterer Four Burner Model: GC22-4T<br>Caterer Six Burner Model: GC22-6T                                                                     |             |     |      | P<br>P      |
| 6153                                                                                   | 7.01              | Gasmate Models GSB3 & GSBT Barbecue Side Burner                                                                                                                                                                                                        |             |     |      | P           |
| 6364                                                                                   | 4.03              | Gasmate, Gasmaster, Jumbuck, Jackeroo and Eurolec CVD Mariner Series Barbecues<br>Models: MARI410, MARI610, MARI420, MARI620, MCMARI410<br>and MCMARI610<br>MARI415, MARI615, MARI425, MARI625, MCMARI415 and MCMARI615                                | N           |     |      | P           |
| 6390                                                                                   | 4.03              | Gasmate, Gasmaster, Jumbuck, Jackeroo and Eurolec RG Series<br>4 Burner Barbecues – Models RG40-4F and RG41-4D                                                                                                                                         | N           |     |      | P           |
| 6428                                                                                   | 7.03              | Gasmate, Gasmaster, Jumbuck, Jackeroo and Eurolec Post Mounted<br>Hooded – Rio Series Models G2006I and G2006 (B)                                                                                                                                      |             |     |      | P           |
| 6605                                                                                   | 11.04             | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo Portable 2 Burner<br>Model G2015 Rio Grande Series                                                                                                           |             |     |      | P           |
| 6638                                                                                   | 11.04             | Gasmate, Jumbuck, Gasmaster, Star, Del Terra, Coolabah, Maxiheat<br>and Jackeroo Single Burner Trolley Mounted Barbecue<br>Model GG100 Belle                                                                                                           |             |     |      | P           |
| 6762                                                                                   | 10.05             | Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi Heat, Jackeroo,<br>Gasmaster, Gasmate 2 Burner Pedestal with Cabinet and with/without Hood<br>Odyssey G2100 Models: G2100, G2102, G2103, G2120, G2121, G2122, G2133,<br>G2140, G2141, G2142 and G2143 |             |     |      | P           |
| 6800                                                                                   | 10.05             | Jackeroo, Jumbuck, Gasmaster, Star, Del Terra, Coolabah, Maxiheat, Gasmate<br>4 Burner Pedestal with Hood, Cabinet and Side Burner<br>Model: Lawson G2301                                                                                              |             |     |      | P           |
| 6852                                                                                   | 12.05             | Gasmate, Jumbuck, Gasmaster, Star, Del Terra, Coolabah, Jackeroo<br>Barbecue Side Burner and Side Burner Module<br>Barbecue Side Burner Model: Wok Burner<br>Barbecue Side Burner Module Models: MC150 and MC250                                       |             |     |      | P<br>P      |
| <b>Smeg SpA - Agent: Omega Appliances, A Div of Hagemeyer Brands Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                        |             |     |      |             |
| 6844                                                                                   | 10.05             | Smeg 2 or 3 Burner Freestanding Barbecues<br>Models: BQ60R and BQ60P – 2 ‘U’ Shape Burners<br>Models: BQ90R and BQ90P – 3 ‘U’ Shape Burners                                                                                                            | N<br>N      |     |      | U<br>U      |
| <b>Southern Stainless Pty Ltd</b>                                                      |                   |                                                                                                                                                                                                                                                        |             |     |      |             |
| 5653                                                                                   | 12.98             | Cookout Marine/Outdoor Stainless Steel Barbecue<br>Models Standard SS001, Standard Grill SS002, Jumbo SS003 and<br>Jumbo Grill SS004                                                                                                                   |             |     |      | P           |
| <b>Sunbeam Corporation Ltd</b>                                                         |                   |                                                                                                                                                                                                                                                        |             |     |      |             |
| 6997                                                                                   | 8.06              | Sunbeam ‘Innovo’ Domestic Outdoor Barbecue with Side Burner<br>Barbecue only Models: GB4000 and GB5000<br>Barbecue Models with Side Burner: GB4100 and GB5100<br>Side Burner only: GB0100 and GB0200                                                   |             |     |      | P<br>P<br>P |
| <b>Tabachi Pty Ltd</b>                                                                 |                   |                                                                                                                                                                                                                                                        |             |     |      |             |
| 6925                                                                                   | 2.06              | Tabachi 2 Burner Domestic Barbecue Model: TB01-GU02                                                                                                                                                                                                    |             |     |      | P           |
| <b>The Trustee for SMH Trust T/as Sovereign BBQ’s</b>                                  |                   |                                                                                                                                                                                                                                                        |             |     |      |             |
| 6360                                                                                   | 12.02             | Sovereign Marine/Outdoor Stainless Steel Barbecue Models: Alpha and Bravo                                                                                                                                                                              |             |     |      | P           |

| Cert<br>Number                             | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                            | TYPE OF GAS |     |      |     |
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| TPA Metals and Machinery (Shenzhen) Co Ltd |                   |                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 5672                                       | 4.98              | Del Terra Coolum, Del Terra Otway, Gas Craft Quattro, Gas Craft Toledo, Gas Craft Trident III, Gas Craft Trio, Hotrocks, Kleenheat Gas House Star FRM4, Outback Billabong and Outback The Roo, Models TRG3301 and TRG4301, 3 & 4 Burner Trolley Barbecues with Optional Hood                                                                                                         | N           |     |      | P   |
| 5681                                       | 4.98              | Hotrocks Model WG45 Two Burner Trolley Barbecue with Hood, Optional Side Burner and Grill Plate                                                                                                                                                                                                                                                                                      |             |     |      | P   |
| 5701                                       | 6.98              | Hotrocks, Kleenheat Gas House Star FT4W, Masport Lifestyle 3, Masport Lifestyle 4, Masport Supreme Chef 3, Masport Weekender 3, Outback Explorer, Renaissance 4000M, Renaissance 4000MS and Wild Country Longreach, Models TG3301, TG3303 and TG4301 3 & 4 Burner Trolley Barbecues with Optional Hood                                                                               | N           |     |      | P   |
| 5714                                       | 6.98              | Del Terra Club II, Hotrocks, Kleenheat Gas House Star FT2, Masport Portable 2, Renaissance Club 2, Renaissance Club 4, Wild Country Clyde and Wild Country Duo 2 and 4 Burner Portable Models TG2202 and TG4202                                                                                                                                                                      |             |     |      | P   |
| 5886                                       | 7.99              | Del Terra Flinders, Gas Craft Milano, Gas Craft Premier, Hotrocks, Jumbuck Four Burner Deluxe, Masport Weekender Deluxe, Outback, Outback Coolabah, Outback Deluxe, Renaissance Hobart, Renaissance Roaster, Renaissance 4000V Roaster, Wild Country Amber, Wild Country Averil, Wild Country Delta, Wild Country Longreach and Wild Country Marlo 2, 3 & 4 Burner Trolley Barbecues |             |     |      |     |
|                                            |                   | 2 Burner Model THG2209                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
|                                            |                   | 3 Burner Models THG3301, THG3302, THG3209,                                                                                                                                                                                                                                                                                                                                           | N           |     |      | P   |
|                                            |                   | 4 Burner Models THG430, THG4302 and THG4303                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
|                                            |                   | Note: Models 3302, 4209 and 4302 with optional “Sidekick” side burner Model 4303 with timber cabinet                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 5888                                       | 7.99              | Sidekick and Sidekick Deluxe Single Burner Barbecue Hotplates                                                                                                                                                                                                                                                                                                                        |             |     |      | P   |
| 6040                                       | 8.00              | Hotrocks and Wild Country Malibu, Two Burner Barbecue Inbuilt or Trolley Model THG2301                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| 6154                                       | 7.01              | Bondi, Del Terra Bondi, Hotrocks, Outback Town and Country, Tasman 1, Tasman 2, two Burner Trolley Barbecues Models MM100, WG1601 and WG1603                                                                                                                                                                                                                                         |             |     |      | P   |
|                                            |                   | Model WG1602 (with sidekick side burner)                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 6322                                       | 10.02             | Entertainer Connoisseur, Gas Craft Premier, Grande Entertainer, Hotrocks, Kingston Gourmet Deluxe, Masport Entertainer Supreme, Masport Entertainer Deluxe, Outback and Renaissance Grand Deluxe 6, Super Grande Series II and Supreme Series II – 6 Burner Trolley with Sideburner Models with Side Burner                                                                          |             |     |      |     |
|                                            |                   | TCG6101, TCG6201, TCG6202 and THG6201                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                            |                   | Models with Side Burner and Hood with Infrared Burner                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
|                                            |                   | TCG6101A and TCG6101B                                                                                                                                                                                                                                                                                                                                                                |             |     |      | P   |
| 6324                                       | 9.02              | TPA Single Burner Barbecue Hotplate Model Sidekick SE                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
| 6325                                       | 10.02             | Del Terra Mackay, Hotrocks, JDS Del Terra Avoca Deluxe, Jumbuck, Masport, Masport Maestro 3, Outback, Renaissance Grand Deluxe and Wild Country Grand Deluxe 3 and 4 Burner Trolley                                                                                                                                                                                                  |             |     |      |     |
|                                            |                   | Three Burner Models: TCG3200                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                            |                   | TCG3212 with charcoal compartment                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | P   |
|                                            |                   | Four Burner Model: TCG4200                                                                                                                                                                                                                                                                                                                                                           | N           |     |      | P   |
|                                            |                   | All with optional “Sidekick” side burner Model TCG4200 also available with cabinet trolley                                                                                                                                                                                                                                                                                           |             |     |      |     |
| 6469                                       | 7.03              | Gascraft, Hotrocks, JDS Del Terra Macquarie, Jumbuck, Masport, Outback, Renaissance Collaroy 2, Renaissance Collaroy 3 and Wild Country Deva 2 and 3 Burner Pedestal Trolley Models TPG2202, TPG3202 and TPG3208                                                                                                                                                                     | N           |     |      | P   |
|                                            |                   | Note: Optional Side Burner                                                                                                                                                                                                                                                                                                                                                           |             |     |      |     |
| 6472                                       | 10.03             | Del Terra Macquarie, Gascraft, Hotrocks, Masport Chef, Masport Entertainer Xpress, Masport Xpress, Outback and Renaissance Colloroy 4, 4 Burner Pedestal and Cabinet Trolley                                                                                                                                                                                                         |             |     |      |     |
|                                            |                   | Model TPG4201 (Pedestal Type)                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
|                                            |                   | Model TCG4201B (Cabinet Trolley Type)                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
| 6659                                       | 10.04             | Del Terra Goulburn, Hotrocks, Jumbuck, Masport, Masport Super Eight, Outback, Renaissance and Wild Country Ebony, 6 Burner Trolley Model: THG6209                                                                                                                                                                                                                                    | N           |     |      | P   |
|                                            |                   | Model: TCG6203 (fitted with infrared hood burner and smoker box)                                                                                                                                                                                                                                                                                                                     |             |     |      | P   |
|                                            |                   | Note: Both models are fitted into either a steel trolley or cabinet trolley and a side kick side burner can be fitted as an optional extra.                                                                                                                                                                                                                                          |             |     |      |     |

| Cert<br>Number                                                                  | Date<br>Certified | Appliance                                                                                                                                                                                      | TYPE OF GAS |     |      |     |
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| <b>TPA Metals and Machinery (Shenzhen) Co Ltd   Continued   ... ..</b>          |                   |                                                                                                                                                                                                |             |     |      |     |
| 6646                                                                            | 11.04             | Hotrocks, Masport Outback and Outback 2, 3 and 6 Burner Trolley<br>Models TRG2700, TRG3700 and TRG6700                                                                                         | N           |     |      | P   |
| 6668                                                                            | 11.04             | A Sidekick side burner can also be fitted to the trolley as an optional extra<br>Hotrocks, Masport Outback and Outback 2, 3 and 6 Burner Hooded<br>Trolley Models THG2700, THG3700 and THG6700 | N           |     |      | P   |
| 7024                                                                            | 9.06              | A Sidekick side burner can also be fitted to the trolley as an optional extra<br>TPA, Gas Craft Geneva, Gas Craft Roma 3 and 4 Burner with Hood                                                |             |     |      | P   |
|                                                                                 |                   | 3 Burner Model: THG3209                                                                                                                                                                        |             |     |      | P   |
|                                                                                 |                   | 4 Burner Model: THG4209                                                                                                                                                                        |             |     |      | P   |
| 7025                                                                            | 9.06              | TPA, Gas Craft Barcelona, Gas Craft Madrid Flat Top Trolley                                                                                                                                    |             |     |      | P   |
|                                                                                 |                   | 3 Burner Model: TG3205                                                                                                                                                                         |             |     |      | P   |
|                                                                                 |                   | 4 Burner Model: TG4205                                                                                                                                                                         |             |     |      | P   |
| <b>Ultimate Distribution (Aust) Pty Ltd</b>                                     |                   |                                                                                                                                                                                                |             |     |      |     |
| 5620                                                                            | 10.97             | Esperance Series Outdoor Barbecues<br>3, 4 and 5 Burner Models                                                                                                                                 | N           |     |      | P   |
|                                                                                 |                   | Options: Built-in, Trolley Mounted Steel/Timber,<br>with/without Roasting Hood, with/without Side Burner,<br>Stainless/Enamelled Steel Construction and with/without<br>Storage Cabinets.      |             |     |      |     |
| 6369                                                                            | 12.02             | Ultimate 4 Burner, Trolley Mounted Barbecues<br>Models Calais and Hotshot                                                                                                                      |             |     |      | P   |
|                                                                                 |                   | Note: Model variants include: All steel, steel/timber trolleys,<br>with/without side burner, with/without low profile roasting hood                                                            |             |     |      |     |
| 6370                                                                            | 12.02             | Ultimate 2, 3 and 4 Burner Barbecues Model Escape                                                                                                                                              |             |     |      | P   |
|                                                                                 |                   | Note: Barbecue can be mounted in Trolley Mounted or Folding Leg Frame.                                                                                                                         |             |     |      |     |
| <b>United Four Co Ltd -   Agent: Aussie Outdoor Imports and Exports Pty Ltd</b> |                   |                                                                                                                                                                                                |             |     |      |     |
| 6180                                                                            | 8.01              | Solimar, Metro, Metro Deluxe 3 & 4 Burner Trolley Barbecues<br>Models B1313A, B1314A, B1316A and B1317A                                                                                        |             |     |      | P   |
| 6354                                                                            | 12.02             | Solimar, Metro and Aussie 3 and 4 Burner Trolley Barbecues<br>Models B1363AU and B1364AU                                                                                                       |             |     |      | P   |
| 6676                                                                            | 11.04             | U4B and Meteor Grande Trolley Barbecues with Side Burner<br>Models GB1840 and GB1860                                                                                                           |             |     |      | P   |
| <b>United Four Co Ltd</b>                                                       |                   |                                                                                                                                                                                                |             |     |      |     |
| 6825                                                                            | 10.05             | <b>Agent: Aussie Outdoor Imports and Exports Pty Ltd</b><br>UB4, Coolabah, Aussie and Classic Collection 3 Burner Barbecues                                                                    |             |     |      |     |
|                                                                                 |                   | GB7130 – Stainless Steel with Cupboard Trolley                                                                                                                                                 |             |     |      | P   |
|                                                                                 |                   | GB7130CIP – Stainless Steel with Pedestal Stand                                                                                                                                                |             |     |      | P   |
|                                                                                 |                   | GB7230 – Porcelain Enamel Finish with Cupboard Trolley                                                                                                                                         |             |     |      | P   |
|                                                                                 |                   | GB7230CIP – Porcelain Enamel Finish with Pedestal Stand                                                                                                                                        |             |     |      | P   |
|                                                                                 |                   | <b>Agent: JNL Designs Pty Ltd</b><br>UB4, Coolabah, Aussie and Classic Collection 3 Burner Barbecues                                                                                           |             |     |      |     |
|                                                                                 |                   | GB7130 – Stainless Steel with Cupboard Trolley                                                                                                                                                 |             |     |      | P   |
|                                                                                 |                   | GB7130CIP – Stainless Steel with Pedestal Stand                                                                                                                                                |             |     |      | P   |
|                                                                                 |                   | GB7230 – Porcelain Enamel Finish with Cupboard Trolley                                                                                                                                         |             |     |      | P   |
|                                                                                 |                   | GB7230CIP – Porcelain Enamel Finish with Pedestal Stand                                                                                                                                        |             |     |      | P   |
| <b>Weber-Stephen Products Co. (Aust) Pty Ltd</b>                                |                   |                                                                                                                                                                                                |             |     |      |     |
| 4532                                                                            | 7.90              | Weber Genesis 2000 Series 3-Burner                                                                                                                                                             | N           |     |      | P   |
|                                                                                 |                   | Weber Spirit 500 Series 2 Burner                                                                                                                                                               | N           |     |      | P   |
|                                                                                 |                   | Weber Genesis Silver A, B and C                                                                                                                                                                | N           |     |      | P   |
|                                                                                 |                   | Weber Genesis Gold B and C                                                                                                                                                                     | N           |     |      | P   |
|                                                                                 |                   | Weber Genesis Platinum B and C                                                                                                                                                                 | N           |     |      | P   |
| 6454                                                                            | 7.03              | Weber Q Portable Table Top Model 396024Q                                                                                                                                                       |             |     |      | P   |
| 6463                                                                            | 8.03              | Weber Summit Gold and Weber Summit Silver Trolley Mounted Barbecue<br>Summit Gold A, B, D Series                                                                                               |             |     |      | P   |
|                                                                                 |                   | Models 5260024, 5270024 and 5280024                                                                                                                                                            |             |     |      | P   |
|                                                                                 |                   | Models 5360024, 5370024 and 5380024                                                                                                                                                            | N           |     |      |     |
|                                                                                 |                   | Summit Silver A, B, C Series                                                                                                                                                                   |             |     |      | P   |
|                                                                                 |                   | Models 5210024, 5220024 and 5230024                                                                                                                                                            |             |     |      | P   |
|                                                                                 |                   | Models 5310024, 5320024 and 5330024                                                                                                                                                            | N           |     |      |     |

| Cert<br>Number                                                 | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | TYPE OF GAS |     |      |     |
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| <b>Weber-Stephen Products Co</b>                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 6963                                                           | 10.06             | <b>Agent: R McDonald &amp; Co Pty Ltd</b><br>Weber Portable Barbecue Model: Q 300                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |     |      | P   |
|                                                                |                   | <b>Agent: Weber-Stephen Products Co (Australia) Pty Ltd</b><br>Weber Portable Barbecue<br>Model: Q 300                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      | P   |
| <b>Wesfarmers Kleenheat Gas Pty Ltd</b>                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 4461                                                           | 3.90              | Kleenheat KCOBQN & KMOBQL Coin Operated Barbecues                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| <b>Woodland Home Products Pty Ltd</b>                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 3986                                                           | 9.85              | Beefeater and Kleenmaid Inbuilt or Trolley Barbecues with Optional<br>Hoods and Side Burners<br>Beefeater Barbecue Models<br>Signature S-3000S, Signature S-3000E and Signature S-4000S<br>(3, 4, 5 and 6 Burner, Porcelain, Enamel or S/Steel Finish)<br>Balcony (2 Burner)<br>Note: All Beefeater BBQ models are available with optional hood,<br>12V rotisserie and light and Beefeater side burner.<br>Optional Beefeater Side Burner<br>Trolleys:<br>Jarrah Designer (Metal & Timber), Kempas (Hardwood),<br>Deluxe Full Jarrah, (JTR), Deluxe & Standard (Metal and S/Steel),<br>Pedestal (S/Steel and Metal), Signature Plus (S/Steel), Designer (Metal),<br>Standard (HWT – Hardwood) and Signature SL4000S<br>Kleenmaid Barbecue Models<br>Professional (3 and 4 Burner with S/Steel Hood)<br>Available with s/steel pedestal, Signature Plus Trolley,<br>s/steel side burner, 12V rotisserie and light<br>Professional (5 Burner with S/Steel Hood)<br>Available with Signature Plus Trolley, s/steel<br>side burner, 12V rotisserie and light<br>Kleenmaid Professional Side Burner | N           |     |      | P   |
|                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
| 4316                                                           | 10.89             | Clubman Models 2B and 3B Freestanding                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
| 6308                                                           | 8.02              | Beefeater 2, 3, 4 and 5 Burner Barbecues<br>Beefeater Discovery I 1000 and 500i with<br>Optional Hood, Trolley and Side Burner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
| <b>Zhejiang Zhengte Group Co Ltd</b>                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 6859                                                           | 10.05             | Zhengte 2 Burner Trolley with Hood Model: 8201001                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |     |      | P   |
| <b>28 Newlands Road Holdings Pty Ltd T/as Garth Sheetmetal</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 6167                                                           | 8.01              | Garth, Cook'n Essentials, BBQ Essentials, BBQ Classic Collection,<br>BBQ Professional Collection, Beckley and Shark 2, 3, 4 and 6 Burner Barbecues<br>Garth Models:<br>Mirage<br>Majestic, Summit, Pinnacle, Heritage, Plateau, M10, M12, Enterprise,<br>Director, Jumbuck, Endeavour, Icon, Red Centre, Jupiter 6, Hornet 6,<br>Bonnie, Dante, Supreme, Sunco, Saturn 4, Matador, Blair, Tristan,<br>Dane, Tilden and Aldwyn<br>Cook'N Essentials, BBQ Essentials, BBQ Classic Collection<br>and Professional Collection Models:<br>Timber 4B, Deluxe Roaster 4B, Deluxe Cabinet 4B, Deluxe Roaster 6B,<br>Deluxe Cabinet 6B, Nullarbor, Coogee, Mitchell, Alpine 4, M29, M33,<br>M35, Pedestal 3B, M10, M12, M37, Entertainer, Great Outdoor Chef<br>and Weekender<br>Beckley Models: Majestic and Heritage<br>Shark Models: SB-18 and SB-24<br>Options: Built-In (Mirage Only), Enclosed Trolley (all except Mirage),<br>Timber Trolley (Mirage & Summit), Open Steel Trolley (all), Side Burner<br>Model T/C or F/C (Propane models only)                                                  |             |     |      | PU  |
|                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | PU  |
|                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | PU  |
|                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | PU  |

| Cert<br>Number                                                                  | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                | TYPE OF GAS |     |      |     |
|---------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                          | Nat         | TLP | Town | LPG |
| <b>28 Newlands Road Holdings Pty Ltd T/as Garth Sheetmetal Continued ... ..</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |
| 6437                                                                            | 9.03              | Garth, Red Centre, Mercury 2, Pluto 4, Cook’n Essentials, BBQ Essentials, Bourke, BBQ Classic Collection, BBQ Professional Collection, Everchef, Great Outdoor Chef, Weekender, Bonnie and Entertainer 2HP, 4HP and 4HP Long Series Portable Solid Hotplate Barbecues<br>2HP Series<br>Models: M21, B7, B4, M1, M39 and WH3<br>4HP and 4HP Long Series<br>Models: B9, B1, M4, M25, M27, M36, JD3 and WH2 |             |     |      | PU  |
| 6487                                                                            | 9.03              | Brand Names: Garth, Cooking Essentials and Beckley<br>Barbecue Side Burner Models T/C and F/C                                                                                                                                                                                                                                                                                                            |             |     |      | PU  |
| 6585                                                                            | 6.04              | Garth, Beckley, Cook’n Essentials, BBQ Classic Collection and BBQ Professional Collection Barbecue Side Burner Model M12                                                                                                                                                                                                                                                                                 |             |     |      | P   |
|                                                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
| 6793                                                                            | 5.05              | Frontier II, Red Centre, Garth, Sunco, Aldi Coolabah, Warehouse “Everchef”, Great Outdoor Chef, Weekender and Entertainer Trolley Mounted, Hooded/Unhooded Barbecues<br>Models: JD4, Jumbuck, A2 and WH1                                                                                                                                                                                                 |             |     |      | U   |

#### DECORATIVE APPLIANCES

#### GAS LOG FIRES (AS 4558/AG 108)

Note 1: The appliances listed below are decorative only and not regarded as space heaters.

Energy Labelling requirements do not apply and, therefore, no star rating is applicable.

Note 2: Type 1 is for approved fireplaces and Type 2 is a stand-alone or an appliance with complete assembly.

#### Australian Heating Distributors Pty Ltd

|      |      |                                                     |        |   |  |   |
|------|------|-----------------------------------------------------|--------|---|--|---|
| 6547 | 4.04 | Regency and Masport Decorative Log Effect Model G51 | Type 2 | N |  | U |
|------|------|-----------------------------------------------------|--------|---|--|---|

#### Firefox Industries Pty Ltd

|      |      |                                                                                    |        |   |  |  |
|------|------|------------------------------------------------------------------------------------|--------|---|--|--|
| 6386 | 1.03 | OFP2.7GF Series Decorative Effect Gas Log Fires Models OFP2.7GF-ME and OFP2.7GF-ZC | Type 2 | N |  |  |
|------|------|------------------------------------------------------------------------------------|--------|---|--|--|

#### Gas Log Fires Pty Limited

|      |      |                                 |        |   |  |   |
|------|------|---------------------------------|--------|---|--|---|
| 6572 | 8.04 | Gas Log Fire Models 600 and 800 | Type 1 | N |  | P |
|------|------|---------------------------------|--------|---|--|---|

#### Hearth & Home Technologies Inc – Agents: Jetmaster (Vic) Pty Ltd, Jetmaster Fireplaces Aust Pty Ltd

|      |      |                                                                                               |        |   |  |   |
|------|------|-----------------------------------------------------------------------------------------------|--------|---|--|---|
| 5982 | 7.00 | Heat-N-Glo Decorative Log Fires Model Mystifire-I-AU                                          | Type 1 | N |  | P |
|      |      | Model Mystifire-I-AU with either Heat-N-Glo Firebox Model BW36 or Jetmaster Firebox Model 850 | Type 2 | N |  | P |

#### Heat-N-Glo Fireplace Products Inc - Agent: Jetmaster Fireplaces Aust Pty Ltd

|      |      |                  |        |   |  |   |
|------|------|------------------|--------|---|--|---|
| 5669 | 6.98 | Model GRL-24-AU  | Type 1 | N |  |   |
| 5837 | 9.99 | Model GRL-830-AU | Type 1 | N |  | P |

#### Jetmaster Fireplaces Australia Pty Ltd

|      |       |                                                                                                                                                                                                                       |        |   |  |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---|--|---|
| 4958 | 5.93  | Jetmaster and Kemlan Decorative Gas Pebble/Coal Effect Fire 500MK2, 600MK2, 700MK2, 700MK2P/C, 800MK2P/C and 800MK2<br>P denotes – Pebbles and C denotes – Coals<br>600MK3* and 700MK3*<br>* Denotes Natural gas only | Type 1 | N |  | P |
| 5144 | 10.94 | Jetmaster, Agnews and Kemlan Decorative Gas Coal Fire Federation 300                                                                                                                                                  | Type 1 | N |  | P |
| 6248 | 4.02  | Jetmaster and Kemlan Decorative Log Fire 600 MK IV and 700 MK IV                                                                                                                                                      | Type 1 | N |  | P |
| 6671 | 12.04 | Jetmaster and Kemlan Gas Log Fire Model: 850 Mark IV                                                                                                                                                                  | Type 1 | N |  | P |



| Cert<br>Number                                                                                                                                                                                                                                                                                                                    | Date<br>Certified | Appliance                                                                                                | TYPE OF GAS      |     |      |     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------|------------------|-----|------|-----|
|                                                                                                                                                                                                                                                                                                                                   |                   |                                                                                                          | Nat              | TLP | Town | LPG |
| <b>Jetmaster (Pty) Limited</b>                                                                                                                                                                                                                                                                                                    |                   |                                                                                                          |                  |     |      |     |
| 5527                                                                                                                                                                                                                                                                                                                              | 9.97              | Jetmaster De Luxe<br>Models D/L 600GG, D/L 700GG and<br>D/L 850GG                                        | Type 1           | N   |      | P   |
| 6691                                                                                                                                                                                                                                                                                                                              | 2.05              | Jetmaster Mark II 700<br>Models 700 NG M, 700 NG E,<br>700 P M, 700 P E                                  |                  |     |      |     |
| 6977                                                                                                                                                                                                                                                                                                                              | 9.06              | Jetmaster Decorative Effect Gas<br>Fireplace Model: 700 D/S I/O                                          | Type 2           | N   |      | P   |
|                                                                                                                                                                                                                                                                                                                                   |                   |                                                                                                          | Type 2           | N   |      |     |
| <b>Jetmaster (Pty) Limited - Agent: Jetmaster (Vic) Pty Ltd</b>                                                                                                                                                                                                                                                                   |                   |                                                                                                          |                  |     |      |     |
| 6993                                                                                                                                                                                                                                                                                                                              | 8.06              | Jetmaster Gas Fireplace<br>Model: 1050 Slimline                                                          | Type 2           | N   |      |     |
| <b>Multiglow Fires - Agent: Stepneys Restoration</b>                                                                                                                                                                                                                                                                              |                   |                                                                                                          |                  |     |      |     |
| 5838                                                                                                                                                                                                                                                                                                                              | 6.99              | Multiglow Genesis 18” Std                                                                                | Type 1           | N   |      | P   |
| 6259                                                                                                                                                                                                                                                                                                                              | 8.02              | Multiglow Decorative Coal Effect Fires<br>Genesis III 18” and 27”                                        | Type 1 or Type 2 | N   |      | P   |
| <b>Pecan Engineering Pty Ltd</b>                                                                                                                                                                                                                                                                                                  |                   |                                                                                                          |                  |     |      |     |
| 4464                                                                                                                                                                                                                                                                                                                              | 12.89             | Pecan Decorative Effect Log or Coal Fire<br>Model: AF 18 OF                                              | Type 1           | N   |      |     |
| 5476                                                                                                                                                                                                                                                                                                                              | 11.96             | Nectre GC 290 and 420 Decorative<br>Gas Fire                                                             | Type 1           | N   |      | P   |
| 5865                                                                                                                                                                                                                                                                                                                              | 7.99              | Pecan Decorative Gas Log or Coal Effect<br>Fire Model Wonderfire FFB                                     | Type 2           | N   |      |     |
| 6244                                                                                                                                                                                                                                                                                                                              | 7.02              | Nectre Log Effect Fire<br>Model GL650                                                                    | Type 1 or Type 2 | N   |      | P   |
| Note: Type 1 or Type 2 installation depends on application,<br>i.e. Open masonry fireplace or convector box. Flueing<br>requirements must be considered. Refer to manufacturer for installation options.                                                                                                                          |                   |                                                                                                          |                  |     |      |     |
| <b>Real Flame Pty Ltd</b>                                                                                                                                                                                                                                                                                                         |                   |                                                                                                          |                  |     |      |     |
| 6094                                                                                                                                                                                                                                                                                                                              | 6.01              | Real Flame Magiglo Series Log and Coal Effect<br>Models 750, 540, 400, 360 and 320                       | Type 1 or Type 2 | N   |      | P   |
|                                                                                                                                                                                                                                                                                                                                   |                   | Models 750E and 540E                                                                                     | Type 1 or Type 2 | N   |      | P   |
|                                                                                                                                                                                                                                                                                                                                   |                   | Models 750EI, 540EI, 400EI, 360EI<br>and 320EI                                                           | Type 1 or Type 2 | N   |      | P   |
|                                                                                                                                                                                                                                                                                                                                   |                   | Models 750PF, 540PF, 400PF, 360PF<br>and 320 PF                                                          | Type 2           | N   |      | P   |
| Note: Type 1 or Type 2 installation depends<br>on application, i.e. open masonry fireplace or<br>zero clearance fire boxes – Models Heatseeker,<br>Hotbox, Register, Modular or Builders.<br>Also, flueing requirements must be considered.<br>Refer to manufacturer for further information<br>relating to installation options. |                   |                                                                                                          |                  |     |      |     |
| 6731                                                                                                                                                                                                                                                                                                                              | 1.05              | Real Flame Log and Coal Effect<br>Model 850 Double Sided Firebox with<br>Magiglo 540 Double Sided Burner | Type 2           | N   |      | P   |
| <b>Rheem Australia Pty Ltd (Vic)</b>                                                                                                                                                                                                                                                                                              |                   |                                                                                                          |                  |     |      |     |
| 6781                                                                                                                                                                                                                                                                                                                              | 7.05              | Raypak Outdoor Fireplaces<br>Model ODGSR36ANAU                                                           | N/A              | N   |      |     |
|                                                                                                                                                                                                                                                                                                                                   |                   | Model ODGSR36APAU                                                                                        | N/A              |     |      | P   |
| Note: As the fireplace is flueless and designed<br>for outdoor use only it does not have a<br>type classification. Also appliance must be<br>installed in a location protected from rain.                                                                                                                                         |                   |                                                                                                          |                  |     |      |     |
| <b>Rinnai Australia Pty Ltd</b>                                                                                                                                                                                                                                                                                                   |                   |                                                                                                          |                  |     |      |     |
| 6906                                                                                                                                                                                                                                                                                                                              | 4.06              | Rinnai Coal/Riverstone Effect<br>Model: Constellation 1000                                               | Type 2           | N   |      | U   |
| Note: Front panel may be black paint or<br>stainless steel finish.                                                                                                                                                                                                                                                                |                   |                                                                                                          |                  |     |      |     |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |          |
|----------------|-------------------|-----------|-------------|-----|----------|
|                |                   |           | Nat         | TLP | Town LPG |

**Robinson Willey Limited – Agent: Bowden Heating Pty Limited**

|      |      |                                                       |        |   |  |
|------|------|-------------------------------------------------------|--------|---|--|
| 6397 | 5.03 | Robinson Willey Decorative Coal Fire<br>Model: Romany | Type 2 | N |  |
|------|------|-------------------------------------------------------|--------|---|--|

**Ultimate Distribution Australia Pty Ltd**

|      |      |                                                                                                                                                                                                              |        |   |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---|--|
| 6641 | 9.04 | Ultimate 0660 and 0860 Series Decorative<br>Gas Log Fires O660 Models: O660FNG,<br>O660ING, O660ZNG, O660FCONG,<br>O660ICONG, O660ZCONG, O660FRONG,<br>O660IRONG and O660ZRONG                               | Type 2 | N |  |
|      |      | O860 Models: O860FNG, O860ING,<br>O860ZNG, O860FCONG, O860ICONG,<br>O860ZCONG, O860FRONG, O860IRONG,<br>and O860ZRONG                                                                                        | Type 2 | N |  |
|      |      | Note: 5 <sup>th</sup> character: F = Freestanding,<br>I = In Built, Z = Zero Clearance<br>6 <sup>th</sup> and 7 <sup>th</sup> characters: None = Logs, CO = Coals,<br>RO = Rocks<br>Suffix: NG = Natural Gas |        |   |  |

**INDOOR GAS LIGHTS**

**Gameco Pty Ltd**

|      |      |                                           |  |  |   |
|------|------|-------------------------------------------|--|--|---|
| 5584 | 9.97 | Humphrey/Paulin Model 9T Indoor Gaslights |  |  | P |
|------|------|-------------------------------------------|--|--|---|

**Namrah Australia Pty Ltd – T/as GCS Trading Truma Gas Equipment**

|      |      |                            |   |  |   |
|------|------|----------------------------|---|--|---|
| 3491 | 3.83 | Truma Models 2002 and 2003 | N |  | P |
| 3492 | 3.83 | Truma Model 2004 TE Vario  | N |  | P |
| 3493 | 3.83 | Truma Model 2004 STD Nova  | N |  | P |

**EXTERIOR LIGHTS**

**Aqua Bio Systems Pty Ltd – T/as ABS Technologies**

|      |      |                                                                                                                     |  |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------|--|---|---|
| 5639 | 4.98 | ABS Technologies Outdoor Gas Lights<br>Models ABS200, 300, 400, 900, 1000, 1100, 1200, 1700, 1800,<br>1900 and 2000 |  | N | U |
|------|------|---------------------------------------------------------------------------------------------------------------------|--|---|---|

**Aussie Lifestyle Industries Pty Ltd**

|      |      |                                                                                                                                      |  |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------|--|---|---|
| 6033 | 8.00 | Aussie Lifestyle DGF Series Gas Flare<br>Models DGF01 and DGF03 Cone Flare and<br>DGF02 Cylindrical Flare Portable or Fixed Versions |  | N | P |
|      |      | Manual or piezo ignition (Suffix M in Model ID's indicates<br>manual ignition)                                                       |  | N | P |

**Gas Care Services Pty Ltd**

|      |      |                                                        |  |   |  |
|------|------|--------------------------------------------------------|--|---|--|
| 5642 | 5.98 | Sugg Model WIN.12G (C5 Post L40 Lantern), Post Mounted |  | N |  |
|------|------|--------------------------------------------------------|--|---|--|

**Sitro Group Australia Pty Ltd**

|      |      |                                                                                                                                                                                                               |  |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|---|
| 6968 | 7.06 | Gasmater, Gasmate, Jumbuck, Coolabah Outdoor, Maxi Heat and Jackeroo<br>PF and PFNG Series Gas Flares<br>Models: PFH109, PF105, PF109, PF105DPP, PF109CCR<br>Models: PFNGP109, PFNGWL105, PFNGWC105, PFNGH109 |  | N | P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|---|

**SWIMMING POOL AND SPA POOL HEATERS (AS 4560)**

**Hurlcon Research Pty Ltd**

|      |       |                                                             |  |   |   |
|------|-------|-------------------------------------------------------------|--|---|---|
| 6690 | 12.04 | Hurlcon JX Series External Wall Hung Models JX130 and JX160 |  | N | U |
|------|-------|-------------------------------------------------------------|--|---|---|

**Waterco Limited**

|      |       |                                                   |  |   |   |
|------|-------|---------------------------------------------------|--|---|---|
| 5051 | 10.93 | Pool and Spa Heater (Gas Pack) Model: S & P 2000E |  | N | P |
|------|-------|---------------------------------------------------|--|---|---|

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

### SWIMMING POOL AND SPA POOL HEATERS (AG 110)

#### Hurlcon Research Pty Ltd

|      |       |                                                                                                             |   |  |  |    |
|------|-------|-------------------------------------------------------------------------------------------------------------|---|--|--|----|
| 5163 | 10.94 | MiniMax 120 Pool and Spa Heater, Internal and External                                                      | N |  |  | P  |
| 5315 | 10.98 | Hurlcon HX70 Pool and Spa Heater, Internal and External                                                     | N |  |  | P  |
| 5583 | 10.98 | Hurlcon MX Series Pool and Spa Heater, Internal and External Models: MX100, 150, 200, 250, 300, 400 and 500 | N |  |  | PU |

#### Jandy Pool Products Inc – Agent: Waterco Limited

|      |       |                                                                                      |   |  |  |   |
|------|-------|--------------------------------------------------------------------------------------|---|--|--|---|
| 5154 | 10.94 | Jandy Lite 2 Series 2 Internal and External Models LC and LG 125, 175, 250, 325, 400 | N |  |  | P |
|------|-------|--------------------------------------------------------------------------------------|---|--|--|---|

#### Monarch Pool Systems Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                          |   |  |  |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 6492 | 10.03 | <b>Agent: Robert Bosch (Australia) Pty Ltd</b><br>Internal and External Instantaneous Pool Heaters<br>Spa Gear Models:<br>SG80E/NG, SG80E/LPG, SG80I/NG, SG80IE/LPG, SG105E/NG, SG105E/LPG, SG105I/NG, SG105I/LPG, SG130E/NG, SG130E/LPG, SG130I/NG and SG130I/LPG<br>Bosch Leisure Models:<br>SPA80RETRO, SPA80LA, SPA80LD, SPA80TOUCH, SPA130RETRO, SPA130LA, SPA130LD and SPA130TOUCH | N |  |  | P |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                          | N |  |  | P |

#### Rheem Australia Pty Ltd (Vic)

|      |       |                                                                               |   |     |   |   |
|------|-------|-------------------------------------------------------------------------------|---|-----|---|---|
| 2683 | 4.78  | Raypak RP2100 Series Pool and Spa Heaters Models RP2100 127 and RP2100 167    | N | TLP | T | P |
| 5389 | 5.96  | Raypak RP2100 Series V Pool and Spa Heaters Models 197, 277, 347 and 427 (PH) | N | TLP | T | P |
| 6508 | 10.03 | Raypak Pool/Spa Heater Model Spartan 131                                      | N |     |   | P |

### APPROVED CONVERSION PROCEDURES

#### Dean Martin Enterprises a Division of The Robinson Family Trust

|      |       |                                                                               |   |     |   |   |
|------|-------|-------------------------------------------------------------------------------|---|-----|---|---|
| 3113 | 9.80  | Dean Martin Conversion Kit Oil to Gas Heater Vulcan Auto-Set Series 40 Kit    | N | TLP | T | P |
| 3166 | 10.80 | Dean Martin Conversion Kit Oil to Gas Heater Vulcan Burwood Series 10 Kit     | N | TLP | T | P |
| 3225 | 5.81  | Dean Martin Conversion Kit Oil to Gas Heater Vulcan 300 Series (Model 12) Kit | N | TLP | T | P |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |          |
|----------------|-------------------|-----------|-------------|-----|----------|
|                |                   |           | Nat         | TLP | Town LPG |

### COMMERCIAL CATERING EQUIPMENT – SAFETY CERTIFICATION

**Note: As of July 2003 all Commercial Catering Equipment will be assessed to AS 4563. Certificates which have been assessed to AS 4563 have been listed accordingly, those that have yet to be assessed remain temporarily listed under the previous standard.**

#### BOILING TABLES (AS 4563)

##### **B & S Commercial Kitchen Appliances Pty Ltd**

|      |      |                                                                           |   |  |   |
|------|------|---------------------------------------------------------------------------|---|--|---|
| 6988 | 7.06 | B&S BT Series Boiling Tables<br>Models: BT-SB2, BT-SB4, BT-SB6 and BT-SB8 | N |  | P |
|------|------|---------------------------------------------------------------------------|---|--|---|

##### **C.C.E. International Pty Ltd**

|       |      |                                                                                                                                                                                                                                                                                                                              |   |  |   |
|-------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| SC381 | 5.04 | Garland/U.S. Range Commercial Target Top Boiling Table with/without<br>Oven Models: MST45 (R, RC, S, T) (E) and MST5 (S, T) (E)<br>Key to suffixes:<br>R – standard oven base<br>RC – convection oven base<br>S – storage compartment base<br>T – modular top hob section only<br>E – optional electric spark pilot ignition | N |  | P |
|-------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|

##### **Galaxy Import & Export Co Pty Ltd**

|      |      |                                          |   |  |   |
|------|------|------------------------------------------|---|--|---|
| 6514 | 5.04 | Automatic Rice Cooker Model Tiger YC-68S | N |  | P |
|------|------|------------------------------------------|---|--|---|

##### **General Catering Equipments Pty Ltd**

|      |      |                                                                                                                           |   |  |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------|---|--|---|
| 6538 | 7.04 | Bench Mounted or Freestanding Boiling Tables<br>Models OB2C, OB4C, OB6C, OB2S, OB4S, OB6S, OB40R, OB60R,<br>DRB4 and DRB6 | N |  | P |
|------|------|---------------------------------------------------------------------------------------------------------------------------|---|--|---|

##### **Moffat Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |  |        |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--|--------|
| 3578 | 8.83  | Blue Seal and Waldorf Boiling Tables/Griddles<br>Blue Seal Models G51-2[1], G51-4[1]-[3], G51-6[1]-[3], G51-8[1]-[3]<br>Waldorf Models RN820[2]G, RN840[2]G-[3], RN860[2]G-[3],<br>RN880[2]G-[3]<br>Model Legend<br>Character [1] Griddle section size (Blue Seal only): A= 900 mm wide griddle,<br>B = 600 mm wide griddle, C = 300 mm wide griddle, D = no griddle<br>Character [2] Griddle section size (Waldorf only): 9 = 900 mm wide griddle,<br>6 = 600 mm wide griddle, 3 = 300 mm wide griddle, 0 = no griddle<br>Character [3] Open burner options: FFP = with flame failure and pilot,<br>P = with pilot, - = standard burner only | N      |  | P      |
| 6872 | 10.05 | Blue Seal and Waldorf Gas Target Tops<br>Blue Seal Model: G57<br>Waldorf Model: RN8100G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N<br>N |  | P<br>P |

##### **Rapano Pty Ltd**

|      |      |                                                                                                                                                                                     |  |  |        |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--------|
| 6954 | 8.06 | Rapano Mobile Kitchen Appliances<br>Bongos Models: TUS BG 003, TUS BG 003 FK, TUS BG 005,<br>TUS BG 005 FK, TUS BG 005 SP<br>Trolley Models: TUS 2B PA, TUS 3B ST01, TUS 3B ST01 FK |  |  | P<br>P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--------|

#### BOILING TABLES (AG 301)

##### **B & S Commercial Kitchen Appliances Pty Ltd**

|      |      |                                                          |   |  |   |
|------|------|----------------------------------------------------------|---|--|---|
| 4890 | 8.92 | B & S Model 50/90 1 and 2 Burner Countertop Hotplate     | N |  | P |
| 4953 | 2.93 | B & S Models L-900-4BT, L-900-5BT and L-900-6BT Open Top | N |  |   |

##### **C.C.E. International Pty Ltd**

|      |      |                                              |   |  |   |
|------|------|----------------------------------------------|---|--|---|
| 4152 | 8.87 | Garland Model G24-15H Open Top Boiling Table | N |  | P |
|------|------|----------------------------------------------|---|--|---|

##### **Fagor Industrial, S Coop – Agent: Fagor Australasia Pty Ltd**

|      |      |                                    |   |  |   |
|------|------|------------------------------------|---|--|---|
| 6191 | 6.02 | Fagor Model HPG-15 Stockpot Burner | N |  | P |
|------|------|------------------------------------|---|--|---|

| Cert<br>Number                                            | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                    | TYPE OF GAS |     |      |     |
|-----------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                           |                   |                                                                                                                                                                                                                                                                                                                                                              | Nat         | TLP | Town | LPG |
|                                                           |                   |                                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
| <b>J Goldstein &amp; Company Pty Ltd</b>                  |                   |                                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
| 6250                                                      | 3.02              | Goldstein Models PFB-12, PFB-24, PFB-36, PFB-48, PFB-12G-2, PFB-24G-2,                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
|                                                           |                   | PFB-24G-4, PFB-36G-2, PFS-24, PFS-36, PFS-48, PF12, PF24                                                                                                                                                                                                                                                                                                     | N           |     |      | P   |
|                                                           |                   | PF36, PF48, PF60, CS-4, PFB-12/SB12, PFB-24/SB24, PFB-36/SB36                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                           |                   | PFB-48/SB48, PFB-12G-2/SB24, PFB-24G-2/SB36, PF-12G-2,                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
|                                                           |                   | PF-12G-4, PF-24G-4, PF-36G-2                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
| <b>Paloma Industries Limited</b>                          |                   |                                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
| 6199                                                      | 9.02              | Paloma Rice Cooker Model PR-10DSS (AU)                                                                                                                                                                                                                                                                                                                       | N           |     |      |     |
| <div>CHINESE COOKING TABLES (AS 4563)</div>               |                   |                                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>    |                   |                                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
| 4434                                                      | 5.89              | Ricemaster Automatic Rice Cooker Model RC50                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
| <b>Itech Metal Industries T/as Itech Metal Industries</b> |                   |                                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
| 6092                                                      | 11.00             | Itech Chinese Cooking Table Model: Itech 2000<br>Note: For outdoor use only.                                                                                                                                                                                                                                                                                 |             |     |      | P   |
| <b>Rodos Commercial Kitchen Equipment</b>                 |                   |                                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
| 4583                                                      | 7.90              | Rodos Chinese Cooking Table Model: 2-900G                                                                                                                                                                                                                                                                                                                    | N           |     |      |     |
| <b>Time Catering Equipment Pty Ltd</b>                    |                   |                                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
| 6883                                                      | 12.05             | Time Chinese Wok Stove<br>CW-D1, CW-D2, CW-H1, CW-T1, CW-H2, CW-T2,<br>CW-D1H1, CW-D1T1, CW-D3, CW-H3, CW-T3, CW-D1B2,<br>CW-D1B4, CW-D2B1, CW-D2B2, CW-D2B4, CW-H1B2,<br>CW-T1B2, CW-H1B4, CW-T1B4, CW-H2B1, CW-T2B1,<br>CW-H2B2, CW-T2B2, CW-H2B4, CW-T2B4, CW-D1H1B1,<br>CW-D1T1B1, CW-D1H1B2, CW-D1T1B2, CW-D1H1B4,<br>CW-D1T1B4, BT-2, BT-4, BT-6, BT-8 | N           |     |      | P   |
| <b>Tu's Brothers Pty Ltd</b>                              |                   |                                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
| 6093                                                      | 12.00             | Supertron Chinese Cooking Table (Wok) With/Without<br>Boiling Burners Models: R17-W, R14-W, R13-W and R7-W<br>Note: Appliance either single or multi-burner configured.                                                                                                                                                                                      | N           |     |      | P   |
| <div>CHINESE COOKING TABLES (AG 301)</div>                |                   |                                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>    |                   |                                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
| 3632                                                      | 4.84              | CCF Series Chinese Cooking Table<br>A, C and Carmichael Burners                                                                                                                                                                                                                                                                                              | N           |     |      |     |
|                                                           |                   | B and D Burners                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| 3638                                                      | 4.84              | CC Series Chinese Cooking Table<br>A, C and Carmichael Burners                                                                                                                                                                                                                                                                                               | N           |     |      |     |
|                                                           |                   | B and D Burners                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| 5706                                                      | 5.98              | CCF Hi-Pac Chinese Cooking Table with Power Burner                                                                                                                                                                                                                                                                                                           | N           |     |      |     |
| <b>Complete Commercial Catering Equipment Pty Ltd</b>     |                   |                                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
| SC313                                                     | 10.93             | Model WTB-1 Chinese Wok Table                                                                                                                                                                                                                                                                                                                                | N           |     |      |     |
| SC344                                                     | 9.00              | CCCE WT Series Models WT1, WT2, WT3, WT4, WT5 & WT6<br>Wok Table Jet Burner                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
| 5823                                                      | 4.99              | Complete Counter Top Wok Model C-W1                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
| 6208                                                      | 10.01             | WTV Series Chimney Burner<br>WTV1, WTV2, WTV3, WTV4, WTV5, WTV6                                                                                                                                                                                                                                                                                              | N           |     |      |     |
| <b>Delta Group Industries Aust Pty Ltd</b>                |                   |                                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
| 5879                                                      | 6.99              | Models WH 2-3-99 and WH 4-8-99                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| <b>General Catering Equipment Pty Ltd</b>                 |                   |                                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
| 6149                                                      | 8.01              | Single Wok Model 1 Wok 12/14                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
|                                                           |                   | Dual Wok Model 2 Wok 12/14                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
|                                                           |                   | Dual Wok & Dual Boiling Burners Model 2 Wok 12/14-20B                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
|                                                           |                   | Triple Wok Model 3 Wok 12/14                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |

| Cert<br>Number                                                | Date<br>Certified | Appliance                                                                                                                                                                                                                                                    | TYPE OF GAS |     |      |     |
|---------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                               |                   |                                                                                                                                                                                                                                                              | Nat         | TLP | Town | LPG |
| <b>J Goldstein &amp; Company Pty Ltd</b>                      |                   |                                                                                                                                                                                                                                                              |             |     |      |     |
| 2757                                                          | 6.78              | Goldstein CW Series Chinese Cooker<br>Models CW, CW2, CW3, CW2B2, CW3B2 and CWC2<br>Model SP 1885                                                                                                                                                            | N<br>N      | TLP | T    | P   |
| <b>J &amp; J Industry Pty Ltd</b>                             |                   |                                                                                                                                                                                                                                                              |             |     |      |     |
| 6285                                                          | 6.02              | Models JCW1 (1 Wok Burner), JCW2 (2Wok Burners),<br>JCW3 (3 Wok Burners), JCW1-B (1 Wok and 2 Boiling Burners),<br>JCW2-B (2 Wok and 2 Boiling Burners), JCW3-B (3 Wok and 2 Boiling Burners),<br>JCW0-B (2 Boiling Burners) and JCW0-2B (4 Boiling Burners) | N           |     |      |     |
| <b>Luus Industries Pty Ltd</b>                                |                   |                                                                                                                                                                                                                                                              |             |     |      |     |
| 5890                                                          | 7.99              | WF Series Chinese Cooking Tables Models WF1, WF2,<br>WF3, WF4, WF5, WF6 and WF7                                                                                                                                                                              | N           |     |      |     |
| 6084                                                          | 5.01              | Luus WS Series Chinese Superwok                                                                                                                                                                                                                              | N           |     |      |     |
| <b>T &amp; N Catering Equipment and Refrigeration Pty Ltd</b> |                   |                                                                                                                                                                                                                                                              |             |     |      |     |
| 5863                                                          | 8.99              | Models TC130/435, TC110/340 (Stock pot),<br>TC130/435, TC130/435D , TC130/340, TC120/340,<br>TC110/340 (wok)<br>TC17, TC18/170 (boiling burner)                                                                                                              | N           |     |      |     |
| 5864                                                          | 8.99              | Model TC175/510 (stock pot)                                                                                                                                                                                                                                  | N           |     |      |     |

#### RANGES (AS 4563)

#### Angelo Po Grandi Cucine SpA – Agent: Angelo Po Catering Equipment

|      |      |                                                                                                                                                   |   |  |  |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 6416 | 7.03 | Angelo Po Gamma Series Ranges and Boiling Tables<br>Models: 0G0FA0, 1G0FA0, 1G1FA0G, 1G1FA0GV, 1G1FA0E,<br>1G1FA0EV, 2G0FA0, 2G1FA0G and 2G1FA0GV | N |  |  | U |
| 7003 | 7.06 | Angelo Po Gamma Series 90 cm Range and Boiling Table<br>Model: G1FAGS                                                                             | N |  |  | U |

#### Baron Cucine Professionali s.r.l. - Agent: Scots Ice Australia Pty Ltd

|      |      |                                                                                                                                                                                        |   |  |  |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|--|
| 6711 | 1.05 | Baron Commercial Gas Ranges and Boiling Tables<br>Models: 7PC/G400, 7PC/G800, 7PC/G120, 7PC/G160, 7PCV/G400,<br>7PCV/G800, 7PCV/G120, 7PCV/G160, 7PCF/G800, 7PCF/G120<br>and 7PCF/G160 | N |  |  |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|--|

#### C.C.E. International Pty Ltd

|       |      |                                                                                                                                                                                                                                                                                                                                                                       |   |  |  |   |
|-------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| SC379 | 5.04 | Garland MST 43 Boiling Table with/without Oven<br>Master Series Model: MST 43 (R, RC, S, T ) (E)<br>Key to suffixes:<br>R – standard oven base<br>RC - convection oven base<br>S - storage compartment base<br>T - modular top hob section only<br>E - optional electric spark pilot ignition                                                                         | N |  |  | P |
| SC380 | 5.04 | Garland/US Range MST Series Commercial Open and Closed Boiling Tables<br>With/Without Oven<br>Models: MST42, 44 and 54 (R, RC, S, T) (E) and MST4 (S, T) (E)<br>Key to suffixes:<br>R – standard oven base<br>RC - convection oven base<br>S - storage compartment base<br>T - modular top hob section only<br>E - optional electric spark pilot ignition             | N |  |  | P |
| 5419  | 8.96 | Garland Starfire Sentry Series Ranges<br>Models: S28(E), S288(E), S286(RC)(E), S284(RC)(E),<br>S283(RC)(E), ST28(E), ST288(E), ST286(RC)(E), ST284(RC)(E),<br>ST283(RC)(E), ST280-45 and ST24GS<br>Suffix:<br>R – standard oven range<br>RC - convection oven<br>S - storage compartment base<br>T - modular top section only<br>E - optional electric pilot ignition | N |  |  | P |

| Cert<br>Number                                                     | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | TYPE OF GAS |     |      |     |
|--------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Nat         | TLP | Town | LPG |
| <b>C.C.E. International Pty Ltd Continued ... ..</b>               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 6652                                                               | 9.04              | Comcater Range 2, 4 and 6 Boiling Burners With/Without Oven<br>and With/Without Solid Grill Top<br>Models R90-6, R90-0-90G, R90-2-60GL, R90-2-60GR, R90-4-30GL, R90-4-30GR<br>T90-6, T90-0-90G, T90-2-60GL, T90-2-60GR, T90-4-30GL,<br>T90-4-30GR, T60-4, T60-0-60G                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
|                                                                    |                   | Prefixes Used: R – Range, T – Top only, R – Right, G – Grill, L - Left                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
| 6756                                                               | 5.05              | Mareno Commercial Range with Multiple Configurations<br>Models AC7FG-8G, AC7-8G, AC7FG-12G, AC7FE-8G, AC7FE-12G,<br>AC7-4G, AC7-12G and ABF7-8G                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
| <b>Cookon Commercial Catering Equipment Pty Ltd</b>                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 4738                                                               | 8.91              | Cookon GR, GO and CT Series Commercial Ranges and Cooktops<br>Range Models: GR4, GR4-3G, GR4-G, GR4-FF, GO4, GR6,<br>GR6-3G, GR6-6G, GR6-G, GR6-FF, GO6, GR8, GR8-3G, GR8-6G,<br>GR8-9G, GR8-G, GR8-FF, GO8, GR4C, GR4C-3G, GR4C-G,<br>GR4C-FF, GO4C, GR6C, GR6C-3G, GR6C-6G, GR6C-G, GR6C-FF,<br>GO6C, GR8C, GR8C-3G GR8C-6G, GR8C-9G, GR8C-G, GR8C-FF and GO8C<br>Cooktop Models: CT2, CT2-G, CT4, CT4-3G, CT4-G, CT4-FF, CT6,<br>CT6-3G, CT6-6G, CT6-G, CT6-FF, CT8, CT8-3G, CT8-6G, CT8-9G,<br>CT8-G and CT8-FF                                                                                   | N           |     |      | P   |
|                                                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
| <b>Electrolux Professional SpA</b>                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 6584                                                               | 8.04              | Zanussi Gas Range<br>Models: NCG400, NCG800, NCFG800, NCG1200, NCFG1200,<br>NCFG1600, NCFG801, NCG401, NCG801, NCG1201 and NCGF1201                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
| 6947                                                               | 4.06              | Zanussi Gas Range<br>Models: KCG400, KCG800, KCGV800, KCGV1200, KCGFG800<br>and KCGFG1200                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
| <b>Fagor Industrial, S Coop – Agent: Fagor Australasia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 5988                                                               | 4.00              | Fagor Range and Boiling Table<br>Range Models: CG9-41A and CG9-61A<br>Boiling Table Models: CG9-20A, CG9-40A and CG9-60A                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
|                                                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
| 6983                                                               | 6.06              | Fagor Commercial Range Model: CGB-761                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
| <b>Hobart Food Equipment Div of ITW Australia Pty Ltd</b>          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 6763                                                               | 4.05              | Omnia Commercial Upright Cooker Ranges<br>Models G2S7, G4S7, G6S7, G4SF7 and G6SFA7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      |     |
| <b>J Goldstein &amp; Co Pty Ltd</b>                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 6894                                                               | 3.06              | Goldstein Gourmet 750 Commercial Oven Range<br>Models: GR/G710FF and GR/GE710FF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
| <b>Moffat Limited</b>                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 3577                                                               | 8.83              | Blue Seal and Waldorf Commercial Ranges<br>Blue Seal Models G50[1]-[3], G50-8[1]-[3], G50[1]-SR<br>Waldorf Models RN861[2]G-[3], RN881[2]G-[3]<br>Model Legend<br>Character [1] Griddle section size (Blue Seal only): A = 900 mm wide<br>griddle, B = 600 mm wide griddle, C = 300 mm wide griddle and D = no griddle<br>Character [2] Griddle section size (Waldorf only): 9 = 900 mm wide griddle,<br>6 = 600 mm wide griddle, 3 = 300 mm wide griddle and 0 = no griddle<br>Character [3] Open burner options: FFP = with flame failure and pilot,<br>P = with pilot and - = standard burner only | N           |     |      | P   |
|                                                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
| 3762                                                               | 3.84              | Blue Seal and Waldorf Commercial Ranges<br>Blue Seal Models G56[1]-[3], G58[1]-[3]<br>Waldorf Models RN861[2]GC-[3], RN881[2]GC-[3]<br>Model Legend<br>Character [1] Griddle section size (Blue Seal only):<br>A = 900 mm wide griddle, B = 600 mm wide griddle,<br>C = 300 mm wide griddle, D = no griddle<br>Character [2] Griddle section size (Waldorf only):<br>9 = 900 mm wide griddle, 6 = 600 mm wide griddle, 3 = 300 mm wide griddle,<br>0 = no griddle<br>Character [3] Open burner options: FFP = with flame failure and pilot,<br>P = with pilot and - = standard burner only            | N           |     |      | P   |
|                                                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |

| Cert<br>Number                                                             | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | TYPE OF GAS |     |      |     |
|----------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Nat         | TLP | Town | LPG |
| <b>Moffat Limited Continued ... ..</b>                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| 4224                                                                       | 7.87              | Blue Seal and Waldorf Commercial Ranges<br>Blue Seal Models G54[1]-[3]<br>Waldorf Models RN841[2]GC-[3]<br>Model Legend<br>Character [1] Griddle section size (Blue Seal only): C = 300 mm wide griddle,<br>D = no griddle<br>Character [2] Griddle section size (Waldorf only): 3 = 300 mm wide griddle,<br>0 = no griddle<br>Character [3] Open burner options: FFP = with flame failure and pilot,<br>P = with pilot and - = standard burner only                                                                                                                                                                                                                                                             | N           |     |      | P   |
| 6901                                                                       | 12.05             | Moffat Blue Seal and Waldorf Static Oven Ranges<br>Blue Seal Models: G504[1] [3], G528[1] [3]<br>Waldorf Models: RN841[2]G[3], RN882[2]G[3]<br>Model Key:<br>[1] – Griddle section size (Blue Seal only)<br>A – 900 mm wide griddle, B – 600 mm wide griddle, C – 300 mm wide griddle,<br>D – no griddle<br>[2] – Griddle section size (Waldorf only)<br>9 – 900 mm wide griddle, 6 – 600 mm wide griddle, 3 – 300 mm wide griddle,<br>0 – no griddle<br>[3] – open burner options<br>- – standard burner only<br>-F- with flame failure                                                                                                                                                                         | N           |     |      | P   |
| 6892                                                                       | 12.05             | Moffat Blue Seal and Waldorf Series Static Oven Ranges<br>Blue Seal Models: G505[1] [3], G506[1] [3], G508[1] [3], GE505[1] [3],<br>GE506[1] [3] and GE508[1] [3]<br>Waldorf Models: RN851[2]G[3], RN861[2]G[3], RN881[2]G[3],<br>RN851[2]GE[3], RN861[2]GE[3], RN881[2]GE[3]<br>Model Key:<br>[1] – Griddle section size (Blue Seal only)<br>A – 900 mm wide griddle, B – 600 mm wide griddle, C – 300 mm wide griddle,<br>D – no griddle<br>[2] – Griddle section size (Waldorf only)<br>9 – 900 mm wide griddle, 6 – 600 mm wide griddle, 3 – 300 mm wide griddle,<br>0 – no griddle<br>[3] – open burner options<br>- – standard burner only<br>-F- with flame failure<br>-PF – with pilot and flame failure | N           |     |      | P   |
| 6918                                                                       | 3.06              | Blue Seal and Waldorf Target Top Ranges with Gas/Electric Static/Convection Oven<br>Blue Seal Models: G570, G576, GE570, GE576<br>Waldorf Models: RN8110G, RN8110GC, RN8110GE and RN8110GEC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
| <b>Opentrade P/L – T/as Melbourne Refrigeration and Catering Equipment</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| 7057                                                                       | 10.06             | DCS 6 Burner Commercial Range With/Without Oven<br>Model: DCS-6-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      |     |

**RANGES**

**AG 301, AG 303, AG 305 & AG 311 as applicable**

**Active Commercial Catering Equipment Pty Ltd**

5856 11.99 Berto's Models G7F4+FG, G7F4+FE, G7F6+FG and G7F6+FE

N



| Cert<br>Number                                                           | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                   | TYPE OF GAS      |     |      |                  |
|--------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----|------|------------------|
|                                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                             | Nat              | TLP | Town | LPG              |
| <b>Angelo Po Grandi Cucine SPA – Agent: Angelo Po Catering Equipment</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |     |      |                  |
| 6140                                                                     | 7.01              | Angelo Po Alpha & Delta Series Boiling Tops, Oven Range with combination of Open Burners, Cast Iron Plate and Solid Plate<br>Alpha Models (Open Burners) 0A0FA1, 0A0FA4, 1A0FA1, 1A0FA4, 1A0FA7, 2A0FA1, 2A0FA4, 1A1FA1G, 1A1FA4G, 1A1FA7G, 2A1FA1G, 2A1FA4G, 3A1FA1G, 3A1FA4G and 3A1FA7G                                                                                                                                                  | N                |     |      | U                |
|                                                                          |                   | Delta Models (Open Burners) 0D0FA1, 0D0FA4, 1D0FA1, 1D0FA4 1D0FA7, 2D0FA1, 2D0FA4, 1D1FA1G, 1D1FA4G, 1D1FA7G, 2D1FA1G, 2D1FA4G, 3D1FA1G, 3D1FA4G, 3D1FA7G                                                                                                                                                                                                                                                                                   | N                |     |      | U                |
|                                                                          |                   | Alpha Models (Cast Iron Plate) 1A0FA2, 1A0FA5, 2A0FA8, 2A0FA9, 1A1FA2G, 1A1FA5G, 2A1FA8G, 2A1FA9G, 3A1FA8G, 3A1FA9G                                                                                                                                                                                                                                                                                                                         | N                |     |      | U                |
|                                                                          |                   | Delta Models (Cast Iron Plate) 1D0FA2, 1D0FA5, 2D0FA8, 2D0FA9, 1D1FA2G, 1D1FA5G, 2D1FA8G, 2D1FA9G, 3D1FA8G and 3D1FA9G                                                                                                                                                                                                                                                                                                                      | N                |     |      | U                |
|                                                                          |                   | Alpha Models (Solid Top) 1A0TP0, 1A1TP0G, 2A1TP3G, 2A1TP6G                                                                                                                                                                                                                                                                                                                                                                                  | N                |     |      | U                |
|                                                                          |                   | Delta Models (Solid Top) 1D0TP0, 1D1TP0G, 2D1TP3G, 2D1TP6G                                                                                                                                                                                                                                                                                                                                                                                  | N                |     |      | U                |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |     |      |                  |
| 4920                                                                     | 10.92             | B & S Model S-900-4 Open Top                                                                                                                                                                                                                                                                                                                                                                                                                | N                |     |      |                  |
| 4921                                                                     | 10.92             | B & S Series L900, Models L-900-4, L-900-5 and L-900-6 Open Top                                                                                                                                                                                                                                                                                                                                                                             | N                |     |      |                  |
| <b>C.C.E. International Pty Ltd</b>                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |     |      |                  |
| SC382                                                                    | 5.04              | Garland Master Series Closed Top Boiling Tables With/Without Static or Convection Oven Models: MST 46 (R, RC, S, T) (E) and MST 6 (S, T) (E)                                                                                                                                                                                                                                                                                                | N                |     |      | P                |
| 6336                                                                     | 9.02              | Garland US Range<br>Model S-6-26A (6 Boiling Burners and Oven)<br>Model S-6A (6 Boiling Burners with Storage Base in Lieu of Oven)                                                                                                                                                                                                                                                                                                          | N<br>N           |     |      | P<br>P           |
| <b>Complete Commercial Catering Equipment Pty Ltd</b>                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |     |      |                  |
| SC343                                                                    | 9.00              | CCCE Model CS-6 Commercial Oven Range                                                                                                                                                                                                                                                                                                                                                                                                       | N                |     |      | P                |
| <b>Fagor Industrial, S Coop – Agent: Fagor Australasia Pty Ltd</b>       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |     |      |                  |
| 5986                                                                     | 4.00              | Commercial Range Models CG 720, CG 740, CG741, CG 761                                                                                                                                                                                                                                                                                                                                                                                       | N                |     |      | P                |
| <b>J Goldstein &amp; Company Pty Ltd</b>                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |     |      |                  |
| 2494                                                                     | 8.76              | Models PF-4-20, PF-4-20E, PF-12G-2-20, PF-12G-2-20E, PF-24G-20, PF-24G-20E, PF-8-2-20, MR-4-50, MR-12G-2-50, MR-24G-2-50, PF-4-20FF, PF-12G-2-20FF and PF-24G-20FF<br>Note: For model descriptions: “G” = Griddle, “FF” = Fan Forced Oven                                                                                                                                                                                                   | N                |     |      | P                |
| 2498                                                                     | 9.76              | Models PF-4-28, PF-6-28, PF-12G-4-28, PF-24G-2-28, PF-36G-28, PF-8-28, PF-12G-6-28, PF-24G-4-28, PF-36G-2-28, PF-48G-28, CS-4-28, CS9004/28, PF-10-2/28, PF-12G-8-2/28, PF-24G-6-2/28, PF-12-2/28, PF-4-28FF, PF-6-28FF, PF-12G-4-28FF, PF-24G-2-28FF, PF-36G-28FF, PF-8-28FF, PF-12G-6-28FF, PF-24G-4-28FF, PF-36G-2-28FF, MR671, MR12G-4-71, MR-24G-2-71 and MR-36G-71<br>Note: Letter “G” in model description indicates Griddle fitted. | N                |     |      | P                |
| 2597                                                                     | 3.77              | Models PF-8-40, PF-8-40E, PF-12G-6-40, PF-12-6-40E, PF-24G-4-40, PF-24G-4-40E, PF-36G-2-40, PF-36G-2-40E, PF-48G-40, PF-48G-40E, CS-6-40, PF-8-40FF, PF-12G-6-40FF, PF-24G-4-40FF, PF-36G-2-40FF, PF-48G-40FF                                                                                                                                                                                                                               | N<br>N<br>N<br>N |     |      | P<br>P<br>P<br>P |
| 4256                                                                     | 8.87              | Goldstein Models Multi – 1, Multi – 2, Multi – 3<br>PF-8-28/SA, PF-12G-6-28/SA, PF-24G-4-28/SA, PF-36G-2-28/SA and PF-48G-28/SA                                                                                                                                                                                                                                                                                                             | N                |     |      | P                |
| SC334                                                                    | 9.95              | Gourmet 750 Series<br>Model GR/G700, 4 Burner Open Top with Gas Oven<br>Model GR/G710, 4 Burner Open Top with Flame Failure & Gas Oven<br>Model GR/GE700, 4 Burner Open Top with Electric Oven<br>Model GR/GE710, 4 Burner Open Top with Flame Failure and Electric Oven                                                                                                                                                                    | N<br>N<br>N<br>N |     |      | P<br>P<br>P<br>P |
| 6378                                                                     | 4.03              | PFC-4-28, PFC-4-28E, PFC-6-28, PFC-6-28E, PFC-12G-4-28, PFC-12G-4-28E, PFC-24G-2-28, PFC-24G-2-28E, PFC-36G-28, PFC-36G-28E, PFC-8-28, PFC-12G-6-28, PFC-24G-4-28, PFC-36G-2-28, PFC-8-40E, PFC-12G-6-40E, PFC-24G-4-40E, PFC-36G-2-40E and PFC-48G-40E                                                                                                                                                                                     | N                |     |      | P                |

| Cert<br>Number                                                           | Date<br>Certified | Appliance                                                             | TYPE OF GAS |     |      |     |
|--------------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                          |                   |                                                                       | Nat         | TLP | Town | LPG |
| <b>Luus Industries Pty Ltd</b>                                           |                   |                                                                       |             |     |      |     |
| 5924                                                                     | 10.99             | CRO BCH Combination Range Oven, including Solid Hotplate & Char Grill | N           |     |      |     |
| <b>Moffat Ltd</b>                                                        |                   |                                                                       |             |     |      |     |
| SC354                                                                    | 3.96              | Blueseal Models G50-4, G52-4, GE50-4 (electric oven)                  | N           |     |      | P   |
|                                                                          |                   | Waldorf Models RN8410G, RN8820G,                                      | N           |     |      | P   |
|                                                                          |                   | RN8410GE (electric oven)                                              | N           |     |      | P   |
|                                                                          |                   | Note: (i) 300 mm Griddle plate is optional                            |             |     |      |     |
|                                                                          |                   | (ii) Gas ovens are provided with flame safeguard                      |             |     |      |     |
|                                                                          |                   | with either piezo ignition or standing pilot.                         |             |     |      |     |
|                                                                          |                   | (iii) Open burner manual/pilot ignition with/                         |             |     |      |     |
|                                                                          |                   | without flame failure on each burner.                                 |             |     |      |     |
| <b>SALAMANDERS, GRILLERS AND TOASTERS (AS 4563)</b>                      |                   |                                                                       |             |     |      |     |
| <b>C.C.E. International Pty Ltd</b>                                      |                   |                                                                       |             |     |      |     |
| 5711                                                                     | 7.98              | Garland/U.S. Range Heavy Duty Salamander                              |             |     |      |     |
|                                                                          |                   | Model: MSTRAC Infrared                                                | N           |     |      | P   |
| 7022                                                                     | 8.06              | Comcater Salamander Model: S86                                        | N           |     |      | P   |
| <b>Moffat Ltd</b>                                                        |                   |                                                                       |             |     |      |     |
| 4337                                                                     | 10.88             | Wall Mounted Salamanders                                              |             |     |      |     |
|                                                                          |                   | Blue Seal Models: G91 and G91A                                        | N           |     |      | U   |
|                                                                          |                   | Waldorf Models: SN8200G and SN8200GA                                  | N           |     |      | U   |
| 6869                                                                     | 10.05             | Blue Seal and Waldorf Griddle Toaster                                 |             |     |      |     |
|                                                                          |                   | Blue Seal Model: G55T                                                 | N           |     |      | P   |
|                                                                          |                   | Waldorf Model: GT8600T                                                | N           |     |      | P   |
| <b>SALAMANDERS, GRILLERS AND TOASTERS (AG 302)</b>                       |                   |                                                                       |             |     |      |     |
| <b>Angelo Po Grandi Cucine SPA – Agent: MJK Hawkins</b>                  |                   |                                                                       |             |     |      |     |
| 5263                                                                     | 3.95              | Model 60SM Salamander                                                 | N           |     |      | P   |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                   |                   |                                                                       |             |     |      |     |
| 4177                                                                     | 3.87              | Model G60 Salamander Griller                                          | N           |     |      |     |
| 5709                                                                     | 9.98              | Taniko Chinese Benchtop Satay Cooker Model IR/02/98                   | N           |     |      |     |
| <b>Complete Commercial Catering Equipment Pty Ltd</b>                    |                   |                                                                       |             |     |      |     |
| SC342                                                                    | 9.00              | CCCE Models PGTC24, PGTC36, PGTM24, PGTM36 & PGTM48                   | N           |     |      | P   |
| <b>Curtin Pty Ltd T/as Global Food Equipment</b>                         |                   |                                                                       |             |     |      |     |
| 3742                                                                     | 3.84              | Zanussi Salamander Model SL/G802                                      | N           |     |      | P   |
| 4690                                                                     | 2.92              | Nieco Automatic Conveyor Salamander/Broiler                           |             |     |      |     |
|                                                                          |                   | Models 850G, 852G, 950G and 952G                                      | N           |     |      | P   |
| <b>J Goldstein &amp; Company Pty Ltd</b>                                 |                   |                                                                       |             |     |      |     |
| 2202                                                                     | 12.72             | Salamander SA36, SA48 and SG860                                       | N           | TLP | T    | PB  |
| 6006                                                                     | 8.00              | Goldstein Griddle/Salamander Model No's GPGD/SA-24,                   |             |     |      |     |
|                                                                          |                   | GPGDB/SA-24, GPGD/SA/36, GPGDB/SA/36                                  | N           |     |      | P   |
| <b>SOLID GRILL PLATES AND GRIDDLES (AS 4563)</b>                         |                   |                                                                       |             |     |      |     |
| <b>Angelo Po Grandi Cucine SPA – Agent: Angelo Po Catering Equipment</b> |                   |                                                                       |             |     |      |     |
| 6418                                                                     | 6.03              | Angelo Po Gamma Series Solid Cook Tops and Ranges                     |             |     |      |     |
|                                                                          |                   | Models: 1G0TP0, 1G1TP0G and 2G1TP3G                                   | N           |     |      | U   |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                   |                   |                                                                       |             |     |      |     |
| 6990                                                                     | 7.06              | B&S GRP Series Griddle Hotplates                                      |             |     |      |     |
|                                                                          |                   | Models: GRP-3, GRP-6, GRP-9 and GRP-12                                | N           |     |      | P   |

| Cert<br>Number                                                                        | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                  | TYPE OF GAS |     |      |     |
|---------------------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                            | Nat         | TLP | Town | LPG |
| <b>Baron Cucine Professionali s.r.l. - Agent: Scots Ice Australia Pty Ltd</b>         |                   |                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 6782                                                                                  | 5.05              | Baron Commercial Gas Fry Tops Models<br>7FT/G400, 7FTT/G400, 7FT/G410, 7FTT/G410, 7FTT/G405,<br>7FTT/G415, 7FTTV/G400, 7FTTV/G400, 7FTV/G410, 7FTTV/G410,<br>7FTTV/G405, 7FTTV/G415, 7FT/G800, 7FTT/G800, 7FT/G810, 7FTT/G810,<br>7FT/G820, 7FTT/G805, 7FTT/G815, 7FTT/G825, 7FTV/G800, 7FTTV/G800,<br>7FTV/G810, 7FTTV/G810, 7FTV/G820, 7FTTV/G820, 7FTTV/G805,<br>7FTTV/G815, 7FTTV/G825 |             |     | N    |     |
| <b>C.C.E. International Pty Ltd</b>                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| SC383                                                                                 | 5.04              | Garland Master Series Griddles With/Without Oven<br>Models: MST47 (R, RC, S, T) (E) and MST7 (S, T) (E)<br>Key to suffixes –<br>R = Standard oven base<br>RC = Convection oven base<br>S = Storage compartment base<br>T = Modular top hob section only<br>E = Optional electric spark pilot ignition                                                                                      |             |     | N    | P   |
| 4250                                                                                  | 8.87              | Garland/US Range G24 Series Commercial Griddles<br>Models: G24-24GFSD (24”), G24-36GFSD (36”), G24-48GFSD (48”),<br>G24-60GFSD (60”) and G24-72GFSD (72”)                                                                                                                                                                                                                                  |             |     | N    | P   |
| 6755                                                                                  | 5.05              | Mareno Solid Grill Plates (Fry Tops)<br>Models AFT7-4GL, AFT7-4GR, AFT7-4GLC, AFT7-4GRC,<br>AFT7-8GL, AFT7-8GLT, AFT7-8GM, AFT7-8GMT,<br>AFT7-8GR, AFT7-8GRT, AFT7-8GLC and AFT7-8GMC                                                                                                                                                                                                      |             |     | N    | P   |
| <b>Cookon Commercial Catering Equipment Pty Ltd</b>                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 4078                                                                                  | 6.86              | Cookon Counter Top Griddle Models: CG-600 and CG-900                                                                                                                                                                                                                                                                                                                                       |             |     | N    | P   |
| <b>DA Christie Pty Ltd</b>                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 4023                                                                                  | 12.85             | Christie G5-6 Series Indoor/Outdoor Coin Operated Barbecues<br>Models: G1-6/G2-6 and G5-6/G6-6<br>Note: Also suitable for use with NZ Natural Gas<br>Previously certified to AS 4557/AG 107.                                                                                                                                                                                               |             |     | N    | PU  |
| 5755                                                                                  | 4.99              | Christie 6000 Series Indoor/Outdoor Coin Operated Barbecues<br>Models: 6110, 6210 and 6320<br>Note: Also suitable for use with NZ Natural Gas<br>Previously certified to AS 4557/AG 107                                                                                                                                                                                                    |             |     | N    | PU  |
| 6288                                                                                  | 11.02             | Christie 60/G Indoor/Outdoor Coin Operated Stove Model 60/G<br>Note: Also suitable for use with NZ Natural Gas                                                                                                                                                                                                                                                                             |             |     | N    | PU  |
| <b>Electrolux Professional SpA - Agent: Curtin Pty Ltd T/as Global Food Equipment</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 6649                                                                                  | 12.04             | Zanussi Gas Fry Top Models NRG401, NRG801, NRG411, NRG811,<br>NRG421, NRG821 and NRG831                                                                                                                                                                                                                                                                                                    |             |     | N    | P   |
| 6687                                                                                  | 2.05              | Zanussi Gas Fry Tops Models NRG 400, NRG 800, NRG 410 and NRG 810                                                                                                                                                                                                                                                                                                                          |             |     | N    | P   |
| 6938                                                                                  | 6.06              | Zanussi Gas Fry Top (Grill Plate/Griddle)<br>Models: KRG400, KRG401, KRG400C, KRG800, KRG813, KRG813C,<br>KRG800C, KRGV400, KRGV401, KRGV400C, KRGV800, KRGV813,<br>and KRGV800C                                                                                                                                                                                                           |             |     | N    | P   |
| <b>Fagor Industrial S. Coop - Agent: Fagor Australasia Pty Ltd</b>                    |                   |                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 6189                                                                                  | 6.02              | Fagor Commercial Frytop (Griddle)<br>Models: FTG-705L, FTG-710L, FTG/C-705L and FTG/C-710L                                                                                                                                                                                                                                                                                                 |             |     | N    | P   |
| <b>J Goldstein &amp; Company Pty Ltd</b>                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 4689                                                                                  | 4.91              | Goldstein Griddle Plate Models: GPG-30 and GPG-45                                                                                                                                                                                                                                                                                                                                          |             |     | N    | P   |
| 6950                                                                                  | 5.06              | Goldstein Commercial Teppanyaki Plate<br>Models: TK24, TK30, TK36 and TK45                                                                                                                                                                                                                                                                                                                 |             |     | N    | P   |
| <b>Milton &amp; Mary Ann Halepis T/as Melbourne Commercial Kitchen Equipment</b>      |                   |                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 6351                                                                                  | 11.02             | Melbourne Commercial Kitchen Equipment Commercial<br>Griddle and Toaster Model: MC-48                                                                                                                                                                                                                                                                                                      |             |     | N    |     |

| Cert<br>Number                                                           | Date<br>Certified | Appliance                                                                                                                        | TYPE OF GAS |     |      |     |
|--------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                          |                   |                                                                                                                                  | Nat         | TLP | Town | LPG |
| <b>Moffat Limited</b>                                                    |                   |                                                                                                                                  |             |     |      |     |
| 6898                                                                     | 12.05             | Blue Seal/Waldorf Commercial Griddle                                                                                             |             |     |      |     |
|                                                                          |                   | Blue Seal Models: GP514-[1], GP516-[1], GP518-[1]                                                                                | N           |     |      | P   |
|                                                                          |                   | Waldorf Models: GP8600G-[1], GP8900G-[1], GP8120G-[1]                                                                            | N           |     |      | P   |
|                                                                          |                   | Model Key:                                                                                                                       |             |     |      |     |
|                                                                          |                   | [1] – model option, B – bench mount hob, CB – hob with base cabinet,                                                             |             |     |      |     |
|                                                                          |                   | S – hob on leg stand, RB – hob to fit on refrigeration base unit                                                                 |             |     |      |     |
| 6902                                                                     | 1.06              | Waldorf and Blue Seal Cooktop Table                                                                                              |             |     |      |     |
|                                                                          |                   | Waldorf Models: RN820[2]G[3]-[4], RN840[2]G[3]-[4], RN860[2]G[3]-[4],                                                            |             |     |      |     |
|                                                                          |                   | RN880[2]G[3]-[4]                                                                                                                 | N           |     |      | P   |
|                                                                          |                   | Blue Seal Models: G512[1][3]-[4], G514[1][3]-[4], G516[1][3]-[4],                                                                |             |     |      |     |
|                                                                          |                   | G518[1][3]-[4]                                                                                                                   | N           |     |      | P   |
|                                                                          |                   | Model Key:                                                                                                                       |             |     |      |     |
|                                                                          |                   | [1] – Griddle section size (Blue Seal only)                                                                                      |             |     |      |     |
|                                                                          |                   | [2] – Griddle section size (Waldorf only)                                                                                        |             |     |      |     |
|                                                                          |                   | [3] – Open burner options                                                                                                        |             |     |      |     |
|                                                                          |                   | [4] – Stand option                                                                                                               |             |     |      |     |
| <b>Tu's Brothers Pty Ltd</b>                                             |                   |                                                                                                                                  |             |     |      |     |
| 6235                                                                     | 12.01             | Supertron Commercial Griller/Toaster Model: TGP-600                                                                              | N           |     |      | P   |
| <div>SOLID GRILL PLATES AND GRIDDLES (AG 303)</div>                      |                   |                                                                                                                                  |             |     |      |     |
| <b>Active Commercial Catering Equipment Pty Ltd</b>                      |                   |                                                                                                                                  |             |     |      |     |
| 5854                                                                     | 11.99             | Berto's Models G7FLAB, G7FL4B/CR, G7FL8B, G7FL8B/CR,<br>G7FR8B, G7FM8B, GFMD8, GFL54, GFL54/CR, GFLM6, GFLM6/CR,<br>GFRS & GFRM6 | N           |     |      | P   |
| <b>Angelo Po Grandi Cucine SPA – Agent: Angelo Po Catering Equipment</b> |                   |                                                                                                                                  |             |     |      |     |
| 6175                                                                     | 8.01              | Angelo Po Alpha and Delta Series Frytop Griddles                                                                                 |             |     |      |     |
|                                                                          |                   | Alpha Models 0A0FT1G, 0A0FT2G, 1A0FT1G, 1A0FT2G,<br>1A0FT3G, 0A0FT4G, 0A0FT5G, 1A0FT4G and 1A0FT6G                               | N           |     |      | U   |
|                                                                          |                   | Delta Models 0D0FT1G, 0D0FT2G, 1D0FT1G, 1D0FT2G,<br>1D0FT3G, 0D0FT4G, 0D0FT5G, 1D0FT4G and 1D0FT6G                               | N           |     |      | U   |
| 6389                                                                     | 3.03              | Angelo Po Gamma Series Solid Grill Plates                                                                                        |             |     |      |     |
|                                                                          |                   | Models 0G0FT1G, 0G0FT2G, 0G0FT4G, 0G0FT5G,<br>1G0FT1G, 1G0FT2G, 1G0FT3G, 1G0FT4G and 1G0FT6G                                     | N           |     |      | U   |
| <b>Fagor Industrial, S Coop – Agent: Fagor Australasia Pty Ltd</b>       |                   |                                                                                                                                  |             |     |      |     |
| 6190                                                                     | 6.02              | Fagor 900 Series Frytop (Griddle)                                                                                                |             |     |      |     |
|                                                                          |                   | Models FTG9-05, FTG/C9-05, FTG9-10 and FTG/C9-10                                                                                 | N           |     |      | P   |
| <b>Ferguson Corporation Pty Ltd</b>                                      |                   |                                                                                                                                  |             |     |      |     |
| 6045                                                                     | 10.00             | H & A Tec Counter Grills HACG600 and HACG825                                                                                     | N           |     |      | P   |
| <b>J Goldstein &amp; Company Pty Ltd</b>                                 |                   |                                                                                                                                  |             |     |      |     |
| 6006                                                                     | 8.00              | Goldstein Griddle/Salamander Model No's GPGD/SA-24,<br>GPGDB/SA-24, GPGD/SA/36, GPGDB/SA/36                                      | N           |     |      | P   |
| 6215                                                                     | 12.01             | Goldstein Griddle Models                                                                                                         |             |     |      |     |
|                                                                          |                   | GPGD12, GPGDB12, GPGDB-SB12                                                                                                      | N           |     |      | P   |
|                                                                          |                   | GPGD24, GPGDB24, GPGDB-SB24                                                                                                      | N           |     |      | P   |
|                                                                          |                   | GPGD36, GPGDB36, GPGDB-SB36                                                                                                      | N           |     |      | P   |
|                                                                          |                   | GPGD48, GPGDB48, GPGDB-SB48                                                                                                      | N           |     |      | P   |
| <b>Luus Industries Pty Ltd</b>                                           |                   |                                                                                                                                  |             |     |      |     |
| 6054                                                                     | 6.01              | Teppanyaki Grill Table TEP (900 mm)                                                                                              | N           |     |      | P   |
| <b>Moffat Ltd</b>                                                        |                   |                                                                                                                                  |             |     |      |     |
| 4685                                                                     | 6.91              | Moffat Blue Seal Models G51-6A, G51-4B & G51-2-C Griddle Plates                                                                  | N           |     |      | P   |
|                                                                          |                   | Waldorf Models RN8406G, RN8609G & RN8203G Griddle Plates                                                                         | N           |     |      | P   |
| 5892                                                                     | 9.99              | Blue Seal Griddle Toaster (Smooth Plate) Models G55T and G55T-SR                                                                 | N           |     |      | P   |
| <b>RW &amp; LA Oliver Manufacturing Company</b>                          |                   |                                                                                                                                  |             |     |      |     |
| 3189                                                                     | 3.81              | Griddle/Toaster 18"/25"/34"/46" and Super Griller 18"/25"/34"/46"                                                                | N           | TLP | T    | P   |

| Cert<br>Number                                                                 | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                  | TYPE OF GAS |     |      |        |
|--------------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|--------|
|                                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                            | Nat         | TLP | Town | LPG    |
| <div>BARBECUES, CHARBROILERS AND ROTISSERIES (AS 4563)</div>                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |        |
| Ahmet Kosma & Nurten Kosma T/as Ken’s Commercial Equipment                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |        |
| SC400                                                                          | 6.97              | Doner Kebab Vertical Rotisserie Model 0/1/0                                                                                                                                                                                                                                                                                                                                                                | N           |     |      |        |
| Australian Dynamic Products Pty Ltd t/as Whelan Industries                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |        |
| 3906                                                                           | 4.85              | Whelan Vertical Rotisserie Models: NG 3B and NG 4B                                                                                                                                                                                                                                                                                                                                                         | N           |     |      |        |
| 4772                                                                           | 11.91             | Whelan Mobile Oven Model: Cook ‘n’ Carve                                                                                                                                                                                                                                                                                                                                                                   |             |     |      | P      |
| B & S Commercial Kitchen Appliances Pty Ltd                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |        |
| 6989                                                                           | 7.06              | B&S CGR Series Char Grills Models: CGR-3, CGR-6, CGR-9 and CGR-12                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P      |
| Baron Cucine Professionali s.r.l. – Agent: Scots Ice Australia Pty Ltd         |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |        |
| 6710                                                                           | 1.05              | Baron Commercial Lava Rock Barbecues<br>Models 7GL/G400 and 7GL/G800                                                                                                                                                                                                                                                                                                                                       | N           |     |      |        |
| C.C.E. International Pty Ltd                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |        |
| SC384                                                                          | 5.04              | Garland/U.S. Range Series Heavy Duty Barbecue Grillers (Char Broilers)<br>Models: MST17B (E), MST24B (E) and MST34B (E)<br>Note: Suffix E refers to optional electric spark pilots                                                                                                                                                                                                                         | N           |     |      | P      |
| 6750                                                                           | 5.05              | Mareno Barbecue Grillers Models AGL7-4G and AGL7-8G                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P      |
| 6868                                                                           | 10.05             | Comcater Barbecue Model: CCE B60 and CCE B90                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P      |
| CEM’s Rotisserie (Havva Tasdelen trading as)                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |        |
| SC397                                                                          | 4.97              | CEM’s Vertical Rotisserie Model 4BN NG                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      |        |
| Commercial Food Machinery Vic Pty Ltd                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |        |
| 5713                                                                           | 6.98              | CFM 2, 3, 4, 5, 6, 7, 8 and 9 Burner Barbecue<br>with Optional 355 mm x 480 mm Solid Grill Plate<br>Models: RCG02, RCG03, RCG04, RCG05,<br>RCG06, RCG07, RCG08 and RCG1500                                                                                                                                                                                                                                 | N           |     |      |        |
| Cookon Commercial Catering Equipment Pty Ltd                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |        |
| SC375                                                                          | 1.00              | Cookon Flare Grill Models: CBG, CBG-900, BG600, BG600-3G,<br>BG900, BG900-3G, BG900-45G, BG1200, BG1200-3G, BG1200-45G and<br>BG1200-6G                                                                                                                                                                                                                                                                    | N           |     |      | P      |
| 5732                                                                           | 7.98              | Cookon CRG Series Flare Grill Models: CRG-600, CRG-900, CRG-1200<br>and CRG-1500                                                                                                                                                                                                                                                                                                                           | N           |     |      | P      |
| Electrolux Professional SpA - Agent: Curtin Pty Ltd T/as Global Food Equipment |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |        |
| 6496                                                                           | 12.03             | Zanussi Gas Grill Models NGG 400 and NGG 800                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P      |
| 6932                                                                           | 5.06              | Zanussi Gas Griller (Barbecue) Models: KGG400 and KGG800                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P      |
| Equipment Tech Pty Ltd                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |        |
| 5967                                                                           | 5.00              | Aero Thurlö Single Burner Indoor Barbecue Model 40050                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P      |
| Fagor Industrial S Coop - Agent: Fagor Australasia Pty Ltd                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |        |
| 6193                                                                           | 6.02              | Fagor Commercial Gas Charcoal Grill (Barbecue)<br>Models: BG-705, BG-710, BG-705I and BG-710I                                                                                                                                                                                                                                                                                                              | N           |     |      | P      |
| J Goldstein & Company Pty Ltd                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |        |
| 2641                                                                           | 9.77              | Goldstein Char Broiler/Oven Range Models: RBA-12, RBA-24, RBA-36,<br>RBA-48, RBAB-24, RBAB-36, RBAB-48, RBAB-72, RBAB-96,<br>RB-12-PFMA, RB-24-PFMA, RB-36-PFMA, RB-48-PFMA,<br>RB-24-PFMA/900, SB-12-RB, SB-24-RB, SB-36-RB and SB-48-RB,<br>PF-RB24-20 (Note 1), PF-RB36-28 (Note 2)<br>Note 1: 24” Char Broiler mounted on PF Series 20” Oven<br>Note 2: 36” Char Broiler mounted on PF Series 28” Oven | N           |     |      | P      |
| 5132                                                                           | 5.94              | Goldstein Radiant Char Broiler Models: CHDS-24 and CHDS-36                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P      |
| International Fast Food Systems Pty Ltd                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |        |
| 6931                                                                           | 6.06              | Flame Roaster Chicken Rotisserie Models: FR3x5, FR3x4 and FR3x3                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P      |
| Ozsarac Sons Pty Ltd                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |        |
| SC337                                                                          | 11.95             | Ozsarac Vertical Kebab Machine<br>Models: HO2, HO3, HO4, HO5 and HOD4 (Top mount motor)<br>Models: HO4BM and HO5BM (Bottom mount motor)                                                                                                                                                                                                                                                                    | N<br>N      |     |      | P<br>P |

| Cert<br>Number                                                           | Date<br>Certified | Appliance                                                        | TYPE OF GAS |     |      |     |
|--------------------------------------------------------------------------|-------------------|------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                          |                   |                                                                  | Nat         | TLP | Town | LPG |
|                                                                          |                   |                                                                  |             |     |      |     |
| <b>Moffat Ltd</b>                                                        |                   |                                                                  |             |     |      |     |
| SC321                                                                    | 11.94             | Blueseal G59 Series and Waldorf BQN Series Barbecue Grillers     |             |     |      |     |
|                                                                          |                   | Blueseal Models G59-4, G59-4C, G59-6, G59-6B, G59-6C and G59-10  | N           |     |      | P   |
|                                                                          |                   | Waldorf Models BQN8600G, BQN8603G, BQN8900G, BQN8903G,           |             |     |      |     |
|                                                                          |                   | BQN8904G and BQN8150G                                            | N           |     |      | P   |
| 6878                                                                     | 11.05             | Blue Seal/Waldorf Chargrill                                      |             |     |      |     |
|                                                                          |                   | Blue Seal Models: G592-B, G594-LS, G596-LS and G598-LS           | N           |     |      | P   |
|                                                                          |                   | Waldorf Models: CH8300G-B, CH8600G-LS, CH8900G-LS and CH8120G-LS | N           |     |      | P   |
| <b>Radiant Rotisserie Products Pty Ltd</b>                               |                   |                                                                  |             |     |      |     |
| SC352                                                                    | 1.96              | Radiant 2000 Commercial Rotisserie                               |             |     |      |     |
|                                                                          |                   | Models T2, T2n, T3n, T6n, T6ns, T4, T4s, T5 and T5s              | N           |     |      | P   |
|                                                                          |                   |                                                                  |             |     |      |     |
| <b>BARBECUES, CHARBROILERS AND ROTISSERIES (AG 304)</b>                  |                   |                                                                  |             |     |      |     |
|                                                                          |                   |                                                                  |             |     |      |     |
| <b>Active Commercial Catering Equipment Pty Ltd</b>                      |                   |                                                                  |             |     |      |     |
| 5855                                                                     | 11.99             | Berto’s PLG40 & PLG80 Commercial Char Grill                      | N           |     |      | P   |
| <b>Ahmet Kosma &amp; Nurten Kosma T/as Ken’s Commercial Equipment</b>    |                   |                                                                  |             |     |      |     |
| 6209                                                                     | 10.01             | Kentech Vertical Rotisserie Model 0/3/0 4 Burner                 | N           |     |      |     |
| <b>Angelo Po Grandi Cucine SpA – Agent: Angelo Po Catering Equipment</b> |                   |                                                                  |             |     |      |     |
| 6173                                                                     | 8.01              | Angelo Po Alpha and Delta Series Ceramic Stone Grills            |             |     |      |     |
|                                                                          |                   | Alpha Models 0A0GRG (400 mm) and 1A0GRG (800 mm)                 | N           |     |      | U   |
|                                                                          |                   | Delta Models 0D0GRG (400 mm) and 1D0GRG (800 mm)                 | N           |     |      | U   |
| 6526                                                                     | 6.04              | Angelo Po Gamma Series Ceramic Stone Grill Model 1G0GRG          | N           |     |      | P   |
| <b>Complete Commercial Catering Equipment Pty Ltd</b>                    |                   |                                                                  |             |     |      |     |
| SC345                                                                    | 9.00              | CCCE CHQ Series Models 300, 450, 600, 750, 900                   | N           |     |      | P   |
| <b>EM Shopfitters</b>                                                    |                   |                                                                  |             |     |      |     |
| SC 411                                                                   | 10.97             | EM Doner Kebab Vertical Cooker Models KCN3, 4 and 5              | N           |     |      |     |
| <b>Fagor Industrial, S Coop – Agent: Fagor Australasia Pty Ltd</b>       |                   |                                                                  |             |     |      |     |
| 6192                                                                     | 6.02              | Fagor 900 Series Charcoal Grill (Barbecue)                       |             |     |      |     |
|                                                                          |                   | Models BG9-05, BG9-05I, BG9-10 and BG9-10I                       | N           |     |      | P   |
| <b>Ferit (Fred) Sertdemir T/as Bingar Refrigeration</b>                  |                   |                                                                  |             |     |      |     |
| SC389                                                                    | 6.97              | Bingar Catering Vertical Kebab Spit                              |             |     |      |     |
|                                                                          |                   | Models DKM2B, DKM3B, DKM4B and DKM5B                             | N           |     |      | P   |
| <b>International Fast Food Systems Pty Ltd</b>                           |                   |                                                                  |             |     |      |     |
| 5764                                                                     | 5.99              | Vertical Kebab Grill                                             |             |     |      |     |
|                                                                          |                   | Autocook 2005/4B, 2005/5B, 2005/4B(F), 2005/5B(F)                | N           |     |      | P   |
|                                                                          |                   | Flamecook 2006/4B, 2006/5B, 2006/4B(F) and 2006/5B(F)            | N           |     |      | P   |
| <b>Laurie Whelan Industries Aust Pty Ltd</b>                             |                   |                                                                  |             |     |      |     |
| 3231                                                                     | 6.81              | Wheel-an-Roast Mobile Spit Barbecue Model A, B and C             | N           |     |      | P   |
| <b>Laziko Catering Equipment</b>                                         |                   |                                                                  |             |     |      |     |
| 5140                                                                     | 7.94              | Vertical Doner Kebab Spit 3, 4 and 5 Burner                      | N           |     |      | P   |
| <b>Pan-Technic Pty Ltd</b>                                               |                   |                                                                  |             |     |      |     |
| 5648                                                                     | 2.98              | Yeeros Vertical Cookers (Doner Kebabs) – SC Series –             |             |     |      |     |
|                                                                          |                   | Single Models SC 02B, SC 03B and SC 04B                          | N           |     |      | P   |
|                                                                          |                   | Double Models SC 011B, SC 022B, SC 033B and SC 044B              | N           |     |      | P   |
|                                                                          |                   | Triple Models SC 0222B, SC 0333B and SC 0444B                    | N           |     |      | P   |
| <b>Robot-Coupe (Australia) Pty Ltd</b>                                   |                   |                                                                  |             |     |      |     |
| 6177                                                                     | 9.01              | Inoksan Model PDG 403 Doner Kebab Machine                        | N           |     |      | P   |
| <b>Semak Sales &amp; Service</b>                                         |                   |                                                                  |             |     |      |     |
| SC412                                                                    | 12.97             | Semak 2000 Series M6RG & S6RG Open Flame Rostissomats            | N           |     |      | P   |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |          |
|----------------|-------------------|-----------|-------------|-----|----------|
|                |                   |           | Nat         | TLP | Town LPG |

#### OVENS (AS 4563)

##### **B & S Commercial Kitchen Appliances Pty Ltd**

6785 4.05 B & S Duck Oven Model DR800 N

##### **J Goldstein & Co Pty Ltd**

6692 3.05 Goldstein Pizza Oven Model G236 N P

##### **Lincoln Food Service Products Inc – JL Lennard Food Equipment Pty Ltd**

6733 2.05 Impinger X2 Series Baking and Roasting Ovens  
Models 3240-2 (TS) (SB) (SS), 3262-2 (TS) (SB) (SS) and  
3270-2 (TS) (SB) (SS) N P

##### **Nepean Willows Pty Ltd T/as Indian Tandoor Oven Company**

6708 12.04 Indian Bread/Tandoori Oven  
Tandoor Oven Model TN32 N

##### **Tu's Brothers Pty Ltd**

6663 8.04 Supertron Tandoori Oven Model IND-OV-780 N P

#### OVENS (AG 305)

##### **Heatlie Engineering Pty Ltd**

6008 8.00 Heatlie Hotbox Models HB6000DS and HB9000DS P

##### **Luus Industries Pty Ltd**

6298 8.02 Luus Duck Roaster Oven Model DRO-810 N

#### BOILING WATER UNITS (AG 306)

##### **Luus Industries Pty Ltd**

6085 5.01 Luus NC Series Noodle Cooker N

#### PASTA COOKERS (AS 4563)

##### **Baron Cucine Professionali srl - Agent: Scots Ice Australia Pty Ltd**

6707 1.05 Baron Commercial Pasta Cookers  
Models 7CP/G400 and 7CP/G800 N

##### **C.C.E. International Pty Ltd**

6754 5.05 Mareno Pasta Cookers Models APC7-4G and APC7-8G N P

##### **Moffat Limited**

7027 9.06 Blue Seal/Waldorf Pasta Cooker  
Blue Seal Model: G47 N P  
Waldorf Model: PC8140G N P

##### **Tu's Brothers Pty Ltd**

6293 6.02 Supertron Commercial Noodle Cooker Model: NC-400 N P

#### STOCKPOTS AND BRAT PANS (AS 4563)

##### **C.C.E. International Pty Ltd**

6746 5.05 Mareno Indirect Fired Stock Pots Models API9-8G10, API9-8G14  
and API9-8G14A N P

6753 5.05 Mareno Tilting Brat Pans Models ABR7-8GF and ABR7-8GI N P

##### **Electrolux Professional SpA - Curtin Pty Ltd T/as Global Food Equipment**

6911 1.06 Zanussi Commercial Brat Pans  
Models: NBRG800, NBRG810, NBRG815 and NBRG820 N P

| Cert<br>Number | Date<br>Certified | Appliance                                               | TYPE OF GAS |     |      |     |
|----------------|-------------------|---------------------------------------------------------|-------------|-----|------|-----|
|                |                   |                                                         | Nat         | TLP | Town | LPG |
| Moffat Ltd     |                   |                                                         |             |     |      |     |
| 6335           | 9.02              | Waldorf Pasta Cooker Models PC9-4G and PC9-8G           | N           |     |      | P   |
| 6571           | 5.04              | Waldorf Brat Pan Model BR9-12GFM                        | N           |     |      | P   |
| 6923           | 3.06              | Blue Seal and Waldorf Model Brat Pans                   |             |     |      |     |
|                |                   | Blue Seal Models: G580-8, G580-8E, G580-12 and G580-12E | N           |     |      | P   |
|                |                   | Waldorf Models: BP8080G, BP8080GE, BP8120G and BP8080GE | N           |     |      | P   |

#### STOCKPOTS AND BRAT PANS (AG 307)

|                                                                          |       |                                                               |   |  |  |     |
|--------------------------------------------------------------------------|-------|---------------------------------------------------------------|---|--|--|-----|
| <b>Active Commercial Catering Equipment Pty Ltd</b>                      |       |                                                               |   |  |  |     |
| 6106                                                                     | 1.01  | Berto's CPG40 & CPG80 Commercial Pasta Cookers                | N |  |  | P   |
| <b>Angelo Po Grandi Cucine SpA - Agent: Angelo Po Catering Equipment</b> |       |                                                               |   |  |  |     |
| 6107                                                                     | 6.01  | Angelo Po 800mm (85lt), 1200mm (130lt )Brat Pans              | N |  |  | P B |
|                                                                          |       | Alpha Range 1A1BR1G, 1A1BR1GA, 1A1BR2G                        |   |  |  |     |
|                                                                          |       | 1A1BR2GA, 2A1BR1G, 2A1BR1GA, 2A1BR2G,                         |   |  |  |     |
|                                                                          |       | 2A1BR2GA                                                      | N |  |  | P B |
|                                                                          |       | Delta Range 1D1BR1G, 1D1BR1GA, 1D1BR2G,                       |   |  |  |     |
|                                                                          |       | 1D1BR2GA, 2D1BR1G, 2D1BR1GA, 2D1BR2G, 2D1BR2GA                | N |  |  | P B |
| 6136                                                                     | 5.01  | Angelo Po Alpha and Delta Range Pasta Cookers                 |   |  |  |     |
|                                                                          |       | Models 0A1CP1G, 0D1CP1G, 1A1CP1G, 1D1CP1G,                    |   |  |  |     |
|                                                                          |       | 1A1CP2G and 1D1CP2G                                           | N |  |  | P B |
| 6289                                                                     | 1.03  | Angelo Po Alpha and Delta Series Direct Fired                 |   |  |  |     |
|                                                                          |       | and Steam Jacketed Boiling Pans                               |   |  |  |     |
|                                                                          |       | Alpha Models 1A1PD1G, 1A1PD2G, 1A1PI1G and 1A1PI1GA           | N |  |  | U   |
|                                                                          |       | Delta Models 1D1PD1G, 1D1PD2G, 1D1PI1G and 1D1PI1GA           | N |  |  | U   |
| 6417                                                                     | 6.03  | Angelo Po Gamma Series Pasta Cookers                          |   |  |  |     |
|                                                                          |       | Models 0G1CP1G, 1G1CP2G and 1G1CP1G                           | N |  |  | U   |
| 6456                                                                     | 7.03  | Angelo Po Gamma Series Direct and Indirect Fired Boiling Pans |   |  |  |     |
|                                                                          |       | Models: 1G1PD1G (Direct) and 1G1PI1G (Indirect)               | N |  |  | U   |
| 6506                                                                     | 6.04  | Angelo Po Gamma Series Brat Pans Model 1G1BR1G                | N |  |  | U   |
| <b>C.C.E. International Pty Ltd</b>                                      |       |                                                               |   |  |  |     |
| SC404                                                                    | 10.97 | Garland Durapan Tilting Brat Pan Models F30G-(HT) (L,M) R     |   |  |  |     |
|                                                                          |       | and F40G-(HT) (L,M) R                                         | N |  |  | P   |
| <b>Fagor Industrial, S Coop – Agent: Fagor Australasia Pty Ltd</b>       |       |                                                               |   |  |  |     |
| 5985                                                                     | 4.00  | Boiling Pans Models MG 910, MG 910S & MG 915                  | N |  |  | P   |
| 5987                                                                     | 4.00  | Tilting Brat Pan Models SBG 910, SBG 910I, SBG 910IS          | N |  |  | P   |
| <b>J Goldstein &amp; Company Pty Ltd</b>                                 |       |                                                               |   |  |  |     |
| SC360                                                                    | 3.96  | TPG-75, TPG-100, TPG-150 Tilting Pan Cooker                   | N |  |  | P   |
|                                                                          |       | <b>Note:</b> Replaces Cert 2303                               |   |  |  |     |

#### ATMOSPHERIC STEAMERS (AS 4563)

|                                                        |      |                                                       |   |  |  |   |
|--------------------------------------------------------|------|-------------------------------------------------------|---|--|--|---|
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b> |      |                                                       |   |  |  |   |
| 7000                                                   | 8.06 | B & S Yum Cha and Rice Roll Steamers                  |   |  |  |   |
|                                                        |      | YCJSF (Yum Cha Steamer) and CFPSF (Rice Roll Steamer) | N |  |  | P |
| 7001                                                   | 8.06 | B & S Three Deck Commercial Steam Cabinet             |   |  |  |   |
|                                                        |      | Model: SC-3D                                          | N |  |  |   |

#### ATMOSPHERIC STEAMERS (AG 308)

|                                                        |      |                                |   |     |   |   |
|--------------------------------------------------------|------|--------------------------------|---|-----|---|---|
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b> |      |                                |   |     |   |   |
| 4590                                                   | 7.90 | Model CCF Commercial Steamer   | N |     |   |   |
| <b>J Goldstein &amp; Company Pty Ltd</b>               |      |                                |   |     |   |   |
| SC364                                                  | 6.96 | Atmospheric Steamer Models     |   |     |   |   |
|                                                        |      | ASG6, ASG8 and ASG12           | N | TLP | T | P |
|                                                        |      | <b>Note:</b> Replaces 3804     |   |     |   |   |
| <b>Luus Industries Pty Ltd</b>                         |      |                                |   |     |   |   |
| 6147                                                   | 5.01 | Luus YC Series Yum Cha Steamer | N |     |   | P |



| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

### COMMERCIAL FRYERS (AS 4563)

#### Baron Cucine Professionali s.r.l. – Agent: Scots Ice Australia Pty Ltd

|      |      |                                                                      |   |  |  |  |
|------|------|----------------------------------------------------------------------|---|--|--|--|
| 6740 | 3.05 | Baron Commercial Fryers<br>Models 7FRI/G415, 7FRI/G610 and 7FRI/G815 | N |  |  |  |
|------|------|----------------------------------------------------------------------|---|--|--|--|

#### C.C.E. International Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                       |   |  |  |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 3090 | 5.80  | Frymaster/Garland Commercial Fryers<br>Frymaster Models:<br>MJ35 Series: J2X, PMJ#35, FPP#35, FMP#35, PF#35 (# = 1-8)<br>MJ45 Series: PMJ#45, FPP#45, FMP#45, PF#45 ((# = 1-8)<br>MJCF GF-14<br># - refers to number of fryers in a battery                                                                                                                                           | N |  |  | P |
|      |       | Garland Models: 70-40, 35-280, 35-40                                                                                                                                                                                                                                                                                                                                                  | N |  |  | P |
| 3814 | 8.86  | Frymaster H50/52/55 Series Commercial Fryers<br>Models: MJH#50, FH#50, FMH#50, FPH#50, MH#52, BIH#52,<br>KH#50, KFP#50, PH#50, FPH#50, FMPH#50, FPPH#50,<br>MPH#52, BIPH#52, KPH#50, KFPPH#50, MJH#55, FH#55, FMH#55,<br>MH#55, BIH#55, FPH#55, KH#55, KFP#55, PH#55, PFH#55,<br>FMPH#55, FPPH#55, MPH#55, BIPH#55, KPH#55, KFPPH#55<br>Note: Suffix # indicates the number of fryers | N |  |  | P |
| 5776 | 12.98 | Frymaster/Dean Commercial Fryer Models: 1824G and 2424G                                                                                                                                                                                                                                                                                                                               | N |  |  | P |

#### Cookon Commercial Catering Equipment Pty Ltd

|      |       |                                                                                       |   |  |  |   |
|------|-------|---------------------------------------------------------------------------------------|---|--|--|---|
| 3074 | 3.80  | Cookon Counter Top Fryer Model: MCFR-1                                                | N |  |  | P |
| 3993 | 11.85 | Cookon Commercial Deep Fryer Models: FFR-1-460, FFR-2-460,<br>FFR-1-525 and FFR-2-525 | N |  |  | P |
| 6115 | 4.02  | Cookon Split Pan Deep Fryer Model: FFR-2-200                                          | N |  |  | P |
| 6387 | 6.03  | Cookon Deep Fryer Model: Supafryer Mk II                                              | N |  |  | P |

#### Fagor Industrial S Coop

|      |       |                                                                 |   |  |  |   |
|------|-------|-----------------------------------------------------------------|---|--|--|---|
| 6669 | 12.04 | Fagor Deep Fat Fryer Models FG-905, FG-905s, FG-910 and FG-910s | N |  |  | P |
|------|-------|-----------------------------------------------------------------|---|--|--|---|

#### Food Equipment Distributors Pty Ltd

|      |      |                                                  |   |  |  |   |
|------|------|--------------------------------------------------|---|--|--|---|
| 6889 | 1.06 | Vantage Commercial Fryer Models: ZHRF2 and ZHRF3 | N |  |  | U |
|------|------|--------------------------------------------------|---|--|--|---|

#### Frymaster LLC – Agent: CCE International Pty Ltd

|      |      |                                                         |   |  |  |   |
|------|------|---------------------------------------------------------|---|--|--|---|
| 5832 | 4.00 | Dean/Frymaster Commercial Deep Fat Fryer<br>Model SR42G | N |  |  | P |
|------|------|---------------------------------------------------------|---|--|--|---|

#### J Goldstein & Company Pty Ltd

|       |      |                                                                                      |   |     |   |   |
|-------|------|--------------------------------------------------------------------------------------|---|-----|---|---|
| SC333 | 1.95 | Goldstein Commercial Fryer Models: FRG24, FRG24L,<br>FRG48, FRG48L, FRG72, FRG72L    | N |     |   | P |
| SC371 | 4.99 | Goldstein Split Pan Tube Fryer Model: TGT-18                                         | N |     |   | P |
| 2149  | 5.72 | Commercial Deep Well Fryer Models: FRG 1, FRG-2, FRG-3,<br>FRG-1L, FRG-2L and FRG-3L | N | TLP | T | P |
| 5964  | 2.00 | Goldstein Commercial Tube Type Fryer<br>Models: TGF-1M/400 and TGF-24M               | N |     |   | P |
| 6933  | 4.06 | Goldstein Single Pan Commercial Fryer Model: GF/G 350                                | N |     |   | P |

#### Luus Industries Pty Ltd

|      |       |                                   |   |  |  |   |
|------|-------|-----------------------------------|---|--|--|---|
| 6580 | 10.04 | Luus Commercial Fryer Model FG-40 | N |  |  | P |
|------|-------|-----------------------------------|---|--|--|---|

#### Milton & Mary Ann Halepis T/as Melbourne Commercial Kitchen Equipment

|      |       |                                                                                                          |   |  |  |  |
|------|-------|----------------------------------------------------------------------------------------------------------|---|--|--|--|
| 6888 | 11.05 | Melbourne Commercial Kitchen Equipment Commercial<br>Fryers Models: MC 20 x 20 Mk2 and MC 20 x 20 EL Mk2 | N |  |  |  |
|------|-------|----------------------------------------------------------------------------------------------------------|---|--|--|--|

#### Moffat Ltd

|      |       |                                                                                                                                                                                       |   |  |  |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 6125 | 8.01  | Blue Seal and Waldorf Commercial Fryers<br>Blue Seal Model: GT60HPO and Waldorf Model: FN8130GHPO                                                                                     | N |  |  | P |
| 6882 | 11.05 | Blue Seal and Waldorf Commercial Fryers<br>Blue Seal Models: GT45, GT46, GT60, G45E, GT46E and GT60E<br>Waldorf Models: FN8120G, FN8226G, FN8130G, FN8120GE, FN8226GE<br>and FN8130GE | N |  |  | P |

| Cert<br>Number                                                                | Date<br>Certified | Appliance                                                                                                                                            | TYPE OF GAS |            |        |        |
|-------------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|--------|--------|
|                                                                               |                   |                                                                                                                                                      | Nat         | TLP        | Town   | LPG    |
| <b>Pitco Frialator Inc – Agent: Curtin Pty Ltd T/as Global Food Equipment</b> |                   |                                                                                                                                                      |             |            |        |        |
| 4755                                                                          | 4.92              | Pitco Commercial Fryers Models: 45C+, 45C+D and 45C+S                                                                                                | N           |            |        | P      |
| 6074                                                                          | 1.01              | Pitco SG Series Commercial Fryers Models: SG14, SG14R, SG14T, SG18                                                                                   | N           |            |        | P      |
| <b>Tu’s Brothers Pty Ltd</b>                                                  |                   |                                                                                                                                                      |             |            |        |        |
| 6139                                                                          | 5.01              | Supertron Commercial Fryer Model DF-400                                                                                                              | N           |            |        | P      |
| <b>COMMERCIAL FRYERS (AG 309)</b>                                             |                   |                                                                                                                                                      |             |            |        |        |
| <b>ACEMI-MCS Pty Ltd</b>                                                      |                   |                                                                                                                                                      |             |            |        |        |
| 6317                                                                          | 8.02              | Cookquip Single Pan Commercial Fryer Model AM-138                                                                                                    | N           |            |        | P      |
| <b>Active Commercial Catering Equipment Pty Ltd</b>                           |                   |                                                                                                                                                      |             |            |        |        |
| 5857                                                                          | 11.99             | Berto’s GL Series – Models GL20M, GL15M, GL10M, GL20+20M, GL15+15M, GL10+10M, GL10B, GL10+10B                                                        | N           |            |        | P      |
| <b>Angelo Po Grandi Cucine SpA – Agent: Angelo Po Catering Equipment</b>      |                   |                                                                                                                                                      |             |            |        |        |
| 6009                                                                          | 1.01              | Angelo Po Alpha & Delta Range<br>Single and Double Well Models                                                                                       | N           |            |        | P B    |
| 6439                                                                          | 7.03              | Angelo Po “Gamma Series” Models 0G1FR3G, 0G1FR3GD, 1G1FR4G and 1G1FR4GD                                                                              | N           |            |        | U      |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                        |                   |                                                                                                                                                      |             |            |        |        |
| 1960                                                                          | 12.70             | Models B & S 100/1, 100/2, 100/3 and 100/4                                                                                                           | N           |            |        | P      |
| 3872                                                                          | 11.84             | Rapid Fryer Series 200-1/2/3/4                                                                                                                       | N           |            |        |        |
| 6198                                                                          | 10.01             | B & S Turbo 900FS & 900FL (Single or Multiple Pan)                                                                                                   | N           |            |        |        |
| <b>C.C.E. International Pty Ltd</b>                                           |                   |                                                                                                                                                      |             |            |        |        |
| 5936                                                                          | 6.04              | Frymaster Commercial Fryers Models MJ47 and FP47                                                                                                     | N           |            |        | P      |
| <b>Complete Commercial Catering Equipment Pty Ltd</b>                         |                   |                                                                                                                                                      |             |            |        |        |
| SC341                                                                         | 9.00              | CCCE Models WFS 1/18, 2/18, 3/18, 4/18, 1/22, 2/22, 3/22, 4/22 & WFR 1/12, 2/12, 3/12, 4/12, 1/18, 2/18, 3/18, 4/18, 1/22, 2/22, 3/22 & 4/22         | N           |            |        | P      |
| <b>Fagor Industrial, S Coop – Agent: Fagor Australasia Pty Ltd</b>            |                   |                                                                                                                                                      |             |            |        |        |
| 5984                                                                          | 4.00              | Models FG 710 Single Pan, FG 720 Double Pan                                                                                                          | N           |            |        | P      |
| <b>Moffat Ltd</b>                                                             |                   |                                                                                                                                                      |             |            |        |        |
| SC323                                                                         | 1.95              | Blue Seal Single & Double Tank Deep Fryers<br>GT45, GT46, GT45SR & GT46SR<br>Waldorf Models FN8120G & FN8226G                                        | N<br>N      |            |        | P<br>P |
| <b>RW &amp; LA Oliver Manufacturing Company</b>                               |                   |                                                                                                                                                      |             |            |        |        |
| 3179                                                                          | 12.80             | Oliver 1, 2, 3 and 4 Pan Deep Fryer 18”x 18” and 12” x 18” Standard<br>Oliver 1, 2, 3 and 4 Pan Deep Fryer 18”x 18” and 12” x 18” Computer Model “E” | N<br>N      | TLP<br>TLP | T<br>T | P<br>P |
| <b>Pitco Frialator Inc - Agent: Curtin Pty Ltd T/as Global Food Equipment</b> |                   |                                                                                                                                                      |             |            |        |        |
| 4672                                                                          | 4.91              | Pitco Models 35C+, 35C+D, 35C+S Single Pan                                                                                                           | N           |            |        | P      |
| 6075                                                                          | 1.01              | Pitco Model TF2000                                                                                                                                   | N           |            |        | P      |
| <b>COMMERCIAL FOOD WARMERS INCLUDING BAINS MARIE (AG 310)</b>                 |                   |                                                                                                                                                      |             |            |        |        |
| <b>Angelo Po Grandi Cucine SpA – Agent: Angelo Po Catering Equipment</b>      |                   |                                                                                                                                                      |             |            |        |        |
| 6174                                                                          | 8.01              | Angelo Po Alpha and Delta Bains Marie<br>Alpha Models 0A0BMG and 1A0BMG<br>Delta Models 0D0BMG and 1D0BMG                                            | N<br>N      |            |        | U<br>U |
| <b>Delta Group Industries (Aust) Pty Ltd</b>                                  |                   |                                                                                                                                                      |             |            |        |        |
| 5934                                                                          | 12.99             | DGI WH-99-88BM Series, Models BM/260, BM/520, BM/780<br>Bains Marie (noodle cooker)                                                                  | N           |            |        |        |
| <b>Turner’s Burners Pty Ltd</b>                                               |                   |                                                                                                                                                      |             |            |        |        |
| 5647                                                                          | 5.98              | Turners Burners Models CDB1 and CDB2 Chafing Dish Heating Unit                                                                                       |             |            |        | P      |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |          |
|----------------|-------------------|-----------|-------------|-----|----------|
|                |                   |           | Nat         | TLP | Town LPG |

### CONVECTION OVENS (AS 4563)

#### C.C.E. International Pty Ltd

|       |       |                                                                                                                        |   |  |   |
|-------|-------|------------------------------------------------------------------------------------------------------------------------|---|--|---|
| SC403 | 10.97 | Garland Master Convection Oven Models MCO-(GS, GD) – (10, 20)-(M, E) U                                                 | N |  | P |
| 6494  | 12.03 | Middleby Marshall Forced Convection Conveyor Oven Model PS536GS                                                        | N |  | P |
| 6548  | 2.04  | Middleby Marshall Convection Ovens<br>Models PS360WB-1, PS360WB-2, PS360WB-D, PS360WB70-1, PS360WB70-2 and PS360WB70-D | N |  | P |
| 6876  | 11.05 | Middleby Marshall Convection/Conveyor Oven Model: PS 540 G                                                             | N |  | P |

#### Curtin Pty Ltd T/as Global Food Equipment

|       |      |                                                  |   |  |   |
|-------|------|--------------------------------------------------|---|--|---|
| SC306 | 1.94 | Blodgett Conveyor Oven Model MT3870G             | N |  | P |
| 6886  | 2.06 | Blodgett Commercial Conveyor Oven Model: MT3855G | N |  | P |

#### Doyon Equipment Inc - Agent: Doyon Australia Pty Ltd

|      |       |                                   |   |  |   |
|------|-------|-----------------------------------|---|--|---|
| 6501 | 12.03 | Doyon Conveyor Oven Model: FC2GAU | N |  | P |
|------|-------|-----------------------------------|---|--|---|

#### Green Bean Coffee Pty Ltd

|      |      |                                                   |   |  |   |
|------|------|---------------------------------------------------|---|--|---|
| 6145 | 5.01 | Coffee Bean Roaster<br>Model: 1300<br>Model: 1400 | N |  | P |
|------|------|---------------------------------------------------|---|--|---|

#### Moffat Ltd

|       |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                     |  |                     |
|-------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--|---------------------|
| SC318 | 8.94 | Bakbar Convection Oven Models G32M and G32MS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N                   |  | P                   |
| 5139  | 7.94 | Blue Seal and Waldorf Convection Ovens<br>Blue Seal Model G1100<br>Waldorf Model CN1100G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N<br>N<br>N         |  | P<br>P<br>P         |
| 6913  | 2.06 | Blue Seal and Waldorf Convection Oven Ranges<br>Blue Seal Models: G54[1][3], G56[1][3], G58[1][3], GE54[1][3], GE56[1][3] and GE58[1][3]<br>Waldorf Models: RN851[2]GC[3], RN861[2]GC[3], RN881[2]GC[3], RN851[2]GEC[3], RN861[2]GEC[3] and RN881[2]GEC[3]<br>Model Key:<br>[1] - Griddle section size (Blue Seal only)<br>A - 900 mm wide griddle<br>B - 600 mm wide griddle<br>C - 300 mm wide griddle<br>D - no griddle<br>[2] - Griddle section size (Waldorf only)<br>9 - 900 mm wide griddle<br>6 - 600 mm wide griddle<br>3 - 300 mm wide griddle<br>0 - no griddle<br>[3] - Open burner options<br>- - standard burner only<br>-F - with flame failure<br>-PF - with pilot and flame failure | N<br><br>N<br><br>N |  | P<br><br>P<br><br>P |

### CONVECTION OVENS (AG 311)

#### Blodgett Oven Company – Agent: Curtin Pty Ltd T/as Global Food Equipment

|       |       |                                          |   |  |   |
|-------|-------|------------------------------------------|---|--|---|
| SC327 | 11.96 | DFG-50 Commercial Oven Single or Stacked | N |  | P |
|-------|-------|------------------------------------------|---|--|---|

#### C.C.E. International Pty Ltd

|      |       |                                                                                                                              |   |   |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------|---|---|---|
| 3862 | 8.86  | Middleby Marshall Forced Convection Conveyor Oven<br>Models PS 360-1, PS 360-2, PS 360-D, PS 360S-1, PS 360S-2 and PS 360S-D | N | T | P |
| 4483 | 10.89 | Middleby Marshall Convection Conveyor Oven<br>Models PS 200, PS 200VL, PS 220 and PS 224                                     | N |   | P |
| 6102 | 2.01  | Middleby Marshall PS500 Series Convection Oven<br>Models PS570S, PS555 and PS536                                             | N |   | P |

#### Curtin Pty Ltd T/as Global Food Equipment

|      |      |                             |   |  |   |
|------|------|-----------------------------|---|--|---|
| 6056 | 9.00 | Conveyor Oven Model SG3240G | N |  | P |
|------|------|-----------------------------|---|--|---|

| Cert<br>Number                              | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                             | TYPE OF GAS |     |      |     |
|---------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                             |                   |                                                                                                                                                                                                                                                                                                       | Nat         | TLP | Town | LPG |
| <b>J Goldstein &amp; Company Pty Ltd</b>    |                   |                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| SC378                                       | 10.96             | Model X500A Convection Oven                                                                                                                                                                                                                                                                           | N           |     |      | P   |
| <b>JL Lennard Food Equipment Pty Ltd</b>    |                   |                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 4107                                        | 4.88              | Lincoln Impinger Conveyor Pizza Oven<br>Models 1036, 1046 and 1456<br>Models 1048 and 1458<br>Models 1037, 1047 and 1457                                                                                                                                                                              | N           |     | T    | P   |
| 4348                                        | 8.88              | Lincoln Conveyor Pizza Oven – 1100 Series<br>Model 1154-S00-EA<br>Model 1155-S00-EA<br>Model 1156-S00-EA                                                                                                                                                                                              | N           |     |      | P   |
| 4930                                        | 11.92             | Lincoln Impinger Conveyor Oven<br>Models 1646, 1633-SOO-A<br>Models 1647, 1634-SOO-A                                                                                                                                                                                                                  | N           |     | TLP  | P   |
| <div>STEAM CONVECTION OVENS (AS 4563)</div> |                   |                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| <b>C.C.E. International Pty Ltd</b>         |                   |                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 5730                                        | 8.98              | Rational CP/CM/SCC Series Steam Convection Ovens<br>Models 61G, 62G, 101G, 102G, 201G and 202G                                                                                                                                                                                                        | N           |     |      | P   |
| <b>Convotherm Elektrogerate GmbH</b>        |                   |                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 6677                                        | 9.04              | <b>Agent: Convotherm Elektrogerate GmbH</b><br>Convotherm OGS/OGB Series Combi Steamers<br>Models 6.10, 10.10, 20.10, 6.20, 10.20, 12.20 and 20.20                                                                                                                                                    | N           |     |      | PB  |
|                                             |                   | <b>Agent: Moffat Ltd</b><br>Blue Seal AC Series Combi Steamers<br>Models G7AC/OGS6.10, G11AC/OGS10.10, G20AC/OGS20.10,<br>G14AC/OGS6.20, G22AC/OGS10.20, G24AC/OGS12.20<br>and G40AC/OGS20.20<br>Note: Certified with additional regulatory requirements. Contact the<br>AGA for further information. | N           |     |      | PB  |
| <div>STEAM CONVECTION OVENS (AG 311)</div>  |                   |                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| <b>J Goldstein &amp; Company Pty Ltd</b>    |                   |                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 5696                                        | 8.98              | Models CASG10 and CASG20                                                                                                                                                                                                                                                                              | N           |     |      | P   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

## LPG PORTABLE & MOBILE APPLIANCES (to AS 2658) SUPPLIED AT CYLINDER OR REGULATED PRESSURES

### EQUIPMENT FOR USE WITH REFILLABLE CYLINDERS

#### COOKERS and BARBECUES

##### Amalgamated Hardware Merchants Ltd

|      |       |                                                                                                                                                                                                                                |        |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 3613 | 11.83 | Round Barbecue Model GA-R18                                                                                                                                                                                                    | P      |
| 6299 | 9.02  | Campmaster, Falcon, Festiva, Fiesta, Freetime, Grillrite, Kookaburra, and Wild Country Two and Three Burner Portable Camping Stoves<br>Two Burner Models: CM1020, CM1020D, CM1020GD<br>Three Burner Models: CM1030 and CM1030D | P<br>P |
| 6535 | 8.04  | Note: 'D' denotes Drip Tray and 'G' denotes Grill<br>Campmaster, Falcon, Festiva, Fiesta, Freetime, Grillrite, Kookaburra, Wild Country, Single Burner LP Gas Portable Camping Stove<br>Models CM1015D (Piezo) and CM1015      | P      |

##### Austcrown (International) Pty Ltd

|      |       |                                                                   |   |
|------|-------|-------------------------------------------------------------------|---|
| 6327 | 10.02 | Rambo Portable Cookers Models GB-01LP, GB-02LP and GB-03LP        | P |
| 6429 | 6.03  | Rambo Cast Iron Ring Burners Models C20LP, C30LP, C40LP and C50LP | P |

##### Bromic Pty Ltd

|      |       |                                                                                                                                                 |        |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 3468 | 3.83  | Models Cougar CGRST600C & Companion Comp206 Single Burner Stove                                                                                 | P      |
| 4411 | 5.89  | Companion Model COMP 2396 3 Burner Stove                                                                                                        | P      |
| 4699 | 6.91  | Companion Model COMP2057 Single Burner Stove                                                                                                    | P      |
| 6482 | 10.03 | Companion High Pressure Portable Barbecue Model COMP282 Take Away                                                                               | P      |
| 6818 | 9.05  | Companion 2 Burner Stove and 2 Burner Stove and Grill<br>Models: Comp210, Comp213 – Stove models only<br>Model: Comp212 – Stove and Grill model | P<br>P |

##### Coleman Brands Pty Limited

|      |       |                                                |   |
|------|-------|------------------------------------------------|---|
| 5455 | 8.96  | Coleman 5428-700T 3 Burner Stove               | P |
| 6651 | 11.04 | Coleman 2 Burner Camping Stove Model 9948-750A | P |

##### Colin Nelson Nominees Pty Ltd T/as Bonza BBQ's & Stoves

|      |      |                                                                                                   |   |
|------|------|---------------------------------------------------------------------------------------------------|---|
| 4445 | 7.89 | Bonza Barbecues Barbecue Kettle Conversion Kit<br>Models "Weber" and "Down Under" 570 mm Diameter | P |
|------|------|---------------------------------------------------------------------------------------------------|---|

##### GLG Australia Pty Ltd

|      |       |                                                                                                             |   |
|------|-------|-------------------------------------------------------------------------------------------------------------|---|
| 3172 | 11.80 | LPG High Pressure Portable Barbecues<br>Downunder DUG18B, Cook On Picnic IDMP18<br>and Jumbuck Picnic IDJBP | P |
| 4901 | 10.94 | Portable Round Barbecues<br>Models Roundabout G18R (18") & Allrounder G22R (22")                            | P |

##### Hillbilly Camping Gear

|      |      |                                                                 |   |
|------|------|-----------------------------------------------------------------|---|
| 6178 | 9.01 | Bushking Models HB/K1 and HB/K2 Cooker/Oven (Regulated Propane) | P |
|------|------|-----------------------------------------------------------------|---|

##### Hillmark Industries

|      |       |                                                       |   |
|------|-------|-------------------------------------------------------|---|
| 5750 | 10.98 | Hillmark Gas Conversion Kit for 22.5" Barbecue Kettle | P |
|------|-------|-------------------------------------------------------|---|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

**Jinwoniu Industrial Co Ltd**

|      |      |                                                    |   |
|------|------|----------------------------------------------------|---|
| 6978 | 7.06 | Jinwoniu Single Burner Outdoor Grill Model: 849018 | U |
|------|------|----------------------------------------------------|---|

**LN Marketing Pty Ltd**

|      |       |                                                                                                                                               |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------|---|
| 6510 | 12.03 | Hotery Mini-Gas Burner Model HT-4010<br>Note: This appliance has its own integral gas storage compartment which is designed to be refillable. | B |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------|---|

**Ondot Pty Ltd T/as Maxco Industries**

|      |      |                                                        |   |
|------|------|--------------------------------------------------------|---|
| 3976 | 9.85 | Maxie Portable 2 Burner Stove with Griller Model: 3000 | P |
|------|------|--------------------------------------------------------|---|

**Primus Australia Pty Ltd**

|      |       |                                                                                                                                                                                                          |                  |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 5496 | 2.97  | Model 2187 Single Burner Portable Stove                                                                                                                                                                  | P                |
| 5628 | 10.98 | Primus Models 2077-71, 2077-75 Single Burner Portable Stove<br>2089-71 Single Burner Portable Stove with Piezo Ignition                                                                                  | P<br>P           |
| 5774 | 10.98 | Primus Model 4960 2 Burner Portable Stove<br>Primus Model 4730 3 Burner Portable Stove                                                                                                                   | P<br>P           |
| 5842 | 6.99  | Primus Models RB10, RB20, RB30, RB40, RB50 & GB12                                                                                                                                                        | P                |
| 5843 | 6.99  | Primus Country Cooker Models GB100, GB200 & GB300                                                                                                                                                        | P                |
| 5978 | 1.01  | Kookaburra 2 and 3 Burner Portable Camping Stoves<br>Kookaburra Models: ST1032 and ST1052<br>Freetime/Travelgear Models: ST1034 and ST1054                                                               | P<br>P<br>P      |
| 6052 | 10.00 | Primus Models 2458 2 Burner Portable Stove<br>3588 3 Burner Portable Stove                                                                                                                               | P<br>P           |
| 6055 | 9.00  | Kookaburra OU Series 1, 2 and 3 Burner Portable Outdoor Cookers<br>Models: OU3050, OU3052, OU3060, OU3062, OU3070 and OU3072                                                                             | P<br>P           |
| 6117 | 5.02  | Primus Model 3298-85, 2 Burner Portable Stove                                                                                                                                                            | P                |
| 6236 | 5.02  | Primus Model 2250, 2 Burner Portable Stove                                                                                                                                                               | P                |
| 6339 | 10.02 | Primus, Spinifex, Red Desert and House Brand<br>Two Burner Portable Camping Stoves<br>Models: Primus 2255SD and 2255<br>Model: Spinifex 7027610<br>Model: Red Desert 509100<br>Model: House Brand 519115 | P<br>P<br>P<br>P |

**Shin Fuji Burner Co Ltd - Agent: Kathmandu Ltd**

|      |      |                                                                                                   |     |
|------|------|---------------------------------------------------------------------------------------------------|-----|
| 6820 | 8.05 | Single Burner Portable Outdoor Gas Stove Model: Arcus<br>(Tested with 80% Butane and 20% Propane) | B/P |
|------|------|---------------------------------------------------------------------------------------------------|-----|

**Sitro Group Australia Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                |             |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 2995 | 8.79  | Gasmate/Gasmaster/Jackeroo/Jumbuck<br>Models 1305, 1305D, 1307, 1307D, 3 Burner Camping Stove<br>Galore Group Companion Model 202, 3 Burner Camping Stove                                                                                                                      | P<br>P      |
| 3003 | 8.79  | Gasmate/Gasmaster/Jackeroo/Jumbuck<br>Models 1063 and 1064 Single Burner Camping Stove                                                                                                                                                                                         | P           |
| 3165 | 10.80 | Gasmate, Gasmaster, Jackeroo, Jumbuck, Companion, Coolabah<br>Outdoors Two Burner Portable Camping Stoves<br>Gasmate, Gasmaster, Jackeroo, Jumbuck Models: 1095, 1095D,<br>1095DT, 2095 and G2202 Ellipse<br>Companion Models 200 and 203<br>Coolabah Outdoors Model 1095/2BCS | P<br>P<br>P |
| 3710 | 12.83 | Gasmate/Gasmaster/Jackeroo/Jumbuck<br>Models 1102 and 1103 2 Burner Stove and Griller<br>GLG Companion Model 205 2 Burner Stove and Griller                                                                                                                                    | P<br>P      |
| 4698 | 6.91  | Hot Ozi Round NG25 & NG26 Outdoor Barbecue                                                                                                                                                                                                                                     | P           |
| 6643 | 12.04 | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo Post Mounted Portable Kettle Style Barbecues<br>Models: G2005 Voyager and G2005W3M Orbitor                                                                                           | P           |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

#### Sitro Group Australia Pty Ltd Continued ... ..

|      |       |                                                                                                                                         |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------|---|
| 6647 | 11.04 | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi Heat and Jackeroo Portable Barbecues Model G2727 Adventurer Series | P |
| 6760 | 9.05  | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi Heat and Jackeroo Barbecues with Hood Model: G2008 Olé             | P |
| 6787 | 8.05  | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi Heat and Jackeroo Model Cruiser G2013N2M                           | P |
| 6867 | 11.05 | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi Heat and Jackeroo Portable Barbecues Model: Summer G2014           | P |

#### The McCormack Family Trust T/as The Outdoor Connection

|      |      |                                                                                                                           |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------|---|
| 5014 | 9.93 | Outdoor Connection 1305 and 1095 Series Portable Stoves Models 1305 and 1305D (3 Burner), 1095 and 1095D (2 Burner Stove) | P |
| 5016 | 9.93 | Outdoor Connection Model 1067 Single Burner Stove                                                                         | P |
| 5017 | 9.93 | Outdoor Connection Model 1063 Single Burner Stove                                                                         | P |

#### TPA Metals and Machinery (Shenzhen) Co Ltd

|      |      |                                                                                                                                                                   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 6187 | 9.01 | Gas Craft and Hotrocks Model PG02 Single Burner Portable Barbecue                                                                                                 | P |
| 6532 | 3.04 | Del Terra Outdoor Mate, Gascraft, Hotrocks, Outdoor Portable and Renaissance Single Burner Round Barbecues with or without Mobile Trolley Models RG-18 and RG-18K | P |

#### Weber-Stephen Products Co (Aust) Pty Ltd

|      |      |                                                                |   |
|------|------|----------------------------------------------------------------|---|
| 6025 | 7.00 | Weber Model 87024 Gas Conversion Kit for 22.5" Barbecue Kettle | P |
|------|------|----------------------------------------------------------------|---|

#### 28 Newlands Road Holdings Pty Ltd T/as Garth Sheetmetal

|      |      |                                                                                                                                                                                                |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 6588 | 6.04 | Garth, Cook'n Essentials, BBQ Essentials, Nugget, BBQ Classic Collection, BBQ Professional Collection, Jumbuck, Champ, Aldi, Great Outdoor Chef, Weekender and Entertainer 18" Round Barbecues |   |
|      |      | Garth, Cook'n Essentials, BBQ Essentials, BBQ Classic Collection and BBQ Professional Collection Models: M20 and M38                                                                           | P |
|      |      | Jumbuck Model: B6                                                                                                                                                                              | P |
|      |      | Champ Model: M26                                                                                                                                                                               | P |
|      |      | Aldi Model: A1                                                                                                                                                                                 | P |
|      |      | Nugget, Great Outdoor Chef, Weekender and Entertainer Models: M20, M38 and M26                                                                                                                 | P |

### HEATERS

#### Amalgamated Hardware Merchants Ltd

|      |       |                                                                                                                                                              |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 7006 | 10.06 | Campmaster, Falcon, Festiva, Fiesta, Freetime, Grillrite, Kookaburra and Wild Country Models: CM1900 and CM1900D<br>Note: 'D' denotes piezo ignition version | P |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### Bromic Pty Ltd

|      |       |                                                 |   |
|------|-------|-------------------------------------------------|---|
| 3023 | 10.79 | Companion Model COMP227 Portable Radiant Heater | P |
|------|-------|-------------------------------------------------|---|

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                                        |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 4798 | 2.92 | Gasmate, Gasmaster, Jumbuck and Jackeroo External Portable Heater Models: 2021, 2021B, 2021BPL, 3020B and 3020BPL<br>Note: BPL denotes piezo ignition. | P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------|---|

### CAMPING LANTERNS

#### Amalgamated Hardware Merchants Ltd

|      |      |                                                                                                                                                              |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 6281 | 9.02 | Campmaster, Falcon, Festiva, Fiesta, Freetime, Grillrite, Kookaburra and Wildcountry Portable Camping Lanterns Model CM1500                                  | P |
| 6282 | 9.02 | Campmaster, Falcon, Festiva, Fiesta, Freetime, Grillrite, Kookaburra and Wildcountry High Pressure Portable Camping Lanterns (200 candle power) Model CM1200 | P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

#### **Bromic Pty Ltd**

|      |       |                                                                                            |   |
|------|-------|--------------------------------------------------------------------------------------------|---|
| 3469 | 3.83  | Companion Model Comp 248                                                                   | P |
|      |       | Cougar Model CGRL8152C                                                                     | P |
| 3470 | 3.83  | Companion Model Comp241                                                                    | P |
|      |       | Cougar Model CGRL8151C                                                                     | P |
| 5624 | 11.97 | Companion Camping Lanterns Models: COMP3112PL-200CP, COMP312, COMP3113PL-350CP and COMP313 | P |
| 6725 | 3.05  | Companion High Pressure Single Burner Stove Model COMP208                                  | P |

#### **Primus Australia Pty Ltd**

|      |       |                                                               |   |
|------|-------|---------------------------------------------------------------|---|
| 5627 | 10.98 | Primus, Spinifex, Red Desert and Adventureridge Single Mantle |   |
|      |       | Primus Models: 2152-61, 2159-61, 2159-65, 2151-65             | P |
|      |       | Spinifex Model: 7027611                                       | P |
|      |       | Red Desert Model: 509360                                      | P |
|      |       | Adventureridge Model: 509375                                  | P |
| 5679 | 10.98 | Primus Single Mantle                                          |   |
|      |       | Models: 2172-81 and 2172-85 (manual ignition)                 | P |
|      |       | Models: 2179-81 and 2179-85 (piezo ignition)                  | P |

#### **Sitro Group Australia Pty Ltd**

|      |      |                                                                                                                       |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------|---|
| 2997 | 8.79 | Gasmate/Gasmaster/Jumbuck/Mountain Leisure/Sunshine Leisure Products/Jackeroo Models 2011, 2011PL                     | P |
|      |      | 1011, 1011PL, 3011 and 3011PL                                                                                         | P |
| 3232 | 6.81 | Gasmate/Gasmaster/Jumbuck/Mountain Leisure/Sunshine Leisure Products/Jackeroo Models 2013, 2013P, 2013PLC, 2013PLP    | P |
|      |      | 3013 and 3013PL                                                                                                       | P |
| 3289 | 5.82 | Gasmate/Gasmaster/Jumbuck/Mountain Leisure/Primus/Sunshine Leisure Products/Jackeroo Models: 2012, 2012CPL and 2012PL | P |

#### **The McCormack Family Trust T/as The Outdoor Connection**

|      |      |                                                                       |   |
|------|------|-----------------------------------------------------------------------|---|
| 5015 | 9.93 | Outdoor Connection Models 2013 and 2013PL Single Mantle               | P |
| 5036 | 9.93 | Outdoor Connection Models 2011, 2011PL, 2012 and 2012PL Single Mantle | P |

#### **MISCELLANEOUS**

##### **Department of Defence**

|      |      |                                                                                           |   |
|------|------|-------------------------------------------------------------------------------------------|---|
| 6574 | 4.04 | Field Water Heater Aztec AZ100 MK3                                                        | U |
|      |      | Note: This product is for exclusive use by the Department of Defence. Not for Public Use. |   |

##### **Guangdong Chant Group Co - Agent: Sitro Group Australia Pty Ltd**

|      |       |                                                    |   |
|------|-------|----------------------------------------------------|---|
| 7021 | 11.06 | Gasmate and Jackeroo Outdoor Camping Water Heaters | P |
|      |       | Models: Gasmate GMWH50 and Jackeroo JWH50          |   |

##### **Primus Australia Pty Ltd**

|      |      |                                             |   |
|------|------|---------------------------------------------|---|
| 6565 | 4.04 | Primus Portable Camping Shower Model 516567 | P |
|------|------|---------------------------------------------|---|

##### **Sitro Group Australia Pty Ltd**

|      |       |                                                                                                                                    |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------|---|
| 6959 | 10.06 | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi Heat and Jackeroo Outdoor Camping Showers and Hot Water Units |   |
|      |       | Models: GMWH100 and GMWH200                                                                                                        | P |



| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

**EQUIPMENT FOR USE WITH BOTH DISPOSABLE CARTRIDGES AND  
REFILLABLE CYLINDERS**

**COOKERS and BARBECUES**

**Coleman Brands Pty Limited**

|      |       |                                                                                                                  |        |
|------|-------|------------------------------------------------------------------------------------------------------------------|--------|
| 4626 | 10.90 | Coleman 2 Burner Camping Stove<br>Models: 5430E700XA (Matchlight)<br>5435E700XA (Instastart Electronic Ignition) | P<br>P |
| 6329 | 9.02  | Coleman 2 Burner Portable Barbecue<br>Road Trip Grill Models: 9941-766XA and LXE 9949-750XA                      | P      |
| 6627 | 9.04  | Coleman Portable Single Burner Stove<br>Matchlight Delux 5412-700A and Matchlight 5432-700A                      | P      |
| 6806 | 9.05  | Coleman 2 Burner Camping Stove<br>Model: 5469-700XA (Matchlight)<br>Model: 5469-750XA (Electronic Ignition)      | P<br>P |
| 6935 | 5.06  | Coleman Fold 'N' Go, 2 Burner Stove<br>Model: 5442-A50 (Electronic Ignition)                                     | P      |

**Magma Products Ltd - Agent: Whitworth's Nautical World Pty Ltd**

|      |      |                                                                                                                                                                                       |       |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6713 | 3.05 | Magma Gourmet Series Marine Barbecues<br>Models: Newport A10-918AU-1/2/3, Catalina A10-1218AU-1/2/3 and<br>Monterey A10-1225AU-1/2/3<br>(Tested with 80% Butane/20% Propane Canister) | P B/P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**CAMPING LANTERNS**

**Coleman Brands Pty Limited**

|      |      |                                                                                     |   |
|------|------|-------------------------------------------------------------------------------------|---|
| 5671 | 6.00 | Coleman Camping Lanterns<br>Models Northstar 2500-750XA and 2500B722XA              | P |
| 6625 | 9.04 | Coleman Propane Gas Lantern<br>Models Instastart 5155A752A and Matchlight 5155A702A | P |
| 6626 | 9.04 | Coleman Compact Propane Lantern Model Matchlight 5132A700A                          | P |

**EQUIPMENT FOR USE WITH DISPOSABLE CARTRIDGES**

**COOKERS and BARBECUES**

**Amalgamated Hardware Merchants Ltd**

|      |       |                                                                                                                                                    |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 5907 | 3.00  | "Grillpro", "Topstove", "Campmaster" Model ST-7000 Single Burner Stove                                                                             | B |
| 6810 | 8.05  | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon,<br>Wild Country, Freetime, Festiva, The Stove, Sunshine Single Burner Model: CM2150    | B |
| 6834 | 10.05 | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon,<br>Wild Country, Freetime, Festiva, The Stove, Sunshine Single Burner<br>Model: CM2170 | B |

**Austcrown (International) Pty Ltd**

|      |       |                                                  |   |
|------|-------|--------------------------------------------------|---|
| 5241 | 6.95  | Handy Range Single Burner Hotplate Model AD90    | B |
| 6860 | 10.05 | Single Burner Portable Stove Model: Rambo HR-200 | B |

**Bromic Pty Ltd**

|      |       |                                                                                   |     |
|------|-------|-----------------------------------------------------------------------------------|-----|
| 6522 | 4.04  | Companion Camping Stove Model Comp502<br>(Tested with 80% Butane and 20% Propane) | B/P |
| 6639 | 10.04 | Companion Single Burner Cassette Stove Model: Comp505                             | B   |

**Cadac (SA) – Agent: Amalgamated Hardware Merchants Ltd**

|      |      |                                                                                         |     |
|------|------|-----------------------------------------------------------------------------------------|-----|
| 6333 | 1.03 | Cadac Safari Chef Outdoor Portable Barbecue Model 6525<br>(Tested with 70% B and 30% P) | B/P |
|------|------|-----------------------------------------------------------------------------------------|-----|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

**Coleman Brands Pty Limited**

|      |      |                                                                                                          |     |
|------|------|----------------------------------------------------------------------------------------------------------|-----|
| 5585 | 8.97 | Campingaz – Globetrotter Model 270 Single Burner Stove<br>(tested with 80% B and 20% P)                  | B/P |
|      |      | Campingaz – Bleuett Models 270 HP, 270 Micro & 206 Single Burner Stoves<br>(tested with 80% B and 20% P) | B/P |
|      |      | Campingaz – Twister Models 270, 270 PZ & 270 HPZ Single Burner Stoves<br>(tested with 80% B and 20% P)   | B/P |
| 6601 | 7.04 | Coleman Portable Grill/Stove Model: 9921A750A                                                            | P   |

**Dai Thanh International Pty Ltd**

|      |      |                                                                                       |   |
|------|------|---------------------------------------------------------------------------------------|---|
| 6013 | 8.00 | Ausko Portable Single Burner Stove Model DT-9800 for<br>use with Butane Gas Cannister | B |
|------|------|---------------------------------------------------------------------------------------|---|

**Golden Bell Australia Pty Ltd**

|      |       |                                                                                                            |   |
|------|-------|------------------------------------------------------------------------------------------------------------|---|
| 6065 | 10.00 | Portable Single Burner Cookers, Models Oz-Mate GB201,<br>Brewster GB-301, GB-401 and Green Power Model 101 | B |
|------|-------|------------------------------------------------------------------------------------------------------------|---|

**Grant Minervini Agencies Pty Ltd**

|      |       |                                                                                                                                                      |     |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 6365 | 12.02 | Kovea TKB Series Single Burner Camping Stove<br>Models TKB-0101, TKB-8712, TKB-8911-1, TKB-9703-1<br>and TKB-9709-1<br>(Tested with 70% B and 30% P) | B/P |
| 6695 | 4.05  | Kovea Moonwalker Camping Stove Model TKB-0211<br>(Tested with 70% B and 30% P)                                                                       | B/P |

**Italia Importers Division of Agevola Pty Ltd**

|      |      |                                              |   |
|------|------|----------------------------------------------|---|
| 6034 | 7.00 | Sirbonei NAC153 Portable Single Burner Stove | B |
|------|------|----------------------------------------------|---|

**Magma Products Inc**

|      |      |                                                                                                                                                     |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5450 | 8.98 | Magma “Marine Kettle” Barbecue<br>Models A10-006, A10-008 and A10-018 (tested with 80%B and 20%P)<br>Models A10-027 and A10-037 (Regulated Propane) | B/P<br>P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**MB Wragg & Co Pty Ltd**

|      |      |                                                                                                        |     |
|------|------|--------------------------------------------------------------------------------------------------------|-----|
| 6616 | 9.04 | Doite Portable Single Burner Stove Model Tristar 9145/SW-A<br>(Tested with 80% Butane and 20% Propane) | B/P |
|------|------|--------------------------------------------------------------------------------------------------------|-----|

**Primus Australia Pty Ltd**

|      |       |                                                                                                                                                                                           |                  |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 5374 | 3.96  | Primus 2243-82 Single Burner Stove                                                                                                                                                        | B                |
| 6270 | 5.02  | Primus, Spinifex, Red Desert and House Brand Single Burner Stoves<br>Primus Models: TLB-102L and 2240<br>Spinifex Model: 7027612<br>Red Desert Model: 509230<br>House Brand Model: 509245 | B<br>B<br>B<br>B |
| 6945 | 10.06 | Primus Portable Camping Stoves<br>Models: Micron 3213 83 and Classic Trail PBS 2243<br>(Tested with 85% Butane and 15% Propane Canister)                                                  | B/P              |
| 7059 | 11.06 | Omnifuel Camping Hotplate Burner Model: 3289-84<br>(Tested with 85% Butane and 15% Propane Canister)                                                                                      | B/P              |

**Rekri8 Ltd – Agent: Amalgamated Hardware Merchants Ltd**

|      |       |                                                                                                                          |            |
|------|-------|--------------------------------------------------------------------------------------------------------------------------|------------|
| 6169 | 11.01 | Cadac Explorer Stove Model 902101<br>GoGas/GoSystem Outdoor Stove Model 2101<br>(Tested with 70% Butane and 30% Propane) | B/P<br>B/P |
| 6172 | 11.01 | Cadac Base Camp Stove Model 902191<br>GoGas/GoSystem Eclipse Stove Model 2191<br>(Tested with 80% B and 20% P)           | B/P<br>B/P |

**Sea To Summit Pty Ltd**

|      |      |                                                                                                                                                                                               |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 6948 | 4.06 | Jetboil Camping Stoves with Integral Cooking Vessel and Steel<br>Trivet Accessory<br>Models: Personal Cooking System, Group Cooking System<br>Note: For use with Butane Disposable Cartridges | B |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                                                       |     |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 5550 | 4.97 | Gasmate, Gasmaster, Jumbuck and Jackeroo Single Burner Camping Stove<br>Models 1058, 1058PL, 1059, 1157, 1157PL, 1158 and 1158PL<br>Note: PL Indicates Piezo Ignition | B   |
| 5634 | 1.98 | Gasmate PC 1070 Single Burner Portable Stove (Tested with 80% B and 20% P)                                                                                            | B/P |
| 6736 | 7.05 | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo Single Burner Model PH1070                                                  | B   |

#### Snow Peak Inc

|      |      |                                                                                                                                                                                                  |     |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 6292 | 7.02 | Snow Peak GS and GST Series Single Burner Camping Stoves<br>Models GS-100, GST-100, GS-100A, GST-100A<br>Note: T indicates Titanium, A indicates Piezo Ignition<br>(Tested with 85% B and 15% P) | B/P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|

#### Spelean Pty Limited

|      |       |                                                                                                  |     |
|------|-------|--------------------------------------------------------------------------------------------------|-----|
| 6088 | 1.01  | MSR Model Pocket Rocket, Single Burner Camping Stove<br>(Tested with 80% Butane and 20% Propane) | B/P |
| 6089 | 12.00 | MSR Model Superfly, Single Burner Camping Stove<br>(Tested with 70% Butane and 30% Propane)      | B/P |

#### Sunpower Australia Pty Ltd

|      |      |                                                           |   |
|------|------|-----------------------------------------------------------|---|
| 5931 | 1.00 | Sunpower Range Model CI-153 Single Burner Portable Cooker | B |
| 6545 | 5.04 | Sunpower Portable Gas Cooker Model EGP-1500               | B |

#### TPA Metals and Machinery (Shenzhen) Co Ltd

|      |      |                                                                   |   |
|------|------|-------------------------------------------------------------------|---|
| 5900 | 8.99 | Gas Craft and Hotrocks Single Burner Portable Barbecue Model PG01 | B |
|------|------|-------------------------------------------------------------------|---|

### CAMPING LANTERNS

#### Bromic Pty Ltd

|      |      |                                                                                          |     |
|------|------|------------------------------------------------------------------------------------------|-----|
| 6523 | 4.04 | Companion Camping Lantern Model: Comp501<br>(Tested with 80% Butane and 20% Propane mix) | B/P |
| 7005 | 9.06 | Companion Camping Lantern Model: Comp538                                                 | B   |

#### Coleman Brands Pty Limited

|      |      |                                                                                                                 |     |
|------|------|-----------------------------------------------------------------------------------------------------------------|-----|
| 5586 | 8.97 | Campingaz –Bivouac Models 270 and 270 PZ Lanterns (tested with 80% B & 20% P)                                   | B/P |
|      |      | Campingaz – Lumogaz Models 470, 470 PZ and 206 N Lanterns (tested with 80% B & 20% P)                           | B/P |
|      |      | Campingaz – Lumostar Models C270, C270 PZ, M270, M270 PZ<br>and M270 HPZ Lanterns (tested with 80% B and 20% P) | B/P |
| 6151 | 8.01 | Frontier PZ Model 064777 & Frontier CPS Model 064775<br>(Tested with 70% B and 30% P)                           | B/P |
| 6951 | 5.06 | Coleman Portable LPG Camping Lantern<br>Model: 5159-700XA (Matchlight)                                          | P   |
|      |      | Model: 5159-750XA (Electronic Ignition)                                                                         | P   |

#### Grant Minervini Agencies Pty Ltd

|      |      |                                                                                                                      |     |
|------|------|----------------------------------------------------------------------------------------------------------------------|-----|
| 6366 | 7.03 | Kovea Single Mantle Camping Lanterns Models TKL-N894, KL-102 and TKL-103<br>(Tested with 70% Butane and 30% Propane) | B/P |
|------|------|----------------------------------------------------------------------------------------------------------------------|-----|

#### Primus Australia Pty Ltd

|      |       |                                                                                                       |     |
|------|-------|-------------------------------------------------------------------------------------------------------|-----|
| 6921 | 10.06 | Primus Camping Lantern Model: Easy Light 2245-83<br>(Tested with 85% Butane and 15% Propane Canister) | B/P |
|------|-------|-------------------------------------------------------------------------------------------------------|-----|

#### Rekri8 Ltd – Agent: Amalgamated Hardware Merchants Ltd

|      |       |                                                                            |     |
|------|-------|----------------------------------------------------------------------------|-----|
| 6168 | 11.01 | Cadac Trail Light Model 902121                                             | B/P |
|      |       | GoGas/GoSystem Mini Tech Light Model 2121<br>(Tested with 70% B and 30% P) | B/P |
| 6171 | 11.01 | Cadac Base Camp Lantern Model 902192                                       | B/P |
|      |       | GoGas/GoSystem Eclipse Lantern Model 2192<br>(Tested with 80% B and 20% P) | B/P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

**Shin Fuji Burner Co Ltd - Agent: Kathmandu Ltd**

|      |      |                                                                                                                             |     |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|-----|
| 6835 | 9.05 | Portable Outdoor Camping Lantern Model: Eos                                                                                 | B   |
| 6836 | 8.05 | Kathmandu Portable Outdoor Camping Gas Lantern<br>Model: Aether<br>(For use with 80% Butane, 20% Propane Gas Mix Canisters) | B/P |

**Sitro Group Australia Pty Ltd**

|      |      |                                                                                                                                        |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------|---|
| 5549 | 4.97 | Gasmate, Gasmaster, Jumbuck and Jackaroo Camping Lanterns<br>Models 1114, 1114PL, 2014 and 2014PL<br>Note: PL indicates piezo ignition | B |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------|---|

**Snow Peak Inc**

|      |      |                                                                                                       |     |
|------|------|-------------------------------------------------------------------------------------------------------|-----|
| 6291 | 7.02 | Snow Peak Single Mantle Camping Lantern<br>Models GL-100 and GL-100A<br>(Tested with 85% B and 15% P) | B/P |
|------|------|-------------------------------------------------------------------------------------------------------|-----|

**HEATERS**

**Coleman Brands Pty Limited**

|      |      |                                                                                                              |        |
|------|------|--------------------------------------------------------------------------------------------------------------|--------|
| 6569 | 5.04 | Coleman Catalytic Heaters<br>Procat Model: 5053A751<br>Blackcat Models: 5033-700A, 5038A800XA and 5038A850XA | P<br>P |
|------|------|--------------------------------------------------------------------------------------------------------------|--------|

**Grant Minervini Agencies Pty Ltd**

|      |      |                                                                                                                          |     |
|------|------|--------------------------------------------------------------------------------------------------------------------------|-----|
| 6863 | 4.06 | Kovea Little Sun Portable Gas Heater Model: TKH-0203<br>(Tested with 70% Butane and 30% Propane mix disposable canister) | B/P |
|------|------|--------------------------------------------------------------------------------------------------------------------------|-----|

**MISCELLANEOUS**

**Coleman Brands Pty Limited**

|      |      |                                                                                                                                                           |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 6568 | 6.04 | Coleman Portable Outdoor Hot Water Unit Model: 2300-700<br>Note: Optional Hose Assembly available for connection to a<br>POL type refillable gas cylinder | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---|

**Rekri8 Limited**

|      |      |                                                                                                                                                                                                                                                                |                                               |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| 6123 | 3.01 | GoSystem Hand Held Torches<br>Models TT2060 Tradesman Torch<br>CA 2015 Chefs Automatic Blowtorch<br>CB 2075 Chefs Blowtorch<br>PT 2040 Plumbing Torch<br>GB 2070 Blow Lamp<br>AP 2010 Auto Power Torch<br>PT 2020 Power Torch<br>(Tested with 70% B and 30% P) | B/P<br>B/P<br>B/P<br>B/P<br>B/P<br>B/P<br>B/P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|

**Sitro Group Australia Pty Ltd**

|      |       |                                                                                                                                                                                                               |     |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 6675 | 12.04 | Gasmate, Gasmaster, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackaroo Terracotta Citronella Flares<br>Model TK988<br>(Tested for use with 70% Butane and 30% Propane)<br>Outdoor Use Only | B/P |
| 6946 | 6.06  | Gasmaster, Gasmate, Jumbuck, Jackaroo Decorative Garden Torch/<br>Gas Flare Model: GT100<br>(Tested for use with 80% Butane 20% Propane Gas Canister)                                                         | B/P |

## COMPONENTS

Note: Majority of AGA codes have now been superseded by AS standards. Certificates which have been assessed against the new standard will be listed accordingly, those that have yet to be assessed, remain under the obsolete AGA Code.

### MANUAL SHUT-OFF VALVES (AS 4617)

**NOTE: Valves shall be selected in accordance with Table 3.1 in AS 5601 (female parallel threads are only permitted in applications up to 100 kPa).**

### TYPE 1 – ISOLATING VALVES

#### AAP Industries Pty Ltd

##### MAXIFLO

6017 6.00 Isolating Manual Shut-Off Valve 1050 kPa  
Nominal Sizes: ¼" (8mm), ⅜" (10mm), ½" (15mm), ¾" (20mm), 1" (25mm), 1¼" (32mm), 1½" (40mm), 2" (50mm), 2½" (65mm), 3" (80mm) and 4" (100mm)  
End Connections F x F, M x F to ISO 7/1 Equivalent to AS 1722 Pt 1. Alternatively ¾" (20mm) valves can have compression and nut and tail end fittings thread forms comply with AS 1722 Pt 2.

#### Atlas Measurement (Gas) Pty Ltd

##### BÖHMER

6202 7.02 FSL, FLL, ELF, FZL, FDL, EKF, FZK, FKK, FSK, KNG, MKG and ENG Series Full or Reduced Bore Ball Valves with Threaded or Flanged Connections  
FSL V 016.050, FSL V 016.010, FSL V 016.015, FSL V 016.020, FSL V 016.025, FSL V 016.032, FSL V 016.040, FSL V 016.050, FSL V 016.065, FSL V 016.080, FSL V 016.100, FSL V 016.125, FSL V 016.150, FSL R 016.050, FSL R 016.010, FSL R 016.015, FSL R 016.020, FSL R 016.025, FSL R 016.032, FSL R 016.040, FSL R 016.050, FSL R 016.065, FSL R 016.080, FSL R 016.100, FSL R 016.125, FSL R 016.150 1600 kPa  
FLL V 016.050, FLL V 016.010, FLL V 016.015, FLL V 016.020, FLL V 016.025, FLL V 016.032, FLL V 016.040, FLL V 016.050, FLL V 016.065, FLL V 016.080, FLL V 016.100, FLL V 016.125, FLL V 016.150, FLL R 016.050, FLL R 016.010, FLL R 016.015, FLL R 016.020, FLL R 016.025, FLL R 016.032, FLL R 016.040, FLL R 016.050, FLL R 016.065, FLL R 016.100, FLL R 016.125, FLL R 016.150 1600 kPa  
ELF V 016.050, ELF V 016.010, ELF V 016.015, ELF V 016.020, ELF V 016.025, ELF V 016.032, ELF V 016.040, ELF V 016.050, ELF V 016.065, ELF V 016.080, ELF V 016.100, ELF V 016.125, ELF V 016.150, ELF R 016.050, ELF R 016.010, ELF R 016.015,

#### Atlas Measurement (Gas) Pty Ltd Continued ... .. BÖHMER

ELF R 016.020, ELF R 016.025, ELF R 016.032, ELF R 016.040, ELF R 016.050, ELF R 016.065, ELF R 016.080, ELF R 016.100, ELF R 016.125, ELF R 016.150 1600 kPa  
FZL V 016.050, FZL V 016.010, FZL V 016.015, FZL V 016.020, FZL V 016.025, FZL V 016.032, FZL V 016.040, FZL V 016.050, FZL V 016.065, FZL V 016.080, FZL V 016.100, FZL V 016.125, FZL V 016.150, FZL R 016.050, FZL R 016.010, FZL R 016.015, FZL R 016.020, FZL R 016.025, FZL R 016.032, FZL R 016.040, FZL R 016.050, FZL R 016.065, FZL R 016.080, FZL R 016.100, FZL R 016.125, FZL R 016.150 1600 kPa  
FDL V 016.050, FDL V 016.010, FDL V 016.015, FDL V 016.020, FDL V 016.025, FDL V 016.032, FDL V 016.040, FDL V 016.050, FDL V 016.065, FDL V 016.080, FDL V 016.100, FDL V 016.125, FDL V 016.150, FDL R 016.050, FDL R 016.010, FDL R 016.015, FDL R 016.020, FDL R 016.025, FDL R 016.032, FDL R 016.040, FDL R 016.050, FDL R 016.065, FDL R 016.080, FDL R 016.100, FDL R 016.125, FDL R 016.150 1600 kPa  
EKF V 016.050, EKF V 016.010, EKF V 016.015, EKF V 016.020, EKF V 016.025, EKF V 016.032, EKF V 016.040, EKF V 016.050, EKF V 016.065, EKF V 016.080, EKF V 016.100, EKF V 016.125, EKF V 016.150, EKF R 016.050, EKF R 016.010, EKF R 016.015, EKF R 016.020, EKF R 016.025, EKF R 016.032, EKF R 016.040, EKF R 016.050, EKF R 016.065, EKF R 016.080, EKF R 016.100, EKF R 016.125, EKF R 016.150 1600 kPa  
FZK V 016.050, FZK V 016.010, FZK V 016.015, FZK V 016.020, FZK V 016.025, FZK V 016.032, FZK V 016.040, FZK V 016.050, FZK V 016.065, FZK V 016.080, FZK V 016.100, FZK V 016.125, FZK V 016.150 1600 kPa  
FKK V 016.050, FKK V 016.010, FKK V 016.015, FKK V 016.020, FKK V 016.025, FKK V 016.032, FKK V 016.040, FKK V 016.050, FKK V 016.065, FKK V 016.080, FKK V 016.100, FKK V 016.125, FKK V 016.150, FKK R 016.050, FKK R 016.010, FKK R 016.015, FKK R 016.020, FKK R 016.025, FKK R 016.032, FKK R 016.040, FKK R 016.050, FKK R 016.065, FKK R 016.080, FKK R 016.100,

**Atlas Measurement (Gas) Pty Ltd Continued ... ..**  
**BÖHMER**

|                               |          |
|-------------------------------|----------|
| FKK R 016.125, FKK R 016.150  | 1600 kPa |
| FSK V 016.050, FSK V 016.010, |          |
| FSK V 016.015, FSK V 016.020, |          |
| FSK V 016.025, FSK V 016.032, |          |
| FSK V 016.040, FSK V 016.050, |          |
| FSK V 016.065, FSK V 016.080, |          |
| FSK V 016.100, FSK V 016.125, |          |
| FSK V 016.150, FSK R 016.050, |          |
| FSK R 016.010, FSK R 016.015, |          |
| FSK R 016.020, FSK R 016.025, |          |
| FSK R 016.032, FSK R 016.040, |          |
| FSK R 016.050, FSK R 016.065, |          |
| FSK R 016.080, FSK R 016.100, |          |
| FSK R 016.125, FSK R 016.150  | 1600 kPa |
| KNG V 016.050, KNG V 016.010, |          |
| KNG V 016.015, KNG V 016.020, |          |
| KNG V 016.025, KNG V 016.032, |          |
| KNG V 016.040, KNG V 016.050, |          |
| KNG V 016.065, KNG V 016.080, |          |
| KNG V 016.100, KNG V 016.125, |          |
| KNG V 016.150, KNG R 016.050, |          |
| KNG R 016.010, KNG R 016.015, |          |
| KNG R 016.020, KNG R 016.025, |          |
| KNG R 016.032, KNG R 016.040, |          |
| KNG R 016.050, KNG R 016.065, |          |
| KNG R 016.080, KNG R 016.100, |          |
| KNG R 016.125, KNG R 016.150  | 1600 kPa |
| MKG V 016.050, MKG V 016.010, |          |
| MKG V 016.015, MKG V 016.020, |          |
| MKG V 016.025, MKG V 016.032, |          |
| MKG V 016.040, MKG V 016.050, |          |
| MKG V 016.065, MKG V 016.080, |          |
| MKG V 016.100, MKG V 016.125, |          |
| MKG V 016.150, MKG R 016.050, |          |
| MKG R 016.010, MKG R 016.015, |          |
| MKG R 016.020, MKG R 016.025, |          |
| MKG R 016.032, MKG R 016.040, |          |
| MKG R 016.050, MKG R 016.065, |          |
| MKG R 016.080, MKG R 016.100, |          |
| MKG R 016.125, MKG R 016.150  | 1600 kPa |
| ENG V 016.050, ENG V 016.010, |          |
| ENG V 016.015, ENG V 016.020, |          |
| ENG V 016.025, ENG V 016.032, |          |
| ENG V 016.040, ENG V 016.050, |          |
| ENG V 016.065, ENG V 016.080, |          |
| ENG V 016.100, ENG V 016.125, |          |
| ENG V 016.150, ENG R 016.050, |          |
| ENG R 016.010, ENG R 016.015, |          |
| ENG R 016.020, ENG R 016.025, |          |
| ENG R 016.032, ENG R 016.040, |          |
| ENG R 016.050, ENG R 016.065, |          |
| ENG R 016.080, ENG R 016.100, |          |
| ENG R 016.125, ENG R 016.150  | 1600 kPa |

**Austral-Powerflo Solutions Pty Ltd**  
**AUSTRAL**

|      |      |                                                                                                                                                                                                                                                                            |                        |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 4311 | 4.88 | G2R Series Type 1 Isolating Manual Stainless Steel Valves Fig G2R Sizes 10mm-25mm BSPT Female                                                                                                                                                                              | 13 790 kPa             |
| 6726 | 2.05 | Sizes 32mm-50mm BSPT Female Fig. VF 730 and VF 733 Series Butterfly Valves Models Fig. VF 730 (50), VF 730 (65), VF 730 (80), VF 730 (100), VF 730 (125), VF 730 (150) – Wafer Body Fig. VF 733 (50), VF 733 (65), VF 733 (80), VF 733 (100), VF 733 (125), VF 733 (150) - | 10 340 kPa<br>1050 kPa |

**Austral-Powerflo Solutions Pty Ltd Cont'd ... ..**  
**AUSTRAL**

|                                 |          |
|---------------------------------|----------|
| Lugged Body                     | 1050 kPa |
| Ambient Temperature 0°C to 80°C |          |
| Seat Material: NBR              |          |
| Disc Material: 316 S/S          |          |

**Austral-Powerflo Solutions Pty Ltd**  
**TOYO**

|      |      |                                                                             |          |
|------|------|-----------------------------------------------------------------------------|----------|
| 4963 | 4.93 | 5090G Series Isolating Manual Bronze Ball Valves Fig 5090G 15mm-50mm Female | 2100 kPa |
|------|------|-----------------------------------------------------------------------------|----------|

**Austworld Commodities Pty Ltd**  
**AUSTWORLD**

|      |      |                                                                                                                                                                                                                   |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6132 | 1.02 | Manual Isolating Valves Type 1, Models G04 (1/8"), G06 (1/4"), G10 (3/8"), G15 (1/2"), G20 (3/4"), G25 (1"), G32 (1 1/4"), G40 (1 1/2") and G50 (2") Ball Valves with Male, Female or Compression End Connections | 1050 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Bray Controls Pacific Pty Ltd**  
**BRAY**

|      |       |                                                                                                                                                                                                                                                                                                                |          |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6207 | 10.01 | 31 Series Lugged Body Butterfly Valves Models: 31020011010713, 31025011010713, 31030011010713, 31040011010713, 31050011010713, 31060011010713, 31020011063713, 31025011063713, 31030011063713, 31040011063713, 31050011063713 and 31060011063713 Resilient Seated 50, 65, 80, 100, 125 and 150mm 0°C and 100°C | 1200 kPa |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**CMW BVA Valves Pty Ltd**  
**BUGATTI**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                              |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 4240 | 7.87 | Brass Ball Valves (Full Bore) Art 360 Compression Ended Sizes 3/8", 1/2" and 3/4" @ 60°C                                                                                                                                                                                                                                                                                                     | 1050 kPa |
| 5213 | 3.95 | Full Bore Brass Ball Valves Art 401 Internal Thread Lever Handle Sizes 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" Art 402 Internal Thread 'T' Handle Sizes 1/4", 3/8", 1/2", 3/4", 1" Art 406 Internal/External Thread Lever Handle Sizes 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" Art 407 Internal/External Thread 'T' Handle Sizes 1/4", 3/8", 1/2", 3/4", 1" Temperature @ 60°C | 1050 kPa |

**CMW BVA Valves Pty Ltd**  
**CHALLENGER**

|      |       |                                                                                              |          |
|------|-------|----------------------------------------------------------------------------------------------|----------|
| 5326 | 10.95 | Butterfly Valve, Lugged and Wafer Body Sizes 50mm, 65mm, 80mm, 100mm, 125mm and 150mm @ 60°C | 1050 kPa |
|      |       | Note: Wafer Body Valve must comply with requirement 3.3.5(b) AS 5601 – 2004                  |          |

**CMW BVA Valves Pty Ltd****CMW-IDEAL**

|      |      |                                                                                            |          |
|------|------|--------------------------------------------------------------------------------------------|----------|
| 6402 | 2.03 | Manual Ball Valves (Full Bore)<br>Figure Numbers: BTMF (Sizes<br>15, 20, 25, 32, 40, 50mm) | 1050 kPa |
|      |      | BLMF (Sizes 8, 10, 15, 20, 25, 32,<br>40, 50, 65, 80, 100mm)                               | 1050 kPa |
|      |      | BTFF (Sizes 8, 10, 15, 20, 25, 32<br>40, 50mm)                                             | 1050 kPa |
|      |      | BLFF (Sizes 8, 10, 15, 20, 25, 32,<br>40, 50, 65, 80, 100mm)                               | 1050 kPa |
|      |      | BTFC (Sizes 10, 15, 20mm)<br>@ 60°C                                                        | 1050 kPa |
|      |      | BTMF – 'T' handle operation, internal/<br>external thread connectors.                      |          |
|      |      | BLMF – Lever handle operation,<br>internal/external thread connectors.                     |          |
|      |      | BTFF – 'T' handle operation, internal<br>thread connectors.                                |          |
|      |      | BLFF – Lever handle operation, internal<br>thread connectors.                              |          |
|      |      | BTFC – 'T' handle operation, compression<br>end connectors.                                |          |

**Flowserve Australia Pty Ltd****WORCESTER**

|      |      |                                                                                                                                 |          |
|------|------|---------------------------------------------------------------------------------------------------------------------------------|----------|
| 6821 | 7.05 | F519, F529, F819 and F829 Series<br>Full Bore Manual Ball Valves<br>15mm – 40mm ANSI Flanged 150<br>Raised Face, One Piece Body | 1900 kPa |
|      |      | Models 05F519 466TZ150,<br>07F519 466TZ150, 10F519 466TZ150<br>and 15F519 466TZ 150                                             |          |
|      |      | 50mm – 150mm ANSI Flanged 150<br>Raised Face, Two Piece Body                                                                    | 1900 kPa |
|      |      | Models 20F819 466TZ150,<br>30F819 466TZ150, 40F819 466TZ150<br>and 60F819 466TZ150                                              |          |
|      |      | 15mm – 40 mm ANSI Flanged 300<br>Raised Face, One Piece Body                                                                    | 5000 kPa |
|      |      | Models 05F529 466TZ300,<br>07F529 466TZ300, 10F529 466TZ300<br>and 15F529 466TZ300                                              |          |
|      |      | 50mm – 150mm ANSI Flanged 300<br>Raised Face, Two Piece Body                                                                    | 5000 kPa |
|      |      | Models 20F829 466TZ300,<br>30F829 466TZ300, 40F829 466TZ300<br>and 60F829 466TZ300                                              |          |

**John Valves Pty Ltd****JOHN**

|      |      |                                                                                         |          |
|------|------|-----------------------------------------------------------------------------------------|----------|
| 6161 | 8.01 | John-Ideal Full Bore Ball Valves Figures:<br>BTMF (DN 15, 20, 25, 32, 40, 50)           | 1050 kPa |
|      |      | BTFC (DN 10, 15, 20)                                                                    | 1050 kPa |
|      |      | BLMF (DN 8, 10, 15, 20, 25, 32,<br>40, 50, 65, 80, 100)                                 | 1050 kPa |
|      |      | BLFF (DN 8, 10, 15, 20, 25, 32,<br>40, 50, 65, 80, 100)                                 | 1050 kPa |
|      |      | BSFF (DN 20, 25, 32, 40, 50,<br>65, 80)                                                 | 1050 kPa |
|      |      | BTMF – "T" handle operation,<br>internal/external thread connections.                   |          |
|      |      | BTFC – "T" handle operation,<br>compression end connections.                            |          |
|      |      | BLMF – Lever handle operation,<br>internal/external thread connections.                 |          |
|      |      | BLFF – Lever handle operation,<br>internal thread connections.                          |          |
|      |      | BSFF – Square drive (no handle)<br>for underground use, internal<br>thread connections. |          |

**Metso Automation (ANZ) Pty Ltd****JAMESBURY**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6771 | 5.05 | Manual Ball Valve<br>Series 4000                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 6895 kPa |
|      |      | # 4 A ##### 1<br>Reduced Bore<br>1 <sup>st</sup> Character denotes sizes in inches<br>(½, ¾, 1, 1½ or 2)<br>4 <sup>th</sup> – 7 <sup>th</sup> Characters denote 2236 or 3600<br>8 <sup>th</sup> – 9 <sup>th</sup> Characters denote TT, MT or XT<br># 4 B ##### 1<br>Full Bore<br>1 <sup>st</sup> Character denotes size in inches<br>(¾, 1, 1½)<br>4 <sup>th</sup> – 7 <sup>th</sup> Characters denote 2236 or 3600<br>8 <sup>th</sup> – 9 <sup>th</sup> Characters denote TT, MT or XT |          |
| 6772 | 5.05 | Manual Ball Valve<br>Series 5000                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2000 kPa |
|      |      | # 5150 31 ##### 1<br>1 <sup>st</sup> Character denotes sizes in inches<br>(½, ¾, 1, 1½ or 2)<br>8 <sup>th</sup> – 11 <sup>th</sup> Characters denote 2236 or 3600<br>12 <sup>th</sup> – 13 <sup>th</sup> Characters denote TT, MT or XT                                                                                                                                                                                                                                                  |          |
| 6773 | 5.05 | Manual Ball Valve<br>Series 7000                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2000 kPa |
|      |      | # 7150 31 ##### 1<br>1 <sup>st</sup> Character denotes sizes in inches<br>(3, 4 or 6)<br>8 <sup>th</sup> – 11 <sup>th</sup> Characters denote 2236 or 3600<br>12 <sup>th</sup> – 14 <sup>th</sup> Characters denote<br>TTT, MTT or XTZ                                                                                                                                                                                                                                                   |          |

**OneSteel Piping Systems A Business of Onesteel Trad. P/L  
KITZ**

|      |      |                                                                           |          |
|------|------|---------------------------------------------------------------------------|----------|
| 3477 | 2.83 | 150 SCTBZM-FS (C) Valve<br>15 – 150 mm Class 150                          | 2000 kPa |
| 3478 | 2.83 | 300 SCTBZM-FS (C)<br>Ball Valves Sizes 15 – 150 mm<br>Class 300           | 5000 kPa |
| 4546 | 3.90 | 150 SCTAM-FS (C) Ball Valve<br>Sizes 15 – 150 mm Class 150                | 2000 kPa |
| 4547 | 3.90 | 300 SCTAM-FS (C) Manual<br>Shut-off Valves Sizes 15 – 150 mm<br>Class 300 | 5000 kPa |

**Rubinetterie Bresciane Bonomi SRL****RB**

|      |       |                                                                                                                                                                                                                                          |          |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5160 | 11.94 | Type 1 Manual Brass Full Flow Shut-off<br>Valves Series 1700, 1710, 5980 (Female)<br>and 1701, 5981 (Male/Female) Sizes 8-100mm<br>Series 1720 (Female) and 1721 (Male/<br>Female) 8-25mm Series 5869 and<br>6710 (Female) 8-50mm @ 60°C | 1050 kPa |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Rubinetterie Utensilerie Bonomi SRL****RUB**

|      |      |                                                                              |          |
|------|------|------------------------------------------------------------------------------|----------|
| 5839 | 5.99 | S195 Manual Ball Valve<br>Size ½" (15mm) NB with<br>Compression End Fittings | 2100 kPa |
|------|------|------------------------------------------------------------------------------|----------|

**Ryemetal Pty Ltd****RYEMETAL**

|      |      |                                                                                                                                                                                                                                                                                  |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6971 | 9.06 | 7020 Series Ball Valves<br>Standard Bore with F x F<br>Configuration<br>DN15 – 7020.15 – 2380V0704CZRY<br>DN20 – 7020.20 – 2380V0705CZRY<br>DN25 – 7020.25 – 2380V0706CZRY<br>DN32 – 7020.32 – 2380V0707CZRY<br>DN40 – 7020.40 – 2380V0708CZRY<br>DN50 – 7020.50 – 2380V0709CZRY | 2100 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|





**Zetco Pty Ltd****ORION, HYFLO, ZETCO**

|      |      |                                                                  |          |
|------|------|------------------------------------------------------------------|----------|
| 6895 | 5.06 | Manual Brass Ball Valve (Full Bore)                              |          |
|      |      | Models: F x F - ½" BSP, ¾" BSP, 1" BSP, 1¼" BSP, 1½" BSP, 2" BSP | 2100 kPa |
|      |      | Models: M x F - ½" BSP, ¾" BSP, 1" BSP, 1¼" BSP, 1½" BSP, 2" BSP | 2100 kPa |

**TYPE 2 – APPLIANCE CONTROL VALVES****Beams Gas Ignitor Company Limited****Agent: 28 Newlands Road Holdings P/L T/as Garth****Sheetmetal****BEAMS**

|      |       |                                                                                 |       |
|------|-------|---------------------------------------------------------------------------------|-------|
| 6340 | 10.02 | VN101 Series Type 2 Appliance Control Valve, 16 mm Round Rail Mounting, Models: |       |
|      |       | VN101-01 - 45° Outlet, threaded outlet connection                               | 7 kPa |
|      |       | VN101-02 - 45° Outlet, non-threaded outlet connection                           | 7 kPa |
|      |       | VN101-03 - 0° Outlet, threaded outlet connection                                | 7 kPa |
|      |       | VN101-04 - 0° Outlet, non-threaded outlet connection                            | 7 kPa |
|      |       | VN101-07 - 90° Outlet, non-threaded outlet connection                           | 7 kPa |
|      |       | VN101-03 - 0° Outlet, M12 x 1mm threaded outlet                                 | 7 kPa |
|      |       | VN101-02 - 45° Short Outlet                                                     | 7 kPa |

**Focus Lifestyle Products Pty Ltd****GRAND GAS**

|      |      |                                                                  |       |
|------|------|------------------------------------------------------------------|-------|
| 6805 | 5.05 | G04xx and G7xx Series Rail Mounted Control Valves                |       |
|      |      | Models G040 - 0°                                                 | 7 kPa |
|      |      | G040C - 30°                                                      | 7 kPa |
|      |      | G042C - 45°                                                      | 7 kPa |
|      |      | G040A - 0°                                                       | 7 kPa |
|      |      | G040B - 30°                                                      | 7 kPa |
|      |      | G042 - 45°                                                       | 7 kPa |
|      |      | G701 - 0° Convertible                                            | 7 kPa |
|      |      | G710 - 45° Convertible LH                                        | 7 kPa |
|      |      | G711 - 45° Convertible RH                                        | 7 kPa |
|      |      | G045B - 90° with FFD                                             | 7 kPa |
|      |      | G045C - 90° with FFD                                             | 7 kPa |
|      |      | Note: Four stage manually operated shut-off flow valves.         |       |
|      |      | May incorporate ignition contact switch for electronic ignition. |       |

**Guangdong Chant Group Co**

|      |      |                                                                            |       |
|------|------|----------------------------------------------------------------------------|-------|
| 5577 | 9.97 | Clamp On Rail Cocks – Type 2                                               |       |
|      |      | Models C-01 and C-02 Std Version                                           | 7 kPa |
|      |      | Models C-03, C-04 & C-06 with Flame Thrower and Piezo Ignition Device      | 7 kPa |
|      |      | Model C-05 Std Version with ¼" Flare Outlet                                | 7 kPa |
|      |      | Models C-03A and C-04A with Flame Thrower Ignition and Adjustable Turndown | 7 kPa |

**Hosun Universal Co Ltd****HOSUN**

|      |      |                             |                                    |
|------|------|-----------------------------|------------------------------------|
| 6435 | 5.03 | Appliance Control Valves    |                                    |
|      |      | KV00B-P2-P                  | 90° Valve with Piezo Ignitor       |
|      |      | KV00B-P3                    | 90° Valve                          |
|      |      | KV00B-P4                    | 90° Valve with Bracket             |
|      |      | KV45B-P1-P                  | 45° Valve with Piezo Ignitor       |
|      |      | KV45B-P2                    | 45° Valve                          |
|      |      | KV45B-P3                    | 45° Valve with Bracket             |
|      |      | KV45BLP1-P                  | 45° Left Valve with Piezo Ignitor  |
|      |      | KV45BLP2                    | 45° Left Valve                     |
|      |      | KV45BLP3                    | 45° Left Valve with Bracket        |
|      |      | KV45BRP1-P                  | 45° Right Valve with Piezo Ignitor |
|      |      | KV45BRP2                    | 45° Right Valve                    |
|      |      | KV45BRP3                    | 45° Right Valve with Bracket       |
|      |      | KV45BRP4-P                  | 45° Right Valve with Piezo Ignitor |
|      |      | KV45K-P1-P                  | 45° Twin Valve with Piezo Ignitor  |
|      |      | KV00B-P7-P                  | 90° Right Valve with Piezo Ignitor |
|      |      | RW Temperature 0°C to 120°C | 3.5 kPa                            |

**Keefer Bros (Vic) Pty Ltd****KEEFER**

|      |       |                                                                                   |       |
|------|-------|-----------------------------------------------------------------------------------|-------|
| 6511 | 10.03 | Type 2 Appliance Control Valve with Flame Failure and with/without Pilot Take-Off |       |
|      |       | KB-P60 and KB-N60                                                                 | 7 kPa |

**Sabaf SpA****SABAF**

|      |      |                             |       |
|------|------|-----------------------------|-------|
| 6788 | 5.05 | Manually Operated Gas Valve |       |
|      |      | Models 7, 7X and 7Y         | 7 kPa |

**Tu's Brothers Pty Ltd****SAFE**

|      |      |                                                    |       |
|------|------|----------------------------------------------------|-------|
| 6840 | 8.05 | Type 2 Appliance Control Valve with Pilot Take-Off |       |
|      |      | Model: SF-601                                      |       |
|      |      | Temperature Range 0°C to 100°C                     | 7 kPa |
| 6842 | 8.05 | Type 2 Appliance Control Valve                     |       |
|      |      | Model SF-P1                                        |       |
|      |      | Temperature Range 0°C to 100°C                     | 7 kPa |

**TYPE 2 – APPLIANCE CONTROL VALVES COMBINED WITH FLAME SAFEGUARDS****Arlec Australia Limited****XIANG FENG**

|      |      |                                                               |       |
|------|------|---------------------------------------------------------------|-------|
| 6831 | 8.05 | Appliance Control Valve with Flame Thrower and Piezo Ignition |       |
|      |      | Model FJZ.LC45D-Z1                                            | 7 kPa |

**Bromic Pty Ltd****SABAF**

|      |      |                                                                       |       |
|------|------|-----------------------------------------------------------------------|-------|
| 5703 | 6.98 | Standard Clamp-On Rail Cock with Class 3 Thermoelectric Flame Failure |       |
|      |      | Model 15 with microswitch and Inlet/Outlet at 180°                    | 7 kPa |

**Burner Systems International (BSI)****BURNER SYSTEMS INTERNATIONAL**

|      |       |                                                                                                                                          |          |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6210 | 10.01 | 765 Series Combination Appliance Control Valves Combined with Flame Safeguard Type 2 Models: 67134 R1 765 and 67135 R1 765, 0°C to 130°C | 5.7 kPa  |
| 6881 | 11.05 | Type 2 Appliance Control Valve with Flame Failure Model: 299                                                                             | 5.75 kPa |

**Keefer Bros (Vic) Pty Ltd****KEEFER**

|      |      |                                                                                                           |       |
|------|------|-----------------------------------------------------------------------------------------------------------|-------|
| 5852 | 5.99 | Type 2 Gas Valve with Flame Failure and with/without Pilot Take-Off Model: Keefer KB-F60P and KB-F60N     | 7 kPa |
| 6838 | 8.05 | Type 2 Appliance Control Valve with Flame Failure and Pilot Take-Off Model: Keefer KB-F30P @ 0°C to 120°C | 7 kPa |

**Ningbo Chaoyang Household Gas Stoves Co Ltd  
LAITE**

|      |      |                                                                                                      |       |
|------|------|------------------------------------------------------------------------------------------------------|-------|
| 6899 | 6.06 | Appliance Control Valve with Flame Failure – Class 1 Model: AH902D01 Temperature Range: 0°C to 100°C | 7 kPa |
|------|------|------------------------------------------------------------------------------------------------------|-------|

**TPA Metals & Machinery (Shenzhen) Co Ltd  
TPA**

|      |      |                                                                |       |
|------|------|----------------------------------------------------------------|-------|
| 6979 | 5.06 | Type 2 Gas Valve with Flame Failure Model: SV023 @ 0°C to 60°C | 7 kPa |
|------|------|----------------------------------------------------------------|-------|

**Tu's Brothers Pty Ltd****SAFE**

|      |      |                                                                                                                   |       |
|------|------|-------------------------------------------------------------------------------------------------------------------|-------|
| 6841 | 8.05 | Type 2 Appliance Control Valve with Flame Failure and Pilot Take-Off, Model SF-602 Temperature Range 0°C to 100°C | 7 kPa |
| 6842 | 8.05 | Type 2 Appliance Control Valve with Flame Failure and Pilot Take-Off Model SF-602 Temperature Range 0°C to 100°C  | 7 kPa |

**TYPE 2 – MISCELLANEOUS VALVES****Enware Australia****ENWARE**

|      |       |                                                                                                                                                     |         |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 4757 | 12.91 | Laboratory Gas Turret Models LF122, LF123, LF124, LF125, LF125E, LF126, LF127, LF128, LF129, LFQ123, LFQ124, LFQ125, LFQ126, LFQ127 & LFQ129        | 7 kPa   |
| 6005 | 5.00  | Push Turn Laboratory Gas Cocks Models LC123PT, LC124PT, LC125PT, LC126PT and LC127PT                                                                | 7 kPa   |
| 6751 | 4.05  | Commercial Laboratory Needle Valve Models LC119N, LC140WN, LC141WN, LC142WN, LC143WN, LC145N, LC146N, LC147N, LC148N Models LC150FN, LC150N, LC151N | 800 kPa |

**Galvin Engineering Pty Ltd  
GE**

|      |      |                                                                                                                                       |       |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5096 | 4.94 | CP Laboratory Gas Turrets (1, 2, 3 and 4 Way Outlets) One Way Models: TG29C, TG32RC, TG32TC, TG32T/RC, TG33RC, TG34RC, TG37C, TG37RAC | 7 kPa |
|      |      | Two Way Models: TG39C, TG39RAC, TG40C, TG40RAC                                                                                        | 7 kPa |
|      |      | Three Way Model: TG41C                                                                                                                | 7 kPa |
|      |      | Four Way Model: TG42C                                                                                                                 | 7 kPa |
|      |      | Size = 15 mm BSP, Straight and Right Angle and some with Remote Valve                                                                 |       |

**Reliance Worldwide Ltd T/as Titon****TITON**

|      |      |                                                                               |          |
|------|------|-------------------------------------------------------------------------------|----------|
| 4104 | 9.86 | Needle Valves – Type 2 Miscellaneous Valves NV104 1/8", 1/4", 3/8" BSP Female | 2600 kPa |
|      |      | NV105 1/8" and 1/4" BSP Male                                                  |          |
|      |      | NV404 1/8" and 1/4" BSP Male/Female                                           |          |

**MANUAL SHUT-OFF VALVES (AG 201)**

**NOTE: Valves shall be selected in accordance with Table 3.1 in AS 5601 (female parallel threads are only permitted in applications up to 100 kPa).**

**TYPE 1 – ISOLATING VALVES****AAP Industries Pty Ltd****MAXIFLO**

|      |      |                                                                                                  |          |
|------|------|--------------------------------------------------------------------------------------------------|----------|
| 5965 | 6.00 | Model Maxiflo QAAP-083 (3/8"), QAAP-021 (1/2"), QAAP-043 (3/4") with compression end connections | 1050 kPa |
|------|------|--------------------------------------------------------------------------------------------------|----------|

**All Valve Industries****CIM**

|      |      |                                                                                                                                                                                            |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5317 | 8.95 | Ball Valves, Full Bore 8 to 100mm NB Fig 10, Fig 310, Fig 201, Fig 301 Fig 12, Fig 312 Fig 11, Fig 11CR, Fig 201/12, Fig 301/12 Fig 406/12, Fig 426 Suffix "G" denotes suitability for gas | 1050 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Brandoni SpA - Agent: Zetco Pty Ltd**

|      |      |                                                                                                       |          |
|------|------|-------------------------------------------------------------------------------------------------------|----------|
| 6633 | 9.04 | Brandoni Flanged Cast Iron Ball Valve G02.1 (DN20 to DN 150) Rated Working Temperature: -20°C to 70°C | 1600 kPa |
|------|------|-------------------------------------------------------------------------------------------------------|----------|

**Bromic Pty Ltd**

|      |      |                            |          |
|------|------|----------------------------|----------|
| 6455 | 6.03 | 8mm Ball Valve Model BR100 | 2600 kPa |
|------|------|----------------------------|----------|

**Crane Australia (NSW)****CRANE**

|      |      |                                                                                                                                                                                                                                                                                                        |                                              |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
| 5266 | 4.95 | KF Series, Models KF941, KF951, KF943 and KF953 15mm – 150mm NB Full Bore Stainless Steel or Carbon Steel Flanged Ball Valves Class 150 Class 300 KR Series, Models KR941, KR951, KR943 and KR953 15mm – 150mm NB Reduced Bore Stainless Steel or Carbon Steel Flanged Ball Valves Class 150 Class 300 | 2000 kPa<br>5000 kPa<br>2000 kPa<br>5000 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|

**Crane Distribution Ltd****HYFLO**

|      |      |                                                                                                                                                                                                                                        |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4030 | 1.86 | Manual Lugged Butterfly Valve, Type 1<br>Mk IV HFW Wafer Body<br>and HFL Tapped Body 50mm, 65mm,<br>80mm, 100mm, 125mm and 150mm 800 kPa<br>Note: Installation of wafer body valve must<br>comply with requirement 3.3.5(b) of AS 5601 |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Flowserve Australia Pty Ltd****WORCESTER**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3114 | 7.80 | F44 Series, 3 Piece Body, Reduced Bore,<br>Firesafe Manual Shut-off Ball Valve<br>@ 0° C to 60° C. Options include:<br>Carbon Steel or Stainless Steel<br>Construction PTFE or RPTFE<br>(15% Glass Filled) Seats<br>Screwed, Socket Welded or<br>Buttweld End Connections 6900 kPa<br>15 ½" 05F44-4466TZSENSEN<br>20 ¾" 07F44-4466TZSENSEN<br>25 1" 10F44-4466TZSENSEN<br>32 1¼" 12F44-4466TZSENSEN<br>40 1½" 15F44-4466TZSENSEN<br>50 2" 20F44-4466TZSENSEN<br>Note: Descriptor Code/Variants – Character<br>6 <sup>th</sup> and 7 <sup>th</sup> (body material)<br>44 = carbon steel<br>66 = stainless steel<br>10 <sup>th</sup> (seat material)<br>T = PTFE R = RPTFE<br>12 <sup>th</sup> – 17 <sup>th</sup> (Connection)<br>SEN = Screwed NPT, SET = Screwed BSPT,<br>SWA = Socket Weld BWA and BWC = Buttweld<br>3115 7.80 K51-4466*T or Z 15mm-150mm N.B.<br>Flanged Ball Valves ANSI Class 150<br>Firesafe, Carbon Steel or Stainless<br>Steel 1900 kPa<br>3116 7.80 K52-4466*T or Z 15mm-150mm N.B.<br>Flanged Ball Valves ANSI Class 300<br>Firesafe, Carbon Steel or S/Steel 5000 kPa<br>3271 7.81 K81-4466*T 15mm-50mm BSPT, BSPP<br>or NPT Female Ball Valves 4000 kPa<br>Note: *Refers to Seat Material<br>T = Virgin PTFE R = 15% Glass Filled PTFE |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Fratelli Pettinaroli SpA - Agent: Pexal Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6519 | 3.04 | Brass Bodied, Full Bore Manual Shut-off<br>Valves G50380715000, G50381015000,<br>G50381515000, G50382015000,<br>G50382515000, G50383215000,<br>G50384015000, G50385015000,<br>G50387015000, G50388015000,<br>G50/1380715010, G50/1381015010,<br>G50/1381515010, G50/1382015010,<br>G50/1382515010, G50/1383215010,<br>G50/1384015010, G50/1385015010,<br>G50/2380715020, G50/2381015020,<br>G50/2381515020, G50/2382015020,<br>G50/2382515020, G50/2383215020,<br>G50/2384015020, G50/2385015020,<br>G51380715030, G51381015030,<br>G51381515030, G51382015030,<br>G51382515030, G51383215030,<br>G51384015030, G51385015030,<br>G51387015030, G51388015030,<br>G513810015030, G51/1380715040,<br>G51/1381015040, G51/1381515040,<br>G51/1382015040, G51/1382515040,<br>G51/1383215040, G51/1384015040,<br>G51/1385015040, G51/2380715050, |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Fratelli Pettinaroli SpA - Agent: Pexal Australia Pty Ltd**  
**Cont'd**

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| G51/2381015050, G51/2381515050,<br>G51/2382015050, G51/2382515050,<br>G51/2383215050, G51/2384015050,<br>G51/2385015050, G52380715060,<br>G52381015060, G52381515060,<br>G52382015060, G52382515060,<br>G52383215060, G52/1380715070,<br>G52/1381015070, G52/1381515070,<br>G52/1382015070, G52/1382515070,<br>G52/1383215070, G52/2380715080,<br>G52/2381015080, G52/2381515080,<br>G52/2382015080, G52/2382515080,<br>G52/2383215080, T100IR370710400,<br>T100IR371010400, T100IR371510400,<br>T100IR372010400, T100IR372510400,<br>T100IR373210400, T100IR374010400 &<br>T100IR375010400<br>Temperature -20°C to 60°C 500 kPa<br>G50, G51, G52 Series – F X F,<br>AS 1722 pt 1 (ISO 7/1)<br>G50/1, G51/1, G52/1 – F X M,<br>AS 1722 pt 1 (ISO 7/1)<br>G50/2, G51/2, G52/2 – F X M,<br>AS 1722 pt 1 (ISO 7/1)<br>T100IR – F X M, NPT<br>Options: 054 spindle extension<br>G50 series lockable device (closed only)<br>for G51* and T100IR |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Fluid System Technologies (ES) Pty Ltd****NUPRO**

|      |      |                                                              |
|------|------|--------------------------------------------------------------|
| 3550 | 6.83 | Manual Plug Valves 1/8"-1/2"<br>Swagelok and/or NPT 3300 kPa |
|------|------|--------------------------------------------------------------|

**Fluid System Technologies (ES) Pty Ltd****WHITEY**

|      |      |                                                                                                                               |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|
| 3551 | 6.83 | 40 Series Manual Shut-off Valves<br>1/8"-3/4" Swagelok or NPT 6800 kPa                                                        |
| 3552 | 6.83 | 60 Series Ball Valves 1/2"-2"<br>Swagelok or NPT 3300 kPa                                                                     |
| 4585 | 7.90 | 33 Series Manual Shut-off Valves<br>6mm and 8mm Swagelok or<br>NPT Stainless Steel 41 000 kPa                                 |
| 4586 | 7.90 | 83 Series Manual Shut-off Valves<br>6mm-12mm Swagelok or NPT 2-Way<br>Stainless Steel 41 000 kPa<br>Brass Ball Valve 2500 kPa |

**Global Valve Alliance - Agent: Australian Valve Group****P/L**

|      |      |                                                                                                                                |
|------|------|--------------------------------------------------------------------------------------------------------------------------------|
| 6515 | 1.04 | GVA BV Series Ball Valves<br>Models BV10F, BV15F, BV20F, BV25F,<br>BV32F, BV40F, BV50F, BV15FL,<br>BV20FL and BVF20FL 2500 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------|

**HK Industries (Aust) Pty Ltd**

|      |       |                                                                                                                      |
|------|-------|----------------------------------------------------------------------------------------------------------------------|
| 6353 | 12.02 | HK Brass Body Ball Valves<br>½" and ¾" Male x Male and<br>Female x Female Temperature<br>Rating 0°C to 60°C 1050 kPa |
|------|-------|----------------------------------------------------------------------------------------------------------------------|

**IMT Armaturen AG****IMT**

|      |       |                                                                                                      |
|------|-------|------------------------------------------------------------------------------------------------------|
| 5683 | 10.98 | 593 FxF and 594 MxF Manual<br>Ball Valves Sizes 1/8", ¼", 3/8",<br>½", ¾" 1", 1¼", 1½" & 2" 1050 kPa |
|------|-------|------------------------------------------------------------------------------------------------------|

**ITAP SpA****ITAP**

|      |      |                                                                          |          |
|------|------|--------------------------------------------------------------------------|----------|
| 5256 | 5.95 | "Berlin" ART 070/072 (Female)<br>& ART 071/073 (Male/Female)<br>8mm-50mm | 1050 kPa |
|------|------|--------------------------------------------------------------------------|----------|

**ITAP SpA****LONDON**

|      |       |                                                                                                                                                                |          |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6227 | 11.01 | London Series Manual Isolating Valves<br>Models 066 (F/F), 067 (M/F) Sizes ¼" - 2"<br>068 (F/F), 069 (M/F) Sizes ¼" - 1"<br>266 (F/F), 267 (M/F) Sizes ¼" - 2" | 1050 kPa |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**IVR Valvole A Sfera SpA**

|      |      |                                                |         |
|------|------|------------------------------------------------|---------|
| 6022 | 6.00 | IVR art 45 Ball Valves ¼" (8mm) -<br>2" (50mm) | 500 kPa |
|------|------|------------------------------------------------|---------|

**Keefer Bros. (Vic) Pty Ltd****KEEFER (K)**

|      |      |                                                                                                         |       |
|------|------|---------------------------------------------------------------------------------------------------------|-------|
| 2627 | 8.77 | 3100 Series Union Plug Valves<br>Models 3102, 3105, 3105/L,<br>3105/R and 3128<br>Note: 6mm, 8mm & 10mm | 7 kPa |
|------|------|---------------------------------------------------------------------------------------------------------|-------|

**OneSteel Piping Systems A Business of Onesteel Trad. P/L  
EMICO**

|      |      |                                                                                                                                                                  |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5547 | 1.98 | EA-305 (SE/BW/SW) Series<br>Type 1 Manual Isolating Valves<br>Sizes 15 - 50 mm 3-Piece Firesafe<br>Full Port Carbon & Stainless Steel<br>Various End Connections | 5000 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**OneSteel Piping Systems A Business of Onesteel Trad. P/L  
KITZ**

|      |      |                                                                                                                                     |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|----------|
| 4537 | 6.90 | AK 800 and AW 800 Type 1<br>Manual Shut-off Valves<br>AW 800 Socket Weld<br>AK 800 NPT Reduced Bore<br>Carbon Steel Sizes 8 - 50 mm | 5500 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|----------|

**OneSteel Piping Systems A Business of Onesteel Trad. P/L  
TURNFLO**

|      |      |                                                                                                                                                                                                                                                                    |                      |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 2687 | 3.78 | B84 Series Type 1 Manual Brass Ball<br>Valves Sizes 8, 10, 15, 20, 25, 32,<br>40 & 50 mm<br>Sizes 65, 80 and 100 mm<br>Male/Female and Male/Male<br>Thread Configuration                                                                                           | 2100 kPa<br>1500 kPa |
| 5630 | 7.98 | Type 1 Manual Shut-off Valves<br>Models T3CS33, T5CA43<br>Wafer Body Sizes 50 - 150 mm<br>Models T4CS33, T4CS33A<br>and T6CA43 Lugged Body<br>Sizes 50 - 150 mm<br>Note: Installation of a Wafer Body<br>Valve must comply with requirement<br>3.3.5(b) of AS 5601 | 1600 kPa<br>1600 kPa |

**Pipe Couplings (A'Asia) Pty Ltd****PCA**

|      |      |                                                                  |          |
|------|------|------------------------------------------------------------------|----------|
| 4203 | 4.87 | Model 1304 1" Male/Female<br>Ball Valve                          | 1050 kPa |
| 4812 | 3.92 | 727 Series 10mm-50mm BSPT Full<br>Bore Female Bronze Ball Valves | 1050 kPa |
| 4961 | 3.93 | Model 745/A 15mm-50mm Female                                     |          |

**Reece Pty Ltd**

|      |       |                                                                                                                                                                                 |                      |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 6381 | 12.02 | Dura Fig No. BVCW and BVCL Valves<br>BVCW 1161 Wafer Type Butterfly<br>(50, 65, 80, 100, 125 and 150mm)<br>BVCL 2161 Lugged Type Butterfly<br>(50, 65, 80, 100, 125 and 150 mm) | 1050 kPa<br>1050 kPa |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|

**RIV Rubinetterie Italiane Valvole SpA**

|      |      |                                                                                                                       |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------|----------|
| 5953 | 3.00 | Model Professional ¼" (8mm) - 4" (100mm)<br>Brass Ball Valves End Fittings<br>FxF, MxF, MxM with<br>Threads to ISO7/1 | 1050 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------|----------|

**Rubinetterie Utensilerie Bonomi SRL****RUB**

|      |       |                                                                                                                                                                                                                                            |          |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5244 | 3.95  | S84 Manual Brass Ball Valves<br>NB 8, 10, 15, 20, 25, 32, 40 & 50mm<br>Note: Various thread forms available<br>to R, RC & RP designation<br>standard AS 1722 Part 1                                                                        | 2100 kPa |
| 5779 | 10.98 | S85 Series<br>Models S85B00, S85C00,<br>S85D00, S85E00, S85F00,<br>S85G00, S85H00 and S85I00<br>(Valves marked S85)<br>Brass Female End Connections<br>NB: ¼", 5/8", ½", ¾", 1",<br>1¼", 1½" and 2"<br>(8, 10, 15, 20, 25, 32, 40 & 50 mm) | 1050 kPa |

**SCE Company Limited**

|      |       |                                                                                     |        |
|------|-------|-------------------------------------------------------------------------------------|--------|
| 6217 | 10.01 | ½" Brass Ball Valves SCE<br>SO219-15 (M/F Straight) &<br>SO253-15 (M/M Right Angle) | 20 kPa |
|------|-------|-------------------------------------------------------------------------------------|--------|

**Thomas Gooden Foundry Services Pty Ltd****TG**

|      |       |                                                                                                               |          |
|------|-------|---------------------------------------------------------------------------------------------------------------|----------|
| 6516 | 11.03 | Reduced Bore Type 1 Ball Valve<br>with UNF Compression End<br>Connections Models 2000 ½" and<br>Model 2001 ¾" | 1050 kPa |
|------|-------|---------------------------------------------------------------------------------------------------------------|----------|

**Tun Trading Pty Ltd****NOVASFER**

|      |      |                                                                          |          |
|------|------|--------------------------------------------------------------------------|----------|
| 5826 | 2.99 | Novasfer Model ART 375 ½"x 20<br>U.N.F. Male/Male Compression Ball Valve | 1050 kPa |
|------|------|--------------------------------------------------------------------------|----------|

**Tyco Flow Control Pacific Pty Ltd****KEYSTONE**

|      |       |                                                                                                                                                     |          |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 3245 | 7.81  | F990 Wafer Style Resilient Seated<br>Butterfly Valve 25mm-150mm                                                                                     | 1000 kPa |
| 5486 | 11.96 | AR1 and AR2 Type 1 Manual<br>Butterfly Valves<br>AR1 Wafer Style and AR2 Lugged<br>Style Resilient Seated 50, 65, 80,<br>100, 125 and 150 mm @ 60°C | 1200 kPa |

## Tyco Flow Control Pacific Pty Ltd

### RICHARDS

|      |       |                                                                                                                                                          |          |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 4754 | 1.92  | R382 and R392 Type 1 Manual Shut-off Valve BSPT and NPT Screwed and Welded End Connections Available in Carbon Steel and Stainless Steel RWT 0°C to 60°C |          |
|      |       | R382 3 Piece Reduced Bore (15, 20, 25, 32, 40 and 50 mm)                                                                                                 | 6000 kPa |
|      |       | R392 3 Piece Full Bore (15, 20, 25, 32, 40 and 50 mm)                                                                                                    | 6000 kPa |
| 4933 | 11.92 | R711 Flanged Reduced Bore Firesafe Ball Valve Class 150 – 50, 80, 100 and 150 mm                                                                         | 2000 kPa |
|      |       | R713 Flanged Reduced Bore Firesafe Ball Valve Class 300 – 50, 80, 100 and 150 mm                                                                         | 5000 kPa |
|      |       | R384 3 Piece Reduced Bore Firesafe Ball Valve 15, 20, 25, 40 and 50 mm Available with BSPT, NPT or Welded End Connections.                               |          |
|      |       | All valves series available in Carbon Steel or Stainless Steel                                                                                           |          |
| 5872 | 5.99  | R721 and R723 Series Manual Shut-Off Ball Valves                                                                                                         |          |
|      |       | R721 Series Flanged Full Bore Class 150, 15mm-150mm (@ 60°C)                                                                                             | 2000 kPa |
|      |       | R723 Series Flanged Full Bore Class 300, 15mm-150mm (@ 60°C)                                                                                             | 5000 kPa |

## Valvosanitaria Bugatti SpA - Agent: Zetco Pty Ltd

### BUGATTI, HYFLO, ZETCO

|      |       |                                                                              |         |
|------|-------|------------------------------------------------------------------------------|---------|
| 6683 | 11.04 | Art (Series) 451, 452, 456 and 457 Full Bore, 2 Piece Brass Body Ball Valves |         |
|      |       | Art 451 - ¼", 3/8", ½", ¾", 1", 1¼", 1½" and 2"                              |         |
|      |       | Art 452 - ¼", 3/8", ½", ¾" and 1"                                            |         |
|      |       | Art 456 - ¼", 3/8", ½", ¾", 1", 1¼", 1½" and 2"                              |         |
|      |       | Art 457 - ¼", 3/8", ½", ¾" and 1"                                            |         |
|      |       | Connections: BSPP/NPT                                                        | 100 kPa |
|      |       | BSPT                                                                         | 500 kPa |
|      |       | Temperature –20°C to 60°C                                                    |         |

## Valvosanitaria Bugatti SpA - Agent: Zetco Pty Ltd

### BUGATTI

|      |      |                                                                |          |
|------|------|----------------------------------------------------------------|----------|
| 6620 | 8.04 | Full Bore Ball Valves                                          |          |
|      |      | Model Art 553, 2 Piece Brass                                   |          |
|      |      | Body 15, 20, 25, 32, 40 and 50 mm                              |          |
|      |      | Connections:                                                   |          |
|      |      | BSPP/NPT                                                       | 100 kPa  |
|      |      | BSPT                                                           | 500 kPa  |
|      |      | Temperature –20°C to 60°C                                      |          |
| 6621 | 9.04 | Type 1 Ball Valves                                             |          |
|      |      | Art 360, 3/8", ½" and ¾" Full Bore, Compression End Connection | 1050 kPa |
|      |      | Ambient Temperature –20°C to 60°C                              |          |

## Velan Inc

|      |      |                                                                                                              |          |
|------|------|--------------------------------------------------------------------------------------------------------------|----------|
| 5995 | 4.00 | F*-01402-SSGA and F*-00402-SSGA Full and Reduced Bore Flanged Ball Valves Sizes 15mm-150mm NB ANSI Class 150 | 2000 kPa |
|      |      | *Indicates size                                                                                              |          |
| 5996 | 4.00 | F*-11402-SSGA and F*-1042-SSGA Full and Reduced Bore Flanged Ball Valves Sizes 15mm-150mm NB ANSI Class 300  | 4000 kPa |
|      |      | *Indicates size                                                                                              |          |

## Velan Inc Continued ... ..

|      |      |                                                                                            |          |
|------|------|--------------------------------------------------------------------------------------------|----------|
| 5997 | 4.00 | G-1602-SSGA and G-0602-SSGA NB Full and Reduced Bore Threaded Ball Valves Size 15mm –100mm | 7000 kPa |
| 6042 | 8.00 | F-103-SSGA and F-113-SSGA NB Full and Reduced Bore Threaded Ball Valves. Sizes 15mm-100mm  | 5100 kPa |

## VIR Valvoindustria Ing Rizzio

|      |      |                                                                    |          |
|------|------|--------------------------------------------------------------------|----------|
| 6363 | 1.03 | VIR Full Bore Brass Ball Valves                                    |          |
|      |      | Fig 350G ¼" – 2" Female x Female                                   | 2100 kPa |
|      |      | Fig 350DR ¼" – 2" Female x Female                                  | 2100 kPa |
|      |      | Fig 353DR ¼" – 2" Male x Female                                    | 2100 kPa |
|      |      | Rated Working Temperature –20°C to 60°C                            |          |
| 6392 | 2.03 | VIR Compression Ended, Full Bore Brass Manual Shut-off Ball Valves |          |
|      |      | Fig 358 ½" and ¾"                                                  | 1050 kPa |
|      |      | Rated Working Temperature –20°C to 60°C                            |          |

## Zetco Pty Ltd

### ENOLGAS

|      |       |                                                                                                  |          |
|------|-------|--------------------------------------------------------------------------------------------------|----------|
| 3877 | 12.84 | Atkins/BEP/Durafllo/Hyflo/Topic/ Yorkshire ¼"-4" Full Bore Ball Valves (Various End Connections) | 1050 kPa |
|      |       | Bongas ¼"-4" Reduced Bore Ball Valves (Various End Connections)                                  | 1050 kPa |
|      |       | Logic ¼"-3" Full Bore Ball Valves (Various End Connections)                                      | 1050 kPa |

## Zetco Pty Ltd

### OMEGA

|      |      |                                                           |          |
|------|------|-----------------------------------------------------------|----------|
| 4973 | 1.94 | 8mm-100mm Full Bore Ball Valves (Various End Connections) | 1050 kPa |
|------|------|-----------------------------------------------------------|----------|

## TYPE 2 – APPLIANCE CONTROL VALVES

## Beams Gas Ignitor Company Limited

### Agent: 28 Newlands Road Holdings P/L T/as Garth

#### Sheetmetal

|      |      |                                                                                 |       |
|------|------|---------------------------------------------------------------------------------|-------|
| 6459 | 7.03 | Beams Model VN101-05 Round Rail Gas Valve with Piezo Igniter MWP @ 0°C to 100°C | 7 kPa |
| 6556 | 2.04 | FT200 Series, Flame Thrower Appliance Valve, with Piezo Ignition Model FT200-01 |       |
|      |      | Ambient Temperature 0°C to 100°C                                                | 7 kPa |

## Beckley Forge Pty Ltd

|      |      |                                |       |
|------|------|--------------------------------|-------|
| 2332 | 1.75 | 1100 and 1200 Series Rail Cock | 7 kPa |
| 2334 | 1.75 | 1400 Series Griller Rail Cock  | 7 kPa |
| 4215 | 5.87 | 1850 Series Gas Cock           | 7 kPa |
| 4342 | 7.88 | 1260 Series Rail Cock          | 7 kPa |
| 5133 | 7.94 | 4000 Series Rail Cock          | 7 kPa |

## Bromic Pty Ltd

|      |      |                                                                                                    |       |
|------|------|----------------------------------------------------------------------------------------------------|-------|
| 3496 | 3.83 | Domestic Appliance and Barbecue Control Valves Models MP100, MP101, MP103, MP104, MP105, and MP106 | 7 kPa |
| 4193 | 3.87 | Model MP201 Multigas Cock for use with Small Low Pressure Appliances, Cookers and Barbecues        | 7 kPa |

## Bromic Pty Ltd

### PINTOSSI

|      |      |                                                                |       |
|------|------|----------------------------------------------------------------|-------|
| 4062 | 5.86 | Commercial Appliance Control Valves Models: 20N, 21N, 22N, 23N | 7 kPa |
|      |      | Models: 20S, 21S, 22S and 23S (Combined with Flame Safeguard)  | 7 kPa |

**Bromic Pty Ltd****SABAF**

|      |      |                                                                                     |       |
|------|------|-------------------------------------------------------------------------------------|-------|
| 3080 | 4.80 | Domestic Appliance Control Valve Model 1 with Standard Clamp-on Inlet/Outlet at 90° | 7 kPa |
|      |      | Model 2 with Standard Screw-in Inlet/Outlet at 90°                                  | 7 kPa |
|      |      | Model 3 with Standard Clamp-on Inlet/Outlet at 180°                                 | 7 kPa |
|      |      | Model 4 with Standard Clamp-on Inlet/Outlet at 90°                                  | 7 kPa |

**BSI France Holding****SOURDILLON**

|      |      |                                                                                                             |          |
|------|------|-------------------------------------------------------------------------------------------------------------|----------|
| 3350 | 1.82 | Models 289 B, 289 B1, 289 B2, 389 B, 389 B1, 389 B2, 884 A, 884 A1 and 884 A2                               | 5.75 kPa |
|      |      | Clamp-On Rail Cocks 0°C to 130°C                                                                            |          |
|      |      | Note: Individual models are of similar construction with variations in outlet connection and plug rotation. |          |

**Focus Lifestyle Products Pty Ltd**

|      |      |                                                               |       |
|------|------|---------------------------------------------------------------|-------|
| 5979 | 3.00 | Grand Hall Models GH 040 and GH 042 Clamp-on Inlet Connection | 7 kPa |
|------|------|---------------------------------------------------------------|-------|

**GLG Australia Pty Ltd**

|      |       |                                                                                         |       |
|------|-------|-----------------------------------------------------------------------------------------|-------|
| 6070 | 10.00 | Clamp on Rail Cocks Models T-03, T-04 & T-07 with "Flame Thrower" Piezo Ignition Device | 7 kPa |
|------|-------|-----------------------------------------------------------------------------------------|-------|

**Guangdong Chant Group Co****CHANT**

|      |       |                            |       |
|------|-------|----------------------------|-------|
| 6701 | 11.04 | Models K-845D4 and K-845D5 | 7 kPa |
|------|-------|----------------------------|-------|

**Hosun Universal Co Ltd****HOSUN**

|      |       |                                         |         |
|------|-------|-----------------------------------------|---------|
| 6681 | 10.04 | Appliance Control Valves                |         |
|      |       | KV00CPP1 0° Valve                       |         |
|      |       | KV00CPP1-P 0° Valve with Piezo Ignitor  |         |
|      |       | KV30CPP1 30° Valve                      |         |
|      |       | KV30CPP1-P 30° Valve with Piezo Ignitor |         |
|      |       | KV30CPP2 30° Valve with Bracket         |         |
|      |       | KV45CPP1 45° Valve                      |         |
|      |       | KV45CPP1-P 45° Valve with Piezo Ignitor |         |
|      |       | KV90C-P1 90° Valve                      |         |
|      |       | KV90C-P1-P 90° Valve with Piezo Ignitor |         |
|      |       | KV00K-P1 0° Twin Valve                  |         |
|      |       | RWP and Temperature -0°C to 120°C       | 3.5 kPa |

**Isphording Hispania SA****ISPHORDING**

|      |      |                                                               |       |
|------|------|---------------------------------------------------------------|-------|
| 3246 | 7.81 | GH-400 Series Clamp-On Rail Cocks Single Outlet Models:       | 7 kPa |
|      |      | GH-405-002-001-***                                            |       |
|      |      | GH-490-002-001-***                                            |       |
|      |      | GH-495-006-002-***                                            |       |
|      |      | Dual Outlet Models:                                           |       |
|      |      | GH-469-004-001-***                                            |       |
|      |      | Note: Last three digits detail customer Specific bypass rate. |       |

**Keefer Bros. (Vic) Pty Ltd**

|      |       |                                    |       |
|------|-------|------------------------------------|-------|
| 1969 | 1.71  | Type 9000 Mechanism – Fly-Off Cock | 7 kPa |
| 2142 | 2.64  | Series A/30 Rail Cock              | 7 kPa |
| 2143 | 10.65 | Series B/50 Rail Cock              | 7 kPa |
| 2144 | 11.61 | Type PT Pilot Cock                 | 7 kPa |

**Pider Metal Products Co Ltd****PIDER**

|      |      |                                                            |       |
|------|------|------------------------------------------------------------|-------|
| 6657 | 8.04 | Appliance Control Valve with Flame Failure Model PLE-18-00 | 7 kPa |
|------|------|------------------------------------------------------------|-------|

**Sakura Bath and Kitchen Products (Huanan) Co Ltd****SAKURA**

|      |      |                                                                                                     |       |
|------|------|-----------------------------------------------------------------------------------------------------|-------|
| 6604 | 6.04 | Appliance Control Valve for Direct Clamping to 16 mm Round Manifold Model SC5002, RTR: 0°C to 100°C | 7 kPa |
|------|------|-----------------------------------------------------------------------------------------------------|-------|

**Sitro Group Australia Pty Ltd****OIC**

|      |      |                                                                                                                                 |       |
|------|------|---------------------------------------------------------------------------------------------------------------------------------|-------|
| 4244 | 8.87 | Gasmate Appliance Control Valve Models GM009/S – Straight Outlet, GM009/30 – 30° Angled Outlet and GM009/45 – 45° Angled Outlet | 7 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------|-------|

**Techrite Controls Australia Pty Ltd****EITAR**

|      |       |                            |       |
|------|-------|----------------------------|-------|
| 5353 | 11.95 | Model 8000 Series Railcock | 5 kPa |
|------|-------|----------------------------|-------|

**TPA Metals & Machinery (Shenzhen) Co Ltd****TPA**

|      |       |                                                                                                                 |       |
|------|-------|-----------------------------------------------------------------------------------------------------------------|-------|
| 5772 | 10.98 | Models PM15, PM15-1 (Straight Nozzle) PM16 and PM16-1 (Angled Nozzle)                                           | 7 kPa |
|      |       | Note: PM15-1 and PM16-1 are available with a ferric iron cap locating the Spindle onto the body of the gascock. |       |
| 6664 | 9.04  | Appliance Control Valve Model PA70                                                                              | 7 kPa |
| 6665 | 9.04  | Appliance Control Valve Model PA69                                                                              | 7 kPa |

**TYPE 2 – APPLIANCE CONTROL VALVES  
COMBINED WITH FLAME SAFEGUARD**
**Beckley Forge Pty Ltd**

|      |      |                                                      |       |
|------|------|------------------------------------------------------|-------|
| 4101 | 8.86 | 1700 Series Combination Gas Cock and Flame Safeguard | 7 kPa |
| 5039 | 9.93 | 1730 Series Combination Gas Cock                     | 7 kPa |

**Bromic Pty Ltd**

|      |      |                                                     |  |
|------|------|-----------------------------------------------------|--|
| 5128 | 6.94 | Model MP 210.21 Gas Cock with Flame Failure Control |  |
|------|------|-----------------------------------------------------|--|

**Bromic Pty Ltd****IMIT**

|      |       |                                                               |       |
|------|-------|---------------------------------------------------------------|-------|
| 5352 | 11.95 | RBV-GM and RBV-GRP Gas Cock with Thermoelectric Flame Failure | 7 kPa |
|------|-------|---------------------------------------------------------------|-------|

**Bromic Pty Ltd****SABAF**

|      |       |                                                                           |       |
|------|-------|---------------------------------------------------------------------------|-------|
| 3429 | 11.82 | 2911 Series, Models 10, 11, 12, 13, 40 and 41 Gas Cock with Flame Failure | 7 kPa |
|------|-------|---------------------------------------------------------------------------|-------|

**Copreci S Coop****COPRECI**

|      |      |                                                                                            |       |
|------|------|--------------------------------------------------------------------------------------------|-------|
| 6678 | 9.04 | Appliance Control Valve Combined with Thermal Electric Flame Safeguard Model CPMM18700/348 | 5 kPa |
|      |      | Ambient Temperature Range 0°C to 100°C                                                     |       |

**Hosun Universal Co Ltd**

|      |      |                                                                                                                                     |       |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5654 | 2.98 | KKV Series Models KKV 90CX, KKV 903X, KKV 90CP, KKV 903P, KKV 90CPG and KKV 903PG with Flame Failure with or without Piezo Ignition | 5 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|-------|

**Isphording Hispania SA****ISPHORDING**

|      |      |                                                                                                                 |         |
|------|------|-----------------------------------------------------------------------------------------------------------------|---------|
| 3258 | 7.81 | GH 600 Series Gas Valve with Flame Failure Models GH-654-001-006-***, GH-690-005-001-*** and GH-659-001-003-*** | 6.5 kPa |
|      |      | Ambient Temperature: 0°C to 150°C                                                                               |         |
|      |      | Note: The final three characters detail customer specific by-pass.                                              |         |

**Keefer Bros (Vic) Pty Ltd**

|      |      |                                                                   |       |
|------|------|-------------------------------------------------------------------|-------|
| 6015 | 6.00 | Model KB-F30, 1/8" BSPT inlet, 1/8" BSP outlet with Flame Failure | 7 kPa |
|------|------|-------------------------------------------------------------------|-------|

**Seven Universe Industrial Co Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6358 | 11.02 | AA Series Appliance Control Valves with Thermoelectric Flame Failure Models AA90B0E01, AA90B0E02 (Single Outlet) and AA9040 (Dual Outlet) RWP Temperature -18°C to 120°C                                                                                                                                                                                                                                                                                                                                                                               | 7 kPa |
| 6461 | 6.03  | BF Series Appliance Control Valves Type 2 BF90B0E01 Single outlet, with thermoelectric flame valve BF90B0E02 Single outlet, without thermoelectric flame valve BF9040E01 Dual outlet, with thermoelectric flame valve BF9040E02 Dual outlet, without thermoelectric flame valve BF00B0E01 Single outlet, with thermoelectric flame valve BF00B0E02 Single outlet, without thermoelectric flame valve BF0040E01 Dual outlet, with thermoelectric flame valve BF0040E02 Dual outlet, without thermoelectric flame valve RWP Temperature @ -18°C to 160°C | 7 kPa |

**Techrite Controls Australia Pty Ltd****EITAR**

|      |       |                                                                                        |       |
|------|-------|----------------------------------------------------------------------------------------|-------|
| 4908 | 10.92 | Model 60170 Rail Cock Models 600B+TH02 and 600B+TH04                                   | 5 kPa |
| 5506 | 1.97  | Appliance Control Valve with Thermoelectric Flame Failure Models 6760, 670+TH and 6500 | 5 kPa |

**TYPE 2 – MISCELLANEOUS VALVES****Beckley Forge Pty Ltd**

|      |      |                                                      |       |
|------|------|------------------------------------------------------|-------|
| 5208 | 3.95 | 3090 Series 1/4" BSP 45° Flare Gas Interrupter Valve | 7 kPa |
|------|------|------------------------------------------------------|-------|

**Bridge Castings Pty Ltd T/as Consolidated Brass**

|      |       |                                                                                                        |         |
|------|-------|--------------------------------------------------------------------------------------------------------|---------|
| 5598 | 8.97  | LG Series 1, 2, 3 or 4 way Laboratory Gas Turret Assembly                                              | 7 kPa   |
| 6014 | 6.00  | LG Mk2 Series 1, 2, 3 or 4 way Laboratory Gas Turret (tested @ 60°C)                                   | 7 kPa   |
| 6080 | 10.00 | Torrens, Celestial and Bellevue Models Manual Isolating Needle Valve Inserts for Standard 1/2 tap body | 700 kPa |

**Broen Armatur A/S – Broen Lab Division****Agent: SGF Laboratories Pty Ltd****BROEN**

|      |       |                                                                                                                                                                                                                                                                                                                             |       |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5724 | 7.98  | 15 and 18 Series Laboratory Gas Valves Models: 15012989, 15013989, 15014989, 15015989, 15016989, 15017989, 15032989, 15066989, 15233989, 15234989, 15285989, 15286989, 15288909, 15316909, 15235909, 15317909, 18006949, 18726949, 18724949, 18022989, 18025989, 18021989, 18011989, 18004989, 18020989, 18029989, 18003989 | 7 kPa |
| 5991 | 12.00 | 09 and 05 Series Laboratory Gas Valves Models 09300989, 09301989, 09302989, 09303989, 09304989, 09305989, 09307989, 09313989, 05116989, 05317989, 05318989, 05319989, 05320989, 05321989, 05322989 and 05722989                                                                                                             | 7 kPa |

**Bromic Pty Ltd**

|      |      |                                                                                                   |          |
|------|------|---------------------------------------------------------------------------------------------------|----------|
| 4028 | 1.86 | Omeca Model IM-68 Manual Change-Over Valve for LPG Cylinder Installations and LPG Regulator Inlet | 2600 kPa |
|------|------|---------------------------------------------------------------------------------------------------|----------|

**Enware Australia****ENWARE**

|      |       |                                                                     |       |
|------|-------|---------------------------------------------------------------------|-------|
| 4604 | 10.90 | Type 29 Bench Mounted Needle Valve                                  | 7 kPa |
| 4756 | 1.92  | Model 892137 LF Series Type 37/38/39/40/41/42 Laboratory Gas Turret | 7 kPa |

**Fluid System Technologies (ES) Pty Ltd****WHITEY**

|      |      |                                                          |            |
|------|------|----------------------------------------------------------|------------|
| 4333 | 6.88 | Integral Bonnet Needle Valve Model B-1VF4 1/4 NPT Female | 10 350 kPa |
|------|------|----------------------------------------------------------|------------|

**Ray Clements Imports A Div. Of Warehouse Discounts Pty Ltd****TEMPOGAZ**

|      |      |                              |       |
|------|------|------------------------------|-------|
| 3587 | 8.83 | Gas Timer Valve Model E130.5 | 7 kPa |
|------|------|------------------------------|-------|

**SIT Gas Controls Pty Ltd****SIT**

|      |       |                                                                                                                                                                                                                                      |       |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6706 | 11.04 | Gas Control System Model ACS11 Manual/Infrared remote controlled automatic gas appliance control system with linked motorised gas control valve. Note: This system has been assessed to standards BS EN126: 1995 and DD EN1954: 1997 | 6 kPa |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Sitro Group Australia Pty Ltd****GASMATE**

|      |      |                                                                                                                |          |
|------|------|----------------------------------------------------------------------------------------------------------------|----------|
| 3267 | 7.81 | Cylinder Valves to be used with Primus Type Cylinders Model GM001 R3/8" Left Hand Model GM015 R1/4" Right Hand | 2600 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------|----------|

**Techrite Controls Australia Pty Ltd****TECHRITE**

|      |      |                                                                     |  |
|------|------|---------------------------------------------------------------------|--|
| 5670 | 4.98 | BV Series 20mm-100mm Manual or Motorised Modulating Butterfly Valve |  |
|------|------|---------------------------------------------------------------------|--|

## APPLIANCE PRESSURE REGULATORS (AS 4618)

### Dong Yang Diecasting Co Ltd

Agent: Electrolux Home Products Pty Ltd

#### DONG YANG

- 6845 8.05 Appliance Regulators Models: DR1CAE  
(Inlet and Outlet ½" BSPP),  
DR1CAE-1 (Inlet ½" BSPP and Outlet  
Special Purpose – G ½ threaded, 5 kPa (NG)  
with seat for sealing washer\*) 7 kPa (LPG)  
Note: \*The special purpose connection  
on the outlet of DR1CAE-1 is for  
manifolds and fittings with a flat formed  
or faced end and G ½ threaded male  
compression nut.  
A sealing washer is supplied with this model  
of regulator to be inserted between the end  
of the manifold fitting and the washer  
seat in the outlet of the regulator. No other  
sealing compound is required at this connection.

### Elitre Co Ltd - Agent: Cape Trading Sales

#### MDG ELITRE

- 6422 5.03 GVN-01 Series Class 0, Grade 20 Appliance  
Regulator, Maximum Inlet Pressure: 5 kPa  
Model Number (Label Cover)  
EL-12550 (EL-125), EL-12537 (EL-124),  
EL-12525 (EL-123), EL-9050 (EL-90),  
EL-9037 (EL-89), EL-9025 (EL-88),  
EL-15050 (EL-150), EL-15037 (EL-149),  
EL-15025 (EL-148), EL-6050 (EL-60),  
EL-6037 (EL-59), EL-6025 (EL-58),  
EL-35050 (EL-35050)  
Temperature Range: 0°C to 100°C

### Fiorentini Minereg SpA – Agent: Accutherm Int'l Pty Ltd

#### FIORENTINI MINIREG

- 6974 9.06 FAG Series Regulators  
30150 (½"), 30051 (½"), 30151 (¾"),  
30052 (¾"), 30152 (1"), 30053 (1"),  
30153 (1¼"), 30154 (1½") and  
30155 (2")  
Pressure Regulators with Internal  
Filter:  
31150 (½"), 31051 (½"), 31151 (¾"),  
31052 (¾"), 31152 (1"), 31053 (1"),  
31153 (1¼"), 31154 (1½") and  
31155 (2")  
Class 3, Grade 20  
Max. Inlet Pressure 100 kPa  
Outlet Pressure Range 0.5 kPa to 20 kPa  
Ambient Temperature Range:  
-15°C to +60°C

### Renegade Gas Pty Ltd T/as Netgas

#### NETGAS

- 6958 6.06 Appliance Regulator (Natural Gas only)  
Model: NG1-½", Class 2, Grade 20 5 kPa  
Temperature Range: 0°C to 60°C

### Techrite Controls Australia Pty Ltd

#### GIULIANI ANELLO

- 6905 1.06 FSD15/CE, FSD20/CE, FSD25/CE, 20 kPa  
FSD32/CE, FSD40/CE, FSD50/CE,  
FSDC15/CE, FSDC20/CE, FSDC25/CE,  
FSDC32/CE, FSDC40/CE, FSDC50/CE,  
FSDR15/CE, FSDR20/CE, 50 kPa  
FSDR25/CE, FSDR32/CE,  
FSDR40/CE and FSDR50/CE

## APPLIANCE PRESSURE REGULATORS (AG 202)

### Suitable For Outlet Pressure Below 7 kPa

### Beams Gas Ignitor Co Ltd – Agent: 28 Newlands Road

#### Holdings Pty Ltd T/as Garth Sheetmetal

#### BEAMS

- 6609 8.04 NG 000 Series Appliance Regulators  
NG 001-\*\* (½" BSPP x ½" BSPP)  
NG 002-\*\* (½" BSPP x M20 x 1.2)  
NG 003-\*\* (½" BSPP x ½" G)  
Adjustable/Class 0/Grade 20  
Maximum Inlet Pressure 5 kPa  
Temperature Range 0°C – 100°C  
NB: "\*\*\*" denotes non-performance  
based customer specific requirements.

### Beckley Forge Pty Ltd

- 5151 11.94 Beckley 2300 and 2310 Series  
Appliance Pressure Regulators  
Series 2300 ½" and ¾" BSP  
Series 2310 ½" BSP x ¾" UNF  
Class 0, Grade 20 Max Inlet Pressure 5 kPa

### Bromic Pty Ltd

- 5149 8.94 Model BM-WF-1A (NG) (Class 0 Grade 20)  
Inlet/Outlet ¾" x ¾", ½" x ½", ¾" x ¾"  
Thread Types Rp, R, G, Max. Inlet Pres. 5 kPa  
5862 6.99 Oara 98 Series Appliance Pressure  
Regulator, (Class 0, Grade 20)  
Models 980, 980L, 986 & 986L 5 kPa  
980 indicates suitability with Natural Gas  
986 indicates suitability with Propane Gas  
"L" suffix indicates a fixed orifice on the  
the top cover to limit venting  
6041 10.00 Oara 97 Series ½" Pressure Regulator  
(Class 0 Grade 20) Suitable for  
Natural Gas Maximum Inlet Pressure 5 kPa

### Delta Fluid Products Ltd – Agent: Gameco Pty Ltd

#### SPERRYN

- 6137 5.01 Sperry G1000 Series Models ¾", 1",  
1¼", 1½" and 2" Class 2, Grade 20 35 kPa

### Maxitrol - Agent: Control Components Pty Ltd

- 2003 7.71 RV52 – Class 3, Grade 20 - ½"-¾"  
RV53, RV61, RV81 & RV91  
Class 2, Grade 20 - ¾"-2½"  
3088 5.80 Maxitrol Appliance RV Series  
Appliance Regulators  
RV12 – Class 0, Grade 20, 1/8" 7 kPa  
RV20 – Class 0, Grade 20, ¼" & 3/8" 5 kPa  
RV47 – Class 0, Grade 20, 3/8" & ½" 5 kPa  
RV48 – Class 1, Grade 20, ½" & ¾" 5 kPa  
Available with BSP or NPT Connections  
Ambient temperature 0°C to 107°C,  
Optional 0°C to 135°C

### System Control Engineering Pty Ltd

#### JEAVONS

- 2146 6.71 Low Pressure Regulators Class 4  
Grade 20 Models J78R and J78RS  
Nominal Sizes ½" (15 mm), 35 kPa  
¾" (20 mm) and 1" (25 mm)  
2232 5.73 J48 ¾", 1", 1¼", 1½" and 2" (Class 4 Grade 20)  
3722 1.84 80D-J Series 3/8", 60D-J Series ¼",  
150D-J Series ½", J10SSP 1/8", J10DSSP ¼"  
(Class 3 Grade 20)



**Techrite Controls Australia Pty Ltd**  
**SCP**

5193 1.95 SCP-SC-75 Series ½" x ½" NPT  
Model SC-75LT (Class 2 Grade 10)  
Model SC-75NT (Class 2 Grade 20)  
Model SC-75CT (Class 0 Grade 20)

**APPLIANCE THERMOSTATS**  
**(AS 4619)**

**Copreci S Coop**  
**COPRECI**

6551 1.04 Modulating Appliance Thermostat  
with Flame Safeguard  
Models MTG 22300 and MT 22300

**Invensys Controls Australia Pty Ltd**  
**ROBERTSHAW**

6583 5.04 GS Series Appliance Thermostat -  
Snap Acting Hydraulic Non 'Fail- Safe' Type  
GS4007 (GSJ10360004) 70°C to 290°C  
GS6002 (GSC80600014) 15°C to 120°C  
GS7005 (GS190300400) 95°C to 205°C  
RWP 3.5 kPa @ 0°C to 93°C  
Note: Model number in brackets denotes  
US equivalent model.

**APPLIANCE THERMOSTATS**  
**(AG 203)**

**Beckley Forge Pty Ltd**

2661 12.77 Series 2500 Oven Thermostat  
5130 6.94 Series 2810 Oven Thermostat with  
Thermoelectric Flame Safeguard

**Bromic Pty Ltd**  
**SABAF**

3431 11.82 Models 20, 21, 22, 23, 24, 25, 30, 32,  
33 and 34 Oven Thermostat with Optional  
Combination Grill Control

**Copreci S Coop**

6551 1.04 Copreci MTG Modulating Thermostat  
with Flame Safeguard Model MTG22300

**Invensys Appliance Controls SA**  
**RANCO**

3087 4.80 Appliance Thermostats for  
Absorption Refrigerators Models V35 and V61

**Isphording Hispania SA**

3247 7.81 GT300-029-B-1 Series Modulating Oven  
Thermostat, Incorporating Flame Failure  
Valve Model GT-361-001-001 6.5 kPa  
Ambient Temperature 0°C to 150°C

**Tu's Brothers Pty Ltd**  
**TU'S**

6606 6.04 Thermostat Model TM-195

**THERMOELECTRIC FLAME**  
**SAFEGUARDS (AS 4620)**

**Seven Universe Industrial Co Ltd**  
**SU**

6884 4.06 Valve Type Thermoelectric Flame  
Safeguard (without piezo and without pilot)  
Model: AW90B0 3.447 kPa

**THERMOELECTRIC FLAME**  
**SAFEGUARDS (AG 204)**

**BASO Gas Products LLC**

**Agent: Accutherm International Pty Ltd**  
**BASO**

4236 7.87 H15 Series Thermoelectric Flame Safeguards  
Models H15AA, H15AQ, H15AR, H15CA,  
H15CQ, H15CR, H15DA, H15DQ,  
H15DR, H15EA, H15EQ, H15ER,  
H15FA, H15FQ, H15FR, H15HA,  
H15HQ, H15HR, H15RA, H15RQ  
and H15RR 3.5 kPa  
1<sup>st</sup> suffix A,H: 3/8" (NPT)  
R: 7/16" (CC)  
C: ½" (NPT)  
D, E: ¾" (NPT)  
F: 1" (NPT)  
2<sup>nd</sup> Suffix A,Q: -40°C to 80°C  
R: -40°C to 150°C  
3<sup>rd</sup>/ 4<sup>th</sup> Suffix Customer specific requirements  
6734 2.05 H19 Series High Pressure Safety Pilot  
Valves Models H19LA-\*\*, H19NA-\*\*,  
H19RA-\*\* and H19TA-\*\* 172 kPa  
Code Details  
L: 3/8" x 3/8" NPT, with flow interrupter  
N: ¼" x ¼" NPT, with flow interrupter  
R: 3/8" x 3/8" NPT, without flow interrupter  
T: ¼" x ¼" NPT, without flow interrupter  
\*\*: Designates customer specific requirements,  
ie pilot tap location, pilot tap plug.

**Beckley Forge Pty Ltd**

2579 1.77 Model 2200

**Bromic Pty Ltd**

3771 5.84 Models BM/MP 4001 and 4002 with various  
inlet/outlet threads, offset and straight  
through, standard and high pressure magnet

**SIT Gas Controls Pty Ltd**

3530 5.83 Model "D" Series R3/8, R½ and R¾  
Thermocouple Actuated Safety Control  
3531 5.83 Simplosit and Duplosit Thermocouple  
Safety Control  
3532 5.83 Model M1 Thermocouple Safety Control  
3533 5.83 Model "B" Series Thermocouple Safety  
Control

**System Control Engineering Pty Ltd**

**NEGAHBAN**

6219 12.01 Thermocouple Actuated Safety Control  
Model NGC7303 ¾" NB  
Ambient Temperature 0°C to 80°C 5 kPa

**Techrite Controls Australia Pty Ltd**

**EITAR**

4706 6.91 Eitar Model 6400 NB ¾ 18 kPa

**LPG REGULATORS**  
**(AS 4621)**

**Austcrown (International) Pty Ltd**

**AUSTCROWN**

5212 1.95 Single Stage LPG Regulator  
Model TPA-7010 3 kg/h  
@ 2.75 kPa Outlet Pressure 1750 kPa  
Maximum Inlet Pressure 1750 kPa

**Coleman Brands Pty Limited**

6581 7.04 Single Stage LPG Regulator Assembly  
Model: 9942A525A 1750 kPa  
Non Adjustable  
2.75 kPa Outlet Pressure  
For exclusive use with selected Coleman  
products only

**Guangdong Chant Group Co****CHANT**

6890 12.05 Single Stage LPG Regulator  
Model: C001 1750 kPa  
1.5kg/h non-adjustable  
Inlet Pressure: 250-1750kPa  
Outlet Pressure: 2.8kPa  
Inlet Connection: POL  
Outlet Connection: ¼ NPT female to adaptor

**Onka (H.K) Co Ltd****ONKA**

6866 10.05 Two Stage Low Pressure LP  
Gas Regulator  
Onka Model: A2SR-60 (6kg/hr) 2.8 kPa  
Plumbezy Model:  
MDSR300 (6kg/hr) 2.8 kPa

**Primus Australia Pty Ltd****KGE – GRAND HALL**

4865 8.92 Single Stage Low Pressure Regulators  
Models: KGE7060 and KGE7061 1750 kPa  
Outlet Pressure 2.75 kPa  
Capacity 2.5 kg/h

|                                          |
|------------------------------------------|
| <b>LPG REGULATORS</b><br><b>(AG 205)</b> |
|------------------------------------------|

**Amalgamated Hardware Merchants Ltd****AHM**

6266 5.02 Non-Adjustable LPG  
Regulator/Hose Assembly  
with POL or 3/8" Fitting  
(2kg @ 2.8 kPa) Model 700A 1750 kPa  
6267 5.02 Right Angle, Non-  
Adjustable LPG Regulator/  
Hose Assembly with POL or  
3/8" Fitting (2kg @ 2.8 kPa)  
Model 700B 1750 kPa

**Aquaknect Flexibles (A/Asia) Pty Ltd****PLUMB EZY**

6425 5.03 Aquaknect Plumb-Ezy Single Stage  
Low Pressure Regulator  
Model AC-M5-R Non-adjustable  
Regulator/Hose Assembly with  
POL Fitting.  
6661 9.04 LPG Single Stage Regulator  
AQCRH20 and AQCR-20  
2 kg/h @ 2.8 kPa 1750 kPa

**Bromic Pty Ltd****RECA**

3414 10.82 Model 75-1-8, 3.5 kg First Stage Fully  
Adjustable Maximum Inlet Pressure 1750 kPa  
3735 2.84 Model 718-71-890, 2 kg Single Stage  
Non-Adjustable, Inlet/Outlet at 90° and 180°  
Maximum Inlet Pressure 1750 kPa  
Available with Pressure Gauge,  
Model 718-1-890 Available with  
Dual Take-off Outlet as Model 718/A  
3884 1.85 Model 73-1-8, 10 kg Single Stage Non-  
Adjustable Maximum Inlet Pressure 1750 kPa

**Coleman Brands Pty Limited**

6602 7.04 Coleman LP Gas Regulator Assembly  
Model 5430  
For exclusive use with selected Coleman  
Products only

**Focus Lifestyle Products Pty Ltd****Focus Grand Hall**

5087 8.94 Model 7060 Single Stage Low  
Pressure 2.5 Kg/hr

**Overseas Industrial Corp - Agent: Cape Trading Sales****OVERSEAS**

6697 1.05 Single Stage  
Model RA202 (straight type regulator  
with female threaded outlet) 2.8 kPa  
Model RA203 (90 degree type  
regulator with female threaded outlet) 2.8 kPa  
Note: POL, Soft Nose, Hard Nose  
and 3/8 LH Versions

**Primus Australia Pty Ltd**

5749 10.98 Primus – Astro OC Models 73-310, 73-311 &  
73-312 Single Stage LPG Regulators

**Sitro Group Australia Pty Ltd****GASMATE**

5087 8.94 Single Stage Low Pressure, 2.5 kg/h  
Model 8010-1 POL Regulator Valve  
Model 8010-3 Regulator for  
3/8" BSP LH Cylinder  
Model 8010-4 Regulator for Primus  
Type Valve

**System Control Engineering Pty Ltd****ALIANCA**

6518 12.03 Two Stage LPG Regulator  
Model 76503/69  
High pressure first stage, low pressure  
Second stage (4 kg @ 2.75 kPa)

**TPA Metals and Machinery (Shenzhen) Co Ltd**

5737 8.98 TPA Adjustable/non-adjustable,  
Single Stage Low Pressure Regulators,  
Models R200B and R200B/EFD (1.2 kg/h),  
R200, R200/EFD, R201 and R201/EFD (2 kg/h)  
Straight or Right Angled Inlet with  
Companion or POL Fitting  
Note: All models with the EFD suffix are  
fitted with an excess flow device.  
5841 4.99 Model ACR-6 Automatic Change Over  
Regulator

**Yung Shen Gas Appliance Co Ltd****GLOBAL**

6593 6.04 Single Stage, Low Pressure LPG  
Regulator  
Model 901 – Straight Connections  
Model 902 – Right Angled Inlet  
Connection  
2 kg/hr non-adjustable, single  
stage, low pressure  
Inlet Pressure 250 – 1750 kPa  
Outlet Pressure 2.8 kPa  
Inlet Connection – POL or POL AUTO  
(Excess Flow Device Fitted)  
Outlet Connection - ¼" NPT-18 Female

**Yung Shen Gas Appliance Co Ltd Continued ... ..**  
**GLOBAL**

6684 10.04 LPG Single Stage Low Pressure  
 Regulator Model 601-A1  
 (90 degree connections)  
 1.5 kg/hr non-adjustable  
 Inlet Pressure 250-1750 kPa  
 Outlet Pressure 2.8 kPa  
 Inlet Connection – POL or POL  
 AUTO (Excess Flow Device Fitted)  
 Outlet Connection - 1/4" NPT-18  
 Female

**MISCELLANEOUS LPG DEVICES**

**Air Liquide Australia Limited**

5515 5.97 Industrial Gas Outlets Frover 1 and  
 Frover 2 (Natural and LP Gases) 150 kPa

**Focus Lifestyle Products Pty Ltd**

5247 7.95 LPG Regulator Flow Limit Device and  
 Thermal Shut-off 2600 kPa

**Premier Fosters (Australia) Pty Ltd**

6127 3.01 Gasfuse Automatic  
 Shut-Off Valve and Leak  
 Detector 2600 kPa  
 Note: Available in 2 body designs;  
 Male POL inlet/Female POL outlet  
 or Male POL inlet/ 1/4" Male NPTF outlet

**LPG CYLINDER VALVES (AS 2473)**

**Sitro Group Australia Pty Ltd**

**SHANDONG HUANRI**

6721 1.05 LPG Cylinder Valve  
 Model YSF-RA-1 1750 kPa

**IGNITERS (AS 4622)**

**Bromic Pty Ltd**

**ISPRACONTROLS**

4112 9.86 Igniter Box Models:  
 BK25020.00, BK25040.00,  
 BF50026.50, BF50046.50,  
 BF50066.50, BK50020.01,  
 BK50020.03, BK50025.00,  
 BK50026.00, BK50028.01,  
 BK50040.01, BK50040.03,  
 BK50042.01, BK50044.00,  
 BK50046.00, BK50060.02,  
 BK50060.04, BK50062.01,  
 BK50064.00, BK50066.00,  
 BK50068.01, BF80026-N00,  
 BF80046-N00, BF80046-N80,  
 BF80066-N00, BF80066-N80,  
 BF85046-00, BF90046-N00,  
 BF90046-N20, BF90066-N10,  
 BF90066-N20  
 BK - Spark frequency 5 cycles  
 (12V and 220/240V)  
 BK - Spark frequency 6-9 cycles (1.5V)  
 BF - Repetitive sparking 3 cycles in  
 compliance with CEE 82/489 with  
 AS/NZS 1044 (EN 55014 CEE 82/499  
 and international standard CISPR)  
 for electro-magnetic compatibility if  
 correctly installed and when tested  
 within an appliance

**ITW Ispracontrols (Div. of ITW Industrial  
 Components srl)**

**ISPRACONTROL**

7041 9.06 Electronic Ignition Module  
 Models: BF70046.N10 and  
 BF70066.N10

**Techrite Controls Australia Pty Ltd**

**ANSTOSS**

6688 11.04 240 Volt and Battery Operated  
 Models: FZ2, FZ4, FZ6  
 Model: UBZ2(\*) – 2 Point  
 Model: UBZ4(\*) – 4 Point  
 Model UBZ6(\*) – 6 Point  
 Note: FZ = 240 V & UB = Battery  
 \*Battery Voltage – 1.5, 9 or 12 DC

**IGNITERS (AG 206)**

**Appliance Technology Australia Pty Ltd**

5463 10.96 Antoss Electronic Ignition  
 Device Models FZ2, FZ4 and FZ6

**Bromic Pty Ltd**

**ITALQUARTZ**

5700 12.98 Model P001 1.5V DC Igniter (Single Point)  
 6155 6.01 Models H21/09/02/1.5; H21/09/04/  
 1.5; H21/09/06/1.5 1.5V DC  
 Igniter (2, 4 or 6 point)

**System Control Engineering Pty Ltd**

**REGESA**

5994 8.00 Regesa E3 Series Igniters  
 P (1.5 vdc – 2 point, 12 vdc – 2 point  
 or 240 vac – 1 point),  
 P1 (1.5 vdc – 1 point),  
 G (1.5, 9 or 12 vdc, 240 vac –  
 5-8 points), GA (9 vdc – 6 point or  
 240 vac – 6 or 8 point),  
 P4, P4A, AF (240 vac – 2 point),  
 P4A, AF (240 vac – 4 point),  
 AT (240 vac – 1-4 points).  
 Regesa E3/P-R Reigniter  
 (240 vac – 1 point)

**Tytronics Pty Ltd**

6238 1.02 Models IG230A-1 Igniter  
 (240 volt- 1 point)  
 RI230A-1 Reigniter  
 (240 volt – 1 point)  
 RI230A-1E Reigniter  
 (240 volt – 1 point, 1Hz spark)

# HOSE ASSEMBLIES (AS/NZS 1869)

| Class | Maximum Working Pressure<br>at 23°C ± 2°C | Working Temperature<br>Range °C |
|-------|-------------------------------------------|---------------------------------|
| A     | 7.0 kPa                                   | -20°C to + 65°C                 |
| B     | 7.0 kPa                                   | -20°C to + 125°C                |
| C     | 2600 kPa                                  | -20°C to + 65°C                 |
| D     | 2600 kPa                                  | -20°C to + 125°C                |

## Abey Australia Pty Ltd

### ABEY

|      |      |                                                                  |          |
|------|------|------------------------------------------------------------------|----------|
| 5516 | 5.97 | Easy Hooker Hose Assembly<br>(Class D) 8mm, 10mm,<br>15 and 20mm | 2600 kPa |
| 5588 | 5.99 | Stainless Steel Hose Assembly<br>(Class B) 20mm Nominal Bore     | 7 kPa    |

## Acolaa International Co Ltd

### ACOLAA

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6848 | 9.05 | GFLX Hose Assembly (Class C)<br>6mm:<br>GH 1500 Series<br>GH1500, GH1501, GH1502, GH1503,<br>GH1504, GH1505<br>GH 1550 Series<br>GH1550, GH1551, GH1552, GH1553,<br>GH1554<br>GH 1600 Series<br>GH1600, GH1601, GH1602, GH1603<br>GH 1650 Series<br>GH1650, GH1651, GH1652, GH1653,<br>GH1654, GH1655<br>GH 1700 Series<br>GH1700, GH1701, GH1702, GH1703,<br>GH1704, GH1705, GH1706<br>GH 1750 Series<br>GH1750, GH1751, GH1752, GH1753<br>GH 1800 Series<br>GH1800, GH1801, GH1802, GH1803<br>8mm:<br>GH 000 Series<br>GH000, GH001, GH002, GH003, GH004,<br>GH005, GH006<br>GH 050 Series<br>GH050, GH051, GH052, GH053,<br>GH054, GH055, GH056<br>GH 100 Series<br>GH100, GH101, GH102, GH103,<br>GH104, GH105, GH106, GH107, GH108<br>GH 150 Series<br>GH150, GH151, GH152, GH153,<br>GH154, GH155<br>GH 200 Series<br>GH200, GH201, GH202, GH203<br>GH 250 Series<br>GH250, GH251, GH252<br>GH 300 Series<br>GH300, GH301, GH302, GH303,<br>GH304<br>GH 350 Series<br>GH350, GH351, GH352, GH353,<br>GH354, GH355, GH356<br>GH 400 Series<br>GH400, GH401, GH402<br>GH 450 Series<br>GH450, GH451, GH452, GH453, | 2600 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

## Acolaa International Co Ltd Continued ... ..

### ACOLAA

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
|      |      | GH454<br>10mm:<br>GH 500 Series<br>GH500, GH501, GH502, GH503,<br>GH504<br>GH 550 Series<br>GH550, GH551, GH552, GH553,<br>GH554, GH555, GH556, GH557<br>GH 575 Series<br>GH575, GH576, GH577, GH578,<br>GH579, GH580<br>GH 600 Series<br>GH600, GH601, GH602, GH603,<br>GH604, GH605, GH606<br>GH 650 Series<br>GH650, GH651, GH652, GH653<br>GH 700 Series<br>GH700, GH701, GH702<br>GH 750 Series<br>GH750, GH751, GH752<br>GH 800 Series<br>GH800, GH801, GH802, GH803,<br>GH804<br>12mm:<br>GH 1100 Series<br>GH1100, GH1101, GH1102<br>GH 1150 Series<br>GH1150, GH1151, GH1152, GH1153<br>15mm:<br>GH 1200 Series<br>GH1200, GH1201, GH1202, GH1203,<br>GH1204<br>GH 1250 Series<br>GH1250, GH1251, GH1252, GH1253,<br>GH1254                                          | 2600 kPa |
| 6849 | 9.05 | GFLX Hose Assembly (Class D)<br>6mm:<br>GHD 1500 Series<br>GHD1500, GHD1501, GHD1502,<br>GHD1503, GHD1504, GHD1505<br>GHD 1550 Series<br>GHD1550, GHD1551, GHD1552,<br>GHD1553, GHD1554<br>GHD 1600 Series<br>GHD1600, GHD1601, GHD1602,<br>GHD1603<br>GHD 1650 Series<br>GHD1650, GHD1651, GHD1652,<br>GHD1653, GHD1654, GHD1655<br>GHD 1700 Series<br>GHD1700, GHD1701, GHD1702,<br>GHD1703, GHD1704, GHD1705,<br>GHD1706<br>GHD 1750 Series<br>GHD1750, GHD1751, GHD1752,<br>GHD1753<br>GHD1800 Series<br>GHD1800, GHD1801, GHD1802,<br>GHD1803<br>8mm:<br>GHD 000 Series<br>GHD000, GHD001, GHD002,<br>GHD003, GHD004, GHD005, GHD006<br>GHD 050 Series<br>GHD050, GHD051, GHD052, GHD053,<br>GHD054, GHD055, GHD056<br>GHD 100 Series<br>GHD100, GHD101, GHD102, GHD103, | 2600 kPa |

**ACOLAA**

|      |      |                                                                                                                                                     |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------|
|      |      | GHD104, GHD105, GHD106, GHD107, GHD108                                                                                                              |          |
|      |      | GHD 150 Series                                                                                                                                      |          |
|      |      | GHD150, GHD151, GHD152, GHD153, GHD154, GHD155                                                                                                      |          |
|      |      | GHD 200 Series                                                                                                                                      |          |
|      |      | GHD200, GHD201, GHD202, GHD203                                                                                                                      |          |
|      |      | GHD 250 Series                                                                                                                                      |          |
|      |      | GHD250, GHD251, GHD252                                                                                                                              |          |
|      |      | GHD 300 Series                                                                                                                                      |          |
|      |      | GHD300, GHD301, GHD302, GHD303, GHD304                                                                                                              |          |
|      |      | GHD 350 Series                                                                                                                                      |          |
|      |      | GHD350, GHD351, GHD352, GHD353, GHD354, GHD355, GHD356                                                                                              |          |
|      |      | GHD 400 Series                                                                                                                                      |          |
|      |      | GHD400, GHD401, GHD402                                                                                                                              |          |
|      |      | GHD 450 Series                                                                                                                                      |          |
|      |      | GHD450, GHD451, GHD452, GHD453, GHD454                                                                                                              |          |
|      |      | 10mm:                                                                                                                                               | 2600 kPa |
|      |      | GHD 500 Series                                                                                                                                      |          |
|      |      | GHD500, GHD501, GHD502, GHD503, GHD504                                                                                                              |          |
|      |      | GHD 550 Series                                                                                                                                      |          |
|      |      | GHD550, GHD551, GHD552, GHD553, GHD554, GHD555, GHD556, GHD557                                                                                      |          |
|      |      | GHD 575 Series                                                                                                                                      |          |
|      |      | GHD575, GHD576, GHD577, GHD578, GHD579, GHD580                                                                                                      |          |
|      |      | GHD 600 Series                                                                                                                                      |          |
|      |      | GHD600, GHD601, GHD602, GHD603, GHD604, GHD605, GHD606                                                                                              |          |
|      |      | GHD 650 Series                                                                                                                                      |          |
|      |      | GHD650, GHD651, GHD652, GHD653                                                                                                                      |          |
|      |      | GHD 700 Series                                                                                                                                      |          |
|      |      | GHD700, GHD701, GHD702                                                                                                                              |          |
|      |      | GHD 750 Series                                                                                                                                      |          |
|      |      | GHD750, GHD751, GHD752                                                                                                                              |          |
|      |      | GHD 800 Series                                                                                                                                      |          |
|      |      | GHD800, GHD801, GHD802, GHD803, GHD804                                                                                                              |          |
|      |      | 12mm:                                                                                                                                               | 2600 kPa |
|      |      | GHD 1100 Series                                                                                                                                     |          |
|      |      | GHD1100, GHD1101, GHD1102                                                                                                                           |          |
|      |      | GHD 1150 Series                                                                                                                                     |          |
|      |      | GHD1150, GHD1151, GHD1152, GHD1153                                                                                                                  |          |
|      |      | 15mm:                                                                                                                                               | 2600 kPa |
|      |      | GHD 1200 Series                                                                                                                                     |          |
|      |      | GHD1200, GHD1201, GHD1202, GHD1203, GHD1204                                                                                                         |          |
|      |      | GHD 1250 Series                                                                                                                                     |          |
|      |      | GHD1250, GHD1251, GHD1252, GHD1253, GHD1254                                                                                                         |          |
| 6850 | 9.05 | Single Stage Non-adjustable LPG Regulator with (Class A) 8mm Hose Assembly 2.0 kg/h with Inlet POL Fitting and Outlet ¼ BSP or 3/8 SAE Model: AL001 | 7 kPa    |

**Amalgamated Hardware Merchants Ltd**

|      |      |                                                                       |          |
|------|------|-----------------------------------------------------------------------|----------|
| 6228 | 5.02 | Campmaster HP 6mm ID (Class C) Camping Hose                           | 2600 kPa |
| 6269 | 5.02 | Campmaster HP 8mm ID (Class A) Camping Hose with Various End Fittings | 7 kPa    |

**Amalgamated Hardware Merchants Ltd**
**AHM, CAMPMASER, KOOKABURRA, WILD COUNTRY, FESTIVA**

|      |      |                                |          |
|------|------|--------------------------------|----------|
| 6719 | 3.05 | PVC LP 6 and 8 mm ID (Class C) | 2600 kPa |
|------|------|--------------------------------|----------|

**Aquaknect Flexibles (A/Asia) Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5465 | 10.96 | 8mm and 10mm NB Stainless Steel Braided Hose Assembly Various end fittings (Class D)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2600 kPa |
|      |       | Hose/Regulator combination (Class A)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 7 kPa    |
|      |       | Contact manufacturer for further details.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |
| 5781 | 11.98 | 8mm & 10mm NB Stainless Steel Braided Hose Assembly Various end fittings (Class D)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2600 kPa |
|      |       | Hose/Regulator combination (Class A)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 7 kPa    |
|      |       | Contact Manufacturer for further details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          |
| 5919 | 2.00  | PGH Series Hose Assemblies with Various End Fittings                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |
|      |       | PGH 1000 – 6mm, PGH 2000 – 8mm & PGH 3000 – 10mm NB (Class C)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2600 kPa |
|      |       | Hose/Regulator Combination (Class A)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 7 kPa    |
|      |       | Contact Manufacturer for further details.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |
| 6196 | 12.01 | Aquaknect GF1000 Series (8mm NB) and GF2000 Series (10mm NB) Hose Assemblies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2600 kPa |
|      |       | GF 1000 Series Models:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |
|      |       | 1000, 1001, 1001/650, 1002, 1003, 1004, 1004/1500, 1004/1800, 1004/2400, 1004/2700, 1004/4000, 1004/5000, 1004/6000, 1004/7000, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1020, 1021, 1030, 1031, 1032, 1033, 1034, 1040, 1041, 1042, 1043, 1044, 1050, 1051, 1052, 1053, 1054, 1060, 1061, 1062, 1063, 1064, 1100, 1110, 1160, 1160/100, 1162, 1162/800, 1164, 1166, 1166/1100, 1166/1500, 1168, 1168/2000, 1172, 1172/3000, 1172/4000, 1172/6000, 1177, 1178, 1180, 1182, 1182/900, 1186, 1188, 1190, 1201, 1202, 1204, 1206, 1206/1500, 1208, 1209, 1209/2200, 1210, 1210/3000, 1210/3500, 1210/4000, 1226, 1226/600, 1226/900, 1228, 1228/2700, 1230, 1240, 1243, 1245, 1246, 1248, 1248/2000, 1248/2700, 1280, 1282, 1284, 1284/1000, 1286, 1288, 1288/4000, 1288/7000, 1292, 1320, 1321, 1322, 1323, 1324, 1400, 1401, 1402 and 1404 |          |
|      |       | GF2000 Series Models:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |          |
|      |       | 2000, 2001, 2002, 2003, 2004, 2005, 2010, 2011, 2012, 2013, 2014, 2019, 2020, 2021, 2022, 2023, 2024, 2030, 2031, 2032, 2033, 2040, 2041, 2042, 2043, 2044, 2045, 2045/4000, 2050, 2051, 2052, 2053, 2054, 2054/2000, 2060, 2061, 2062, 2063, 2064, 2070, 2071, 2072, 2073, 2074, 2075, 2075/2700, 2075/3000, 2075/4000, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2095, 2100, 2102, 2103, 2104, 2105, 2106, 2106/2000, 2106/3000, 2106/6000, 2109, 2110, 2111, 2111/750, 2112, 2113, 2114, 2115, 2115/2000, 2120, 2121, 2122, 2123, 2124, 2201, 2202, 2202/900, 2202/1200, 2202/1800, 2228, 2228/1000, 2230, 2231, 2232, 2232/4000, 2232/5000, 2240, 2241, 2248, 2248/600, 2248/900, 2248/1200, 2248GC, 2250, 2250GC,                                                                                                                     |          |

**Aquaknect Flexibles (A/Asia) Pty Ltd Continued ... ..**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|      |       | 2251, 2252, 2252GC, 2300, 2301, 2301/450, 2302, 2303, 2304, 2320, 2322, 2324, 2326, 2326/2500, 2326/3000, 2326GC, 2400, 2401, 2402, 2607, 2608, 2609, 2630, 2636, 2638, 2654, 2656, 2658, 2700, 2701, 2702, 2703, 2704, 2750, 2752, 2754, 2800, 2802, 2900, 2930, 2931, 2950, 2960, 2961, 2962, 2964, 2975, 2977, 2980, 2981, 2982, 2983 and 2984<br>Model QSG2000 – Hong Kong<br>Class D – Stainless Steel Braided Hose Assembly 2600 kPa<br>Class A Hose/Regulator Combination MWP 7 kPa<br>Various end fittings – Contact Manufacturer for further details. |  |
| 6424 | 5.03  | Aquaknect (Class C) Stainless Steel Braided Hose Assembly Models<br>GFPVC008 (8 mm NB) and 2600 kPa<br>GFPVC010 (10 mm NB)<br>PVC Hose Lining, Various End Fittings.<br>Contact manufacturer for further details.                                                                                                                                                                                                                                                                                                                                              |  |
| 6891 | 12.05 | Aquaknect Class D Hose Assembly<br>GFD-008 and GFD-010 2600 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |

**Aquaknect Flexibles (A/Asia) Pty Ltd****PLUMB EZY**

|      |      |                                                                                                                                          |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|--|
| 6560 | 4.04 | Hose and Regulator Assembly<br>Model AQR-20 Hose/Regulator<br>Combination, Class A 2.75 kPa<br>Contact manufacturer for further details. |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|--|

**Aquaknect Flexibles (A/Asia) Pty Ltd****PLUMB-EZY QIK-SCREW /ABEY**

|      |       |                                                                                                                                                                        |  |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 4007 | 11.85 | 8mm-26mm N.B. Braided Stainless                                                                                                                                        |  |
| 4385 | 11.88 | 8mm, 10mm, 12mm and 15mm ID NB<br>Braided Stainless Steel (Class C) 2600 kPa<br>Hose/Regulator combination (Class A) 7 kPa<br>Contact Manufacturer for further details |  |

**Barfell Industries Pty Ltd****BARFELL**

|      |      |                                                                                                                                                                                                            |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 4269 | 4.91 | PVC Hose Assembly 7 kPa<br>10mm ID x 17.2 mm OD PVC<br>upt o 3M long, (Class A)<br>fitted with either a 3/8”<br>or 1/2” BSP loose nut or fixed<br>male nipple and a Type 1 Bayonet<br>Quick Connect Device |  |
| 5555 | 5.97 | PVC Hose Assembly 7 kPa<br>10mm ID x 16mm OD up to 3M<br>long, (Class A) Cut Lengths up to<br>3M and fitted various end fittings                                                                           |  |

**Barfell Industries Pty Ltd****BARFELL/GASMATE**

|      |       |                                                                                                                                                                                                                             |  |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 3445 | 12.82 | PVC Hose Assembly 2600 kPa<br>6.4mm ID x 12.8mm OD<br>Hose Assembly<br>up to 3M long (Class C).<br>Fitted with either a<br>1/4” or 3/8” BSP Loose Nut or Fixed<br>Male Nipple or a 16mm Knurled<br>Nut with Restrictor Jet. |  |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Beams Gas Ignitor Co Ltd - Agent: 28 Newlands Road  
Holdings Pty Ltd T/as Garth Sheetmetal  
BEAMS**

|      |      |                                                                                                                                                                                                                                                                                                               |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 6164 | 8.01 | 8mm PVC Hose Assembly<br>(Class C) with GSM-02 Quick<br>Connect and LPG Regulator<br>with/without Excess Flow Device<br>Models: 2161 (Beige),<br>and 4161 (Black) 2600 kPa<br>Beams, Chant, Garth, GSM<br>and Plato 2160 or 2160E Single<br>Stage Low Pressure LPG Regulator<br>0.6 m³/hr (2 kg/hr @ 2.8 kPa) |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Bromic Pty Ltd****BROMIC/KOOKABURRA/PRIMUS/SIEVERT/  
GASMATE/ TESUCO/EASTERN  
LEISURE/MAXBILT/GAMECO**

|      |       |                                                         |  |
|------|-------|---------------------------------------------------------|--|
| 4237 | 11.87 | Hose Assembly (Class C) 2600 kPa<br>/B-6 mm and /N-6 mm |  |
|------|-------|---------------------------------------------------------|--|

**Bromic Pty Ltd****BROMIC**

|      |       |                                                                                                                      |  |
|------|-------|----------------------------------------------------------------------------------------------------------------------|--|
| 4303 | 6.88  | 8mm NB Hose Assembly (Class C) 2600 kPa                                                                              |  |
| 4430 | 10.89 | MT 8mm NB Hose Assembly(Class A) 7 kPa                                                                               |  |
| 4631 | 2.91  | Hose Assembly Models Bromic/B and<br>Bromic/N – 10mm (Class A) 7 kPa                                                 |  |
| 5155 | 11.94 | 8mm LPG Hose Assembly (Class A) 7 kPa                                                                                |  |
| 5368 | 1.96  | FITT 6mm and 8mm LPG Hose<br>Assembly (Class C) 2600 kPa<br>FITT 10mm Hose Assembly (Class C)2600 kPa                |  |
| 5497 | 6.97  | Stainless Steel Braided Hose<br>Assembly (Class B) Bromic Gas 10 mm 7 kPa<br>Bromic/H Gas 10 mm, 13 mm & 19 mm 7 kPa |  |
| 5581 | 6.98  | Bromic/A 6.3mm (Class C) Hose<br>Assembly with alternate Barbs 2600 kPa                                              |  |
| 6223 | 12.01 | 6.3mm Hose Assembly (Class C) 2600 kPa                                                                               |  |

**Bromic Pty Ltd****BROMIC**

|      |      |                                                   |  |
|------|------|---------------------------------------------------|--|
| 6409 | 4.03 | Bromic 6.7mm Hose Assembly<br>(Class C) 2600 kPa  |  |
| 6420 | 5.03 | Bromic 6.3 mm Hose Assembly<br>(Class C) 2600 kPa |  |

**Chuan Hseng Co Ltd****CHUAN HSENG/GASMASTER**

|      |      |                                                                                                                                      |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------|--|
| 6100 | 1.01 | PVC LP Hose Assembly Class C 2600 kPa<br>Models: 8 mm ID and 6 mm ID<br>Various end fittings conforming<br>to a recognised standard. |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------|--|

**Coleman Brands Pty Ltd****COLEMAN**

|      |       |                                                                                                                                  |  |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------|--|
| 6856 | 12.05 | 5” PVC Hose Assemblies<br>(Class C) Reference Codes:<br>5470-564A, R5470-564A,<br>5470B560A, R5470B560A3,<br>5040-5651A 2600 kPa |  |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------|--|

**Dormont Manufacturing Company****Agent: System Control Engineering**

|      |      |                                                                                                               |  |
|------|------|---------------------------------------------------------------------------------------------------------------|--|
| 5305 | 9.95 | Series 30, 40, 50 and 60 Plastic Coated,<br>Stainless Steel Assemblies with Quick<br>Disconnect Class B 7 kPa |  |
| 5607 | 6.99 | Cimfast Combination Ball Valve/Quick<br>Disconnect/Hose Assembly CF50, CF75<br>and CF100 7 kPa                |  |

**Elitre Co Ltd - Agent: Cape Trading Sales**

|      |      |                                                                                                                                                                                                                                                |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6255 | 4.02 | Elitre RHS-005 8mm Stainless Steel Braided Class C Hose Assembly 50FFCO, 50MFCO, 50FFW, 50MFW, 50FFRC, 50MFRC, 50FFCA, 50MFCA, 50MM, 37FFCO, 37MFCO, 37FFW, 37MFW, 37FFCA, 37MFCA, 37MM, 25FFCO, 25MFCO, 25FFW, 25MFW, 25FFCA, 25MFCA and 25MM | 2600 kPa |
|      |      | Connection Size: 50 = 1/2", 37 = 3/8", 25 = 1/4"                                                                                                                                                                                               |          |
|      |      | Connection Type: F = Female, M = Male, CO = Cone, N = Female Connector, MC = Male Connector, FW = Flat Washer, FCA = Female Cave, RC = Rubber Cone                                                                                             |          |

**Fluid Systems Technologies (ES) Pty Ltd****SWAGELOK**

|      |      |                                                                                             |          |
|------|------|---------------------------------------------------------------------------------------------|----------|
| 4564 | 7.90 | Thermoplastic Hose Assembly 7R-4 6mm (1/4"), 8R-4 6mm (1/4") and 8R-8 13mm (1/2") (Class C) | 2600 kPa |
|------|------|---------------------------------------------------------------------------------------------|----------|

**Genesis Australia Corporation Pty Ltd****GENESIS**

|      |      |                                                 |       |
|------|------|-------------------------------------------------|-------|
| 6735 | 3.05 | Regulator/Hose Assembly Model GAC-001 (Class A) | 7 kPa |
|------|------|-------------------------------------------------|-------|

**Gerrard Hydraulics****COOKERHOSE**

|      |      |                                                               |          |
|------|------|---------------------------------------------------------------|----------|
| 4438 | 7.89 | 9.5mm, 12.7mm, 19.0mm and 25.4mm I.D. Hose Assembly (Class C) | 2600 kPa |
|------|------|---------------------------------------------------------------|----------|

**Guangdong Chant Group Co****CHANT**

|      |      |                                                                                               |       |
|------|------|-----------------------------------------------------------------------------------------------|-------|
| 6682 | 1.05 | 8 mm PVC Hose and Regulator Assembly A003 – Hose and Standard Regulator (1.5 kg/hr) (Class A) | 7 kPa |
|      |      | A004 – Hose and Flow Limiting Regulator (2 kg/hr) (Class A)                                   | 7 kPa |
|      |      | 8 mm Hose Assembly – Female Flare 3/8" x 3/8" SAE (Class A)                                   | 7 kPa |

**Hardware Importing Co – A Div. Of Parkware Trading****P/L**

|      |       |                                                                        |          |
|------|-------|------------------------------------------------------------------------|----------|
| 5614 | 7.00  | 10mm and 15mm, Class A, Stainless Steel Braided Hose Assembly          | 7 kPa    |
|      |       | 10mm, 15mm and 19mm, (Class C)                                         | 2600 kPa |
|      |       | 20°C to 65°C                                                           |          |
|      |       | Hoses available with various end connections, including Type 1 bayonet |          |
|      |       | Refer to Hardware Importing for details.                               |          |
| 6316 | 10.02 | 8 mm Hose Assembly (Class C)                                           | 2600 kPa |

**Keefer Bros. (Vic) Pty Ltd****KEEFLEX**

|      |      |                                                                                 |       |
|------|------|---------------------------------------------------------------------------------|-------|
| 1894 | 4.70 | 1/2" ID Grey or Black Hose Assembly (Class A)                                   | 7 kPa |
|      |      | Note: Hose assemblies are certified for the attachment of various end fittings. |       |

**Nationwide Electrical Wholesale Pty Ltd**

|      |      |                             |          |
|------|------|-----------------------------|----------|
| 5197 | 6.95 | 6mm Hose Assembly (Class C) | 2600 kPa |
|------|------|-----------------------------|----------|

**Nova Comet Srl****NOVACOMET**

|      |       |                                                                                                 |          |
|------|-------|-------------------------------------------------------------------------------------------------|----------|
| 6637 | 10.04 | 8 mm PVC Hose Assembly (Class C) Optional: NovaComet Europa 5 Type 1661 and 1661E LPG Regulator |          |
|      |       | Connections: Regulator – POL, Hard Nose and O-Ring Hose – G1/4 ISO228 (Internal Cone)           |          |
|      |       | Maximum Working Pressure – Hose                                                                 | 2600 kPa |
|      |       | Regulator                                                                                       | 1750 kPa |
|      |       | Ambient Temperature –20°C to 65°C                                                               |          |
|      |       | Note: Type 1661E Regulator incorporates a flow limiter                                          |          |

**Overseas Industrial Corp – Agent: Cape Trading Sales**

|      |      |                                                                                                                                        |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6470 | 8.03 | OIC, Gasmate, Gasmaster and Kookaburra 8mm ID, PVC (Class C), Model PHP Hose Assembly                                                  | 2600 kPa |
|      |      | Various lengths and brass end fittings conforming to a recognised standard. PHP Hose Assembly with RA201 or RA201T Regulator (Class A) | 7 kPa    |

**Overseas Industrial Corp – Agent: Cape Trading Sales****OVERSEAS**

|      |       |                                                                                                                                                                                       |       |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6830 | 11.05 | Model: RA201-SS (Class A)                                                                                                                                                             | 7 kPa |
|      |       | 2 kg/hr LPG Single Stage Regulator with Class A 8mm stainless steel hose assembly attached. (Inlet, hose length and end fittings to customer specifications).                         |       |
|      |       | Model: RA201T-SS (Class A)                                                                                                                                                            | 7 kPa |
|      |       | 2 kg/hr LPG Single Stage Regulator with pressure test point and Class A 8mm stainless steel hose assembly attached. (Inlet, hose length and end fittings to customer specifications). |       |

**PGI – Parigi Group International SpA****SICURGAS T**

|      |      |                                                                        |       |
|------|------|------------------------------------------------------------------------|-------|
| 6729 | 1.05 | Stainless Steel Braided 'NBR' Hose Assembly Model: SIT 10 mm (Class A) | 7 kPa |
|------|------|------------------------------------------------------------------------|-------|

**Parker Hannifin (Aust) Pty Ltd****PARFLEX**

|      |      |                                                                   |          |
|------|------|-------------------------------------------------------------------|----------|
| 4804 | 6.93 | Series 55FR 6mm, 10mm, 12.5mm and 20 mm Hose Assemblies (Class D) | 2600 kPa |
|------|------|-------------------------------------------------------------------|----------|

**Pirtek Fluid Systems Pty Ltd****SYNFLEX**

|      |      |                                                     |          |
|------|------|-----------------------------------------------------|----------|
| 4805 | 9.92 | 6mm, 8mm and 10mm Type 31FO Hose Assembly (Class D) | 2600 kPa |
|------|------|-----------------------------------------------------|----------|

**Primus Australia Pty Ltd****KOOKABURRA**

|      |      |                                            |          |
|------|------|--------------------------------------------|----------|
| 4440 | 9.89 | Kookaburra Hose Assembly KGE 6mm (Class C) | 2600 kPa |
|------|------|--------------------------------------------|----------|

**Rilas Pty Ltd****RILAS**

|      |      |                                                           |          |
|------|------|-----------------------------------------------------------|----------|
| 5980 | 3.00 | Model AYR006 6mm PVC Hose Assembly (Class C)              | 2600 kPa |
| 6813 | 7.05 | 8mm ID Steel Braided Hose Assembly Model AYR008 (Class C) | 2600 kPa |

**Rinnai Australia Pty Ltd****RINNAI**

|      |      |                                                                                                                 |       |
|------|------|-----------------------------------------------------------------------------------------------------------------|-------|
| 6896 | 3.06 | PVC 10 mm ID Fitted with 3/8" BSP Loose Nut and a Type 1 Bayonet Plug Quick Connect Device Model: RCE (Class A) | 7 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------|-------|

**Ryco Hydraulics Pty Ltd****RYCO**

|      |       |                                                                                                                                                                                                                                     |          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 4061 | 5.86  | 6mm Gates G14<br>Hose Assembly (Class C)                                                                                                                                                                                            | 2600 kPa |
| 4126 | 10.86 | 6mm Hose with G100 Fitting (Class C)<br>(Also branded as "Ryco", "Gameco",<br>"Kookaburra" and "Shields")                                                                                                                           | 2600 kPa |
| 4247 | 4.91  | M2G Series Hose Assembly (Class C)<br>Models: M24G (6mm), M26G (10mm),<br>M28G (12mm) and M212G (20mm)<br>Coupling suitability:<br>Bitelock T400 series factory fitted<br>6mm to 20mm<br>400 series field attachable<br>6mm to 20mm | 2600 kPa |
| 5271 | 8.96  | 6, 10, 12.5, 19, 25 & 32 mm<br>Hose Assembly with 400 and<br>1400 Series End Fittings (Class C)                                                                                                                                     | 2600 kPa |
| 5523 | 5.97  | RQGI Assemblies (Class D)<br>ID 1/4", 3/8" 1/2", 5/8", 3/4" and 1"                                                                                                                                                                  | 2600 kPa |

**SC Kingflex Corporation****Agent: Ausquip Trading Pty Ltd****SC KINGFLEX**

|      |       |                                                                                                                                                                                                                                                 |          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5318 | 11.95 | LPG Hose Assembly 8mm (Class D)<br>Model: LP0 253XBS-AQ<br>With/without stainless steel outer<br>braided cover and fitted with various<br>end fittings - Parker, Weatherhead,<br>Aeroquip, Bevic field attachable<br>or Kingflex factory fitted | 2600 kPa |
| 7046 | 10.06 | Hose Assembly (Class A)<br>Models: LP0400SBN (13.3mm) and<br>LP0300SBN (9.4mm)                                                                                                                                                                  | 7 kPa    |

**Sitro Group Australia Pty Ltd**

|      |      |                                |          |
|------|------|--------------------------------|----------|
| 4862 | 6.92 | H3 5mm Hose Assembly (Class C) | 2600 kPa |
|------|------|--------------------------------|----------|

**Sitro Group Australia Pty Ltd****GASMATE**

|      |       |                             |          |
|------|-------|-----------------------------|----------|
| 3445 | 12.82 | 6mm Hose Assembly (Class C) | 2600 kPa |
|------|-------|-----------------------------|----------|

**Supagas – Division of Supagas Pty Ltd**

|      |      |                                 |          |
|------|------|---------------------------------|----------|
| 4568 | 8.90 | 6mm PVC Hose Assembly (Class C) | 2600 kPa |
|------|------|---------------------------------|----------|

**Toyota Motor Corporation Australia Ltd****GOSEI**

|      |      |                                                                                               |       |
|------|------|-----------------------------------------------------------------------------------------------|-------|
| 4106 | 9.86 | 4mm, 7.5mm, 13mm and 19mm<br>Low Pressure Hose (Class A)<br>Note: Fork lift application only. | 7 kPa |
|------|------|-----------------------------------------------------------------------------------------------|-------|

**TPA Metals and Machinery (Shenzhen) Co Ltd**

|      |       |                                                   |          |
|------|-------|---------------------------------------------------|----------|
| 5702 | 6.98  | 5mm TPA HPH-8 Hose<br>Assembly (Class C)          | 2.6 MPa  |
| 5716 | 5.99  | 8mm Low Pressure Hose Model<br>AS 0516L (Class A) | 7 kPa    |
| 6356 | 11.02 | TPA or Primus PVC 8 mm<br>Model APH801 (Class C)  | 2600 kPa |

**United Four Co Ltd****Agent: Aussie Outdoor Imports and Exports Pty Ltd**

|      |      |                                                                                     |          |
|------|------|-------------------------------------------------------------------------------------|----------|
| 6262 | 7.02 | Solimar and BSI Hose Assembly with<br>Regulator Model P1301-AU 8 mm<br>ID (Class C) | 2600 kPa |
|------|------|-------------------------------------------------------------------------------------|----------|

**Vickers Systems Pty Ltd****AEROQUIP**

|      |      |                                            |          |
|------|------|--------------------------------------------|----------|
| 4502 | 6.91 | Hose Assembly FC621-06<br>8mm NB (Class D) | 2600 kPa |
|------|------|--------------------------------------------|----------|

**Vickers Systems Pty Ltd****EATON WEATHERHEAD**

|      |      |                                                                                               |          |
|------|------|-----------------------------------------------------------------------------------------------|----------|
| 6984 | 8.06 | H 362 Series (Class D)<br>Hose Assembly<br>H 36206 (5/16") 8 mm<br>and H 36208 (13/32") 10 mm | 2600 kPa |
|------|------|-----------------------------------------------------------------------------------------------|----------|

**Yung Shen Gas Appliance Co Ltd****GLOBAL**

|      |      |                                                                                                                                                                                                                                                                                                                                   |                |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| 6596 | 6.04 | 8 mm NB Hose Assembly with<br>Attached 1.5 kg/hr Non-Adjustable,<br>Single Stage, Low Pressure<br>(2.8 kPa) LPG Regulator<br>Model 601-A Inlet/Outlet 90 degrees<br>Class A<br>Model 601-A2 Inlet/Outlet 180 degrees<br>Class A<br>Inlet Pressure 250-1750 kPa<br>Inlet Connection POL or POL AUTO<br>(Excess flow device fitted) | 7 kPa<br>7 kPa |
| 6603 | 7.04 | Model YSH001 (Class C)<br>8mm ID, Various Brass Threaded<br>End Fittings (male and female) to a<br>Recognised Standard                                                                                                                                                                                                            | 2600 kPa       |

**LIMITED FLEXIBILITY CONNECTORS (AS 4631)****Deutz Australia Pty Ltd****WITZENMANN**

|      |       |                                                                                                                                                                                  |        |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 6345 | 10.02 | Flanged Stainless Steel Limited<br>Flexibility Connector<br>Models: 080813 RS 331L12 (50mm),<br>380107 RS 331L12 (65mm),<br>380106 RS 331L12 (80mm),<br>377200 RS 331L12 (100mm) | 50 kPa |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

**Elitre Co Ltd****Agent: Cape Trading Sales****ELITRE**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                              |         |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 6998 | 8.06 | SFT-308 Series Stainless Steel Flexible<br>Tube Assembly<br>SFT-30861 (1/2" BSPT male x 1/2"<br>BSPS female)<br>SFT-30862 (3/8" BSPT male x 1/2"<br>BSPS female)<br>SFT-30863 (3/8" BSPT male x 3/8"<br>BSPS female)<br>SFT-30864 (1/2" BSPS female x<br>1/2" BSPS female)<br>SFT-30867 (3/8" BSPS female x<br>3/8" BSPS female)<br>SFT-30868 (1/2" BSPT female x<br>1/2" BSPS female)<br>SFT-30869 (1/2" BSPT female x<br>3/8" BSPS female) | 200 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|

**Tyco Flow Control Pacific Pty Ltd T/as Flexible Piping****Systems****FPS**

|      |      |                                                                                                                                                                                                                        |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 4989 | 5.93 | Limited Flexibility Connector – Class B<br>Plant Link 6mm, 10mm, 12mm, 16mm,<br>20mm, 25mm, 32mm, 38mm, 50mm,<br>65mm, 75mm and 100mm<br>(Corrugated stainless steel inner with braided<br>stainless steel outer wrap) | 1500 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|



## LIMITED FLEXIBILITY CONNECTORS (AG 216)

### Convoluted Technologies Pty Ltd STANDARD FLEX/SUPER FLEX

|      |      |                                                                                                                       |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------|----------|
| 6745 | 4.05 | Stainless Steel Hose Assembly<br>Single Braid 316L STFL1<br>(ID 6, 10, 12, 16, 20, 25, 32, 40, 50<br>65, 80 & 100 mm) | 1500 kPa |
|      |      | Double Braid 316L STFL2<br>(ID 125, 150 & 200 mm)                                                                     | 1500 kPa |
|      |      | Single Braid 316L SUFL1<br>(ID 12, 16, 20, 25, 32, 40, 50,<br>65, 80 & 100 mm)                                        | 1500 kPa |

### Dormont Manufacturing Company Agent: System Control Engineering Pty Ltd DORMONT

|      |      |                                                                                                                                    |         |
|------|------|------------------------------------------------------------------------------------------------------------------------------------|---------|
| 5531 | 5.97 | Corrugated Stainless Steel Connectors<br>(PVC coated and uncoated)<br>Series 10, 20, 30, 40, 50 & 60<br>Series 16 (25 to 100) NPFS | 500 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------|---------|

### Haci Ayvas Endüstriyel Mamüller

|      |      |                                                                                                                                                                                          |       |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5519 | 8.97 | Ayvaz Stainless Steel Connectors<br>Models ASS 10 FHU, ASS 12 FHU,<br>ASS 16 FHU, ASS 20 FHU,<br>ASS 25 FHU, ASS 32 FHU,<br>ASS 40 FHU and ASS 50 FHU<br>Rated Working Temp 0°C to 125°C | 7 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

### Pacific Hoseflex Pty Ltd

#### PACIFIC HOSEFLEX

|      |      |                                                                                                   |          |
|------|------|---------------------------------------------------------------------------------------------------|----------|
| 6724 | 2.05 | SS1 (Single SS Braid) and SS2<br>(Double SS Braid)<br>Models SS1/SS2 (6, 10, 13,<br>19 and 25 mm) | 1500 kPa |
|      |      | SS1/SS2 (32, 38, 51, 62.5,<br>75.5 and 103 mm)                                                    | 1000 kPa |

### Radcoflex Australia Pty Ltd

#### LOCOR/PARCOR/PARRAP/PARNOR

|      |      |                                                                                |          |
|------|------|--------------------------------------------------------------------------------|----------|
| 4041 | 3.86 | Stainless Steel Connectors<br>Locor/Parcor 9mm-27mm<br>and 20mm-50mm (Class D) | 2600 kPa |
|      |      | Locor/Parcor 65mm-100mm (Class B)                                              | 7 kPa    |
|      |      | Parrap/Parnor 1/4"-2" (Class D)                                                | 2600 kPa |
|      |      | Parrap/Parnor 2 1/4"-4" (Class B)                                              | 7 kPa    |

## JOINTING MATERIALS AND COMPOUNDS (AS 4623)

### JOINTING COMPOUNDS

### Basil VR Greatrex Pty Ltd

#### FACOT

|      |      |                                        |          |
|------|------|----------------------------------------|----------|
| 6672 | 2.05 | Anaerobic Thread Sealant<br>"Gas Seal" | 2600 kPa |
|------|------|----------------------------------------|----------|

### Holdtite Australia Pty Ltd

#### GASTITE

|      |       |                                                  |          |
|------|-------|--------------------------------------------------|----------|
| 6900 | 12.05 | Pipeseal High Viscosity Gel Paste<br>Model: S77Y | 2600 kPa |
|------|-------|--------------------------------------------------|----------|

### Ross Brown Sales Pty Ltd

#### WEICONLOCK

|      |      |                                             |          |
|------|------|---------------------------------------------|----------|
| 6914 | 7.06 | Anaerobic Thread Sealant<br>Model: AN305-10 | 700 kPa  |
| 6915 | 7.06 | Anaerobic Thread Sealant<br>Model: AN305-72 | 1050 kPa |
| 6916 | 7.06 | Anaerobic Thread Sealant<br>Model: AN305-77 | 2600 kPa |

### JOINTING MATERIALS

### Austworld Commodities Pty Ltd

#### TITA FLEX

|      |      |                                                                                   |         |
|------|------|-----------------------------------------------------------------------------------|---------|
| 6970 | 7.06 | PTFE Pipe Thread Sealing<br>Tape Model: M105<br>Temperature Rating -40°C to 200°C | 860 kPa |
|------|------|-----------------------------------------------------------------------------------|---------|

### Basil VR Greatrex Pty Ltd

#### FACOT

|      |      |                                                   |          |
|------|------|---------------------------------------------------|----------|
| 6732 | 4.05 | Thread Sealing Tape<br>Model Silicon Sealing Tape | 2600 kPa |
|------|------|---------------------------------------------------|----------|

### Donit Tesnit dd

#### TESNIT

|      |      |                                                                                                                         |            |
|------|------|-------------------------------------------------------------------------------------------------------------------------|------------|
| 6780 | 6.05 | <b>Q-Fit Australasia Pty Ltd</b><br>Non Asbestos Gasket Sheetting<br>Model BA-U                                         | 10 000 kPa |
|      |      | <b>Queensland Gaskets</b><br>Non Asbestos Gasket Sheetting<br>Model BA-U                                                | 10 000 kPa |
|      |      | <b>South Eastern Gaskets Pty Ltd</b><br>Non Asbestos Gasket Sheetting<br>Model BA-U                                     | 10 000 kPa |
|      |      | <b>Agent: Trelleborg Qld Rubber P/L</b><br><b>C/- Trelleborg Armwest</b><br>Non Asbestos Gasket Sheetting<br>Model BA-U | 10 000 kPa |

### Fedseal

#### FEDSEAL

|      |      |                                          |          |
|------|------|------------------------------------------|----------|
| 6940 | 5.06 | Gas Thread Sealing Tape<br>Model: FS 003 | 2600 kPa |
|------|------|------------------------------------------|----------|

### Fix-a-Tap Australia Pty Ltd

|      |       |                                                                                                    |          |
|------|-------|----------------------------------------------------------------------------------------------------|----------|
| 4867 | 10.92 | Boston PTFE Jointing Materials<br>Thread Seal Tape Temperature<br>Range -200°C to +310° C          | 2600 kPa |
| 5034 | 9.93  | Boston PTFE Jointing Materials<br>High Density Gas Seal Tape<br>Temperature Range -200°C to +310°C | 2600 kPa |

### Garlock Pty Limited

#### GARLOCK

|      |       |                                    |          |
|------|-------|------------------------------------|----------|
| 6893 | 12.05 | Gasket Material Garlock Style 9800 | 2600 kPa |
|------|-------|------------------------------------|----------|

### Henkel Australia Pty Ltd

|      |      |                                                   |          |
|------|------|---------------------------------------------------|----------|
| 6007 | 8.00 | Product 55 Jointing Material<br>Pipe Sealing Cord | 2400 kPa |
|------|------|---------------------------------------------------|----------|

### Reece Pty Ltd

#### BRIDGLAND

|      |       |                                                |         |
|------|-------|------------------------------------------------|---------|
| 6871 | 10.05 | High Density Teflon Tape<br>RWT 180°C to 260°C | 2.6 MPa |
|------|-------|------------------------------------------------|---------|

### Specialised Gaskets Pty Ltd

#### FLEXITALLIC

|      |      |                                         |          |
|------|------|-----------------------------------------|----------|
| 4383 | 2.89 | Thread Seal Tape JCTD Series<br>GT PTFE | 2000 kPa |
|------|------|-----------------------------------------|----------|

**Specialised Gaskets Pty Ltd****PERMANITE**

|      |      |                                 |          |
|------|------|---------------------------------|----------|
| 4730 | 8.91 | Gasket Material Model: AFS 2100 | 2500 kPa |
|------|------|---------------------------------|----------|

|                                                      |
|------------------------------------------------------|
| <b>JOINTING MATERIALS AND<br/>COMPOUNDS (AG 208)</b> |
|------------------------------------------------------|

|                           |
|---------------------------|
| <b>JOINTING COMPOUNDS</b> |
|---------------------------|

**J Blackwood & Son Ltd**

|      |      |                        |        |
|------|------|------------------------|--------|
| 4068 | 6.86 | Stag Jointing Compound | 20 kPa |
|------|------|------------------------|--------|

**Basil VR Greatrex Pty Ltd**

|      |      |                             |          |
|------|------|-----------------------------|----------|
| 2619 | 7.77 | La-Co Tot Non Drip Compound | 7 kPa    |
| 2672 | 1.78 | La-Co Slic-Tite Compound    | 1050 kPa |

**Bostik Findley Australia Pty Ltd**

|      |      |                                                         |          |
|------|------|---------------------------------------------------------|----------|
| 4640 | 2.91 | Plumb-Weld Jointing Compound<br>Gas Pipe Thread Sealant | 1050 kPa |
|------|------|---------------------------------------------------------|----------|

**Bromic Pty Ltd****LOXEAL**

|      |      |                                                                     |          |
|------|------|---------------------------------------------------------------------|----------|
| 5047 | 9.93 | Loxal/Bromic Type 18-10 Medium<br>Pressure Anaerobic Thread Sealant | 1050 kPa |
| 5048 | 9.93 | Loxal/Bromic Type 58-11 High<br>Pressure Anaerobic Thread Sealant   | 2600 kPa |

**Henkel Australia Pty Ltd**

|      |      |                                                            |          |
|------|------|------------------------------------------------------------|----------|
| 2590 | 3.77 | Loctite 510 and 515 Jointing Compound<br>Gasket Eliminator | 690 kPa  |
| 3207 | 3.81 | Loctite 567 Jointing Compound<br>Pipe Sealant              | 1050 kPa |
| 3375 | 5.82 | Loctite 569 Hydraulic Jointing<br>Compound Thread Sealant  | 1050 kPa |
| 4787 | 7.92 | Loctite 577 Jointing Compound<br>Pipe Sealant              | 2600 kPa |

**WT Hawkins (Aust) Pty Ltd**

|      |      |                                                                   |       |
|------|------|-------------------------------------------------------------------|-------|
| 4058 | 5.86 | Hawkins Jointing Compound<br>Temperature Resistance 10°C to 135°C | 7 kPa |
|------|------|-------------------------------------------------------------------|-------|

**J & B Products**

|      |       |                                     |        |
|------|-------|-------------------------------------|--------|
| 1839 | 10.69 | "Boss White" Pipe Jointing Compound | 70 kPa |
|------|-------|-------------------------------------|--------|

**Mirror Paints Pty Ltd**

|      |      |                              |       |
|------|------|------------------------------|-------|
| 3373 | 5.82 | Mirror Type 577 Pipe Sealant | 7 kPa |
|------|------|------------------------------|-------|

**Nichias FGS SDN BHD****TOMBO**

|      |      |                                                                                                          |          |
|------|------|----------------------------------------------------------------------------------------------------------|----------|
| 6635 | 9.04 | Yellow Gas Line PTFE Thread<br>Seal Tape 12.4mm x 0.09mm<br>Rated Working Temperature:<br>-40°C to 150°C | 2100 kPa |
|------|------|----------------------------------------------------------------------------------------------------------|----------|

**Permabond Engineering Adhesives Ltd****Agent: Rowe Trading Co Pty Ltd**

|      |       |                                             |          |
|------|-------|---------------------------------------------|----------|
| 3217 | 5.81  | Permabond Jointing Compound A131            | 1050 kPa |
| 3940 | 5.85  | Permabond Jointing Compound A129            | 1050 kPa |
| 5999 | 10.00 | Permabond Anaerobic Thread<br>Sealant A1044 | 2500 kPa |

**Thomas Grozier & Son Pty Ltd**

|      |      |                              |        |
|------|------|------------------------------|--------|
| 3992 | 9.85 | Dixon Pipe Jointing Compound | 30 kPa |
|------|------|------------------------------|--------|

**Unasco Pty Ltd**

|      |      |                                                            |          |
|------|------|------------------------------------------------------------|----------|
| 2616 | 7.77 | PTFE (Teflon) Thread Sealant Paste                         | 2600 kPa |
| 3223 | 5.81 | Heavy Duty Thread Sealant Compound<br>(with Teflon Fibres) | 3300 kPa |

**Unasco Pty Ltd****UNASCOSEAL ORANGE**

|      |       |                      |        |
|------|-------|----------------------|--------|
| 6636 | 10.04 | CT011 Thread Sealant | 14 kPa |
|------|-------|----------------------|--------|

|                           |
|---------------------------|
| <b>JOINTING MATERIALS</b> |
|---------------------------|

**Cop-A-Mate Products Pty Ltd**

|      |      |                                                                              |          |
|------|------|------------------------------------------------------------------------------|----------|
| 5720 | 7.98 | Cop-A-Mate Flange System<br>25mm-450 mm with male spigot or<br>female socket | 2000 kPa |
|------|------|------------------------------------------------------------------------------|----------|

**Elson Australasia Pty Ltd**

|      |      |                       |          |
|------|------|-----------------------|----------|
| 6001 | 5.00 | Oschin Gas Tape 60507 | 2600 kPa |
|------|------|-----------------------|----------|

**Fibras Y Elastomeros SA - Agent: Hawleys Pty Ltd**

|      |      |                                                |          |
|------|------|------------------------------------------------|----------|
| 6427 | 4.03 | Montero Belpa Gasket Material<br>Model CSA-320 | 5000 kPa |
|------|------|------------------------------------------------|----------|

**Fluid System Technologies (ES) Pty Ltd**

|      |      |                                              |        |
|------|------|----------------------------------------------|--------|
| 5551 | 7.97 | Swagelok Thread Tape P/No's<br>MS-STR-4 (¼") | 25 MPa |
|      |      | MS-STR-8 (½")                                | 25 MPa |

**Garlock Pty Ltd**

|      |       |                                         |          |
|------|-------|-----------------------------------------|----------|
| 4516 | 12.89 | Blue-Gard Style 3000 Gasket<br>Material | 2600 kPa |
| 4810 | 5.92  | Garlock Style 2950 Gasket Material      | 3300 kPa |

**Klinger Pty Ltd**

|      |      |                                                      |                 |
|------|------|------------------------------------------------------|-----------------|
| 5237 | 1.95 | Klingersil C-4430 Flange Jointing<br>Material        | 2600 kPa        |
| 5582 | 8.97 | Klinger 12 x 0.1mm PTFE (Teflon)<br>Gas Sealant Tape | 7 kPa to 25 MPa |

**Nichias FGS SDN BHD**

|      |      |                                                                                                               |         |
|------|------|---------------------------------------------------------------------------------------------------------------|---------|
| 6438 | 5.03 | Tombo Yellow Gas Line PTFE<br>Thread Seal Tape 12.4mm x 0.09mm<br>Rated Working Temperature -40°C<br>to 150°C | 690 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------|---------|

**Unasco Pty Ltd**

|      |      |                                          |          |
|------|------|------------------------------------------|----------|
| 3228 | 6.81 | Gas Sealant Yellow Teflon<br>Thread Tape | 30 MPa   |
| 5238 | 2.95 | Apex Gas Tape                            | 2600 kPa |
| 5239 | 2.95 | Unasco White GT Sealing Tape             | 2600 kPa |

|                                       |
|---------------------------------------|
| <b>COMBINATION CONTROLS (AS 4624)</b> |
|---------------------------------------|

Class classification listed in each entry.

**Bromic Pty Ltd****PEL PINTOSI**

|      |      |                                                                                                                                        |       |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6879 | 1.06 | Commercial Gas Control with<br>Flame Failure Control, Solenoid<br>Valve and Pilot (optional)<br>Class 1<br>35S – with Pilot Connection | 5 kPa |
|      |      | 36S – without Pilot Connection                                                                                                         |       |

**Invensys Controls Australia Pty Ltd**  
**ROBERTSHAW**

|      |       |                                                                                                                                                                                                                                                                                                                                                    |                    |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| 5414 | 10.96 | Unitrol Combination Control –<br>Storage Water Heater - Class 3<br>Models: 220RTSP and<br>220RTSPHX Regulated Pilot<br>Class 4, Grade 20 Regulator                                                                                                                                                                                                 | 5 kPa              |
| 6716 | 12.04 | Unitrol 7000 Series Combination<br>Controls – Class 3<br>Models: BERL3501, BERL4512,<br>BERL4520, BMVRL5507, BMVRL5515,<br>BMVRL5517, BMVRLS7C5515,<br>BMVRLS7C5523, BMVRLS7C5531<br>and DERHCS7C<br>Regulator Classification: Type B<br>Class 2, Grade 20<br>Models BGORL6032 and BGORL6040<br>Regulator Classification: Type B Class 3, Grade 20 | 3.5 kPa<br>3.5 kPa |

**Johnson Controls, JCI Regelungstechnik GmbH**  
**Agent: Accutherm International Pty Ltd**  
**JOHNSON CONTROLS**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                |                            |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| 5059 | 11.93 | GS and GM Series Gas Valves<br>with GO Series Gas Options<br>GS – Single Solenoid Gas Valve<br>GS-1000, GS-2000 and GS-4000<br>Series<br>GM – Multifunction Solenoid<br>Gas Valve<br>GM-2000 and GM-4000 Series<br>Voltage: 24, 110, 240<br>Valve Size: 3/8", 1/2", 3/4", 1" and 1 1/2"<br>GO Series Gas Options:<br>CPI – (Closed Position Indicator) –<br>2000 and 4000 Series<br>Twin Seat Valves<br>Single Seat Valves<br>Regulated Valves | 35 kPa<br>20 kPa<br>10 kPa |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|

**Robertshaw Controls Co, Invensys Climate Controls**  
**ROBERTSHAW**

|      |      |                                                                                                                                  |         |
|------|------|----------------------------------------------------------------------------------------------------------------------------------|---------|
| 6828 | 7.05 | 7500 Series Combination Controls<br>Class 3 – Models 7500MVR,<br>7500MVRB, 7500MVRBC,<br>7500MVRB-LP, 7500MVRC<br>and 7500MVR-LP | 6.5 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------|---------|

**SIT Gas Controls Pty Ltd**  
**SIT**

|      |      |                                                                                                                                                                                                                                                                                                                                          |                |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| 6912 | 2.06 | 850 Micro and 853 Micro Combination<br>Controls – Class 2<br>Model: 850 (On-Off Version) -<br>Automatic Shut-Off Valve<br>EV1 (Class 2) and EV2 (Class 2)<br>Regulator (Class 2, Grade 20)<br>Model: 853 (High-Low Modulating<br>Version) – Automatic Shut-Off Valve<br>EV1 (Class 2) and EV2 (Class 3)<br>Regulator (Class 2, Grade 20) | 6 kPa<br>6 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|

**System Control Engineering Pty Ltd**  
**KROMSCHRODER**

|      |       |                                                                                                                                                                                                                                                      |                                                          |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| 4496 | 10.89 | CG Series Combination Controls –<br>Class 1<br>CG 1 Rp: 3/4"<br>CG 2 Rp: 3/4", 1", 1 1/4" and 1 1/2"<br>CG 3 Rp: 1 1/2"<br>CG 2R03 Rp: 3/4", 1" and 1 1/2"<br>CG10 Rp: 1/2"<br>CG15, CG 20, CG 25 and<br>CG 30 Rp: 1/2", 3/4", 1", 1 1/4" and 1 1/2" | 10 kPa<br>10 kPa<br>10 kPa<br>36 kPa<br>15 kPa<br>36 kPa |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|

**System Control Engineering Pty Ltd**  
**NEGAHBAN**

|      |       |                                                                                  |       |
|------|-------|----------------------------------------------------------------------------------|-------|
| 6220 | 12.01 | Combination Control<br>Model NGC6801 Class 3<br>Ambient Temperature: 0°C to 80°C | 5 kPa |
|------|-------|----------------------------------------------------------------------------------|-------|

**System Control Engineering Pty Ltd**  
**WHITE RODGERS**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5153 | 3.95 | 25M Series Combination Controls<br>Models 25M-05V-***, 25M-06V-***,<br>25M-16V-***, 25M-42S-***,<br>25M-42V-*** and 25M-82S-***<br>Class 2 Automatic Shut-Off Valve<br>Class 4, Grade 20 Regulator<br>Ambient Temperature 0°C to 60°C<br>Note: Last three characters (***) identify:<br>Thread form, NPT or Rp<br>Special fittings, ie Inverted flare or<br>Compression<br>Customer specific labelling<br>Inlet/Outlet configuration<br>Regulator setting, NG and LP<br>Electrical connections | 5 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Techrite Controls Australia Pty Ltd**  
**DUNGS**

|      |       |                                                                                                           |        |
|------|-------|-----------------------------------------------------------------------------------------------------------|--------|
| 5211 | 12.94 | Multifunction Gas Valve Class 1<br>Automatic Shut Off Valve<br>Class 4 Grade 20 Regulator<br>Model: BM762 | 12 kPa |
|------|-------|-----------------------------------------------------------------------------------------------------------|--------|

**COMBINATION CONTROLS (AG 209)**

Class classification listed in each entry.

**BASO Gas Products LLC**  
**Agent: Accutherm International Pty Ltd**  
**BASOTROL**

|      |      |                                                                                                                              |                    |
|------|------|------------------------------------------------------------------------------------------------------------------------------|--------------------|
| 3495 | 3.83 | G96 and G196 Series Combination<br>Controls – Class 3<br>G96 HGA Series (BSP) and<br>G96 SHA Series (NPT)<br>G196 *GH Series | 3.5 kPa<br>3.4 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------|--------------------|

**Bromic Pty Ltd**  
**PEL**

|      |      |                                                                                                                                                                         |                |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| 4459 | 7.89 | Commercial Appliance Application<br>with Pressure Test Point and Adjustable<br>Pilot Outlet Class 3<br>Models 24ST, 24ST-S Large Capacity<br>Model 25ST Medium Capacity | 7 kPa<br>7 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|

**Honeywell Limited**  
**HONEYWELL**

Note: The final four digits after the model number have no effect on the safety of the valve but determine finer characteristics and individual customer special requirements. For more information, please contact Honeywell.

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 2380 | 10.75 | V4400 and V8800 Series Combination<br>Controls Class 3 Models V4400A 1025,<br>V4400A 1090, V4400A 1108, V4400A 1116,<br>V4400B 1015, V4400C 1013, V4400C 1104,<br>V4400C 1112, V4400C 1211, V4400C 1229,<br>V4400C 1237, V4400C 1245, V4400C 1286,<br>V4400C 1302, V4400C 1310, V4400C 1336,<br>V4400C 1369, V4400C 1377, V4410C 1011,<br>V8800A 1014, V8800A 1030, V8800A 1063,<br>V8800A 1105, V8800A 1113, V8800A 1121,<br>V8800C 1044, V8800C 1051, V8800C 1119,<br>V8800C 1127, V8800C 1135 | 5 kPa |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Honeywell Limited Continued ... ..**
**HONEYWELL**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 2959 | 4.79  | Compact Series V4600 and V8600 Class 3<br>Note: Working pressure variable with regulator type – refer to manufacturer's catalogue.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |
| 4717 | 7.91  | VR430* Series (240V) Class 2<br>VR830* and VR840* Series (24V) 3.5 kPa<br>Dual Automatic Valves, Safety Shut-off and Manual Valve.<br>Regulator: Class 3, Grade 20<br>VR8300/VR4300 Continuous pilot<br>VR8304/VR4304 Intermittent pilot<br>VR8305/VR4305 Direct ignition<br>VR8405/VR4405 Direct ignition/dual Controls, mounted in series                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| 4733 | 8.91  | VR46*** and VR86*** Series Combination Controls Class 2<br>3 <sup>rd</sup> Character – Line Voltage:<br>4 = 240V/50 Hz<br>8 = 24V/50 Hz<br>5 <sup>th</sup> Character – Valve Class:<br>0 = Class 2 + 3<br>6 <sup>th</sup> Character – Pilot:<br>1 = Pilot, 5 = No Pilot<br>7 <sup>th</sup> Character – Operator:<br>A = Fast opening with regulator<br>B = Fast opening without regulator<br>C = SOFTLITE opening with regulator<br>D = SOFTLITE opening without regulator<br>M = Fast opening with Modureg<br>N = SOFTLITE opening with Modureg<br>P = Fast opening with high-low<br>Q = SOFTLITE opening with high-low<br>Regulator Class 4, Grade 20<br>Maximum Inlet Pressure 6.0 kPa<br>Ambient Temperature 0°C to 70°C (Standing Pilot)<br>0°C to 60°C (Compact Automatic) |  |
| 4752 | 10.91 | VR420* Series (240V) & VR820* Series (24V)<br>Dual Automatic Valves, Class 2 3.5 kPa<br>Safety Shut-off and Manual Valve.<br>Regulator: Class 3, Grade 20<br>VR8200/VR4200 Continuous pilot<br>VR8204/VR4204 Intermittent pilot<br>VR8205/VR4025 Direct Ignition                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |
| 5354 | 5.97  | VK41*** Series – 240V and VK81*** Series<br>24V Combination Controls Valve Classification:<br>Valve 1 – Class 2<br>Valve 2 – Class 3<br>Regulator Class 4, Grade 20<br>Ambient Temperature:<br>0°C to 70°C (Standing Pilot)<br>0°C to 60°C (Compact Automatic)<br>Connections ½" and Flange<br>Models: 6 kPa<br>VK*1** A Fast Opening with Regulator<br>M Fast Opening with Modureg<br>P Fast Opening with High-Low<br>R Fast Opening, Suitable for Gas/Air Application<br>V Integrated Gas/Air 1:1<br>G Integrated Modulation with Maximum Pressure Regulator                                                                                                                                                                                                                   |  |

**Honeywell Limited Continued ... ..**
**HONEYWELL**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 5913 | 9.99 | VR400 Series Servo Regulated Combination Valve Class 1 Valve, Class 2, Grade 20 Regulator.<br>Ambient temp. -15°C to 60°C<br>15-32mm Sizes ¾"-1¼" 20/36 3<br>VR4--** Refers to Line Voltage (240 Vac/110 Vac/200 Vac)<br>VR8--** Refers to Low Voltage (28 VDC/24 Vac)<br>VR*--** Flange Connection Sizes 15-32mm. DN20 = Rp ¾"<br>VR*--A* Pressure Regulator<br>VR*--M* Electrical Modulating Regulator<br>VR*--P* Hi-Low Regulator<br>VR*--V* Gas/Air 1:1 Ratio<br>R*--A Second Valve Fast Opening for Direct Burner Applications<br>VR*--B Second Valve Characterised Opening for Direct Burner Applications<br>VR*--E Second Valve Fast Opening for Intermittent Pilot Applications<br>VR*--F Second Valve Characterised Opening for Intermittent Pilot Applications<br>Note: (i) Depending on regulator used, max outlet pressure may vary. Refer to manufacturers specifications.<br>(ii) The final four digits after VR400*-- have no effect on the safety of the valve, but determine finer characteristics and individual customer special requirements. For more information, please contact Honeywell. |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**SIT Gas Controls Pty Ltd**

|                                                                                                                                                                                 |       |                                                                                                            |       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|------------------------------------------------------------------------------------------------------------|-------|
| 3526                                                                                                                                                                            | 5.83  | Minisit Thermostatically Operated Combination Control Class 3                                              | 5 kPa |
| 3527                                                                                                                                                                            | 5.83  | Elettrosit Combination Control Class 3                                                                     | 5 kPa |
| 3528                                                                                                                                                                            | 5.83  | Babysit Combination Control Class 3                                                                        | 5 kPa |
| 3529                                                                                                                                                                            | 5.83  | Model AC3 Storage Water Heater Control Class 3                                                             | 5 kPa |
| 3721                                                                                                                                                                            | 1.84  | Model 0.630 Eurosit Combination Control Class 3                                                            | 5 kPa |
| 3830                                                                                                                                                                            | 8.84  | Composit Multi-Function Control Class 3                                                                    | 5 kPa |
| 4032                                                                                                                                                                            | 2.86  | Nova Models 820, 820 mv and 825 Class 3                                                                    | 6 kPa |
| 4317                                                                                                                                                                            | 5.88  | Nova Models 822/827 and Novatronik Model 823 Class 2                                                       | 5 kPa |
| 4499                                                                                                                                                                            | 12.89 | "Tandem" 830 Series Class 2 Models 010/020/030/034/035/045 (240 Volt) Models 011/021/031/046/074 (24 Volt) | 6 kPa |
| 5067                                                                                                                                                                            | 11.93 | SIT Tandem 837 Class 2                                                                                     | 6 kPa |
| 5068                                                                                                                                                                            | 11.93 | SIT Tandem 836 Class 2                                                                                     | 6 kPa |
| 5125                                                                                                                                                                            | 6.94  | Eurosit Catering 630 Combination Control Class 3                                                           | 5 kPa |
| 5182                                                                                                                                                                            | 10.94 | Novamix 828 Class 2                                                                                        | 6 kPa |
| 5733                                                                                                                                                                            | 2.99  | Sigma Models 840 On/Off 845 Electrical Modulation, 843 Hi/Lo 848 Servo Operated Gas/Air ratio control      | 6 kPa |
| Note: The assembly combines a Class 2, 1 <sup>st</sup> stage safety shut-off valve with a Class 3, 2 <sup>nd</sup> stage safety shut-off valve. Regulator is Class 2, Grade 20. |       |                                                                                                            |       |

## AGA Product Directory - November 2006 Edition

## Techrite Controls Australia Pty Ltd Continued ... .. DUNGS

6047 8.00 Dungs BG 055 D01 Series  
Combination Control Class 2  
Servo Regulator Assisted – Class 3  
Grade 20  
Models GB-LEP 055 D01,  
GB-ND 055 D01, GB-M(P) 055 D01  
and GB-WND 055 D01 6.5 kPa  
Model number depends on single or two  
stage, fast or slow opening, with pressure  
switch and start gas take-off and setting  
options and gas/air ratio option. Contact  
Techrite Controls for further information.

### AIR/FUEL RATIO CONTROL DEVICES (EN 298/AS 4625)

Note: These Air/Fuel Ratio Devices are for use in Type B  
appliances only and are subject to acceptance by the various  
State and Territory Gas Authorities, on a case-by-case basis.

#### Honeywell Limited

##### HONEYWELL

6759 3.05 Controlinks Air Fuel Ratio Control Systems  
Controllers: R7999A 1005 and R7999B 1003  
Actuators: ML7999A and ML7999B

### AIR/FUEL RATIO CONTROL DEVICES (EN 298/AG210)

Note: These Air/Fuel Ratio Devices are for use in Type B  
appliances only and are subject to acceptance by the various  
State and Territory Gas Authorities, on a case-by-case basis.

#### Energy Technology & Control Ltd

##### ETC

5981 5.00 Air/Fuel Ratio Controller  
ETC 3000 c/w Display Panel. Display Panel  
Options ETC 3000/Radiotronic 3000/  
Saacke Series 320

#### Siemens Building Technologies, A Division of Siemens Ltd

5805 5.99 Landis & Gyr RVW20 Series Air/Fuel Ratio  
Control Valves Models RVW20.000C27,  
RVW20.001C27, RVW20.000D27 and  
RVW20.001D27  
Suitable for use with LFE1 Series 02 and 03,  
LEC1 with LFE10 Amplifier, LEC1 with  
LFE50/QRA50 Amplifier and Self Checking  
Detector, LFL1 Series Rectification or UV,  
LGK16 Series Rectification, LGK16 Series with  
QRA53/55 UV Electronic Burner Controls and  
O2 Trim Control Model RP025.

## ELECTRONIC FLAME SAFEGUARDS INCLUDING IGNITERS (AS 4625 AND AS 4622)

#### Kidde Fenwal Inc

Agent: Techrite Controls Australia Pty Ltd

##### FENWAL

5435 7.96 Triton Series 35-60, 35-61, 35-65,  
38-80 24 VAC Microprocessor  
Based Ignition Controls  
35-60(2, 3, 5, 6, 8) (0, 1, 2, 3, 5, 6)  
(0, 1, 5, 6) - (0, 1, 2) (0, 1, 2)  
(1, 3, 5, 7) DSI Class 2Cb  
35-61(5, 8) (0, 1, 2, 3) (0, 1, 5, 6)  
- (0, 1, 2) (0, 1, 2) (1, 3, 5, 7) DSI Class 2Cb  
35-65 20(0, 5) (0, 1, 2) (0, 1, 2)  
(1, 3, 5, 7) HSI Class 2Cb  
35-80(1, 2, 3) (1, 2) (1, 2, 3)  
(0, 1, 2, 3, 5, 6, 7, 8) - (0, 1, 2)  
(0, 1, 2) (1, 3, 5, 7) DSI Class 2Cb  
OEM Models 35-605944-109  
and 35-802907-221 DSI Class 2A  
OEM Models 35-802903-115 and  
35-802905-115 DSI Class 2Cb  
DSI = Direct Spark Ignition  
HSI = Hot Surface Ignition  
Series 35-61 includes blower relay.  
Refer to Techrite Controls Australia Pty Ltd for  
further information relating to timings and  
features.

#### System Control Engineering Pty Ltd

##### KROMSCHRODER

6880 11.05 Automatic Burner Control Unit  
BCU 370 (W, Q), (I1, I2, I3), (F),  
(E), (U0, U1), (D1, D3), (B1\*), (-3\*)  
Mains Voltage  
W = 230 VAC, 50/60 Hz, Q = 120 VAC,  
50/60 Hz  
Ignition  
I1\* = electronic ignition – single pole  
I2\* = electronic ignition – double pole  
I3\* = electronic ignition – double pole  
with neutral conductor  
F = Fan control  
E = Valve control  
Flame Control  
U0 = ionisation control (continuous or  
Intermittent op)  
U1 = UV (continuous operation with UVD 1)  
D1 = DGmax. Monitoring.  
D3 = integrated leakage detection  
B1\* for PROFIBUS-DP  
-3\* = three point step control via PROFIBUS-  
DP  
\* if not present, this option is omitted.  
Note: Classification depends on setting  
of internal parameters.

#### Tytronics Pty Ltd

##### TYTRONICS

7002 7.06 Electronic Flame Safeguard  
Model: DSI-230-1LVS Class 2Cb

**ELECTRONIC FLAME SAFEGUARDS INCLUDING  
IGNITERS (AG 210 AND AG 206)**

**Honeywell Limited**

**HONEYWELL**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                     |                              |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| 4639 | 4.91  | S456* Series<br>Models S456* E/E*<br>Models S456* C/D/C*/D*<br>Models S456* A/B/P/Q/R/T/A*/B*/Q*/T*<br>240V Flame Safeguard Ignition Modules<br>for both Intermittent Pilot and Direct<br>Ignition applications                                                                                                                                                                                                     | Class 2A<br>Class 2Ca<br>2Cb |
| 4927 | 11.92 | S457* Series Single Electrode<br>Hot Surface Electronic Burner Controller<br>S4570A 1006, S4570AS 1004,<br>S4570AS 1012, S4570AS 1020,<br>S4570AS 1038, S4570AS 1046,<br>S4570BS 1002, S4570BS 1010,<br>S4570BS 1028, S4570BS 1036,<br>S4571AS 1003 and S4571AS 1011<br>S4570LS 1000, S4570LS 1018,<br>S4570LS 1026, S4570LS 1034,<br>S4570LS 1059, S4570LS 1067,<br>S4570LS 1075, S4570LS 1083 and<br>S4570LS 1091 | Class 2Cb<br>Class 2Ca       |
| 5082 | 4.94  | Intermittent Pilot Burner Control<br>S8605B 1004, S8605C 1002,<br>S8605H 0005, S8605H 0090 and<br>S8605H 1001 B                                                                                                                                                                                                                                                                                                     | Class 2Cb                    |
| 5501 | 12.96 | SV9*05 and SV9*06 for use with<br>Type A appliances only<br>Intermittent Pilot Ignition Module<br>Volatile and Non-volatile Lockout<br>Option with or without Prepurge Option                                                                                                                                                                                                                                       | Class 2Cb                    |

**Johnson Controls Australia Pty Ltd**

|      |      |                                                                                   |           |
|------|------|-----------------------------------------------------------------------------------|-----------|
| 4524 | 1.90 | Models G760, G765, G766 and G770<br>Igniter and Flame Safeguard,<br>Rectification | Class 2Cb |
|------|------|-----------------------------------------------------------------------------------|-----------|

**Johnson Controls Inc – Agent: Johnson Controls Aust. P/L**

|      |      |                                                                                                                             |           |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|-----------|
| 5952 | 1.00 | G821L/G822L Series Electronic Flame<br>Safeguard Including Igniter Models<br>G821LDD-5401, G821LDD-5412<br>and G822LDD-5412 | Class 2Cb |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|-----------|

**Kidde Fenwal Inc**

**Agent: Techrite Controls Australia Pty Ltd**

**FENWAL**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                        |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 5434 | 7.96 | Triton 1250D Series Direct Spark<br>Ignition<br>Triton 1251D Series Direct Spark<br>Ignition with Blower Relay                                                                                                                                                                                                                                                                                                                                      | Class 2Cb<br>Class 2Cb |
| 6010 | 5.00 | Series 35-53 12VDC Microprocessor<br>Based Direct Spark Ignition Control<br>35-53(0, 5) (5, 8, 9) (0, 5) (0, 1) - (0, 1, 3)<br>(0, 1, 3) (1, 3, 5)<br>35-53(0, 5) (5, 8, 9) (0, 5) (5, 6)<br>- (0, 1, 3) (0, 1, 3) (1, 3, 5)<br>Direct spark ignition control with optional<br>blower relay and local or remote flame<br>sense option. Refer to Techrite Controls<br>Australia Pty Ltd for further information<br>relating to timings and features. | Class 2B<br>Class 2Cb  |

**SIT Gas Controls Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                        |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 5467 | 12.96 | SIT 501 EFD Series<br>Atmospheric and Forced Draught<br>Combustion Systems. 240 Volt, direct<br>spark ignition and intermittent pilot<br>systems. Models:<br>0.501.001 – 0.501.024<br>0.501.037 – 0.501.072<br>0.501.085 – 0.501.098<br>0.501.101<br>Models<br>0.501.025 – 0.501.036<br>0.501.073 – 0.501.084                                                                                                                                                           | Class 2Cb<br>Class 2Ca |
| 5959 | 2.00  | 537 ABC Series<br>0.537.0xx, 0.537.1xx, 0.537.2xx,<br>0.537.3xx, 0.537.4xx and 0.537.5xx<br>Note: xx Indicates a progressive number<br>from 00 to 99<br>Further type references are DM, SM, DV, SV,<br>SVO or SVO-NP<br>S: Monoelectrode D: Separate ignition,<br>Detection and electrodes, M: Manual reset,<br>V: Electrical reset, NP: Non-polarised<br>*Class depends on M or V designation<br>and Flame Establishment Period.<br>Formerly identified as EFD Series. | Class 2Ca or 2Cb*      |
| 6087 | 2.01  | SIT 503 EFD Series<br>Atmospheric and Forced Draught<br>Combustion Systems 240 VAC, Direct<br>Spark Ignition and Intermittent Pilot Systems.<br>Models 0.503.001, 0.503.002, 0.503.003,<br>0.503.006, 0.503.101, 0.503.102, 0.503.103,<br>0.503.203, 0.503.205, 0.503.602,<br>0.503.603, 0.503.901<br>0.503.004, 0.503.501, 0.503.902                                                                                                                                   | Class 2Cb<br>Class 2Ca |
| 6530 | 12.03 | SIT 577 DBC Series Electronic Flame<br>Safeguard Device with Igniter<br>Models 577,002, 577,009, 577,010,<br>577,101, 577,102, 577,301, 577,304,<br>577,305, 577,306, 577,307, 577,311,<br>577,404, 577,405, 577,406, 577,503,<br>577,504, 577,601, 577,602, 577,603,<br>577,701 and 577,702                                                                                                                                                                            | Class 2Cb              |

**Stadt Industries Pty Ltd (In Receivership – contact AGA)**

|      |      |                                                  |           |
|------|------|--------------------------------------------------|-----------|
| 4992 | 5.93 | FLT Model 1000 (EFS) with Hot<br>Surface Igniter | Class 2Ca |
|------|------|--------------------------------------------------|-----------|

**System Control Engineering Pty Ltd**

**RAM Electronics**

|      |       |                                                                                                                                                                                                                                                                       |                                                               |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| 5522 | 10.97 | Direct Spark Ignition Models 3MC<br>and 3EMC<br>Direct Spark Ignition Models 3M<br>and 3EM<br>Intermittent Pilot Models 5MC and<br>5EMC<br>Intermittent Pilot Models 5M and<br>5EM<br>Hot Surface Ignition Model<br>H4M7-01<br>Hot Surface Ignition Model<br>H4MC9-01 | Class 2Ca<br>Class 2Cb<br>Class 2Ca<br>Class 2Cb<br>Class 2Cb |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|

**System Control Engineering Pty Ltd**

**SCARICO**

|      |       |                                                                                |                                   |
|------|-------|--------------------------------------------------------------------------------|-----------------------------------|
| 3876 | 12.84 | 3300/3303 Ignition Module<br>3310/3311 Ignition Module<br>3313 Ignition Module | Class 2Cb<br>Class 2B<br>Class 2B |
|------|-------|--------------------------------------------------------------------------------|-----------------------------------|

**System Control Engineering Pty Ltd**  
**WHITE RODGERS**

5431 11.96 50A72 Series Microprocessor  
Based Electronic Flame Safeguard  
With Hot Surface Ignition  
Model 50A72-178 Class 2Ca  
Models 50A72-200 and 50A72-298 Class 2Cb  
Note: Refer to System Control Engineering  
for further information relating to timings  
and features.

**Techrite Controls Australia Pty Ltd**  
**DUNGS**

5851 5.00 DGAI.70N Series. For use with 24 Volt,  
Flame Rectification, Intermittent Pilot,  
Atmospheric Burner Applications  
Model 10.3 TCV Class 2Cb  
Model 5.1 TCV Class 2Cb  
Model 5.1 TVV Class 2B  
Model 10.3 TLL Class 2B  
Model 10.3 TLL SO2 Class 2B  
DGAI.73 Series. For use with 240 volt,  
Flame Rectification, Intermittent Pilot,  
Atmospheric or Fan Combustion Burner  
Applications  
Model 5.1.30 TCL Class 2Ca  
Model 10.1.3 TCL Class 2Cb  
Model 10.1.30 TCL Class 2Cb  
Model 3.1.30 TCL Class 2A  
Model 3.1.30 TLL-Z Class 2A  
Model 5.1.0 TCL Class 2Cb  
Model 10.1.0 TCL Class 2Cb  
Model 5.1.0 TLL Class 2B

**Tytronics Pty Ltd**

6693 12.04 RIV120M Series Electronic Burner Control  
Models RIV120M-1, RIV120M-2,  
RIV120M-3, RIV120M-4, RIV120M-5  
and RIV120M-6 2Cb

**ELECTRONIC FLAME SAFEGUARDS AND  
DETECTORS (AS 4625)**

**Consolidated Fire and Steam Pty Ltd**  
**KROMSCHRÖDER**

6874 10.05 Automatic Burner Controls  
Models: KM621, KM625, Class 2A/2B/2Ca/  
and KM628-R500 2Cb  
Note: These controls can have a Class  
2A, 2Ca, 2B or 2Cb depending on how  
safety parameters are set.  
Classification depends on the setting of  
safety parameters governing re-ignition,  
flame failure behaviour and flame  
establishment period.

**Durag GmbH - Agent: Saacke Australia Pty Ltd**  
**DURAG**

6499 9.03 Microprocessor Based Burner Programmer  
and Optional Flame Sensors  
Programmer Model: D-GF 150 1A/1B  
Optional Flame Sensor Models:  
D-LE 103 UL-P  
D-LE 103 UL-MP  
D-LE 103 UL-CG  
D-LE 103 UL-AP  
D-LE 103 UAF-P  
D-LE 103 UAF-MP  
D-LE 103 UAF-CG  
D-LE 103 UAF-AP  
D-LE 103 UA-P  
D-LE 103 UA-MP  
D-LE 103 UA-CG  
D-LE 103 UA-AP  
D-LE 103 IG-P  
D-LE 103 IG-MP  
D-LE 103 IG-CG  
D-LE 103 IG-AP  
Note: Class depends upon specific  
application, ie Atmospheric 1B,  
Fan Forced 1A  
This product is also acceptable to be  
used as a valve proving system.

6500 9.03 Microprocessor Based Burner Programmer  
and Optional Flame Sensors  
Programmer Models: D-GF 200-10 and  
D-GF 200-20 1A/1B  
Optional Flame Sensor Models:  
D-LE 103 UL-P, D-LE 103 UL-MP,  
D-LE 103 UL-CG, D-LE 103 UL-AP,  
D-LE 103 UAF-P, D-LE 103 UAF-MP,  
D-LE 103 UAF-CG, D-LE 103 UAF-AP,  
D-LE 103 UA-P, D-LE 103 UA-MP,  
D-LE 103 UA-CG, D-LE 103 UA-AP,  
D-LE 103 IG-P, D-LE 103 IG-MP,  
D-LE 103 IG-CG, D-LE 103 IG-AP  
Note: Class depends upon specific  
application, ie Atmospheric 1B,  
Fan Forced 1A

6528 12.03 Microprocessor Based Flame  
Monitor and Optional Flame Sensors  
Model: D-UG660 Flame Monitor  
Flame Sensor Models:  
D-LE603 UH-P, D-LE603 UH-MP,  
D-LE603 UH-CG, D-LE603 UH-AP,  
D-LE603 UH/94EX, D-LE603 US-P,  
D-LE603-US-MP, D-LE603 US-CG,  
D-LE603-US-AP, D-LE603 US/94E,  
D-LE603 UAF-P, D-LE603 UAF-MP,  
D-LE603 UAF-CG, D-LE603 UAF-AP,  
D-LE603 UAF/94EX, D-LE603 UA-P,  
D-LE603 UA-MP, D-LE603 UA-CG,  
D-LE603 UA-AP, D-LE603 UA/94EX,  
D-LE603 UI-P, D-LE603 UI-MP,  
D-LE603 UI-CG, D-LE603 UI-AP,  
D-LE603 UI/94EX, D-LE603 IG-P,  
D-LE603 IG-MP, D-LE603 IG-CG,  
D-LE603 IG-AP and D-LE603 IG/94EX  
Note 1: Class depends upon specific burner  
programmer, D-UG660 flame monitor  
and D-LE603 flame sensors incorporate  
self check function.  
Note 2: Flame failure response time is not  
to exceed 2 seconds.



**Durag GmbH - Agent: Saacke Australia Pty Ltd**  
**DURAG Cont'd**

6741 2.05 D-LX 100 Series Microprocessor Based  
 Flame Monitoring System and Optional  
 (Integral) Flame Sensors  
 Models: D-LX 100 UL, D-LX 100 UA,  
 D-LX 100 UAF and D-LX 100 IG  
 Note 1: Class depends upon specific  
 burner programmer, flame monitor and  
 flame sensor  
 Note 2: Flame failure response time is  
 not to exceed 2 seconds.

**Fireye Inc**

6342 11.02 **Agent: Gosfern Pty Ltd**  
 UniFlame Integrated Flame  
 Scanners with Integral Flame Relay  
 Models 401111-02  
 401112-02, 401113-02  
 401111-04, 401112-04  
 401113-04, 401111-22  
 401111-24  
 Fireye Insight – Integrated Flame  
 Scanners with Integral Flame Relay  
 Models 95IRS1E-1, 95UVS1E-1,  
 95DSS1E-1, 95IRS2E-1, 95UVS2E-1,  
 95DSS2E-1, 95DSS2E-1CG, 95IRS1E-2,  
 95IRS1E-1CG, 95UVS1E-1CG,  
 95DSS1E-1CG, 95IRS2E-1CG,  
 95UVS2E-1CG, 95IRS2E-2,  
 95IRS1E-2CG, 95IRS2E-2CG,  
 95IRS1E-1CEX, 95UVS1E-1CEX,  
 95DSS1E-1CEX, 95IRS2E-1CEX,  
 95UVS2E-1CEX, 95DSS2E-1CEX

**Hegwein GmbH**

**Agent: Saacke Australia Pty Limited**  
**HEGWEIN**

6658 9.04 Z0215Z Series Flame Monitor – Ionization  
 Type Models: Z0215Z0033, Z0215Z033B,  
 Z0215Z033C, Z0215Z033M, Z0215Z033Y  
 and Z0215Z033Z 3D

**Honeywell Limited**

**SATRONIC**

3749 3.84 Two Stage, Forced Draft Flame Safeguard  
 MMI 810.1 Mod 43 Ionisation,  
 or IR 24 Class 2A  
 MMG 810.1 Mod 43 Ionisation,  
 IR or UV 24 Class 2A  
 MMG 870.1 Mod 65 Ionisation,  
 IR or UV 24 Class 2A  
 Ambient Temperature: -20°C to 60°C  
 5428 6.96 TMG740-3 Series Electronic Flame  
 Safeguard/Detector  
 Models: 32-32, 43-35, 63-55, 13-53 Class 2A  
 5820 6.99 MMI 962 Series Electronic Flame  
 Safeguards and Detectors  
 Models MMI 962 Mod 23 and Class 2A  
 MMI 962.1 Mod 23 Rectification  
 or Infra-red  
 6018 6.00 DKG 972 Series Electronic Flame  
 Safeguards and Detectors Class 2Cb  
 Models 05 and 10 Microprocessor Based  
 Burner Controls  
 Note: Compatible with TFI\*-\*\* series.  
 Refer Specifications or manufacturer  
 for details.

**Honeywell Limited Continued ... ..**

**SATRONIC**

6039 7.00 DMG 97\*-\*\* Series Electronic Flame  
 Safeguards and Detectors Microprocessor  
 Based Burner Control Class 2A  
 DMG 970 – Gas/Dual Fuel Power  
 Burner, 2 Stage, For Direct Air Heater  
 or 2 Stage Power Burner with Pilot  
 Valve.  
 DMG 971 – Same features as DMG 970,  
 with Control; Loop Security Thermostat  
 and Gas Pressure Switch  
 DMG 972 – Same features as DMG 970,  
 with Damper Control and Remote Reset  
 DMG 973 – Same features as DMG 970,  
 with Damper Control or 2 Stage.  
 Note: Compatible with MMI \*\*\*-\*\* series.  
 Refer specifications or manufacturer for details.

**Techrite Controls Australia Pty Ltd**

**TECHRITE**

6953 8.06 TCAIS Series Automatic Burner Control  
 TCAIS(C,0)(P,0) – (L,R)(1)(0-5) –  
 (S,D)(0-999\*) – (0-30)(0)(0-30) –  
 (RC\*)(AI\*)(NV)(0\*) Class 2A  
 TCAIS(0)(0) – (L,R)(1)(0-15) –  
 (S,D)(0-999\*) – (0-30)(0)(0-30) –  
 (RC\*)(AI\*)(NV)(0\*) Class 2B  
 TCAIS(C,0)(P,0) – (L,R)(1,2,3,4,5)  
 (0-15) – (S,D)(0-999\*) –  
 (0-30)(0-30)(0-30) – (RC\*)(AI\*)  
 (NV)(0\*) Class 2Cb

**ELECTRONIC FLAME SAFEGUARDS AND  
 DETECTORS (AG 210)**

**Air and Gas Industries a Unit of Air & Gas Holdings P/L**  
**IRIS**

4993 5.93 500 Flame Monitoring System,  
 with S509/IRX2 Infra-red Sensor or  
 S506 UV Sensor Class 1D  
 For use with burner management systems  
 Requiring Classifications up to, and  
 including 1A

**Fireye Inc – Agent: POGC Sensor Technology Pty Ltd**

5675 4.01 Electronic Flame Safeguard and Dectectors  
Fireye E210/211 Flame Monitoring™  
Microprocessor – Based Burner  
Management Control  
Configuration: E210/211 complete with  
EP 113NR or EP 113E Programmer and  
Selected Amplifier Modules & Scanner Types

| Scanner Type            | Scanner Model | Amplifier Module | AG 210 Class. With EP113NR Programmr | AG 210   |
|-------------------------|---------------|------------------|--------------------------------------|----------|
| Infrared                | 48PT2-1003    | E1R1, E1R3       | 1A                                   | 1Ca, 1Cb |
|                         | 48PT2-1007    | E1R1, E1R3       | 1A                                   | 1Ca, 1Cb |
|                         | 48PT2-9003    | E1R1, E1R3       | 1A                                   | 1Ca, 1Cb |
|                         | 48PT2-9007    | E1R1, E1R3       | 1A                                   | 1Ca, 1Cb |
| Ultra Violet Self check | 45UV5-1007    | EUVS4            | 1A                                   | 1Ca, 1Cb |
|                         | 45UV5-1008    | EUVS4            | 1A                                   | 1Ca, 1Cb |
|                         | 45UV5-1009    | EUVS4            | 1A                                   | 1Ca, 1Cb |
| Ultra-Violet            | UV1A3         | EUV1             | 2A                                   | 2Ca, 2Cb |
|                         | UV1A6         | EUV1             | 2A                                   | 2Ca, 2Cb |
|                         | UV2           | EUV1             | 2A                                   | 2Ca, 2Cb |
|                         | 45UV3-1050    | EUV1             | 2A                                   | 2Ca, 2Cb |
|                         | UV8A          | EUV1             | 2A                                   | 2Ca, 2Cb |
| Flame Rod               | 69ND1-1000K4  | ERT1             | 2A                                   | 2Ca, 2Cb |
|                         | 69ND1-1000K6  | ERT1             | 2A                                   | 2Ca, 2Cb |
|                         | 69ND1-1000K8  | ERT1             | 2A                                   | 2Ca, 2Cb |
|                         |               |                  |                                      |          |
| Photo-cell              | 45CM1-1000    | ERT1             | 2A                                   | 2Ca, 2Cb |
|                         | 45CM1-1000Y   | ERT1             | 2A                                   | 2Ca, 2Cb |

Note: Additional suffix character denotes different enclosure types to cater for extreme environment conditions ie. Weather proof, explosion proof etc. Operation remains unaltered. Contact the manufacturer for further information.

**Fireye Inc – Agent: POGC Sensor Technology P/L**

5790 11.98 M Series II Electronic Flame Safeguard System with Ionisation or UV Detection. The list below shows the combinations of components and class.

| Chassis | Progrmmr | Amplifier | UV Scanner or Flame Rod | Class |
|---------|----------|-----------|-------------------------|-------|
| MC120E  | MP100    | MARTIT    | 69NDI                   | 2Cb   |
| MC120RE | “        | “         | “                       | “     |
| MC120E  | MP100    | MAUVIT    | UV1A, UV8A              | 2Cb   |
| MC120RE | “        | “         | “                       | “     |
| MC120E  | MP102    | MARTIT    | 69NDI                   | 2B    |
| MC120RE | “        | “         | “                       | “     |
| MC120E  | MP102    | MAUVIT    | UV1A, UV8A              | 2B    |
| MC120RE | “        | “         | “                       | “     |
| MC230   | MP100E   | MARTIT    | 69NDI                   | 2Cb   |
| MC230R  | “        | “         | “                       | “     |
| MC230   | MP100E   | MAUVIT    | UV1A, UV8A              | 2Cb   |
| MC230R  | “        | “         | “                       | “     |
| MC230   | MP102E   | MARTIT    | 69NDI                   | 2B    |
| MC230R  | “        | “         | “                       | “     |
| MC230   | MP102E   | MAUVIT    | UV1A, UV8A              | 2B    |
| MC230R  | “        | “         | “                       | “     |

**Fireye Inc – Agent: POGC Sensor Technology P/L FIREYE**

5974 3.00 Flame Detector  
Amplifier Model 25SU3-2000  
Note: Comes complete with any of the following Fireye flame scanners Models 45UV5-1101, 45RM4-1001 and 45RM4-1000  
Class 3D

**Gosfern Pty Ltd**
**IRIS**

5840 4.99 Model 400 Flame Monitoring System with UV Detector Class 3D  
Model 700 DC Series Flame Monitor & Scanner Class 3D

**Hamworthy Combustion Engineering Limited**

6450 6.03 Hamworthy Microprocessor Based Flame Monitoring System Model SmartScan 121  
**Amplifier:** Facia Head Unit Part No 363920652  
Panel Head Unit Part No 363920603  
Wall Mount Head Unit Part No 363920660  
Rack Mount Part No 3439017/008/U  
**Sensor:** UV (Safe Area) Part No 363920794/P  
UV (Intrinsically Safe) Part No 363920802/P  
UV (Stainless Steel) Part No 363921068/P  
**UV – Vis (Safe Area)** Part No 363920828/P  
UV – Vis (Intrinsically Safe) Part No 363920836/P  
UV – Vis (Stainless Steel) Part No 363921076/P  
Refer manufacturers instruction manual for temperature ratings. Flame failure response time is selectable, ie 1 sec or 3 sec. AG 210 specifies response time is not to exceed 2 sec.

**Honeywell Limited**
**HONEYWELL**

3911 4.85 Electronic Flame Switch and Optional Flame Amplifiers  
Flame Switch Model R4348B 1057 Class 3D  
Optional Amplifiers:  
Ultraviolet:  
R7061A 1008, R7061A 1016, R7247C 1019, R7247C 1035, R7321B 1010, R7321B 1028, R7323A 1020, R7323B 1018 and R7323B 1026 Class 3D  
Ultraviolet (Adjustable Sensitivity) R7247B 1011, R7247B 1037 and R7476A 1015 Class 3D  
Rectifying Flame Rod: R7321A 1012 Class 3D  
4022 12.85 R4343A Flame Switches for Non-self Check Detectors Class 3D  
Amplifiers: R7321A – rectification R7232A – UV  
R4343D Flame Switches for Non-self Check Detectors Class 3D  
Rectification R4343B and R4343E – Flame Switches for Mini UV Detectors Class 3D  
5097 6.94 7800 Series Microprocessor Based Burner Control with Plug-in Amplifiers, Purge Cards and Optional Keyboard Display Module  
RM/EC7810 – Atmospheric Modulating (low, high – low) or On/Off Class 1A or 2A\*  
Applications  
RM/EC7820 – Fan Assisted Modulating or On/Off Applications Class 1A or 2A\*

# Honeywell Limited Continued ... ..

## HONEYWELL

|                                                                                                                                                                                                                           |                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| RM/EC7830 – On/Off Power Burners                                                                                                                                                                                          | Class 1A or 2A* |
| RM/EC7850 – Modulating Power Burners                                                                                                                                                                                      | Class 1A or 2A* |
| EC7865 – Pulse Burners                                                                                                                                                                                                    | Class 1A or 2A* |
| Class depends on amplifier                                                                                                                                                                                                |                 |
| Amplifiers                                                                                                                                                                                                                |                 |
| R7847A – For Rectification Sensors without Dynamic Self Check                                                                                                                                                             |                 |
| R7847B – For Rectification Sensors without Dynamic Self Check                                                                                                                                                             |                 |
| R7847C – For UV Sensors with Dynamic Self Check                                                                                                                                                                           |                 |
| R7848A – For IR Detectors without Dynamic Self Check                                                                                                                                                                      |                 |
| R7848B – For IR Detectors with Dynamic Self Check                                                                                                                                                                         |                 |
| R7849A – For UV Sensors without Dynamic Self Check                                                                                                                                                                        |                 |
| R7849B – For UV Sensors with Dynamic Self Check                                                                                                                                                                           |                 |
| R7861A – For UV Sensors without Dynamic Self Check                                                                                                                                                                        |                 |
| R7886A – For UV Sensors without Dynamic Self Check                                                                                                                                                                        |                 |
| Sensors                                                                                                                                                                                                                   |                 |
| C7008/C7009/Q379 – Flame Rod for use with R7847A                                                                                                                                                                          |                 |
| C7027/C7035/C7044 – UV Sensor for use with R7849A/B                                                                                                                                                                       |                 |
| C7061 – UV Sensor for use with R7861                                                                                                                                                                                      |                 |
| C7012 – UV Sensor for use with R7847                                                                                                                                                                                      |                 |
| C7012 – UV Sensor for use with R7847C                                                                                                                                                                                     |                 |
| C7076 – UV Sensor for use with R7886A                                                                                                                                                                                     |                 |
| Note: The final four digits after **78**, have no effect on the safety of the controller but determine finer characteristics and individual customer special requirements. For more information please contact Honeywell. |                 |

# Hurll Nu Way Pty Ltd

## BLACK TEKNIGAS

|      |      |                                                           |     |
|------|------|-----------------------------------------------------------|-----|
| 5478 | 9.96 | 703-02-10 & 708-10-10 Electronic Flame Safeguard Controls | 2Cb |
|------|------|-----------------------------------------------------------|-----|

# Kidde-Fenwal Inc - Agent: Techrite Controls Aust. P/L

## KIDDE FENWAL

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6595 | 5.04 | Automatic and Manual Reset and Lochinvar 35-67 Series Electronic Flame Safeguards Automatic Reset Models:<br>35-67 (0, 1, 2, 3) (0, 1, 2, 3, 8)<br>(0, 1, 5, 7) (0, 1, 5, 6)-(0, 1, 2, 3, 4, 5, 6, 7, 8)<br>(0, 1, 3, 4, 5, 6, 7) (0, 1, 3, 5, 7) Class 2Cb<br>Manual Reset Models:<br>35-67 (9) (0, 1, 2, 3, 4, 5, 6, 7, 8)<br>(0, 1, 5, 7) (2, 3)-(0, 1, 2, 3, 4, 5, 6, 7, 8)<br>(0, 1, 3, 4, 5, 6, 7) (0, 1) Class 2A<br>35-67 (9) (0, 1, 2, 3, 4, 5, 6, 7, 8)<br>(0, 1, 5, 7) (2, 3)-(0, 1, 2, 3, 5, 6, 7, 8)<br>(0, 1, 3, 4, 5, 6, 7) (3, 5, 7) Class 2B<br>35-67 (9) (0, 1, 2, 3, 4, 5, 6, 7, 8)<br>(0, 1, 5, 7) (0, 1)-(0, 1, 2, 3, 4, 5, 6, 7, 8)<br>(0, 1, 3, 4, 5, 6, 7) (0, 1) Class 2Ca<br>35-67 (9) (0, 1, 2, 3, 4, 5, 6, 7, 8)<br>(0, 1, 5, 7) (5, 6, 7, 8)-(0, 1, 2, 3, 4, 5, 6, 7, 8)<br>(0, 1, 3, 4, 5, 6, 7) (0, 1, 3, 5, 7) Class 2Cb<br>35-67 (9) (0, 1, 2, 3, 4, 5, 6, 7, 8)<br>(0, 1, 5, 7) (0, 1)-(0, 1, 2, 3, 4, 5, 6, 7, 8)<br>(0, 1, 3, 4, 5, 6, 7) (3, 5, 7) Class 2Cb<br>Lochinvar Model:<br>35-67 9926-153 Class 2A |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

# Rayson Industries Pty Ltd

## RIELLO

|      |       |                                                           |           |
|------|-------|-----------------------------------------------------------|-----------|
| 2750 | 10.81 | Models 505SE & 506SE, Rectification                       | Class 2A  |
| 4127 | 10.86 | Models 508SE, 508SE/GB, 509SE and 509SE/GB, Rectification | Class 2A  |
| 5138 | 7.94  | Model 525 SE/5, Rectification                             | Class 2Ca |

# Siemens Building Technologies, A Division of Siemens Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                    |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2706 | 11.78 | Landis & Gyr LFE1 Series 03 Electronic Flame Safeguards and Detectors<br>Models LFE1.1/8854, LFE1/8851, LFE1/8853, LFE1/8866, LFE1/8867, LFE1/8868 and LFE1/8892<br>Rectification or UV Class 2A                                                                                                                                   |
| 2734 | 10.80 | Landis & Gyr LFL1 Series Electronic Flame Safeguards and Detectors<br>Models LFL1.122, LFL1.133, LFL1.322, LFL1.333, LFL1.335, LFL1.622, LFL1.635 and LFL1.638 LFL1.148<br>Rectification or UV Class 2A<br>Class 2B                                                                                                                |
| 2994 | 8.79  | Landis & Gyr LEC1 Series Electronic Flame Safeguards and Detectors<br>Rectification or UV<br>with LFE10 Amplifier. Class 2A<br>With LFE50/QRA50 Amplifier and Self-Checking Detector Class 1A<br>Models LEC1/8851, LEC1/8853, LEC1/8866, LEC1/8867, LEC1/8868, LEC1/8892, LEC1.1/8854, LEC1/9500, LEC1/9501, LEC1/9502 & LEC1/9503 |
| 3861 | 11.84 | Landi & Gyr LGK16 Series Electronic Flame Safeguards and Detectors<br>Models LGK16.122A27, LGK16.133A27, LGK16.322A27, LGK16.333A27, LGK16.335A27, LGK16.622A27 and LGK16.635A27<br>LGK 16 Series, Rectification or UV Class 2A<br>LGK16 Series with QRA53/QRA55<br>UV Self-Checking Detector Class 1A                             |
| 4075 | 6.86  | Landis & Gyr LGA41 Series Electronic Flame Safeguard and Detector Models LGA41.173A27 And LGA41.153A27, Rectification Class 2Cb                                                                                                                                                                                                    |

# Siemens Building Technologies, A Division of Siemens Ltd

## Continued ... ..

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| 4393 | 12.88 | Landis & Gyr LGB Series Electronic Flame Safeguard and Detectors Rectification or UV with ACQ... Auxiliary Unit<br>Models LGB21.130A27, LGB21.350A27, LGB21.550A27 and LGB41.255A27<br>Model LGB41.258A27<br>Rectification or UV with QRA... Detector Tube and ACQ ... Auxillary Unit<br>Models LGB22.130A27, LGB22.330A27, LGB32.130A27 and LGB32.350A27                                                                                                                                                                                   | Class 2A<br>Class 2B<br>Class 2A  |
| 5403 | 6.96  | Landis & Gyr LGI16 Series Electronic Flame Safeguard and Detector<br>Models LGI16.053A27 and LGI16053A17<br>Class 1A, 2A or 2Ca depending on Amplifier 1-r or 2 UV                                                                                                                                                                                                                                                                                                                                                                          |                                   |
| 5517 | 2.97  | Landis & Gyr Electronic Flame Safeguard and Detector<br>LFE 10 Series 02 Relay                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Class 3D                          |
| 5829 | 6.99  | Landis & Gyr LMG21, LMG22 and LMG25 Series Electronic Flame Safeguard Systems<br>Models LMG21.130B27, LMG21.230B27, LMG21.330B27, LMG21.350B27 and LMG21.550B27<br>Models LMG22.130B27, LMG22.230B27, LMG22.233B27, LMG22.330B27<br>Models LMG25.230B27, LMG25.330B27 and LMG25.350B27<br>Rectification or UV. UV Detector QRA.. with AGQ Auxillary Flame Amplifier                                                                                                                                                                         | Class 2A<br>Class 2A<br>Class 2Ca |
| 6436 | 6.03  | Landis and Staefa LMV5 Series Micoprocessor based Burner Management System with Integrated Air/Fuel Ratio Control and Load Control for Forced Draft Burners. Models LMV5 (1, 2) (0, 1, 2)(00) (X) (1, 2) (XX)<br>Classification 1A or 2A – Depends on method of flame monitoring i.e. Self-Checking QRI Device or Flame Ionisation.<br>Suitable for use with the following auxillary devices:<br>Display and Operating Unit AZL51...<br>Flame Monitoring Device QRI...<br>Actuators SQM4..<br>Contact Manufacturer for further information. |                                   |

# System Control Engineering Pty Ltd

## BRAHMA

|      |       |                                                                                                                                                                                                                                                                                   |                        |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 3915 | 4.85  | Model AT5/TR                                                                                                                                                                                                                                                                      | Class 2Ca              |
| 5367 | 3.96  | RE3 Rectification or U.V.                                                                                                                                                                                                                                                         | Class 3D               |
| 5380 | 11.96 | Eurobox Series<br>Models CM381, CM391 with flame establishment period less than 5 secs<br>Models CM191, SM191, SM192, SM152, SM592, MM191, MM192, CE191, SE191, SE192, CE391, SE152, SE592, ME191, ME192 with flame establishment period less than 15 secs                        | Class 2Ca<br>Class 2Cb |
| 5390 | 11.96 | Euroflat Series<br>Models HS31, CM31/0, CM31, CM32, MM32 with flame establishment period less than 5 secs<br>Models HS11, HE11, HE31, CM32, CSPAR, CE11/0, CM11/0, CE31/0, CE11, CE31, CE32, SE11, ME51, ME32, CM11, SM11, MM51 with flame establishment period less than 15 secs | Class 2Ca<br>Class 2Cb |

# System Control Engineering Pty Ltd Continued ... ..

## BRAHMA

|      |       |                                                                                                                                                                                                                                                                                                                                                                                             |                        |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 5391 | 11.96 | Microflat Series Electronic Flame Safeguard<br>Models CM31U, TM31, XM31, CM31F, TM31F, MM31F, SM31F, CM32F, TM32F, MM32F, CE31F, TE31F, ME31F, SE31F, CE32F, TE32F and ME32F<br>Models CM11U, CM12U, TM12, XM11, XM12, CE11U, CE12U, CE31U, TE11, TE12, TE31, XE12, XE31, CM11F, CM12F, MM11F, MM12F, MM51F, SM11F, CE11F, CE12F, ME11F, ME12F, ME51F, SE11F, TM11F, TM12F, TE11F and TE12F | Class 2Ca<br>Class 2Cb |
| 5557 | 12.98 | Eurogas Series Model VM42                                                                                                                                                                                                                                                                                                                                                                   | Class 2A               |

# System Control Engineering Pty Ltd

## KROMSCHRODER

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                            |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| 4230 | 7.87 | Models IFS 110 IM and IFS 110 IM-110V<br>IFS 258 – 3/1 and 5/1 No Re-ignition Option<br>IFS 258 – 10/1 No Re-ignition Option<br>IFS 244 and 258 – 3/1 and 5/1 with re-ignition option<br>IFS 244 and 258 – 10/1 with Re-ignition option                                                                                                                                                                                                                                                               | Class 2B<br>Class 2A<br>Class 2B<br>Class 2Ca<br>Class 2Cb |
| 5597 | 3.99 | PF 19” PFx 7 xx Series<br>For use within the PF 19” Process Firing System<br>Switch Combinations S3 Position 1 – S4 Position 1 or 2<br>Switch Combinations S3 Position 2 – S4 Position 2<br>Features: Model PFF 7x4 Flame Detector<br>Model PFR 704 Relay Assembly<br>Model PFP 700 Power Supply                                                                                                                                                                                                      | Class 2Cb<br>Class 2A                                      |
| 6478 | 8.03 | Kromschroder BCU Series<br>Models BCU440, BCU460 and BCU480<br>Note: 1: Model numbers will be suffixed by the following letters or digits which relate to timings and features:<br>-3,5 or 10, /3 or 5*, /1 or 2, L*, T or N, 1-8*, D or GB, P*, D2 or D3*, S2, S3 or S4*, /2,3 or 4*, U*, Z*<br>Refer to manufacturer for further information.<br>Note 2: Classification depends on parameters set for the application.<br>Note 3: This series of devices for industrial or commercial applications. |                                                            |

# Techrite Controls Australia Pty Ltd

## INECO

|      |      |                                                                                                         |           |
|------|------|---------------------------------------------------------------------------------------------------------|-----------|
| 5180 | 4.95 | Series 800 Electronic Flame Safeguard and Burner Control, Models 800-03-09 and 800-23-09, Rectification | Class 2Cb |
|------|------|---------------------------------------------------------------------------------------------------------|-----------|

# Tytronic Pty Ltd

## TYTRONICS

|      |       |                                                                                                                    |           |
|------|-------|--------------------------------------------------------------------------------------------------------------------|-----------|
| 4704 | 6.91  | Models PFS15RH, PFS15RHL, PFS15R and PFS15RL Programming Flame Safeguard and Igniter, Rectification                | Class 2Cb |
| 4905 | 9.92  | Models PFS15RHLS, PFS15RHS, PFS15RS, PFS15RS/RHS & PFS15RLS Programming Flame Safeguard and Igniter, Rectification | Class 2Cb |
| 5548 | 10.97 | Model PFS04RV                                                                                                      | Class 2Cb |
| 6674 | 10.04 | Automatic Electronic Burner Controller<br>Models HC04 and HC04NV                                                   | Class 2Cb |

### QUICK-CONNECT DEVICES (AS 4627)

#### Ausboard International Pty Ltd

##### NEGAS GAS BAYONETS

|      |      |                                                                                  |       |
|------|------|----------------------------------------------------------------------------------|-------|
| 6996 | 7.06 | Quick Connect Socket Assembly (Type 1) Model: ASB903 Series Floor and Wall Entry | 7 kPa |
|------|------|----------------------------------------------------------------------------------|-------|

#### Bromic Pty Ltd

|      |      |                                                                                                                                                                                  |       |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6421 | 4.03 | Bromic (Type 1) Quick Connect Device Model: BR2-1 Type Rp ½ (Female Floor Socket) Types G ½ and R ½ (Male Inlet Wall Socket) Type G ½ (Male Inlet Wall Socket – 180° rear entry) | 7 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

#### 28 Newlands Road Holdings Pty Ltd T/as Garth Sheetmetal GSM

|      |      |                                                                                                 |          |
|------|------|-------------------------------------------------------------------------------------------------|----------|
| 6458 | 7.03 | GSM2 Series Type 2 Snap Lock Connector Models: GSM-01, GSM-02, GSM-03 and GSM-04 @ 20°C to 60°C | 2600 kPa |
|------|------|-------------------------------------------------------------------------------------------------|----------|

### QUICK-CONNECT DEVICES (AG 212)

#### Aquaknect Flexibles (A'Asia) Pty Ltd

|      |       |                                                                   |       |
|------|-------|-------------------------------------------------------------------|-------|
| 5508 | 4.97  | Male Gas Bayonet Quick-Connect Device (Type 1)                    | 7 kPa |
| 5803 | 12.98 | Model 13-020BF Floor/Wall Socket for bayonet connections (Type 1) | 7 kPa |

#### Barfell Industries Pty Ltd

##### TEMA

|      |      |                                      |            |
|------|------|--------------------------------------|------------|
| 4444 | 6.89 | Quick Connect Device (Type 2) Series |            |
|      |      | 2500 (6.5 mm)                        | 30 000 kPa |
|      |      | 3800 (10 mm)                         | 28 000 kPa |
|      |      | 5000 (13 mm)                         | 25 000 kPa |
|      |      | 7500 (20 mm)                         | 22 500 kPa |
|      |      | 10000 (25 mm)                        | 18 000 kPa |
|      |      | 15000 (35 mm)                        | 18 000 kPa |
|      |      | 20000 (45 mm)                        | 15 000 kPa |

#### Bromic Pty Ltd

|      |      |                                   |       |
|------|------|-----------------------------------|-------|
| 4747 | 9.92 | Models OMB2-1 and OMB3-1 (Type 1) | 7 kPa |
|------|------|-----------------------------------|-------|

#### Dormont Manufacturing Company

##### Agent: System Control Engineering Pty Ltd

##### SNAP-TITE

|      |      |                                                                                                                                    |       |
|------|------|------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5306 | 9.95 | A50 (15mm), A75 (20mm), A100 (25mm) and A125 (32mm) NPT Thread A50BSP (15mm), A75BSP (20mm), A100BSP (25mm), A125BSP (32mm) Type 2 | 7 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------|-------|

#### Focus Lifestyle Products Pty Ltd

|      |      |                                                   |          |
|------|------|---------------------------------------------------|----------|
| 5274 | 7.95 | LPG Cylinder Safety Shut-off Quick-Connect Device | 2600 kPa |
|------|------|---------------------------------------------------|----------|

#### GLG Australia Pty Ltd

|      |      |                                                                              |       |
|------|------|------------------------------------------------------------------------------|-------|
| 6475 | 7.03 | GLG (Type 2) Quick Connect Device Models QC-T2A and QC-T2B RWT @ 0°C to 60°C | 7 kPa |
|------|------|------------------------------------------------------------------------------|-------|

#### Hurll Nu-Way Pty Ltd

|      |       |                                                                                                                             |          |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------|----------|
| 3649 | 12.83 | Rectus Type 21 1/8", 1/4" and 3/8" BSP Type 25 and HK 25 1/4", 3/8" and 1/2" BSP Temperature Range –40°C to +120°C (Type 2) | 2600 kPa |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------|----------|

#### Keefer Bros. (Vic) Pty Ltd

##### KEEFLEX

|      |      |                               |       |
|------|------|-------------------------------|-------|
| 4806 | 3.92 | 61900/1 Floor Socket (Type 1) | 7 kPa |
|------|------|-------------------------------|-------|

#### Thomas Gooden Foundry Services Pty Ltd

|      |      |                                                                                               |       |
|------|------|-----------------------------------------------------------------------------------------------|-------|
| 3519 | 5.83 | Cooker Socket 2412, Floor Mounted Socket 2415 and Wall Mounted Sockets 2420 and 2422 (Type 1) | 7 kPa |
|------|------|-----------------------------------------------------------------------------------------------|-------|

#### White & McAllister (Contractors) Pty Ltd

|      |      |                                            |       |
|------|------|--------------------------------------------|-------|
| 6326 | 8.02 | Bench Mounted Gas Outlet Type 1 Model WM-1 | 7 kPa |
|------|------|--------------------------------------------|-------|

### PRESSURE AND TEMPERATURE LIMIT DEVICES (AS 4628)

#### Invensys Controls Australia Pty Ltd

##### ROBERTSHAW

|      |       |                                                                               |  |
|------|-------|-------------------------------------------------------------------------------|--|
| 2263 | 11.73 | LC Series Over-Temperature Cut-Off Control Models: LCCM080360000 and LCCM0017 |  |
|------|-------|-------------------------------------------------------------------------------|--|

#### Techrite Controls Australia Pty Ltd

##### CLEVELAND CONTROLS

|      |      |                                                                                      |       |
|------|------|--------------------------------------------------------------------------------------|-------|
| 5562 | 5.97 | RSS Series Differential Air Pressure Switches Models: RSS-495, RSS-498, RSS-6000-xxx | 7 kPa |
|------|------|--------------------------------------------------------------------------------------|-------|

### PRESSURE AND TEMPERATURE LIMIT DEVICES (AG 213)

#### EGO Australia Pty Ltd

|      |       |                                                                                                       |  |
|------|-------|-------------------------------------------------------------------------------------------------------|--|
| 4270 | 10.87 | EGO Manual Reset Over-Temperature Cut-Off Thermostat (12V, 0.5A) Models 51.63955.030 and 51.63955.040 |  |
|------|-------|-------------------------------------------------------------------------------------------------------|--|

#### Honeywell Limited

|      |      |                                                                                                                                                                                                                                                                                                                                                                                               |       |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 4442 | 7.89 | C6065 and C4065 Series Differential Air Pressure Switches Models C6065A, C6065AH, C6065B, C6065F, C6065FH, C4065A, C4065AH, C4065B, C4065F and C4065FH C – Denotes differential pressure switch 6 – Denotes SPDT 4 – Denotes SPST 065 – Family number A/F – Denotes standard accuracy B – Denotes standard accuracy but riveted as well as metal folding fixing AH/FH – Denotes high accuracy | 6 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

#### Johnson Controls Australia Pty Ltd

##### JOHNSON CONTROLS/PENN

|      |      |                                                                                                                                                                                                                                                                                       |         |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 4439 | 6.89 | Differential Pressure Switch Model P32**-** 1 <sup>st</sup> Character: Range Adjustment – A, B, C, D, H, J, K 2 <sup>nd</sup> Character: Contact Type – A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R, S, T, U, V 3 <sup>rd</sup> and 4 <sup>th</sup> Characters: Customer Specified | 6.9 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|

**Karl Dungs GmbH & Co****Agent: Techrite Controls Australia Pty Ltd****DUNGS**

- 4413 3.89 Types UB...A2 and UB...A4 Pressure Limiter  
Manual Reset Excess Pressure (Gas and Air)  
Types NB...A2 and NB...A4 Pressure Limiter  
Manual Reset Under-Pressure (Gas and Air)
- 4414 3.89 LGW and GW Series Pressure and  
Temperature Limit Devices  
Air and Gas:  
Models GW 3, GW 10, GW 50, GW 150,  
GW 500, GW 1500, GW 2000, GW 6000  
GW 3 A2, GW 10 A2, GW 50 A2, GW 150  
A2,  
GW 500 A2, GW 10 A3, GW 50 A3, GW 100  
A3,  
GW 3 A4, GW 10 A4, GW 50 A4, GW 150  
A4,  
GW 500 A4, GW 2000 A4, GW 6000 A4,  
GW 500 A4/2, GW 2000 A4/2 and GW 6000  
A4/2  
Air Only:  
Models LGW 3, LGW 10, LGW 50, LGW 150,  
LGW 3 A1, LGW 10 A1, LGW 50 A1,  
LGW 3 A2, LGW 10 A2, LGW 50 A2,  
LGW 150 A2, LGW 3 A2P, LGW 10 A2P,  
LGW 50 A2P, LGW 150 A2P  
Air and Gas:  
LGW 3 A4, LGW 10 A4, LGW 50 A4,  
LGW 150 A4, LGW 3A4/2, LGW 10 A4/2,  
LGW 50 A4/2 and LGW 150 A4/2

**SIT Gas Controls Pty Ltd**

- 5471 2.97 SIT Differential Air Pressure Switch 380 Series  
Operating range 0.4 to 5 m bar  
Max operating pressure 50 m bar

**System Control Engineering****CAMPINI-COREL**

- 5973 3.00 Campini Ty 95-Z Manual Reset Over-  
Temperature Cut-off with Gold Plated Contacts

**System Control Engineering Pty Ltd****KROMSCHRODER**

- 5484 10.96 DG Series Pressure Switch for Gas Excess  
Negative and Differential Gas and Air Pressure  
Monitoring. Models 6, 10, 50, 150, 500  
B/U/N/H  
DL Series Pressure Switch for Excess,  
Negative and Differential Air Pressure  
Monitoring. Models 1, 3, 5, 10, 50 – E.  
3, 5, 10, 50, 150 – A/K.  
Refer to System Control for AGA for  
further information relating to certified options.

**Techrite Controls Australia Pty Ltd****DUNGS**

- 6062 10.00 GW A5/A6 Series  
GW 3 A5/A6, GW 10 A5/A6,  
GW 50 A5/A6, GW 150 A5/A6 50 kPa  
GW 500 A5/A6 60 kPa  
A5 versions for direct connection to  
Dungs gas controls.  
A6 versions for stand alone applications.

**Techrite Controls Australia Pty Ltd****KIDDE-FENWAL**

- 5849 4.99 08.80 Series Over-Temperature Cut-Out  
Device

**Techrite Controls Australia Pty Ltd****TECASA**

- 6375 12.02 Over-Temperature Limit Device  
Model SP-021-PGV

**Tu's Brothers Pty Ltd****TU'S**

- 6662 9.04 High Limit Cut-Out Device  
Model TML-230

**LEAKAGE DETECTION SYSTEMS (AS 4630)****Honeywell Limited**

- 6019 6.00 A4021 Series, Microprocessor Based Valve  
Proving System, A4021A1002 220-240VAC  
and A4021A1010 100-120VAC  
Note: The final four digits after the model  
number have no effect on the safety of the  
device but determine finer characteristics and  
individual  
customer special requirements. For additional  
information, please contact Honeywell.

**LEAKAGE DETECTION SYSTEMS (AG 215)****Siemens Building Technologies, A Division of Siemens Ltd**

- 3860 11.84 Landis & Gyr LDU11 Series Gas Valve  
Proving System Models LDU11.323A17,  
LDU11.323A27, LDU11.523A17 and  
LDU11.523A27

**System Control Engineering Pty Ltd****KROMSCHRODER**

- 4581 7.90 Version TC2, TC3, TCI and TC410 Gas  
Leakage Detection Systems

**Techrite Controls Australia Pty Ltd****DUNGS**

- 5272 8.95 VPS 504 Series 01, 02, 04 and 05 50 kPa  
5553 4.98 VDK 200A Series O2 36 kPa

**Techrite Controls Australia Pty Ltd**

- 6465 7.03 Techrite Models FLT-03 (240 VAC) and  
FLT-04 (24 VDC) Fitting Line Tester

**MISCELLANEOUS LEAKAGE DETECTION  
SYSTEMS**

The following entries list equipment that is not suitable for use  
as part of a safety shut-off system in Industrial/Commercial  
Gas-Fired Applications (as outlined in AS 3814/AG501).

**Suregas (Pty) Ltd****The SureGas Sentry**

- 6068 9.00 Gas leak detector with 1 or 2 sensors that  
respond to gas concentrations at 10% of the  
LEL and provides 12V DC outputs designed for  
connection to a gas shut-off solenoid valve and  
optional remote buzzer N/A

## FLUE COWLS (AS 4566)

### Abey Australia Pty Ltd

#### A & B

|      |       |                                                                                                                                                                                                                                                                                                |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2331 | 12.74 | Flue Cowls A & B 125 (Size 125mm)<br>Suitable for use with flue pipes of<br>single skin, twin skin and fibre cement<br>with/without flue kit.                                                                                                                                                  |
| 3078 | 4.80  | Flue Cowls, A B 125-600<br>(Sizes 150mm, 200mm, 250mm, 300mm,<br>350mm, 400mm, 450mm, 500mm, 550mm,<br>600mm).<br>Suitable for use with Flue pipes of single<br>skin, twin skin and fibre cement<br>with/without flue kit.<br>NB: 150mm cowl suitable only<br>for twin skin flue applications. |
| 4198 | 9.88  | Flue Cowls, A & B 75 and 100<br>(size 75mm and 100mm)<br>Suitable for use with flue pipes of<br>Single skin, twin skin and fibre<br>cement with/without flue kit.                                                                                                                              |

### Western Valley Flues Pty Ltd

|      |       |                                                                                                                                                                                           |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5559 | 11.97 | WVF Series Flue Cowl<br>Models WVF 4" (100mm), WVF 6" (150mm),<br>WVF 8" (200mm) and WVF 9" (225mm)<br>Note: Flues can be constructed from either<br>sheet galvanized or stainless steel. |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## FLUE COWLS (AG 604)

### A & B Industries Pty Ltd

|      |      |                                                       |
|------|------|-------------------------------------------------------|
| 4234 | 7.87 | FC75 – 75mm, FC100 – 100mm and FC125 –<br>125mm Round |
| 5524 | 3.97 | FC150, 150mm Round<br>FC175, 175mm Round              |

### Agnews Pty Ltd

|      |       |                               |
|------|-------|-------------------------------|
| 6521 | 12.03 | Agnews 9" Flue Cowl Model A9C |
|------|-------|-------------------------------|

### Aira Pty Ltd

|      |      |                                                                  |
|------|------|------------------------------------------------------------------|
| 4396 | 1.89 | Ameri-Vent Models C, EC and RC 76mm<br>(3") to 762mm (30") Round |
|------|------|------------------------------------------------------------------|

### Doherty Industries Pty Ltd

|      |      |                                                                                                                                                  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| 2982 | 7.79 | Model GC* Flue Cowl<br>denotes nominal flue diameter size<br>in mm (75, 125, 140, 150, 175, 200, 225,<br>250, 300, 350, 400, 450, 500, 550, 600) |
| 3208 | 4.81 | Model GC100 Cowl to suit 100mm diameter<br>flue pipe                                                                                             |

### Flo-Met Pty Ltd

|      |      |                                                                                                                     |
|------|------|---------------------------------------------------------------------------------------------------------------------|
| 5410 | 8.96 | Flo-Met Flue Cowl<br>4" (Single skin) and 4" (twin skin)                                                            |
| 6573 | 4.04 | Flo-Met Direct Vent Model 4" DVGC<br>Note: For use with Regency/Masport F39, F37,<br>P36 & P121 Room Sealed Heaters |
| 6714 | 1.05 | Flo-Met Single and Twin Skin<br>Single Skin 150 mm, 200 mm and 225 mm<br>Twin Skin 150 mm, 200 mm and 250 mm        |

### Formacs

|      |       |                                                                                                                                         |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------|
| 5494 | 12.96 | Formacs 100mm and 125mm Round<br>Formacs TL 100mm and TL 125mm Round<br>(suitable for dura-vent twistlock twin wall<br>flue or similar) |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------|

### Jetmaster Fireplaces Australia (Pty) Ltd

|      |       |                           |
|------|-------|---------------------------|
| 6043 | 12.00 | Jetmaster 200mm Flue Cowl |
|------|-------|---------------------------|

### Methven Voumard Pty Ltd

#### VOUMARD

|      |      |                                                                                                                                                                                                  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2337 | 2.75 | Jaks Flue Cowls<br>Sizes 75, 90, 100, 125, 150, 175, 205,<br>230, 255, 275, 305, 355, 405, 455, 505, 560,<br>610, 660, 710, 760, 810 and 840 mm                                                  |
| 5659 | 7.97 | Mini Jaks Flue Cowls<br>Sizes 40, 75, 100, 125, 150, 200,<br>250, 300, 350, 400, 450 and 500mm NB<br>Note: Flue cowls can be manufactured from<br>galvanised, zincalume or stainless steel sheet |

### Roladuct Spiral Tubing Pty Ltd

|      |      |                              |
|------|------|------------------------------|
| 5972 | 3.00 | ROL Series 76mm-1016mm Round |
|------|------|------------------------------|

### SFP Sheetmetal Fabrication Products Ltd

|      |      |                                                                                                                                         |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------|
| 6449 | 6.03 | SFP Flue Cowl Model 100 (4")<br>Note: Flue cowl can be constructed<br>from either stainless steel, galvanised<br>steel or copper sheet. |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------|

### Western Valley Flues Pty Ltd

|      |      |                                      |
|------|------|--------------------------------------|
| 6559 | 3.04 | Valley Flues 125 mm Flue Cowl WVS2-5 |
|------|------|--------------------------------------|

## FLUES (AG 605)

### A & B Industries Pty Ltd

|      |      |                                                     |
|------|------|-----------------------------------------------------|
| 4412 | 3.89 | A & B Rectangular (Type 2) Twin Wall Flue<br>System |
|------|------|-----------------------------------------------------|

### Abey Australia Pty Ltd

|      |       |                                                                 |
|------|-------|-----------------------------------------------------------------|
| 3565 | 3.85  | Duravent Oval (Type 2) Twin Wall Flue<br>System                 |
| 3716 | 12.83 | Duravent Round (Type 3) Twin Wall Flue<br>75mm, 100mm and 125mm |

### Aira Pty Ltd

|      |      |                                                                                                                                                                                           |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4339 | 8.88 | Ameri-Vent Oval (Type 2) 100mm, 125mm<br>and 150mm Twin Wall Metal Flue System<br>Ameri-Vent Round (Type 3) 75mm, 100mm,<br>125 mm, 150mm, 175mm and 200mm Twin<br>Wall Metal Flue System |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Gasflues Pty Ltd

|      |      |                                                                                                                                                                                                                |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6158 | 7.01 | Type 3 Co-axial Flue System<br>AFP Power Flue Kit suitable for use with<br>Rinnai Models RHFE-308FTR, RHFE-431FTR,<br>RHFE-556FTR, RHFE-556FDT, RHFE-557FTR,<br>RHFE-1004FTR and RHFE-1004FDT Space<br>Heaters |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Methven Voumard Pty Ltd

#### VOUMARD

|      |      |                                                                                                                                                                             |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2640 | 9.77 | Rectangular Flue System Type 2 Twin Wall                                                                                                                                    |
| 4323 | 6.88 | Co-Axial Flue Kit – Type 3<br>For use with Rinnai Space Heater Models<br>RHFE-557FT, RHFE-308FTR, RHFE-431FT,<br>RHFE-556FTR, RHFE-556FM,<br>RHFE-1004FTR, and RHFE-1004FDT |

| Nominal<br>Size mm | Connections<br>in | Designation | Rated                      |                                    | Nominal<br>Size mm | Connections<br>in | Designation | Rated                      |                                    |
|--------------------|-------------------|-------------|----------------------------|------------------------------------|--------------------|-------------------|-------------|----------------------------|------------------------------------|
|                    |                   |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |                    |                   |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |

## OPERATING POSITION KEY

1. Actuator vertically above flowline.
2. Actuator in any or multi purpose position.
3. See manufacturer's instructions or catalogue.

### AUTOMATIC SHUT-OFF VALVES (CLASS 1) (AS 4629)

#### Atlas Measurement (Gas) Pty Ltd

##### RMG

##### 6203 7.02

EVA Series Direct acting, Disc on Seat Solenoid Valve.

##### Threaded Valves

|    |          |                |      |   |
|----|----------|----------------|------|---|
| 10 | Rp 3/8   | 01-EVA 3-4     | 10   | 3 |
| 15 | Rp 1/2   | 01-EVA 5-4     | 10   | 3 |
| 20 | Rp 3/4   | 01-EVA 7-4     | 10   | 3 |
| 32 | Rp 1 1/4 | 01-EVA 12-4    | 10   | 3 |
| 40 | Rp 1 1/2 | 01-EVA 15-4    | 10   | 3 |
| 50 | Rp 2     | 01-EVA 20-4    | 10   | 3 |
| 8  | Rp 1/4   | 03-EVA 2-4     | 30   | 3 |
| 10 | Rp 3/8   | 03-EVA 3-4     | 30   | 3 |
| 15 | Rp 1/2   | 03-EVA 5-4     | 30   | 3 |
| 20 | Rp 3/4   | 03-EVA 7-4     | 30   | 3 |
| 25 | Rp 1     | 03-EVA 10-4    | 30   | 3 |
| 32 | Rp 1 1/4 | 03-EVA 12-4    | 30   | 3 |
| 40 | Rp 1 1/2 | 03-EVA 15-4    | 30   | 3 |
| 50 | Rp 2     | 03-EVA 20-4    | 30   | 3 |
| 8  | Rp 1/4   | 1-EVA 2-4      | 100  | 3 |
| 10 | Rp 3/8   | 1-EVA 3-4      | 100  | 3 |
| 15 | Rp 1/2   | 1-EVA 5-4      | 100  | 3 |
| 20 | Rp 3/4   | 1-EVA 7-4      | 100  | 3 |
| 25 | Rp 1     | 1-EVA 10-4     | 100  | 3 |
| 32 | Rp 1 1/4 | 1-EVA 12-4     | 100  | 3 |
| 40 | Rp 1 1/2 | 1-EVA 15-4     | 100  | 3 |
| 8  | Rp 1/4   | 25-EVA 23-4.04 | 2500 | 3 |
| 15 | Rp 1/2   | 6-EVA 24-4.04  | 600  | 3 |
| 10 | Rp 1/4   | 5-EVA 24-4     | 500  | 3 |
| 15 | Rp 1/2   | 5-EVA 5-4      | 500  | 3 |

##### Flanged Valves

|     |        |               |    |   |
|-----|--------|---------------|----|---|
| 40  | DN 40  | 01-EVA 15NH-4 | 10 | 3 |
| 50  | DN 50  | 01-EVA 20NH-4 | 10 | 3 |
| 65  | DN 65  | 01-EVA 25NH-4 | 10 | 3 |
| 80  | DN 80  | 01-EVA 30NH-4 | 10 | 3 |
| 100 | DN 100 | 01-EVA 100H-4 | 10 | 3 |
| 15  | DN 15  | 02-EVA 5NH-4  | 20 | 3 |
| 20  | DN 20  | 02-EVA 7NH-4  | 20 | 3 |
| 25  | DN 25  | 02-EVA 10NH-4 | 20 | 3 |
| 32  | DN 32  | 02-EVA 12NH-4 | 20 | 3 |
| 40  | DN 40  | 02-EVA 15NH-4 | 20 | 3 |
| 50  | DN 50  | 02-EVA 20NH-4 | 20 | 3 |
| 65  | DN 65  | 02-EVA 25NH-4 | 20 | 3 |
| 80  | DN 80  | 02-EVA 30NH-4 | 20 | 3 |
| 100 | DN 100 | 02-EVA 100H-4 | 20 | 3 |
| 125 | DN 125 | 02-EVA 125H-4 | 20 | 3 |
| 150 | DN 150 | 02-EVA 150H-4 | 20 | 3 |
| 15  | DN 15  | 05-EVA 5NH-4  | 50 | 3 |
| 20  | DN 20  | 05-EVA 7NH-4  | 50 | 3 |
| 25  | DN 25  | 05-EVA 10NH-4 | 50 | 3 |
| 32  | DN 32  | 05-EVA 12NH-4 | 50 | 3 |
| 40  | DN 40  | 05-EVA 15NH-4 | 50 | 3 |
| 50  | DN 50  | 05-EVA 20NH-4 | 50 | 3 |
| 65  | DN 65  | 05-EVA 25NH-4 | 50 | 3 |
| 80  | DN 80  | 05-EVA 30NH-4 | 50 | 3 |
| 100 | DN 100 | 05-EVA 100H-4 | 50 | 3 |

#### Atlas Measurement (Gas) Pty Ltd Continued ... ..

##### RMG

|     |        |               |     |   |
|-----|--------|---------------|-----|---|
| 125 | DN 125 | 05-EVA 125H-4 | 50  | 3 |
| 150 | DN 150 | 05-EVA 150H-4 | 50  | 3 |
| 50  | DN 50  | 1-EVA 20NH-4  | 100 | 3 |
| 65  | DN 65  | 1-EVA 25NH-4  | 100 | 3 |
| 80  | DN 80  | 1-EVA 30NH-4  | 100 | 3 |
| 100 | DN 100 | 1-EVA 100H-4  | 100 | 3 |
| 125 | DN 125 | 1-EVA 125H-4  | 100 | 3 |

##### 6350 12.02

EPVA Series Electro-Pneumatic, Disc on Seat, Automatic Shut-off Valve. Flanged Valves.

|     |        |                    |     |   |
|-----|--------|--------------------|-----|---|
| 15  | DN 15  | 6-4-EPVA 5N(H)-4   | 600 | 3 |
| 20  | DN 20  | 6-4-EPVA 7N(H)-4   | 600 | 3 |
| 25  | DN 25  | 6-4-EPVA 10N(H)-4  | 600 | 3 |
| 40  | DN 40  | 6-4-EPVA 15N(H)-4  | 600 | 3 |
| 50  | DN 50  | 6-4-EPVA 20N(H)-4  | 600 | 3 |
| 65  | DN 65  | 6-4-EPVA 25N(H)-4  | 600 | 3 |
| 80  | DN 80  | 6-4-EPVA 30N(H)-4  | 600 | 3 |
| 100 | DN 100 | 6-4-EPVA 100 (H)-4 | 600 | 3 |
| 125 | DN 125 | 6-4-EPVA 125 (H)-4 | 600 | 3 |
| 150 | DN 150 | 6-4-EPVA 150 (H)-4 | 600 | 3 |
| 80  | DN 80  | 1-4-EPVA 30N(H)-4  | 100 | 3 |
| 150 | DN 150 | 1-4-EPVA 150N(H)-4 | 100 | 3 |
| 50  | DN 50  | 2-4-EPVA 20N(H)-4  | 200 | 3 |
| 65  | DN 65  | 2-4-EPVA 25N(H)-4  | 200 | 3 |
| 125 | DN 125 | 2-4-EPVA 150(H)-4  | 200 | 3 |
| 40  | DN 40  | 3-4-EPVA 15N(H)-4  | 300 | 3 |
| 100 | DN 100 | 3-4-EPVA 100 (H)-4 | 300 | 3 |
| 150 | DN 150 | 4-4-EPVA 150 (H)-4 | 400 | 3 |

Note: All valves, except for "W" suffix, solenoid vertical  $\pm 5^\circ$ .

"W" suffix valves – vertical or horizontal.

#### Flowserve Australia Pty Ltd

##### WORCESTER

##### 2723 3.80

F52 and K52 Series 15mm – 150mm, ANSI Flanged 300

Raised Face Automatic Shut-off Valves 5000 2

Models: 05\*52-\*\*66\*T/10RDB40, 07\*52-\*\*66\*T/10RDB40,

10\*52-\*\*66\*T/10RDB40, 15\*52-\*\*66\*T/15RDB40,

20\*52-\*\*66\*T/20RDB40, 30\*52-\*\*66\*Z/30RDB40,

40\*52-\*\*66\*Z/33RDB40, 60\*52-\*\*66\*Z/40RDB40

Note:

1. 3<sup>rd</sup> character '\*' designates F, K or A variation

2. 6<sup>th</sup> and 7<sup>th</sup> characters '\*\*' designate body material

ie 44 = Carbon Steel, 66 = Stainless Steel,

10<sup>th</sup> character '\*' designates seat material ie T = PFTE,

R = RPFTE, 11<sup>th</sup> character designates stem seal material,

ie T = PTFE, Z = Graphite

3. The AGA approved actuator/valve combination

are based upon a specified rated supply pressure (air)

of 550 to 700 kPa.

3. Optional Norbro J-Switch proving and position

indicating switch boxes and ASCO silencers.



| Nominal Size mm | Connections in | Designation | Rated Working Pressure kPa | Operating Position (See Key) | Nominal Size mm | Connections in | Designation | Rated Working Pressure kPa | Operating Position (See Key) |
|-----------------|----------------|-------------|----------------------------|------------------------------|-----------------|----------------|-------------|----------------------------|------------------------------|
|-----------------|----------------|-------------|----------------------------|------------------------------|-----------------|----------------|-------------|----------------------------|------------------------------|

# Flowserve Australia Pty Ltd Continued ... ..

## WORCESTER

**2724 3.80**

F51 and K51 Series 15mm – 150 mm ANSI Flanged 150 Raised Face, Reduced Bore, Automatic Shut-off Valves 1900 2  
Models: 05\*51-\*\*66T/10RDB40, 07\*51-\*\*66\*T/10RDB40, 10\*51-\*\*66\*T/10RDB40, 15\*51-\*\*66\*T/15RDB40, 20\*51-\*\*66\*T/20RDB40, 30\*51-\*\*66\*Z/30RDB40, 40\*51-\*\*66\*Z/33RDB40 and 60\*51-\*\*66\*Z/40RDB40  
1. 3<sup>rd</sup> character '\*' designates F or K variation  
2. 6<sup>th</sup> and 7<sup>th</sup> characters '\*\*' designate body material ie 44 = Carbon Steel, 66 = Stainless Steel, 10<sup>th</sup> character '\*' designates seat material ie T = PFTE, R = RPFTE, 11<sup>th</sup> character designates stem seal material, ie T = PTFE, Z = Graphite  
3. The AGA approved actuator/valve combination is based upon a specified rated supply pressure (air) of 550 to 700 kPa.  
4. Optional Norbro J-Switch proving and position indicating switch boxes and ASCO silencers.

**2740 5.81**

F44 Series, 3 Piece Body, Reduced Bore, Automatic Shut-Off Ball Valve MWP 5000 kPa 0°C to 60°C. Available in Carbon Steel or Stainless Steel with PTFE or RPTFE Seats  
15 ½" 05F44-4466TZ/10RDB40 5000 3  
20 ¾" 07F44-4466TZ/10RDB40 5000 3  
25 1" 10F44-4466TZ/10RDB40 5000 3  
32 1¼" 12F44-4466TZ/10RDB40 5000 3  
40 1½" 15F44-4466TZ/15RDB40 5000 3  
50 2" 20F44-4466TZ/20RDB40 5000 3  
6<sup>th</sup> and 7<sup>th</sup> characters denote body material  
44 = carbon steel  
66 = stainless steel  
10<sup>th</sup> character denotes seat material  
T = PFTE R = RPTFE (15% Glass Filled)  
Valve packages include:  
Norbro RDB40 series spring to open actuator  
Asco 551 series solenoid valve  
Optional: Norbro J-Switch position proving and position indicating switchboxes

**6826 7.05**

F519, F529, F819 and F829 Full Bore Automatic Shut-off Valves  
15mm – 40mm ANSI Flanged 150 Raised Face, 1900 2  
One Piece Body  
05F519 466TZ 10RDB40, 07F519 466TZ 10RDB40, 10F519 466TZ 10RDB40 and 15F519 466TZ 15RDB40  
50mm – 150mm ANSI Flanged 150 Raised Face, 1900 2  
Two Piece Body  
20F819 466TZ 20RDB40, 30F819 466TZ 30RDB40, 40F819 466TZ 33RDB40 and 60F819 466TZ 40RDB40  
15mm – 40 mm ANSI Flanged 300 Raised Face, 5000 2  
One Piece Body  
05F529 466TT 10RDB40, 07F529 466TT 10RDB40, 10F529 466TT 10RDB40 and 15F529 466TT 15RDB40  
50mm – 150mm ANSI Flanged 300 Raised Face, 5000 2  
Two Piece Body  
20F829 466TZ 20RDB40, 30F829 466TZ 33RDB40, 40F829 466TZ 35RDB40 and 60F829 466TZ 40RDB40

## Goyen Controls Company Pty Ltd

## GOYEN

**2501 2.76**

Two Way, Direct Acting, Disc on Seat Solenoid Valve  
8 RC ¼ BSP 1B6M-E1BNT-6uvw 2100 2  
8 RC ¼ BSP 1B6M-C1BNT-6uvw 2100 2  
8 RC ¼ BSP 2B6M-E1BNT-6uvw 1200 2  
8 RC ¼ BSP 2B6M-C1BNT-6uvw 1200 2  
8 RC ¼ BSP 4B6M-E1BNT-6uvw 1000 2  
8 RC ¼ BSP 4B6M-C1BNT-6uvw 1000 2  
8 RC ¼ BSP 5B6M-E1BNT-6uvw 400 2  
8 RC ¼ BSP 6B6M-C1BNT-6uvw 200 2  
8 RC ¼ BSP 5B6M-C1BNT-6uvw 400 2  
8 RC ¼ BSP 6B6M-E1BNT-6uvw 200 2  
8 RC ¼ BSP 6BL2-E1BNT-6uvw 70 2  
10 RC ¾ BSP 10BL2-E1BNT-6uvw 70 2  
15 RC ½ BSP 12BL2-E1BNT-6uvw 40 2  
8 RC ¼ BSP 6QL2-E1BNT-7uvw 35 2  
10 RC ¾ BSP 10QL2-E1BNT-7uvw 35 2  
u= '0' Din Socket  
u= '1' Screw terminals in Nema 1 Metric enclosures  
u= '3' Screw terminals - open C frame  
u= '4' Twin flying leads  
u= '5' 6.3mm spade terminals - open C frame (Only for "QL2" coils)  
u= '6' 2 core cable - open C frame (Only for "QL2" coils)  
v= '4' 240V  
v= '5' 220V or 240V+ (Except for u='6')  
v= '8' 110V or 120V+ (Except for u='6')  
v= '9' 110V  
v= 'G' 74V (Except for "QL2" coils)  
v= 'B' 48V (Except for "QL2" coils)  
v= 'C' 32V (Except for u='6')  
v= '2' 24V  
v= 'D' 12V  
+= 'Dual voltage coils'  
w= '1' 50Hz or 60Hz Continuous Duty+  
(For "B6M" and "BL2" coils, only for v= '5', '8' and '2')  
(For "QL2" coils, only for v= '5', '8' and 'C')  
w= '3' 50Hz Continuous Duty  
(For "B6M" and "BL2" coils, only for v= '4', 'B', 'C' and 'D')  
(For "QL2" coils, only for v= '2', '4' and 'D')  
w= '7' DC Continuous Duty  
(Only for "B6M" coils, only for v= '4', '9', 'G', 'B', 'C', '2' and 'D')

**2870 12.82**

Two Way Direct Acting, Disc on Seat Solenoid Valve  
6 RC 1/8" 1Q3M-A1BNT 7xyz 2550 2  
6 RC 1/8" 1Q3M-A1BVT 7xyz 2550 2  
6 RC 1/8" 1Q3M-A1ANT 7xyz 2550 2  
6 RC 1/8" 1Q3M-A1AVT 7xyz 2550 2  
8 RC ¼" 1Q6M-A1BNT 7xyz 2550 2  
8 RC ¼" 1Q6M-A1BVT 7xyz 2550 2  
6 RC 1/8" 2Q3M-A1BNT 7xyz 1000 2  
6 RC 1/8" 2Q3M-A1BVT 7xyz 1000 2  
6 RC 1/8" 2Q3M-A1ANT 7xyz 1000 2  
6 RC 1/8" 2Q3M-A1AVT 7xyz 1000 2  
6 RC 1/8" 3Q3M-A1BNT 7xyz 700 2  
6 RC 1/8" 3Q3M-A1BVT 7xyz 700 2  
6 RC 1/8" 3Q3M-A1ANT 7xyz 700 2  
6 RC 1/8" 3Q3M-A1AVT 7xyz 700 2  
6 RC 1/8" 4Q3M-A1BNT 7xyz 500 2  
6 RC 1/8" 4Q3M-A1BVT 7xyz 500 2  
6 RC 1/8" 4Q3M-A1ANT 7xyz 500 2  
6 RC 1/8" 4Q3M-A1AVT 7xyz 500 2  
6 RC 1/8" 4Q3M-VDC/3371 100 2

| Nominal<br>Size mm | Connections<br>in | Designation | Rated                      |                                    | Nominal<br>Size mm | Connections<br>in | Designation | Rated                      |                                    |
|--------------------|-------------------|-------------|----------------------------|------------------------------------|--------------------|-------------------|-------------|----------------------------|------------------------------------|
|                    |                   |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |                    |                   |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |

#### Goyen Controls Company Pty Ltd Continued ... ..

##### GOYEN

Suffixes: A1BNT = Brass body – nitrile seat – RC thread  
A1BVT = Brass body – viton seat – RC thread  
A1ANT = Aluminium body – nitrile seat – RC thread  
A1AVT = Aluminium body – viton seat – RC thread  
x denotes coil housing connection – 0: Din Socket,  
1: Screw terminals in Nema 1 Metric enclosure,  
3: Screw terminals – open C frame,  
4: Twin flying leads – open C frame,  
5: 6.3mm spade terminals – open C frame  
6: 2 core cable – open C frame  
y denotes coil voltage – 4: 240V, 6: 220V,  
9: 110V, G: 74V, B: 48V, C: 32V, 2: 24V, D: 12V  
z denotes type of current – 3: 50 Hz continuous,  
7: DC continuous

#### 4283 12.87

Direct Acting Solenoid Valve

|    |    |         |                  |   |   |
|----|----|---------|------------------|---|---|
| 8  | RC | ¼ BSP   | 6QLS-A1ANT-8uvw  | 7 | 2 |
| 8  | RC | ¼ BSP   | 6QLS-A1ANP-8uvw  | 7 | 2 |
| 10 | RC | 3/8 BSP | 10QLS-A1ANT-8uvw | 7 | 2 |
| 10 | RP | 3/8 BSP | 10QLS-A1ANP-8uvw | 7 | 2 |

u= '3' Screw terminals- open C frame

u= '4' Twin flying leads

u= '5' 6.3mm spade terminals - open C frame

u= '6' 2 core cable - open C frame

v= '4' 240V

v= '5' 220V or 240V+ (Except for u= '6')

v= '8' 110V or 120V+ (Except for u= '6')

v= '9' 110V

v= 'G' 74V

v= 'B' 48V

v= 'C' 32V

v= '2' 24V

v= 'D' 12V

+ = 'Dual voltage coils'

w= '1' 50Hz or 60Hz Continuous Duty+ (Only for u= '3', '4' and '5', v= '5', 'B' and 'C')

w= '3' 50Hz Continuous Duty (Only for v= '2', '4' and 'D')

w= '7' DC Continuous Duty

#### 4978 5.93

Direct Acting Solenoid Valve

|    |    |         |                   |   |   |
|----|----|---------|-------------------|---|---|
| 10 | RC | 3/8 BSP | 10QLS2-A1ANT-8u43 | 7 | 2 |
| 10 | RP | 3/8 BSP | 10QLS2-A1ANP-8u43 | 7 | 2 |
| 10 | RC | 3/8 BSP | 10QLS2-A1AVT-8u43 | 7 | 2 |
| 10 | RP | 3/8 BSP | 10QLS2-A1AVP-8u43 | 7 | 2 |

u= 'E' Electronic - spade terminals

u= 'F' Electronic - 2 core cable

#### OneSteel Piping Systems A Business of Onesteel Trading P/L KITZ/EL-O-MATIC

##### 6113 5.01

Class 150 and 300 Automatic Shut-Off Valves

|     |                           |      |   |
|-----|---------------------------|------|---|
| 150 | SCTAM-FS (C) Reduced Port | 1900 | 2 |
| 300 | SCTAM-FS (C) Reduced Port | 4920 | 2 |
| 150 | SCTBZM-FS (C) Full Port   | 1900 | 2 |
| 300 | SCTBZM-FS (C) Full Port   | 4920 | 2 |

Fitted with various models El-O-Matic Actuators

and Burket model 6519 ¼" Solenoids Sizes 15-150 mm NB

#### Parker Hannifin (Australia) Pty Ltd

##### LUCIFER

##### 6160 7.01

221G Series. 2/2 Pilot Operated Diaphragm Valve

|    |        |            |     |   |
|----|--------|------------|-----|---|
| 20 | ¾" BSP | 221GS3534C | 200 | 2 |
| 25 | 1" BSP | 221GS3534A | 100 | 2 |

Refer to Manufacturer for voltage/power/coil type details

##### 6162 7.01

121K Series 2/2 Direct Acting Disc-On-Seat Solenoid Valve

|    |          |          |         |   |
|----|----------|----------|---------|---|
| 8  | ¼" BSP   | 121K01   | 200-500 | 2 |
| 10 | 3/8" BSP | 121K3306 | 110-300 | 2 |
| 15 | ½" BSP   | E121K45  | 30-70   | 2 |
| 15 | ½" BSP   | E121K46  | 50-120  | 2 |

Refer to Manufacturer for voltage/power/coil type details

#### Siemens Building Technologies, A Division of Siemens Ltd LANDIS & GYR

##### 2863 3.82

VGG10, VGF10, VGH10, VRF10 and VRH10 Series Class 1

Automatic Safety Shut-off Valves with SKP Series Actuators.

|     |            |             |     |   |
|-----|------------|-------------|-----|---|
| 20  | ¾" BSP     | VGG10.204P  | 140 | 3 |
| 25  | 1" BSP     | VGG10.254P  | 140 | 3 |
| 40  | 1½" BSP    | VGG10.404P  | 140 | 3 |
| 50  | 2" BSP     | VGG10.504P  | 140 | 3 |
| 80  | 3" BSP     | VGG10.804P  | 70  | 3 |
| 65  | 2½" Flange | VGF10.654P  | 70  | 3 |
| 80  | 3" Flange  | VGF10.804P  | 70  | 3 |
| 80  | 3" Flange  | VGH10.18050 | 70  | 3 |
| 100 | 4" Flange  | VGH10.19050 | 70  | 3 |
| 125 | 5" Flange  | VGH10.19150 | 50  | 3 |

**Note:** VGG and VGF valves not ending with "P" do not have profiled seat. Suffix "U" indicates Underwriters Laboratory listed. The following valves are suitable for Biogas and Recycling gas applications.

|     |            |                     |    |   |
|-----|------------|---------------------|----|---|
| 40  | 1½" Flange | VRF10.404           | 60 | 3 |
| 50  | 2" Flange  | VRF10.504           | 60 | 3 |
| 65  | 2½" Flange | VRF10.654           | 30 | 3 |
| 80  | 3" Flange  | VRF10.804           | 30 | 3 |
| 80  | 3" Flange  | VRH10.805 High Flow | 30 | 3 |
| 100 | 4" Flange  | VRH10.905 High Flow | 30 | 3 |
| 125 | 5" Flange  | VRH10.915 High Flow | 30 | 3 |

**Note:** A range of actuators is available to suit the above valves:

- SKPx0.11yBz7 actuator
  - SKP10.123Az7 high-low control, with end/auxiliary switch actuator
  - SKP11.211Az7 continuous operation actuator
  - SKP11.212Az7 continuous operation with auxiliary/end switch actuator
  - SKP27.11yCz7 proportioning control actuator
  - SKPx5 ...Ez actuator
- x: 1 Denotes only on/off  
2 Denotes on/off, c/w governor  
5 Denotes on/off, air/gas ratio control  
7 Denotes on/off, air/gas ratio control
- y: 0 Denotes auxiliary/end switch is not fitted  
1 Denotes auxiliary/end switch is fitted (ie indicates fully closed position)
- z: 1 Denotes 110V actuator  
2 Denotes 240V actuator

| Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) | Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |
|--------------|-------------|-------------|-------------------------------|---------------------------------|--------------|-------------|-------------|-------------------------------|---------------------------------|
| mm           | in          |             |                               |                                 | mm           | in          |             |                               |                                 |

**Siemens Building Technologies, A Division of Siemens Ltd**  
**LANDIS & GYR Continued ... ..**

**4570 2.92**

VGD20 and VGD40 Series Disc on Seat Valves with SKP Series Actuators.

|     |           |                                    |     |   |
|-----|-----------|------------------------------------|-----|---|
| 40  | 1½ BSP    | VGD20.403                          | 140 | 3 |
| 50  | 2 BSP     | VGD20.503A                         | 140 | 3 |
|     |           | A indicates pilot connection of 1" |     |   |
| 40  | 1½ Flange | VGD40.040                          | 100 | 3 |
| 50  | 2 Flange  | VGD40.050                          | 100 | 3 |
| 65  | 2½ Flange | VGD40.065                          | 70  | 3 |
| 80  | 3 Flange  | VGD40.080                          | 70  | 3 |
| 100 | 4 Flange  | VGD40.100                          | 70  | 3 |
| 125 | 5 Flange  | VGD40.125                          | 70  | 3 |
| 150 | 6 Flange  | VGD40.150                          | 70  | 3 |

**Note:** A range of actuators is available to suit the above valves:

1. SKPx0.11yBz7 actuator
  2. SKP10.123Bz7 high-low control, with end/auxiliary switch actuator
  3. SKP11.211Az7 continuous operation actuator
  4. SKP11.212Az7 continuous operation with auxiliary/end switch actuator
  5. SKP27.11yCz7 proportioning control actuator
  6. SKPx5... Ez actuator
- x: 1 Denotes only on/off  
2 Denotes on/off, c/w governor  
5 Denotes on/off, air/gas ratio control  
7 Denotes on/off, air/gas ratio control
- y: 0 Denotes auxiliary/end switch is not fitted  
1 Denotes auxiliary/end switch is fitted (ie indicates fully closed position)
- z: 1 Denotes 110V actuator  
2 Denotes 240V actuator

**Techrite Controls Australia Pty Ltd**

**ECONEX**

**5570 12.97**

SVB Series. Disc on seat valve. D.A. Solenoid. Fast opening/closing. Screwed

|    |        |             |     |   |
|----|--------|-------------|-----|---|
| 10 | Rp 3/8 | SVB08C09A01 | 100 | 2 |
| 10 | Rp 3/8 | SVB08C09P01 | 36  | 2 |
| 15 | Rp ½   | SVB10C15A01 | 100 | 2 |
| 15 | Rp ½   | SVB13C15A01 | 20  | 2 |
| 20 | Rp ¾   | SVB13C20A01 | 20  | 2 |

**AUTOMATIC SHUT-OFF VALVES  
(CLASS 3) (AS 4629)**

**Dong Yang Diecasting Co Ltd**

**DONG YANG**

**6949 5.06**

Double Solenoid Automatic Shut-Off Valve

|    |       |        |   |   |
|----|-------|--------|---|---|
| 15 | ½ BSP | DS1CAE | 5 | 2 |
|----|-------|--------|---|---|

**Goyen Controls Company Pty Ltd**

**GOYEN**

**3818 7.84**

Direct Acting Solenoid Valve

|    |         |                   |   |   |
|----|---------|-------------------|---|---|
| 10 | 3/8 BSP | 10QLS-E3ANT-8uvw  | 7 | 2 |
| 10 | 3/8 BSP | 10QLS-E3ANP-8uvw  | 7 | 2 |
| 10 | 3/8 BSP | 10QLS-C3ANT-8uvw  | 7 | 2 |
| 10 | 3/8 BSP | 10QLS-C3ANP-8uvw  | 7 | 2 |
| 6  | ¼ BSP   | 6QLS2-A3AVT-8uvw  | 7 | 2 |
| 6  | ¼ BSP   | 6QLS2-A3AVP-8uvw  | 7 | 2 |
| 10 | 3/8 BSP | 10QLS2-A3AVT-8uvw | 7 | 2 |
| 10 | 3/8 BSP | 10QLS2-A3AVP-8uvw | 7 | 2 |

**Goyen Controls Company Pty Ltd Continued ... ..**

**GOYEN**

|        |                                                |
|--------|------------------------------------------------|
| u= '0' | Din socket                                     |
| u= '1' | Screw terminals in Nema 1 Metric enclosure     |
| u= '3' | Screw terminals - open C frame                 |
| u= '4' | Twin flying leads                              |
| u= '5' | 6.3mm spade terminals - open C frame           |
| u= '6' | 2 core cable - open C frame                    |
| u= 'E' | Electronic - spade terminals (Only for 'QLS2') |
| u= 'F' | Electronic - 2 core cable (Only for 'QLS2')    |
| v= '4' | 240V                                           |
| v= '6' | 220V                                           |
| v= '7' | 208V                                           |
| v= '9' | 110V                                           |
| v= 'G' | 74V                                            |
| v= 'B' | 48V                                            |
| v= 'C' | 32V                                            |
| v= '2' | 24V                                            |
| v= 'D' | 12V                                            |
| v= 'H' | 9V                                             |
| w= '3' | 50Hz Continuous                                |
| w= '4' | DC Continuous                                  |

**5080 2.94**

Direct Acting Solenoid Valve

|    |          |                  |    |   |
|----|----------|------------------|----|---|
| 20 | RC ¾ BSP | 20BAL-E3ANT-6uvw | 10 | 2 |
| 20 | RP ¾ BSP | 20BAL-E3ANP-6uvw | 10 | 2 |

|                          |                                                            |
|--------------------------|------------------------------------------------------------|
| u= '0'                   | Din socket                                                 |
| u= '1'                   | Screw terminals in Nema 1 Metric enclosure                 |
| u= '3'                   | Screw terminals - open C frame                             |
| u= '4'                   | Twin flying leads                                          |
| v= '4'                   | 240V                                                       |
| v= '5'                   | 220V or 240V+                                              |
| v= '8'                   | 110V or 120V+                                              |
| v= '9'                   | 110V                                                       |
| v= 'B'                   | 48V                                                        |
| v= 'C'                   | 32V                                                        |
| v= '2'                   | 24V                                                        |
| v= 'D'                   | 12V                                                        |
| + = 'Dual voltage coils' |                                                            |
| w= '1'                   | 50Hz or 60Hz Continuous Duty+ (Only for v= '5', '8' & '2') |
| w= '3'                   | 50Hz Continuous Duty (Only for v= '4', 'B', 'C' and 'D')   |

**Invensys Controls Australia Pty Ltd**

**INVENSYS**

**5623 10.97**

NC-4100-5 Series Thermal Bi-Metal Valve

|                       |     |   |
|-----------------------|-----|---|
| Single or Dual Outlet | 3.5 | 2 |
|-----------------------|-----|---|

Optional: Norton Model 501A IGN Hot

|                       |     |   |
|-----------------------|-----|---|
| Surface Ignitor (HSI) | 3.5 | 2 |
|-----------------------|-----|---|

| Nominal<br>Size mm | Connections<br>in | Designation | Rated                      |                                    | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------|-------------------|-------------|----------------------------|------------------------------------|----------------------------|------------------------------------|
|                    |                   |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |                            |                                    |

**AUTOMATIC SHUT-OFF VALVES  
(CLASS 1) (AG 214)**

**Ascomation Pty Ltd**

**ASCO**

**2504 4.76**

262 Series 2-Way. Direct Acting, Disc-On-Seat Solenoid Valves.

|   |     |               |    |     |   |
|---|-----|---------------|----|-----|---|
| 6 | 1/8 | *****_262C2   | AC | 200 | 2 |
| 8 | 1/4 | *****_262C13  | AC | 140 | 2 |
| 8 | 1/4 | *****_262C90  | AC | 120 | 2 |
| 8 | 1/4 | *****_262B210 | AC | 280 | 2 |

Ambient Temperature 0°C to 77°C

Options: 1<sup>st</sup> Character Set, Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSV MAG and WPAG.

2<sup>nd</sup> Character Set, Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

**2505 4.76**

AGD030 Series. Disc on seat valve. D.A. Sol.

|    |         |           |    |    |   |
|----|---------|-----------|----|----|---|
| 10 | 3/8 BSP | AGD030B10 | AC | 40 | 2 |
| 15 | 1/2 BSP | AGD030A16 | AC | 14 | 2 |

Optional construction with NPT thread has "D" replaced with "B" e.g. AGB030B10.

Optional solenoids are indicated by prefixes: EA, FA, SC or SD.

Eg: EAAGD030B10

**2506 4.76**

AGD040 Series. Disc on seat valve. D.A. Sol.

|    |         |          |    |   |   |
|----|---------|----------|----|---|---|
| 15 | 1/2 BSP | AGD040B2 | AC | 9 | 2 |
| 20 | 3/4 BSP | AGD040B3 | AC | 9 | 2 |

Optional construction with NPT thread has "D" replaced with "B" e.g. AGB040B2.

Optional solenoids are indicated by prefixes: EA, FA, NE, SC, VF

eg: AGSCD40B2

Asco UK EG Series

|    |        |            |    |   |   |
|----|--------|------------|----|---|---|
| 15 | 1/2 Rp | EGSCE040B2 | AC | 9 | 2 |
|----|--------|------------|----|---|---|

Optional construction with NPT thread as "E" replaced with "8"

eg: EGSC8040B2

**2867 11.82**

AGD044 Series. Disc on seat valve. D.A. Sol. Manual reset.

|    |           |          |    |     |   |
|----|-----------|----------|----|-----|---|
| 20 | 3/4 BSP   | AGD044B1 | AC | 175 | 1 |
| 25 | 1 BSP     | AGD044A2 | AC | 175 | 1 |
| 32 | 1 1/4 BSP | AGD044A3 | AC | 175 | 1 |
| 40 | 1 1/2 BSP | AGD044A4 | AC | 175 | 1 |
| 50 | 2 BSP     | AGD044A5 | AC | 140 | 1 |
| 65 | 2 1/2 BSP | AGD044A6 | AC | 70  | 1 |
| 80 | 3 BSP     | AGD044A7 | AC | 70  | 1 |

Optional construction with NPT thread has "D" replaced with "B" (eg: AGB044B)

Optional Solenoids are prefixed "NE" "SC" (eg: AGSCD044B)

**2874 6.83**

AGD042 "C" and "D" Series. Disc on seat valve. D.A. Sol.

|    |           |           |    |     |   |
|----|-----------|-----------|----|-----|---|
| 20 | 3/4 BSP   | AGD042D35 | AC | 350 | 1 |
| 25 | 1 BSP     | AGD042C45 | AC | 350 | 1 |
| 32 | 1 1/4 BSP | AGD042C55 | AC | 350 | 1 |
| 40 | 1 1/2 BSP | AGD042C65 | AC | 350 | 1 |

Optional construction with NPT thread has "D" replaced with "B" e.g. AGB042D35.

Optional solenoids are not available.

**Ascomation Pty Ltd Continued ... ..**

**ASCO**

**3205 3.81**

AGD261 Series. Disc on seat valve. D.A. Sol.

6 1/8 BSP AGD2618 AC 420 2  
Optional construction with NPT thread has "D" replaced with "B" e.g. AGB2618.

Optional solenoids are indicated by prefix "US" e.g. AGUSD2618.

**Gosfern Pty Ltd**

**SKOTCH**

**4633 8.92**

Trifecta T4000 Series. Double block and vent valve. Pneumatic.

|     |          |       |     |   |
|-----|----------|-------|-----|---|
| 25  | 1 Flange | T4106 | 345 | 2 |
| 50  | 2 Flange | T4206 | 345 | 2 |
| 80  | 3 Flange | T4306 | 345 | 2 |
| 100 | 4 Flange | T4406 | 345 | 2 |
| 150 | 6 Flange | T4606 | 345 | 2 |

**Honeywell Limited**

**HONEYWELL**

**2705 10.78**

V5055 Series. Disc on seat valve and Direct Mount

Electro/Hydraulic Actuators

|           |               |           |             |   |
|-----------|---------------|-----------|-------------|---|
| 20 – 80mm | Sizes 3/4"-3" | V5055*--- | 105/310/517 | 2 |
| 100mm     | Sizes 4"      | V5055*--- | 105         | 2 |

Available with NPT/BSPT/4" Flange.

Higher pressures applicable for V5055D, E versions.

|           |                                  |
|-----------|----------------------------------|
| V5055A--- | Low pressure on/off              |
| V5055B--- | Low pressure characterized valve |
| V5055C--- | Low pressure. Double seat        |
| V5055D--- | High pressure on/off             |
| V5055E--- | High pressure. Double seat.      |

The above operate with actuators as follows:

|                    |                       |         |
|--------------------|-----------------------|---------|
| V5055A, B, C, D, E | V4055A, B, C, D, E    | 3/4"-3" |
| V5055B             | V4062A, D, V90555A, D | 3/4"-3" |
| V5055A, B          | V4055A, B, C, D, E,   |         |
|                    | V4062A, D, V90555A, D | 4" only |
| V5055C             | V4055A, B, C, D, E,   |         |
|                    | V4062A, D, V90555A, D | 4" only |

Note: (i) The final four digits after V5055\*---, have no effect on the safety of the valve but determine finer characteristics and individual customer special requirements. For more information, please contact Honeywell.

(ii) These products carry Factory Mutual Approval.

**6002 5.00**

VQ Series. Disc on Seat Solenoid Valve.

|       |         |          |       |   |
|-------|---------|----------|-------|---|
| 20-50 | 3/4"-2" | VQ*--*** | 20-35 | 3 |
|-------|---------|----------|-------|---|

Note:

|           |                                                            |
|-----------|------------------------------------------------------------|
| VQ4--**** | Refers to line voltage (240Vac/110Vac/200Vac)              |
| VQ8--***  | Refers to low voltage (28Vac/24Vac)                        |
| VQ*--A**  | no extra 3 <sup>rd</sup> valve                             |
| VQ*--B**  | internal bypass or high/low valve                          |
| VQ*--C**  | vent valve                                                 |
| VQ*--D**  | internal bypass and vent valve                             |
| VQ*--E**  | external pilot valve                                       |
| VQ*--F**  | external pilot valve and internal bypass or high/low valve |
| VQ*--G**  | internal bypass valve and external pilot valve             |
| VQ*--H**  | internal bypass and no 1 <sup>st</sup> valve               |
| VQ*--J**  | external pilot valve and vent valve                        |
| VQ*--*A*  | 2 <sup>nd</sup> valve fast opened and fast open            |
|           | internal bypass or high/low valve                          |
| VQ*--*B*  | 2 <sup>nd</sup> valve slow opened and fast open            |
|           | internal bypass or high/low valve                          |

|                                                                                                                                                                                                                                      |             |             | Rated    | Operating |                                                                  |             |             | Rated    | Operating |                       |             |             | Rated    | Operating |         |             |             |          |           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|----------|-----------|------------------------------------------------------------------|-------------|-------------|----------|-----------|-----------------------|-------------|-------------|----------|-----------|---------|-------------|-------------|----------|-----------|
| Nominal                                                                                                                                                                                                                              | Connections | Designation | Pressure | Position  | Nominal                                                          | Connections | Designation | Pressure | Position  | Nominal               | Connections | Designation | Pressure | Position  | Nominal | Connections | Designation | Pressure | Position  |
| Size mm                                                                                                                                                                                                                              | in          |             | kPa      | (See Key) | Size mm                                                          | in          |             | kPa      | (See Key) | Size mm               | in          |             | kPa      | (See Key) | Size mm | in          |             | kPa      | (See Key) |
| <b>Honeywell Limited Continued ... ..</b>                                                                                                                                                                                            |             |             |          |           | <b>Hurll Nu-Way Pty Ltd Continued ... ..</b>                     |             |             |          |           | <b>BLACK TEKNIGAS</b> |             |             |          |           |         |             |             |          |           |
| <b>HONEYWELL</b>                                                                                                                                                                                                                     |             |             |          |           | <b>6341 10.02</b>                                                |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| VQ*--*C* 2 <sup>nd</sup> valve fast opened and slow open internal bypass or high/low valve                                                                                                                                           |             |             |          |           | Black Teknigas Series 2000                                       |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| VQ*--*D* 2 <sup>nd</sup> valve slow opened and slow open internal bypass or high/low valve                                                                                                                                           |             |             |          |           | Fast Opening                                                     |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| VQ*--*1 Female threaded connection                                                                                                                                                                                                   |             |             |          |           | 3/4" 2000 230 V 2000 110 V 2000 24 V 36 3                        |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| Note: The final four digits after the model number have no effect on the safety of the valve but determine finer characteristics and individual customer special requirements. For additional information, please contact Honeywell. |             |             |          |           | 1" 2001 230 V 2001 110 V 2001 24 V 20 3                          |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 1 1/4" 2002 230 V 2002 110 V 2002 24 V 20 3                      |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 1 1/2" 2003 230 V 2003 110 V 2003 24 V 20 3                      |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 2" 2004 230 V 2004 110 V 2004 24 V 20 3                          |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | Fast Opening with Flow Adjustment                                |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 3/4" 2000 230 VR 2000 110 VR 2000 24 VR 36 3                     |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 1" 2001 230 VR 2001 110 VR 2001 24 VR 20 3                       |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 1 1/4" 2002 230 VR 2002 110 VR 2002 24 VR 20 3                   |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 1 1/2" 2003 230 VR 2003 110 VR 2003 24 VR 20 3                   |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 2" 2004 230 VR 2004 110 VR 2004 24 VR 20 3                       |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | Fast Opening with CPI Switch                                     |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 3/4" 2000 230 VC 2000 110 VC 2000 24 VC 36 3                     |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 1" 2001 230 VC 2001 110 VC 2001 24 VC 20 3                       |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 1 1/4" 2002 230 VC 2002 110 VC 2002 24 VC 20 3                   |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 1 1/2" 2003 230 VC 2003 110 VC 2003 24 VC 20 3                   |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 2" 2004 230 VC 2004 110 VC 2004 24 VC 20 3                       |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | Slow Opening                                                     |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 3/4" 2000 230 VS 2000 110 VS 2000 24 VS 36 3                     |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 1" 2001 230 VS 2001 110 VS 2001 24 VS 20 3                       |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 1 1/4" 2002 230 VS 2002 110 VS 2002 24 VS 20 3                   |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 1 1/2" 2003 230 VS 2003 110 VS 2003 24 VS 20 3                   |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 2" 2004 230 VS 2004 110 VS 2004 24 VS 20 3                       |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | Slow Opening with Flow Adjustment                                |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 3/4" 2000 230 VSR 2000 110 VSR 2000 24 VSR 36 3                  |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 1" 2001 230 VSR 2001 110 VSR 2001 24 VSR 20 3                    |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 1 1/4" 2002 230 VSR 2002 110 VSR 2002 24 VSR 20 3                |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 1 1/2" 2003 230 VSR 2003 110 VSR 2003 24 VSR 20 3                |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 2" 2004 230 VSR 2004 110 VSR 2004 24 VSR 20 3                    |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | Slow Opening with CPI Switch                                     |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 3/4" 2000 230 VSC 2000 110 VSC 2000 24 VSC 36 3                  |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 1" 2001 230 VSC 2001 110 VSC 2001 24 VSC 20 3                    |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 1 1/4" 2002 230 VSC 2002 110 VSC 2002 24 VSC 20 3                |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 1 1/2" 2003 230 VSC 2003 110 VSC 2003 24 VSC 20 3                |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 2" 2004 230 VSC 2004 110 VSC 2004 24 VSC 20 3                    |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           |                                                                  |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| <b>Honeywell Limited (NSW)</b>                                                                                                                                                                                                       |             |             |          |           | <b>Karl Dungs GmbH &amp; Co KG</b>                               |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| <b>HONEYWELL</b>                                                                                                                                                                                                                     |             |             |          |           | <b>Agent: Techrite Controls Aust Pty Ltd</b>                     |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| <b>5362 2.96</b>                                                                                                                                                                                                                     |             |             |          |           | <b>DUNGS</b>                                                     |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| VE4000 and VE400AA Series. Disc on Seat Solenoid Valve                                                                                                                                                                               |             |             |          |           | <b>6509 1.04</b>                                                 |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| VE4000 Series                                                                                                                                                                                                                        |             |             |          |           | SV Series Disc on Seat, Direct Acting Automatic Shut-Off Valves  |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| 10 3/8" VE*010* 35 3                                                                                                                                                                                                                 |             |             |          |           | SV – Single-stage Solenoid, fast-opening, fast-closing           |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| 15 1/2" VE*015* 35 3                                                                                                                                                                                                                 |             |             |          |           | SV-D – Single-stage solenoid, fast opening, fast-closing         |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| 20 3/4" VE*020* 20 3                                                                                                                                                                                                                 |             |             |          |           | SV-DLE – Single-stage solenoid valve, slow-opening, fast-closing |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| 25 1" VE*025* 20 3                                                                                                                                                                                                                   |             |             |          |           | 15 Rp 1/2 SV 505, SV-D 505 and SV-DLE 505 50 1                   |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| 32 1 1/4" VE*032* 20 3                                                                                                                                                                                                               |             |             |          |           | 20 Rp 3/4 SV 507, SV-D 507 and SV-DLE 507 50 1                   |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| 40 1 1/2" VE*040* 20 3                                                                                                                                                                                                               |             |             |          |           | 25 Rp 1 SV 510, SV-D 510 and SV-DLE 510 50 1                     |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| 50 2" VE*050* 20 3                                                                                                                                                                                                                   |             |             |          |           | 40 Rp 1 1/2 SV 515, SV-D 515 and SV-DLE 515 50 1                 |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| 65 2 1/2" VE*065* 20 3                                                                                                                                                                                                               |             |             |          |           | 50 Rp 2 SV 520, SV-D 520 and SV-DLE 520 50 1                     |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| 80 3" VE*080* 20 3                                                                                                                                                                                                                   |             |             |          |           |                                                                  |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| 100 Flange VE*100* 20 3                                                                                                                                                                                                              |             |             |          |           |                                                                  |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| VE4**** (240Vac/110Vac/120Vac)                                                                                                                                                                                                       |             |             |          |           |                                                                  |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| VE8**** (24Vac/24Vdc)                                                                                                                                                                                                                |             |             |          |           |                                                                  |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| VEN4**** (110Vac/200Vac)                                                                                                                                                                                                             |             |             |          |           |                                                                  |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| VE****A (On/Off)                                                                                                                                                                                                                     |             |             |          |           |                                                                  |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| VE****B (Flow Regulation)                                                                                                                                                                                                            |             |             |          |           |                                                                  |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| VE****C (Flow Regulation and Adjustable Opening)                                                                                                                                                                                     |             |             |          |           |                                                                  |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| VE****S (On/Off Normally Open)                                                                                                                                                                                                       |             |             |          |           |                                                                  |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           |                                                                  |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| VE400AA Series                                                                                                                                                                                                                       |             |             |          |           |                                                                  |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| 8 1/4" VE408AA 50 3                                                                                                                                                                                                                  |             |             |          |           |                                                                  |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| 10 3/8" VE410AA 20 3                                                                                                                                                                                                                 |             |             |          |           |                                                                  |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| 15 1/2" VE415AA 20 3                                                                                                                                                                                                                 |             |             |          |           |                                                                  |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| 20 3/4" VE420AA 20 3                                                                                                                                                                                                                 |             |             |          |           |                                                                  |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| VE**AA (230Vac/110Vac)                                                                                                                                                                                                               |             |             |          |           |                                                                  |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           |                                                                  |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| <b>Hurll Nu-Way Pty Ltd</b>                                                                                                                                                                                                          |             |             |          |           | <b>Karl Dungs GmbH &amp; Co KG</b>                               |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| <b>BLACK TEKNIGAS</b>                                                                                                                                                                                                                |             |             |          |           | <b>Agent: Techrite Controls Aust Pty Ltd</b>                     |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| <b>5477 12.99</b>                                                                                                                                                                                                                    |             |             |          |           | <b>DUNGS</b>                                                     |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| 28 Series: Disc on seat, direct acting valve with full wave rectified coil                                                                                                                                                           |             |             |          |           | <b>6509 1.04</b>                                                 |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| 6 1/8 2811 10 3                                                                                                                                                                                                                      |             |             |          |           | SV Series Disc on Seat, Direct Acting Automatic Shut-Off Valves  |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| 8 1/4 2821 10 3                                                                                                                                                                                                                      |             |             |          |           | SV – Single-stage Solenoid, fast-opening, fast-closing           |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| 10 3/8 2831 10 3                                                                                                                                                                                                                     |             |             |          |           | SV-D – Single-stage solenoid, fast opening, fast-closing         |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| 15 1/2 2841 10 3                                                                                                                                                                                                                     |             |             |          |           | SV-DLE – Single-stage solenoid valve, slow-opening, fast-closing |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| 20 3/4 2851 10 3                                                                                                                                                                                                                     |             |             |          |           | 15 Rp 1/2 SV 505, SV-D 505 and SV-DLE 505 50 1                   |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
|                                                                                                                                                                                                                                      |             |             |          |           | 20 Rp 3/4 SV 507, SV-D 507 and SV-DLE 507 50 1                   |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| Disc on seat, direct acting double block valves with full wave recified coil                                                                                                                                                         |             |             |          |           | 25 Rp 1 SV 510, SV-D 510 and SV-DLE 510 50 1                     |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| 10 3/8 2832 10 3                                                                                                                                                                                                                     |             |             |          |           | 40 Rp 1 1/2 SV 515, SV-D 515 and SV-DLE 515 50 1                 |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| 15 1/2 2842 10 3                                                                                                                                                                                                                     |             |             |          |           | 50 Rp 2 SV 520, SV-D 520 and SV-DLE 520 50 1                     |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |
| Note: The above entry for Certificate 5477 was included in earlier AGA Directories in error. Please refer to AGA Technical Office for any further information.                                                                       |             |             |          |           |                                                                  |             |             |          |           |                       |             |             |          |           |         |             |             |          |           |

| Nominal<br>Size mm                                                     | Connections<br>in | Designation | Rated                      |                                    | Nominal<br>Size mm                                                                                                           | Connections<br>in | Designation | Rated                      |                                    |
|------------------------------------------------------------------------|-------------------|-------------|----------------------------|------------------------------------|------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|----------------------------|------------------------------------|
|                                                                        |                   |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |                                                                                                                              |                   |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
| <b>Maxon Corporation – Agent: Techrite Controls Australia P/L</b>      |                   |             |                            |                                    | <b>Metso Automation (ANZ) Pty Ltd Continued ... ..</b>                                                                       |                   |             |                            |                                    |
| <b>MAXON</b>                                                           |                   |             |                            |                                    | <b>JAMESBURY</b>                                                                                                             |                   |             |                            |                                    |
| <b>2443 1.76</b>                                                       |                   |             |                            |                                    | <b>6775 5.05</b>                                                                                                             |                   |             |                            |                                    |
| 808 Series Sliding Gate Valve. Manual Reset.                           |                   |             |                            |                                    | Series 5000                                                                                                                  |                   |             |                            |                                    |
| 20                                                                     | ¾ NPT             | 808         | 860                        | 3                                  | 15                                                                                                                           | ½ 5150 31 #####   | 1 2000      | 3                          |                                    |
| 25                                                                     | 1 NPT             | 808         | 860                        | 3                                  | 20                                                                                                                           | ¾ 5150 31 #####   | 1 2000      | 3                          |                                    |
| 32                                                                     | 1¼ NPT            | 808         | 690                        | 3                                  | 25                                                                                                                           | 1 5150 31 #####   | 1 2000      | 3                          |                                    |
| 40                                                                     | 1½ NPT            | 808         | 480                        | 3                                  | 40                                                                                                                           | 1½ 5150 31 #####  | 1 2000      | 3                          |                                    |
| 50                                                                     | 2 NPT             | 808         | 480                        | 3                                  | 50                                                                                                                           | 2 5150 31 #####   | 1 2000      | 3                          |                                    |
| 65                                                                     | 2½ NPT            | 808         | 275                        | 3                                  | 8 <sup>th</sup> – 11 <sup>th</sup> Characters denote 2236 or 3600                                                            |                   |             |                            |                                    |
| 65                                                                     | 2½ NPT            | 808CP       | 340                        | 3                                  | 12 <sup>th</sup> – 13 <sup>th</sup> Characters denote TT, MT or XT                                                           |                   |             |                            |                                    |
| 80                                                                     | 3 NPT             | 808         | 210                        | 3                                  | Assemblies marked “Shut-Off” and includes:                                                                                   |                   |             |                            |                                    |
| 80                                                                     | 3 NPT             | 808CP       | 340                        | 3                                  | Quadra-Powr II actuator – QP1C/M (½" to 1"),                                                                                 |                   |             |                            |                                    |
| 100                                                                    | 4 Flange          | 808CP       | 340                        | 3                                  | QP2C/M (1½" & 2")                                                                                                            |                   |             |                            |                                    |
| Valves with special valve trim material are designated 818 or 818CP.   |                   |             |                            |                                    | Asco pilot operated solenoid valve – EF8316G54                                                                               |                   |             |                            |                                    |
| Valves with cast steel bodies are designated 808-S or 818-S.           |                   |             |                            |                                    | Stonel Quartz position indicating switch types                                                                               |                   |             |                            |                                    |
|                                                                        |                   |             |                            |                                    | QZM or QZP                                                                                                                   |                   |             |                            |                                    |
| <b>2444 1.76</b>                                                       |                   |             |                            |                                    | <b>6776 5.05</b>                                                                                                             |                   |             |                            |                                    |
| 5000 Series. Sliding Gate Valve. Solenoid and Motor.                   |                   |             |                            |                                    | Series 7000                                                                                                                  |                   |             |                            |                                    |
| 20                                                                     | ¾ NPT             | 5000        | 860                        | 3                                  | 80                                                                                                                           | 3 7150 31 #####   | 1 2000      | 3                          |                                    |
| 25                                                                     | 1 NPT             | 5000        | 860                        | 3                                  | 100                                                                                                                          | 4 7150 31 #####   | 1 2000      | 3                          |                                    |
| 32                                                                     | 1¼ NPT            | 5000        | 690                        | 3                                  | 150                                                                                                                          | 6 7150 31 #####   | 1 2000      | 3                          |                                    |
| 40                                                                     | 1½ NPT            | 5000        | 480                        | 3                                  | 8 <sup>th</sup> – 11 <sup>th</sup> Characters denote 2236 or 3600                                                            |                   |             |                            |                                    |
| 50                                                                     | 2 NPT             | 5000        | 480                        | 3                                  | 12 <sup>th</sup> – 14 <sup>th</sup> Characters denote TTT, MTT or XTZ                                                        |                   |             |                            |                                    |
| 65                                                                     | 2½ NPT            | 5000        | 275                        | 3                                  | Assemblies marked “Shut-Off” and includes:                                                                                   |                   |             |                            |                                    |
| 65                                                                     | 2½ NPT            | 5000CP      | 340                        | 3                                  | Quadra-Powr II actuator – QP3C/M (3"),                                                                                       |                   |             |                            |                                    |
| 80                                                                     | 3 NPT             | 5000        | 210                        | 3                                  | QP4C/M (4" & 6")                                                                                                             |                   |             |                            |                                    |
| 80                                                                     | 3 NPT             | 5000CP      | 340                        | 3                                  | Asco pilot operated solenoid valve – EF8316G54                                                                               |                   |             |                            |                                    |
| 100                                                                    | 4 Flange          | 5000CP      | 340                        | 3                                  | Stonel Quartz position indicating switch types QZM or QZP                                                                    |                   |             |                            |                                    |
| Valves with special valve trim material are designated 5100 or 5100CP. |                   |             |                            |                                    |                                                                                                                              |                   |             |                            |                                    |
| Valves with cast steel bodies are designated 5000-S or 5100-S.         |                   |             |                            |                                    |                                                                                                                              |                   |             |                            |                                    |
| <b>2445 1.76</b>                                                       |                   |             |                            |                                    | <b>OneSteel Piping Systems A Business of OneSteel Trading P/L</b>                                                            |                   |             |                            |                                    |
| 7000 Series. Sliding Gate Valve. Manual Reset.                         |                   |             |                            |                                    | <b>EMICO/EL-O-MATIC</b>                                                                                                      |                   |             |                            |                                    |
| 100                                                                    | 4 Flange          | 7000        | 400                        | 1                                  | <b>6567 3.04</b>                                                                                                             |                   |             |                            |                                    |
| 150                                                                    | 6 Flange          | 7000        | 340                        | 1                                  | Emico Full Bore Ball Valves/El-O-Matic Spring to Close                                                                       |                   |             |                            |                                    |
| <b>Metso Automation (ANZ) Pty Ltd</b>                                  |                   |             |                            |                                    | Actuator                                                                                                                     |                   |             |                            |                                    |
| <b>JAMESBURY</b>                                                       |                   |             |                            |                                    | 15                                                                                                                           | ½"                | SO 15 * *** | 5000                       | 2                                  |
| <b>6774 5.05</b>                                                       |                   |             |                            |                                    | 20                                                                                                                           | ¾"                | SO 20 * *** | 5000                       | 2                                  |
| Series 4000                                                            |                   |             |                            |                                    | 25                                                                                                                           | 1"                | SO 25 * *** | 5000                       | 2                                  |
| 15                                                                     | ½ 4 A #####       | 1 6895      |                            | 3                                  | 40                                                                                                                           | 1½"               | SO 40 * *** | 5000                       | 2                                  |
| 20                                                                     | ¾ 4 A #####       | 1 6895      |                            | 3                                  | 50                                                                                                                           | 2"                | SO 50 * *** | 5000                       | 2                                  |
| 25                                                                     | 1 4A #####        | 1 6895      |                            | 3                                  | SO: Shut-off valve – Emico EA 305A or EA305C                                                                                 |                   |             |                            |                                    |
| 40                                                                     | 1½ 4 A #####      | 1 6895      |                            | 3                                  | *: Body construction ie A = Stainless Steel, B = Carbon Steel                                                                |                   |             |                            |                                    |
| 50                                                                     | 2 4 A #####       | 1 6895      |                            | 3                                  | ***: Limit Switch APL = APL310N (general purpose),                                                                           |                   |             |                            |                                    |
| Reduced Bore                                                           |                   |             |                            |                                    | HDX = El-O-Matic HDX model H2 (explosion proof)                                                                              |                   |             |                            |                                    |
| 4 <sup>th</sup> – 7 <sup>th</sup> Characters denote 2236 or 3600       |                   |             |                            |                                    | Additional Package Details:                                                                                                  |                   |             |                            |                                    |
| 8 <sup>th</sup> – 9 <sup>th</sup> Characters denote TT, MT or XT       |                   |             |                            |                                    | Actuators – El-O-Matic models:                                                                                               |                   |             |                            |                                    |
| 20                                                                     | ¾ 4 B #####       | 1 6895      |                            | 3                                  | 15mm package: ES0012.MIA0202A.09K (ES12 prior to May 2003)                                                                   |                   |             |                            |                                    |
| 25                                                                     | 1 4 B #####       | 1 6895      |                            | 3                                  | 20mm package: ES0025.MIA04A.11K (ES25 prior to May 2003)                                                                     |                   |             |                            |                                    |
| 40                                                                     | 1½ 4 B #####      | 1 6895      |                            | 3                                  | 25mm package: ES0040.MIA04A.14K (ES40 prior to May 2003)                                                                     |                   |             |                            |                                    |
| Full Bore                                                              |                   |             |                            |                                    | 40mm package: ES0065.MIA04A.14K (ES65 prior to May 2003)                                                                     |                   |             |                            |                                    |
| 4 <sup>th</sup> – 7 <sup>th</sup> Characters denote 2236 or 3600       |                   |             |                            |                                    | 50mm package: ES0100.MIA04A.19K (ES100 prior to May 2003)                                                                    |                   |             |                            |                                    |
| 8 <sup>th</sup> – 9 <sup>th</sup> Characters denote TT, MT or XT       |                   |             |                            |                                    | Solenoid valve: Burket 6519 (namur) NB: Pressure limited to 800 kPa (700 kPa with I.S. coil), Voltages (AC/DC): 24, 110, 240 |                   |             |                            |                                    |
| Assemblies marked “Shut-Off” and includes:                             |                   |             |                            |                                    | Silencer (std on all packages): SAS brand, SFS series,                                                                       |                   |             |                            |                                    |
| Quadra-Powr II actuator – QP1C/M                                       |                   |             |                            |                                    | Model 2SEP, size ¼"                                                                                                          |                   |             |                            |                                    |
| Asco pilot operated solenoid valve – EF8316G54                         |                   |             |                            |                                    | Isolation valve: Emico valves are available with NPT, BSP thread                                                             |                   |             |                            |                                    |
| Stonel Quartz position indicating switch types                         |                   |             |                            |                                    | forms or socket weld ends. Working temperature 0-60°C                                                                        |                   |             |                            |                                    |
| QZM or QZP                                                             |                   |             |                            |                                    |                                                                                                                              |                   |             |                            |                                    |

| OneSteel Piping Systems A Business of OneSteel Trading P/L |      |  |  |  | System Control Engineering Pty Ltd Continued ... ..            |   |                    |     |   |
|------------------------------------------------------------|------|--|--|--|----------------------------------------------------------------|---|--------------------|-----|---|
| TURNFLO                                                    |      |  |  |  | KROMSCHRODER                                                   |   |                    |     |   |
| 6443                                                       | 9.03 |  |  |  | VG 20 R 02 ND 31                                               |   |                    | 20  | 3 |
| T3 and T5 (Wafer Body) – T4 and T6 (Lugged Body) Butterfly |      |  |  |  | VG 25 R 02 ND 31                                               |   |                    | 20  | 3 |
| Valves, NB 50, 65, 80, 100, 125 and 150mm                  |      |  |  |  | VG 40/32 R 02 ND 31                                            |   |                    | 20  | 3 |
| Note: Valve package includes El-o-matic type ES pneumatic  |      |  |  |  | VG 40 R 02 ND 33                                               |   |                    | 20  | 3 |
| actuator/Burkert type 6519 solenoid valve, coil voltages   |      |  |  |  | VG 50 R 02 ND 33                                               |   |                    | 20  | 3 |
| either 240, 110, 28, 24 and 12/VSR quick exhaust-silencer/ |      |  |  |  | VG 65 R 02 ND 33                                               |   |                    | 20  | 3 |
| APL model 310N limit switch                                |      |  |  |  | VG 40 F 02 ND 33                                               |   |                    | 20  | 3 |
|                                                            |      |  |  |  | VG 50 F 02 ND 33                                               |   |                    | 20  | 3 |
|                                                            |      |  |  |  | VG 65 F 02 ND 33                                               |   |                    | 20  | 3 |
|                                                            |      |  |  |  | VG 80 F 02 ND 33                                               |   |                    | 20  | 3 |
|                                                            |      |  |  |  | VG 100 F 02 ND 33                                              |   |                    | 20  | 3 |
|                                                            |      |  |  |  | VG 8 R 18                                                      |   |                    | 180 | 3 |
|                                                            |      |  |  |  | VG 10/15 R 03 ND 31                                            |   |                    | 36  | 3 |
|                                                            |      |  |  |  | VG 15 R 03 ND 31                                               |   |                    | 36  | 3 |
|                                                            |      |  |  |  | VG 20 R 03 ND 31                                               |   |                    | 36  | 3 |
|                                                            |      |  |  |  | VG 25 R 03 ND 31                                               |   |                    | 36  | 3 |
|                                                            |      |  |  |  | VG 40 R 03 ND 33                                               |   |                    | 36  | 3 |
|                                                            |      |  |  |  | VG 50 R 03 ND 33                                               |   |                    | 36  | 3 |
|                                                            |      |  |  |  | VG 65 R 03 ND 33                                               |   |                    | 36  | 3 |
|                                                            |      |  |  |  | VG 40 F 03 ND 33                                               |   |                    | 36  | 3 |
|                                                            |      |  |  |  | VG 50 F 03 ND 33                                               |   |                    | 36  | 3 |
|                                                            |      |  |  |  | VG 65 F 03 ND 33                                               |   |                    | 36  | 3 |
|                                                            |      |  |  |  | VG 80 F 03 ND 33                                               |   |                    | 36  | 3 |
|                                                            |      |  |  |  | Slow opening/fast closing, with max. flow adjustment           |   |                    |     |   |
|                                                            |      |  |  |  | VG 10/15 R 02 LD 31                                            |   |                    | 20  | 3 |
|                                                            |      |  |  |  | VG 15 R 02 LD 31                                               |   |                    | 20  | 3 |
|                                                            |      |  |  |  | VG 20 R 02 LD 31                                               |   |                    | 20  | 3 |
|                                                            |      |  |  |  | VG 25 R 02 LD 31                                               |   |                    | 20  | 3 |
|                                                            |      |  |  |  | VG 40/32 R 02 LD 31                                            |   |                    | 20  | 3 |
|                                                            |      |  |  |  | VG 40 R 02 LD 33                                               |   |                    | 20  | 3 |
|                                                            |      |  |  |  | VG 50 R 02 LD 33                                               |   |                    | 20  | 3 |
|                                                            |      |  |  |  | VG 65 R 02 LD 33                                               |   |                    | 20  | 3 |
|                                                            |      |  |  |  | VG 40 F 02 LD 33                                               |   |                    | 20  | 3 |
|                                                            |      |  |  |  | VG 50 F 02 LD 33                                               |   |                    | 20  | 3 |
|                                                            |      |  |  |  | VG 65 F 02 LD 33                                               |   |                    | 20  | 3 |
|                                                            |      |  |  |  | VG 80 F 02 LD 33                                               |   |                    | 20  | 3 |
|                                                            |      |  |  |  | VG 100 F 02 LD 33                                              |   |                    | 20  | 3 |
|                                                            |      |  |  |  | VG 15 R 03 LD 31                                               |   |                    | 36  | 3 |
|                                                            |      |  |  |  | VG 20 R 03 LD 31                                               |   |                    | 36  | 3 |
|                                                            |      |  |  |  | VG 25 R 03 LD 31                                               |   |                    | 36  | 3 |
|                                                            |      |  |  |  | VG 40 R 03 LD 33                                               |   |                    | 36  | 3 |
|                                                            |      |  |  |  | VG 50 R 03 LD 33                                               |   |                    | 36  | 3 |
|                                                            |      |  |  |  | VG 65 R 03 LD 33                                               |   |                    | 36  | 3 |
|                                                            |      |  |  |  | VG 40 F 03 LD 33                                               |   |                    | 36  | 3 |
|                                                            |      |  |  |  | VG 50 F 03 LD 33                                               |   |                    | 36  | 3 |
|                                                            |      |  |  |  | VG 65 F 03 LD 33                                               |   |                    | 36  | 3 |
|                                                            |      |  |  |  | VG 80 F 03 LD 33                                               |   |                    | 36  | 3 |
|                                                            |      |  |  |  | <b>Note:</b> Valve and valve actuator designations as follows: |   |                    |     |   |
|                                                            |      |  |  |  | “VG”                                                           | - | Type               |     |   |
|                                                            |      |  |  |  | “R”                                                            | - | Thread             |     |   |
|                                                            |      |  |  |  | “F”                                                            | - | Flange             |     |   |
|                                                            |      |  |  |  | “K”                                                            | - | Tapered ring       |     |   |
|                                                            |      |  |  |  | “N”                                                            | - | Quick Opening      |     |   |
|                                                            |      |  |  |  | “L”                                                            | - | Slow Opening       |     |   |
|                                                            |      |  |  |  | “D”                                                            | - | Flow Adjustment    |     |   |
|                                                            |      |  |  |  | “S”                                                            | - | Position Indicator |     |   |
|                                                            |      |  |  |  |                                                                |   |                    |     |   |
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| System Control Engineering Pty Ltd Continued ... .. |             |              |                            |                              | System Control Engineering Pty Ltd Continued ... ..   |             |                     |                            |                              |
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| KROMSCHRODER                                        |             |              |                            |                              | KROMSCHRODER                                          |             |                     |                            |                              |
| Nominal Size                                        | Connections | Designation  | Rated Working Pressure kPa | Operating Position (See Key) | Nominal Size                                          | Connections | Designation         | Rated Working Pressure kPa | Operating Position (See Key) |
| mm                                                  | in          |              |                            |                              | mm                                                    | in          |                     |                            |                              |
| 5320 10.96                                          |             |              |                            |                              | 5567 7.97                                             |             |                     |                            |                              |
| VS and VD Series. Moduline Gas Block ML....         |             |              |                            |                              | VGP Series Disc on seat Valve DA Solenoid             |             |                     |                            |                              |
| 10                                                  | 3/8 BSP     | VS 120 ML 01 | 10                         | 2                            | 10                                                    | 3/8 BSP     | VGP10               | 20                         | 3                            |
| 15                                                  | 1/2 BSP     | VS 120 ML 01 | 10                         | 2                            | 10                                                    | 3/8 BSP     | VGP10E              | 20                         | 3                            |
| 20                                                  | 3/4 BSP     | VS 120 ML 01 | 10                         | 2                            | 15                                                    | 1/2 BSP     | VGP15               | 20                         | 3                            |
| 25                                                  | 1 BSP       | VS 120 ML 01 | 10                         | 2                            | 15                                                    | 1/2 BSP     | VGP15E              | 20                         | 3                            |
| 25                                                  | 1 BSP       | VS 236 ML 01 | 10                         | 2                            | 20                                                    | 3/4 BSP     | VGP20E              | 15                         | 3                            |
| 40                                                  | 1 1/2 BSP   | VS 236 ML 01 | 10                         | 2                            | 25                                                    | 1 BSP       | VGP25E              | 15                         | 3                            |
| 40                                                  | 1 1/2 BSP   | VS 345 ML 01 | 10                         | 2                            | E – Economy power consumption                         |             |                     |                            |                              |
| 50                                                  | 2 BSP       | VS 345 ML 01 | 10                         | 2                            |                                                       |             |                     |                            |                              |
| 10                                                  | 3/8 BSP     | VS 115 ML 02 | 20                         | 2                            | System Control Engineering Pty Ltd                    |             |                     |                            |                              |
| 15                                                  | 1/2 BSP     | VS 115 ML 02 | 20                         | 2                            | STAIGER                                               |             |                     |                            |                              |
| 20                                                  | 3/4 BSP     | VS 115 ML 02 | 20                         | 2                            | 3777 5.84                                             |             |                     |                            |                              |
| 25                                                  | 1 BSP       | VS 115 ML 02 | 20                         | 2                            | Solenoid valve. Disc on seat valve. D.A. Sol.         |             |                     |                            |                              |
| 20                                                  | 3/4 BSP     | VS125 ML 02  | 20                         | 2                            | 8                                                     | 1/4         | MA 232-007P         | 500                        | 1                            |
| 25                                                  | 1 BSP       | VS 125 ML 02 | 20                         | 2                            |                                                       |             |                     |                            |                              |
| 25                                                  | 1 BSP       | VS 232 ML 02 | 20                         | 2                            | 4432 5.89                                             |             |                     |                            |                              |
| 40                                                  | 1 1/2 BSP   | VS 232 ML 02 | 20                         | 2                            | Disc on seat. Sol. Valve.                             |             |                     |                            |                              |
| 40                                                  | 1 1/2 BSP   | VS 240 ML 02 | 20                         | 2                            | 10                                                    | 3/8 BSP     | Type MA243-001...   | 20                         | 2                            |
| 50                                                  | 2 BSP       | VS 240 ML 02 | 20                         | 2                            | 10                                                    | 3/8 BSP     | Type MA242-005 V    | 50                         | 2                            |
| 40                                                  | 1 1/2 BSP   | VS 350 ML 02 | 20                         | 2                            | 15                                                    | 1/2 BSP     | Type MA253-001...   | 20                         | 2                            |
| 50                                                  | 2 BSP       | VS 350 ML 02 | 20                         | 2                            |                                                       |             |                     |                            |                              |
| 10                                                  | 3/8 BSP     | VD 115 ML 02 | 20                         | 2                            | 6016 1.01                                             |             |                     |                            |                              |
| 15                                                  | 1/2 BSP     | VD 115 ML 02 | 20                         | 2                            | Disc on seat, D.A. Solenoid Valve                     |             |                     |                            |                              |
| 20                                                  | 3/4 BSP     | VD 115 ML 02 | 20                         | 2                            | 15                                                    | 1/2 BSP     | MA 252-001 P-27 SAH | 20                         | 1                            |
| 25                                                  | 1 BSP       | VD 115 ML 02 | 20                         | 2                            |                                                       |             |                     |                            |                              |
| 20                                                  | 3/4 BSP     | VD 125 ML 02 | 20                         | 2                            | System Control Engineering Pty Ltd                    |             |                     |                            |                              |
| 25                                                  | 1 BSP       | VD 125 ML 02 | 20                         | 2                            | TEDDINGTON CONTROLS                                   |             |                     |                            |                              |
| 25                                                  | 1 BSP       | VD 232 ML 02 | 20                         | 2                            | 6709 2.05                                             |             |                     |                            |                              |
| 40                                                  | 1 1/2 BSP   | VD 232 ML 02 | 20                         | 2                            | SOVA Series Direct Acting, Disc-on-Seat               |             |                     |                            |                              |
| 40                                                  | 1 1/2 BSP   | VD 240 ML 02 | 20                         | 2                            | Valves Models SOVA 10321 (12 Vdc)                     |             |                     |                            |                              |
| 50                                                  | 2 BSP       | VD 240 ML 02 | 20                         | 2                            | and SOVA 10325 (230 Vac)                              |             |                     |                            |                              |
| 40                                                  | 1 1/2 BSP   | VD 350 ML 02 | 20                         | 2                            | Ambient Temperature: 0°C to 70°C                      |             |                     |                            |                              |
| 50                                                  | 2 BSP       | VD 350 ML 02 | 20                         | 2                            |                                                       |             |                     |                            |                              |
| 10                                                  | 3/8 BSP     | VS 115 ML 03 | 36                         | 2                            | Techrite Controls Australia Pty Ltd                   |             |                     |                            |                              |
| 15                                                  | 1/2 BSP     | VS 115 ML 03 | 36                         | 2                            | DUNGS                                                 |             |                     |                            |                              |
| 20                                                  | 3/4 BSP     | VS 115 ML 03 | 36                         | 2                            | 4522 1.90                                             |             |                     |                            |                              |
| 25                                                  | 1 BSP       | VS 115 ML 03 | 36                         | 2                            | MV, MVD and MVDLE Series. Disc on Seat, Direct Acting |             |                     |                            |                              |
| 20                                                  | 3/4 BSP     | VS 125 ML 03 | 36                         | 2                            | Automatic Shut-off Solenoid Valve                     |             |                     |                            |                              |
| 25                                                  | 1 BSP       | VS 125 ML 03 | 36                         | 2                            | 10                                                    | Rp 3/8      | MVD 203/5           | 36                         | 3                            |
| 25                                                  | 1 BSP       | VS 232 ML 03 | 36                         | 2                            | 15                                                    | Rp 1/2      | MVD 205/5           | 36                         | 3                            |
| 40                                                  | 1 1/2 BSP   | VS 232 ML 03 | 36                         | 2                            | 20                                                    | Rp 3/4      | MVD 207/5           | 20                         | 3                            |
| 40                                                  | 1 1/2 BSP   | VS 240 ML 03 | 36                         | 2                            | 20                                                    | Rp 3/4      | MVD 207/5           | 36                         | 3                            |
| 50                                                  | 2 BSP       | VS 240 ML 03 | 36                         | 2                            | 25                                                    | Rp 1        | MVD 210/5           | 36                         | 3                            |
| 40                                                  | 1 1/2 BSP   | VS 350 ML 03 | 36                         | 2                            | 40                                                    | Rp 1 1/2    | MVD 215/5           | 20                         | 3                            |
| 50                                                  | 2 BSP       | VS 350 ML 03 | 36                         | 2                            | 40                                                    | Rp 1 1/2    | MVD 215/5           | 36                         | 3                            |
| Note: Available with following valve bodies:        |             |              |                            |                              | 50                                                    | Rp 2        | MVD 220/5           | 20                         | 3                            |
| “VS” - Single Block                                 |             |              |                            |                              | 65                                                    | Rp 2 1/2    | MVD 225/5           | 20                         | 3                            |
| “VD” - Double Block                                 |             |              |                            |                              | 10                                                    | Rp 3/8      | MVDLE 203/5         | 36                         | 3                            |
| “VZ” - High/Low                                     |             |              |                            |                              | 15                                                    | Rp 1/2      | MVDLE 205/5         | 36                         | 3                            |
| Valve actuator designations as follows:             |             |              |                            |                              | 20                                                    | Rp 3/4      | MVDLE 207/5         | 36                         | 3                            |
| “N” - Fast Opening                                  |             |              |                            |                              | 25                                                    | Rp 1        | MVDLE 210/5         | 36                         | 3                            |
| “L” - Slow Opening                                  |             |              |                            |                              | 40                                                    | Rp 1 1/2    | MVDLE 215/5         | 20                         | 3                            |
| “Z” - High/Low                                      |             |              |                            |                              | 40                                                    | Rp 1 1/2    | MVDLE 215/5         | 36                         | 3                            |
| “S” - Position Indicator                            |             |              |                            |                              | 50                                                    | Rp 2        | MVDLE 220/5         | 20                         | 3                            |
| “G” - Position Indicator Gold Contacts              |             |              |                            |                              | 65                                                    | Rp 2 1/2    | MVDLE 225/5         | 20                         | 3                            |
| “D” - Flow Adjustments                              |             |              |                            |                              | 10                                                    | Rp 3/8      | MVD 503/5           | 50                         | 3                            |
| “M” - Biologically produced methane                 |             |              |                            |                              | 15                                                    | Rp 1/2      | MVD 505/5           | 50                         | 3                            |
| “V” - Vitron Disc                                   |             |              |                            |                              | 20                                                    | Rp 3/4      | MVD 507/5           | 50                         | 3                            |
| “3” - Terminal Box                                  |             |              |                            |                              | 25                                                    | Rp 1        | MVD 510/5           | 50                         | 3                            |
| “6” - Plug Connection                               |             |              |                            |                              | 40                                                    | Rp 1 1/2    | MVD 515/5           | 50                         | 3                            |
| “T” - 220/240V                                      |             |              |                            |                              | 50                                                    | Rp 2        | MVD 520/5           | 50                         | 3                            |
| “M” - 110/120V                                      |             |              |                            |                              | 65                                                    | Rp 2 1/2    | MVD 525/5           | 50                         | 3                            |
| “K” - 24V                                           |             |              |                            |                              | 10                                                    | Rp 3/8      | MVDLE 503/5         | 50                         | 3                            |
|                                                     |             |              |                            |                              | 15                                                    | Rp 1/2      | MVDLE 505/5         | 50                         | 3                            |



| Nominal Size                                                                                                                                      | Connections  | Designation  | Rated            |                    | Nominal Size                                                                                                      | Connections                                   | Designation    | Rated            |                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------------|------------------|--------------------|-------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|----------------|------------------|--------------------|
|                                                                                                                                                   |              |              | Working Pressure | Operating Position |                                                                                                                   |                                               |                | Working Pressure | Operating Position |
|                                                                                                                                                   | in           |              | kPa              | (See Key)          |                                                                                                                   | in                                            |                | kPa              | (See Key)          |
| <b>Techrite Controls Australia Pty Ltd Continued ... ..</b>                                                                                       |              |              |                  |                    | <b>Techrite Controls Australia Pty Ltd Continued ... ..</b>                                                       |                                               |                |                  |                    |
| <b>DUNGS</b>                                                                                                                                      |              |              |                  |                    | <b>DUNGS</b>                                                                                                      |                                               |                |                  |                    |
| 20                                                                                                                                                | Rp 3/4       | MVDLE 507/5  | 50               | 3                  | <b>5038 6.94</b>                                                                                                  |                                               |                |                  |                    |
| 25                                                                                                                                                | Rp 1         | MVDLE 510/5  | 50               | 3                  | DMV-D Series                                                                                                      | Double solenoid disc on seat valve. D.A. Sol. |                |                  |                    |
| 40                                                                                                                                                | Rp 1 1/2     | MVDLE 515/5  | 50               | 3                  | 10                                                                                                                | Rp 3/8                                        | DMV-D 503/10   | 50               | 3                  |
| 50                                                                                                                                                | Rp 2         | MVDLE 520/5  | 50               | 3                  | 15                                                                                                                | Rp 1/2                                        | DMV-D 505/10   | 50               | 3                  |
| 20                                                                                                                                                | DN 20        | MVD 2020/5   | 20               | 3                  | 20                                                                                                                | Rp 3/4                                        | DMV-D 507/10   | 50               | 3                  |
| 20                                                                                                                                                | DN 20        | MVD 2020/5   | 36               | 3                  | 25                                                                                                                | Rp 1                                          | DMV-D 510/10   | 50               | 3                  |
| 25                                                                                                                                                | DN 25        | MVD 2025/5   | 36               | 3                  | 32                                                                                                                | Rp 1 1/4                                      | DMV-D 512/10   | 50               | 3                  |
| 40                                                                                                                                                | DN 40        | MVD 2040/5   | 20               | 3                  | 40                                                                                                                | Rp 1 1/2                                      | DMV-D 515/10   | 50               | 3                  |
| 40                                                                                                                                                | DN 40        | MVD 2040/5   | 36               | 3                  | 50                                                                                                                | Rp 2                                          | DMV-D 520/10   | 50               | 3                  |
| 50                                                                                                                                                | DN 50        | MVD 2050/5   | 20               | 3                  | Flanged                                                                                                           |                                               |                |                  |                    |
| 65                                                                                                                                                | DN 65        | MVD 2065/5   | 20               | 3                  | 40                                                                                                                | DN 40                                         | DMV-D 5040/10  | 50               | 3                  |
| 80                                                                                                                                                | DN 80        | MVD 2080/5   | 20               | 3                  | 50                                                                                                                | DN 50                                         | DMV-D 5050/10  | 50               | 3                  |
| 100                                                                                                                                               | DN 100       | MVD 2100/5   | 20               | 3                  | 65                                                                                                                | DN 64                                         | DMV-D 5065/10  | 50               | 3                  |
| 20                                                                                                                                                | DN 20        | MVDLE 2020/5 | 36               | 3                  | 80                                                                                                                | DN 80                                         | DMV-D 5080/10  | 50               | 3                  |
| 25                                                                                                                                                | DN 25        | MVDLE 2025/5 | 36               | 3                  | 100                                                                                                               | DN 100                                        | DMV-D 5100/10  | 50               | 3                  |
| 40                                                                                                                                                | DN 40        | MVDLE 2040/5 | 20               | 3                  | 125                                                                                                               | DN 125                                        | DMV-D 5125/10  | 50               | 3                  |
| 40                                                                                                                                                | DN 40        | MVDLE 2040/5 | 36               | 3                  | Screwed                                                                                                           |                                               |                |                  |                    |
| 50                                                                                                                                                | DN 50        | MVDLE 2050/5 | 20               | 3                  | 10-15                                                                                                             | Rp3/8-Rp1/2                                   | DMV-D 503/11   | 50               | 3                  |
| 65                                                                                                                                                | DN 65        | MVDLE 2065/5 | 20               | 3                  | 15-25                                                                                                             | Rp1/2 - Rp1                                   | DMV-D 507/11   | 50               | 3                  |
| 80                                                                                                                                                | DN 80        | MVDLE 2080/5 | 20               | 3                  | 25-50                                                                                                             | Rp1 - Rp2                                     | DMV-D 512/11   | 50               | 3                  |
| 100                                                                                                                                               | DN 100       | MVDLE 2100/5 | 20               | 3                  | 25-50                                                                                                             | Rp1 - Rp2                                     | DMV-D 520/11   | 50               | 3                  |
| 20                                                                                                                                                | DN 20        | MVD 5020/5   | 50               | 3                  | 10-15                                                                                                             | Rp3/8-Rp1/2                                   | DMV-DLE 503/11 | 50               | 3                  |
| 25                                                                                                                                                | DN 25        | MVD 5025/5   | 50               | 3                  | 15-25                                                                                                             | Rp1/2 - Rp1                                   | DMV-DLE 507/11 | 50               | 3                  |
| 40                                                                                                                                                | DN 40        | MVD 5040/5   | 50               | 3                  | 25-50                                                                                                             | Rp1 - Rp2                                     | DMV-DLE 512/11 | 50               | 3                  |
| 50                                                                                                                                                | DN 50        | MVD 5050/5   | 50               | 3                  | 25-50                                                                                                             | Rp1 - Rp2                                     | DMV-DLE 520/11 | 50               | 3                  |
| 65                                                                                                                                                | DN 65        | MVD 5065/5   | 50               | 3                  | Flanged                                                                                                           |                                               |                |                  |                    |
| 80                                                                                                                                                | DN 80        | MVD 5080/5   | 50               | 3                  | 40                                                                                                                | DN40                                          | DMV-D 5040/11  | 50               | 3                  |
| 100                                                                                                                                               | DN 100       | MVD 5100/5   | 50               | 3                  | 50                                                                                                                | DN50                                          | DMV-D 5050/11  | 50               | 3                  |
| 20                                                                                                                                                | DN 20        | MVDLE 5020/5 | 50               | 3                  | 65                                                                                                                | DN65                                          | DMV-D 5065/11  | 50               | 3                  |
| 25                                                                                                                                                | DN 25        | MVDLE 5025/5 | 50               | 3                  | 80                                                                                                                | DN80                                          | DMV-D 5080/11  | 50               | 3                  |
| 40                                                                                                                                                | DN 40        | MVDLE 5040/5 | 50               | 3                  | 100                                                                                                               | DN100                                         | DMV-D 5100/11  | 50               | 3                  |
| 50                                                                                                                                                | DN 50        | MVDLE 5050/5 | 50               | 3                  | 125                                                                                                               | DN125                                         | DMV-D 5125/11  | 50               | 3                  |
| 8                                                                                                                                                 | DN 8         | MV 502       | 50               | 3                  | All valves in this series are available with the LE suffix which denotes a slow opening valve eg: DMV-DLE 5040/11 |                                               |                |                  |                    |
| 8                                                                                                                                                 | Rp 1/4       | MV 502       | 50               | 3                  | Flanges are not available for the 3/8" - 1 1/4" valves.                                                           |                                               |                |                  |                    |
| 100                                                                                                                                               | DN 100       | MV 5100/5 S  | 50               | 3                  |                                                                                                                   |                                               |                |                  |                    |
| 125                                                                                                                                               | DN 125       | MV 2125/5 S  | 20               | 3                  |                                                                                                                   |                                               |                |                  |                    |
| 150                                                                                                                                               | DN 150       | MV 2150/5 S  | 20               | 3                  |                                                                                                                   |                                               |                |                  |                    |
| 100                                                                                                                                               | DN 100       | MVD 5100/5   | 50               | 3                  |                                                                                                                   |                                               |                |                  |                    |
| 125                                                                                                                                               | DN 125       | MVD 5125/5   | 50               | 3                  |                                                                                                                   |                                               |                |                  |                    |
| 150                                                                                                                                               | DN 150       | MVD 5150/5   | 50               | 3                  |                                                                                                                   |                                               |                |                  |                    |
| Note: Contact Techrite Controls for further information Relating to Closed Position or Proof of Closer indicator Switches and solenoid selection. |              |              |                  |                    |                                                                                                                   |                                               |                |                  |                    |
| <b>4492 10.89</b>                                                                                                                                 |              |              |                  |                    | <b>Techrite Controls Australia Pty Ltd</b>                                                                        |                                               |                |                  |                    |
| ZR/5 Series . Two-stage solenoid, rapid opening, flow setting for Stage 1.                                                                        |              |              |                  |                    | <b>PARKER HANNIFIN</b>                                                                                            |                                               |                |                  |                    |
| 20                                                                                                                                                | 3/4 BSP      | ZR407/5      | 36               | 3                  | <b>4462 7.89</b>                                                                                                  |                                               |                |                  |                    |
| 20                                                                                                                                                | 3/4 Flange   | ZR4020/5     | 36               | 3                  | Solenoid Valve                                                                                                    |                                               |                |                  |                    |
| 25                                                                                                                                                | 1 BSP        | ZR410/5      | 36               | 3                  | 6                                                                                                                 | 1/8 BSP                                       | VE 131.4 CG    | 200              | 2                  |
| 25                                                                                                                                                | 1 Flange     | ZR4025/5     | 36               | 3                  | 8                                                                                                                 | 1/4 BSP                                       | VE 131.4 GG    | 200              | 2                  |
| 40                                                                                                                                                | 1 1/2 BSP    | ZR415/5      | 36               | 3                  | Available with Solenoid Coil Models:                                                                              |                                               |                |                  |                    |
| 40                                                                                                                                                | 1 1/2 Flange | ZR4040/5     | 36               | 3                  |                                                                                                                   | KT09                                          |                | 200              | 2                  |
| 50                                                                                                                                                | 2 BSP        | ZR420/5      | 36               | 3                  |                                                                                                                   | KT05                                          |                | 6                | 2                  |
| 50                                                                                                                                                | 2 Flange     | ZR4050/5     | 36               | 3                  |                                                                                                                   | KT06                                          |                | 20               | 2                  |
| <b>Note:</b> Additional features have suffixes as follows-                                                                                        |              |              |                  |                    | 10                                                                                                                | 3/8 BSP                                       | VE 153 BV      | 200              | 2                  |
| "D" suffix - flow setting for Stage 2. "LE" suffix - slow opening.                                                                                |              |              |                  |                    | 15                                                                                                                | 1/2 BSP                                       | VE 153 GV      | 200              | 2                  |
|                                                                                                                                                   |              |              |                  |                    | Available with Solenoid Coil Models:                                                                              |                                               |                |                  |                    |
|                                                                                                                                                   |              |              |                  |                    |                                                                                                                   | ZB14                                          |                | 200              | 2                  |
|                                                                                                                                                   |              |              |                  |                    |                                                                                                                   | ZB12                                          |                | 150              | 2                  |

| Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) | Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |
|--------------|-------------|-------------|-------------------------------|---------------------------------|--------------|-------------|-------------|-------------------------------|---------------------------------|
| mm           | in          |             |                               |                                 | mm           | in          |             |                               |                                 |

# **Tyco Flow Control Pacific Pty Ltd**

## **KEYSTONE**

### **2741 8.81**

F990 Series Wafer Style Resilient Seated Butterfly Valves.

|     |     |                           |     |   |
|-----|-----|---------------------------|-----|---|
| 25  | 1"  | F990 025 F79U-006 STC AGA | 900 | 2 |
| 40  | 1½" | F990 040 F79U-006 STC AGA | 900 | 2 |
| 50  | 2"  | F990 050 F79U-012 STC AGA | 900 | 2 |
| 65  | 2½" | F990 065 F79U-012 STC AGA | 900 | 2 |
| 80  | 3"  | F990 080 F79U-024 STC AGA | 900 | 2 |
| 100 | 4"  | F990 100 F79U-024 STC AGA | 900 | 2 |
| 125 | 5"  | F990 125 F79U-036 STC AGA | 900 | 2 |
| 150 | 6"  | F990 150 F79U-065 STC AGA | 900 | 2 |

All valves are fitted with F79U series spring to close pneumatic actuator and with the option of F792 switchboxes with position proving and position indicating.

### **5487 11.96**

AR1 (Wafer Style) and AR2 (Lugged Flange Style) Series Automatic Shut-Off Valves featuring Resilient Seated Butterfly Valve

BSPT and NPT Screwed and Welded End Connections

Available in Carbon Steel and Stainless Steel

RWT 0°C to 60°C

AR1 Series

|     |     |                          |      |   |
|-----|-----|--------------------------|------|---|
| 50  | 2"  | AR1 050 F79U 012 STC AGA | 1200 | 2 |
|     |     | AR1 050 F79S 012 STC AGA |      |   |
| 65  | 2½" | AR1 065 F79U 012 STC AGA | 1200 | 2 |
|     |     | AR1 065 F79S 012 STC AGA |      |   |
| 80  | 3"  | AR1 080 F79U 012 STC AGA | 1200 | 2 |
|     |     | AR1 080 F79S 012 STC AGA |      |   |
| 100 | 4"  | AR1 100 F79U 024 STC AGA | 1200 | 2 |
|     |     | AR1 100 F79S 036 STC AGA |      |   |
| 125 | 5"  | AR1 125 F79U 036 STC AGA | 1200 | 2 |
|     |     | AR1 125 F79S 036 STC AGA |      |   |
| 150 | 6"  | AR1 150 F79U 036 STC AGA | 1200 | 2 |
|     |     | AR1 150 F79S 036 STC AGA |      |   |

AR2 Series

|     |     |                          |      |   |
|-----|-----|--------------------------|------|---|
| 50  | 2"  | AR2 050 F79U 012 STC AGA | 1200 | 2 |
|     |     | AR2 050 F79S 012 STC AGA |      |   |
| 65  | 2½" | AR2 065 F79U 012 STC AGA | 1200 | 2 |
|     |     | AR2 065 F79S 012 STC AGA |      |   |
| 80  | 3"  | AR2 080 F79U 012 STC AGA | 1200 | 2 |
|     |     | AR2 080 F79S 012 STC AGA |      |   |
| 100 | 4"  | AR2 100 F79U 024 STC AGA | 1200 | 2 |
|     |     | AR2 100 F79S 036 STC AGA |      |   |
| 125 | 5"  | AR2 125 F79U 036 STC AGA | 1200 | 2 |
|     |     | AR2 125 F79S 036 STC AGA |      |   |
| 150 | 6"  | AR2 150 F79U 036 STC AGA | 1200 | 2 |
|     |     | AR2 150 F79S 036 STC AGA |      |   |

All packages available with:

- Keystone F79U or F79S spring to open pneumatic actuators
- Asco 314, 551, 307 and 327 series solenoid valves
- Asco MV27 series ¼" or ½" quick exhaust valves
- Vicker AQE series ¼" or ½" quick exhaust valves
- Keystone F792LP or F792K switch boxes with position proving and position indicating

# **Tyco Flow Control Pacific Pty Ltd**

## **RICHARDS**

### **4768 1.92**

R382 and R392 Series 3 Piece Reduced Bore Automatic Shut-Off Ball Valves. BSPT and NPT Screwed and Welded End Connections. Available in Carbon Steel and Stainless Steel.

RWT 0°C to 60°C

R382 Series

|    |    |                           |      |   |
|----|----|---------------------------|------|---|
| 15 | ½" | R382 015 F79U 002 STC AGA | 6000 | 2 |
|----|----|---------------------------|------|---|

# **Tyco Flow Control Pacific Pty Ltd Continued ... ..**

## **RICHARDS**

|    |     |                           |      |   |
|----|-----|---------------------------|------|---|
| 20 | ¾"  | R382 020 F79U 002 STC AGA | 6000 | 2 |
| 25 | 1"  | R382 025 F79U 002 STC AGA | 6000 | 2 |
| 32 | 1¼" | R382 032 F79U 003 STC AGA | 6000 | 2 |
| 40 | 1½" | R382 040 F79U 003 STC AGA | 6000 | 2 |
| 50 | 2"  | R382 050 F79U 006 STC AGA | 6000 | 2 |

R392 Series

|    |     |                           |      |   |
|----|-----|---------------------------|------|---|
| 15 | ½"  | R392 015 F79U 002 STC AGA | 6000 | 2 |
| 20 | ¾"  | R392 020 F79U 002 STC AGA | 6000 | 2 |
| 25 | 1"  | R392 025 F79U 003 STC AGA | 6000 | 2 |
| 32 | 1¼" | R392 032 F79U 003 STC AGA | 6000 | 2 |
| 40 | 1½" | R392 040 F79U 006 STC AGA | 6000 | 2 |
| 50 | 2"  | R392 050 F79U 012 STC AGA | 6000 | 2 |

All packages available with:

- Keystone F79U spring to open pneumatic actuators
- Asco 314, 551, 307 or 327 series solenoid valves
- Asco MV27 series ¼" or ½" quick exhaust valves
- Vicker AQE series ¼" or ½" quick exhaust valves
- Keystone F792LP or F792K switch boxes with position proving and position indicating

### **4934 11.92**

R711, R713 and R384 Series Automatic Shut-Off Valves

R711 Flanged Reduced Bore Firesafe Ball Valve Class 150.

Available in Carbon Steel or Stainless Steel.

|     |    |                           |      |   |
|-----|----|---------------------------|------|---|
| 50  | 2" | R711 050 F79U-006 STC AGA | 2000 | 2 |
|     |    | R711 050 F79S-012 STC AGA | 2000 | 2 |
| 80  | 3" | R711 080 F79U-036 STC AGA | 2000 | 2 |
|     |    | R711 080 F79S-036 STC AGA | 2000 | 2 |
| 100 | 4" | R711 100 F79U-065 STC AGA | 2000 | 2 |
|     |    | R711 100 F79S-072 STC AGA | 2000 | 2 |
| 150 | 6" | R711 150 F79U-065 STC AGA | 2000 | 2 |
|     |    | R711 150 F79S-072 STC AGA | 2000 | 2 |

R713 Flanged Reduced Bore Firesafe Ball Valve Class 300.

Available in Carbon Steel or Stainless Steel.

|     |    |                           |      |   |
|-----|----|---------------------------|------|---|
| 50  | 2" | R713 050 F79U-006 STC AGA | 5000 | 2 |
|     |    | R713 050 F79S-012 STC AGA | 5000 | 2 |
| 80  | 3" | R713 080 F79U-036 STC AGA | 5000 | 2 |
|     |    | R713 080 F79S-036 STC AGA | 5000 | 2 |
| 100 | 4" | R713 100 F79U-065 STC AGA | 5000 | 2 |
|     |    | R713 100 F79S-072 STC AGA | 5000 | 2 |
| 150 | 6" | R713 150 F79U-065 STC AGA | 5000 | 2 |
|     |    | R713 150 F79S-072 STC AGA | 5000 | 2 |

All R711 and R713 packages available with:

- Keystone F79U or F79S spring to close pneumatic actuators
- Asco 314, 551, 307, 327 series solenoid valves
- Goyen Model 10ISS5/2N solenoid valve (15m remote mount)
- Asco 542 series solenoid valve (15m remote mount)
- Asco MV27 series ¼" or ½" quick exhaust valves
- Vicker AQE series ¼" or ½" quick exhaust valves
- Keystone F792LP or F792K switch boxes with position proving and position indicating

R384 3 Piece Reduced Bore Firesafe Ball Valve. BSPT and NPT Screwed and Welded End Connections. Available in Carbon Steel and Stainless Steel.

|    |     |                           |      |   |
|----|-----|---------------------------|------|---|
| 15 | ½"  | R384 015 F79U-002 STC AGA | 6000 | 2 |
| 20 | ¾"  | R384 020 F79U-002 STC AGA | 6000 | 2 |
| 25 | 1"  | R384 025 F79U-003 STC AGA | 6000 | 2 |
| 32 | 1¼" | R384 032 F79U-003 STC AGA | 6000 | 2 |
| 40 | 1½" | R384 040 F79U-003 STC AGA | 6000 | 2 |
| 50 | 2"  | R384 050 F79U-006 STC AGA | 6000 | 2 |

All R384 packages available with:

- Keystone F79U spring to close pneumatic actuators
- Asco 314, 551, 307, 327 series solenoid valves
- Goyen Model 10ISS5/2N solenoid valve (15m remote mount)

| Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) | Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |
|--------------|-------------|-------------|-------------------------------|---------------------------------|--------------|-------------|-------------|-------------------------------|---------------------------------|
| mm           | in          |             |                               |                                 | mm           | in          |             |                               |                                 |

# **Tyco Flow Control Pacific Pty Ltd Continued ... ..** **RICHARDS**

- Asco 542 series solenoid valve (15m remote mount)
- Asco MV27 series 1/4" and 1/2" quick exhaust valves
- Vicker AQE series 1/4" and 1/2" quick exhaust valves
- Keystone F792LP or F792K switch boxes with position proving and position indicating.

## **5937 8.00**

R721 Series Flanged Full Bore Ball Valve, Class 150

Available in Carbon Steel or Stainless Steel

|     |        |                           |      |   |
|-----|--------|---------------------------|------|---|
| 15  | 1/2"   | R721 015 F79U 003 STC AGA | 2000 | 2 |
|     |        | R721 015 F79S 003 STC AGA | 2000 | 2 |
| 20  | 3/4"   | R721 020 F79U 006 STC AGA | 2000 | 2 |
|     |        | R721 020 F79S 006 STC AGA | 2000 | 2 |
| 25  | 1"     | R721 025 F79U 006 STC AGA | 2000 | 2 |
|     |        | R721 025 F79S 006 STC AGA | 2000 | 2 |
| 40  | 1 1/2" | R721 040 F79U 006 STC AGA | 2000 | 2 |
|     |        | R721 040 F79S 012 STC AGA | 2000 | 2 |
| 50  | 2"     | R721 050 F79U 024 STC AGA | 2000 | 2 |
|     |        | R721 050 F79S 023 STC AGA | 2000 | 2 |
|     |        | R721 050 F79B 023 STC AGA | 2000 | 2 |
| 80  | 3"     | R721 080 F79U 036 STC AGA | 2000 | 2 |
|     |        | R721 080 F79S 046 STC AGA | 2000 | 2 |
|     |        | R721 080 F79B 046 STC AGA | 2000 | 2 |
| 100 | 4"     | R721 100 F79U 065 STC AGA | 2000 | 2 |
|     |        | R721 100 F79S 144 STC AGA | 2000 | 2 |
|     |        | R721 100 F79B 100 STC AGA | 2000 | 2 |
| 150 | 6"     | R721 150 F79U 180 STC AGA | 2000 | 2 |
|     |        | R721 150 F79S 144 STC AGA | 2000 | 2 |
|     |        | R721 150 F79B 135 STC AGA | 2000 | 2 |

R723 Series Flanged Full Bore Ball Valve, Class 300

Available in Carbon Steel or Stainless Steel

|     |        |                           |      |   |
|-----|--------|---------------------------|------|---|
| 15  | 1/2"   | R723 015 F79U 003 STC AGA | 5000 | 2 |
|     |        | R723 015 F79S 003 STC AGA | 5000 | 2 |
| 20  | 3/4"   | R723 020 F79U 006 STC AGA | 5000 | 2 |
|     |        | R723 020 F79S 006 STC AGA | 5000 | 2 |
| 25  | 1"     | R723 025 F79U 006 STC AGA | 5000 | 2 |
|     |        | R723 025 F79S 006 STC AGA | 5000 | 2 |
| 40  | 1 1/2" | R723 040 F79U 006 STC AGA | 5000 | 2 |
|     |        | R723 040 F79S 012 STC AGA | 5000 | 2 |
| 50  | 2"     | R723 050 F79U 024 STC AGA | 5000 | 2 |
|     |        | R723 050 F79S 036 STC AGA | 5000 | 2 |
|     |        | R723 050 F79B 036 STC AGA | 5000 | 2 |
| 80  | 3"     | R723 080 F79U 065 STC AGA | 5000 | 2 |
|     |        | R723 080 F79S 072 STC AGA | 5000 | 2 |
|     |        | R723 080 F79B 072 STC AGA | 5000 | 2 |
| 100 | 4"     | R723 100 F79U 180 STC AGA | 5000 | 2 |
|     |        | R723 100 F79S 144 STC AGA | 5000 | 2 |
|     |        | R723 100 F79B 135 STC AGA | 5000 | 2 |
| 150 | 6"     | R723 150 F79U 180 STC AGA | 5000 | 2 |
|     |        | R723 150 F79S 270 STC AGA | 5000 | 2 |
|     |        | R723 150 F79B 270 STC AGA | 5000 | 2 |

Note: Valve packages include F79B, F79S or F79U spring to close pneumatic actuator; Asco 314 series, 551 series, 307 series, 327 series, 542 Series or Goyen 10ISS5/2N solenoid valve; Asco MV27 series or Vickers AQE series quick exhaust valve; and optional F792 LP or F792 K switchboxes with position proving and position indicating.

## **AUTOMATIC SHUT-OFF VALVES (CLASS 2) (AG 214)**

### **Hurll Nu-Way Pty Ltd**

#### **BLACK TEKNIGAS**

**3734 2.84**

24 Series. Direct acting normally closed valve with half wave rectified coils.

|    |         |      |   |   |
|----|---------|------|---|---|
| 6  | 1/8 BSP | 2411 | 5 | 3 |
| 8  | 1/4 BSP | 2421 | 5 | 3 |
| 10 | 3/8 BSP | 2431 | 5 | 3 |
| 10 | 3/8 BSP |      |   |   |
|    | double  | 2432 | 5 | 3 |
| 15 | 1/2 BSP | 2441 | 5 | 3 |
| 15 | 1/2 BSP |      |   |   |
|    | double  | 2442 | 5 | 3 |

25 Series. Direct acting normally closed valve with full wave rectified coils.

|    |         |         |   |   |
|----|---------|---------|---|---|
| 6  | 1/8 BSP | 2511... | 5 | 3 |
| 8  | 1/4 BSP | 2521... | 5 | 3 |
| 10 | 3/8 BSP | 2531... | 5 | 3 |
| 10 | 3/8 BSP |         |   |   |
|    | double  | 2532... | 5 | 3 |
| 15 | 1/2 BSP | 2541... | 5 | 3 |
| 15 | 1/2 BSP |         |   |   |
|    | double  | 2542... | 5 | 3 |

### **Techrite Controls Australia Pty Ltd**

#### **DUNGS**

**5785 12.98**

BM 740 Series Automatic Shut-off Valve

Models BM 740-001 and BM 740-002, 6.5 2

Triple Solenoid

Models BM 740-007 and BM 740-008, 6.5 2

Double Solenoid

Models BM 740-009 and BM 740-010, 6.5 2

Single Solenoid

## **AUTOMATIC SHUT-OFF VALVES (CLASS 3) (AG 214)**

### **Ascomation Pty Ltd**

#### **ASCO**

**2729 5.80**

AGD215 Series. Diaphragm valve, 240V AC Solenoid.

|    |           |           |       |         |   |
|----|-----------|-----------|-------|---------|---|
| 25 | 1 BSP     | AGD215B50 | AC/DC | 175/100 | 1 |
| 32 | 1 1/4 BSP | AGD215B60 | AC/DC | 175/100 | 1 |
| 40 | 1 1/2 BSP | AGD215B70 | AC/DC | 175/100 | 1 |
| 50 | 2 BSP     | AGD215B80 | AC/DC | 175/100 | 1 |
| 65 | 2 1/2 BSP | AGD215A90 | AC    | 35      | 1 |
| 80 | 3 BSP     | AGD215A40 | AC    | 35      | 1 |

Optional construction with NPT thread has "D" replaced with "B" e.g. AGB215B50.

Optional solenoids are indicated by prefixes FA, NE or SC e.g. FAAGD215B50.

| Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |  | Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |
|--------------|-------------|-------------|-------------------------------|---------------------------------|--|--------------|-------------|-------------|-------------------------------|---------------------------------|
| mm           | in          |             |                               |                                 |  | mm           | in          |             |                               |                                 |

# **Ascomation Pty Ltd Continued ... ..**

## **ASCO**

**2869 11.82**

210 Series Diaphragm Valve/Direct Acting Solenoid

|    |     |              |    |     |   |
|----|-----|--------------|----|-----|---|
| 10 | 3/8 | *****-210C74 | AC | 350 | 2 |
|    |     |              | DC | 175 | 2 |
| 15 | 1/2 | *****-210C75 | AC | 350 | 2 |
|    |     |              | DC | 175 | 2 |
| 20 | 3/4 | *****-210C76 | AC | 350 | 2 |
|    |     |              | DC | 175 | 2 |

Ambient Temperature -28°C to 75°C

Options: 1<sup>st</sup> Character Set, Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG & WPAG

2<sup>nd</sup> Character Set, Thread Type 'B' NPT, 'D' BSPT and 'E' BSPP

## **BASO Gas Products LLC**

**Agent: Accutherm International Pty Ltd**

## **BASOTROL**

**4235 7.87**

H91 Series Disc on seat Automatic Shut-Off Valve

|    |      |       |     |   |
|----|------|-------|-----|---|
| 6  | 1/8" | H91A* | 3.5 | 2 |
| 8  | 1/4" | H91B* | 3.5 | 2 |
| 10 | 3/8" | H91C* | 3.5 | 2 |
| 15 | 1/2" | H91D* | 3.5 | 2 |
| 15 | 1/2" | H91E* | 3.5 | 2 |
| 20 | 3/4" | H91L* | 3.5 | 2 |
| 25 | 1"   | H91M* | 3.5 | 2 |

\*Suffix denotes voltage

A: 120 Vac, 60 Hz

B: 240 Vac, 50/60 Hz

G: 25 Vac, 60 Hz

S: 208/240 Vac, 60 Hz

V: 12 Vdc

All thread forms NPT and BSPP

## **Goyen Controls Company Pty Ltd**

## **GOYEN**

**6562 3.04**

Two-Way, Direct Acting, Disc on Seat, Solenoid Operated Shut-Off Valve

|    |        |                  |    |   |
|----|--------|------------------|----|---|
| 15 | RC 1/2 | 12BL2-C3BNT-6xy7 | 15 | 2 |
|----|--------|------------------|----|---|

BL2-C3BNT = 12.7mm B coil, low pressure, design series, DC normally closed, Class 3, brass, nitrile seat, RC threads.

X denotes coil housing connection - 0: Din socket,

1: Screw terminals in Nema 1 metric enclosure, 3: Screw terminals open C frame, 4: Twin flying leads

y denotes coil voltage, 4: 240V, 9: 110V, G: 74V, B: 48V, C: 32V, 2: 24V

7 = DC, 6 = B coil

## **Invensys Controls Australia Pty Ltd**

## **INVENSYS**

**6797 5.05**

Gas Solenoid Valve

|    |           |        |     |   |
|----|-----------|--------|-----|---|
| 15 | 1/2" BSPP | FJT-79 | 3.5 | 2 |
|----|-----------|--------|-----|---|

## **VENT VALVES (AS 4629)**

## **Atlas Measurement (Gas) Pty Ltd**

## **RMG**

**6204 6.02**

EVO Series. Direct Acting, Disc on Seat Solenoid Valve.

Threaded Valves.

|    |        |             |     |   |
|----|--------|-------------|-----|---|
| 10 | Rp 3/8 | 02-EVO 3-4R | 20  | 3 |
| 15 | Rp 1/2 | 02-EVO 5-4R | 20  | 3 |
| 20 | Rp 3/4 | 02-EVO 7-4R | 20  | 3 |
| 8  | Rp 1/4 | 1-EVO 2-4R  | 100 | 3 |
| 10 | Rp 3/8 | 1-EVO 3-4R  | 100 | 3 |
| 15 | Rp 1/2 | 1-EVO 5-4R  | 100 | 3 |
| 20 | Rp 3/4 | 1-EVO 7-4R  | 100 | 3 |
| 25 | Rp 1   | 1-EVO 10-4R | 100 | 3 |
| 8  | Rp 1/4 | 4-EVO 2-4R  | 400 | 3 |
| 10 | Rp 3/8 | 4-EVO 3-4R  | 400 | 3 |
| 15 | Rp 1/2 | 4-EVO 5-4R  | 400 | 3 |
| 20 | Rp 3/4 | 4-EVO 7-4R  | 400 | 3 |
| 10 | Rp 3/8 | 6-EVO 3-4R  | 600 | 3 |
| 15 | Rp 1/2 | 6-EVO 5-4R  | 600 | 3 |

Flanged Valves

|       |              |     |   |
|-------|--------------|-----|---|
| DN 15 | 1-EVO 5N-4R  | 100 | 3 |
| DN 20 | 1-EVO 5N-4R  | 100 | 3 |
| DN 25 | 1-EVO 10N-4R | 100 | 3 |
| DN 32 | 1-EVO 12N-4R | 100 | 3 |
| DN 40 | E-EVO 15N-4R | 100 | 3 |
| DN 50 | 1-EVO 20N-4R | 100 | 3 |

- Notes:
1. Operating position - all valves vertical  $\pm 5^\circ$ , except 'W' suffix valves, suitable for vertical or horizontal.
  2. Optional position indicator.
  3. Supply voltage - 24Vac to 230 Vac or 24 Vdc to 23 Vdc

**6349 12.02**

EPVO Series Electro-Pneumatic, Disc On Seat Vent Valve.

|    |        |                 |      |   |
|----|--------|-----------------|------|---|
| 20 | Rp 3/4 | 10-EPVO 7-4R    | 1000 | 3 |
| 25 | DN 25  | 10-EPVO 25NH-4R | 1000 | 3 |
| 50 | DN 50  | 10 EPVO 50NH-4R | 1000 | 3 |
| 65 | DN65   | 10-EPVO 65NH-4R | 1000 | 3 |

Note: Operating position - all valves, except "W" suffix valves, solenoid vertical

## **Flowserve Australia Pty Ltd**

## **WORCESTER**

**2727 4.80**

F52 and K52 Series 15mm-150mm ANSI Flanged 300, Raised Face Reduced Bore Automatic Pneumatic Vent Valves

|         |                  |         |               |   |
|---------|------------------|---------|---------------|---|
|         |                  |         | 5000          | 2 |
| 05*52-* | 66*T/10RDB40,    | 07*52-* | 66*T/10RDB40, |   |
| 10*52-* | 66*T/10RDB40,    | 15*52-* | 66*T/15RDB40, |   |
| 20*52-* | 66*T/20RDB40,    | 30*52-* | 66*Z/30RDB40, |   |
| 40*52-* | 66*Z/33RDB40 and | 60*52-* | 66*Z/40RDB40  |   |

Note:

1. 3<sup>rd</sup> character '\*' designates F, K or A variation
2. 6<sup>th</sup> and 7<sup>th</sup> characters '\*\*' designate body material ie 44 = Carbon Steel, 66 = Stainless Steel, 10<sup>th</sup> character '\*' designates seat material ie T = PFTE, R = RPFTE, 11<sup>th</sup> Character designates stem seal material, ie T = PFTE, Z = Graphite
3. The AGA approved actuator/valve combination are based upon a specified rated supply pressure (air) of 550 to 700 kPa.
4. Optional Norbro J-Switch proving and position indicating switch boxes and ASCO silencers.

| Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) | Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |
|--------------|-------------|-------------|-------------------------------|---------------------------------|--------------|-------------|-------------|-------------------------------|---------------------------------|
| mm           | in          |             |                               |                                 | mm           | in          |             |                               |                                 |

# **Flowserve Australia Pty Ltd Continued ... ..** **WORCESTER**

## **2728 4.80**

F51 and K51 Series 15mm – 150mm ANSI Flanged  
150, Raised Face Vent Valves, Models: 1900 2  
05\*51-\*\*66\*T/10RDB40, 07\*51-\*\*66\*T/10RDB40,  
10\*51-\*\*66\*T/10RDB40, 15\*51-\*\*66\*T/15RDB40,  
20\*51-\*\*66\*T/20RDB40, 30\*51-\*\*66\*Z/30RDB40,  
40\*51-\*\*66\*Z/33RDB40 and 60\*51-\*\*66\*Z/40RDB40

Note:

- 3<sup>rd</sup> character '\*' designates F or K variation
- 6<sup>th</sup> and 7<sup>th</sup> characters '\*\*' designate body material  
ie 44 = Carbon Steel, 66 = Stainless Steel,  
10<sup>th</sup> character '\*' designates seat material ie T = PFTE,  
'R' = RPFTE, 11<sup>th</sup> Character designates stem seal material,  
ie T = PFTE, Z = Graphite
- The AGA approved actuator/valve combination  
are based upon a specified rated supply pressure (air)  
of 550 to 700 kPa.
- Optional Norbro J-Switch proving and position  
indicating switch boxes and ASCO silencers.

## **2739 5.81**

F44 Series, 3 Piece Body, Reduced Bore, Firesafe Vent Valve,  
MWP 5000 kPa @ 0°C to 60°C. Available in Carbon Steel or  
Stainless Steel with PTFE or RPTFE

|    |     |                     |      |   |
|----|-----|---------------------|------|---|
| 15 | ½"  | 05F44-***#Z/10RDB40 | 5000 | 3 |
| 20 | ¾"  | 07F44-***#Z/10RDB40 | 5000 | 3 |
| 25 | 1"  | 10F44-***#Z/10RDB40 | 5000 | 3 |
| 32 | 1¼" | 12F44-***#Z/10RDB40 | 5000 | 3 |
| 40 | 1½" | 15F44-***#Z/15RDB40 | 5000 | 3 |
| 50 | 2"  | 20F44-***#Z/20RDB40 | 5000 | 3 |

Note:

- '\*' denotes: 4 – carbon steel or 6 – stainless steel
- '#' denotes: 'T' – PTFE, 'R' – RPTFE (15% glass filled)
- Valve packages include:  
Norbro RDB40 series spring to close actuator  
Asco 551 series solenoid valve
- Optional: Nobro J-switch position proving and  
position indicating switch box.

## **6827 7.05**

F519, F529, F819 and F829 Series Vent Valves  
15mm – 40mm ANSI Flanged 150 Raised Face 1900 2  
One Piece Body

05F519 466TZ 10RDB40, 07F519 466TZ 10RDB40,  
10F519 466TZ 10RDB40 and 15F519 466TZ 15RDB40

50mm – 150mm ANSI Flanged 150 Raised Face 1900 2  
Two Piece Body

20F819 466TZ 20RDB40, 30F819 466TZ 30RDB40,  
40F819 466TZ 33RDB40 and 60F819 466TZ 40RDB40

15mm – 40 mm ANSI Flanged 300 Raised Face 5000 2  
One Piece Body

05F529 466TT 10RDB40, 07F529 466TT 10RDB40,  
10F529 466TT 10RDB40 and 15F529 466TT 15RDB40

50mm – 150mm ANSI Flanged 300 Raised Face, 5000 2  
Two Piece Body

20F829 466TZ 20RDB40, 30F829 466TZ 33RDB40,  
40F829 466TZ 35RDB40 and 60F829 466TZ 40RDB40

# **OneSteel Piping Systems A Business of Onesteel Trading P/L** **KITZ/EL-O-MATIC**

## **6116 5.01**

Class 150 and 300 Vent Valves

|     |                           |      |   |
|-----|---------------------------|------|---|
| 150 | SCTAM-FS (C) Reduced Port | 1900 | 2 |
| 300 | SCTAM-FS (C) Reduced Port | 4920 | 2 |
| 150 | SCTBZM-FS (C) Full Port   | 1900 | 2 |
| 300 | SCTBZM-FS (C) Full Port   | 4920 | 2 |

Fitted with various models El-O-Matic

Actuators and Burket model 6519 ¼" solenoids

Sizes 15-150 mm NB

## **VENT VALVES (AG 214)**

# **Ascomation Pty Ltd**

## **ASCO**

## **2508 4.76**

AGD030 Series Disc on seat valve. D.A. Sol.

20 ¾ BSP AGD030B83 AC 14 2  
Optional construction with NPT thread has "D" replaced with "B"  
e.g. AGB030B83.

Optional solenoids are indicated by prefixes: EA, FA, NE, SC or  
SD. Eg: EAAGD030B83

## **2509 4.76**

AGD210 Series. Disc on seat valve. Diaphragm Sol.

20 ¾ BSP AGD210B35 AC/DC 420 2  
Optional construction with NPT thread has "B" replaced with "D"  
e.g. AGB210B35.

Optional solenoids are indicated by prefixes EA, FA, NE or SC  
e.g. EAAGD210B35.

## **2510 4.76**

AGD215 Series. Disc on seat valve. Diaphragm Sol.

|    |        |                 |     |   |
|----|--------|-----------------|-----|---|
| 20 | ¾ BSP  | AGD215137 AC/DC | 175 | 2 |
| 25 | 1 BSP  | AGD215B53 AC/DC | 175 | 2 |
| 32 | 1¼ BSP | AGD215B63 AC/DC | 175 | 2 |
| 40 | 1½ BSP | AGD215B73 AC/DC | 175 | 2 |
| 50 | 2 BSP  | AGD215B83 AC/DC | 175 | 2 |

Optional construction with NPT Thread has "D" replaced with "B"  
(eg: AGB215B53)

Optional Solenoids are prefixed FA, NE, SC (eg: AGSCD215B53)

## **2868 11.82**

AGD262 Series Disc on seat valve. D.A. Sol.

|   |       |                  |         |   |
|---|-------|------------------|---------|---|
| 8 | ¼ BSP | AGD262A264 AC/DC | 315/175 | 2 |
| 8 | ¼ BSP | AGD262A265 AC/DC | 210/100 | 2 |

Optional construction with NPT thread has "D" replaced with "B"  
e.g. AGB262A264/265.

Optional solenoids are indicated by prefixes EA, FA, NE or SC  
e.g. EAAGD262A264/265.

| Nominal<br>Size mm                                                    | Connections<br>in | Designation     | Rated                      |                                    | Nominal<br>Size mm                                                | Connections<br>in | Designation                                                      | Rated                      |                                    |
|-----------------------------------------------------------------------|-------------------|-----------------|----------------------------|------------------------------------|-------------------------------------------------------------------|-------------------|------------------------------------------------------------------|----------------------------|------------------------------------|
|                                                                       |                   |                 | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |                                                                   |                   |                                                                  | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
| <b>Maxon Corporation –Agent: Techrite Controls Australia P/L</b>      |                   |                 |                            |                                    | <b>Metso Automation (ANZ) Pty Ltd Continued ... ..</b>            |                   |                                                                  |                            |                                    |
| <b>MAXON</b>                                                          |                   |                 |                            |                                    | <b>JAMESBURY</b>                                                  |                   |                                                                  |                            |                                    |
| <b>2446 1.76</b>                                                      |                   |                 |                            |                                    | QP4C/M (4" & 6")                                                  |                   |                                                                  |                            |                                    |
| STO-A Series. Sliding Gate Valve. Solenoid and Motor.                 |                   |                 |                            |                                    | Asco pilot operated solenoid valve – EF8316G54                    |                   |                                                                  |                            |                                    |
| 20                                                                    | ¾                 | STO-A-          | 860                        | 3                                  | Stonel Quartz position indicating switch types                    |                   |                                                                  |                            |                                    |
| 25                                                                    | 1                 | STO-A-          | 860                        | 3                                  | QZM or QZP                                                        |                   |                                                                  |                            |                                    |
| 40                                                                    | 1½                | STO-A-          | 480                        | 3                                  | <b>OneSteel Piping Systems A Business of OneSteel Trading P/L</b> |                   |                                                                  |                            |                                    |
| 50                                                                    | 2                 | STO-A-          | 480                        | 3                                  | <b>EMICO/EL-O-MATIC</b>                                           |                   |                                                                  |                            |                                    |
| 80                                                                    | 3                 | STO-A-          | 210                        | 3                                  | <b>6566 3.04</b>                                                  |                   |                                                                  |                            |                                    |
| <b>2447 1.76</b>                                                      |                   |                 |                            |                                    | Emico Full Bore Ball Valves/El-O-Matic Spring to Close            |                   |                                                                  |                            |                                    |
| STO-M Series. Sliding Gate Valve. Manual Reset.                       |                   |                 |                            |                                    | Actuator                                                          |                   |                                                                  |                            |                                    |
| 20                                                                    | ¾                 | STO-M-          | 860                        | 3                                  | 15                                                                | ½"                | V 15 * ***                                                       | 5000                       | 2                                  |
| 25                                                                    | 1                 | STO-M-          | 860                        | 3                                  | 20                                                                | ¾"                | V 20 * ***                                                       | 5000                       | 2                                  |
| 40                                                                    | 1½                | STO-M-          | 480                        | 3                                  | 25                                                                | 1"                | V 25 * ***                                                       | 5000                       | 2                                  |
| 50                                                                    | 2                 | STO-M-          | 480                        | 3                                  | 40                                                                | 1½"               | V 40 * ***                                                       | 5000                       | 2                                  |
| 80                                                                    | 3                 | STO-M-          | 210                        | 3                                  | 50                                                                | 2"                | V 50 * ***                                                       | 5000                       | 2                                  |
| <b>Metso Automation (ANZ) Pty Ltd</b>                                 |                   |                 |                            |                                    | V: Vent valve – Emico EA 305A or EA305C                           |                   |                                                                  |                            |                                    |
| <b>JAMESBURY</b>                                                      |                   |                 |                            |                                    | *: Body construction ie A = Stainless Steel, B = Carbon Steel     |                   |                                                                  |                            |                                    |
| <b>6777 5.05</b>                                                      |                   |                 |                            |                                    | ***: Limit Switch APL = APL310N (general purpose),                |                   |                                                                  |                            |                                    |
| Series 4000                                                           |                   |                 |                            |                                    | HDX = El-O-Matic HDX model H2 (explosion proof)                   |                   |                                                                  |                            |                                    |
| 15 ½ 4 A ##### 1                                                      |                   |                 |                            |                                    | 6895                                                              | 3                 | Additional Package Details:                                      |                            |                                    |
| 20 ¾ 4 A ##### 1                                                      |                   |                 |                            |                                    | 6895                                                              | 3                 | Actuators – El-O-Matic models:                                   |                            |                                    |
| 25 1 4A ##### 1                                                       |                   |                 |                            |                                    | 6895                                                              | 3                 | 15mm package: ES0012.MIA0202A.09K (ES12 prior to May             |                            |                                    |
| 40 1½ 4 A ##### 1                                                     |                   |                 |                            |                                    | 6895                                                              | 3                 | 2003)                                                            |                            |                                    |
| 50 2 4 A ##### 1                                                      |                   |                 |                            |                                    | 6895                                                              | 3                 | 20mm package: ES0025.MIA04A.11K (ES25 prior to May 2003)         |                            |                                    |
| Reduced Bore                                                          |                   |                 |                            |                                    | 25mm package: ES0040.MIA04A.14K (ES40 prior to May 2003)          |                   |                                                                  |                            |                                    |
| 4 <sup>th</sup> – 7 <sup>th</sup> Characters denote 2236 or 3600      |                   |                 |                            |                                    | 40mm package: ES0065.MIA04A.14K (ES65 prior to May 2003)          |                   |                                                                  |                            |                                    |
| 8 <sup>th</sup> – 9 <sup>th</sup> Characters denote TT, MT or XT      |                   |                 |                            |                                    | 50mm package: ES0100.MIA04A.19K (ES100 prior to May 2003)         |                   |                                                                  |                            |                                    |
| 20 ¾ 4 B ##### 1                                                      |                   |                 |                            |                                    | 6895                                                              | 3                 | Solenoid valve: Burket 6519 (namur) NB: Pressure limited to      |                            |                                    |
| 25 1 4 B ##### 1                                                      |                   |                 |                            |                                    | 6895                                                              | 3                 | 800 kPa (700 kPa with I.S. coil), Voltages (AC/DC): 24, 110, 240 |                            |                                    |
| 40 1½ 4 B ##### 1                                                     |                   |                 |                            |                                    | 6895                                                              | 3                 | Silencer (std on all packages): SAS brand, SFS series,           |                            |                                    |
| Full Bore                                                             |                   |                 |                            |                                    | Model 2SEP, size ¼"                                               |                   |                                                                  |                            |                                    |
| 4 <sup>th</sup> – 7 <sup>th</sup> Characters denote 2236 or 3600      |                   |                 |                            |                                    | Isolation valve: Emico valves are available with NPT, BSP thread  |                   |                                                                  |                            |                                    |
| 8 <sup>th</sup> – 9 <sup>th</sup> Characters denote TT, MT or XT      |                   |                 |                            |                                    | forms or socket weld ends. Working temperature 0-60°C             |                   |                                                                  |                            |                                    |
| Assemblies marked "Vent" and includes:                                |                   |                 |                            |                                    | <b>OneSteel Piping Systems A Business of OneSteel Trading P/L</b> |                   |                                                                  |                            |                                    |
| Quadra-Powr II actuator – QP1C/M                                      |                   |                 |                            |                                    | <b>TURNFLO</b>                                                    |                   |                                                                  |                            |                                    |
| Asco pilot operated solenoid valve – EF8316G54                        |                   |                 |                            |                                    | <b>6444 9.03</b>                                                  |                   |                                                                  |                            |                                    |
| Stonel Quartz position indicating switch types                        |                   |                 |                            |                                    | T3 and T5 (Wafer Body) – T4 and T6 (Lugged Body) Butterfly        |                   |                                                                  |                            |                                    |
| QZM or QZP                                                            |                   |                 |                            |                                    | Valves, NB 50, 65, 80, 100, 125 and 150mm 1050 2                  |                   |                                                                  |                            |                                    |
| <b>6778 5.05</b>                                                      |                   |                 |                            |                                    | Note: Valve package includes El-o-matic type ES pneumatic         |                   |                                                                  |                            |                                    |
| Series 5000                                                           |                   |                 |                            |                                    | actuator/Burkert type 6519 solenoid valve, coil voltages          |                   |                                                                  |                            |                                    |
| 15 ½ 5150 31 ##### 1                                                  |                   |                 |                            |                                    | 2000                                                              | 3                 | either 240, 110, 28, 24 and 12/VSR quick exhaust-silencer/       |                            |                                    |
| 20 ¾ 5150 31 ##### 1                                                  |                   |                 |                            |                                    | 2000                                                              | 3                 | APL model 310N limit switch                                      |                            |                                    |
| 25 1 5150 31 ##### 1                                                  |                   |                 |                            |                                    | 2000                                                              | 3                 | <b>System Control Engineering Pty Ltd</b>                        |                            |                                    |
| 40 1½ 5150 31 ##### 1                                                 |                   |                 |                            |                                    | 2000                                                              | 3                 | <b>KROMSCHRODER</b>                                              |                            |                                    |
| 50 2 5150 31 ##### 1                                                  |                   |                 |                            |                                    | 2000                                                              | 3                 | <b>2725 4.80</b>                                                 |                            |                                    |
| 8 <sup>th</sup> – 11 <sup>th</sup> Characters denote 2236 or 3600     |                   |                 |                            |                                    | VAN Series. Disc on seat valve. Electrohyd.                       |                   |                                                                  |                            |                                    |
| 12 <sup>th</sup> – 13 <sup>th</sup> Characters denote TT, MT or XT    |                   |                 |                            |                                    | 15                                                                | ½ BSP             | VAN ½"                                                           | 20                         | 3                                  |
| Assemblies marked "Vent" and includes:                                |                   |                 |                            |                                    | 20                                                                | ¾ BSP             | VAN ¾"                                                           | 20                         | 3                                  |
| Quadra-Powr II actuator – QP1C/M (½" to 1"),                          |                   |                 |                            |                                    | 25                                                                | 1 BSP             | VAN 1"                                                           | 20                         | 3                                  |
| QP2C/M (1½" & 2")                                                     |                   |                 |                            |                                    | 40                                                                | 1½ BSP            | VAN 1½"                                                          | 20                         | 3                                  |
| Asco pilot operated solenoid valve – EF8316G54                        |                   |                 |                            |                                    | 50                                                                | 2 BSP             | VAN 2"                                                           | 20                         | 3                                  |
| Stonel Quartz position indicating switch types                        |                   |                 |                            |                                    | <b>Techrite Controls Australia Pty Ltd</b>                        |                   |                                                                  |                            |                                    |
| QZM or QZP                                                            |                   |                 |                            |                                    | <b>DUNGS</b>                                                      |                   |                                                                  |                            |                                    |
| <b>6779 5.05</b>                                                      |                   |                 |                            |                                    | <b>4135 11.86</b>                                                 |                   |                                                                  |                            |                                    |
| Series 7000                                                           |                   |                 |                            |                                    | LGV Series. Disc on seat valve. D.A. Sol.                         |                   |                                                                  |                            |                                    |
| 80                                                                    | 3                 | 7150 31 ##### 1 | 2000                       | 3                                  | 20                                                                | ¾ BSP             | LGV507/5                                                         | 50                         | 1                                  |
| 100                                                                   | 4                 | 7150 31 ##### 1 | 2000                       | 3                                  |                                                                   |                   |                                                                  |                            |                                    |
| 150                                                                   | 6                 | 7150 31 ##### 1 | 2000                       | 3                                  |                                                                   |                   |                                                                  |                            |                                    |
| 8 <sup>th</sup> – 11 <sup>th</sup> Characters denote 2236 or 3600     |                   |                 |                            |                                    |                                                                   |                   |                                                                  |                            |                                    |
| 12 <sup>th</sup> – 14 <sup>th</sup> Characters denote TTT, MTT or XTZ |                   |                 |                            |                                    |                                                                   |                   |                                                                  |                            |                                    |
| Assemblies marked "Vent" and includes:                                |                   |                 |                            |                                    |                                                                   |                   |                                                                  |                            |                                    |
| Quadra-Powr II actuator – QP3C/M (3"),                                |                   |                 |                            |                                    |                                                                   |                   |                                                                  |                            |                                    |

| Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) | Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |
|--------------|-------------|-------------|-------------------------------|---------------------------------|--------------|-------------|-------------|-------------------------------|---------------------------------|
| mm           | in          |             |                               |                                 | mm           | in          |             |                               |                                 |

# **Tyco Flow Control Pacific Pty Ltd**

## **KEYSTONE**

### **2742 8.81**

F990 Series Wafer Style Resilient Seated Butterfly Valve.

|     |     |                      |     |   |
|-----|-----|----------------------|-----|---|
| 25  | 1"  | 025 F79U-006 STO AGA | 900 | 2 |
| 40  | 1½" | 040 F79U-006 STO AGA | 900 | 2 |
| 50  | 2"  | 050 F79U-012 STO AGA | 900 | 2 |
| 65  | 2½" | 065 F79U-012 STO AGA | 900 | 2 |
| 80  | 3"  | 080 F79U-024 STO AGA | 900 | 2 |
| 100 | 4"  | 100 F79U-024 STO AGA | 900 | 2 |
| 125 | 5"  | 125 F79U-036 STO AGA | 900 | 2 |
| 150 | 6"  | 150 F79U-065 STO AGA | 900 | 2 |

All valves are fitted with F79U series spring to open pneumatic actuators and with the option of F792 switchboxes with position proving and position indicating.

### **5488 11.96**

AR1 (Wafer Style) and AR2 (Lugged Flange Style) Series Vent Valves featuring Resilient Seated Butterfly Valve

BSPT and NPT Screwed and Welded End Connections

Available in Carbon Steel and Stainless Steel RWT 0°C to 60°C

#### **AR1 Series**

|     |     |                          |      |   |
|-----|-----|--------------------------|------|---|
| 50  | 2"  | AR1 050 F79U 012 STO AGA | 1200 | 2 |
|     |     | AR1 050 F79S 012 STO AGA |      |   |
| 65  | 2½" | AR1 065 F79U 012 STO AGA | 1200 | 2 |
|     |     | AR1 065 F79S 012 STO AGA |      |   |
| 80  | 3"  | AR1 080 F79U 024 STO AGA | 1200 | 2 |
|     |     | AR1 080 F79S 036 STO AGA |      |   |
| 100 | 4"  | AR1 100 F79U 024 STO AGA | 1200 | 2 |
|     |     | AR1 100 F79S 036 STO AGA |      |   |
| 125 | 5"  | AR1 125 F79U 036 STO AGA | 1200 | 2 |
|     |     | AR1 125 F79S 036 STO AGA |      |   |
| 150 | 6"  | AR1 150 F79U 065 STO AGA | 1200 | 2 |
|     |     | AR1 150 F79S 072 STO AGA |      |   |

#### **AR2 Series**

|     |     |                          |      |   |
|-----|-----|--------------------------|------|---|
| 50  | 2"  | AR2 050 F79U 012 STO AGA | 1200 | 2 |
|     |     | AR2 050 F79S 012 STO AGA |      |   |
| 65  | 2½" | AR2 065 F79U 012 STO AGA | 1200 | 2 |
|     |     | AR2 065 F79S 012 STO AGA |      |   |
| 80  | 3"  | AR2 080 F79U 024 STO AGA | 1200 | 2 |
|     |     | AR2 080 F79S 036 STO AGA |      |   |
| 100 | 4"  | AR2 100 F79U 024 STO AGA | 1200 | 2 |
|     |     | AR2 100 F79S 036 STO AGA |      |   |
| 125 | 5"  | AR2 125 F79U 036 STO AGA | 1200 | 2 |
|     |     | AR2 125 F79S 036 STO AGA |      |   |
| 150 | 6"  | AR2 150 F79U 065 STO AGA | 1200 | 2 |
|     |     | AR2 150 F79S 072 STO AGA |      |   |

All packages available with:

- Keystone F79U or F79S spring to open pneumatic actuators
- Asco 314, 551, 307, 327 series solenoid valves
- Asco MV27 series ¼" or ½" quick exhaust valves
- Vicker AQE series ¼" or ½" quick exhaust valves
  - Keystone F792LP or F792K switch boxes with position proving and position indicating.

# **Tyco Flow Control Pacific Pty Ltd**

## **RICHARDS**

### **4786 1.92**

R382 and R392 3 Piece Reduced Bore Vent Ball Valves. BSPT and NPT Screwed and Welded End Connections. Available in Carbon Steel and Stainless Steel. RWT 0°C to 60°C

#### **R382 Series**

|    |     |                           |      |   |
|----|-----|---------------------------|------|---|
| 15 | ½"  | R382 015 F79U 002 STO AGA | 6000 | 2 |
| 20 | ¾"  | R382 020 F79U 002 STO AGA | 6000 | 2 |
| 25 | 1"  | R382 025 F79U 002 STO AGA | 6000 | 2 |
| 32 | 1¼" | R382 032 F79U 003 STO AGA | 6000 | 2 |
| 40 | 1½" | R382 040 F79U 003 STO AGA | 6000 | 2 |
| 50 | 2"  | R382 050 F79U 006 STO AGA | 6000 | 2 |

#### **R392 Series**

|    |     |                           |      |   |
|----|-----|---------------------------|------|---|
| 15 | ½"  | R392 015 F79U 002 STO AGA | 6000 | 2 |
| 20 | ¾"  | R392 020 F79U 002 STO AGA | 6000 | 2 |
| 25 | 1"  | R392 025 F79U 003 STO AGA | 6000 | 2 |
| 32 | 1¼" | R392 032 F79U 003 STO AGA | 6000 | 2 |
| 40 | 1½" | R392 040 F79U 006 STO AGA | 6000 | 2 |
| 50 | 2"  | R392 050 F79U 012 STO AGA | 6000 | 2 |

All packages available with:

- Keystone F79U spring to open pneumatic actuators
- Asco 314, 551, 307 or 327 series solenoid valves
- Asco MV27 series ¼" or ½" quick exhaust valves
- Vicker AQE series ¼" or ½" quick exhaust valves
- Keystone F792LP or F792K switch boxes with position proving and position indicating

### **4935 11.92**

R711, R713 and R384 Series Vent Valves RWP 0°C to 60°C

R711 Flanged Reduced Bore Firesafe Ball Valve Class 150.

Available in Carbon Steel or Stainless Steel

|     |    |                           |      |   |
|-----|----|---------------------------|------|---|
| 50  | 2" | R711 050 F79U-006 STO AGA | 2000 | 2 |
|     |    | R711 050 F79S-012 STO AGA |      |   |
| 80  | 3" | R711 080 F79U-036 STO AGA | 2000 | 2 |
|     |    | R711 080 F79S-036 STO AGA |      |   |
| 100 | 4" | R711 100 F79U-065 STO AGA | 2000 | 2 |
|     |    | R711 100 F79S-072 STO AGA |      |   |
| 150 | 6" | R711 150 F79U-090 STO AGA | 2000 | 2 |
|     |    | R711 150 F79S-144 STO AGA |      |   |

R713 Flanged Reduced Bore Firesafe Ball Valve Class 300.

Available in Carbon Steel and Stainless Steel.

|     |    |                           |      |   |
|-----|----|---------------------------|------|---|
| 50  | 2" | R713 050 F79U-006 STO AGA | 5000 | 2 |
|     |    | R713 050 F79S-012 STO AGA |      |   |
| 80  | 3" | R713 080 F79U-036 STO AGA | 5000 | 2 |
|     |    | R713 080 F79S-036 STO AGA |      |   |
| 100 | 4" | R713 100 F79U-065 STO AGA | 5000 | 2 |
|     |    | R713 100 F79S-072 STO AGA |      |   |
| 150 | 6" | R713 150 F79U-090 STO AGA | 5000 | 2 |
|     |    | R713 150 F79S-144 STO AGA |      |   |

All R711 and R713 packages available with:

- Keystone F79U or F79S spring to open pneumatic actuators
- Asco 314, 551, 307, 327 series solenoid valves
- Goyen model 10ISS5/2N solenoid valve (15m remote mount)
- Asco 542 series solenoid valve (15m remote mount)
- Asco MV27 series ¼" or ½" quick exhaust valves
- Vicker AQE series ¼" or ½" quick exhaust valves
- Keystone F792LP or F792K switch boxes with position proving and position indicating

| Nominal<br>Size | Connections<br>mm in | Designation | Rated                      |                                    | Nominal<br>Size | Connections<br>mm in | Designation | Rated                      |                                    |
|-----------------|----------------------|-------------|----------------------------|------------------------------------|-----------------|----------------------|-------------|----------------------------|------------------------------------|
|                 |                      |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |                 |                      |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |

# **Tyco Flow Control Pacific Pty Ltd Continued ... ..**

## **RICHARDS**

R384 Series 3 Piece Reduced Bore Firesafe Ball Valve. BSPT and NPT Screwed and Welded End Connections. Available in Carbon Steel and Stainless Steel.

|    |     |                           |      |   |
|----|-----|---------------------------|------|---|
| 15 | ½"  | R384 015 F79U-002 STO AGA | 6000 | 2 |
| 20 | ¾"  | R384 020 F79U-002 STO AGA | 6000 | 2 |
| 25 | 1"  | R384 025 F79U-003 STO AGA | 6000 | 2 |
| 32 | 1¼" | R384 032 F79U-003 STO AGA | 6000 | 2 |
| 40 | 1½" | R384 040 F79U-003 STO AGA | 6000 | 2 |
| 50 | 2"  | R384 050 F79U-006 STO AGA | 6000 | 2 |

All R384 packages available with:

- Keystone F79U spring to open pneumatic actuators
- Asco 314, 551, 307, 327 series solenoid valves
- Goyen model 10ISS5/2N solenoid valve (15m remote mount)
- Asco 542 series solenoid valve (15m remote mount)
- Asco MV27 series ¼" or ½" quick exhaust valves
- Vicker AQE series ¼" or ½" quick exhaust valves
- Keystone F792LP or F792K switch boxes with position proving and position indicating

## **5938 8.00**

R721 Series Flanged Full Bore Ball Valve, Class 150

Available in Carbon Steel or Stainless Steel

|     |     |                           |      |   |
|-----|-----|---------------------------|------|---|
| 15  | ½"  | R721 015 F79U 003 STO AGA | 2000 | 2 |
|     |     | R721 015 F79S 003 STO AGA | 2000 | 2 |
| 20  | ¾"  | R721 020 F79U 006 STO AGA | 2000 | 2 |
|     |     | R721 020 F79S 006 STO AGA | 2000 | 2 |
| 25  | 1"  | R721 025 F79U 006 STO AGA | 2000 | 2 |
|     |     | R721 025 F79S 006 STO AGA | 2000 | 2 |
| 40  | 1½" | R721 040 F79U 006 STO AGA | 2000 | 2 |
|     |     | R721 040 F79S 012 STO AGA | 2000 | 2 |
| 50  | 2"  | R721 050 F79U 012 STO AGA | 2000 | 2 |
|     |     | R721 050 F79S 023 STO AGA | 2000 | 2 |
| 80  | 3"  | R721 080 F79U 036 STO AGA | 2000 | 2 |
|     |     | R721 080 F79S 036 STO AGA | 2000 | 2 |
|     |     | R721 080 F79B 036 STO AGA | 2000 | 2 |
| 100 | 4"  | R721 100 F79U 065 STO AGA | 2000 | 2 |
|     |     | R721 100 F79S 144 STO AGA | 2000 | 2 |
|     |     | R721 100 F79B 100 STO AGA | 2000 | 2 |
| 150 | 6"  | R721 150 F79U 090 STO AGA | 2000 | 2 |
|     |     | R721 150 F79S 144 STO AGA | 2000 | 2 |
|     |     | R721 150 F79B 135 STO AGA | 2000 | 2 |

R723 Series Flanged Full Bore Ball Valve, Class 300

Available in Carbon Steel or Stainless Steel

|     |     |                           |      |   |
|-----|-----|---------------------------|------|---|
| 15  | ½"  | R723 015 F79U 003 STO AGA | 5000 | 2 |
|     |     | R723 015 F79S 003 STO AGA | 5000 | 2 |
| 20  | ¾"  | R723 020 F79U 006 STO AGA | 5000 | 2 |
|     |     | R723 020 F79S 006 STO AGA | 5000 | 2 |
| 25  | 1"  | R723 025 F79U 006 STO AGA | 5000 | 2 |
|     |     | R723 025 F79S 006 STO AGA | 5000 | 2 |
| 40  | 1½" | R723 040 F79U 006 STO AGA | 5000 | 2 |
|     |     | R723 040 F79S 012 STO AGA | 5000 | 2 |
| 50  | 2"  | R723 050 F79U 012 STO AGA | 5000 | 2 |
|     |     | R723 050 F79S 036 STO AGA | 5000 | 2 |
| 80  | 3"  | R723 080 F79U 065 STO AGA | 5000 | 2 |
|     |     | R723 080 F79S 072 STO AGA | 5000 | 2 |
|     |     | R723 080 F79B 072 STO AGA | 5000 | 2 |
| 100 | 4"  | R723 100 F79U 090 STO AGA | 5000 | 2 |
|     |     | R723 100 F79S 144 STO AGA | 5000 | 2 |
|     |     | R723 100 F79B 135 STO AGA | 5000 | 2 |
| 150 | 6"  | R723 150 F79U 180 STO AGA | 5000 | 2 |
|     |     | R723 150 F79S 270 STO AGA | 5000 | 2 |
|     |     | R723 150 F79B 270 STO AGA | 5000 | 2 |

# **Tyco Flow Control Pacific Pty Ltd Continued ... ..**

## **RICHARDS**

Note: Valve packages include F79B, F79S or F79U spring to close pneumatic actuator; Asco 314 series, 551 series, 307 series, 327 series, 542 series or Goyen 10ISS5/2N solenoid valve; Asco MV27 series or Vickers AQE series quick exhaust valve; and optional F792 LP or F792 K switchboxes with position proving and position indicating.



## LPG AUTOMOTIVE COMPONENTS

### VAPORISER/REGULATORS (AS/NZS 1425)

#### Boemo Engineering Pty Ltd

##### BRC

|      |      |                                                 |             |
|------|------|-------------------------------------------------|-------------|
| 5294 | 6.95 | Automotive Vaporiser/Regulator<br>Model AT 90 E | MWP 2.6 MPa |
|------|------|-------------------------------------------------|-------------|

#### Boemo Engineering Pty Ltd

##### EMMEGAS

|      |      |                                                   |             |
|------|------|---------------------------------------------------|-------------|
| 5304 | 1.96 | Automotive Vaporiser/Regulator<br>Model ML 94 E2R | MWP 2.6 MPa |
|------|------|---------------------------------------------------|-------------|

#### Impco Technologies Pty Ltd

|      |       |                                       |  |
|------|-------|---------------------------------------|--|
| 3103 | 6.80  | Series E Models EB, EB-2 and EB-2-856 |  |
| 3104 | 6.80  | Models Cobra, Cobra-I & Cobra-II      |  |
| 3423 | 12.82 | L Series Models LB and LB-2           |  |
| 6186 | 9.01  | Beam 120A, 120A-E, 120A-P, 120-AUS    |  |

#### Impco Technologies Pty Ltd

##### M.T.M.

|      |      |                                  |  |
|------|------|----------------------------------|--|
| 6749 | 2.05 | Vaporiser Regulator Model Genius |  |
|------|------|----------------------------------|--|

#### Impco Technologies Pty Ltd

##### M.T.M. ITALY

|      |      |                                      |  |
|------|------|--------------------------------------|--|
| 6748 | 2.05 | Vaporiser Regulator Model Genius Max |  |
|------|------|--------------------------------------|--|

#### Landi Renzo SpA

##### Agent: Apollo Gas Products Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 5993 | 6.00 | Landi Renzo SE81 Series<br>SE81 1/8", SE81 Oversize 1/8",<br>SE81 Super Oversize 1/8", SE81 Super<br>Overplus 1/8"<br>SE81 SIC 1/8", SE81 SIC Oversize 1/8",<br>SE81 SIC Super Oversize 1/8",<br>SE81 SIC Super Overplus 1/8"<br>SE81 Step Motor 1/8", SE81 Step Motor 1/8" Super<br>Oversize, SE81 Step Motor 1/8" Super<br>Oversize 2550 kPa |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

#### LANDI Srl - Agent: Apollo Gas Products Pty Ltd

|      |      |                                                                                                                           |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------|--|
| 4015 | 1.86 | Landi LSE97N, LSE97M, LSE97SM,<br>LSE97SM2, LS80N, LS80M, LS80SM<br>LE98M, LE98N, LSE98M, LSE98N,<br>LSE98SM and LSE98SM2 |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------|--|

#### LG Motor-Gas Pty Ltd

|      |       |                 |  |
|------|-------|-----------------|--|
| 4971 | 6.93  | Model B2        |  |
| 5395 | 12.97 | Model P4 and P6 |  |

#### LPM Corporation Pty Ltd

##### CENTURY

|      |      |                                          |             |
|------|------|------------------------------------------|-------------|
| 3192 | 3.81 | Century Vaporiser Regulator<br>Model G85 | MWP 2.6 MPa |
| 3193 | 3.81 | Century Vaporiser Regulator<br>Model H   | MWP 2.6 MPa |
| 3195 | 3.81 | Century Vaporiser Regulator<br>Model M6  | MWP 2.6 MPa |

#### MED (Aust) Pty Ltd

##### AIROD AUTOGAS EQUIPMENT

|      |      |           |             |
|------|------|-----------|-------------|
| 4795 | 2.92 | Airod E40 | MWP 2.6 MPa |
|------|------|-----------|-------------|

#### Poliauto Ing. Pietro Parletti & C snc

##### Agent: Parnell LP Gas Systems Pty Ltd

|      |      |                                                      |             |
|------|------|------------------------------------------------------|-------------|
| 5026 | 7.93 | Poliauto Vaporiser Regulator<br>Models 72C4 and 83C5 | MWP 3.0 MPa |
|------|------|------------------------------------------------------|-------------|

#### Sprint Gas (Aust) Pty Ltd

|      |      |                |  |
|------|------|----------------|--|
| 5896 | 7.99 | Model MBM Mk 1 |  |
|------|------|----------------|--|

#### Sprint Gas (Aust) Pty Ltd

##### OMVL

|      |      |                                                                |  |
|------|------|----------------------------------------------------------------|--|
| 5254 | 1.95 | Electronic LPG Vaporiser<br>Regulator Models R85/3 and<br>R90E |  |
| 5366 | 2.96 | Vaporiser Regulator<br>Model BO-REG 95                         |  |

#### Tartarini Auto SpA

##### TARTARINI

|      |      |                                     |  |
|------|------|-------------------------------------|--|
| 6798 | 7.05 | Model G-ETAGAS (Sequential Version) |  |
|------|------|-------------------------------------|--|

#### Toyota Motor Corporation Australia Ltd

##### AISAN

|      |      |               |  |
|------|------|---------------|--|
| 5645 | 3.98 | Aisan Model-C |  |
|------|------|---------------|--|

#### United MSR Pty Ltd T/as Indus Autogas Equipment

##### HERCULES

|      |      |                                              |  |
|------|------|----------------------------------------------|--|
| 6957 | 5.06 | LPG Automotive Vaporiser<br>Model: Version C |  |
|------|------|----------------------------------------------|--|

#### Vialle Alternative Fuel Systems BV

##### Agent: Boral Alternative Fuel Systems

|      |      |                                                                                 |  |
|------|------|---------------------------------------------------------------------------------|--|
| 5518 | 2.97 | Type F, Type F4/F5 Adjustable & Non-<br>Adjustable Models, Type F5 Model 5964.1 |  |
|------|------|---------------------------------------------------------------------------------|--|

### FUEL LOCK-OFF VALVES (AG 802)

Note: As of January 1998 AGA has withdrawn AG 801, AG 802 and AG 804 and AGA now recognises AS/NZ 1425 as the applicable Standard. Certificates which have been assessed against AS/NZS 1425 are listed accordingly. Those that have yet to be so assessed, remain listed under the obsolete AGA code.

#### Ascomation Pty Ltd

##### ASCO

|      |      |                                                                                                              |  |
|------|------|--------------------------------------------------------------------------------------------------------------|--|
| 3130 | 9.80 | Cat. USAGD262C14V<br>Optional construction with<br>NPT thread has "D" replaced<br>with "B" e.g. USXB262C14V. |  |
|------|------|--------------------------------------------------------------------------------------------------------------|--|

### FUEL LOCK-OFF VALVES (AS/NZS 1425)

#### AMR Manufacturing Pty Ltd

##### AMR

|      |      |                                   |             |
|------|------|-----------------------------------|-------------|
| 5625 | 7.98 | Fuel Lock Off Valve<br>Model GL20 | MWP 2.6 MPa |
|------|------|-----------------------------------|-------------|

#### Apollo Gas Products

##### MED TECNICA

|      |      |                                 |             |
|------|------|---------------------------------|-------------|
| 5349 | 2.96 | MED Model 131GS -               | MWP 2.6 MPa |
| 5350 | 3.96 | MED 1414GS Series<br>Type 800 - | MWP 2.6 MPa |

**Boemo Engineering Pty Ltd****BRC**

|      |      |                     |             |
|------|------|---------------------|-------------|
| 5295 | 6.95 | Fuel Lock-Off Valve | MWP 2.6 MPa |
|------|------|---------------------|-------------|

**Goyen Controls Company Pty Ltd****GOYEN**

|      |      |                                         |
|------|------|-----------------------------------------|
| 3239 | 6.81 | Fuel Lock-Off Valves<br>1QxM-A1BVT-7uv7 |
|------|------|-----------------------------------------|

|        |                                            |
|--------|--------------------------------------------|
| x= '3' | 1/8 Pipe thread                            |
| x= '6' | 1/4 Pipe thread                            |
| u= '0' | Din Socket                                 |
| u= '1' | Screw terminals in Nema 1 Metric enclosure |
| u= '3' | Screw terminals - open C frame             |
| u= '4' | Twin flying leads                          |
| u= '5' | 6.3mm spade terminals - open C frame       |
| u= '6' | 2 core cable - open C frame                |
| v= '2' | 24V                                        |
| v= 'D' | 12V                                        |

**Impco Technologies Pty Ltd****BEAM**

|      |      |                                            |
|------|------|--------------------------------------------|
| 4577 | 7.90 | Electric Fuel Lock-off<br>Model FL-418-12V |
|------|------|--------------------------------------------|

**Impco Technologies Pty Ltd****IMPCO**

|      |      |                                                               |
|------|------|---------------------------------------------------------------|
| 3102 | 6.80 | Vacuum Fuellock Filter<br>Models VFF30 and VFF30-2            |
| 6747 | 2.05 | Fuel Lock-off Valve<br>(With or Without Filter)<br>Model ET98 |

**MED (Aust) Pty Ltd**

|      |       |                                             |       |
|------|-------|---------------------------------------------|-------|
| 6135 | 10.01 | Valtek and Airod LPG Fuel<br>Lock-Off Valve |       |
|      |       | Type 07 - Direct Mounting                   | 3 MPa |
|      |       | Type 07.LPG.14 –<br>Direct Mounting         | 3 MPa |

**MED (Aust) Pty Ltd****MED**

|      |      |                                              |             |
|------|------|----------------------------------------------|-------------|
| 5331 | 6.97 | Airod Model EST075 Electronic<br>Service Tap | MWP 2.6 MPa |
|------|------|----------------------------------------------|-------------|

**MED (Aust) Pty Ltd****VALTEK**

|      |      |                                                    |             |
|------|------|----------------------------------------------------|-------------|
| 5528 | 5.97 | Airod Series 01 Auto Lock Off Valve<br>Model VAL01 | MWP 2.6 MPa |
| 5572 | 6.97 | Airod Series Model EST097 –<br>Type 73LPS.01       | MWP 2.6 MPa |
| 6558 | 6.04 | Model 05.LPG.13 Fuel Lock Off<br>Valve             | MWP 2.6 MPa |

**Poliauto Ing. Pietro Parletti & C snc****Agent: Parnell LP Gas Systems Pty Ltd**

|      |      |                                            |             |
|------|------|--------------------------------------------|-------------|
| 5025 | 7.93 | LPG Fuel Lock-Off Valve<br>Model DGM-11009 | MWP 3.0 MPa |
|------|------|--------------------------------------------|-------------|

**Sprint Gas (Aust) Pty Ltd**

|      |      |                                                                                     |
|------|------|-------------------------------------------------------------------------------------|
| 5286 | 8.95 | LPG Fuel Lock-off Valves<br>Models LSG-02-H4, LSG-03-H4,<br>LSG-06-H4 and LSG-08-H4 |
|------|------|-------------------------------------------------------------------------------------|

**Sprint Gas (Aust) Pty Ltd****OMVL**

|      |      |                                                  |              |
|------|------|--------------------------------------------------|--------------|
| 5253 | 1.95 | Automotive LPG Fuel Lock-Off Valve<br>Type E/GPL | MWP 2.44 MPa |
|------|------|--------------------------------------------------|--------------|

**COMBINATION VALVES (AG 802)**

Note: As of January 1998 AGA has withdrawn AG 801, AG 802 and AG 804 and AGA now recognises AS/NZS 1425 as the applicable Standard. Certificates which have been assessed against AS/NZS 1425 are listed accordingly. Those that have yet to be so assessed, remain listed under the obsolete AGA code.

**Sprint Gas (Aust) Pty Ltd**

|      |      |                                        |
|------|------|----------------------------------------|
| 5250 | 1.95 | ELM-1 Electro Manual Excess Flow Valve |
|------|------|----------------------------------------|

**CONTAINER FITTINGS (AS/NZS 1425)****AMR Manufacturing Pty Ltd****AMR**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5079 | 1.94 | LPG Filler Valves – Panel Mount and<br>Universal<br>Models Designed to Suit Ford Vehicle<br>Models<br>RF27XF – XD, XE, XF Sedans<br>RF27EA – EA-ED Sedans<br>RF27EALW – EA/EL Wagons<br>RF27EFL – EF/EL Sedans<br>RF27AU – AU Falcon Sedans & Wagons<br>Models Designed to Suit Holden<br>Vehicle Models<br>RF27VB – VB-VK Sedans and Wagons<br>RF27VN – VN-VS Sedans and Wagons<br>RF27VL – VL Sedans and Wagons<br>RF27HQ – HQ Sedans<br>RF27VT – VT Sedans<br>RF27VTW – VT Wagons<br>Models Designed to Suit Mitsubishi<br>Vehicle Models<br>RF27TE – TE Sedans<br>RF27TEW – TE Wagons<br>RF27TR/TS – TR/TS Sedans<br>RF27PJ – Pajero Wagons<br>Models Designed to Suit Toyota<br>Vehicle Models<br>RF27FJ80 – FJ80 Landcruiser '95 Wagons<br>RF27FJ100 – FJ100 Series Landcruiser<br>Wagons<br>RF27HA – Hi Ace Vans<br>Models Designed to Suit Nissan<br>Vehicle Models<br>RF27GQ – GQ Patrol Wagons<br>RF27GU – GU Patrol Wagons<br>Model Designed to Suit Jeep<br>Vehicle Model<br>RF27JEP – Grand Cherokee Wagons<br>Note: General use RF27 P/Van under<br>trays etc. RF20STR straight filler for general<br>purpose, fork lift filler RF27DFA for fork lift<br>cylinder LPG panel mounted fillers. RF20<br>comes in a range of 6 colours and is designed<br>for fitment into vehicle panels. |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Nugas Technologies Pty Ltd**

|      |      |                                                   |
|------|------|---------------------------------------------------|
| 5456 | 7.98 | STM Multivalve, incorporating Fuel Sender<br>Unit |
|------|------|---------------------------------------------------|

**Sidek Industries Pty Ltd**

|      |      |                                |          |
|------|------|--------------------------------|----------|
| 5169 | 9.94 | Fuel Shut-off Valve            |          |
|      |      | Model ST 100C Threaded         | 2600 kPa |
|      |      | Automatic                      |          |
|      |      | Model ST 100B Flanged          | 2600 kPa |
|      |      | Automatic                      |          |
|      |      | Model ST 100 FL Threaded       | 3300 kPa |
|      |      | Manual                         |          |
| 5678 | 9.98 | LPG Multivalve Model Quadvalve |          |

**Sprint Gas (Aust) Pty Ltd**

|      |      |                             |  |
|------|------|-----------------------------|--|
| 5876 | 5.99 | Models T1 and T2 Automotive |  |
|      |      | Multivalves                 |  |

|                                       |
|---------------------------------------|
| <b>HOSES ASSEMBLIES (AS/NZS 1869)</b> |
|---------------------------------------|

**Please note Hose Assemblies for LPG Automotive use  
now listed under general Components section, sub-heading  
Hose Assemblies AS/NZS 1869**

## NATURAL GAS VEHICLE (NGV) EQUIPMENT

### CHECK VALVES (AG 805)

#### Fluid System Technologies (ES) Pty Ltd

##### NUPRO

4657      8.91      Compact Check Valve CH Series      41 300 kPa

### HOSE CONNECTIONS (AG 805)

#### Barfell Industries Pty Ltd

##### TEMA

|      |      |                                             |          |
|------|------|---------------------------------------------|----------|
| 4872 | 7.92 | Quick-Release Self-Sealing Couplings Series |          |
|      |      | 5000 (13 mm)                                | 25 MPa   |
|      |      | 7500 (20 mm)                                | 22.5 MPa |
|      |      | 10000 (25 mm)                               | 18 MPa   |

### FUEL LOCK-OFF VALVES (AG 805)

#### Impco Fuel Systems Pty Ltd

6182      8.01      Advanced Fuel Components Model 211B (1/4" NPT female thread)      MWP 24.8 MPa

### QUICK-CONNECT DEVICES (AG 805)

#### Parker Hannifin (Aust) Pty Ltd

##### PARKER

5324      9.95      60 Series 1/8", 1/4", 3/8" and 1/2" (Type 2)      20 000 kPa

### HOSE ASSEMBLIES (AG 807)

#### Parker Hannifin (Australia)

5544      5.97      Parker Parflex CNG Series Thermoplastic Hose Assemblies for Natural Gas Vehicles and Fuel Dispensers  
Types 3CNG, 4CNG, 5CNG Sizes 1/4" to 1" ID MWP Range 24.8 to 34.5 MPa

## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

### NON-PRESSURISED PIPES AND FITTINGS

#### Pipes and Fittings (non-pressure)

##### Enviro-Fresh (Aust) Pty Ltd

###### ENVIRO-FRESH

7068 W 11.06 Separate Urinal Replacement Grate designed to suit  
DN 50 and DN 100 Outlets  
(Refer to Enviro-Fresh (Aust) Pty Ltd for conditions of use)  
Model: Sani Sleeve No. EF 1.1  
WaterMark Licence No. 60006  
Expiry Date: 7 November 2009  
Standard ATS 5200.040 - 2005 – Waste Pipe Connection Outlets and Gratings, Separate or Integral

##### Everwater Australia Pty Ltd

###### GREYMATE

7063 W 10.06 Grey Water Diversion Device (60 Litre Capacity)  
Model: Mk II  
WaterMark Licence No. 60001  
Expiry Date: 25 October 2009  
Standard ATS 5200.460 – 2005 – Grey Water Diversion Devices

### PRESSURISED PIPES AND FITTINGS

##### Cop-A-Mate Products Pty Ltd

###### COP-A-MATE

7073 W 11.06 Copper Capillary socket (short engagement) to Flange Adaptor  
and Capillary Spigot to Flange Adaptor  
CCZS\*25 DN 25 MWP 3680 kPa  
CCZS\*32 DN 32 MWP 2920 kPa  
CCZS\*40 DN 40 MWP 2420 kPa  
CCZS\*50 DN 50 MWP 1800 kPa  
CCZS\*65 DN 65 MWP 1430 kPa  
CCZS\*80 DN 80 MWP 1610 kPa  
CCZS\*100 DN 100 MWP 1200 kPa  
CCZS\*125 DN 125 MWP 960 kPa  
CCZS\*150 DN 150 MWP 1000 kPa  
CCZS\*200 DN 200 MWP 720 kPa  
\* Denotes 'M' for socket type and 'F' for spigot type  
WaterMark Licence No. 1709, Level 1  
Expiry Date: 29 November 2011  
Standard AS 3688 – 2005 – Water Supply – Metallic Fittings and End Connectors

### WATER SUPPLY VALVES AND VALVE ACCESSORIES

#### Control Valves and Taps

##### Crocwatch Control Systems Pty Ltd

###### AQUA AUTOMATION

7069 W 11.06 Rainwater/Mains supply changeover device  
Models: DA-18-300-BU and DA-CTRL-BU (Control Only)  
WaterMark Licence No. 60005  
Expiry Date: 8 November 2011  
Standard ATS 5200.477 – 2006 – Rainwater/Mains Supply Changeover Devices

## **TYPE TESTED ELECTRICAL PRODUCTS (Prescribed and Non-Prescribed Articles)**

The AGA Product Certification Scheme for electrical products was introduced 1 July 2006. As and when applications for such products have been satisfactorily completed under this Scheme, and a formal Certificate issued, they will be listed here.

| Cert.<br>Number | Suspension<br>Date | Appliance |
|-----------------|--------------------|-----------|
|-----------------|--------------------|-----------|

## APPROVAL CERTIFICATE SUSPENSIONS

*New suspensions may occur, and/or existing ones lifted or superseded by formal cancellation, at any time. For current information regarding suspensions you should contact the Technical Office on (03) 9580 4500.*

### CERTIFICATE SUSPENDED – AWAITING RETEST / AUDIT

#### BASO Gas Products LLC

#### PENN GAS PRODUCTS

2839 13.8.02 Combination Controls (Class 3) G93 Series 3.5 kPa

#### Blodgett Oven Company – Agent: Curtin Pty Ltd T/as Global Food Equipment

|       |         |                                                      |   |  |  |   |
|-------|---------|------------------------------------------------------|---|--|--|---|
| SC348 | 16.5.03 | Blodgett DFG 100 Series Convection Oven              | N |  |  | P |
| SC349 | 16.5.03 | Zephair GL Commercial Oven, Single or Double Stacked | N |  |  | P |

#### Cookon Commercial Catering Equipment Pty Ltd

|       |          |                                                       |   |     |   |    |
|-------|----------|-------------------------------------------------------|---|-----|---|----|
| SC351 | 10.12.03 | BT/DC (Standard Burner) and BT/HS (High Speed Burner) |   |     |   |    |
|       |          | Boiling Burner for Stock Pots                         | N |     |   | P  |
| SC377 | 14.09.05 | Model CMR4 – 4 Boiling Burners, Salamander & Oven     |   |     |   | P  |
| 2183  | 10.12.03 | Chinese Cooking Stove                                 | N | TLP | T | PB |
| 3759  | 10.12.03 | Model WU6 Urn                                         | N | TLP | T | P  |
| 4637  | 10.12.03 | Model S1 Single Hole Wok Stove                        | N |     |   | P  |

#### IVR Valvole A Sfera SpA

6312 28.7.05 IVR Manual Ball Valve – Type 1  
Model 20 “Ocean” NB (10, 15, 20,  
25, 32, 40 and 50 mm) 2100 kPa  
Note: Thread form complies with AS 1722 Part 1,  
modified ISO 7-1 and BS 21 internal threads.

#### Johnson Controls, JCI Regelungstechnik GmbH

4168 13.8.02 Electrohyd Solenoid Vent Valve  
20 ¾ BSP GS 3001-3\* 36 3

#### Miele Australia Pty Ltd

|      |        |                                                                                                   |  |  |   |   |
|------|--------|---------------------------------------------------------------------------------------------------|--|--|---|---|
| 6129 | 4.8.05 | 2 Burner and Single Wok Burner Hotplates                                                          |  |  |   |   |
|      |        | Model KM404 – 2 Burner                                                                            |  |  | T | U |
|      |        | Model KM416 (Wok) – Single Burner                                                                 |  |  | T | U |
|      |        | Note: Also for use with Singapore Towns gas                                                       |  |  |   |   |
|      |        | “T” denotes Singapore Towns gas (1.0 kPa burner/<br>test point pressure, 2.0 kPa supply pressure) |  |  |   |   |
|      |        | “ULP” denotes Universal LP gas (3.0 kPa inlet pressure)                                           |  |  |   |   |

#### Ondot Pty Ltd T/as Maxco Industries Pty Ltd

|      |        |                                            |  |  |  |   |
|------|--------|--------------------------------------------|--|--|--|---|
| 4429 | 5.4.00 | TC Series (Caravan) and TM Series (Marine) |  |  |  |   |
|      |        | Oven/Grill/Hotplate Combination            |  |  |  | P |
|      |        | TMOF and TCOF (Stovette)                   |  |  |  | P |
|      |        | TMG and TCG (Hotplate with Grill)          |  |  |  | P |
|      |        | TMO and TCO (Oven)                         |  |  |  | P |
|      |        | TMOH and TCOH (Hotplate with Oven)         |  |  |  | P |
|      |        | TMH and TCH (Hotplate)                     |  |  |  | P |

#### Peam Pty Ltd T/as EH Cambridge & Co

|      |          |                                                  |  |  |  |    |
|------|----------|--------------------------------------------------|--|--|--|----|
| 5650 | 12.11.01 | “Gasaloo” Mark 1 Human Waste Incinerating Toilet |  |  |  | PU |
|------|----------|--------------------------------------------------|--|--|--|----|

#### Primus Australia Pty Ltd

|      |          |                                          |  |  |  |   |
|------|----------|------------------------------------------|--|--|--|---|
| 6051 | 23.12.03 | Primus Model 2059-61 Single Burner Stove |  |  |  | P |
|------|----------|------------------------------------------|--|--|--|---|

#### Sitro Group Australia Pty Ltd

|      |         |                                             |   |  |  |   |
|------|---------|---------------------------------------------|---|--|--|---|
| 5950 | 20.4.06 | Gasmaster Outdoor Patio Heaters Model VHL10 |   |  |  | P |
|      |         | Model VHN40                                 | N |  |  |   |

| Cert.<br>Number                                                    | Suspension<br>Date | Appliance                                                                                                                                                                         |   |   |
|--------------------------------------------------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| <b>The Montague Company – Agent: Maurice Kemp &amp; Associates</b> |                    |                                                                                                                                                                                   |   |   |
| 5794                                                               | 14.3.02            | Montague Grizzly Series Models GE, GEC and GEM<br>Optional extras include:- Closed Boiling Table and Fry Top (Solid Grill Plate)                                                  | N | P |
| 5949                                                               | 14.3.02            | Montague “Grizzly” Salamander Broiler Models<br>SBE3418 & SBE3618                                                                                                                 | N | P |
| <b>Trazend Pty Ltd</b>                                             |                    |                                                                                                                                                                                   |   |   |
| 4815                                                               | 18.2.04            | Burning Log/Grill King (Built-In or Trolley Mounted)<br>Models B3B, B4B, B5B<br>Options: Side Burner: SB/BL-GK, Hoods: Hoods: H or HW,<br>Wind Shield: W, Trolley: (EL3-4, EL4-5) | N | P |
| <b>Tu’s Brothers Pty Ltd</b>                                       |                    |                                                                                                                                                                                   |   |   |
| 5910                                                               | 1.11.06            | Supertron 900 Series Commercial Range<br>With/Without Oven/BBQ Grill /Evenheat/Solid Grill Plate<br>Models: 900-2, 900-4, 900-6 and 900-7                                         | N | P |
| <b>Tytronics Pty Ltd</b>                                           |                    |                                                                                                                                                                                   |   |   |
| 6086                                                               | 15.3.04            | Model HC01 24VAC, Direct Spark Ignition System Class 2B                                                                                                                           |   |   |
| <b>Xcellent Products International Co Ltd</b>                      |                    |                                                                                                                                                                                   |   |   |
| 6411                                                               | 7.9.05             | Party Q Patio Heater – Models GA 2101 and GA 2201                                                                                                                                 |   | P |
| <b>2020 Group Pty Ltd T/as Travel Master</b>                       |                    |                                                                                                                                                                                   |   |   |
| 5998                                                               | 14.6.06            | Portable Gas Stove Model TM 2000 for use with Travel Master Butane Gas Cartridge                                                                                                  |   | B |
| 6090                                                               | 14.6.06            | Model TM100 Gas Blow Torch                                                                                                                                                        |   | B |



| Cert.<br>Number | Cancellation<br>Date | Appliance |  |  |
|-----------------|----------------------|-----------|--|--|
|-----------------|----------------------|-----------|--|--|

## CANCELLATIONS

*The following is a list of cancellations for the last twelve months. New cancellations may occur at any time so you should check with the AGA on (03) 9580 4500 if in any doubt about the currency of a particular Certificate.*

### Advance Commercial Laundry Equipment Pty Ltd

|      |      |                                                                     |   |   |
|------|------|---------------------------------------------------------------------|---|---|
| 5561 | 8.06 | ADG Rotary Dryers, Models ADG30D, 50D, 60D, 75D, 81D, 115D and 120D | N | P |
|------|------|---------------------------------------------------------------------|---|---|

### Aira Pty Ltd

|      |      |                                                               |   |   |
|------|------|---------------------------------------------------------------|---|---|
| 5554 | 7.06 | Ultra Ray U50NG Outdoor Heater<br>U40LPG Outdoor Patio Heater | N | P |
|------|------|---------------------------------------------------------------|---|---|

### Alan Brown Energy Resources Ltd – Agent: Sitro Group Aust.

|      |      |                                                                           |  |  |
|------|------|---------------------------------------------------------------------------|--|--|
| 5687 | 9.06 | LPG Liquid Transfer Valve Gasmate<br>Model 12897/Aber Model 7659P2700 kPa |  |  |
|------|------|---------------------------------------------------------------------------|--|--|

### Alan Brown Energy Resources Ltd

#### ABER

|      |      |                                                                                                                                                          |  |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| 5800 | 9.06 | Models POL-P, HA-1, HA-2 and<br>HA-3 – 6, 8, and 10mm Hose Assembly (Class C) 2600 kPa<br>Note: Model number relates to length and type of end fittings. |  |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|

### Alva Marketing Pty Ltd

|      |      |                                              |  |   |
|------|------|----------------------------------------------|--|---|
| 6059 | 8.06 | Alva Single Burner Portable Barbecue Quick-E |  | P |
|------|------|----------------------------------------------|--|---|

### Amalgamated Hardware Merchants Ltd

|      |      |                                                                                                                                     |  |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 6073 | 7.06 | Models KDA-023 & KDA-023/30 Gas Cocks 7 kPa                                                                                         |  |   |
| 6221 | 7.06 | Campmaster CM2400 Twin Burner Camping Stove                                                                                         |  | B |
| 6230 | 7.06 | Campmaster CM2100 and CM2200 Single Burner Camping Stoves                                                                           |  | B |
| 6252 | 7.06 | Campmaster, Falcon, Festiva, Fiesta, Freetime, Grillrite, Kookaburra and<br>Wildcountry Single Burner Camping Stoves – Model CM1010 |  | P |

### Ambience Appliances Pty Ltd

|      |      |                                        |                |   |    |
|------|------|----------------------------------------|----------------|---|----|
| 4948 | 6.06 | Superior G9000                         | Type 2         | N | PU |
| 5255 | 6.06 | G4000 Decorative Log Effect            | to be retested | N | P  |
| 5260 | 3.06 | G10 Freestanding Decorative Log Effect | to be retested | N | P  |

### Ambro Controls Pty Ltd

#### DREEFS

|      |      |                                                                                                                         |  |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------|--|--|
| 6144 | 7.06 | Ignition Boxes Models<br>GISL2C2 (240 Volt – 2 point),<br>GISL4C2 (240 Volt – 4 point),<br>GISL6C2 (240 Volt – 6 point) |  |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------|--|--|

### Andi-Co Australia Pty Ltd

|      |      |                                                                                |   |   |
|------|------|--------------------------------------------------------------------------------|---|---|
| 6076 | 6.06 | Smalvic Model AX900FWT Dual Fuel, 5 Burner Gas Cooktop/Electric Grill and Oven | N | P |
|------|------|--------------------------------------------------------------------------------|---|---|

### Atlas Copco Australia Pty Ltd

|      |      |                                    |  |  |
|------|------|------------------------------------|--|--|
| 3588 | 1.06 | BAL 18mm-50mm Ball Valves 4000 kPa |  |  |
|------|------|------------------------------------|--|--|

### Austcrown (International) Pty Ltd

|      |      |                                                                    |   |   |
|------|------|--------------------------------------------------------------------|---|---|
| 5335 | 6.06 | Austcrown Single Wok Burner Cooktop Models SG 201 NG and SG 201 PG | N | P |
| 5827 | 6.06 | Rambo HR-200 Single Burner Cassette Stove                          |   | B |

### B & S Commercial Kitchen Appliances Pty Ltd

|      |      |                                                                      |   |  |
|------|------|----------------------------------------------------------------------|---|--|
| 4952 | 7.06 | B & S Model S-900-4BT Open Top                                       | N |  |
| 5917 | 7.06 | B & S Model T.A.P. – T.G.P. – 120A Two Burner Boiling Table Stockpot | N |  |

| Cert.<br>Number                         | Cancellation<br>Date | Appliance                                                                                    |        |          |   |   |
|-----------------------------------------|----------------------|----------------------------------------------------------------------------------------------|--------|----------|---|---|
|                                         |                      |                                                                                              |        |          |   |   |
| <b>Bowin mfg Pty Ltd</b>                |                      |                                                                                              |        |          |   |   |
| 5789                                    | 9.06                 | Model XLE25 Powered Flue                                                                     | 10 460 | 5.2/156° | N | P |
|                                         |                      | Model XLE35 Powered Flue                                                                     | 13 604 | 5.2/158° | N | P |
| <b>Bromic Pty Ltd</b>                   |                      |                                                                                              |        |          |   |   |
| 6128                                    | 7.06                 | Companion – Country Cooker Models CC100H, CC200H and CC300H                                  |        |          |   | P |
| <b>Cambro Boilers Pty Ltd</b>           |                      |                                                                                              |        |          |   |   |
| 3559                                    | 7.06                 | Cambro Mk II Internal and External Boiler                                                    |        |          | N | P |
| 4853                                    | 7.06                 | Cambro Mk 3 Models 30, 40 and 60 Internal and External Central Heating and Hot Water Boilers |        |          | N | P |
|                                         |                      | Models 30HW, 40HW and 60HW Internal and External Hot Water Boilers                           |        |          | N | P |
| <b>Camec Pty Ltd</b>                    |                      |                                                                                              |        |          |   |   |
| 5608                                    | 7.06                 | SMEV 2000-2500 Caravan & Marine 2 Burner Hotplate                                            |        |          |   | P |
|                                         |                      | SMEV 2000 Caravan & Marine 2 Burner and Sink Combination Unit                                |        |          |   | P |
|                                         |                      | SMEV 4000-4500 Caravan & Marine 4 Burner Hotplate & Optional 550 Grill Box                   |        |          |   | P |
| <b>Carrier Air Conditioning Pty Ltd</b> |                      |                                                                                              |        |          |   |   |
| 5283                                    | 11.05                | Carrier Maximizer Plus Internal Models                                                       |        |          |   |   |
|                                         |                      | 58PIN015                                                                                     | 194/m³ | 2.2/66°  | N | P |
|                                         |                      | 58PIN020                                                                                     | 185/m³ | 2.5/75°  | N | P |
|                                         |                      | 58PIN025, 58PIN030, 58PIN035                                                                 | 176/m³ | 2.8/84°  | N | P |
| 5285                                    | 11.05                | Carrier Maximizer Plus External Models                                                       |        |          |   |   |
|                                         |                      | 58PON015                                                                                     | 186/m³ | 2.4/73°  | N | P |
|                                         |                      | 58PON020                                                                                     | 190/m³ | 2.3/69°  | N | P |
|                                         |                      | 58PON025                                                                                     | 179/m³ | 2.7/81°  | N | P |
|                                         |                      | 58PON030                                                                                     | 164/m³ | 3.3/99°  | N | P |
| <b>C.C.E. International Pty Ltd</b>     |                      |                                                                                              |        |          |   |   |
| 3642                                    | 6.06                 | Garland SRC Infra-red Salamander                                                             |        |          | N | P |
| <b>Celmec International Pty Ltd</b>     |                      |                                                                                              |        |          |   |   |
| 3502                                    | 7.06                 | Radiant Tube Heaters Reflect-O-Ray 2700-24 Alpha and multi-burner series                     |        |          | N | P |

| Cert.<br>Number                                     | Cancellation<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   |     |   |
|-----------------------------------------------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|-----|---|
| <b>Chiaphua Industries Limited</b>                  |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |     |   |
| 6206                                                | 6.06                 | <b>Agent: Barbeques Galore Limited</b><br>Thermos Portable Barbecues<br>Models "Grill 2 Go" 6047AUS01, "Grill 2 Go Fire + Ice" 6048AUS01<br>and "Grill 2 Go Express" 6047AUR01<br>Note: These appliances may also be used with an appropriate propane gas<br>disposable cylinder as specified in the appliance instruction manual.<br><b>Agent: Just Premiums International Pty Ltd</b><br>Thermos Portable Barbecues<br>Models "Grill 2 Go" 6047AUS01, "Grill 2 Go Fire + Ice" 6048AUS01<br>and "Grill 2 Go Express" 6047AUR01<br>Note: These appliances may also be used with an appropriate propane gas<br>disposable cylinder as specified in the appliance instruction manual.<br><b>Agent: K Mart Australia Ltd and K Mart New Zealand</b><br>Jackaroo Portable Barbecues<br>Models "Grill 2 Go" 6047AUS01, "Grill 2 Go Fire + Ice" 6048AUS01<br>and "Grill 2 Go Express" 6047AUR01<br>Note: These appliances may also be used with an appropriate propane gas<br>disposable cylinder as specified in the appliance instruction manual.<br><b>Agent: Rinnai Australia Pty Ltd</b><br>Rinnai Portable Barbecues<br>Models "Grill 2 Go" 6047AUS01, "Grill 2 Go Fire + Ice" 6048AUS01<br>and "Grill 2 Go Express" 6047AUR01<br>Note: These appliances may also be used with an appropriate propane gas<br>disposable cylinder as specified in the appliance instruction manual.<br><b>Agent: Salton (Aust) Pty Ltd</b><br>Thermos and Jack Daniel's Portable Barbecues<br>Models "Grill 2 Go" 6047AUS01, "Grill 2 Go Fire + Ice" 6048AUS01<br>and "Grill 2 Go Express" 6047AUR01<br>Note: These appliances may also be used with an appropriate propane gas<br>disposable cylinder as specified in the appliance instruction manual. |   |     | P |
| <b>Climate Technologies Pty Ltd</b>                 |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |     |   |
| 2356                                                | 3.06                 | Models 11-02, 11-03 100mm Round Flue Cowl                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   |     |   |
| 2463                                                | 3.06                 | Vulcan Rectangular (Type 2) Twin Wall Metal<br>Flue 14/17, 14/18 and 14/47 and Jointing Kit 14/19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   |     |   |
| <b>Coleman Brands Pty Ltd</b>                       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |     |   |
| 6517                                                | 4.06                 | Coleman Road Trip Grill Sport Barbecue Model 9944-851A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |   |     | P |
| 6561                                                | 5.06                 | Coleman LP Gas Hose Assembly<br>(Class D) 5470-7931A 2600 kPa<br>(For exclusive use with selected Coleman products only)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |   |     |   |
| 6579                                                | 4.06                 | Coleman Outdoor Barbecue Models 5100, 5300 and 5600                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |     | P |
| <b>Convactor Barb</b>                               |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |     |   |
| 5619                                                | 1.06                 | Convactor Barb Gas Conversion Kit for 22.5" Barbecue Kettle                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   |     | P |
| <b>Cookon Commercial Catering Equipment Pty Ltd</b> |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |     |   |
| 3190                                                | 6.06                 | Models CGT-600 and CGT-900 Counter Griddle Toaster                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N |     | P |
|                                                     |                      | Models GT-600 and GT-900 Griddle Toaster                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N |     | P |
| 3296                                                | 6.06                 | Models S-735 and S-900 Salamander                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N | TLP | P |
| 5868                                                | 7.06                 | CCW-X Modular Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N |     | P |
|                                                     |                      | Note: X Denotes number of burner modules                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |   |     |   |
|                                                     |                      | Wok table may feature wok, boiling duckbill, double or triple ring burners                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |     |   |

| Cert.<br>Number                         | Cancellation<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                    |         |          |   |    |
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| <b>Drivetrain Australia Pty Ltd</b>     |                      |                                                                                                                                                                                                                                                                                                                                                                              |         |          |   |    |
| <b>DANA</b>                             |                      |                                                                                                                                                                                                                                                                                                                                                                              |         |          |   |    |
| 5157                                    | 12.05                | H36606 Hose Assembly Class D<br>Size 5/16” with field serviceable fittings                                                                                                                                                                                                                                                                                                   | 2600kPa |          |   |    |
| <b>Dux Manufacturing Ltd</b>            |                      |                                                                                                                                                                                                                                                                                                                                                                              |         |          |   |    |
| 5793                                    | 3.06                 | Dux Deliverance DX 1440 External                                                                                                                                                                                                                                                                                                                                             | 20 506  | 5.1/155° | N | P  |
|                                         |                      | Dux Deliverance IQ 1800 External                                                                                                                                                                                                                                                                                                                                             | 20 823  | 5.0/150° | N | P  |
| <b>Electrolux Home Products Pty Ltd</b> |                      |                                                                                                                                                                                                                                                                                                                                                                              |         |          |   |    |
| 5697                                    | 11.06                | Chef Select, Chef Classic, Westinghouse, Electrolux and Philco Underbench Ovens<br>Chef Select Models GOS611WNG, GOS611WLP, GOS611SNG, GOS611SLP, GOS631WNG, GOS631WLP, GOS631SNG, GOS631SLP, GOS631KNG and GOS631KLP                                                                                                                                                        |         |          | N | PU |
|                                         |                      | Chef Classic Models GOCE671WNG, GOCE671WLP, GOCE671SNG, GOCE671SLP, GOCE671TRNG, GOCE671TRLP, GOCE671SANG, GOCE671SALP, GOCE671BSNG, GOCE671BSLP, GOCE671TNNG and GOCE671TNLP                                                                                                                                                                                                |         |          | N | PU |
|                                         |                      | Westinghouse Models GWH472WNG, GWH472WLP, GWH472SNG, GWH472SLP, GWH476WNG, GWH476WLP, GWH476SNG, GWH476SLP, GOL472WNG, GOL472WLP, GOL472SNG, GOL472SLP, GOL476WNG, GOL476WLP, GOL476SNG, GOL476SLP, GOL476KNG and GOL476KLP                                                                                                                                                  |         |          | N | PU |
|                                         |                      | Electrolux Models GOC633WNG, GOC633WLP, GOC633SNG, GOC633SLP, GOC673WNG, GOC673WLP, GOC673SNG and GOC673SLP                                                                                                                                                                                                                                                                  |         |          | N | PU |
|                                         |                      | <i>Philco Models GWH472WLP*, GWH472SLPH*, GWH476WLP* and GWH476SLPH*</i><br><i>*For Hong Kong Market for use with Hong Kong LP (Universal LP) gas</i><br>W denotes white<br>S denotes stainless steel<br>K denotes black<br>TR denotes terracotta<br>SA denotes sandstone<br>BS denotes bluestone<br>TN denotes tungsten<br>NG denotes natural gas<br>LP denotes propane gas |         |          |   |    |
| 5757                                    | 11.06                | Westinghouse, Chef Classic and Electrolux-Chef Wall Oven and Grill<br>Westinghouse Models GWH538*, GWH540*, GWH645*, GWH745*, GXL540* and GXL650*                                                                                                                                                                                                                            |         |          | N | PU |
|                                         |                      | Chef Classic Models GXC611*, GXC641* and GXC651*                                                                                                                                                                                                                                                                                                                             |         |          | N | PU |
|                                         |                      | Electrolux-Chef Model GXC643*                                                                                                                                                                                                                                                                                                                                                |         |          |   |    |
|                                         |                      | Note: *denotes colour variation or stainless steel                                                                                                                                                                                                                                                                                                                           |         |          |   |    |
| 6134                                    | 11.06                | Chef GGC641 and Electrolux GGC643 Series Underbench Oven<br>Chef GGC641 Series Models GGC641SNG, GGC641SLP, GGC641WNG and GGC641WLP                                                                                                                                                                                                                                          |         |          | N | PU |
|                                         |                      | Electrolux GGC643 Series Models GGC643SNG, GGC643SLP, GGC643WNG and GGC643WLP                                                                                                                                                                                                                                                                                                |         |          | N | PU |
|                                         |                      | Note: S indicates stainless steel, W indicates white                                                                                                                                                                                                                                                                                                                         |         |          |   |    |
| 6197                                    | 11.06                | Westinghouse DSL Series, Electrolux-Chef GSC Series and Electrolux DSE Series Freestanding Cookers<br>Westinghouse Models DSL635SNG, DSL635SLP, DSL635SLPN, DSL635WNG, DSL635WLP and DSL635WLPN                                                                                                                                                                              |         |          | N | PU |
|                                         |                      | Electrolux-Chef Models GSC6618WNG, GSC6618WLP, GSC6618SNG, GSC6618SLP, GSC6638WNG, GSC6638WLP, GSC6638SNG, GSC6638SLP, GSC6638KNG, GSC6638KLP, GSC6658SNG and GSC6658SLP                                                                                                                                                                                                     |         |          | N | PU |
|                                         |                      | Electrolux Models DSE6653SNG, DSE6653SLP and DSE6653SLPN                                                                                                                                                                                                                                                                                                                     |         |          | N | PU |
|                                         |                      | S denotes Stainless Steel<br>W denotes White<br>K denotes Black<br>NG denotes Natural gas<br>LP denotes Propane gas<br>LPN denotes Universal LP gas                                                                                                                                                                                                                          |         |          |   |    |

| Cert.<br>Number                                                           | Cancellation<br>Date | Appliance                                                                                                              |   |    |
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| <b>Focus Lifestyle Products Pty Ltd</b>                                   |                      |                                                                                                                        |   |    |
| 5443                                                                      | 7.06                 | Focus & Eurolec Globe Café Kettle Domed Trolley Barbecue                                                               | N | P  |
| 6029                                                                      | 7.06                 | Series 2000 Modular Rinnai, BBQ's-R-Us, Bonza and Focus 3 Burner Hooded and Flat Top Trolley                           |   |    |
|                                                                           |                      | Rinnai Models: Modular Rotisserie, Modular Covered Cooker, Modular KHG Covered Cooker, Modular Flat Top and Summertime | N | P  |
|                                                                           |                      | BBQ's-R-Us Models: Courtyard Kitchen and Modular Rotisserie                                                            | N | P  |
|                                                                           |                      | Bonza Models: Courtyard Kitchen, and Courtyard Kitchen Rotisserie                                                      | N | P  |
|                                                                           |                      | Focus Models: Courtyard Kitchen, Modular Rotisserie and Charlwood                                                      | N | P  |
|                                                                           |                      | Note: Rotisserie burner on some propane models only.                                                                   |   |    |
|                                                                           |                      | Side burner on some models (Focus Model 14372 – AGA 5778)                                                              |   |    |
| 6143                                                                      | 7.06                 | Jackaroo/Focus GSH-18R Portable Round Barbecue                                                                         |   | P  |
| 6184                                                                      | 6.06                 | Manhattan Model FBG-4BR – 4 Burner Hooded                                                                              | N | U  |
|                                                                           |                      | Trolley Barbecue with Back Radiant & Side Burners                                                                      |   |    |
| 6283                                                                      | 7.06                 | Rinnai, Focus or Premier 3 & 4 Burner Foldable Flat Top Barbecues                                                      |   |    |
|                                                                           |                      | Models Rinnai Gusto F-4F                                                                                               | N | U  |
|                                                                           |                      | Focus F-3F and F-4F                                                                                                    | N | U  |
|                                                                           |                      | Premier F-3F and F-4F                                                                                                  | N | U  |
| 6357                                                                      | 7.06                 | Focus, Grand Hall, Rinnai, Gas House and Jackaroo Table Top Patio Heaters                                              |   |    |
|                                                                           |                      | Model PH105A                                                                                                           |   | PU |
| 6442                                                                      | 7.06                 | Professional Series, Rinnai & Grillmaster 3 and 4 Burner Hooded Trolley                                                |   |    |
|                                                                           |                      | Models Professional Series, Odyssey, Orlando, Impressor 3, Impressor 4, Stainless Steel, Coastal and Safari            | N | U  |
|                                                                           |                      | With Optional Back (Rotisserie) Burner and Side Burner                                                                 |   |    |
| 6464                                                                      | 7.06                 | Rinnai, Focus and GLG Australia 3 Burner Hooded Trolley with Side and Back Burners                                     |   |    |
|                                                                           |                      | Models Impressor 5, Modular and Y0202XC                                                                                | N | U  |
|                                                                           |                      | Model Bayview                                                                                                          | N | P  |
| <b>Galaxy Import Export Co Pty Ltd</b>                                    |                      |                                                                                                                        |   |    |
| 5806                                                                      | 11.06                | Tiger & Galaxy YC-98 Portable Single Burner Stoves                                                                     |   | B  |
| <b>Gameco (NSW) Pty Ltd</b>                                               |                      |                                                                                                                        |   |    |
| <b>ROCK</b>                                                               |                      |                                                                                                                        |   |    |
| 5836                                                                      | 1.06                 | Model L20-W Regulator with Downstream Over-Pressure Protection of 14 kPa                                               |   |    |
| <b>Glem Gas Appliances Pty Ltd</b>                                        |                      |                                                                                                                        |   |    |
| 5901                                                                      | 11.05                | Glem Models EN514 and EN514MVI, 4 Burner                                                                               | N | P  |
| <b>Hearth &amp; Home Pty Ltd</b>                                          |                      |                                                                                                                        |   |    |
| 4194                                                                      | 6.06                 | Benja 3, 4 & 5 Burner Outdoor Barbecues (Inbuilt or Trolley Mounted)                                                   |   |    |
|                                                                           |                      | Models 3B, 4B and 5B                                                                                                   | N | P  |
|                                                                           |                      | Available with optional side burner (Models BBSB1 and BBSB2 – Propane only)                                            |   |    |
|                                                                           |                      | Available with optional roasting hood                                                                                  |   |    |
| <b>Henny Penny Corporation - Agent: JL Lennard Food Equipment Pty Ltd</b> |                      |                                                                                                                        |   |    |
| 6157                                                                      | 2.06                 | Henny Penny Models OFG 390 and OFG 391, Open Fryer                                                                     | N | P  |
|                                                                           |                      | Henny Penny Models PFG 690 and PFG 691, Pressure Fryer                                                                 | N | P  |

| Cert.<br>Number                                                   | Cancellation<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                  |                  |
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| <b>Hobart Food Equipment, A Division of ITW Australia Pty Ltd</b> |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                  |                  |
| SC398                                                             | 3.06                 | Hobart/Vulcan Commercial Fryers, Models IGR35, IGR45 and IGR65                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N                | P                |
| 5019                                                              | 3.06                 | Hobart/Vulcan Boiling Table/Range Models MG24, MG36 and MG48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N                | P                |
| 5020                                                              | 3.06                 | Hobart/Vulcan Snorkel Convection Ovens<br>Models 36LC, 36FLC, 36SLC, 60FLC, 60FLCC,<br>60LC, 60LCC, 60SLC, 60SLCC, 60XLC, 60ZLC,<br>160LC, 160XLC, 260LC, 260LCC,<br>481FLC, 481LC, 481SLC and 481XLC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N<br>N<br>N<br>N | P<br>P<br>P<br>P |
| 5021                                                              | 3.06                 | Hobart Models MG12S, MG24F, MG36X & MG48Z Griddle                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N                | P                |
| 5022                                                              | 3.06                 | Hobart/Vulcan Models 36L, 36FL, 36SL, 36XL, 60L,<br>60FL, 60SL, 60XL, 60ZL, 160L, 160XL, 260L, 481L,<br>481FL, 481SL, 481XL, 481ZL and 148L<br>Note: Depending on model, options available include:<br>Boiling Burners, Griddle Plate or Solid Grill Plate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N<br>N<br>N      | P<br>P<br>P      |
| 5023                                                              | 3.06                 | Hobart/Vulcan Models 24L, 24FL, 24SL (Single Oven)<br>48L, 48FL, 48SL, 48XL, 48ZL (Double Oven)<br>Note: Depending on model, options available include:<br>Boiling Burners, Griddle Plate or Solid Grill Plate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N<br>N           | P<br>P           |
| <b>Honeywell Limited</b>                                          |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                  |                  |
| <b>HONEYWELL</b>                                                  |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                  |                  |
| 2124                                                              | 6.06                 | V800 Series Combination Control 3.5 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                  |                  |
| 5880                                                              | 5.06                 | VE5000 Series. Disc On Seat Valve. Solenoid Valve.<br>65mm – 100mm Sizes 2½”-3” VE5 35 3<br>100mm Size 3” VE5 20 3<br>Note: VE5---AIn combination with motor V4055A on/off<br>In combination with motor V4055B on/off<br>VE5---CIn combination with motor V4062 high/low, or with motor V9055 modulating                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                  |                  |
| 6183                                                              | 5.06                 | VS8420, VS8510 and VS8520<br>Series Combination Gas Control Class 3<br>Regulator: Type B, Class 2, Grade 20<br>Temperature Range: -18°C to 79°C<br>10 3/8” VS842* 3.5 kPa<br>10 3/8” VS85** 3.5 kPa<br>Various Distinctive Characteristics ie.<br>VS84*** Special (refer note 1)<br>VS85*** Standard capacity focus valve<br>VS8*1** 750 MV operator/750 mV power unit<br>VS8*2** 750 MV operator/30 mV power unit<br>VS8**0* Standard pilot model<br>VS8**1* Unvented applications only<br>VS8***A Standard opener<br>VS8***D Hi/Low regulator<br>VS8***E Convertible Hi/Low regulator<br>Note 1: VS8420 “Special” The only difference between the VS84XX and the VS85XX families is the location of the terminal block. The VS85XX has a centrally located terminal block, the VS84XX has the terminal block on the end of the valve. In all other respects the valves are the same and function the same.<br>Note 2: The final four digits after the model number have no effect on the safety of the valve, but determine finer characteristics and individual customer special requirements. For additional information, please contact Honeywell. |                  |                  |
| <b>Hurll Nu-Way Pty Ltd</b>                                       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                  |                  |
| <b>BLACK TEKNIGAS</b>                                             |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                  |                  |
| 3734                                                              | 3.06                 | Series 24 with Double Block Class 2<br>Models 24303 3/8” BSP and 24403 3/8” BSP<br>with Class 3 Regulator 5 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                  |                  |
| <b>Indesit Company Spa - Agent: Arisit Pty Limited</b>            |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                  |                  |
| 5664                                                              | 10.06                | Ariston 4 Burner Hotplate Model PF 740 MSD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N                | P                |
| 6331                                                              | 8.06                 | Ariston 4 Burner Hotplates Model PF640A<br>Model PF640AS with Flame Failure Device                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N<br>N           | P<br>P           |
| <b>ITW Polymers &amp; Fluids – A Div of ITW Australia Pty Ltd</b> |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                  |                  |
| 2262                                                              | 8.06                 | Jointing Compound Rocol Gasseal 7 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |                  |
| <b>Johnson Controls Australia Pty Ltd</b>                         |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                  |                  |
| 5845                                                              | 5.06                 | G750 Series Microprocessor Based with Hot Surface Ignition Class 2Cb                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                  |                  |

| Cert.<br>Number                                                                      | Cancellation<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |                                           |                        |             |
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| <b>Johnson Controls, JCI Regelungstechnik GmbH</b>                                   |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |                                           |                        |             |
| 4453                                                                                 | 11.05                | Series P33A Pressure Switch Differential Pressure (Air)<br>Series P33G Pressure Switch Over-Pressure (Gas)<br>Differential or Under-Pressure (Air)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |                                           |                        |             |
| 5060                                                                                 | 11.05                | SM47 Series. Disc on seat valve.<br>6 Rp 1/8 SM473-0700-VJ01 36 2<br>8 Rp 1/4 SM474-0700-VJ01 36 2<br>Valves listed are 240 volt versions.<br>For 110 volts change 11 <sup>th</sup> character to “L” e.g.<br>SM473-0700-VL01.<br>For 24 volts ac change 11 <sup>th</sup> character to “M” e.g.<br>SM473-0700-VM01.<br>For 24 volts dc change 11 <sup>th</sup> character to “T” e.g.<br>SM473-0700-VT01.<br>SM70 Series. Disc on seat valve.<br>10 Rp 3/8 SM705-1200-BJ01 20 2<br>15 Rp 1/2 SM706-1200-BJ01 20 2<br>Valves listed are 240 volt versions.<br>For 110 volts change 11 <sup>th</sup> character to “L” e.g.<br>SM705-1200-BL01.<br>For 24 volts ac change 11 <sup>th</sup> character to “M” e.g.<br>SM705-1200-BM01.<br>For 24 volts dc change 11 <sup>th</sup> character to “T” e.g. SM705-1200-BT01. |  |  |  |                                           |                        |             |
| <b>Lochinvar Corporation - Agent: Tomlinson Boilers (A Div of RCR Tomlinson Ltd)</b> |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |                                           |                        |             |
| 4915                                                                                 | 7.06                 | Lochinvar Power-Fin Internal and External Commercial<br>Mains Pressure Water Heaters Models P (B or F) N250 and P (B or F) L250                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  | N                                         | P                      |             |
| <b>Lovelocks, A Division of Heatcraft Australia Pty Ltd</b>                          |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |                                           |                        |             |
| 5101                                                                                 | 7.06                 | G24M Series Indoor<br>Models G24M3-60, G24M3/4-100<br>and G24M4/5-100<br>Model G24M4-75<br>Models G24M4/5-120 and G24M4/5-140                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  | Not tested<br>194/m³<br>2.2/66°<br>176/m³ | 1.0/30°<br>N<br>N<br>N | P<br>P<br>P |
| 5115                                                                                 | 7.06                 | G24E Series External<br>Models G24E2/3-75<br>Models G24E3/4-100, G24E4/5-100<br>and G24E4/5-140<br>Model G24E4/5-120                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  | 188/m³<br>2.4/72°<br>Not tested<br>171/m³ | 2.4/72°<br>N<br>N<br>N | P<br>P<br>P |
| 5754                                                                                 | 7.06                 | Lennox G29M and G29E Series<br>Models 2/3-75A and 4-75A<br>Models 3/4-100A, 4/5-100A, 4/5-120A<br>and 4/5-140A<br>M: Denotes multi-position (Internal)<br>E: Denotes external                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  | 181/m³<br>170/m³<br>3.1/92°               | 2.6/78°<br>N<br>N      | P<br>P      |
| 5908                                                                                 | 7.06                 | Lennox GH30 Series<br>Models 045Q3, 067Q3/4, 090Q3/4, 090Q4/5,<br>and 112Q4/5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  | 133/m³<br>5.0/150°                        | N                      | P           |
| <b>LPM Corporation Pty Ltd</b>                                                       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |                                           |                        |             |
| <b>CENTURY</b>                                                                       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |                                           |                        |             |
| 4381                                                                                 | 7.06                 | Century Fuel Lock-Off Valve<br>Model STF-2384B MWP 2.6 MPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |                                           |                        |             |
| 4382                                                                                 | 7.06                 | Century Fuel Lock-Off Valve<br>Model GA1-2341 MWP 2.6 MPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |                                           |                        |             |

| Cert.<br>Number                                                        | Cancellation<br>Date | Appliance                                                                                                                            |        |          |   |     |
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| <b>MB Wragg &amp; Co Pty Ltd</b>                                       |                      |                                                                                                                                      |        |          |   |     |
| 6617                                                                   | 8.06                 | Doite Camping Lanterns<br>Models 9524 Panda and 9519 Halley<br>(Tested with 80% Butane and 20% Propane)                              |        |          |   | B/P |
| 6618                                                                   | 8.06                 | Doite Portable Single Burner Stoves<br>Models 9148 Titanium, 9150 Spider and 9151 Rocket<br>(Tested with 80% Butane and 20% Propane) |        |          |   | B/P |
| <b>Moffat Ltd</b>                                                      |                      |                                                                                                                                      |        |          |   |     |
| SC407                                                                  | 6.06                 | Blueseal Model G580 Tilting Pan Manual Lift                                                                                          |        | N        |   | P   |
|                                                                        |                      | Blueseal Model GE580 Tilting Pan Electric Lift                                                                                       |        | N        |   | P   |
|                                                                        |                      | Waldorf Model BP8180G Tilting Pan Manual Lift                                                                                        |        | N        |   | P   |
|                                                                        |                      | Waldorf Model BP8180GE Tilting Pan Electric Lift                                                                                     |        | N        |   | P   |
| SC414                                                                  | 6.06                 | Blue Seal Models G570 & GE570 (Target Top)                                                                                           |        | N        |   | P   |
|                                                                        |                      | Waldorf Models RN8110G & RN8110GE (Target Top)                                                                                       |        | N        |   | P   |
|                                                                        |                      | Suffix "E" in model numbers denotes Electric Oven                                                                                    |        |          |   |     |
| <b>Nomalon Imports Pty Ltd</b>                                         |                      |                                                                                                                                      |        |          |   |     |
| 5969                                                                   | 5.06                 | Lofra Dual Fuel Freestanding Cookers<br>Models WK600, WKE600, WK700, WKE700, WK800, WKE800,<br>FB800, FBE800, WK900 and WKE900       |        | N        |   | P   |
| <b>Overseas Industrial Corp - Agent: Sitro Group Australia Pty Ltd</b> |                      |                                                                                                                                      |        |          |   |     |
| 6131                                                                   | 4.06                 | Gasmate, Gasmaster, Jumbuck & Jackaroo Portable<br>Round Babecue Model SH-18R                                                        |        |          |   | P   |
| <b>Prima Australasia Pty Ltd</b>                                       |                      |                                                                                                                                      |        |          |   |     |
| 6679                                                                   | 2.06                 | Magi-Heat Barbecue Model BBQ100                                                                                                      |        |          |   | P   |
| <b>Prime Benefits Pty Ltd (T/as Kitchenmaid)</b>                       |                      |                                                                                                                                      |        |          |   |     |
| 6280                                                                   | 11.05                | Accent Domain CG60 and Teka ES60 Series 4 Burner Hotplates with Wok                                                                  |        |          |   |     |
|                                                                        |                      | Domain Models CG60W and CG60S                                                                                                        |        | N        |   | P   |
|                                                                        |                      | Teka Models ES60.5 4GW and ES60.5 4GS                                                                                                |        | N        |   | P   |
|                                                                        |                      | Note: W indicates White, S indicates Stainless Steel                                                                                 |        |          |   |     |
| <b>Primo Leisure Pty Limited</b>                                       |                      |                                                                                                                                      |        |          |   |     |
| 6632                                                                   | 7.06                 | Primo Leisure Pty Ltd Outdoor Patio Heaters<br>Models BH71040G/S/W and BH74886G/S/W                                                  |        |          |   | P   |
| <b>RFD (Australia) Pty Ltd</b>                                         |                      |                                                                                                                                      |        |          |   |     |
| 3892                                                                   | 6.06                 | Neptune Portable Upright Cooker Model 2000                                                                                           |        |          |   | P   |
| <b>Rheem Australia Pty Limited</b>                                     |                      |                                                                                                                                      |        |          |   |     |
| 5929                                                                   | 6.06                 | Vulcan 231 Series External<br>Models 231010N0, 231010N0/4<br>231010N0/6, 231010P0,<br>231010P0/4, 231010P0/6                         | 20 112 | 5.3/160° | N | P   |
|                                                                        |                      | 231014N0 and 231014P0                                                                                                                | 20 348 | 5.2/157° | N | P   |
|                                                                        |                      | 231016N0 and 231016P0                                                                                                                | 20 637 | 5.1/153° | N | P   |
| 5944                                                                   | 6.06                 | Vulcan Indoor Models – 221 Series<br>221010N0 and 221010P0                                                                           | 19 790 | 5.5/165° | N | P   |
|                                                                        |                      | 221014N0 and 221014P0                                                                                                                | 20 649 | 5.0/152° | N | P   |
| 6067                                                                   | 6.06                 | Vulcan External 232 Series<br>Models 232010N0, 232010N0/6,<br>232010P0 and 232010P0/6                                                | 23 250 | 3.8/114° | N | P   |
| <b>Robert Bosch (Australia) Pty Ltd</b>                                |                      |                                                                                                                                      |        |          |   |     |
| 5918                                                                   | 8.06                 | Bosch 16E (External 125 MJ/h)<br>Model YS1639R                                                                                       | 20 561 | 5.1/153° | N | U   |
|                                                                        |                      | Bosch 18E (External 150 MJ/h)<br>Model YS2039R                                                                                       | 20 770 | 5.0/150° | N | U   |
| 6030                                                                   | 8.06                 | Bosch 22E Model YS2439R (External)                                                                                                   | 20 877 | 4.9/149° | N | U   |
|                                                                        |                      | Bosch 24ES Model YS2441R (External)                                                                                                  | 20 877 | 4.9/149° | N | U   |



| Cert.<br>Number                                                                                 | Cancellation<br>Date | Appliance                                                                                                                                                     |           |           |   |     |
|-------------------------------------------------------------------------------------------------|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------|---|-----|
| <b>Sherwood Industries Ltd – Agent: 28 Newlands Road Holdings Pty Ltd T/as Garth Sheetmetal</b> |                      |                                                                                                                                                               |           |           |   |     |
| 6413                                                                                            | 9.06                 | Envirogas Freestanding Decorative Log Effect<br>Space Heater Model EG 40                                                                                      | 23 350    | 1.4/42.7° | N | P   |
| <b>Sherwood Industries Ltd - Agent: AF Gason Pty Ltd</b>                                        |                      |                                                                                                                                                               |           |           |   |     |
| 5526                                                                                            | 9.06                 | Envirogas Freestanding and In-Built Log Effect<br>Model 828 BV FS (Freestanding)                                                                              | To Retest |           | N | P   |
|                                                                                                 |                      | Model 828 BV FPI (Inbuilt)                                                                                                                                    | To Retest |           | N | P   |
| <b>Shriro Australia Pty Ltd</b>                                                                 |                      |                                                                                                                                                               |           |           |   |     |
| 4345                                                                                            | 10.06                | Everdure Model SD2-10 Skyliner External                                                                                                                       | 25 072    | 2.9/87°   | N | P   |
| 5355                                                                                            | 10.06                | Everdure Fineline                                                                                                                                             |           |           |   |     |
|                                                                                                 |                      | Brigadier 2725T (Manual) Brigadier ECR (Electronic)                                                                                                           | 8925      | 5.9/177°  | N | P   |
|                                                                                                 |                      | Crusader 2518T (Manual) Crusader ECR (Electronic)                                                                                                             | 5290      | 5.9/177°  | N | P   |
|                                                                                                 |                      | Commander 2621T (Manual)                                                                                                                                      | 6611      | 5.9/177°  | N | P   |
|                                                                                                 |                      | Commander ECR (Electronic)                                                                                                                                    | 6611      | 5.9/177°  | N | P   |
|                                                                                                 |                      | Lancer 2415T (Manual) Lancer EC (Electronic)                                                                                                                  | 5316      | 5.9/177°  | N | P   |
| <b>Sidek Industries Pty Ltd</b>                                                                 |                      |                                                                                                                                                               |           |           |   |     |
| 6394                                                                                            | 5.06                 | Pressure Relief Valve and<br>Vent/Bleed Valve                                                                                                                 |           |           |   |     |
|                                                                                                 |                      | Model PRX Pressure Relief                                                                                                                                     | 3300 kPa  |           |   |     |
|                                                                                                 |                      | Model VT-100 Vent/Bleed<br>Valve                                                                                                                              | 3300 kPa  |           |   |     |
| 6395                                                                                            | 7.06                 | Filler Valve and Adaptor                                                                                                                                      |           |           |   |     |
|                                                                                                 |                      | Model FV-100 Filler Valve                                                                                                                                     | 3300 kPa  |           |   |     |
|                                                                                                 |                      | Model AD-100 Fill Valve                                                                                                                                       | 3300 kPa  |           |   |     |
|                                                                                                 |                      | Adaptor                                                                                                                                                       |           |           |   |     |
| <b>Sitro Group Australia Pty Ltd</b>                                                            |                      |                                                                                                                                                               |           |           |   |     |
| 3169                                                                                            | 4.06                 | Gasmate/Gasmaster/Jackeroo/Jumbuck<br>Model NG21 Round Barbecue                                                                                               |           |           |   | P   |
| 3955                                                                                            | 4.06                 | Gasmate/Gasmaster/Jackeroo/Jumbuck<br>Models 1067, 1067PL, 2067 & 2067PL Portable Cooker                                                                      |           |           |   | P   |
| 5799                                                                                            | 4.06                 | Gasmate Astra Models 2010 & 2010PL with Piezo Ignition lanterns (tested with 70% B & 30% P)                                                                   |           |           |   | B/P |
| 5869                                                                                            | 4.06                 | Gasmate/Gasmaster/Jackeroo/Jumbuck<br>Models 1068 – 2 Burner and 1386 – 3 Burner Portable Stoves                                                              |           |           |   | P   |
| 5870                                                                                            | 4.06                 | Gasmate/Gasmaster/Jackeroo/Jumbuck<br>Models 3313, 3313PL, 3315 and 3315PL                                                                                    |           |           |   | P   |
| <b>Star Products</b>                                                                            |                      |                                                                                                                                                               |           |           |   |     |
| 6126                                                                                            | 9.06                 | Star Products Bedrock Blazer and Budget Series Outdoor Patio Heater                                                                                           |           |           |   | P   |
| <b>System Control Engineering Pty Ltd</b>                                                       |                      |                                                                                                                                                               |           |           |   |     |
| <b>CROUZET</b>                                                                                  |                      |                                                                                                                                                               |           |           |   |     |
| 5726                                                                                            | 10.06                | CGG1 85 216 Series Models 413, 511,<br>513, 514 and 515 Class 2A                                                                                              |           |           |   |     |
|                                                                                                 |                      | CGG2 85 216 Series Models 521 & 522Class 2A                                                                                                                   |           |           |   |     |
| <b>System Control Engineering Pty Ltd</b>                                                       |                      |                                                                                                                                                               |           |           |   |     |
| <b>THEOBALD</b>                                                                                 |                      |                                                                                                                                                               |           |           |   |     |
| 5381                                                                                            | 2.06                 | Theobald TK Series Class 1<br>Models TK15, TK25 and TK25Hr6.5 kPa<br>Models TK15S, TK25S and TK25SHr5 kPa<br>Note: S Regulator, Hr Hydraulically slow opening |           |           |   |     |
| <b>System Control Engineering Pty Ltd</b>                                                       |                      |                                                                                                                                                               |           |           |   |     |
| <b>WHITE RODGERS</b>                                                                            |                      |                                                                                                                                                               |           |           |   |     |
| 2812                                                                                            | 10.06                | Maytag Model 25K 49H-66 (240 V) Class 3                                                                                                                       | 3.5 kPa   |           |   |     |
| <b>Test-Rite International (Aust) Pty Ltd</b>                                                   |                      |                                                                                                                                                               |           |           |   |     |
| 6414                                                                                            | 12.05                | Del Terra/Hot Rocks/Outback Single Burner Table Top BBQ<br>Model BB10115G                                                                                     |           |           |   | B   |

| Cert.<br>Number                                               | Cancellation<br>Date | Appliance                                                                                |  |                                          |                    |        |
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| <b>The McCormack Family Trust T/as The Outdoor Connection</b> |                      |                                                                                          |  |                                          |                    |        |
| 6512                                                          | 7.06                 | Outdoor Portable Cookers – Ring Burner<br>Models RB10, RB20, RB30, RB40 and RB50         |  |                                          |                    | P      |
| 6513                                                          | 7.06                 | Outdoor Portable Country Cooker Models CC10, CC20 and CC30                               |  |                                          |                    | P      |
| 6640                                                          | 7.06                 | Outdoor Connection Single and Double Lanterns<br>Models OC1M, OC1MP, OC2M and OC2MP      |  |                                          |                    | P      |
| 6645                                                          | 7.06                 | Outdoor Connection Single Burner Stoves Models OC1S and OC1D                             |  |                                          |                    | P      |
| <b>Thomas Gooden Foundry Services Pty Ltd</b>                 |                      |                                                                                          |  |                                          |                    |        |
| <b>GOODEN/ESDAN</b>                                           |                      |                                                                                          |  |                                          |                    |        |
| 3732                                                          | 7.06                 | 10mm & 12mm Hose Assembly (Class A)                                                      |  | 7 kPa                                    |                    |        |
| <b>Westbury Holdings Pty Ltd – T/as Air Group Australia</b>   |                      |                                                                                          |  |                                          |                    |        |
| 5113                                                          | 8.06                 | GMP Series Models 070,<br>110, 135, 150 and 170 Indoor Upflow, Downflow<br>or Horizontal |  | 225/m <sup>3</sup><br>182/m <sup>3</sup> | 1.3/40°<br>2.6/78° | N<br>N |
| <b>Xten Innovations Pty Ltd</b>                               |                      |                                                                                          |  |                                          |                    |        |
| 6920                                                          | 10.06                | Elite Four Burner Trolley Mounted with Hood and Side Burner<br>Model: 475                |  |                                          |                    | P      |

## INDEX OF LISTED ORGANISATIONS

|                                                                        |                                                                                                                     |                              |
|------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|------------------------------|
| <b>A &amp; B Industries Pty Ltd</b>                                    | <b>10 Pentland Rd, Salisbury Sth SA 5108</b>                                                                        | <b>Ph: (08) 8281 1211</b>    |
| <b>AAP Industries Pty Ltd</b>                                          | <b>69-71 Macbeth St, Braeside Vic 3195</b>                                                                          | <b>Ph: (03) 9587 1778</b>    |
| <b>Abey Australia Pty Ltd</b>                                          | <b>PO Box 985, Melton Vic 3337</b>                                                                                  | <b>Ph: (03) 9747 7777</b>    |
| <b>ACEMI-MCS Pty Ltd</b>                                               | <b>1 Nelson St, Moorabbin Vic 3189</b>                                                                              | <b>Ph: (03) 9532 2696</b>    |
| <b>Accutherm International Pty Ltd</b>                                 | <b>5 Samantha Court, Knoxfield Vic 3180</b>                                                                         | <b>Ph: (03) 9763 6335</b>    |
| <b>Acolaa International Co Ltd</b>                                     | <b>Unit F, 23<sup>rd</sup> Floor Koon Wo Industrial Building, 62-75 Ta Chuen Ping Street, Kwai Chung, Hong Kong</b> | <b>Ph: (852) 936 65656</b>   |
| <b>Active Commercial Catering Equipment Pty Ltd</b>                    | <b>182-186 Brunswick Rd, Brunswick Vic 3056</b>                                                                     | <b>Ph: (03) 9380 4450</b>    |
| <b>Advance Commercial Laundry Equipment P/L</b>                        | <b>Unit 10/6 Gladstone Rd, Castle Hill NSW 2154</b>                                                                 | <b>Ph: (02) 9894 0399</b>    |
| <b>AF Gason Pty Ltd</b>                                                | <b>PO Box 268, Ararat Vic 3377</b>                                                                                  | <b>Ph: (03) 5352 2151</b>    |
| <b>AGA Consumer Products Ltd T/as Rangemaster</b>                      | <b>Clarence St, Royal Leamington SpA Warwickshire CV31 2AD United Kingdom</b>                                       | <b>Ph: (4401926) 457 400</b> |
| <b>Aga Consumer Products Ltd T/as Aga</b>                              | <b>Station Rd, Ketley, Telford Shropshire TF1 5AQ United Kingdom</b>                                                | <b>Ph: (01952) 642 000</b>   |
| <b>Aga Shop Australia Pty Ltd</b>                                      | <b>330 Malvern Rd, Prahran Vic 3131</b>                                                                             | <b>Ph: (03) 9521 4965</b>    |
| <b>Agnews Pty Ltd</b>                                                  | <b>376 Swan St, Richmond Vic 3121</b>                                                                               | <b>Ph: (03) 9426 2905</b>    |
| <b>Agricultural Automation Pty Ltd</b>                                 | <b>545 Dunns Creek Rd, Red Hill Sth, Vic 3937</b>                                                                   | <b>Ph: (03) 5987 2870</b>    |
| <b>Ahmet Kosma &amp; Nurten Kosma T/as Ken's Commercial Equipment</b>  | <b>Unit 11, 7-9 Glenbarry Rd, Campbellfield Vic 3061</b>                                                            | <b>Ph: (03) 9357 9572</b>    |
| <b>Air and Gas Industries a Unit of Air &amp; Gas Holdings Pty Ltd</b> | <b>19 Industrial Ave, Wacol Qld 4076</b>                                                                            | <b>Ph: (07) 3271 5899</b>    |
| <b>Air Liquide Australia Ltd</b>                                       | <b>380 St Kilda Rd, Melbourne Vic 3004</b>                                                                          | <b>Ph: (03) 9697 9888</b>    |
| <b>Aira Pty Ltd</b>                                                    | <b>144 Colchester Rd, Kilsyth Vic 3137</b>                                                                          | <b>Ph: (03) 9728 5566</b>    |
| <b>All Valve Industries</b>                                            | <b>30/205 Port Hacking Rd, Miranda NSW 2228</b>                                                                     | <b>Ph: (02) 8543 5111</b>    |
| <b>Allenzi Pty Ltd</b>                                                 | <b>PO Box 5131, Hallam Vic 3803</b>                                                                                 | <b>Ph: (03) 9703 1122</b>    |
| <b>Alliance Laundry Systems LLC</b>                                    | <b>PO Box 990, Rippon WI 54971-0990 USA</b>                                                                         | <b>Ph: (920) 748 4486</b>    |
| <b>Amalgamated Hardware Merchants Ltd</b>                              | <b>2 Cawley St, Ellerslie, Auckland New Zealand</b>                                                                 | <b>Ph: (9) 5711 310</b>      |
| <b>American Dryer Corp</b>                                             | <b>88 Currant Rd, Fall River MA 02720-4781, USA</b>                                                                 | <b>Ph: (1508) 678 9000</b>   |
| <b>AMR Manufacturing Pty Ltd</b>                                       | <b>20 Burlington St, Oakleigh Vic 3166</b>                                                                          | <b>Ph: (03) 9563 1508</b>    |
| <b>Andac Pty Ltd</b>                                                   | <b>10 Windeyer Close, Medowie NSW 2318</b>                                                                          | <b>Ph: (02) 4982 9560</b>    |
| <b>Andi Appliances Pty Ltd</b>                                         | <b>1 Stamford Rd, Oakleigh Vic 3166</b>                                                                             | <b>Ph: 1300 650 020</b>      |
| <b>Andi-Co Australia Pty Ltd</b>                                       | <b>1 Stamford Rd, Oakleigh Vic 3166</b>                                                                             | <b>Ph: 1300 650 020</b>      |
| <b>Angelo Po Catering Equipment</b>                                    | <b>Unit 4/15-17 Heatherdale Rd, Ringwood Vic 3134</b>                                                               | <b>Ph: (03) 9874 0440</b>    |
| <b>Angelo Po Grandi Cucine SPA</b>                                     | <b>Strada Statale Romana Sud, 90/F, 41012 Carpi (MO), Italy</b>                                                     | <b>Ph: (39 59) 693 575</b>   |
| <b>Apollo Gas Products</b>                                             | <b>PO Box 1146, Croydon Vic 3136</b>                                                                                | <b>Ph: 1300 138 347</b>      |
| <b>Appliance Technology Australia Pty Ltd</b>                          | <b>PO Box 786, Moss Vale NSW 2577</b>                                                                               | <b>Ph: (02) 4869 4444</b>    |
| <b>Applied Investments Pty Ltd</b>                                     | <b>63-69 Nissan Dve, Dandenong Vic 3175</b>                                                                         | <b>Ph: (03) 9791 5911</b>    |
| <b>Aqua Bio Systems P/L – T/as ABS Technologies</b>                    | <b>Fielding Rd, Bridgewater SA 5152</b>                                                                             | <b>Ph: (08) 8370 1066</b>    |
| <b>Aqua-Max Pty Ltd</b>                                                | <b>463-467 Warrigal Rd, Moorabbin Vic 3189</b>                                                                      | <b>Ph: (03) 9532 2200</b>    |
| <b>Aquaknect Flexibles (A/Asia) Pty Ltd</b>                            | <b>PO Box 2025, Logan City Qld 4114</b>                                                                             | <b>Ph: (07) 3805 3800</b>    |
| <b>Arcla Industries Pty Ltd</b>                                        | <b>17 Mulgul Rd, Malaga WA 6062</b>                                                                                 | <b>Ph: (08) 9248 6511</b>    |
| <b>Arisit Pty Limited</b>                                              | <b>PO Box 2155, Moorabbin Vic 3189</b>                                                                              | <b>Ph: (03) 9557 4044</b>    |
| <b>Arlec Australia Limited</b>                                         | <b>PO Box 181, Lilydale Vic 3140</b>                                                                                | <b>Ph: (03) 9727 8777</b>    |

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| <b>Ascomation Pty Ltd</b>                                                         | <b>12/25 Frenchs Forest Rd East, Frenchs Forest NSW 2086</b>                                                 | <b>Ph: (02) 9451 7077</b>    |
| <b>Asko Appliances (Aust) Pty Ltd</b>                                             | <b>35 Sunmore Close, Moorabbin Vic 3189</b>                                                                  | <b>Ph: (03) 8551 2200</b>    |
| <b>Atlas Measurement (Gas) Pty Ltd</b>                                            | <b>7 Fowler Rd, Dandenong Vic 3175</b>                                                                       | <b>Ph: (03) 9794 6000</b>    |
| <b>Auric Industries Pty Ltd</b>                                                   | <b>PO Box 446, Woollahra NSW 2025</b>                                                                        | <b>Ph: (02) 9362 4498</b>    |
| <b>Aurora Climate Systems Pty Ltd</b>                                             | <b>PO Box 567, Noble Park Vic 3174</b>                                                                       | <b>Ph: (03) 9795 8895</b>    |
| <b>Ausboard International Pty Ltd</b>                                             | <b>49 Wittenberg Dve, Canning Vale WA 6155</b>                                                               | <b>Ph: (08) 9455 6511</b>    |
| <b>Ausquip Trading</b>                                                            | <b>Unit 4 – 44 Burgess Rd, Bayswater Vic 3153</b>                                                            | <b>Ph: (03) 9761 5503</b>    |
| <b>Aussie Lifestyle Industries Pty Ltd</b>                                        | <b>Lot 6 Little Mulgrave River Rd, Gordonvale Qld 4865</b>                                                   | <b>Ph: (07) 4056 2100</b>    |
| <b>Aussie Outdoor Imports and Exports Pty Ltd</b>                                 | <b>PO Box 1078, Springwood QLD 4127</b>                                                                      | <b>Ph: (07) 3808 5244</b>    |
| <b>Austercrown (International) Pty Ltd</b>                                        | <b>18/634 Mitcham Rd, Vermont Vic 3133</b>                                                                   | <b>Ph: (03) 9873 5811</b>    |
| <b>Austral-Powerflo Solutions Pty Ltd</b>                                         | <b>Mary Street, Ermington NSW 2115</b>                                                                       | <b>Ph: (02) 9877 8134</b>    |
| <b>Australasian Steel Products P/L – T/as Ryco Hydraulics</b>                     | <b>19 Whitehall St, Footscray Vic 3011</b>                                                                   | <b>Ph: (03) 9689 8222</b>    |
| <b>Australian Barbecue Manufacturers, A Div of Custom Group Australia Pty Ltd</b> | <b>41 Norman Street, Peakhurst NSW 2210</b>                                                                  | <b>Ph: (02) 9534 6625</b>    |
| <b>Australian Dynamic Products Pty Ltd t/as Whelan Industries</b>                 | <b>PO Box 48, Mount Waverley Vic 3149</b>                                                                    | <b>Ph: (03) 9560 9000</b>    |
| <b>Australian Heating Distributors Pty Ltd</b>                                    | <b>PO Box 68, Guildford WA 6055</b>                                                                          | <b>Ph: (08) 9373 7000</b>    |
| <b>Australian Valve Group Pty Ltd</b>                                             | <b>PO Box 430, Belmont WA 6984</b>                                                                           | <b>Ph: (08) 9277 5514</b>    |
| <b>Austworld Commodities Pty Ltd</b>                                              | <b>Unit F/20 Burgess Rd, Bayswater Nth, Vic 3153</b>                                                         | <b>Ph: (03) 9761 5691</b>    |
| <b>A’Vard Industries Pty Ltd</b>                                                  | <b>58-60 Quantum Close, Sth Dandenong Vic 3175</b>                                                           | <b>Ph: (03) 9799 9660</b>    |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                            | <b>291 Arthur St, Fairfield Vic 3078</b>                                                                     | <b>Ph: (03) 9489 1599</b>    |
| <b>Backwell IXL Pty Ltd</b>                                                       | <b>PO Box 818, Geelong Vic 3220</b>                                                                          | <b>Ph: (03) 5222 2922</b>    |
| <b>Barfell Industries Pty Ltd</b>                                                 | <b>211-219 Boundary Rd, Mordialloc Vic 3195</b>                                                              | <b>Ph: (03) 9580 0055</b>    |
| <b>Baron Cucine Professionali srl</b>                                             | <b>Via Villutta 2/A, 33083 Taeido Di Chions, PN Italy</b>                                                    | <b>Ph: (390) 4346 35611</b>  |
| <b>Basil VR Greatrex Pty Ltd</b>                                                  | <b>Unit 14 14-16 Stanton Rd, Seven Hills NSW 2147</b>                                                        | <b>Ph: (02) 9620 4599</b>    |
| <b>BASO Gas Products LLC</b>                                                      | <b>PO Box 170, Watertown 53094 WI, USA</b>                                                                   | <b>Ph: (920) 261 2302</b>    |
| <b>BBQ Factory Pty Ltd</b>                                                        | <b>2/91 Darley St, Mona Vale NSW 2103</b>                                                                    | <b>Ph: (02) 9999 1891</b>    |
| <b>Beams Gas Ignitor Company Limited</b>                                          | <b>No 10 Alley 40. Lane 19. Sec 3, Chung Shan Rd, Taichung Hsien, Taiping City Taiwan, Republic of China</b> | <b>Ph: (886 4) 22706974</b>  |
| <b>Beckley Forge Pty Ltd</b>                                                      | <b>10 Sir Laurence Dve, Seaford Vic 3198</b>                                                                 | <b>Ph: (03) 9773 6200</b>    |
| <b>Beko plc</b>                                                                   | <b>Beko House, Caxton Way, Watford Herts WD18 8UF UK</b>                                                     | <b>Ph: (44 1923) 818 121</b> |
| <b>Bertazzoni SpA</b>                                                             | <b>Via Palazzina 8, 42016 Guastalla Reggio, Italy</b>                                                        | <b>Ph: (522) 830 441</b>     |
| <b>J Blackwood &amp; Son Ltd</b>                                                  | <b>19 Lionel Rd, Mt Waverley Vic 3149</b>                                                                    | <b>Ph: (03) 9542 4321</b>    |
| <b>Blodgett Oven Company</b>                                                      | <b>44 Lakeside Ave, Burlington Vermont VT 05401 USA</b>                                                      | <b>Ph: (802) 860 3707</b>    |
| <b>Boemo Engineering Pty Ltd</b>                                                  | <b>245 Johnston St, Abbotsford Vic 3067</b>                                                                  | <b>Ph: (03) 9417 5474</b>    |
| <b>Bompani Australia Pty Ltd</b>                                                  | <b>662 Whitehorse Rd, Mitcham Vic 3132</b>                                                                   | <b>Ph: (03) 9874 0722</b>    |
| <b>Boral Alternative Fuel Systems Pty Ltd</b>                                     | <b>10 Vangeli St, Arndell Park NSW 2148</b>                                                                  | <b>Ph: (02) 9672 3259</b>    |
| <b>Bostik Findley Australia Pty Ltd</b>                                           | <b>51-71 High St, Thomastown Vic 3074</b>                                                                    | <b>Ph: (03) 9279 9333</b>    |
| <b>Bowden Heating Pty Limited</b>                                                 | <b>19A Stephens Rd, Queanbeyan NSW 2620</b>                                                                  | <b>Ph: (02) 6299 6000</b>    |
| <b>Bowin mfg Pty Ltd</b>                                                          | <b>37-39 Chard Rd, Brookvale NSW 2100</b>                                                                    | <b>Ph: (02) 9938 5433</b>    |
| <b>Brandoni SpA</b>                                                               | <b>Via Novara 199, I-28078 Romagnano Seisa (NO) Italy</b>                                                    | <b>Ph: (0163) 828 111</b>    |

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| <b>Brandt Asia Pte Ltd</b>                                         | <b>60 Alexandra Terrace Unit 04-23, 32 The Comtech, Singapore 118502</b>                                 | <b>Ph: (65) 64761860</b>     |
| <b>Bray Controls Pacific Pty Ltd</b>                               | <b>8 Phoenix Court, Braeside Vic 3195</b>                                                                | <b>Ph: (03) 9580 9755</b>    |
| <b>Bridge Castings P/L – T/as Consolidated Brass</b>               | <b>1A Deloraine Rd, Edwardstown SA 5039</b>                                                              | <b>Ph: (08) 8276 6766</b>    |
| <b>Broen Armatur A/S – Broen Lab Division</b>                      | <b>Skovvej 30, DK 5610 Assens, Denmark</b>                                                               | <b>Ph: (45) 6471 2094</b>    |
| <b>Brown &amp; Watson International Pty Limited</b>                | <b>3 Millennium Court, Knoxfield Vic 3180</b>                                                            | <b>Ph: (03) 9730 6000</b>    |
| <b>Bromic Pty Ltd</b>                                              | <b>PO Box 6062, Silverwater NSW 2128</b>                                                                 | <b>Ph: (02) 9748 3900</b>    |
| <b>BSH Home Appliances Pty Ltd</b>                                 | <b>PO Box 1100, Mt Waverley Vic 3149</b>                                                                 | <b>Ph: (03) 9538 8461</b>    |
| <b>BSP Enterprises Pty Ltd</b>                                     | <b>11 Almond Tree Lne, Maida Vale WA 6057</b>                                                            | <b>Ph: (08) 9454 3898</b>    |
| <b>Builders Choice Australia Pty Ltd</b>                           | <b>190 Hammond Rd, Dandenong Sth Vic 3175</b>                                                            | <b>Ph: (03) 9793 5717</b>    |
| <b>Burner Systems International (BSI)</b>                          | <b>8 Allee De La Robinetterie, 37250 Veigne, France</b>                                                  | <b>Ph: (33) 247 343236</b>   |
| <b>Cadac (SA)</b>                                                  | <b>PO Box 43196 Industria 2042, Gauten, South Africa</b>                                                 | <b>Ph: (27 11) 474 1466</b>  |
| <b>Camec Pty Ltd</b>                                               | <b>47-63 Remington Dve, Dandenong Sth Vic 3175</b>                                                       | <b>Ph: (03) 9799 6455</b>    |
| <b>Candy Elettrodomestici Srl</b>                                  | <b>Via Priv Eden Fumagalli, 20047 Brugherio MI, Italy</b>                                                | <b>Ph: (39) 039 2086 304</b> |
| <b>Cape Trading Sales</b>                                          | <b>PO Box 2195, Rosebud Vic 3939</b>                                                                     | <b>Ph: (03) 5987 1477</b>    |
| <b>Carrier Air Conditioning Pty Ltd (Brivis Plant)</b>             | <b>PO Box 280, Braeside Vic 3195</b>                                                                     | <b>Ph: (03) 9264 9555</b>    |
| <b>Casale Trim Co Pty Ltd</b>                                      | <b>25 Brooklyn Crt, Campbellfield Vic 3061</b>                                                           | <b>Ph: (03) 9359 3068</b>    |
| <b>C.C.E. International Pty Ltd</b>                                | <b>156 Swann Dve, Derrimut Vic 3030</b>                                                                  | <b>Ph: (03) 8369 4600</b>    |
| <b>Celmece International Pty Ltd</b>                               | <b>2 Powlett St, Moorabbin East Vic 3189</b>                                                             | <b>Ph: (03) 9555 3667</b>    |
| <b>CEM's Rotisserie (Havva Tasdelen T/as)</b>                      | <b>17 Walsh St, Broadmeadows Vic 3047</b>                                                                | <b>Ph: (03) 9309 0657</b>    |
| <b>Changzhou Gardensun Furnace Co Ltd</b>                          | <b>No 1, Xinwu Village, Boyi Town, Changzhou City, Jiangsu Province, 213141 PR China</b>                 | <b>Ph: (86 518) 331 7471</b> |
| <b>Changzhou Wujing Health Equipment Co</b>                        | <b>85 Boxin Rd, Boyi Town, Jiangsu Province Changzhou City 213141 PR China</b>                           | <b>Ph: (86 519) 331 6976</b> |
| <b>Chant Group (China)</b>                                         | <b>Henghai St, Xiaolan Rd, Zhongshan City, Guangdong Province, PR China</b>                              | <b>Ph: (867) 602 106666</b>  |
| <b>Cheminees Philippe Australia Pty Ltd</b>                        | <b>92-96 Pyrmont Bridge Rd, Camperdown NSW 2050</b>                                                      | <b>Ph: (02) 9517 2740</b>    |
| <b>Chiaphua Winport Ltd</b>                                        | <b>Division 2, Tai Po Industrial Estate, 2 Dai Wang St, Tai Po NT, Hong Kong</b>                         | <b>Ph: (852) 2662 7709</b>   |
| <b>China Link Overseas Co Ltd</b>                                  | <b>8 Quai Paul Riquet, 34200 GETE, France</b>                                                            | <b>Ph: (33) 467 807 350</b>  |
| <b>Chuan Hseng Co Ltd</b>                                          | <b>3<sup>rd</sup> Flr 266 Sec 1, Wen Hwa 2 Rd, Linkou Hsiang, Taipai Hsien, Taiwan Republic of China</b> | <b>Ph: (8662) 2609 0511</b>  |
| <b>Classic Marine Products</b>                                     | <b>Factory 3/11 Garema St, Blue Bay Industrial Estate, Cannonvale Qld 4802</b>                           | <b>Ph: (07) 4946 7579</b>    |
| <b>Climate Technologies Pty Ltd</b>                                | <b>26 Nylex Ave, Salisbury SA 5108</b>                                                                   | <b>Ph: (08) 8307 5100</b>    |
| <b>CMW BVA Valves Pty Ltd</b>                                      | <b>3 Glenn St, Shepparton Vic 3630</b>                                                                   | <b>Ph: (03) 5822 1533</b>    |
| <b>Coast To Coast RV Services</b>                                  | <b>32 Station St, Dundas NSW 2117</b>                                                                    | <b>Ph: (02) 9684 1434</b>    |
| <b>Coleman Brands Pty Ltd</b>                                      | <b>Suite 2/1 Figtree Dve, Homebush Bay NSW 2127</b>                                                      | <b>Ph: (02) 8762 5000</b>    |
| <b>Colin Nelson Nominees Pty Ltd T/as Bonza BBQ's &amp; Stoves</b> | <b>38A South Rd, Torrensville SA 5031</b>                                                                | <b>Ph: (08) 8234 5403</b>    |
| <b>Commercial Food Machinery Vic Pty Ltd</b>                       | <b>1418A Centre Rd, Clayton Vic 3168</b>                                                                 | <b>Ph: (03) 9543 1611</b>    |
| <b>Complete Commercial Catering Equip Pty Ltd</b>                  | <b>37 Lillee Crescent, Tullamarine Vic 3043</b>                                                          | <b>Ph: (03) 9334 5999</b>    |
| <b>Consolidated Fire and Steam Pty Ltd</b>                         | <b>11 Hayward Road, Ferntree Gully Vic 3136</b>                                                          | <b>Ph: (03) 9752 2277</b>    |
| <b>Control Components Pty Ltd</b>                                  | <b>PO Box 212, Caringbah NSW 2229</b>                                                                    | <b>Ph: (02) 9542 8977</b>    |
| <b>Convotherm Elektrogerate GmbH</b>                               | <b>Talstrasse 35, 82436 Eglfing, Germany</b>                                                             | <b>Ph: (49) 8847 67516</b>   |
| <b>Convoluted Technologies Pty Ltd</b>                             | <b>1/12 Stoddard Rd, Prospect NSW 2149</b>                                                               | <b>Ph: (02) 9631 0033</b>    |

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| <b>Cookon Commercial Catering Equipment Pty Ltd</b>                    | <b>76-82 Buchanan Rd, Banyo Qld 4014</b>                                               | <b>Ph: (07) 3267 1133</b>   |
| <b>Cop-A-Mate Products Pty Ltd</b>                                     | <b>38 Mologa Rd, West Heidelberg Vic 3081</b>                                          | <b>Ph: (03) 9459 3644</b>   |
| <b>Copreci S Coop</b>                                                  | <b>Avda Alava 3, E-20550 Aretxabaleta (Guipuzcoa) Spain</b>                            | <b>Ph: (34) 943 719499</b>  |
| <b>Coromal Caravans Pty Ltd</b>                                        | <b>25 Harrison Rd, Forrestfield WA 6058</b>                                            | <b>Ph: (08) 9352 0900</b>   |
| <b>Crane Australia</b>                                                 | <b>146-154 Dunheved Circuit, St Marys NSW 2760</b>                                     | <b>Ph: (02) 9623 0234</b>   |
| <b>Crane Distribution Ltd</b>                                          | <b>4 Zenith Rd, Dandenong Vic 3175</b>                                                 | <b>Ph: (03) 9238 1050</b>   |
| <b>Crocwatch Control Systems Pty Ltd</b>                               | <b>5 Smedley Rd, Park Orchards Vic 3114</b>                                            | <b>Ph: 0407 878700</b>      |
| <b>Curtin Pty Ltd T/as Global Food Equipment</b>                       | <b>Unit 2, 5-15 Epsom Rd, Rosebery NSW 2018</b>                                        | <b>Ph: (02) 9662 3100</b>   |
| <b>DA Christie Pty Ltd</b>                                             | <b>PO Box 279, Dromana Vic 3936</b>                                                    | <b>Ph: (03) 5981 0144</b>   |
| <b>Dai Thanh International Pty Ltd</b>                                 | <b>11-13 Bunnett St, North Sunshine Vic 3020</b>                                       | <b>Ph: (03) 9312 0388</b>   |
| <b>Dana Australia</b>                                                  | <b>39-45 Wedgewood Rd, Hallam Vic 3803</b>                                             | <b>Ph: (03) 9213 5555</b>   |
| <b>Dats Pty Limited</b>                                                | <b>14 Carnegie Place, Blacktown NSW 2148</b>                                           | <b>Ph: (02) 9831 4800</b>   |
| <b>Dean Martin Enterprises a Division of The Robinson Family Trust</b> | <b>49 Grantulla Rd, Kallista Vic 3791</b>                                              | <b>Ph: (03) 9752 1346</b>   |
| <b>DeLonghi Australia Pty Ltd</b>                                      | <b>1/109 Vanessa St, Kingsgrove NSW 2208</b>                                           | <b>Ph: (02) 9503 3123</b>   |
| <b>Delta Group Industries Aust Pty Ltd</b>                             | <b>8 Nelson St, Moorabbin Vic 3189</b>                                                 | <b>Ph: (03) 9555 2988</b>   |
| <b>Delta Fluid Products Ltd</b>                                        | <b>Delta Rd, St Helens WA9 2ED United Kingdom</b>                                      | <b>Ph: (174) 461 1819</b>   |
| <b>Department of Defence</b>                                           | <b>Victoria Barracks, St Kilda Rd, Southbank Vic 3006</b>                              | <b>Ph: (03) 9282 6360</b>   |
| <b>Deutz Australia Pty Ltd</b>                                         | <b>31-41 Woodlands Dve, Braeside Vic 3195</b>                                          | <b>Ph: (03) 9586 9619</b>   |
| <b>The Dexter Company</b>                                              | <b>2211 W Grimes, Fairfield Iowa 52556 USA</b>                                         | <b>Ph: (515) 472 5131</b>   |
| <b>Doherty Industries Pty Ltd</b>                                      | <b>2 Macquarie Dve, Thomastown Vic 3074</b>                                            | <b>Ph: (03) 9465 7122</b>   |
| <b>Dom Tech Appliances Pty Ltd</b>                                     | <b>12A Redland Dve, Mitcham Vic 3132</b>                                               | <b>Ph: (03) 9872 6850</b>   |
| <b>Dometic Pty Ltd</b>                                                 | <b>PO Box 1140, Clayton South Vic 3169</b>                                             | <b>Ph: (03) 9545 5655</b>   |
| <b>Dong Yang Diecasting Co Ltd</b>                                     | <b>663-12 (96B/13L) Kojan-Dong, Namdong-Ku, Incheon-City, Korea</b>                    | <b>Ph: (82 32) 811 8886</b> |
| <b>Dongguan Xing Cheng Hardware Manufacturing Co Ltd</b>               | <b>Jiu Xiang Industrial Area, Qing Xi Town Dongguan City Guangdong Province, China</b> | <b>Ph: (86 769) 7890000</b> |
| <b>Donit Tesnit dd</b>                                                 | <b>Cesta Komandanta Staneta 38, SLO-1215 Medvode, Slovenija</b>                        | <b>Ph: (386 1) 5823 310</b> |
| <b>Dormont Manufacturing Company</b>                                   | <b>6015 Enterprise Dve, Export PA 15632 USA</b>                                        | <b>Ph: (724) 733 4800</b>   |
| <b>Doug Andrews Air Conditioning Heating &amp; Ventilation Ltd</b>     | <b>PO Box 6006, Otaika Whangarei, New Zealand</b>                                      | <b>Ph: (64 9) 438 1484</b>  |
| <b>Douglas and Company</b>                                             | <b>1/47 Rushdale St, Knoxfield Vic 3180</b>                                            | <b>Ph: (03) 9764 8433</b>   |
| <b>Doyon Australia Pty Ltd</b>                                         | <b>108 Nettle Dve, Hallam Vic 3803</b>                                                 | <b>Ph: (03) 9702 3718</b>   |
| <b>Doyon Equipment Inc</b>                                             | <b>1255 Main St, Liniere, Quebec, GOM 1JO, Canada</b>                                  | <b>Ph: (481) 685 3431</b>   |
| <b>Dragon Wholesaling Pty Ltd</b>                                      | <b>Unit 2/23 Victoria Ave, Castle Hill NSW 2154</b>                                    | <b>Ph: (02) 9894 7950</b>   |
| <b>Durag GmbH</b>                                                      | <b>Kollaustrasse 105, 22453, Hamburg, Germany</b>                                      | <b>Ph: (49 40) 5542180</b>  |
| <b>Dux Manufacturing Ltd</b>                                           | <b>PO Box 209, Moss Vale NSW 2577</b>                                                  | <b>Ph: (02) 4868 0231</b>   |
| <b>Eco Pacific Pty Ltd</b>                                             | <b>2/8 Swift Way, Dandenong Vic 3175</b>                                               | <b>Ph: (03) 9706 6228</b>   |
| <b>Ecotherm Pty Ltd</b>                                                | <b>123 Park Rd, Donvale Vic 3111</b>                                                   | <b>Ph: (03) 9874 7485</b>   |
| <b>Edwards Hot Water a Div of Rheem Australia Pty Ltd</b>              | <b>109 Vulcan Rd, Canning Vale WA 6155</b>                                             | <b>Ph: (08) 9334 4222</b>   |
| <b>EGO Australia Pty Ltd</b>                                           | <b>70 Lillee Cres, Tullamarine Vic 3043</b>                                            | <b>Ph: (03) 9338 3544</b>   |

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| <b>Elba SpA</b>                                                    | <b>Via Fabbian Matteo 7, 31030 Borso Del Grappa, Treviso, Italy</b>                        | <b>Ph: (39 0423) 912 400</b> |
| <b>Electrical Distributors Australia Pty Ltd</b>                   | <b>Unit 8/92A Mona Vale Rd, Warriewood NSW 2102</b>                                        | <b>Ph: (02) 9999 2124</b>    |
| <b>Electrolux Home Products Italy SpA</b>                          | <b>Corso Lino Zanussi 30 33060 Porcia (PN) Italy</b>                                       | <b>Ph: (39) 0534 709448</b>  |
| <b>Electrolux Home Products Pty Ltd</b>                            | <b>PO Box 21, Prospect SA 5082</b>                                                         | <b>Ph: (08) 8401 8401</b>    |
| <b>Electrolux Home Products Pty Ltd (NSW)</b>                      | <b>175 Bonds Rd, Riverwood NSW 2210</b>                                                    | <b>Ph: (02) 9717 2418</b>    |
| <b>Electrolux Laundry Systems A Division of Electrolux Pty Ltd</b> | <b>PO Box 321, Mt Waverley Vic 3168</b>                                                    | <b>Ph: (03) 8561 5400</b>    |
| <b>Electrolux Professional SpA</b>                                 | <b>Via Cesare Battisti, 12, 31015 Conegliano (TV) Italy</b>                                | <b>Ph: (39) 0438 3621</b>    |
| <b>Elitre Co Ltd</b>                                               | <b>2F, No 16 Alley 5, Lane 113, Ton-Hu Rd, Nei-Hu 114 Taipei, Taiwan Republic of China</b> | <b>Ph: (8862) 263 36986</b>  |
| <b>Elmoon Pty Ltd</b>                                              | <b>PO Box 33, Springwood Qld 4127</b>                                                      | <b>Ph: (07) 3209 2666</b>    |
| <b>Elson Australasia Pty Ltd</b>                                   | <b>2/44 Eddie Rd, Minchinbury NSW 2770</b>                                                 | <b>Ph: (02) 9625 7899</b>    |
| <b>EM Shopfitters</b>                                              | <b>4/92 Seville St, Fairfield NSW 2165</b>                                                 | <b>Ph: (02) 9726 0044</b>    |
| <b>Energy Technology &amp; Control Ltd</b>                         | <b>25 North St, Lewes, East Sussex BN7 2PE United Kingdom</b>                              | <b>Ph: (441) 273 480667</b>  |
| <b>ENO</b>                                                         | <b>95 Rue de la Terraudière BP8532, France</b>                                             | <b>Ph: (33 5) 4933 2684</b>  |
| <b>Enviro-Fresh (Aust) Pty Ltd</b>                                 | <b>244 St Kilda Rd, St Kilda Vic 3182</b>                                                  | <b>Ph: 1300 658 586</b>      |
| <b>Enware Australia</b>                                            | <b>P O Box 2545, Taren Point NSW 2229</b>                                                  | <b>Ph: (02) 9525 9511</b>    |
| <b>Equipment Tech Pty Ltd</b>                                      | <b>79 Percival Rd, Smithfield NSW 2164</b>                                                 | <b>Ph: (02) 9729 4652</b>    |
| <b>Euro Appliance Centre Pty Ltd</b>                               | <b>662 Whitehorse Rd, Mitcham Vic 3133</b>                                                 | <b>Ph: (03) 9874 0722</b>    |
| <b>Eurolec Australia Pty Ltd</b>                                   | <b>PO Box 33, Springwood Qld 4217</b>                                                      | <b>Ph: (07) 3209 2666</b>    |
| <b>Eurolinx Pty Ltd</b>                                            | <b>48-50 Moore St, Leichhardt NSW 2040</b>                                                 | <b>Ph: (02) 8589 4600</b>    |
| <b>Eurostyle (SA) Pty Ltd</b>                                      | <b>6 Pattinson Rd, Newton SA 5084</b>                                                      | <b>Ph: (08) 8165 1012</b>    |
| <b>Everwater Australia Pty Ltd</b>                                 | <b>2/17 Simms Rd, Greensborough Vic 3088</b>                                               | <b>Ph: (03) 9432 0222</b>    |
| <b>Fagor Australasia Pty Ltd</b>                                   | <b>7 Boola Plc, Dee Why NSW 2099</b>                                                       | <b>Ph: (02) 9984 7533</b>    |
| <b>Fagor Industrial S Coop</b>                                     | <b>PO Box 17 – 2056 Onati (Guipuzcoa) Spain</b>                                            | <b>Ph: (34) 943 718139</b>   |
| <b>Fedseal</b>                                                     | <b>3 Kalinda Rd, Bullaburra NSW 2784</b>                                                   | <b>Ph: (02) 4759 3405</b>    |
| <b>Ferguson Corporation Pty Ltd</b>                                | <b>2 Chamberlain St, O'Connor WA 6163</b>                                                  | <b>Ph: (08) 9314 6888</b>    |
| <b>Ferit (Fred) Sertdemir T/as Bingar Refrigeration</b>            | <b>21, 93-97 Newton Rd, Wetherill Park NSW 2164</b>                                        | <b>Ph: 902) 9756 5675</b>    |
| <b>Ferrolli SpA</b>                                                | <b>Via Ritonda 78A, 37047 S. Bonifacio (VR) Italy</b>                                      | <b>Ph: (045) 6139 411</b>    |
| <b>Fibras Y Elastomeros SA</b>                                     | <b>C/EL Juncal s/n, Edificio Fuentes 2, E 48510 Valle de Trapasa, Vizcaya, Spain</b>       | <b>Ph: (34 94) 418 0011</b>  |
| <b>Fiesta Barbeques Ltd</b>                                        | <b>2 Walker Drive, Brampton, Ontario L6T 5E1 Canada</b>                                    | <b>Ph: (905) 791 3200</b>    |
| <b>Fiorentini Minereg SpA</b>                                      | <b>Via Faustinella 11-15-AS, 25015 Desencano Del Garda, Brescia, Italy</b>                 | <b>Ph: (39) 030 914 8511</b> |
| <b>Fiori Holdings Australia Pty Ltd</b>                            | <b>PO Box 4342, Marayong NSW 2148</b>                                                      | <b>Ph: (02) 9831 5594</b>    |
| <b>Firefox Industries Pty Ltd</b>                                  | <b>Factory 4, 15 Stud Rd, Bayswater Vic 3153</b>                                           | <b>Ph: (03) 9720 9055</b>    |
| <b>Fireye Inc</b>                                                  | <b>3 Manchester Rd, Derry NH 03038 USA</b>                                                 | <b>Ph: (603) 432 4100</b>    |
| <b>Fisher &amp; Paykel Appliances Limited</b>                      | <b>Private Bag 50033, Mosgiel, Dunedin New Zealand</b>                                     | <b>Ph: (643) 489 3819</b>    |
| <b>Fix-a-Tap Australia Pty Ltd</b>                                 | <b>P O Box 200, Wahroonga NSW 2076</b>                                                     | <b>Ph: (02) 9477 6688</b>    |
| <b>Flo-Met Pty Ltd</b>                                             | <b>3 June Ave, Dromana Vic 3936</b>                                                        | <b>Ph: (03) 5987 3085</b>    |
| <b>Flowserve Australia Pty Ltd</b>                                 | <b>8 Binney Rd, Marayong NSW 2148</b>                                                      | <b>Ph: (02) 8822 7100</b>    |
| <b>Fluid System Technologies (ES) Pty Ltd</b>                      | <b>PO Box 71, Campbellfield Vic 3061</b>                                                   | <b>Ph: (03) 9355 3500</b>    |
| <b>Focus Lifestyle Products P/L</b>                                | <b>PO Box 532, Mordialloc Vic 3195</b>                                                     | <b>Ph: (03) 8586 2200</b>    |
| <b>Food Equipment Distributors Pty Ltd</b>                         | <b>PO Box 146, Northbridge NSW 1560</b>                                                    | <b>Ph: (02) 9417 6233</b>    |

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| <b>Formacs</b>                                              | <b>2/155 Beechboro Rd, Bayswater WA 6053</b>                                                    | <b>Ph: (08) 9271 7279</b>    |
| <b>Fortuna Network Pty Ltd</b>                              | <b>7/81-83 Station Rd, Seven Hills NSW 2147</b>                                                 | <b>Ph: (02) 9674 6688</b>    |
| <b>Foshan Shunde Everteam Industrial Co Ltd</b>             | <b>No 2 Waicun New Rd, Ronggui-Shunde District, Foshan City, Guangdong Province, China</b>      | <b>Ph: (86757) 2888 3728</b> |
| <b>Fox SpA di R. Bompani &amp; C</b>                        | <b>Via Emilia Est 1465, 41100 Modena, Italy</b>                                                 | <b>Ph: (39 059) 284343</b>   |
| <b>Franke Australia Pty Ltd</b>                             | <b>3/21 Lionel Rd, Mt Waverley Vic 3149</b>                                                     | <b>Ph: (03) 9535 2000</b>    |
| <b>Fratelli Pettinaroli SpA</b>                             | <b>Via Pianelli 38, 28017 S Haurizio D'Opaglio – Novara Italy</b>                               | <b>Ph: (39) 0322 36217</b>   |
| <b>Frymaster LLC</b>                                        | <b>PO Box 51000, Shreveport, LA 71106, USA</b>                                                  | <b>Ph: (318) 865 1711</b>    |
| <b>Galaxy Import &amp; Export Co Pty Ltd</b>                | <b>15 Kurrara St, Lansvale NSW 2166</b>                                                         | <b>Ph: (02) 9728 2239</b>    |
| <b>Galvin Engineering Pty Ltd</b>                           | <b>410 Victoria Rd, Malaga WA 6062</b>                                                          | <b>Ph: (08) 9249 5916</b>    |
| <b>Gameco (NSW) Pty Ltd</b>                                 | <b>161 Parramatta Rd, Auburn NSW 2144</b>                                                       | <b>Ph: (02) 9648 5856</b>    |
| <b>Gameco Pty Ltd</b>                                       | <b>17 Roy St, Milton Qld 4064</b>                                                               | <b>Ph: (07) 3870 7611</b>    |
| <b>Garden Flame Gas Appliances Co Ltd</b>                   | <b>4 – 402 Hua Jiang Rd, Hu Lin Ju, Riverside Garden, Dashi, Pangu, Guangzhou 511430, China</b> | <b>Ph: (86 20) 8459 2859</b> |
| <b>Garlock Pty Ltd</b>                                      | <b>Cnr Rockwood &amp; Muir Rds, Yagoona NSW 2199</b>                                            | <b>Ph: (02) 9793 2511</b>    |
| <b>Gas Care Services Pty Ltd</b>                            | <b>37 Eliza St, Black Rock Vic 3193</b>                                                         | <b>Ph: (03) 9521 9966</b>    |
| <b>Gas Fired Products (UK) Ltd</b>                          | <b>Chapel Lane, Claydon, Ipswich Suffolk IP6 0JL United Kingdom</b>                             | <b>Ph: (01473) 830551</b>    |
| <b>Gas Log Fires Pty Limited</b>                            | <b>PO Box 580, Narrabeen, NSW 2101</b>                                                          | <b>Ph: (02) 9939 6133</b>    |
| <b>Gasflues Pty Ltd</b>                                     | <b>2/29 Hanrahan St, Thomastown Vic 3074</b>                                                    | <b>Ph: (03) 9464 0668</b>    |
| <b>General Catering Equipments Pty Ltd</b>                  | <b>41 Barry Ave, Mortdale NSW 2223</b>                                                          | <b>Ph: (02) 9534 2666</b>    |
| <b>Genesis Australia Corporation Pty Ltd</b>                | <b>104 Bottlebrush Dve, Kiara WA 6054</b>                                                       | <b>Ph: (08) 9279 4217</b>    |
| <b>Gerrard Hydraulics</b>                                   | <b>4/195-197 Bannister Rd, Canningvale WA 6155</b>                                              | <b>Ph: (08) 9455 2344</b>    |
| <b>Glem Gas Appliances Pty Ltd</b>                          | <b>PO Box 62 Blaxcell PO, South Granville NSW 2142</b>                                          | <b>Ph: (02) 9721 2755</b>    |
| <b>Glen Dimplex Home Appliances</b>                         | <b>Stony Lane, Prescott, Merseyside L35 3XW United Kingdom</b>                                  | <b>Ph: (151) 426 6551</b>    |
| <b>GLG Australia Pty Ltd</b>                                | <b>PO Box 195, Sydney Markets NSW 2129</b>                                                      | <b>Ph: (02) 9735 4111</b>    |
| <b>Global Gas</b>                                           | <b>49 Beluga St, Mount Eliza Vic 3930</b>                                                       | <b>Ph: (03) 5977 4955</b>    |
| <b>Global Valve Alliance</b>                                | <b>905 Silvercord Tower 2, 30 Canton Rd, TST Kowloon, Hong Kong</b>                             | <b>Ph: (852) 9419 3459</b>   |
| <b>Golden Bell Australia Pty Ltd</b>                        | <b>Unit 17, 38-44 Elizabeth St, Wetherill Park NSW 2164</b>                                     | <b>Ph: (02) 9756 6220</b>    |
| <b>J Goldstein &amp; Company Pty Ltd</b>                    | <b>211-213 Woodpark Rd, Smithfield NSW 2164</b>                                                 | <b>Ph: (02) 9604 7333</b>    |
| <b>Gosfern Pty Ltd</b>                                      | <b>10 Lucca Rd, North Wyong NSW 2259</b>                                                        | <b>Ph: (02) 4351 1622</b>    |
| <b>Goyen Controls Company Pty Ltd</b>                       | <b>268 Milperra Rd, Milperra NSW 2144</b>                                                       | <b>Ph: (02) 9771 4111</b>    |
| <b>Grant Minervini Agencies Pty Ltd</b>                     | <b>1 Quinlan Ave, St Marys SA 5042</b>                                                          | <b>Ph: (08) 8275 1555</b>    |
| <b>Green Bean Coffee Pty Ltd</b>                            | <b>13 Glen Rd, Roseville NSW 2069</b>                                                           | <b>Ph: (02) 9415 8280</b>    |
| <b>Gregory Charles Smith T/as Fun Barbecues</b>             | <b>36 Pimpala Rd, Morphettvale SA 5162</b>                                                      | <b>Ph: (08) 8381 1753</b>    |
| <b>GuangDong BestGrill Manufacture Ltd</b>                  | <b>Ke Yun Rd, Zone A, Technology and Industry Park, Shishan Nanhai, 528225 China</b>            | <b>Ph: (86 20) 8767 5396</b> |
| <b>Guangdong Chant Group Co</b>                             | <b>Henghai St Xiadan Rd, Zongshan City, Guangdong 528415 China</b>                              | <b>Ph: (867 602) 106 666</b> |
| <b>Guangzhou Panya Fengye Electrics Co Ltd</b>              | <b>Mingsheng Industrial Zone, Lanhe Town Panyu Guangzhou, China</b>                             | <b>Ph: (86 20) 8492 8682</b> |
| <b>Haci Ayyaz Endüstriyel Mamuller Samayive Ticaret AS,</b> | <b>Atatürk Sanayi Bölgesi, Prof. Mustafa Inan Cad. No 36, 34860 Hadimköy, Istanbul, Turkey</b>  | <b>Ph: (212) 771 0145</b>    |
| <b>Hagemeyer Brands Australia Pty Ltd</b>                   | <b>104 Vanessa St, Kingsgrove NSW 2208</b>                                                      | <b>Ph: (02) 9503 2888</b>    |
| <b>Hamworthy Combustion Engineering Limited</b>             | <b>Fleets Corner, Poole, Dorset BH17 0LA, United Kingdom</b>                                    | <b>Ph: (44 1202) 662 700</b> |



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| Hardware Importing Co – A Div. Of Parkware Trading P/L             | Unit 1, 41 Leighton Place, Asquith NSW 2077                                            | Ph: (02) 9477 6688    |
| HK Industries (Aust) Pty Ltd                                       | PO Box 482, Moorbank, NSW 1875                                                         | Ph: (02) 9755 3422    |
| Hawleys Pty Ltd                                                    | 7 Harvton St, Stafford, Qld 4053                                                       | Ph: (07) 3356 1699    |
| MJK Hawkins                                                        | Unit 4/15-17 Heatherdale Rd, Ringwood Vic 3134                                         | Ph: (03) 9874 0440    |
| WT Hawkins (Aust) Pty Ltd                                          | PO Box 475, Rye Vic 3941                                                               | Ph: (03) 9558 1255    |
| Hayman Reese                                                       | 20-50 Waterview Close, Dandenong Sth Vic 3164                                          | Ph: (03) 9702 9222    |
| Hearth & Home Technologies Inc                                     | 20802 Kensington Blvd, Lakeville MN 55044, USA                                         | Ph: (1 952) 985 6609  |
| Heatcraft Australia Pty Ltd                                        | 21/45 Normanby Rd, Notting Hill Vic 3168                                               | Ph: (03) 9542 0630    |
| Heat-N-Glo Fireplace Products Inc                                  | 20802 Kensington Blvd, Lakeville, MN 55044 USA                                         | Ph: (952) 985 6609    |
| Heating Australia Pty Ltd                                          | 280 High St, Kew Vic 3101                                                              | Ph: (03) 9853 4077    |
| Heatlie Engineering Pty Ltd                                        | 5 Kenilworth Ave, Edwardstown SA 5039                                                  | Ph: (08) 8374 1999    |
| Hegwein GmbH                                                       | AM Bochkwerk 7, 70469, Stuttgart, Germany                                              | Ph: (49 711) 1357 880 |
| IG Hendy Manufacturing Pty Ltd                                     | 11 Terracotta Dve, Blackburn Vic 3130                                                  | Ph: (03) 9878 3333    |
| Henkel Australia Pty Ltd                                           | 135-141 Canterbury Rd, Kilsyth Vic 3137                                                | Ph: (03) 9724 6444    |
| Henny Penny Corporation                                            | 1219 US RT 35 West Eaton Ohio 45320 USA                                                | Ph: (1 937) 456 8671  |
| Hillbilly Camping Gear                                             | 23 Mt Morton Rd, South Belgrave Vic 3160                                               | Ph: (03) 9754 5053    |
| Hillmark Industries Pty Ltd                                        | 664 South Rd, Glandore SA 5037                                                         | Ph: (08) 8371 1611    |
| Hired Hand Inc.                                                    | PO Box 99, Bremen, AL 35033 USA                                                        | Ph: (256) 287 1000    |
| Hobart Food Equipment Pty Ltd, A Division of ITW Australia Pty Ltd | Unit 1, 2 Picken St, Silverwater NSW 2144                                              | Ph: 1800 462 278      |
| Holdtite Australia Pty Ltd                                         | 1/382 South Rd, Richmond SA 5033                                                       | Ph: (08) 8351 9600    |
| Hon Shen Pty Ltd                                                   | 337 Liverpool Rd, Enfield NSW 2136                                                     | Ph: (02) 9745 2202    |
| Honeywell Limited                                                  | PO Box 1123, North Richmond Vic 3121                                                   | Ph: 1300 363 936      |
| Honeywell Limited (NSW)                                            | 5 Thomas Holt Drive, North Ryde NSW 2113                                               | Ph: (02) 9353 7419    |
| Hosun Universal Co Ltd                                             | 71 Alley 23, Lane 493, Sec 3, Chung-Sun Rd, 42712 Tantsu Hsiang, Taichung, Taiwan, ROC | Ph: (886 4) 2534 8567 |
| Hot Water Systems Australia Pty Ltd                                | 25 Mobius Crt, Golden Grove SA 5125                                                    | Ph: (08) 8289 3666    |
| HSD Trading Pty Ltd                                                | PO Box 2323, Taren Point NSW 2229                                                      | Ph: (02) 9524 9277    |
| Hurlcon Research Pty Ltd                                           | 48 Hanna St, Noble Park Vic 3174                                                       | Ph: (03) 9701 5562    |
| Hurll Nu-Way Pty Ltd                                               | 14 Aristoc Rd, Glen Waverley Vic 3150                                                  | Ph: (03) 9561 2100    |
| Hydroheat Supplies Pty Ltd                                         | PO Box 1045, Braeside Vic 3195                                                         | Ph: (03) 9588 1299    |
| Hydronic Systems (Australia) Pty Ltd T/as Hunt Heating             | PO Box 294, Braeside Vic 3195                                                          | Ph: (03) 9558 7077    |
| Ibosa Australia Pty Ltd                                            | 107c Hertford St, Sebastopol Vic 3356                                                  | Ph: (03) 5335 8728    |
| IFA Australia Pty Ltd                                              | 598 Barkley St, West Footscray Vic 3012                                                | Ph: (03) 9689 5885    |
| Imexco Australia Pty Ltd                                           | Lot 2 Winta Rd, Tea Gardens NSW 2324                                                   | Ph: (02) 4997 2045    |
| Impco Fuel Systems Pty Ltd                                         | PO Box 473, Alexandria NSW 1435                                                        | Ph: (02) 9699 7150    |
| Impco Technologies Pty Ltd                                         | 1-3 Taunton Dve, Cheltenham Vic 3192                                                   | Ph: (03) 9584 5644    |
| IMT Armaturen AG                                                   | Sonnenstrasse 8-10 CH-9434 AU/SG Switzerland                                           | Ph: (4471) 744 3971   |
| Indesit Company Spa                                                | Viale Aristide Merloni 47, 60044 Fabriano (AN) Italy                                   | Ph: (39) 0732 6611    |
| Indesit Company Spa (TV)                                           | ZI Crevada 63, 31020 Refrontolo (TV) Italy                                             | Ph: (39 0438) 906 853 |
| Integrated Appliance Group Pty Ltd                                 | 94 Penshurst St, Willoughby NSW 2068                                                   | Ph: (02) 9958 3111    |
| International Fast Food Systems Pty Ltd                            | 5-13 Resolution Dve, Unanderra NSW 2526                                                | Ph: (02) 4272 7700    |
| Invensys Controls Australia Pty Ltd                                | PO Box 63, Wentworthville NSW 2145                                                     | Ph: (02) 9631 7999    |

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| <b>Invensys Appliance Controls SA</b>                                       | <b>320 Avenue des Sorbiers, BP 5 Thyez, 74311 Cluses, Cedex, France</b>                                                       | <b>Ph: (33450) 893 703</b>    |
| <b>Invensys Flow Control Australasia Pty Ltd</b>                            | <b>17 Scoresby Rd, Bayswater Vic 3153</b>                                                                                     | <b>Ph: (03) 9729 2633</b>     |
| <b>IPSO Pacific Pty Ltd</b>                                                 | <b>Unit 1/6 Redland Dve, Mitcham Vic 3132</b>                                                                                 | <b>Ph: (03) 9874 2077</b>     |
| <b>Isphording Hispania SA</b>                                               | <b>Barrio Chunkay s/n E-31800 Alsasua, Spain</b>                                                                              | <b>Ph: (34 948) 564 816</b>   |
| <b>Italia Importers Division of Agevola Pty Ltd</b>                         | <b>17 Enterprise Circuit, Prestons NSW 2170</b>                                                                               | <b>Ph: (02) 9608 4455</b>     |
| <b>Italstile Srl</b>                                                        | <b>Via Dell'Industria, 50 36035 Marano Vicentino VI Italy</b>                                                                 | <b>Ph: (0445) 637 579</b>     |
| <b>Itap SpA</b>                                                             | <b>Via Ruca 19/21, 25065 Lumezzane SS Brescia, Italy</b>                                                                      | <b>Ph: (30) 892 7011</b>      |
| <b>Itech Metal Industries</b>                                               | <b>Factory 3-4 Kinwal Crt, Moorabbin Vic 3189</b>                                                                             | <b>Ph: (03) 9583 3088</b>     |
| <b>ITW Ispracontrols (Div. of ITW Industrial Components srl)</b>            | <b>Via Tevere Angolo via Po, 21043 Castiglione Olona (VA) Italy</b>                                                           | <b>Ph: (39) 0331 690 200</b>  |
| <b>IVR Valvole A Sfera SpA</b>                                              | <b>Via Brughiera III No 1, Loc. Piano Rosa 28010 Boca (NO) Italy</b>                                                          | <b>Ph: (39) 0322 888811</b>   |
| <b>J &amp; B Products</b>                                                   | <b>19 Greystroke St, Wheeler Heights NSW 2098</b>                                                                             | <b>Ph: (02) 9982 1217</b>     |
| <b>J &amp; J Industry Pty Ltd</b>                                           | <b>20 Euston St, Rydalmere NSW 2116</b>                                                                                       | <b>Ph: (02) 9680 0877</b>     |
| <b>Jandy Pool Products Inc</b>                                              | <b>6000 Condor Dve, Moorpark CA USA 93021</b>                                                                                 | <b>Ph: (1805) 529 2000</b>    |
| <b>Jarrahdale Solid Fuel Heating (trading name for RJ Metals Pty Ltd)</b>   | <b>17B Malcolm Rd, Maddington WA 6109</b>                                                                                     | <b>Ph: (08) 9493 1063</b>     |
| <b>Jayco Caravan Manufacturing</b>                                          | <b>252 Frankston/Dandenong Rd, Dandenong Vic 3175</b>                                                                         | <b>Ph: (03) 9791 6599</b>     |
| <b>Jetmaster Fireplaces Australia Pty Ltd</b>                               | <b>10 Martin Ave, Arncliffe NSW 2205</b>                                                                                      | <b>Ph: (02) 9597 7222</b>     |
| <b>Jetmaster Pty Ltd</b>                                                    | <b>5 Longdale Loop, Longdale, Johannesburg Gauteng 2093 South Africa</b>                                                      | <b>Ph: (2711) 474 2100</b>    |
| <b>Jetmaster (Vic) Pty Ltd</b>                                              | <b>444 Swan St, Richmond Vic 3121</b>                                                                                         | <b>Ph: (03) 9429 5573</b>     |
| <b>Jinwoniu Industrial Co Ltd</b>                                           | <b>R 1205-07, 12F Tower B International Chamber of Commerce Bldg, 1 Fuhua Rd, Futian District, Shenzhen, 518001, PR China</b> | <b>Ph: (86 755) 8302 3826</b> |
| <b>JL Lennard Food Equipment Pty Ltd</b>                                    | <b>PO Box 2049, Mansfield Qld 4122</b>                                                                                        | <b>Ph: (07) 3422 8100</b>     |
| <b>JNL Designs Pty Ltd</b>                                                  | <b>49 Homestead Rd, Berwick Vic 3976</b>                                                                                      | <b>Ph: (03) 9702 2658</b>     |
| <b>John Valves Pty Ltd</b>                                                  | <b>PO Box 279, Ballarat Vic 3353</b>                                                                                          | <b>Ph: (03) 5333 0777</b>     |
| <b>Johnson Controls Australia Pty Ltd</b>                                   | <b>PO Box 584, North Ryde NSW 2128</b>                                                                                        | <b>Ph: (02) 9805 8300</b>     |
| <b>Johnson Controls Inc</b>                                                 | <b>1007 South 12<sup>th</sup> St, Watertown 53094, WI, USA</b>                                                                | <b>Ph: (920) 206 7145</b>     |
| <b>Johnson Cotnrols, JCI Regelungstechnik GmbH</b>                          | <b>Westendhof 3, 45143 Essen, Germany</b>                                                                                     | <b>Ph: (490201) 2400 599</b>  |
| <b>Karl Dungs GmbH &amp; Co</b>                                             | <b>6-10, D-73660 Urbach, Germany</b>                                                                                          | <b>Ph: (4971) 81 8040</b>     |
| <b>Kathmandu Ltd</b>                                                        | <b>4 Mary Muller Drive, Christchurch 8000 New Zealand</b>                                                                     | <b>Ph: (64 3) 373 6110</b>    |
| <b>Keefer Bros. (Vic) Pty Ltd</b>                                           | <b>PO Box 972, Braeside Vic 3195</b>                                                                                          | <b>Ph: (03) 9580 4777</b>     |
| <b>KE-ZU Pty Ltd</b>                                                        | <b>179 Harris St, Pyrmont NSW 2009</b>                                                                                        | <b>Ph: (02) 9571 8200</b>     |
| <b>Kidde Fenwal Inc</b>                                                     | <b>400 Main St, Ashland, Massachusetts, 01721, USA</b>                                                                        | <b>Ph: (508) 881 2000</b>     |
| <b>Kitchen Technic Group Pty Ltd</b>                                        | <b>1<sup>st</sup> Floor, 586 Burke Rd, Camberwell Vic 3124</b>                                                                | <b>Ph: (03) 9882 0434</b>     |
| <b>Kleenmaid Pty Ltd</b>                                                    | <b>PO Box 5560, Maroochydore Sth Qld 4558</b>                                                                                 | <b>Ph: 1800 072 144</b>       |
| <b>Klinger Limited</b>                                                      | <b>38 McDowell St, Welshpool WA 6106</b>                                                                                      | <b>Ph: (08) 9350 1100</b>     |
| <b>Lacanche (Australia) Pty Ltd T/as Manorhouse Sinks and Range Cookers</b> | <b>1367 Malvern Rd, Malvern Vic 3144</b>                                                                                      | <b>Ph: (03) 9824 4088</b>     |
| <b>Landi Renzo SpA</b>                                                      | <b>Via Nobel 2, 42025 Corte Tegge – Cavriago RE Italy</b>                                                                     | <b>Ph: (390522) 943 311</b>   |
| <b>Landi Srl</b>                                                            | <b>Via Raffaello, 33A, 42100 Reggio Emilia Italy</b>                                                                          | <b>Ph: (390522) 514 461</b>   |
| <b>Laurie Whelan Industries Aust Pty Ltd</b>                                | <b>214-224 Wellington Rd, Mulgrave Vic 3170</b>                                                                               | <b>Ph: (03) 9560 9000</b>     |
| <b>Laziko Catering Equipment</b>                                            | <b>Unit 2/8 Parramatta Rd, Granville NSW 2142</b>                                                                             | <b>Ph: (02) 9897 7555</b>     |

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| <b>LB White Co, Inc</b>                                                                | <b>W6636 LB White Rd, Onalaska WI 54650 USA</b>               | <b>Ph: (608) 783 5691</b>    |
| <b>LC Metals Pty Ltd</b>                                                               | <b>34 Norman St, Peakhurst NSW 2210</b>                       | <b>Ph: (02) 9584 1606</b>    |
| <b>LG Motor-Gas Pty Ltd</b>                                                            | <b>106-108 Herald St, Cheltenham Vic 3192</b>                 | <b>Ph: (03) 9532 1980</b>    |
| <b>Lincoln Food Service Products Inc</b>                                               | <b>PO Box 1229, Fort Wayne Indiana 46801-1229, USA</b>        | <b>Ph: (1 219) 432 951</b>   |
| <b>Lindsay Family Pty Ltd</b>                                                          | <b>59 Botany Rd, Waterloo NSW 2017</b>                        | <b>Ph: (02) 9319 2911</b>    |
| <b>Little Man Imports Pty Ltd</b>                                                      | <b>852 Latrobe St, Ballarat Vic 3350</b>                      | <b>Ph: (03) 5335 8466</b>    |
| <b>LN Marketing Pty Ltd</b>                                                            | <b>PO Box 141, Patterson Lakes Vic 3197</b>                   | <b>Ph: (03) 9775 0713</b>    |
| <b>Lofra SpA</b>                                                                       | <b>Via Euganea Treponti 14/16, 35037 Teolo (Padova) Italy</b> | <b>Ph: (39 049) 999 7111</b> |
| <b>Lovelocks, a Division of Heatcraft Australia Pty Ltd</b>                            | <b>21/45 Normanby Rd, Notting Hill Vic 3168</b>               | <b>Ph: (03) 9542 0630</b>    |
| <b>LPM Corporation Pty Ltd</b>                                                         | <b>13/25 Power Ave, Alexandria NSW 2015</b>                   | <b>Ph: 1800 251 994</b>      |
| <b>Luus Industries Pty Ltd</b>                                                         | <b>41 North View Dve, Sunshine West Vic 3020</b>              | <b>Ph: (03) 9240 6822</b>    |
| <b>Magma Products Inc</b>                                                              | <b>3940 Pixie Ave, Lakewood CA 90712-4136 USA</b>             | <b>Ph: (1562) 627 0500</b>   |
| <b>Major Electrical Appliances, A Division of Hagemeyer Brands Australia Pty Ltd</b>   | <b>Locked Bag 4013, Kingsgrove NSW 2208</b>                   | <b>Ph: (02) 9503 2888</b>    |
| <b>Mannesmann Trading Pty Ltd</b>                                                      | <b>Level 1, 267 Pacific Hwy, North Sydney NSW 2060</b>        | <b>Ph: (02) 9955 0978</b>    |
| <b>Masport Australia Pty Ltd</b>                                                       | <b>PO Box 533, Braeside Vic 3195</b>                          | <b>Ph: (03) 9586 7777</b>    |
| <b>Masport Limited</b>                                                                 | <b>1-37 Mt Wellington Hwy, Panmure, Auckland New Zealand</b>  | <b>Ph: (64 9) 570 9009</b>   |
| <b>Maurice Kemp &amp; Associates</b>                                                   | <b>9/20-30 Stubbs St, Silverwater NSW 2128</b>                | <b>Ph: (02) 9748 6244</b>    |
| <b>Maxco Industries Pty Ltd</b>                                                        | <b>PO Box 141, Concord NSW 2137</b>                           | <b>Ph: (02) 9736 1633</b>    |
| <b>Maxfaro Pty Ltd</b>                                                                 | <b>Suite 9, 23 Susan St, Eltham Vic 3095</b>                  | <b>Ph: (03) 9439 8344</b>    |
| <b>Maxitrol Company</b>                                                                | <b>23555 Telegraph Rd, Southfield Michigan 48037-2230 USA</b> | <b>Ph: (248) 356 1400</b>    |
| <b>Maxon Corporation</b>                                                               | <b>PO Box 2068, Muncie IN 47307-0068 USA</b>                  | <b>Ph: (765) 284 3304</b>    |
| <b>Maytag (Australia) Pty Ltd</b>                                                      | <b>PO Box 251, Rydalmere NSW 1701</b>                         | <b>Ph: (02) 8845 2300</b>    |
| <b>MB Wragg &amp; Co Pty Ltd</b>                                                       | <b>40 Lillee Cres, Tullamarine Vic 3043</b>                   | <b>Ph: (03) 9310 4696</b>    |
| <b>MED (Aust) Pty Ltd</b>                                                              | <b>118 Christina Rd, Villawood NSW 2163</b>                   | <b>Ph: (02) 9726 3000</b>    |
| <b>Melbourne Barbecue Centre</b>                                                       | <b>660 Whitehorse Rd, Mitcham Vic 3132</b>                    | <b>Ph: (03) 9873 1444</b>    |
| <b>Melton Craft Pty Ltd</b>                                                            | <b>Unit 1/55 Graham Court, Hoppers Crossing Vic 3029</b>      | <b>Ph: (03) 9360 0150</b>    |
| <b>Meridian Maestro Pty Ltd</b>                                                        | <b>1-11 Rothesay Ave, St Marys SA 5042</b>                    | <b>Ph: (08) 8276 2355</b>    |
| <b>Methven Voumard Pty Ltd</b>                                                         | <b>59-61 Banbury Rd, Reservoir Vic 3073</b>                   | <b>Ph: (03) 9462 1288</b>    |
| <b>Metso Automation (ANZ) Pty Ltd</b>                                                  | <b>Unit 9, 173-181 Rooks Road, Vermont Vic 3130</b>           | <b>Ph: (03) 9872 0305</b>    |
| <b>Miele Australia Pty Ltd</b>                                                         | <b>PO Box 381, Knoxfield Vic 3180</b>                         | <b>Ph: (03) 9764 7100</b>    |
| <b>Milano Enterprises Pty Ltd</b>                                                      | <b>713 Glenhuntly Rd, Caulfield South, Vic 3162</b>           | <b>Ph: (03) 9582 1811</b>    |
| <b>Mirror Paints Pty Ltd</b>                                                           | <b>PO Box 6, Flemington Vic 3031</b>                          | <b>Ph: (03) 9376 0447</b>    |
| <b>Milton &amp; Mary Ann Halepis Trading as Melbourne Commercial Kitchen Equipment</b> | <b>10 Luisa Ave, Sth Dandenong Vic 3175</b>                   | <b>Ph: (03) 9706 4090</b>    |
| <b>Mistral International Pty Ltd</b>                                                   | <b>324 Frankston-Dandenong Rd, Dandenong South Vic 3175</b>   | <b>Ph: (03) 9212 1333</b>    |
| <b>Moffat Ltd</b>                                                                      | <b>16 Osborne St, Christchurch New Zealand</b>                | <b>Ph: (64 3) 389 1007</b>   |
| <b>Monarch Pool Systems Pty Ltd</b>                                                    | <b>10-12 Kembla Way, Willetton WA 6155</b>                    | <b>Ph: (08) 9354 2600</b>    |
| <b>Monsilk Pty Ltd</b>                                                                 | <b>2/91 Forsyth St, O'Connor WA 6163</b>                      | <b>Ph: (08) 9331 1800</b>    |
| <b>The Montague Company</b>                                                            | <b>1830 Stearman Ave, Hayward CA 94540-4954 USA</b>           | <b>Ph: (510) 785 8822</b>    |
| <b>Morcraft Industries Pty Ltd</b>                                                     | <b>9 Wardleys Crt, Bayswater WA 6053</b>                      | <b>Ph: (08) 937 16011</b>    |

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| <b>Multiglow Fires</b>                                                    | Canterbury Rd, St Nicholson-at-Wade, Kent<br>CT7 0PQ United Kingdom                              | Ph: (01843) 874 7575  |
| <b>Namrah Australia Pty Ltd – T/as GCS Trading Truma Gas Equipment</b>    | PO Box 329, Sorrento Vic 3943                                                                    | Ph: 0419 539 196      |
| <b>Nationwide Electrical Wholesale Pty Ltd</b>                            | 10/6-8 Allen Place, Wetherill Park NSW 2164                                                      | Ph: (02) 9756 0388    |
| <b>Nattkom Pty Ltd T/as D.P. Refrigeration</b>                            | 3 Contour Close, Research Vic 3095                                                               | Ph: (03) 9437 0737    |
| <b>Nepean Willows Pty Ltd T/as Indian Tandoor Oven Company</b>            | 1309 Pascoe Vale Rd, Broadmeadows Vic 3047                                                       | Ph: (03) 9663 3980    |
| <b>Nexgrill Industries Inc (PRC)</b>                                      | 3 <sup>rd</sup> Industry Area, Dalingshan Town, 523815, China                                    | Ph: (86 769) 561 5886 |
| <b>Nichias FGS SDN BHD</b>                                                | Plot 103, Darulaman Industrial Estate, Bandar Darulaman, 06000 Jitra, Kedah Dural Aman, Malaysia | Ph: (604) 917 3760    |
| <b>Ningbo Chaoyang Household Gas Stoves Co Ltd</b>                        | Chaoyang, Jiangshan Town, Yinzhou District, Ningbo 315195 PR China                               | Ph: (86574) 8846 4993 |
| <b>Ningbo Innopower Hengda Metal Products Co Ltd</b>                      | Dongyang Village – Shiqi Town, Yinzhou District, Ningbo City, Zhejiang Province, China 315155    | Ph: (86574) 8818 7013 |
| <b>Noiro Australia Pty Ltd</b>                                            | 37-41 Oxford St, Oakleigh Vic 3166                                                               | Ph: (03) 9563 2778    |
| <b>Nomalon Imports Pty Ltd</b>                                            | 31 Ebdon St, Moorabbin Vic 3189                                                                  | Ph: (03) 9532 3900    |
| <b>Nova Comet Srl</b>                                                     | Via Castelmella 55-57, I-25030 Torbole Casaglia (Brescia), Italy                                 | Ph: (39 030) 215 9111 |
| <b>Nugas Technologies Pty Ltd</b>                                         | PO Box 40, Caulfield East Vic 3145                                                               | Ph: (03) 9573 1841    |
| <b>RW &amp; LA Oliver Manufacturing Co.</b>                               | 190 Through Rd, Burwood Vic 3125                                                                 | Ph: (03) 9836 0548    |
| <b>Ocean Solutions Pty Ltd</b>                                            | PO Box 7452, East Brisbane Qld 4169                                                              | Ph: 0421 503 474      |
| <b>Omega Appliances, A Division of Hagemeyer Brands Australia Pty Ltd</b> | PO Box 55, Botany NSW 1455                                                                       | Ph: (02) 9384 5678    |
| <b>Omega Climate Systems Pty Ltd</b>                                      | 11-13 Quality Dve, Dandenong Sth Vic 3175                                                        | Ph: (03) 9706 6884    |
| <b>Ondot Pty Ltd T/as Maxco Industries</b>                                | Unit 7, 20 Loyalty Rd, North Rocks NSW 2151                                                      | Ph: (02) 9683 1255    |
| <b>OneSteel Piping Systems A Business of Onesteel Trading Pty Ltd</b>     | PO Box 5107, Hallam Vic 3803                                                                     | Ph: (03) 8795 2300    |
| <b>Onka (H.K.) Co Ltd</b>                                                 | Rm 1616-17 Asia Trade Centre, 79 Lei Muk Rd, Kwai Chung, Hong Kong                               | Ph: (852) 2421 8182   |
| <b>Opentrade P/L T/as Melbourne Refrigeration and Catering Equipment</b>  | 159 Cheltenham Rd, Dandenong Vic 3175                                                            | Ph: (03) 9794 8627    |
| <b>Oranier Australia Pty Ltd</b>                                          | 14 Harvey Place, Cherrybrook NSW 2126                                                            | Ph: (02) 9875 3770    |
| <b>Outback Environmental Controls Pty Ltd</b>                             | 2/32 Billabong St, Stafford Qld 4053                                                             | Ph: (07) 3352 6677    |
| <b>Outdoor Chef International Ltd</b>                                     | Neuhaltenring 1, 6030 Ebikon, Switzerland                                                        | Ph: (41) 444 3344     |
| <b>Overseas Industrial Corp</b>                                           | 5 <sup>th</sup> Floor 18, Lane 14, Chi Lin Rd, Taipei Taiwan, Republic of China                  | Ph: (886 2) 2531 8182 |
| <b>Ozsarac Sons Pty Ltd</b>                                               | 27 Guernsey St, Guildford NSW 2161                                                               | Ph: (02) 9632 3119    |
| <b>Pacific Hoseflex Pty Ltd</b>                                           | PO Box 2245, Burleigh Heads MDC, Qld 4220                                                        | Ph: (07) 5593 4292    |
| <b>Paloma Australia</b>                                                   | 7 Geddes St, Mulgrave Vic 3170                                                                   | Ph: (03) 9535 3377    |
| <b>Paloma Industries Ltd</b>                                              | 6-23 Momozono-Cho Mizuho-Ku, Nagoya 467-8585 Japan                                               | Ph: (52) 824 5031     |
| <b>Pan-Technic Pty Ltd</b>                                                | 34 Chetwynd St, Loganholme Qld 4129                                                              | Ph: (07) 3801 2600    |
| <b>Parasol Heaters Australia Ltd</b>                                      | 12 Yiannis Crt, Springvale Vic 3171                                                              | Ph: (03) 9562 4844    |
| <b>PGI - Parigi Group International SpA</b>                               | Via Velleia 19, 20052 Monza MI, Italy                                                            | Ph: (39 039) 204981   |
| <b>Parker Hannifin (Australia) Pty Ltd</b>                                | 9 Carrington Rd, Castle Hill NSW 2154                                                            | Ph: (02) 9634 7777    |
| <b>Parnell LP Gas Systems Pty Ltd</b>                                     | 1/30 Little Boundary Rd, Laverton North Vic 3026                                                 | Ph: (03) 9315 1699    |

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| Parsons Boilers and Heating Equipment                           | 21B Carbine Way, Mornington Vic 3931                                                               | Ph: (03) 5975 2501     |
| Patarker Pty Ltd                                                | Unit 4, 81-83 Station Rd, Seven Hills NSW 2147                                                     | Ph: (02) 9838 7980     |
| Peam Pty Ltd T/as EH Cambridge & Co                             | PO Box 797, Little Hampton SA 5250                                                                 | Ph: (08) 8391 1688     |
| Pecan Engineering Pty Ltd                                       | 13 Acorn Rd, Dry Creek SA 5094                                                                     | Ph: (08) 8349 8332     |
| Permabond Engineering Adhesives Ltd                             | Wessex Business Park, Wessex Way, Golden Common, Winchester, Hampshire SO21 1WP United Kingdom     | Ph: (44 01962) 711661  |
| Pexal Australia Pty Ltd                                         | 42 Peronne Ave, Clontarf NSW 2093                                                                  | Ph: (02) 9948 7987     |
| Pider Metal Products Co Ltd                                     | Ningbo Economic Development Zone, Tang Wan Industrial Dist, Beilun, Ningbo 315800 China            | Ph: (86 574) 868 83669 |
| Pipe Couplings (A'Asia) Pty Ltd                                 | P O Box 205, Concord NSW 2137                                                                      | Ph: (02) 9743 6566     |
| Pirtek Fluid Systems Pty Ltd                                    | P O Box 665, Seven Hills NSW 2147                                                                  | Ph: (02) 9838 7888     |
| Pitco Frialator Inc                                             | PO Box 501, Concord NH03302-0501, USA                                                              | Ph: (603) 225 6684     |
| POGC Sensor Technology Pty Ltd                                  | Howthorn House, 79 Victoria Ave, Chatswood NSW 2067                                                | Ph: (02) 9417 6688     |
| Poliauto Ing. Pietro Parletti & C. snc                          | 29100 Piacenza Italy - Via Emilia Pavense 120 Italy                                                | Ph: (0523) 480261      |
| Premier Fosters (Aust) Pty Ltd                                  | PO Box 495, Baulkham Hills NSW 1755                                                                | Ph: (02) 9630 9599     |
| Prime Benefits Pty Ltd T/as Kitchenmaid                         | 13 Howitt Rd, North Caulfield Vic 3161                                                             | Ph: (03) 9532 1433     |
| Primo-Tech Pty Ltd                                              | PO Box 1096 Cloverdale WA 6985                                                                     | Ph: (08) 9478 6443     |
| Primus Australia Pty Ltd                                        | PO Box 385, Bundoora Vic 3083                                                                      | Ph: (03) 9464 2466     |
| Promo Trading Co Ltd                                            | PO Box 13062, Tauranga New Zealand                                                                 | Ph: (64) 7578 9578     |
| Q-Fit Australasia Pty Ltd                                       | 40 Fitzroy St, Marrickville NSW 2204                                                               | Ph: (02) 9550 3011     |
| QCE Manufacturing SDN BHD                                       | Lot 8060 Bukit Cerakah Jln 4D, Kampung Baru Subang, 40000 Shah Alam, Selanor Darul Ehsan, Malaysia | Ph: (603) 746 2328     |
| Qingdao Hengfeng Metal Products Co Ltd                          | 3 <sup>rd</sup> Floor, Dentist Building, 66 Yanan No 2 Road, Qingdao, Peoples Republic of China    | Ph: (86 532) 3254 2907 |
| Queensland Gaskets                                              | 18 Jaybel St, Salisbury Qld 4107                                                                   | Ph: (07) 3277 3922     |
| R McDonald & Co Pty Ltd                                         | PO Box 6079, Halifax Street PO, Adelaide SA 5000                                                   | Ph: (08) 8221 6111     |
| Radcoflex Australia Pty Ltd                                     | 33 Prince William Dve, Seven Hills NSW 2147                                                        | Ph: (02) 9624 2444     |
| Radiant Rotisserie Products Pty Ltd                             | PO Box 274, Jannali NSW 2226                                                                       | Ph: (02) 9545 3639     |
| Rapano Pty Ltd                                                  | PO Box 586, Mornington Vic 3931                                                                    | Ph: 0419 728 978       |
| Ray Clements Imports, A Division of Warehouse Discounts Pty Ltd | PO Box 33, Westgate NSW 2048                                                                       | Ph: (02) 9371 5929     |
| Rayclub Pty Ltd T/as 96 In The Shade                            | 28/2 Bishop St, St Peters NSW 2044                                                                 | Ph: (02) 9557 3633     |
| Rayson Industries Pty Ltd                                       | 100 Highbury Rd, Burwood Vic 3125                                                                  | Ph: (03) 9808 5999     |
| Real Flame Pty Ltd                                              | PO Box 761, Bayswater Vic 3153                                                                     | Ph: (03) 9738 0399     |
| Reece Pty Ltd                                                   | Private Bag 109, Burwood Vic 3125                                                                  | Ph: (03) 9274 0000     |
| Rekri8 Ltd                                                      | Unit 34, Meadow Industrial Estate, Water St, Stockport, SK1 2BU United Kingdom                     | Ph: (44) 161 4773330   |
| Reliance Worldwide Ltd T/as Titon                               | PO Box 13-349, Onehunga, Auckland New Zealand                                                      | Ph: (649) 634 2893     |
| Renegade Gas Pty Ltd T/as Netgas                                | PO Box 711, Wetherill Park NSW 2164                                                                | Ph: (02) 9748 3408     |
| RFD (Australia) Pty Ltd                                         | PO Box 280, Cheltenham Vic 3192                                                                    | Ph: (03) 9532 1822     |
| Rheem Australia Pty Limited                                     | PO Box 6, Rydalmere NSW 2116                                                                       | Ph: (02) 9684 9400     |
| Rheem Australia Pty Limited (Vic)                               | 39 Koornang Rd, Scoresby Vic 3179                                                                  | Ph: (03) 9757 3333     |
| Rilas Pty Ltd                                                   | 1 James St, Clayton Vic 3168                                                                       | Ph: (03) 9562 9928     |
| Rinnai Australia Pty Ltd                                        | 10-11 Walker St, Braeside Vic 3195                                                                 | Ph: (03) 9271 6625     |

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| <b>RIV Rubinetterie Italiane Valvole SpA</b>             | <b>Via delle Acacie-Zona Industriale D4-28075<br/>Grignasco Italy</b>                                      | <b>Ph: (0163) 415 221/2</b>    |
| <b>Robert Bosch (Australia) Pty Ltd</b>                  | <b>Locked Bag 66, Clayton South Vic 3169</b>                                                               | <b>Ph: (03) 9541 5555</b>      |
| <b>Robot-Coupe (Australia) Pty Ltd</b>                   | <b>16/1 Short St, Chatswood NSW 2067</b>                                                                   | <b>Ph: (02) 9417 6233</b>      |
| <b>Robertshaw Controls Co, Invensys Climate Controls</b> | <b>100W Victoria St, Long Beach CA 90805 USA</b>                                                           | <b>Ph: (310) 900 2512</b>      |
| <b>Roberts Gordon Europe Ltd</b>                         | <b>Oxford St, Bilston, West Midlands WV14 7EG<br/>United Kingdom</b>                                       | <b>Ph: (44 0) 1902 494 425</b> |
| <b>Roberts Gordon LLC</b>                                | <b>1250 William St, Buffalo New York 14206 USA</b>                                                         | <b>Ph: (716) 852 4400</b>      |
| <b>Robinson Willey Limited</b>                           | <b>Mill Lane, Old Swan, Liverpool L13 4AJ, United Kingdom</b>                                              | <b>Ph: (44 151) 228 9111</b>   |
| <b>Rodos Commercial Kitchen Equipment</b>                | <b>38 Cochranes Rd, Moorabbin Vic 3189</b>                                                                 | <b>Ph: (03) 9553 0575</b>      |
| <b>Ro-Gas Electrical</b>                                 | <b>14 Gilby Rd, Mount Waverley Vic 3149</b>                                                                | <b>Ph: (03) 9544 2955</b>      |
| <b>Roladuct Spiral Tubing Pty Ltd</b>                    | <b>1820-1880 Elizabeth Dve, Kemps Creek NSW 2171</b>                                                       | <b>Ph: (02) 9826 1800</b>      |
| <b>Ross Brown Sales Pty Ltd</b>                          | <b>PO Box 6345, Baulkham Hills NSW 2153</b>                                                                | <b>Ph: (02) 9899 2744</b>      |
| <b>Rowe Trading Company Pty Ltd</b>                      | <b>PO Box 113, Marlestone SA 5033</b>                                                                      | <b>Ph: (08) 8234 0000</b>      |
| <b>Rubinetterie Bresciane Bonomi slr</b>                 | <b>PO Box 31, via Industriale, 30 Italy</b>                                                                | <b>Ph: (30) 892 0461</b>       |
| <b>Rubinetterie Utensilerie Bonomi SRL</b>               | <b>via Padana Superiore 27/29 - Fraz Cilverghe 25080<br/>Mazzano (BS) Italy</b>                            | <b>Ph: (39) 030 212 441</b>    |
| <b>Ryan-Ryte Enterprises Pty Ltd</b>                     | <b>4 Frankston Gardens Dve, Carrum Downs Vic 3201</b>                                                      | <b>Ph: (03) 9782 5515</b>      |
| <b>Ryco Hydraulics Pty Ltd</b>                           | <b>19 Whitehall St, Footscray Vic 3011</b>                                                                 | <b>Ph: (03) 9680 8000</b>      |
| <b>Ryemetal Pty Ltd</b>                                  | <b>270 Wickham Rd, Moorabbin Vic 3189</b>                                                                  | <b>Ph: (03) 8531 2200</b>      |
| <b>Saacke Australia Pty Ltd</b>                          | <b>PO Box 174, Pendle Hill NSW 2145</b>                                                                    | <b>Ph: (02) 9636 7777</b>      |
| <b>Sabaf SpA</b>                                         | <b>Via Dei Carpini 1, 25035 Ospitaletto (BS) Italy</b>                                                     | <b>Ph: (39) 0306 843 220</b>   |
| <b>Sakura Bath and Kitchen Products (Huanan) Co Ltd</b>  | <b>2 Ronggui Ave South, Ronggui Shunde, District<br/>Foshan City, Guangdong Province, China 528305</b>     | <b>Ph: (86) 765 888 8338</b>   |
| <b>Sampford &amp; Staff Pty Ltd</b>                      | <b>421 Smith St, Fitzroy Vic 3065</b>                                                                      | <b>Ph: (03) 9419 6433</b>      |
| <b>SC Kingflex Corporation</b>                           | <b>99 Hsiyuan Rd, Jungli Ind Park, Jungli City Taoyuan,<br/>Taiwan, Republic of China</b>                  | <b>Ph: (886) 3451 4015</b>     |
| <b>SCE Company Limited</b>                               | <b>Room E &amp; F, 20/F CDW Building, 388 Castle Peak<br/>Rd, Tsuen Wan, Hong Kong</b>                     | <b>Ph: (852) 2492 4125</b>     |
| <b>Scots Ice Australia Pty Ltd</b>                       | <b>8/13 Berry St, Clyde NSW 2142</b>                                                                       | <b>Ph: (02) 9637 7099</b>      |
| <b>Sea To Summit Pty Ltd</b>                             | <b>6 Brown Street, East Perth WA 6004</b>                                                                  | <b>Ph: (08) 9221 6617</b>      |
| <b>Seeley International Pty Ltd</b>                      | <b>1-11 Rothsay Ave, St Marys SA 5042</b>                                                                  | <b>Ph: (08) 8276 2355</b>      |
| <b>Semak Sales &amp; Service</b>                         | <b>Factory 10, 23 Bunney Rd, Oakleigh Sth Vic 3167</b>                                                     | <b>Ph: (03) 9551 5896</b>      |
| <b>Serada Ltd</b>                                        | <b>44 Montgomerie Rd, Airpark Business Centre,<br/>Mangere, Auckland New Zealand</b>                       | <b>Ph: (64) 9257 2419</b>      |
| <b>Servgas Pty Ltd</b>                                   | <b>PO Box 350, Brookvale NSW 2100</b>                                                                      | <b>Ph: (02) 9938 1998</b>      |
| <b>Seven Universe Industrial Co Ltd</b>                  | <b>5, Lane 471, Feng Shih Rd, Shihkang Hsiang,<br/>Taichung, Taiwan</b>                                    | <b>Ph: (886 42) 582 6666</b>   |
| <b>SFP Sheetmetal Fabrication Products Ltd</b>           | <b>26 Stonedon Drive, East Tamaki, Auckland,<br/>New Zealand</b>                                           | <b>Ph: (64) 9274 4421</b>      |
| <b>SGF Laboratories Pty Ltd</b>                          | <b>1/18 Holden St, Woolloongabba, Qld 4102</b>                                                             | <b>Ph: (07) 3891 6011</b>      |
| <b>Shamic Sheetmetal (Aust) Pty Ltd</b>                  | <b>14-18 Research Drve, Croydon Sth Vic 3136</b>                                                           | <b>Ph: (03) 9761 6466</b>      |
| <b>Shieh Chi Industrial Company Ltd</b>                  | <b>99 HSI-Yuan Rd, Chung-U Industrial Zone,<br/>Chung-U, Tao-Yuan Taiwan, Republic of China</b>            | <b>Ph: (886) 3451 4015</b>     |
| <b>Shinerich Industrial Limited</b>                      | <b>8/F Noble Center No. 1006, 3<sup>rd</sup> Fuzhong Rd, Futian<br/>District, Shenzhen 518026 PR China</b> | <b>Ph: (86 755) 8826 7676</b>  |

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| <b>Shin Fuji Burner Co Ltd</b>                                      | <b>1-1-3 Miyukihama Mito-Cho, Hoi-gun Aichi Pref.<br/>441-0314 Japan</b>                    | <b>Ph: (81 0533) 75 5000</b> |
| <b>Shriro Australia Pty Limited</b>                                 | <b>PO Box 101, Welshpool WA 6106</b>                                                        | <b>Ph: (08) 9451 7555</b>    |
| <b>Sidek Industries Pty Ltd</b>                                     | <b>36 Nelson St, Stepney SA 5069</b>                                                        | <b>Ph: (08) 8362 2556</b>    |
| <b>Siemens Building Technologies, A Division of<br/>Siemens Ltd</b> | <b>Building 3, 885 Mountain Hwy, Bayswater Vic 3153</b>                                     | <b>Ph: (03) 9721 2000</b>    |
| <b>Sierra Products Pty Ltd</b>                                      | <b>PO Box 1168, Kangaroo Flat Vic 3555</b>                                                  | <b>Ph: (03) 5447 0060</b>    |
| <b>Sierra Space Heating Ltd (UK)</b>                                | <b>Bridge Works, Mill Lane, Hasketon, Woodbridge<br/>Suffolk IP136HE United Kingdom</b>     | <b>Ph: (44) 1473 738317</b>  |
| <b>Sino Trade Winds Inc</b>                                         | <b>PO Box 5407, Mordialloc, Vic 3195</b>                                                    | <b>Ph: (03) 9590 9972</b>    |
| <b>SIT Gas Controls Pty Ltd</b>                                     | <b>8 Pickering Rd, Mulgrave Vic 3170</b>                                                    | <b>Ph: (03) 9560 1444</b>    |
| <b>Sitro Group Australia Pty Ltd</b>                                | <b>33-35 Lionel Rd, Mt Waverley Vic 3149</b>                                                | <b>Ph: (03) 9543 9533</b>    |
| <b>Smeg SpA</b>                                                     | <b>Via Circonvallazione Nord, 36 42016 Guastalla (RE)<br/>Italy</b>                         | <b>Ph: (390) 522 837777</b>  |
| <b>Snow Peak Inc</b>                                                | <b>958 Sanganji, Sanjo-City, Nigata 955-8616, Japan</b>                                     | <b>Ph: (81) 256 38 1110</b>  |
| <b>Solahart Industries Pty Ltd</b>                                  | <b>112 Pilbara St, Welshpool WA 6106</b>                                                    | <b>Ph: (08) 9458 6211</b>    |
| <b>South Eastern Gaskets Pty Ltd</b>                                | <b>Unit 7/2 Sibthorpe St, Braeside Vic 3195</b>                                             | <b>Ph: (03) 9587 4122</b>    |
| <b>Southern Stainless Pty Ltd</b>                                   | <b>PO Box 24, Arundel Qld 4214</b>                                                          | <b>Ph: (07) 5537 6955</b>    |
| <b>Space Furniture</b>                                              | <b>74 O Riordan St, Alexandria NSW 2015</b>                                                 | <b>Ph: (02) 9667 8233</b>    |
| <b>Specialised Gaskets Pty Ltd</b>                                  | <b>PO Box 172, Hamilton Qld 4007</b>                                                        | <b>Ph: (07) 3365 0799</b>    |
| <b>Speed Queen Equipment Sales Pty Ltd</b>                          | <b>45 Quinn St, Preston Vic 3072</b>                                                        | <b>Ph: (03) 9495 1300</b>    |
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| <b>Spinflo Limited</b>                                              | <b>Unit 19, Oakham Dve, Parkwood Industrial Estate,<br/>Sheffield S3 9QX United Kingdom</b> | <b>Ph: (44 114) 273 8157</b> |
| <b>Spitwater Australia Pty Ltd</b>                                  | <b>953 Metry St, North Albury NSW 2640</b>                                                  | <b>Ph: (02) 6025 7255</b>    |
| <b>Sprint Gas (Aust) Pty Ltd</b>                                    | <b>38 Acheson Place, Coburg Vic 3058</b>                                                    | <b>Ph: (03) 9350 5500</b>    |
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| <b>Steel SpA</b>                                                    | <b>Via Agricoltura 21, 41012 Capri (MO) Italy</b>                                           | <b>Ph: (39 059) 645160</b>   |
| <b>Stepneys Restoration</b>                                         | <b>25 East Terrace, Thebarton, Adelaide SA 5031</b>                                         | <b>Ph: (08) 8352 4855</b>    |
| <b>Stokes Australasia Ltd</b>                                       | <b>Suite 11, 602 Whitehorse Rd, Mitcham Vic 3132</b>                                        | <b>Ph: (03) 9782 8400</b>    |
| <b>Stove Builder International Inc</b>                              | <b>1700 rue Leon-Harmel, Quebec G1N 4R9, Canada</b>                                         | <b>Ph: (1418) 527 3060</b>   |
| <b>Suburban Manufacturing Company</b>                               | <b>PO Box 399, Dayton Tennessee 37321 USA</b>                                               | <b>Ph: (423) 775 2131</b>    |
| <b>Sunbeam Corporation Ltd</b>                                      | <b>Locked Bag 5040, Botany NSW 1455</b>                                                     | <b>Ph: (02) 9695 9904</b>    |
| <b>Sunpower Australia Pty Ltd</b>                                   | <b>Girraween Business Centre, Unit 10, 17A Amax Ave,<br/>Girraween NSW 2145</b>             | <b>Ph: (02) 9769 0670</b>    |
| <b>Supagas – Division of Supagas Pty Ltd</b>                        | <b>130 Herald St, Cheltenham Vic 3192</b>                                                   | <b>Ph: (03) 9555 1744</b>    |
| <b>SureGas (Pty) Ltd</b>                                            | <b>PO Box 616, Eppindust 7475 Cape Town, South<br/>Africa</b>                               | <b>Ph: (27) 21 531 7462</b>  |
| <b>System Control Engineering Pty Ltd</b>                           | <b>5 Alfred St, Blackburn Vic 3130</b>                                                      | <b>Ph: (03) 9877 3211</b>    |
| <b>T &amp; N Catering Equipment &amp; Refrigeration</b>             | <b>2-16 Libbett Ave, Clayton Vic 3169</b>                                                   | <b>Ph: (03) 9574 2230</b>    |
| <b>Tabachi Pty Ltd</b>                                              | <b>46 Brentwood Dve, Avondale Heights Vic 3034</b>                                          | <b>Ph: (03) 9318 6112</b>    |
| <b>Takagi Industrial Co Ltd</b>                                     | <b>201 Nishi-Kashiwabara Shinden, Fuji City, Shizuoka-<br/>Pref 417, Japan</b>              | <b>Ph: (81) 545 321223</b>   |
| <b>Tartarini Auto SpA</b>                                           | <b>Via Bonazzi 43, 1-40013 Castel Maggiore (BO), Italy</b>                                  | <b>Ph: (39) 051 6322 411</b> |
| <b>Technika Pty Ltd</b>                                             | <b>91-115 Link Dve, Campbellfield Vic 3061</b>                                              | <b>Ph: (03) 9948 4500</b>    |
| <b>Techrite Controls Australia Pty Ltd</b>                          | <b>12 Yiannis Crt, Springvale Vic 3171</b>                                                  | <b>Ph: (03) 9562 4844</b>    |

|                                                                              |                                                                                                                                        |                              |
|------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| <b>Tecnogas SpA</b>                                                          | <b>Strade, Statale 63 N 111, 42044 Gualtieri RE, Italy</b>                                                                             | <b>Ph: (522) 222 011</b>     |
| <b>Teka Australia Pty Ltd</b>                                                | <b>PO Box 7015 Karingal Centre, Frankston Vic 3199</b>                                                                                 | <b>Ph: (03) 9550 6100</b>    |
| <b>Terim SpA</b>                                                             | <b>Via Giardina 1420, 41040 Baggiovara (MO) Italy</b>                                                                                  | <b>Ph: (39059) 447777</b>    |
| <b>Test-Rite International (Aust) Pty Ltd</b>                                | <b>1/10 Anella Ave, Castle Hill NSW 2153</b>                                                                                           | <b>Ph: (02) 9634 2933</b>    |
| <b>The Indent Appliances Group Ltd</b>                                       | <b>Unit E, 3 Tait Place, Albany Auckland New Zealand</b>                                                                               | <b>Ph: (64 09) 414 4980</b>  |
| <b>The McCormack Family Trust T/as The Outdoor Connection</b>                | <b>PO Box 506, Sumner Park, Qld 4074</b>                                                                                               | <b>Ph: ((07) 3715 8400</b>   |
| <b>The Trustee for SMH Trust T/as Marine BBQ's</b>                           | <b>PO Box 751, Beenleigh Qld 4207</b>                                                                                                  | <b>Ph: (07) 3382 0230</b>    |
| <b>Think Appliances Pty Ltd</b>                                              | <b>58 Northgate Dve, Thomastown Vic 3074</b>                                                                                           | <b>Ph: (03) 9463 5111</b>    |
| <b>Thomas Gooden Foundry Services Pty Ltd</b>                                | <b>PO Box 5891, Minto NSW 2566</b>                                                                                                     | <b>Ph: (02) 9603 9988</b>    |
| <b>Thomas Grozier &amp; Son Pty Ltd</b>                                      | <b>79-85 Mars Road, Lane Cove NSW 2066</b>                                                                                             | <b>Ph: (02) 9427 3635</b>    |
| <b>Tiemme Raccorderie SpA</b>                                                | <b>Via Cavallera 6/A, 25045 Castegnato Brescia, Italy</b>                                                                              | <b>Ph: (39) 030 142211</b>   |
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| <b>TPA Metals and Machinery (Shenzhen) Co Ltd</b>                            | <b>Guangming Industrial Zone, Guangming Overseas Chinese Farm, Shenzhen City, Guangdong Province 518107, Peoples Republic of China</b> | <b>Ph: (755) 740 3290</b>    |
| <b>Trazend Pty Ltd</b>                                                       | <b>40 Cox Ave, Kingswood NSW 2747</b>                                                                                                  | <b>Ph: (02) 4721 2622</b>    |
| <b>Trelleborg Queensland Rubber Pty Ltd C/ - Trelleborg Armwest</b>          | <b>23 Quarimor Rd, Bibra Lake WA 6163</b>                                                                                              | <b>Ph: (08) 9434 2393</b>    |
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| <b>Tyco Flow Control Pacific Pty Ltd</b>                                     | <b>114 Albatross Rd, Nowra NSW 2541</b>                                                                                                | <b>Ph: (02) 4421 7066</b>    |
| <b>Tyco Flow Control Pacific Pty Ltd, T/as Flexible Piping Systems</b>       | <b>1-21 Percival Road, Smithfield NSW 2164</b>                                                                                         | <b>Ph: (02) 9612 2300</b>    |
| <b>Tytronics Pty Ltd</b>                                                     | <b>12 Circuit Dve, Hendon SA 5014</b>                                                                                                  | <b>Ph: (08) 8268 5400</b>    |
| <b>Ultimate Distribution Aust Pty Ltd</b>                                    | <b>PO Box 1373, Dandenong Vic 3175</b>                                                                                                 | <b>Ph: (03) 9706 9866</b>    |
| <b>Unasco Pty Ltd</b>                                                        | <b>1 Amax Ave, Girraween NSW 2145</b>                                                                                                  | <b>Ph: (02) 9636 1200</b>    |
| <b>United Four Co Ltd</b>                                                    | <b>12<sup>th</sup> Floor, 137 Sec 4 Jen Ai Rd, Taipei, Taiwan Republic of China</b>                                                    | <b>Ph: (886 2) 2775 1318</b> |
| <b>United MSR Pty Ltd T/as Indus Autogas Equipment</b>                       | <b>165 Parramatta Rd, Haberfield NSW 2045</b>                                                                                          | <b>Ph: (02) 9618 1990</b>    |
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| <b>Valvulas Arco, SL</b>                                                     | <b>Avda del Cid 8, 46134 Foyos, Valencia, Spain</b>                                                                                    | <b>Ph: (961) 499 429</b>     |
| <b>Velan Inc</b>                                                             | <b>7007 Cote de Liesse, Montreal, Quebec, Canada H4T 1G2</b>                                                                           | <b>Ph: (514) 748 7743</b>    |
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| <b>Vickers Systems Pty Ltd</b>                                               | <b>Private Bag 15, Ascot Vale Vic 3032</b>                                                                                             | <b>Ph: (03) 9319 8222</b>    |
| <b>VIR Valvoindustria Ing Rizzio</b>                                         | <b>Via Circonvallazione 10, 13018 Valduggia, Italy</b>                                                                                 | <b>Ph: (39) 0163 47891</b>   |
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| <b>Waterco Limited</b>                                                       | <b>36 South St, Rydalmere NSW 2116</b>                                                                                                 | <b>Ph: (02) 9898 8657</b>    |
| <b>Waterco Limited</b>                                                       | <b>77 Nealdon Dy, Meadowbrook, Qld 4131</b>                                                                                            | <b>Ph: (07) 3299 9999</b>    |
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| <b>Weber-Stephen Products Co. (Aust) Pty Ltd</b>                             | <b>104 South Tce, Adelaide SA 5000</b>                                                                                                 | <b>Ph: (08) 8221 6111</b>    |
| <b>Webster Industries (trading name for Astrojet Steam Cleaners Pty Ltd)</b> | <b>49 Cambro Rd, Clayton North Vic 3168</b>                                                                                            | <b>Ph: (03) 9562 7900</b>    |



|                                                                |                                                                  |                              |
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| <b>White &amp; McAllister (Contractors) Pty Ltd</b>            | <b>46-48 Letita St, North Hobart TAS 7000</b>                    | <b>Ph: (03) 6234 7011</b>    |
| <b>Whitworth's Nautical World Pty Ltd</b>                      | <b>PO Box W52, Warringah Mall NSW 2100</b>                       | <b>Ph: (02) 9907 3344</b>    |
| <b>Woodland Home Products Pty Ltd</b>                          | <b>PO Box 236, Chester Hill NSW 2162</b>                         | <b>Ph: (02) 9724 3322</b>    |
| <b>Yanvin International (Aust) Pty Ltd</b>                     | <b>21 Hollywood Dve, Lansvale NSW 2166</b>                       | <b>Ph: (02) 9747 0866</b>    |
| <b>Yunca Heating – A Div. of Terry Young Ltd</b>               | <b>41 Onslow St, PO Box 932, Invercargill, New Zealand</b>       | <b>Ph: (64) 3216 6626</b>    |
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| <b>Zero Appliances (Pty) Ltd</b>                               | <b>PO Box 426, Edenvale 1610, Gauteng Province, South Africa</b> | <b>Ph: (2711) 393 4140</b>   |
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| <b>Zhejiang Zhengte Group Ltd</b>                              | <b>811 Oriental Ave, Linhai City Zhejiang, 317004, PR China</b>  | <b>Ph: (86 576) 596 2551</b> |
| <b>2020 Group Pty Ltd T/as Travel Master</b>                   | <b>28-30 William Angliss Dve, Laverton North Vic 3026</b>        | <b>Ph: (03) 9354 4154</b>    |
| <b>28 Newlands Road Holdings Pty Ltd T/as Garth Sheetmetal</b> | <b>PO Box 392, Epping Vic 3076</b>                               | <b>Ph: (03) 9469 3316</b>    |



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The Australian Gas Association  
ABN 98 004 206 044

# DIRECTORY OF AGA CERTIFIED PRODUCTS

*August 2009 Edition*

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AGA PRODUCT CERTIFICATION SCHEME

[Please refer to AGA office for entry updates/queries]

**DIRECTORY - 2009**

## IMPORTANT MESSAGES

Whilst every care has been taken to ensure the accuracy of the contents of this Directory, it is important that Certificate Holders and Agents check their respective entries and advise the AGA of any errors and/or omissions. It should be noted that the contact details for individual Certificate Holders and Agents are included under an Index at the back of the Directory.

The Directory is available *free* from the AGA website ([www.aga.asn.au](http://www.aga.asn.au)) and will be republished periodically throughout the year with appropriate changes included. The online Directory may be printed in full, or in part, if required. Please note that hard copies of the Directory are no longer available for purchase from AGA.

To assist in ensuring the accuracy of AGA records, would you please advise of any alterations or corrections by completing the following form and faxing this page to:

**The Manager, Industry & Support Services- Fax: (03) 9580 5500**

### PLEASE NOTE CONTACT DETAILS:

**2 Park Way (PO Box 122) BRAESIDE VIC 3195 Tele: (03) 9580 4500 Fax: (03) 9580 5500**

*NB: Where appropriate, please photocopy this form and send/fax a separate page for each Directory entry change.*

#### Category Listing (eg Domestic Cooking Appliances - Freestanding Cookers):

PAGE #

Name of Certificate Holder: \_\_\_\_\_

Certificate Number: \_\_\_\_\_

Change(s) requested: \_\_\_\_\_

#### AUTHORISED CUSTOMER REPRESENTATIVE REQUESTING AMENDMENT:

PRINTED NAME AND POSITION TITLE : \_\_\_\_\_

DATE: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

SIGNATURE : \_\_\_\_\_

## PREFACE

The Australian Gas Association (AGA) manages and operates accredited Product Certification Schemes, with funding largely provided by Certificate Holders through certification fees and badge sales. The AGA is an active participant in the standards writing process with representation on many *Standards Australia* committees that develop and publish the standards that underpin the Schemes.

In addition to product certification services for the electrical and plumbing industries, the AGA certifies gas product for the following categories or any combination of these categories:

- Natural Gas
- Town Gas
- Tempered Liquefied Petroleum Gas
- Liquefied Petroleum Gas

Approval for Liquefied Petroleum Gas appliances is divided into three sub-groups, designated as P (Propane), B (Butane) or U (Universal) gas.

### **Product Compliance:**

Product that has been certified by AGA to comply with the requirements of the relevant Code/Standard, is subject to the Rules Governing the Scheme and, if required under the Scheme, is subject to routine and regular audits to confirm continued compliance.

### **Directory Structure:**

AGA now certifies a variety of products, which are subject to one or more specific accredited type-tested schemes. This Directory lists current certificates grouped under the following headings:

- Type Tested Gas Products only
- Gas Cylinder Certification
- Test Stations Certification
- Type Tested Gas & Electrical Products (ie where the AGA Certificate covers an appliance assessed to both gas and electrical standards, eg a cooker with an electric oven and gas hotplates)
- Type Tested Electrical Products only (ie prescribed and non-prescribed articles)
- Type Tested Plumbing Products (WaterMark)

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|----------------|-------------------|-----------|-------------|-----|----------|
|                |                   |           | Nat         | TLP | Town LPG |

## DOMESTIC AND COMMERCIAL GAS APPLIANCES

### DOMESTIC COOKING APPLIANCES

#### FREESTANDING COOKERS (AS 4551)

##### Electrolux Home Products Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                  |   |  |    |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|----|
| 5152 | 8.94  | Chef 540 B Series Upright Cookers<br>Models: GBC5246WNG, GBC5246WLPN, GBC5246WLP, GBC5266WNG, GBC5266WLPN, GBC5266WLP, GBC5276WNG, GBC5276WLPN, GBC5276WLP, GBC5486WNG, GBC5486WLPN and GBC5486WLP<br>NG denotes Natural gas<br>LPN denotes Propane gas<br>LP denotes Universal LP gas                           | N |  | PU |
| 5968 | 4.00  | Westinghouse 540 K Series Upright Cookers<br>Models: GUK511WNG, GUK511WLPN, GUK511WLP, GUK512WNG, GUK512WLPN, GUK512WLP, GUK517WNG, GUK517WLPN, GUK517WLP, GUK525WNG, GUK525WLPN, GUK525WLP, GUK527WNG, GUK527WLPN and GUK527WLP<br>NG denotes Natural gas, LPN denotes Propane gas, LP denotes Universal LP gas | N |  | PU |
| 7044 | 10.06 | Westinghouse GSP and DSP Series Freestanding Cookers<br>GSP625WNG, GSP625WLP, GSP625SNG, GSP625SLP, GSP627WNG, GSP627WLP, GSP627SNG, GSP627SLP, DSP635W and DSP635S                                                                                                                                              | N |  | U  |

##### Fisher & Paykel Appliances Italy SpA

|      |      |                                                                                                                                           |   |  |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| 6247 | 5.02 | <b>Agent: Builders Choice Australia Pty Ltd</b><br>Nobel Dual Fuel Upright Cooker Model: FSE601                                           | N |  | U |
|      |      | <b>Agent: Delonghi Australia Pty Ltd</b><br>Delonghi Dual Fuel Upright Cookers Models: D61GW, L61GW, DS61GW, DE61GW, DE60GW               | N |  | U |
|      |      | <b>Agent: Fisher &amp; Paykel Appliance Holdings Ltd</b><br>Dual Fuel Upright Cookers<br>Fisher & Paykel Models: OR60SLGX# and OR60SDBGX# | N |  | U |
|      |      | Elba by Fisher & Paykel Model: OR60SCGX#                                                                                                  | N |  | U |
|      |      | Elba Models: EX66SS and EX66WH<br>(#Denotes revision index)                                                                               | N |  | U |
|      |      | <b>Agent: Kleenmaid Pty Ltd</b><br>Kleenmaid Dual Fuel Upright Cooker Model: FEG605X                                                      | N |  | U |

##### Terim SpA con socio unico

|      |      |                                                                                                                                                                                                                                              |   |  |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| 6263 | 4.02 | <b>Agent: Allenzi Pty Ltd</b><br>Allenzi by Sauter Dual Fuel Freestanding Upright Cooker Model: AS900<br>Note: Also suitable for use with New Zealand Natural Gas                                                                            | N |  | U |
|      |      | <b>Agent: Andi Appliances Pty Ltd</b><br>Andi and Concept 90 and 100cm Gas/Electric Freestanding Cookers<br>Andi Models: AFEMW90FS, AFEMW90FBL, AEM90FS<br>Concept Model: CM90FS<br>Note: Also suitable for use with New Zealand Natural Gas | N |  | U |
|      |      | <b>Agent: Backwell IXL Pty Ltd</b><br>Modena Dual Fuel Freestanding Upright Cooker Model: 93143<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                  | N |  | U |
|      |      | <b>Agent: Builders Choice Australia Pty Ltd</b><br>Nobel and Nightingale Dual Fuel Freestanding Upright Cooker<br>Nobel Model: FS90<br>Nightingale Model: NE90SS<br>Note: Also suitable for use with New Zealand Natural Gas                 | N |  | U |
|      |      | <b>Agent: DDE Service T/as Leemac Rangehoods</b><br>Leemac Dual Fuel Freestanding Upright Cooker Model: LUC900S<br>Note: Also suitable for use with New Zealand Natural Gas                                                                  | N |  | U |
|      |      | <b>Agent: Electrical Distributors Australia Pty Ltd</b><br>Euromaid Dual Fuel Freestanding Upright Cooker Model: EM90SS<br>Note: Also suitable for use with New Zealand Natural Gas                                                          | N |  | U |

| Cert<br>Number                                    | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | TYPE OF GAS |     |      |        |
|---------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|--------|
|                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Nat         | TLP | Town | LPG    |
| <b>Terim SpA con socio unico Continued ... ..</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |        |
|                                                   |                   | <b>Agent: Electrolux Home Products Pty Ltd (NQD)</b><br>Westinghouse Dual Fuel Freestanding Upright Cookers<br>Models: DSK963SNG, DSK965SNG, DSP963S & DSP965S<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | U      |
|                                                   |                   | <b>Agent: Eurostyle (SA) Pty Ltd</b><br>Euro Dual Fuel Freestanding Upright Cookers<br>Models: ENF90BSS, EA900FS, RET90SS, RET90WCS, EA903FS<br>and EU9EGS<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | U      |
|                                                   |                   | <b>Agent: Integrated Appliance Group Pty Ltd</b><br>IAG Dual Fuel Freestanding Upright Cooker Model: IOC9SE1<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | U      |
|                                                   |                   | <b>Agent: Ro Gas -Electrical</b><br>Savoir Faire Dual Fuel Freestanding Upright Cookers<br>Models: C900, CR900, CEV900, C920, CR920, CEV920,<br>SFD900, SFD900, C1000, CEV1000, C1020 and CEV1020<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | U      |
|                                                   |                   | <b>Agent: Terim SpA con socio unico</b><br>Terim Dual Fuel Freestanding Upright Cookers<br>Models: TERIM:192.60TC/FEM, 192.60TC/FEMW, 108.60TC/FEM,<br>108.60TC/FEMW, 192.50TC/FEM, 192.50TC/FEMW, 108.50TC/FEM,<br>108.50TC/FEMW, 190.50TC/FEM, 190.50TC/FEMW, 196.50TC/FEM,<br>196.50TC/FEMW, 106.50TC/FEM, 106.50TC/FEMW, 290.50.FEMW/TC1,<br>290.50.FEM/TC1, 296.50.FEMW/TC1, 296.50.FEM/TC1, 206.50.FEMW/TC1,<br>206.50.FEM/TC1, 196.50TC/PE-FEM, 196.50TC/PE-FEMW, 106.50TC/PE-FEM,<br>106.50TC/PE-FEMW, 190.60TC/FEM, 190.60TC/FEMW, 196.60TC/FEM,<br>196.60TC/FEMW, 106.60TC/FEM, 106.60TC/FEMW, 290.60.FEMW/TC1,<br>290.60.FEM/TC1, 296.60.FEMW/TC1, 296.60.FEM/TC1, 206.60.FEMW/TC1,<br>206.60.FEM/TC1 & 108.50TC/PE-FEMW<br>Note: Also suitable for use with New Zealand Natural Gas | N           |     |      | U      |
|                                                   |                   | <b>Agent: The Indent Appliances Group Ltd</b><br>Nouveau Dual Fuel Freestanding Upright Cooker<br>Model: NYA196.50PE/TCFEM<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | U      |
|                                                   |                   | <b>Agent: Whirlpool (Australia) Pty Ltd</b><br>'Whirlpool' and 'For Ikea from Whirlpool' 90 and 100cm<br>Dual Fuel Freestanding Upright Cookers<br>'Whirlpool' Model: ACG900IX<br>'For Ikea from Whirlpool' Model: PROA80S<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N<br>N      |     |      | U<br>U |

#### FREESTANDING COOKERS (AS 4551/AG 101)

##### AGA Consumer Products Ltd T/as Rangemaster - Agent: Andi Appliances Pty Ltd

|      |       |                                                                                                                                                                                                                    |   |  |  |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 5601 | 11.97 | Falcon Freestanding Cookers<br>Toledo 110 Gas†, Toledo 100 DF†, Toledo 90 Gas†, Toledo 90 DF†,<br>Classic 110 Gas†, Classic 110 DF†, Classic 90 Gas†, Classic 90 DF†<br>Note: Model suffix † denotes colour/finish | N |  |  | P |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|

##### AGA Consumer Products Ltd T/as Aga – Agent: Aga Shop Australia Pty Ltd

|      |       |                                                                         |   |  |  |   |
|------|-------|-------------------------------------------------------------------------|---|--|--|---|
| 5013 | 12.93 | Aga Heat Storage Model: Rayburn Cookmaster 200G                         | N |  |  |   |
| 5970 | 5.00  | Aga Heat Storage                                                        |   |  |  |   |
|      |       | Open Flue Models: GC, GCB, GE and GEB                                   | N |  |  | P |
|      |       | Power Flue Models: GC, GCB and GE                                       | N |  |  | P |
| 6031 | 12.00 | AGA Companion/Module Dual Fuel Cooker<br>Gas Hob, Electric Oven & Grill | N |  |  | P |
| 6273 | 9.02  | Dual Fuel Freestanding Cooker<br>Model AGA Masterchef 100DF             | N |  |  | P |
| 6275 | 4.03  | Aga Heat Storage Plus Dual Fuel Module                                  | N |  |  | P |
|      |       | Models: GC3 and Dual Fuel GC3+ Module                                   | N |  |  | P |
| 6495 | 7.04  | Aga Six-Four Series Dual Fuel Model: DC6                                | N |  |  | P |

| Cert<br>Number                                                                             | Date<br>Certified | Appliance                                                                                                                                                                                                                           | TYPE OF GAS |     |      |     |
|--------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                            |                   |                                                                                                                                                                                                                                     | Nat         | TLP | Town | LPG |
| <b>Beko plc - Agent: Ron Hampton Australia Pty Ltd</b>                                     |                   |                                                                                                                                                                                                                                     |             |     |      |     |
| 7009                                                                                       | 11.06             | Flavel Aspen 8 Burner Dual Fuel Model: AAP10FR*<br>* Denotes colour of product as follows:<br>K = Black, C = Cream, S = Silver<br>Note: Also suitable for use with New Zealand Natural Gas                                          | N           |     |      | U   |
| 7013                                                                                       | 11.06             | Leisure Roma and Leisure Cookmaster 5 Burner Dual Fuel Model: ACM10FR*<br>* Denotes colour of product as follows:<br>K = Black, C = Cream, S = Silver<br>Note: Also suitable for use with New Zealand Natural gas                   | N           |     |      | U   |
| <b>BSH Home Appliances Pty Ltd</b>                                                         |                   |                                                                                                                                                                                                                                     |             |     |      |     |
| 7074                                                                                       | 12.06             | Bosch 90cm Dual Fuel Freestanding Cooker<br>Model: HSB745256A<br>Note: Also suitable for New Zealand Natural gas                                                                                                                    | N           |     |      | U   |
| 7085                                                                                       | 5.07              | Bosch 60cm Dual Fuel Freestanding Cooker Model: HSV 745055 A<br>Also suitable for use with New Zealand Natural gas                                                                                                                  | N           |     |      | U   |
| <b>Electrical Distributors Australia Pty Ltd</b>                                           |                   |                                                                                                                                                                                                                                     |             |     |      |     |
| 6313                                                                                       | 9.02              | Euromaid Freestanding Cooker<br>Model: SCNG 7531<br>Model: SCLPG 7531                                                                                                                                                               | N           |     |      | P   |
| 7386                                                                                       | 1.09              | Euromaid Gas Upright Cookers<br>Models: GS60NG, GS60LP, GWH60NG, GWH60LP                                                                                                                                                            | N           |     |      | P   |
| <b>Electrolux Home Products Pty Ltd (NQD)</b>                                              |                   |                                                                                                                                                                                                                                     |             |     |      |     |
| 7038                                                                                       | 11.06             | Electrolux EKM Series Dual Fuel Freestanding Cooker with Electric Oven<br>Models: EKM 6700 X and EKM 6701 X                                                                                                                         | N           |     |      | U   |
| 7097                                                                                       | 2.07              | Chef Freestanding Upright Cookers<br>Models: CKG5010W, CKG5060W and CKG5060S                                                                                                                                                        | N           |     |      | U   |
| <b>Eurolinx Pty Ltd</b>                                                                    |                   |                                                                                                                                                                                                                                     |             |     |      |     |
| 5729                                                                                       | 11.98             | ILVE Hercules Models P60, P90, PD90, P120, PD120, P150 & PD1006                                                                                                                                                                     | N           |     |      | P   |
| 5748                                                                                       | 11.98             | ILVE 863, 864 and 964 Series Upright Cookers<br>Models 863 CCM, 864 PCMP, 964 PCMP, 964 BCMP,<br>964 PCGG, 964 PCMP and 9641 CMP                                                                                                    | N           |     |      | P   |
| 6473                                                                                       | 8.03              | Ilve Dual Fuel Models T60WMP 4 Burner Hob, T90WMP 5 Burner Hob<br>and T906WMP 6 Burner Hob<br>Note: All models stainless steel finish with wok burner & combination oven/grill                                                      | N           |     |      | P   |
| <b>Europort International Trading (A Division of ADM Buildcorp Pty Ltd)</b>                |                   |                                                                                                                                                                                                                                     |             |     |      |     |
| 7150                                                                                       | 11.07             | Diamond Series Dual Fuel Freestanding Cooker<br>Models: D9605-900_ and D6605-600_<br>_ denotes colour/trim C-Chrome, B-Black, W-White                                                                                               | N           |     |      | P   |
| <b>Fisher &amp; Paykel Appliances Italy SpA - Agent: Builders Choice Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                     |             |     |      |     |
| 5883                                                                                       | 3.01              | Nobel Dual Fuel Freestanding Cookers with Electric Oven<br>Models: FSE 60, FSE 60BM, FSE 90, FSE 90BM                                                                                                                               | N           |     |      | P   |
| <b>Fisher &amp; Paykel Appliances Italy SpA</b>                                            |                   |                                                                                                                                                                                                                                     |             |     |      |     |
| 6245                                                                                       | 4.02              | <b>Agent: Builders Choice Australia P/L</b><br>Nobel Dual Fuel Upright Cookers<br>Models: FSE 90-1 and FSE90BM-1                                                                                                                    | N           |     |      | U   |
|                                                                                            |                   | <b>Agent: Delonghi Australia Pty Ltd</b><br>Delonghi Dual Fuel Upright Cookers Models: DE91GW, DE906GWF,<br>DE926GWF, D906GWF, D916GWF, D926GWF and L91GW                                                                           | N           |     |      | U   |
|                                                                                            |                   | <b>Agent: Fisher &amp; Paykel Appliance Holdings Ltd</b><br>Fisher & Paykel Dual Fuel Upright Cookers<br>Fisher & Paykel Models: OR90SLBGX# and OR90SDBGFX#<br>Elba by Fisher & Paykel: OR90SCBGX#<br>(#Denotes appliance revision) | N           |     |      | U   |
|                                                                                            |                   | <b>Agent: Kleenmaid Pty Ltd</b><br>Kleenmaid Dual Fuel Upright Cooker Model: FEG905X                                                                                                                                                | N           |     |      | U   |
|                                                                                            |                   | <b>Agent: Think Appliances Pty Ltd</b><br>Think Appliance Models: FSE 90-1, FSE 90 BM-1                                                                                                                                             | N           |     |      | U   |

| Cert<br>Number                                                                      | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                     | TYPE OF GAS |     |      |             |
|-------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-------------|
|                                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                               | Nat         | TLP | Town | LPG         |
| <b>Fisher &amp; Paykel Appliances Italy SpA - Agent: Delonghi Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |             |
| 6696                                                                                | 12.04             | Delonghi Dual Fuel Upright Cooker Models: A106G and A1026G                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | U           |
| 6698                                                                                | 2.05              | Delonghi Dual Fuel Upright Cooker Model: A726 G                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | U           |
| 6699                                                                                | 2.05              | Delonghi Dual Fuel Upright Cooker Model: A1346 G                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | U           |
| <b>Fisher &amp; Paykel Appliances Italy SpA</b>                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |             |
| 6966                                                                                | 7.06              | <b>Agent: Fisher &amp; Paykel Appliance Holdings Ltd</b><br>Fisher & Paykel Dual Fuel Freestanding Cooker<br>Models: OR120DDWGF#                                                                                                                                                                                                                                                                                              | N           |     |      | U           |
|                                                                                     |                   | <b>Agent: Delonghi Australia Pty Ltd</b><br>Delonghi Dual Fuel Freestanding Cooker<br>Models: AP1246G and AP1246GWT                                                                                                                                                                                                                                                                                                           | N           |     |      | U           |
| <b>Fox SpA di R. Bompani &amp; C</b>                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |             |
| 6578                                                                                | 8.04              | <b>Agent: Appliance Corporation Pty Ltd</b><br>Da Vinci Freestanding Cooker Models:<br>DVB904GWSS, MXB904GWSS                                                                                                                                                                                                                                                                                                                 | N           |     |      | U           |
|                                                                                     |                   | <b>Agent: Fox SpA di R Bompani &amp; C</b><br>Generic Model (No Brand) Freestanding Cookers<br>Models: AN683JA/N and DV683AA/N                                                                                                                                                                                                                                                                                                | N           |     |      | U           |
|                                                                                     |                   | <b>Agent: Maxfaro Pty Ltd</b><br>Da Vinci Freestanding Cooker Model: MXB904GWSS                                                                                                                                                                                                                                                                                                                                               | N           |     |      | U           |
|                                                                                     |                   | <b>Agent: Milano Enterprises Pty Ltd</b><br>Milano Freestanding Cooker Model: ML683JA/N                                                                                                                                                                                                                                                                                                                                       | N           |     |      | U           |
|                                                                                     |                   | <b>Agent: Oranier Australia Pty Ltd</b><br>Fox and Oranier Freestanding Cookers<br>Models: Fox FO683JA/N and Oranier OR683JA/N                                                                                                                                                                                                                                                                                                | N           |     |      | U           |
|                                                                                     |                   | <b>Agent: Technika Pty Ltd</b><br>Technika Freestanding Cookers<br>Technika Models: GHEO9TDSS-2, GHEO9TDSS-3, GHEO9-2<br>Bellissimo by Technika Models: B9DEFTSS-2, B9GEFTPROSS-2                                                                                                                                                                                                                                             | N<br>N      |     |      | U<br>U      |
|                                                                                     |                   | <b>Agent: The Indent Appliances Group Ltd</b><br>Bassano & Viva Freestanding Cooker<br>Bassano Model: BA9FASS<br>Viva Models: VI683AA/N, VVFS9SS                                                                                                                                                                                                                                                                              | N<br>N      |     |      | U<br>U      |
| <b>Franke Australia Pty Ltd</b>                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |             |
| 7118                                                                                | 6.07              | Franke Dual Fuel Freestanding Cooker<br>Model: DP90FSOX<br>Note: Also suitable for use with New Zealand Natural gas                                                                                                                                                                                                                                                                                                           | N           |     |      | U           |
| <b>Glem Gas Australasia Pty Ltd</b>                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |             |
| 6200                                                                                | 7.02              | Emilia and Glem Freestanding Cookers<br>Emilia Models: DI765E*, DI765MV*B, DI76GGES*B<br>Glem Models: ML66GGES*B, ML76GGES*B, S66GGES*B, S76GGES*B<br>* denotes colour/trim                                                                                                                                                                                                                                                   | N<br>N      |     |      | U<br>U      |
| 6201                                                                                | 7.02              | Glem Freestanding Cookers<br>Models: ML106GGES*B, ML96PROE*, ML96GGES*,S106GGES*B, S96GGES*<br>* denotes colour/trim                                                                                                                                                                                                                                                                                                          | N           |     |      | U           |
| 6287                                                                                | 6.02              | Emilia, Glem and Daniela Freestanding Cookers<br>Emilia Models: AL965E*, DI865E*, DI865MV*,<br>DI965E*, DI965MV*, EI965MV*, EI965E*, EI865E*, EI865MV*<br>Glem Models: DI965GGE*, DL965GGE*, EI965GGE*,<br>Daniela Models: AL965E* DAN, DI865E* DAN, DI865MV* DAN,<br>DI965E* DAN, DI965MV* DAN, EI965MV* DAN, EI965E* DAN, EI865E* DAN,<br>EI865MV* DAN, DI965GGE* DAN, DL965GGE* DAN, EI965GGE* DAN<br>*Denotes colour/trim | N<br>N<br>N |     |      | U<br>U<br>U |
| 6296                                                                                | 6.02              | Emilia and Daniela Freestanding Cookers<br>Emilia Models: DI66E*, DI664MV*B, EI664MV*B, EI664E*<br>Daniela Models: DI664E* DAN, DI664MV*B DAN, EI664MV*B DAN,<br>EI664E* DAN<br>* denotes colour/trim                                                                                                                                                                                                                         | N<br>N      |     |      | U<br>U      |
| 6634                                                                                | 5.05              | Emilia Freestanding Cooker EB534MV*B, EB534E*, EB514M*B, EB514E*<br>EM534MV*B, EM534E*<br>EB534MV*BL, EB534E*L, EB514M*BL, EB514E*L, EM534MV*BL, EM534E*L<br>Note: Suffix * denotes Colour/Trim finish                                                                                                                                                                                                                        | N           |     |      | U           |

| Cert<br>Number                                                              | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | TYPE OF GAS |     |      |     |
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| <b>Indesit Company Spa - Agent: Arisit Pty Limited</b>                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 6038                                                                        | 8.00              | Ariston 5 Burner Dual Fuel Freestanding Cooker (electric oven and grill)<br>Models: C67SP6 and CX67SP6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | P   |
| 6441                                                                        | 6.03              | Ariston Five Burner Upright Cooker<br>Models XC902GHDC and CP059MD with electric oven and grill                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| 6484                                                                        | 9.03              | Ariston and Indesit 5 Burner Upright with Electric Oven and Grill<br>Ariston Model: CP859MT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                             |                   | Indesit Model: KP59MS.C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | P   |
| 6507                                                                        | 11.03             | Ariston Four Burner Dual Fuel Model CP649MD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
| <b>Lacanche (Australia) Pty Ltd T/as Manorhouse Sinks and Range Cookers</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 6686                                                                        | 11.04             | Lacanche – Cormatin and Macon Dual Fuel Freestanding Cooker<br>Cormatin Models Classique and Tradition                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | P   |
|                                                                             |                   | Macon Models Classique and Tradition                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
| <b>Lofra SpA - Agent: Think Appliances Pty Ltd</b>                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 6544                                                                        | 2.04              | Lofra Essential, Lofra Professional, Lofra Curva, Lofra, D'Amani,<br>Linea, Baumatic and Venini 60, 70, 80 and 90 cm Dual Fuel Freestanding Cookers<br>Series 1<br>Lofra Essential Range Models:<br>LEF6GGF#, LEF6EG#, LEF6EGP#, LEF7GGF#, LEF7EG#, LEF8GGF#,<br>LEF8EG#, LEF9GGF#, LEF9EG#, LEF9EGP#<br>Lofra Professional Range Models:<br>LPF6EG#, LPF9EG#, LPF9EGC#, LPF9DEG#<br>Lofra Curva Range Models: LCF6EG#, LCF7EG#, LCF9EG#, LCF9EGC#<br>D'Amani Model: DGEUCCT900#<br>Venini Model: LIF9002#<br>Baumatic – BAF6001#*, BAF7002#*, BAF9003#*, BAF9006#, BAF9007#<br>Suffix # denotes accessories and aesthetic differences<br>Suffix * denotes models fitted with warming drawer<br>Series 3<br>##F6EG3*, ##F9EGC3*, ##F6GGF3*, ##F7EG3*, ##F8EG3*, ##F9EG3*,<br>##F7GGF3*, ##F8GGF3*, ##F9GGF3*, ##F9EG3*, ##F9DEG3*<br>Prefix '##' denotes the following – LE= Lofra Essential, LC = Lofra Curva,<br>LP = Lofra Professional<br>Suffix '*' denotes colour or aesthetic changes<br>Suffix 'P' identifies non-FFD models<br>##F6001-3*, ##F6002-F3*, ##F7002-3*, ##F9002-3*, ##F9007-3*,<br>##F7001-F3*, ##F8000-F3*, ##F9009-F3*, ##F9003-3*<br>Prefix '##' denotes the following – BA=Baumatic, DA=D'Amani,<br>LI=Linea, LO=Lofra, VE=Venini<br>Suffix '*' denotes colour or aesthetic changes<br>Suffix 'P' identifies non-FFD models<br>Also suitable for use with New Zealand Natural Gas | N           |     |      | U   |
|                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
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| Cert<br>Number                                                                              | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                       | TYPE OF GAS |     |      |     |
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|                                                                                             |                   |                                                                                                                                                                                                                                                                                                 | Nat         | TLP | Town | LPG |
| <b>Nomalon Imports Pty Ltd</b>                                                              |                   |                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 5281                                                                                        | 5.95              | Nardi Sorrento and Senator Dual Fuel<br>Models Sorrento EK664, GK664 and Senator EK955, GK955                                                                                                                                                                                                   | N           |     |      | P   |
| 5530                                                                                        | 7.97              | Viking Professional VGIC, VGRC Series Ranges and VGGT, VGQT,<br>VGWT and VGRT Series Cooktops<br>VGIC Series Ranges (610 mm deep)<br>Models: VGIC245-4B, VGIC245G, VGIC245Q, VGIC245K, VGIC305-4B,<br>VGIC365-6B, VGIC365-4Q, VGIC365-4G, VGIC485-6G, VGIC485-6Q,<br>VGIC485-4G and VGIC485-4GQ | N           |     |      | P   |
|                                                                                             |                   | VGRC Series Ranges (685 mm deep)<br>Models: VGRC365-6B, VGRC365-4Q, VGRC365-4G, VGRC485-6G,<br>VGRC485-6Q, VGRC485-4G, VGRC-485-4GQ, VGRC605-6GD and VGRC605-6GQD                                                                                                                               | N           |     |      | P   |
|                                                                                             |                   | VGRT, VGGT, VGQT and VGWT Series Cooktops (only)<br>Models: VGGT240SS, VGQT240SS, VGWT240SS, VGRT300-4B,<br>VGRT360-6B, VGRT360-4Q, VGRT360-4G, VGRT421-6B, VGRT421-4G,<br>VGRT421-4Q, VGRT480-6G, VGRT480-6Q, VGRT480-4G, VGRT480-4GQ,<br>VGRT480-4K, VGRT600-6G and VGRT600-6GQ               | N           |     |      | P   |
|                                                                                             |                   | VGIC Series Range- Sealed Burners<br>Models: VGIC308-4B, VGIC368-6B, VGIC368-4G, VGIC368-4Q,<br>VGIC488-6G, VGIC488-6Q, VGIC488-4G, VGIC488-4Q, VGIC488-4GQ                                                                                                                                     | N           |     |      | P   |
|                                                                                             |                   | VGRT Series – Sealed Burners<br>Models: VG RT302-4B, VG RT362-6B, VG RT362-4G, VG RT362-4Q,<br>VG RT482-6G, VG RT482-6Q, VG RT482-4G, VG RT482-4Q, VG RT482-4GQ                                                                                                                                 | N           |     |      | P   |
| <b>Omega Appliances, A Division of Hagemeyer Brands Australia Pty Ltd</b>                   |                   |                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 6237                                                                                        | 2.02              | Omega Freestanding Cooker Models OA2000, OA2100 and OA2200                                                                                                                                                                                                                                      | N           |     |      | P   |
| <b>Sampford IXL Pty Ltd</b>                                                                 |                   |                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 5150                                                                                        | 1.95              | La Germania, D’Amani, Linea, Pacini, Baumatic Series Upright Cookers<br>with Wok and Fish Burner Options<br>Models: D99020X, LUGF50-90-S, LUEP01-90-S, LUG01-90-S,<br>LUE01-90-S/W, LXUE01-90-S, LUGF01-90-S/W, LUG01-60-S, D64C60X,<br>GEF90EG, GEF91EG                                        | N           |     |      | P   |
| 6081                                                                                        | 5.02              | La Germania Upright Cookers<br>Models: M8050WOKXEG, D85C21X and D85C20X                                                                                                                                                                                                                         | N           |     |      | P   |
| <b>Smeg SpA - Agent: Omega Appliances, A Division of Hagemeyer Brands Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 5611                                                                                        | 11.98             | Smeg Dual Fuel Freestanding Cookers and Hotplates<br>Models: A21X-5, A21X-6, A31X-5, A31X-6, CSA122X-6,<br>CSA150X-6, PVA96-1, PVA96-3                                                                                                                                                          | N           |     |      | U   |
|                                                                                             |                   | Note: Smeg Model PVA96-1 and PVA96-3 are 6 burner hotplates only.                                                                                                                                                                                                                               |             |     |      |     |
| 6104                                                                                        | 8.01              | Smeg Freestanding Cookers - Gas Cooktop with Electric Oven/Grill<br>Models: SA9065, SA9066, SA9058X, A11, A11X-5, A11XS-6, OF901XA, C9GMXA,<br>C9GMNLA, C9GMBLA                                                                                                                                 | N           |     |      | U   |
| 6261                                                                                        | 6.02              | Smeg Freestanding Cookers Models: FS60XNG, FS60WNG, FS60XLPG,<br>FS60WLPG, FS61XLPG, FS61WLPG, FS61XNG, FS61WNG, FS61XPZ5,<br>SA62MFX5 and OF601XA#                                                                                                                                             | N           |     |      | U   |
|                                                                                             |                   | Models: FS62XLPG, FS62WLPG, FS62XNG, FS62WNG, FS62XNG1                                                                                                                                                                                                                                          | N           |     |      | P   |
|                                                                                             |                   | #denotes Omega model                                                                                                                                                                                                                                                                            |             |     |      |     |
| 6864                                                                                        | 11.05             | Smeg Freestanding Cooker Models: FS9600XNG and SA92MFX5                                                                                                                                                                                                                                         | N           |     |      | U   |

| Cert<br>Number                  | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TYPE OF GAS |     |      |     |
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| <b>Steel SpA</b><br>6404        | 4.03              | <b>Agent: Kleenmaid Pty Ltd</b><br>Kleenmaid Series Dual Fuel Cookers<br>Models: G12-FF8, G12-FF6T, G12-FF6B, G12-FF6F, G12-FF6G, G12-FF6C, G12-FF4T, G12-FF4BF, G12-FF4BC, G12-FF4TG, G12-FF4TC, G10-FF6, G10-FF4T, G10FF4B, G10-FF4F, G10-FF4G, G10-FF4C, G9-F6, G9-F4T, G9-F4B, G9-F4G, G9-F4C, G7-F4<br>Note: Suitable for use with New Zealand Natural gas                                                                                                                                                                                                                             | N           |     |      | U   |
|                                 |                   | <b>Agent: Schweigen Pty Ltd</b><br>Ascot by Steel Series Dual Fuel Cookers<br>Models: A12FF-8, A12FF-6T, A12FF-6B, A12FF-6F, A12FF-6G, A12FF-6C, A12FF-4TF, A12FF-4BF, A12FF-4BC, A12FF-4TG, A12FF-4TC, A10FF-6, A10FF-4T, A10FF-4B, A10FF-4F, A10FF-4G, A10FF-4C, A9F-6, A9F-4T, A9F-4B, A9F-4G, A9F-4F, A9F-4C, A7F-4<br>Note: Suitable for use with New Zealand Natural gas                                                                                                                                                                                                              | N           |     |      | U   |
|                                 |                   | <b>Agent: Steel SpA</b><br>Steel Series Dual fuel Cookers<br>Model: S12FF-8, S12FF-6T, S12FF-6B, S12FF-6F, S12FF-6G, S12FF-6C, S12FF-4TF, S12FF-4BF, S12FF-4BC, S12FF-4TG, S12FF-4TC, S12F-8, S12F-6T, S12F-6B, S12F-6F, S12F-6G, S12F-6C, S12F-4TF, S12F-4BF, S12F-4BC, S12F-4TG, S12F-4TC, S10FF-6, S10FF-4T, S10FF-4B, S10FF-4F, S10FF-4G, S10FF-4C, S9F-6, S9F-4T, S9F-4B, S9F-4F, S9F-4G, S9F-4C, S7F-4<br>Note: Suitable for use with New Zealand Natural gas                                                                                                                         | N           |     |      | U   |
|                                 |                   | <b>Agent: Whirlpool (Australia) Pty Limited</b><br>Maytag Series Dual Fuel Cookers<br>Models: MFC 1200 IX and MFC 900 IX<br>Note: Suitable for use with New Zealand Natural gas                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | U   |
| <b>Technika Pty Ltd</b><br>6858 | 11.05             | Technika, Mia Cucina & Mama Cucine Dual Fuel Freestanding Cookers<br>Technika Models: GHE06TD, GHE09TD, GHE06P, GHE09P, GHE010P, GHE9TDW, GHE09TPC, GHE09TGG, GHE06TGG-2, GHE09TGGW<br>B6GEFT, B9GEFT<br>Mia Cucina Models: MC6GEFTSS, MC9GEFTSS<br>Mama Cucina Model: MC9TP                                                                                                                                                                                                                                                                                                                | N           |     |      | U   |
|                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | U   |
|                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | U   |
|                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | U   |
| <b>Tecnogas SpA</b><br>3446     | 3.86              | <b>Agent: Allenzi Pty Ltd</b><br>Tecnogas and Allenzi 85-86 Series Dual Fuel Freestanding Cookers<br>Tecnogas Models: 8550G6M*BCT, 8550G6C*ABT, 8550G6M*ABT, 8550G6C*BCT, 8550G6M*BA, 855VG6M*BCT, 855VM4P*BCT, 8550M4M*ABT, 8550M4P*BCT, 855VM4G*BCT, 8550M4M*BCT, 8650G6G*BCT, 8650G6E*BCT, 8650G6E*BBT, 8650M4A*BBT, 8650M4A*BCT, 8650M4E*BBT, 8650M4E*BCT, 8650G6E*EET, 8650G6F*EET and 8650G6T*EET<br>Allenzi Models: 8550G6M*BCT, 8550M4P*BCT, 8550M4M*ABT, 855VM4P*BCT, 8650M4A*BBT and 8650M4A*BCT                                                                                  | N           |     |      | P   |
|                                 |                   | <b>Agent: Euro Appliances</b><br>Euro 85-86 Series Dual Fuel Freestanding Cookers Models: EGU80NG & EG80FS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
|                                 |                   | <b>Agent: Eurolec Australia Pty Ltd</b><br>Eurolec 85-86 Series Dual Fuel Freestanding Cookers<br>Eurolec Models: 855VM4G*BCT, 8650G6G*BCT, 8650G6E*BCT, 8650G6E*BBT, 8650M4E*BBT, 8650M4E*BCT and E865G                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | P   |
|                                 |                   | <b>Agent: Technika Pty Ltd</b><br>Tecnogas 85-86 Series Dual Fuel Freestanding Cookers Model: 8650G6T*EET<br>Notes: First & Second characters indicate external dimensions.<br>Third character indicates number of hotplate burners.<br>Fourth character indicates characteristics of hob.<br>Fifth & sixth character indicates type of oven.<br>Seventh character indicates aesthetics.<br>Eighth character indicates colour.<br>Ninth character indicates characteristic of oven.<br>Tenth character indicates characteristic of hob.<br>Eleventh character indicates type of wok burner. | N           |     |      | P   |
|                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
|                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
|                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |



[illegible]

| Cert<br>Number                       | Date<br>Certified | Appliance                                                        | TYPE OF GAS |     |      |     |
|--------------------------------------|-------------------|------------------------------------------------------------------|-------------|-----|------|-----|
|                                      |                   |                                                                  | Nat         | TLP | Town | LPG |
| <b>Tecnogas SpA Continued ... ..</b> |                   |                                                                  |             |     |      |     |
|                                      |                   | <b>Agent: Technika Pty Ltd</b>                                   |             |     |      |     |
|                                      |                   | Bellissimo Teamline Seres 50cm All Gas                           |             |     |      |     |
|                                      |                   | Bellissimo Model: TBGG5W                                         | N           |     |      | P   |
|                                      |                   | Tecnogas Model: TGRGAS50W and C640EDZ*TF                         | N           |     |      | P   |
|                                      |                   | Notes: * in Tecnogas indicates colour                            |             |     |      |     |
|                                      |                   | ‘N’ after Modena indicates Natural gas                           |             |     |      |     |
|                                      |                   | ‘L’ after Modena indicates Propane gas                           |             |     |      |     |
|                                      |                   | * in IAG indicates ‘G’ for Natural gas or ‘L’ for Propane gas    |             |     |      |     |
| <b>Terim SpA con socio unico</b>     |                   |                                                                  |             |     |      |     |
| 6306                                 | 11.02             | <b>Agent: Andi Appliances Pty Ltd</b>                            |             |     |      |     |
|                                      |                   | Andi Dual Fuel Freestanding Upright Cooker                       |             |     |      |     |
|                                      |                   | Andi Models: AFEMW60FS, AFEMW60FBL                               | N           |     |      | U   |
|                                      |                   | Concept Model: CM60FS                                            | N           |     |      | U   |
|                                      |                   | <b>Agent: Electrical Distributors Australia Pty Ltd</b>          |             |     |      |     |
|                                      |                   | Euromaid Dual Fuel Freestanding Upright Cooker Model: GFS60MSS   | N           |     |      | U   |
|                                      |                   | Note: Also suitable for use with New Zealand Natural Gas         |             |     |      |     |
|                                      |                   | <b>Agent: Eurostyle (SA) Pty Ltd</b>                             |             |     |      |     |
|                                      |                   | Euro Dual Fuel Freestanding Upright Cooker                       |             |     |      |     |
|                                      |                   | Models: EFS60MSS, RET60SS, EA603FS, EU6EGS                       | N           |     |      | U   |
|                                      |                   | Note: Also suitable for use with New Zealand Natural Gas         |             |     |      |     |
|                                      |                   | <b>Agent: Monsilk Pty Ltd</b>                                    |             |     |      |     |
|                                      |                   | Nobel Dual Fuel Freestanding Upright Cooker Model: FS60          | N           |     |      | U   |
|                                      |                   | Note: Also suitable for use with New Zealand Natural Gas         |             |     |      |     |
|                                      |                   | <b>Agent: Ro Gas-Electrical</b>                                  |             |     |      |     |
|                                      |                   | Savoir Faire Dual Fuel Freestanding Upright Cookers              |             |     |      |     |
|                                      |                   | Models: SFD600, C600, SFDC600 and CC600                          | N           |     |      | U   |
|                                      |                   | Note: Also suitable for use with New Zealand Natural Gas         |             |     |      |     |
|                                      |                   | <b>Agent: Terim SpA con socio unico</b>                          |             |     |      |     |
|                                      |                   | Terim Dual Fuel Freestanding Upright Cookers                     |             |     |      |     |
|                                      |                   | Models: PP66.T40FEMW/TC, PP66.T40FEMW/TC1,                       |             |     |      |     |
|                                      |                   | PP66.T40FEMW/TC2, P66.T40FEMW/TC(1/GE),                          |             |     |      |     |
|                                      |                   | PP66.T40FEMW/TC(1/GP/SS), PP66.T40FEMW/TC(1/GP/AN),              |             |     |      |     |
|                                      |                   | CP66.40FEM/TC2, CP66.40FEMW/TC1, CP66.T40FEM/TC, CP66.T40FEMW/TC | N           |     |      | U   |
|                                      |                   | Note: Also suitable for use with New Zealand Natural Gas         |             |     |      |     |
|                                      |                   | <b>Agent: The Indent Appliances Group Ltd</b>                    |             |     |      |     |
|                                      |                   | Nouveau Dual Fuel Freestanding Upright Cooker                    |             |     |      |     |
|                                      |                   | Model: N6640FEV                                                  | N           |     |      | U   |
|                                      |                   | Note: Also suitable for use with New Zealand Natural Gas         |             |     |      |     |
|                                      |                   | <b>Agent: Whirlpool (Australia) Pty Ltd</b>                      |             |     |      |     |
|                                      |                   | Whirlpool Dual Fuel Freestanding Upright Cooker Model: ACG600IX  | N           |     |      | U   |
|                                      |                   | Note: Also suitable for use with New Zealand Natural Gas         |             |     |      |     |
| <b>Terim SpA con socio unico</b>     |                   |                                                                  |             |     |      |     |
| 6498                                 | 10.03             | <b>Agent: Andi Appliances Pty Ltd</b>                            |             |     |      |     |
|                                      |                   | Andi Dual Fuel Upright Cookers Models: ASQ100XFS and ASQ90XFS    | N           |     |      | U   |
|                                      |                   | Notes: (i) Dual Fuel – Gas Cooktop/Electric Oven                 |             |     |      |     |
|                                      |                   | (ii) Also suitable for use with New Zealand Natural gas          |             |     |      |     |
|                                      |                   | <b>Agent: Builders Choice Australia Pty Ltd</b>                  |             |     |      |     |
|                                      |                   | Terim and XPER Dual Fuel Upright Cookers Models: 1017PX, 1017PA, |             |     |      |     |
|                                      |                   | 2017PX, 2017PA, 1117PX, 1117PA, 2117PX, 2117PA,                  |             |     |      |     |
|                                      |                   | 2117PXW(GP) and 2117PX(GL)                                       | N           |     |      | U   |
|                                      |                   | Notes: (i) Dual Fuel – Gas Cooktop/Electric Oven                 |             |     |      |     |
|                                      |                   | (ii) Also suitable for use with New Zealand Natural gas          |             |     |      |     |
|                                      |                   | <b>Agent: Eurolec Australia Pty Ltd</b>                          |             |     |      |     |
|                                      |                   | Eurolec Dual Fuel Upright Cooker Models: EX1065DFSS (NG/LP),     |             |     |      |     |
|                                      |                   | EX1065DFB (NG/LP), EX965DFSS (NG/LP), EX965DF (NG/LP),           |             |     |      |     |
|                                      |                   | EXD965DFSS (NG/LP) and EXD965DFB (NG/LP)                         | N           |     |      | U   |
|                                      |                   | Notes: (i) Dual Fuel – Gas Cooktop/Electric Oven                 |             |     |      |     |
|                                      |                   | (ii) Also suitable for use with New Zealand Natural gas          |             |     |      |     |
|                                      |                   | <b>Agent: Eurostyle (SA) Pty Ltd</b>                             |             |     |      |     |
|                                      |                   | Euro Dual Fuel Upright Cooker Models: EEF90MSS and EEF90MCWSS    | N           |     |      | U   |
|                                      |                   | Notes: (i) Dual Fuel – Gas Cooktop/Electric Oven                 |             |     |      |     |
|                                      |                   | (ii) Also suitable for use with New Zealand Natural gas.         |             |     |      |     |

| Cert<br>Number                                                              | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | TYPE OF GAS                        |     |      |                               |
|-----------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-----|------|-------------------------------|
|                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Nat                                | TLP | Town | LPG                           |
| <b>Woodland Home Products Pty Limited</b>                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                    |     |      |                               |
| 5050                                                                        | 2.94              | St George Dual Fuel Freestanding Cooker Models FED3B*, FED4*, FED3B2* and FED4A*<br>* Denotes colour variation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N                                  |     |      | U                             |
| 5372                                                                        | 10.96             | St George Freestanding Cooker Models FE904B*, FE904B1* FE904B2*, FE905*, FE904C* and FE904C2*<br>* Denotes colour variation                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N                                  |     |      | U                             |
| <b>ELEVATED COOKERS (AS 4551)</b>                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                    |     |      |                               |
| <b>Electrolux Home Products Pty Ltd</b>                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                    |     |      |                               |
| 6256                                                                        | 4.02              | Westinghouse GEK Series Elevated Cooker<br>Models: GEK1235WNG-L, GEK1235WLP-L, GEK1235WNG-R, GEK1235WLP-R, GEK1385WNG-L, GEK1385WLP-L, GEK1385WNG-R and GEK1385WLP-R<br>Note: L – Left hand or R - Right hand oven configuration                                                                                                                                                                                                                                                                                                                                                               | N                                  |     |      | PU                            |
| <b>ELEVATED COOKERS (AS 4551/AG 101)</b>                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                    |     |      |                               |
| <b>Electrical Distributors Australia Pty Ltd</b>                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                    |     |      |                               |
| 6170                                                                        | 11.01             | Euromaid Dual Fuel Cooker Model: MDA 200                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N                                  |     |      | P                             |
| <b>BUILT-IN COOKERS AND OVENS (AS 4551)</b>                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                    |     |      |                               |
| <b>Electrolux Home Products Pty Ltd</b>                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                    |     |      |                               |
| 6972                                                                        | 9.06              | Westinghouse GOP and GXP Series Built-In Underbench/Wall Ovens<br>Models: GOP474WNG, GOP474WLP, GOP474SNG, GOP474SLP, GOP476WNG, GOP476WLP, GOP476SNG and GOP476SLP Underbench Ovens<br>Models: GXP650WNG, GXP650WLP, GXP650SNG and GXP650SLP Separate Grill Wall Ovens                                                                                                                                                                                                                                                                                                                        | N<br>N                             |     |      | U<br>U                        |
| 7043                                                                        | 10.06             | Westinghouse GGP Series Built-In Ovens<br>Models: GGP475WNG, GGP475WLP, GGP475SNG and GGP475SLP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                  |     |      | U                             |
| <b>BUILT-IN COOKERS AND OVENS (AS 4551/AG 101)</b>                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                    |     |      |                               |
| <b>Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                    |     |      |                               |
| 7228                                                                        | 11.07             | Stoves Built-In Oven/Grills<br>Model: S600GR*, Single Oven/Grill all gas<br>Model: S900GR*, Double Oven/Grill all gas<br>Note: *Denotes Finish/Colour<br>S = Stainless Steel, B = Black                                                                                                                                                                                                                                                                                                                                                                                                        | N<br>N                             |     |      | P                             |
| <b>Tecnogas SpA</b>                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                    |     |      |                               |
| 5971                                                                        | 5.00              | <b>Agent: Allenzi Pty Ltd</b><br>Tecnogas and Allenzi Built-In Wall Oven with Electric Grill<br>Tecnogas Models: HC00M44KF1, HC00M44*F7, HC00M47KF1 & HC00M48KE1<br>Allenzi Model: HC00M44KF1<br>Note: * denotes colour variation<br><b>Agent: Builders Choice Australia Pty Ltd</b><br>Nobel Built-In Wall Oven with Electric Grill<br>Model: NG60SS<br><b>Agent: Integrated Appliance Group Pty Ltd</b><br>IAG Built-In Wall Oven with Electric Grill<br>Models: IOS6G1 and IOS6WG1<br><b>Agent: Technika Pty Ltd</b><br>Tecnogas Built-In Wall Oven with Electric Grill<br>Model: SKY GAS X | N<br>N<br><br>N<br><br>N<br>N<br>N |     |      | P<br>P<br><br>P<br><br>P<br>P |
| <b>Terim SpA con socio unico - Agent: Andi Appliances Pty Ltd</b>           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                    |     |      |                               |
| 7183                                                                        | 8.07              | Terim and Andi 5 Burner Gas Cooktop<br>Terim Models: PF_95TN_, PF_95TM_, PF_95TNX and PF_95_TMX<br>Andi Models: APFX95TC and APFH95TE<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                    | N<br>N                             |     |      | U<br>U                        |

| Cert<br>Number                                                                      | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | TYPE OF GAS |     |      |     |
|-------------------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Nat         | TLP | Town | LPG |
| <b>Zepa SpA - Agent: Maxfaro Pty Ltd</b>                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 7102                                                                                | 2.07              | Zepa, Belair, Da Vinci, Maxfaro, Steile, Elfa, Sovereign<br>Four Burner Cooktops<br>Zepa/Belair/Da Vinci Models: ZA40GAB0XS and ZA4VGAB0XS<br>Maxfaro Model: MXZGCS60<br>Steile Model: STZGCS60<br>Elfa Model: ELZGCS60<br>Sovereign Model: SVZGCS60                                                                                                                                                                                                                                                                           | N           |     |      | P   |
|                                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
| <div>WALL OVENS (AS 4551/AG 101)</div>                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| <b>Eurolinx Pty Ltd</b>                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 7313                                                                                | 8.08              | Ilve Inbuilt Oven Model 600LVG*<br>* denotes Colour/Finish                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | U   |
| <b>Nomalon Imports Pty Ltd</b>                                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 6105                                                                                | 5.01              | Viking Professional Series EVGSO166 (Single Oven)<br>Built-In Oven with Grill                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
| <div>HOTPLATES (AS 4551)</div>                                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| <b>Abey Australia Pty Ltd</b>                                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 7186                                                                                | 8.07              | Barazza 3, 4 and 5 Burner Gas Cooktop<br>Models: PILB902CZI, PILB904CZI, PILB1203CZI<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | U   |
| <b>Electrolux Home Products Pty Ltd</b>                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 6994                                                                                | 9.06              | Electrolux EHGC Series Built-In Hotplates<br>Models: EHGC64AS and EHGC95AS                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | U   |
| 7191                                                                                | 11.07             | Chef, Simpson & Westinghouse Built-In Hotplate<br>Chef Models: GHS605(), GHC605(), GHC615(), GHS915(), GHC935()<br>Simpson Model: 72J315()<br>Westinghouse Model: GHM12()<br>Note: Key ()= W for White Enamel, ()= S for Stainless Steel                                                                                                                                                                                                                                                                                       | N           |     |      | U   |
|                                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | U   |
|                                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | U   |
| 7310                                                                                | 5.08              | Domestic Built-In Hotplates<br>Westinghouse: GHP16(), GHP17(), GHP765(), GHP775(), GHP95(), GHP795()<br>Key: ()=W for White Enamel, ()=S for Stainless Steel<br>Electrolux: EHGC77BS, EHGC97BS, EHG77BX, EHG797BX                                                                                                                                                                                                                                                                                                              | N           |     |      | U   |
|                                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | U   |
| <b>Fisher &amp; Paykel Appliances Italy SpA – Agent: Delonghi Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 6268                                                                                | 5.02              | Delonghi P6D Series Models: LGHW60, LGHS60, DGHS60,<br>DEGH60ST, DEGH60WT, DEGH60                                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | U   |
| <b>Fisher &amp; Paykel Appliances Italy SpA</b>                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 6294                                                                                | 9.02              | <b>Agent: Builders Choice Australia P/L</b><br>P3S Series Hotplates Nobel Brand<br>Models: ZNF2A/WH, ZNF2A/BL, ZNF2A/SS, ZNF2A/WH-FFD,<br>ZNF2A/BL-FFD, ZNF2A/SS-FFD, ZNF1A/WH, ZNF1A/BL, ZNF1A/SS,<br>ZNF1A/WH-FFD, ZNF1A/BL-FFD, ZNF1A/SS-FFD<br><b>Agent: Delonghi Australia Pty Ltd</b><br>P3S Series Hotplates Delonghi Brand<br>Models: DS302G, DS30W, DE30W and DE320G<br><b>Agent: Fisher &amp; Paykel Appliance Holdings Limited</b><br>P3S Series Hotplates Fisher & Paykel Brand<br>Models: CG302LWX# and CG302LWW# | N           |     |      | U   |
|                                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | U   |
|                                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | U   |

| Cert<br>Number                                                                               | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                     | TYPE OF GAS |     |      |     |
|----------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Nat         | TLP | Town | LPG |
| <b>Fisher &amp; Paykel Appliances Italy SpA</b>                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 6524                                                                                         | 1.04              | <b>Agent: Builders Choice Australia Pty Ltd</b><br>Nobel Hotplate Models: EU930 SS, EU930 WH, EU930 BL, EU930-6 SS,<br>EU930-6 WH, EU930-6 BL, EU930-6 SS-FFD, EU930-6 WH-FFD,<br>EU930-6 BL-FFD, EU930 SS-FFS, EU930 WH-FFD, EU930 BL-FFD                                                                                                                                                                                                                    | N           |     |      | U   |
|                                                                                              |                   | <b>Agent: Delonghi Australia Pty Ltd</b><br>Delonghi Hotplate Models: DGHS90W, DGHS90WF, DEGH90WF,<br>DEGH90W                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | U   |
| 6525                                                                                         | 1.04              | <b>Agent: Builders Choice Australia Pty Ltd</b><br>5 Burner Hotplates Nobel Models: EU730SS, EU730WH, EU730BL,<br>EU730SS-FFD, EU730WH-FFD, EU730BL-FFD                                                                                                                                                                                                                                                                                                       | N           |     |      | U   |
|                                                                                              |                   | <b>Agent: Delonghi Australia Pty Ltd</b><br>4 and 5 Burner Hotplates Delonghi Models: DGHS70W, DGHS70WF,<br>DEGH70W, DEGH70WF                                                                                                                                                                                                                                                                                                                                 | N           |     |      | U   |
| 6553                                                                                         | 5.04              | <b>Agent: Builders Choice Australia P/L</b><br>P60 Series Hotplates Nobel Brand: ZNF4A/WH, ZNF4A/BL, ZNF4A/SS,<br>ZNF4CTA/WH, ZNF4CTA/BL, ZNF4CTA/SS, COL4G/WH, COL4G/BL,<br>ZNF4CTA/WH-FFD, ZNF4CTA/BL-FFD and ZNF4CTA/SS-FFD                                                                                                                                                                                                                                | N           |     |      | U   |
|                                                                                              |                   | <b>Agent: Fisher &amp; Paykel Appliance Holdings Limited</b><br>P60 Series Hotplates<br>Fisher & Paykel Brand: CG604CW1, CG604CWW1 and CG604WFW1                                                                                                                                                                                                                                                                                                              | N           |     |      | U   |
|                                                                                              |                   | Elba Brand: 360 EX SS                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
|                                                                                              |                   | Elba by Fisher & Paykel Brand: CG604CWX#ELNZ, CG604WW#ELNZ<br>and CG604WX#ELNZ                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | U   |
| <b>Focus Lifestyle Products Pty Ltd</b>                                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 7288                                                                                         | 1.09              | Grand Hall, Boretti, Allure 4 and 6 Burner Gas Cooktop with<br>Optional Griddle Models: GT3606SA, GT3604GSA, GT4806GSA                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| <b>GSM Sales Pty Ltd</b>                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 7562                                                                                         | 8.09              | Bellini 4 & 5 Burner Cooktops Models: CGH6401 & CGH9501                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      |     |
| <b>ItalStile Srl</b>                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 6814                                                                                         | 6.05              | Bassano, Elfa, Tuscany, Nouveau, San Marco, Platinum & Sagi<br>4 and 5 Burner Built-In<br>Models: d40, d40GC3, M64GC3 (60cm 4 Burner)                                                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
|                                                                                              |                   | Models: dA5GC3, pdA5GC3 (70cm 5 Burner)                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | U   |
|                                                                                              |                   | Models: dL5GC3, pdL5GC3, M95GC3 (90cm 5 Burner)                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | U   |
|                                                                                              |                   | Also suitable for New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 7220                                                                                         | 5.08              | Bassano, Nouveau, Platinum, San Marco, Sagi & Tuscany<br>2, 4, 5 & 6 Burner Built-In Hotplate<br>Model: C2G – 2 Burner, 30cm Hotplate – (1x SR & 1x Rap)                                                                                                                                                                                                                                                                                                      | N           |     |      | U   |
|                                                                                              |                   | Model: H6 – 4 Burner, 60cm Hotplate – (1x Aux, 1x SR, 1x Rap & 1x Wok)                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | U   |
|                                                                                              |                   | Models: H7 – 5 Burner, 70cm Hotplate – (1x Aux, 2x SR, 1x Rap & 1x Wok)                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | U   |
|                                                                                              |                   | Models: H9 – 6 Burner, 90cm Hotplate – (1x Aux, 2x SR, 2 x Rap & 1x Wok)                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | U   |
|                                                                                              |                   | Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| <b>KM Intellectual Pty Ltd</b>                                                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 6485                                                                                         | 8.04              | Kleenmaid 1, 2, 5 and 6 Burner Hotplates<br>Models: CH311*(FF), CH311WOK(FF), CH611*(FF), CH612*(FF),<br>CH711*(FF), CH712*(FF), CH911*(FF), CH912*(FF), CH913*(FF),<br>CH915*(FF), CH920*(FF) and CH1200*(FF)<br>X after 5 <sup>th</sup> character denotes Stainless Steel<br>W after 5 <sup>th</sup> character denotes White Vitreous Enamel<br>A after 5 <sup>th</sup> character denotes Aluminium<br>FF at end of model code denotes Flame Failure Device | N           |     |      | P   |
| <b>Major Electrical Appliances Pty Ltd, A Division of Hagemeyer Brands Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 6303                                                                                         | 9.02              | Blanco 5 Burner Built-In<br>Models: BCGR75W2, BCGR75W2FF, BCGF75, BCGF75FF,<br>BCGR95WX and BCGR95WXFF                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | U   |
| <b>Nomalon Imports Pty Ltd</b>                                                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 7243                                                                                         | 11.07             | Viking 4 and 5 Burner Built-in Hotplates<br>Models: DGSU100-4BSS and DGSU160-5BSS                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |

| Cert<br>Number                                                                              | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | TYPE OF GAS |     |      |     |
|---------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Nat         | TLP | Town | LPG |
| <b>Smeg SpA – Agent: Omega Appliances, A Division of Hagemeyer Brands Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |     |      |     |
| 6430                                                                                        | 5.03              | Smeg Freestanding Cooktop Models: PGFA75F, PGFA75F-3, PGFA75SC-3, PGFA75FSC-3, PGFA95F-1, PGFA95F-2, PGFA95F-3, PGFA95SC-3, PGFA95FSC-3, PLDA21AC, PLDA24, CIR900X, PSA906, PSFA906                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | U   |
| <b>Technika Pty Ltd</b>                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |     |      |     |
| 7354                                                                                        | 9.08              | Arda, Technika & Bellissimo by Technika 60cm & 90cm 3, 4 & 5 Burner Hotplates<br>Arda Models: PFL630STX-E*, PFL640STX-E*, PFM640SFTX-E*, PFL930STX-E*, PFL940STX-E*, PFL950STX-E*, RV630STX-E*, RV640STX-E*, RV640FTX-E*, RV930STX-E*, RV940STX-E* & RV950STX-E*<br>Bellissimo by Technika Models: TB63GWSS*, TB64GW-3*, TB64GW-4SS*, TB93GWSS*, TB94GWSS*, TB95GWSS-2*<br>Technika Models: H640STX-3*, DV950STX*<br>*Optional features: Pro Cast Iron Trivets, FFD Flame Failure Device<br>^Retravision models                                                   | N           |     |      | U   |
| 7436                                                                                        | 2.09              | Technika 5 Burner Glass Top Hotplate Model: H950STBG<br>Note: For Cast Iron Trivets add suffix “PRO” and for Flame Failure add suffix “FFD”                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | U   |
| <b>Teka Australia Pty Ltd</b>                                                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |     |      |     |
| 6761                                                                                        | 7.05              | Teka CG LUX 2, 3, 4 and 5 Burner Glass<br>Models: CG LUX 75 2G AI TR (2 Wok Burners, Vitreous Enamel Pan Supports, Cast Iron Pan Supports)<br>CG LUX 86 3G AI TR (3 Burner, 2 Wok Burners, Vitreous Enamel Pan Supports, Cast Iron Pan Supports)<br>CG LUX 60 4G AI and CG LUX 70 4G AI (4 Burner, Cast Iron Pan Supports)<br>CG LUX 70 5G AI (5 Burner, Vitreous Enamel Pan Supports, Cast Iron Pan Supports)<br>CG LUX 70 5G AI TR (5 Burner, Centre Wok, Vitreous Enamel Pan Supports, Cast Iron Pan Supports)                                                 | N           |     |      | U   |
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | U   |
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | U   |
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | U   |
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | U   |
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | U   |
| <b>Whirlpool Europe srl - Agent: Whirlpool (Australia) Pty Ltd</b>                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |     |      |     |
| 6897                                                                                        | 1.06              | Whirlpool AKT Series 1, 2, 4 and 5 Burner and<br>Maytag MGC Series 1 and 2 Burner Built-In<br>One Burner Whirlpool Model: AKT306/..<br>Two Burner Whirlpool Model: AKT302/..<br>Four Burner Whirlpool Models: AKT616/.., AKT619/.., AKT699/..<br>Five Burner Whirlpool Models: AKT717/.., AKT915/.., AKT920/.. ,AKT922/..<br>One Burner Maytag Model: MGC 3010 AAS<br>Two Burner Maytag Model: MGC 3020 AAS<br>Note: Whirlpool models only “..” denotes colour finish<br>– Wh-White and IX – Inox (Stainless Steel)<br>Also available for use with NZ Natural gas | N           |     |      | U   |
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | U   |
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | U   |
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | U   |
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | U   |
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | U   |
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | U   |
| <b>Zhongshan Cavallo Electrical Appliances Co Ltd - Agent: Shinda International Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |     |      |     |
| 7498                                                                                        | 7.09              | Cavallo and Suprema 4 & 5 Burner Hotplate<br>Models: JZ20Y.4-6QA, JZ20Y.4-6QB, JZ20Y.4-6QAB, JZ20Y.4-6QBB, JZ20Y.5-7QA, JZ20Y.5-7QAB                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | U   |

#### HOTPLATES (AS 4551/AG 101)

#### Abey Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                 |   |  |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| 6875 | 12.05 | Barazza 1, 2, 4 and 5 Burner Built-In Cooktops<br>Models: PISL1CZI, PISL20ZI, PISL40ZI, PISL4CZI, PISL1004CZI, PISL40Z*, PISL904CZI, PISL1163CZI, PISF4CZI, PISF904CZI, PISF1004CZI and PISF1163CZI<br>Note: Also suitable for use with New Zealand Natural gas | N |  | U |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|

| Cert<br>Number                                | Date<br>Certified | Appliance                                                                   | TYPE OF GAS |     |      |     |
|-----------------------------------------------|-------------------|-----------------------------------------------------------------------------|-------------|-----|------|-----|
|                                               |                   |                                                                             | Nat         | TLP | Town | LPG |
| <b>Appliance Technology Australia Pty Ltd</b> |                   |                                                                             |             |     |      |     |
| 5603                                          | 1.98              | Highland Cooktops                                                           |             |     |      |     |
|                                               |                   | Model HW1 Single Wok Burner                                                 | N           |     |      | U   |
|                                               |                   | Model SIG-2 Dual Wok Burner                                                 | N           |     |      | U   |
| 5649                                          | 4.98              | Highland Trinity HT3 Series Cooktops                                        |             |     |      |     |
|                                               |                   | Models HT3CN, HT3CL, HT3SSN and HT3SSL                                      | N           |     |      | P   |
|                                               |                   | Singapore Models HT3CUL and HT3SSUL for use with Singapore LPG              |             |     |      |     |
| 6012                                          | 9.00              | Bosch and Highland Hotplates                                                |             |     |      |     |
|                                               |                   | Bosch Models NHT715NG and NHT715LP                                          | N           |     |      | P   |
|                                               |                   | Highland Models HC4SSN and HC4SSL                                           | N           |     |      | P   |
|                                               |                   | Models NHT715NG, NHT715LP, HGC1NG and HGC1LP                                | N           |     |      | P   |
| 6226                                          | 12.01             | Highland Osca HO4 Series Cooktops                                           |             |     |      |     |
|                                               |                   | Models HO4SSN and HO4SSL (All Gas)                                          | N           |     |      | P   |
|                                               |                   | Models HO4CEN and HO4CEL (Dual Fuel)                                        | N           |     |      | P   |
| 6391                                          | 10.03             | Highland Open Griddle Cooktop Models: HDBBQN and HDBBQL                     | N           |     |      | P   |
| 6590                                          | 5.04              | Highland 4 and 6 Burner Hotplates                                           |             |     |      |     |
|                                               |                   | Models HBMF100-NG, HBMF100-LP, HP4SSN and HP4SSL                            | N           |     |      | U   |
| <b>Asko Appliances (Aust) Pty Ltd</b>         |                   |                                                                             |             |     |      |     |
| 6865                                          | 10.05             | Asko 4 and 5 Burner Hotplates, Models: T120 and T130                        | N           |     |      | P   |
| <b>Auscrown (International) Pty Ltd</b>       |                   |                                                                             |             |     |      |     |
| 7092                                          | 2.07              | Rambo, Auscrown, Bromic Single/Double Wok Burner Cooktops                   |             |     |      |     |
|                                               |                   | Rambo Models:                                                               |             |     |      |     |
|                                               |                   | RB18PG and RB28PG (outdoor)                                                 |             |     |      | P   |
|                                               |                   | RB18NG and RB28NG (indoor)                                                  | N           |     |      |     |
|                                               |                   | Auscrown Models:                                                            |             |     |      |     |
|                                               |                   | CK107LP & CK203LP (outdoor)                                                 |             |     |      | P   |
|                                               |                   | CK801PG & CK802PG (indoor)                                                  |             |     |      | P   |
|                                               |                   | CK801NG & CK802NG (indoor)                                                  | N           |     |      |     |
|                                               |                   | Bromic Models:                                                              |             |     |      |     |
|                                               |                   | DC100, DC200 (indoor)                                                       |             |     |      | P   |
| <b>A'Vard Industries Pty Ltd</b>              |                   |                                                                             |             |     |      |     |
| 6338                                          | 9.02              | 1, 2, 3 and 4 Burner Built-In Hotplates                                     |             |     |      |     |
|                                               |                   | Goldline Models: GL301N, GL302N, GL2N, GL3N, GL4N and GL603N                | N           |     |      | PU  |
|                                               |                   | Brandt Models: TG308XC1, TG309XC1                                           | N           |     |      | PU  |
|                                               |                   | De Dietrich Model: DTG308XC1, DTG309XC1                                     | N           |     |      | PU  |
|                                               |                   | Note: Brandt and De Dietrich models single burner only                      |             |     |      |     |
|                                               |                   | Also suitable for use with Hong Kong Town Gas                               |             |     |      |     |
| 7311                                          | 5.08              | Goldline Built-in Cooktop Model: GL704N                                     | N           |     |      | P   |
| <b>Bertazzoni SpA</b>                         |                   |                                                                             |             |     |      |     |
| 5830                                          | 5.99              | <b>Agent: Robert Bosch (Australia) Pty Ltd</b>                              |             |     |      |     |
|                                               |                   | Bosch Models NGT 915 HAU, NGT 915 IAU and NGT 912 HAU                       | N           |     |      | PU  |
|                                               |                   | 5 Burner with Fish and Wok Burners                                          |             |     |      |     |
|                                               |                   | NGT 615 XAU and NGT 612 XAU 4 Burner with Wok Burner                        | N           |     |      | PU  |
|                                               |                   | Note: All models with flame failure devices.                                |             |     |      |     |
|                                               |                   | <b>Agent: Sampford &amp; Staff</b>                                          |             |     |      |     |
|                                               |                   | La Germania Models                                                          |             |     |      |     |
|                                               |                   | P9901D4 and P990a D4, 5 Burner with Fish and Wok Burners                    | N           |     |      | PU  |
|                                               |                   | P9101D4, P910aD4 TX (Cast Iron Trivets) and P910aD4 MX                      |             |     |      |     |
|                                               |                   | (Enamel Trivets) - 5 Burner with Wok Burner                                 | N           |     |      | PU  |
|                                               |                   | P9801D4, P980aD4, P6801D4, P680aD4 TX (Cast Iron Trivets)                   |             |     |      |     |
|                                               |                   | and P680aD4 MX (Enamel Trivets) - 4 Burner with Wok Burner                  | N           |     |      | PU  |
|                                               |                   | P6401 D4 and P640a D4, 4 Burner                                             | N           |     |      | PU  |
|                                               |                   | Note: Flame Failure Devices included on versions not indicating “a” suffix. |             |     |      |     |

| Cert<br>Number                                                               | Date<br>Certified | Appliance                                                                                                                                                                                                                                                            | TYPE OF GAS |     |      |     |
|------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                              |                   |                                                                                                                                                                                                                                                                      | Nat         | TLP | Town | LPG |
| <b>Bertazzoni SpA Continued ... ..</b>                                       |                   |                                                                                                                                                                                                                                                                      |             |     |      |     |
|                                                                              |                   | <b>Agent: Whirlpool Australia</b>                                                                                                                                                                                                                                    |             |     |      |     |
|                                                                              |                   | Whirlpool AKM Models                                                                                                                                                                                                                                                 |             |     |      |     |
|                                                                              |                   | AKM 156/IX/2, AKM 156/WH/2, AKM 156/IX/3, AKM 156/WH/3,<br>AKM 156/IX/4, AKM 156/WH/4, AKM 156/IX/5 and AKM 156/WH/5<br>(Enamel Trivets) - 4 Burner                                                                                                                  | N           |     |      | PU  |
|                                                                              |                   | AKM 157/IX/2, AKM 157/WH/2, AKM 157/IX/3, AKM 157/WH/3,<br>AKM 157/IX/4, AKM 157/WH/4, AKM 157/IX/5 and AKM 157/WH/5<br>(Enamel Trivets) 4 Burner with Wok Burner                                                                                                    | N           |     |      | PU  |
|                                                                              |                   | AKM 158/IX/2, AKM 158/WH/2, AKM 158/IX/3, AKM 158/WH/3,<br>AKM 158/IX/4, AKM 158/WH/4, AKM 158/IX/5 and AKM 158/WH/5<br>(Enamel Trivets) – 5 Burner with Wok Burner                                                                                                  | N           |     |      | PU  |
|                                                                              |                   | AKM 160/IX/2, AKM 160/IX/3, AKM 160/IX/4, AKM 160/IX/5,<br>AKM 497/IX and AKM 497/IX/1 (Cast Iron Trivets) - 4 Burner with Wok Burner                                                                                                                                | N           |     |      | PU  |
|                                                                              |                   | AKM 498/IX and AKM 498/IX/1 (Cast Iron Trivets) – 5 Burner with<br>Wok Burner                                                                                                                                                                                        | N           |     |      | PU  |
|                                                                              |                   | Kitchenaid AKF Models                                                                                                                                                                                                                                                |             |     |      |     |
|                                                                              |                   | AKF 568/IX/2 and AKF 568/IX/3, 4 Burner with Wok Burner                                                                                                                                                                                                              | N           |     |      | PU  |
|                                                                              |                   | Note: All models without Flame Failure, unless indicated.                                                                                                                                                                                                            |             |     |      |     |
| <b>Brandt Asia Pte Ltd</b>                                                   |                   |                                                                                                                                                                                                                                                                      |             |     |      |     |
| 5742                                                                         | 10.99             | De Dietrich 4 Burner Hotplate Model: DTE312XA1                                                                                                                                                                                                                       | N           |     |      | U   |
| 6388                                                                         | 3.03              | De Dietrich DTG Series Hotplates<br>Models: DTG401XA1 and DTG303XA1                                                                                                                                                                                                  | N           |     |      | U   |
| 7371                                                                         | 9.08              | De Dietrich Four Burner Hotplate Model: DTE714XA                                                                                                                                                                                                                     | N           |     |      | U   |
| <b>BSH Home Appliances Pty Ltd</b>                                           |                   |                                                                                                                                                                                                                                                                      |             |     |      |     |
| 6962                                                                         | 5.06              | Bosch Glass Hotplates<br>4 Burner Models:<br>PPH626B90A, PHW206FAU with Wok and FFD                                                                                                                                                                                  | N           |     |      | U   |
|                                                                              |                   | 5 Burner Models:<br>PPQ726B90A, PHL206FAU with Wok and FFD                                                                                                                                                                                                           | N           |     |      | U   |
|                                                                              |                   | Note: Models identical except different control knobs<br>Also suitable for use with New Zealand Natural gas                                                                                                                                                          |             |     |      |     |
| 7064                                                                         | 3.07              | Siemens and Bosch Hotplates<br>Siemens Models: ER617501A, ER512502A and ER511502A                                                                                                                                                                                    | N           |     |      | U   |
|                                                                              |                   | Bosch Models: PGE375K02P and PGF375K02P                                                                                                                                                                                                                              | N           |     |      | U   |
| 7127                                                                         | 6.07              | Bosch, Siemens and Neff 5 and 6 Burner Inbuilt Hotplates<br>Bosch Models:<br>PCR915B90A, PCT915B90A, PCL985FAU and PCN985FAU                                                                                                                                         | N           |     |      | U   |
|                                                                              |                   | Siemens Model: ER19350AU, EC945RB90A                                                                                                                                                                                                                                 | N           |     |      | U   |
|                                                                              |                   | Neff Models: T29R96N0AU, T29R8N0AU                                                                                                                                                                                                                                   | N           |     |      | P   |
| 7160                                                                         | 7.07              | Bosch and Siemens 4 and 5 Burner Hotplates<br>Bosch Models:<br>4 Burner Models (60cm)<br>PCH612DAU, PCH615FAU, PCH615DAU, PCH615CAU,<br>4 Burner Model (76cm) PCK755FAU, PCI815B90A<br>5 Burner Models (70cm) PCL785FAU, PCL755FAU<br>Siemens Model:<br>ER 149 53 AU | N           |     |      | U   |
|                                                                              |                   | Note: Australian and New Zealand Natural gas                                                                                                                                                                                                                         |             |     |      |     |
| <b>Candy Elettrodomestici Srl - Agent: Dom Tech Appliances Pty Ltd</b>       |                   |                                                                                                                                                                                                                                                                      |             |     |      |     |
| 6764                                                                         | 4.05              | Candy Five Burner Model P9SPDXAUS                                                                                                                                                                                                                                    | N           |     |      | P   |
| 6765                                                                         | 4.05              | Candy Four Burner Model PLDA640XAUS                                                                                                                                                                                                                                  | N           |     |      | P   |
| <b>Electrical Distributors Australia Pty Ltd</b>                             |                   |                                                                                                                                                                                                                                                                      |             |     |      |     |
| 7126                                                                         | 5.07              | Euromaid Inbuilt Hotplates<br>Models: WK 60 S, WK 59 WH, FS WK 60 S, FS WK 59 WH,<br>WK 70 S, GP WK 70 S, WK 69 W, GP WK 69 W, FS WK 70 S,<br>GP FS WK 70 S, FS WK 69 W, GP FS WK 69 W                                                                               | N           |     |      | P   |
| <b>Electrolux Italia SpA - Agent: Electrolux Home Products Pty Ltd (NQD)</b> |                   |                                                                                                                                                                                                                                                                      |             |     |      |     |
| 6377                                                                         | 4.03              | Electrolux Gallery and AEG Series Built-In Cooktops<br>Electrolux Gallery Models: EHG66X, EHG66W, EHG65X, EHG65W,<br>EHG97X, EGG76U and EGG76X<br>AEG Models: 92558G-M and 92558G-W                                                                                  | N           |     |      | U   |
|                                                                              |                   |                                                                                                                                                                                                                                                                      | N           |     |      | U   |



[illegible]

| Cert<br>Number                        | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | TYPE OF GAS |     |      |     |
|---------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Nat         | TLP | Town | LPG |
| <b>Elitre Co Ltd Continued ... ..</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |     |      |     |
|                                       |                   | Rosieres Models: DVG187*, DVG187/LP, DVG187/W*, DVG187/LPW, DVG187-AC*, DVG187/LP-AC, DVG187/W-AC* and DVG187/LPW-AC (1 Burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | U   |
|                                       |                   | DVG289-AC*, DVG289/LP-AC, DVG289/W-AC*, DVG289/LPW-AC, DVG289*, DVG289/LP, DVG289/W*, DVG289/LPW, DVG287*, DVG287/LP, DVG287/W*, DVG287/LPW, DVG287-AC*, DVG287/LP-AC, DVG287/W-AC* and DVG287/LPW-AC (2 Burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | U   |
|                                       |                   | DVG389-AC*, DVG389/LP-AC, DVG389/W-AC*, DVG389/LPW-AC, DVG389*, DVG389/LP, DVG389/W*, DVG389/LPW, DVG386-AC*, DVG386/LP-AC, DVG386/W-AC*, DVG386/LPW-AC, DVG386*, DVG386/LP, DVG386/W*, DVG386LPW, DVG387*, DVG387/LP, DVG387/W*, DVG387/LPW, DVG387-AC*, DVG387/LP-AC, DVG387/W-AC* and DVG387/LPW-AC (3 Burner)                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | U   |
|                                       |                   | Dual Tube Model (F Type):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
|                                       |                   | Groovy Models: GR-220FD and GR-320FD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | U   |
|                                       |                   | Garwoods Models: GT-228FD and GT-328FD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
|                                       |                   | Cellini Models: CH7528G*, CH7528GW*, CH7528G/LP, CH7528GW/LP, CH7528G/NG, CH7528GW/NG, CH7528G/AC*, CH7528GW/AC*, CH7528G/LP/AC, CH7528GW/LP/AC, CH7528G/NG/AC, CH7528GW/NG/AC, CH7521G*, CH7521GW*, CH7521G/LP, CH7521GW/LP, CH7521G/NG, CH7521GW/NG, CH7521G/AC*, CH7521GW/AC*, CH7521G/LP/AC, CH7521GW/LP/AC, CH7521G/NG/AC, CH7521GW/NG/AC, CH8638G*, CH8638GW*, CH8638G/LP, CH8638GW/LP, CH8638G/NG, CH8638GW/NG, CH8638G/AC*, CH8638GW/AC*, CH8638G/LP/AC, CH8638GW/LP/AC, CH8638G/NG/AC, CH8638GW/NG/AC, CH8631G*, CH8631GW*, CH8631G/LP, CH8631GW/LP, CH8631G/NG, CH8631GW/NG, CH8631G/AC*, CH8631GW/AC*, CH8631G/LP/AC, CH8631GW/LP/AC, CH8631G/NG/AC and CH8631GW/NG/AC | N           |     |      | U   |
|                                       |                   | Philco models: PH7528B*, PH7528W*, PH7528B/LP, PH7528W/LP, PH7528B/NG, PH7528W/NG, PH7528B/AC*, PH7528W/AC*, PH7528B/LP/AC, PH7528W/LP/AC, PH7528B/NG/AC, PH7528W/NG/AC, PH7521B*, PH7521W*, PH7521B/LP, PH7521W/LP, PH7521B/NG, PH7521W/NG, PH7521B/AC*, PH7521W/AC*, PH7521B/LP/AC, PH7521W/LP/AC, PH7521B/NG/AC, PH7521W/NG/AC, PH8638B*, PH8638W*, PH8638B/LP, PH8638W/LP, PH8638B/NG, PH8638W/NG, PH8638B/AC*, PH8638W/AC*, PH8638B/LP/AC, PH8638W/LP/AC, PH8638B/NG/AC, PH8638W/NG/AC, PH8631B*, PH8631W*, PH8631B/LP, PH8631W/LP, PH8631B/NG, PH8631W/NG, PH8631B/AC*, PH8631W/AC*, PH8631B/LP/AC, PH8631W/LP/AC, PF8631B/NG/AC, PH8631W/NG/AC                             | N           |     |      | U   |
|                                       |                   | Dual Tube Model (R Type):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
|                                       |                   | Groovy Models: GR-200 and GR-300                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | U   |
|                                       |                   | Garwoods Models: GT-228RD and GT-328RD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
|                                       |                   | Cimatech Models: CG288-AC*, CG288/LP-AC, CG288/W-AC*, CG288/LPW-AC, CG288*, CG288/LP, CG288/W* and CG288/LPW (2 Burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |     |      |     |
|                                       |                   | CG388-AC*, CG388/LP-AC, CG388/W-AC*, CG388/LPW-AC, CG388*, CG388/LP, CG388/W* and CG388/LPW (3 Burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
|                                       |                   | Rosieres Models: DVG288-AC*, DVG288/LP-AC, DVG288/W-AC*, DVG288/LPW-AC, DVG288*, DVG288/LP, DVG288/W* and DVG288/LPW (2 Burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |     |      | U   |
|                                       |                   | DVG388-AC*, DVG388/LP-AC, DVG388/W-AC*, DVG388/LPW-AC, DVG388*, DVG388/LP, DVG388/W* and DVG388/LPW (3 Burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      | U   |
|                                       |                   | Note: (i) * Models suitable for use with Hong Kong Town Gas<br>(ii) Appliances available with 1.5 Vdc or 220V/240V 50 Hz Ignition System                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |
| <b>Eurolinx Pty Ltd</b>               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |     |      |     |
| 4846                                  | 5.92              | ILVE Hotplates<br>Models: H30* & H30V* - Two burner (one medium & one large) Built-In Hotplate<br>H30C* & H30CV* - One burner built-in Hotplate with Wok burner<br>H30P* & H30PV* - One burner built-in hotplate with one Fish burner<br>*Denotes finish type (x or a or m)                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
|                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
|                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
| 4904                                  | 2.93              | ILVE Models 360, 4 Burner<br>360C, 4 Burner with Wok<br>361, 3 Burner with Electric Solid Plate<br>361C, 3 Burner with Wok and Electric Solid Plate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
|                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
|                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
|                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
|                                       |                   | Note: Previous to the date 3.01 all models suitable for use with ULPG.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 5147                                  | 10.94             | ILVE Model P965, 5 Burner with Wok and Fish Burner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                       |                   | ILVE Model P965B, 4 Burner with Wok and Electric BBQ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| 5546                                  | 7.98              | ILVE 4 and 5 Burner Hotplates<br>Models: H39PC, H39BC, H391C, H381C and H38PC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | P   |

| Cert<br>Number                                                                                          | Date<br>Certified | Appliance                                                                                       | TYPE OF GAS |     |      |     |
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|                                                                                                         |                   |                                                                                                 | Nat         | TLP | Town | LPG |
| <b>Eurolinx Pty Ltd Continued ... ..</b>                                                                |                   |                                                                                                 |             |     |      |     |
| 5685                                                                                                    | 8.98              | ILVE Models P95, 5 Burner with Wok and Fish Burner                                              | N           |     |      | P   |
|                                                                                                         |                   | P95C, 5 Burner with Wok and P65, 4 Burner with Wok                                              | N           |     |      | P   |
| 6453                                                                                                    | 7.03              | Ilve Four and Five Burner                                                                       |             |     |      |     |
|                                                                                                         |                   | Four Burner Model: H60 C                                                                        | N           |     |      | P   |
|                                                                                                         |                   | Five Burner Models: H90 FC, H90 CC, H70 C                                                       | N           |     |      | P   |
| <b>Fiori Holdings Australia Pty Ltd</b>                                                                 |                   |                                                                                                 |             |     |      |     |
| 6408                                                                                                    | 3.03              | Fiori Hotplates Models PR4.4 and PS4.4TC                                                        | N           |     |      | P   |
| 6466                                                                                                    | 8.03              | Fiori 5 Burner Hotplate Model P5.5TCHD                                                          | N           |     |      | P   |
| 6855                                                                                                    | 2.06              | Fiori Hotplate Models: P5.4 TC and P6.4TC-CI                                                    | N           |     |      | P   |
| <b>Fisher &amp; Paykel Appliances Italy Ltd SpA – Agent: Delonghi Australia Pty Ltd</b>                 |                   |                                                                                                 |             |     |      |     |
| 5439                                                                                                    | 1.97              | Delonghi 4 Burner Hotplate Models: CGHS and CGHW                                                | N           |     |      | U   |
| <b>Fisher &amp; Paykel Appliances Limited</b>                                                           |                   |                                                                                                 |             |     |      |     |
| 6091                                                                                                    | 5.01              | Fisher & Paykel Titan CG913 Series 5 Burner with Wok Burner and Auto Re-ignition on all burners |             |     |      |     |
|                                                                                                         |                   | Model CG913T                                                                                    | N           |     |      | U   |
|                                                                                                         |                   | Model CG913TM (as per model CG913T with alternative Wok Burner and Stainless Steel Finish)      | N           |     |      | U   |
| <b>Fox SpA di R. Bompani &amp; C</b>                                                                    |                   |                                                                                                 |             |     |      |     |
| 6432                                                                                                    | 7.03              | <b>Agent: Allenzi Pty Ltd</b>                                                                   |             |     |      |     |
|                                                                                                         |                   | Danika 4 Burner Cooktop Model: DGCT02                                                           | N           |     |      | P   |
|                                                                                                         |                   | <b>Agent: Bompani Australia Pty Ltd</b>                                                         |             |     |      |     |
|                                                                                                         |                   | Bompani 4 Burner Cooktops                                                                       |             |     |      |     |
|                                                                                                         |                   | Models: BO210JN/N, BO213JN/N, BO213JO/N                                                         | N           |     |      | P   |
|                                                                                                         |                   | <b>Agent: Milano Enterprises Pty Ltd</b>                                                        |             |     |      |     |
|                                                                                                         |                   | Milano 4 Burner Cooktop Model: ML26002SS                                                        | N           |     |      | P   |
|                                                                                                         |                   | <b>Agent: Oranier Australia Pty Ltd</b>                                                         |             |     |      |     |
|                                                                                                         |                   | Boreal 4 Burner Cooktops Models: BR210JA/N, BR213JA/N and BR213JA/A                             | N           |     |      | P   |
|                                                                                                         |                   | <b>Agent: Seeley International Pty Ltd (SA)</b>                                                 |             |     |      |     |
|                                                                                                         |                   | Tudor 4 Burner Cooktops Models: TDA630S, TDA631S and TDA630W                                    | N           |     |      | P   |
| <b>Fox SpA di R. Bompani &amp; C</b>                                                                    |                   |                                                                                                 |             |     |      |     |
| 6564                                                                                                    | 7.04              | Milano and Oranier 5 Burner Built-In                                                            |             |     |      |     |
|                                                                                                         |                   | <b>Agent: Milano Enterprises Pty Ltd</b>                                                        |             |     |      |     |
|                                                                                                         |                   | Milano Model ML293YA/N                                                                          | N           |     |      | P   |
|                                                                                                         |                   | <b>Agent: Oranier Australia Pty Ltd</b>                                                         |             |     |      |     |
|                                                                                                         |                   | Oranier Model OR293YB/N                                                                         | N           |     |      | P   |
| <b>Fox SpA di R. Bompani &amp; C - Agent: Omega Appliances, A Division of Hagemeyer Brands Aust P/L</b> |                   |                                                                                                 |             |     |      |     |
| 6650                                                                                                    | 10.04             | Omega 2 Burner Built-In Model OA19                                                              | N           |     |      | P   |
| <b>Franke Australia Pty Ltd</b>                                                                         |                   |                                                                                                 |             |     |      |     |
| 6403                                                                                                    | 3.03              | Franke Belinox, Trend, Design Plus and Design Glass 4 and 5 Burner Hotplates                    |             |     |      |     |
|                                                                                                         |                   | Belinox Models: BE60 4G, BEW60 4G, BE260 4G, BE60 4G-TC, BEW60 4G-TC and BE260 4G-TC            | N           |     |      | U   |
|                                                                                                         |                   | Trend Models: TR60 4G, TR60 4G-TC, TR2P60 4G-TC-FFD, TR60 4G-TC-HT, TR70 4G-TC and TR70 5G-TC   | N           |     |      | U   |
|                                                                                                         |                   | Design Plus Models: DP86 4G-TC and DPA83 4G-TC                                                  | N           |     |      | U   |
|                                                                                                         |                   | Design Glass Models: DG60 4G-TC, DG60 4G-TC-HT                                                  | N           |     |      | U   |
|                                                                                                         |                   | Note: All models are also suitable for New Zealand Natural Gas                                  |             |     |      |     |
| 6534                                                                                                    | 3.04              | Franke Five Burner Hotplate Model DPR97 5G-TC-HT                                                | N           |     |      | U   |
|                                                                                                         |                   | Note: Also suitable for use with NZ Natural gas                                                 |             |     |      |     |
| 6541                                                                                                    | 3.04              | Franke DP 90 Series 4 and 5 Burner                                                              |             |     |      |     |
|                                                                                                         |                   | Model DP90 4G-TC-VC (4 burner plus electric element)                                            | N           |     |      | U   |
|                                                                                                         |                   | Model DP90 5G-TC-M (5 burner)                                                                   | N           |     |      | U   |
|                                                                                                         |                   | Note: Also suitable for use with NZ Natural gas                                                 |             |     |      |     |
| 6839                                                                                                    | 10.05             | Franke 2 and 5 Burner Hotplates                                                                 |             |     |      |     |
|                                                                                                         |                   | 2 Burner Models:                                                                                |             |     |      |     |
|                                                                                                         |                   | BE30 2G (1 x Rapid and 1 x Auxiliary Burners)                                                   | N           |     |      | U   |
|                                                                                                         |                   | BE30 2G FFD (1 x Rapid and 1 x Auxiliary Burners and FFD)                                       | N           |     |      | U   |
|                                                                                                         |                   | 5 Burner Model: BE90 5G TC (1 x Wok, 1 x Rapid, 2 x Semi-Rapid and 1 x Auxiliary Burners)       | N           |     |      | U   |
|                                                                                                         |                   | Note: Also suitable for use with New Zealand Natural gas                                        |             |     |      |     |

| Cert<br>Number                                           | Date<br>Certified | Appliance                                                                                         | TYPE OF GAS |     |      |     |
|----------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                          |                   |                                                                                                   | Nat         | TLP | Town | LPG |
| <b>Franke Australia Pty Ltd Continued ... ..</b>         |                   |                                                                                                   |             |     |      |     |
| 6907                                                     | 3.06              | Franke 4 and 5 Burner Built-In                                                                    |             |     |      |     |
|                                                          |                   | Four Burner Model: AX604G-TC-HT                                                                   | N           |     |      | U   |
|                                                          |                   | Five Burner Models: AX705G-TC-HT and AX905G-TC-HT                                                 | N           |     |      | U   |
|                                                          |                   | Note: Also suitable for use with New Zealand Natural Gas                                          |             |     |      |     |
| <b>Glem Gas Australasia Pty Ltd</b>                      |                   |                                                                                                   |             |     |      |     |
| 7050                                                     | 11.06             | Emilia, Glem and LG Hotplates                                                                     |             |     |      |     |
|                                                          |                   | Emilia Models: SEC64G*, SEC64GW*, SEC75GW*, SEC64G*L,<br>SEC64GW*L and SEC75GW*L                  | N           |     |      | U   |
|                                                          |                   | Glem Models: FC64GW*, FC75GSW*, FC74GSW*, FC95GW*, FC64GW*L,<br>FC75GSW*L, FC74GSW*L and FC95GW*L | N           |     |      | U   |
|                                                          |                   | LG Models: HG6412A, HG7512A and HG9512A                                                           | N           |     |      | U   |
| <b>Glen Dimplex Australia Pty Ltd</b>                    |                   |                                                                                                   |             |     |      |     |
| 7285                                                     | 3.08              | 5 Burner Stainless Steel Gas Hotplates                                                            |             |     |      |     |
|                                                          |                   | Models: Stoves 700GC-AUSS and 900GC-AUSS                                                          | N           |     |      | U   |
| <b>Hon Shen Pty Ltd</b>                                  |                   |                                                                                                   |             |     |      |     |
| 6503                                                     | 11.03             | Meiya and Yisoon Built-In Hotplates                                                               |             |     |      |     |
|                                                          |                   | Meiya Models MG2, M11, MG11, MG22, M131, MG131, MG232, MG331,<br>M123 and M321                    | N           |     |      | P   |
|                                                          |                   | Yisoon Models Y81G, Y82, Y82G, Y82GL, Y83, Y83G, Y83GL, Y812, Y821,<br>and Y821G                  | N           |     |      | P   |
| <b>Indesit Company Spa - Agent: Arisit Pty Limited</b>   |                   |                                                                                                   |             |     |      |     |
| 5688                                                     | 5.98              | Ariston 6 Burner Hotplate Model PF 760 MS                                                         | N           |     |      | P   |
| 5727                                                     | 10.98             | Ariston 4 Burner Hotplates Models PH640MS, PH640MT and PH640MST                                   | N           |     |      | P   |
| 5728                                                     | 11.98             | Ariston 4 and 6 Burner                                                                            |             |     |      |     |
|                                                          |                   | 4 Burner Models:                                                                                  |             |     |      |     |
|                                                          |                   | PH940MT                                                                                           | N           |     |      | P   |
|                                                          |                   | PH941MSTB (with electric element)                                                                 | N           |     |      | P   |
|                                                          |                   | PH941MSTV (with electric ceramic plate)                                                           | N           |     |      | P   |
|                                                          |                   | 6 Burner Models:                                                                                  |             |     |      |     |
|                                                          |                   | PH960, PH960MTGH, PH941MSTBGH, PH941MSTVGH and PH960MTGH                                          | N           |     |      | P   |
|                                                          |                   | Note: Suffix GH after the model number denotes optional cast iron trivets.                        |             |     |      |     |
| 6138                                                     | 6.01              | Ariston 6 Burner Hotplate Model XP90G                                                             | N           |     |      | P   |
| 6529                                                     | 12.03             | Ariston 4 Burner Hotplate Models PF640E, PF640ET and PF640EST                                     | N           |     |      | P   |
| 6794                                                     | 5.05              | Ariston 1, 3 and 4 Burner                                                                         |             |     |      |     |
|                                                          |                   | Models PH723RQOGH (1 Burner with 3 Electric Ceramic Elements)                                     | N           |     |      | P   |
|                                                          |                   | PH741RQOGH (3 Burner with 1 Electric Ceramic Element)                                             | N           |     |      | P   |
|                                                          |                   | PH750RTGH (4 Burner)                                                                              | N           |     |      | P   |
|                                                          |                   | Note: Suffix “GH” indicates cast iron trivets                                                     |             |     |      |     |
| 7015                                                     | 8.06              | Ariston 2 Burner Model: D320MS                                                                    | N           |     |      | P   |
| 7016                                                     | 8.06              | Indesit 4 Burner Model: PI640AT                                                                   | N           |     |      | P   |
| <b>Indesit Company Spa (TV) - Agent: Space Furniture</b> |                   |                                                                                                   |             |     |      |     |
| 7037                                                     | 9.06              | Boff+Scholtes 4 and 5 Burner Built-in Hotplates                                                   |             |     |      |     |
|                                                          |                   | Four Burner Model: BB 40 118/CS AUS                                                               | N           |     |      | P   |
|                                                          |                   | Five Burner Model: BB 40TC/CS AUS                                                                 | N           |     |      | P   |
| <b>ItalStile Srl</b>                                     |                   |                                                                                                   |             |     |      |     |
| 5760                                                     | 9.99              | Technika and Tuscany 1, 2, 3, 4 and 5 Burner Hotplates                                            |             |     |      |     |
|                                                          |                   | Model 40G1 (4 Burner – 60 cm)                                                                     | N           |     |      | P   |
|                                                          |                   | Model 40G1-F/F (4 Burner with Flame Failure)                                                      | N           |     |      | P   |
|                                                          |                   | Model 40GTC (3 Burner with Wok)                                                                   | N           |     |      | P   |
|                                                          |                   | Model 40GTC-F/F (3 Burner with Wok and Flame Failure)                                             | N           |     |      | P   |
|                                                          |                   | Model EL4GTC (3 Burner with Wok – 60 cm)                                                          | N           |     |      | P   |
|                                                          |                   | Model PA5GTC (4 Burner with Wok – 70 cm)                                                          | N           |     |      | P   |
|                                                          |                   | Model DL4G (4 Burner – 90 cm)                                                                     | N           |     |      | P   |
|                                                          |                   | Model DL4GTC (3 Burner with Wok – 90 cm)                                                          | N           |     |      | P   |
|                                                          |                   | Model DL5GTC (4 Burner with Wok – 90 cm)                                                          | N           |     |      | P   |
|                                                          |                   | Model DL5GPTC (3 Burner with Wok and Fish – 90 cm)                                                | N           |     |      | P   |
|                                                          |                   | Model 10GI (Wok – 30 cm)                                                                          | N           |     |      | P   |
|                                                          |                   | Model 11GI (Fish – 30 cm)                                                                         | N           |     |      | P   |
|                                                          |                   | Model 20GI (2 Burner – 30 cm)                                                                     | N           |     |      | P   |

| Cert<br>Number                                                                               | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | TYPE OF GAS |     |      |     |
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|                                                                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Nat         | TLP | Town | LPG |
| <b>Major Electrical Appliances Pty Ltd, A Division of Hagemeyer Brands Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 5825                                                                                         | 7.99              | Blanco Hotplate Models:<br>BCGR32N2, BCGR64N2, BCG640NX, BCG640NW,<br>BCG641WX, BCG641WW, BCG641WB, BCG641WAL,<br>BCG640NXC, BCG640NWC, BCG641WXC, BCG641WWC,<br>BCG641WBC, BCG95X, BCG95W, BCG95XC, BCG95WC<br>*For non cast iron trivet models, add 'FF' at end of the model code for<br>flame failure.<br>* For cast iron trivet models, add 'C' at the end of the model code.<br>Legend:<br>A = Auxiliary burner, S = Semi-rapid burner R = Rapid burner<br>W = Wok burner, F = Fish burner | N           |     |      | U   |
| 6615                                                                                         | 8.04              | Blanco Hotplates<br>Models: BCGC52W, BCGC52B and BCGC52X (2 Burner Models)<br>BCGC74W, BCGC74WFF, BCGC74B, BCGC74BFF, BCGC74X<br>and BCGC74XFF (4 Burner Models)                                                                                                                                                                                                                                                                                                                                | N           |     |      | U   |
| 7184                                                                                         | 8.07              | Blanco 60, 70 and 90 cm Inbuilt Gas Hotplates<br>Models: BCGG64X (Non FFD), BCGG6WX (FFD), BCGG7X (FFD),<br>BCGG9X (FFD)                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | U   |
| <b>Meridian Maestro Pty Ltd</b>                                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 4801                                                                                         | 4.92              | Tudor Romeo by Braemar Hotplates<br>Models 465, 600, 900, Wok 600, Wok 900 and Twin 900                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
| <b>Miele Australia Pty Ltd</b>                                                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 5963                                                                                         | 3.00              | Miele KM400 Series Hotplate<br>Models KM404 and KM405, 2 Burner<br>KM406, Single Wok Burner<br>KM414 and KM417, 4 Burner                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | U   |
| 6332                                                                                         | 9.02              | Miele 4 Burner Cooktop Models: KM 362 G, KM 362-1 G and KM 362-1 LP                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | U   |
| 6367                                                                                         | 12.02             | Miele 5 Burner Cooktops, Models: KM 390 G, KM 391 G and KM 390 LP                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | U   |
| 6415                                                                                         | 3.03              | Miele 5 Burner Cooktops, Models KM 370 G, KM 370-1 G,<br>KM370-1 LP and KM 371 G                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | U   |
| <b>Nationwide Electrical Wholesale Pty Ltd</b>                                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 5657                                                                                         | 8.98              | Gas On-Haba - Wok Burner Hotplate<br>Model GO 103 & GO 210, Single Burner<br>Model GO 203 & GO 220, Dual Burner                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      | P   |
| <b>Olle Electrical Pty Ltd</b>                                                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 7261                                                                                         | 9.08              | Olle & Germanio 4 & 5 Burner Hotplates<br>4 Burner Models:<br>T624S, T614AS, T604B, T654<br>5 Burner Models:<br>T705A, T705D, T705B, T915D, T915A                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| <b>Omega Appliances, A Division of Hagemeyer Brands Australia Pty Ltd</b>                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 5470                                                                                         | 6.97              | Omega Teba Models OA21-1G and OA21-1GFFD                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| 5850                                                                                         | 7.00              | Omega Models OA22, OAR22, OAR700 and OAR950 Hotplates<br>Note: Add suffix "X" for Stainless Steel Models,<br>"W" for White, FFD – Flame Failure Device                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
| <b>Sampford IXL Pty Ltd</b>                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 5948                                                                                         | 10.00             | Gaggenau VG232, VG231 and KG260 Series Hotplates<br>Models: VG232-212AU, VG232-222AU and VG232-232AU (2 Burner)<br>KG260-214AU, KG260-224AU and KG260-234AU (4 Burner)<br>VG231-231AU (Wok Burner)                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| 6419                                                                                         | 3.03              | Neff 4 and 5 Burner Hotplates<br>Neff Models: T2766NOAU (5 Burner) and T2186NOAU (4 Burner)                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | P   |
| 6720                                                                                         | 7.05              | Gaggenau 1, 2 and 5 Burner Hotplates<br>Models: KG291-210AU, KG291-110AU, VG411-210AU, VG411-110AU,<br>VG421-210AU and VG421-110AU                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| 7014                                                                                         | 7.06              | Neff 5 Burner Hotplate Model: T2596NOAU                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |

| Cert<br>Number                                                                              | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | TYPE OF GAS |     |      |     |
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| <b>Shillito Pty Ltd</b>                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |     |      |     |
| 7355                                                                                        | 9.08              | Euro Grand Built-In Stainless Steel Hotplates<br>Models: WA0661, WA0621, WA0630, WA0629, WA0650-E, WA0650-C and WA0728                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | P   |
| 7364                                                                                        | 9.08              | Euro Grand Built-In Gas Hotplates<br>Models: WA0601, WA0612, WA0615 & WA0608                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| <b>Smeg SpA – Agent: Omega Appliances, A Division of Hagemeyer Brands Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |     |      |     |
| 4571                                                                                        | 5.92              | Smeg Hotplates:<br>Non-FFD Models:<br>SA133AW, SA34AX, SA34AX3, CIR34AX, CIR34AX3,<br>SAR134AX, SAR134AX3, SAR134BK, SA134W, SAR804P,<br>SAR804A, SAR93AX, SAR93AX3, CIR93AX, CIR93AXS1,<br>SAR191AX, SAR64AX, SAR64X3, SAR64W,<br>CIR64X3, SAR65X, SAR66AX, SAR66X3<br>FFD Models:<br>SA134AS, SAR134AS, SAR93AS, SAR193AS, SAR134XS3,<br>SAR64XS3, SAR66XS3, CIR34XS3, CIR64XS3                                                                                                         | N           |     |      | U   |
| 5759                                                                                        | 4.00              | Smeg Hotplate Models: SA60W, SA60X, SAR60W, SAR60X, CIR60X, SAR574, SAR575, SAR572AX, SAR531, SRV532, SRV531, CIR576X, CIR574, CIR575, CIR597X and SAR597X                                                                                                                                                                                                                                                                                                                                | N           |     |      | U   |
| 5867                                                                                        | 5.00              | Smeg Hotplates Models PA64SX (4 Burner), PA705SX (5 Burner) and PA106SX (6 Burner)                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| 6986                                                                                        | 6.06              | Smeg Built-In Hotplates Models: PTSA605X, PTSA605X-3, PTSA725X. PTSA725X-3, PTSA726X, PTSA726X-5, PTSA727X, PTSA727X-5                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | U   |
| <b>Technika Pty Ltd</b>                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |     |      |     |
| 6344                                                                                        | 1.03              | Technika 1, 2, 4 and 5 Burner Built-In Hotplates<br>One Burner Models: 10G1-2 and 11G1-2<br>Two Burner Model: 20G1-2<br>Four Burner Models: 40G1-2, 40G1COLN-2, 40GTC-2 and DLG4GTC2<br>Five Burner Models: PA5GTC-2, DL5GTC-2 and DL5GPTC-2                                                                                                                                                                                                                                              | N           |     |      | U   |
| 6630                                                                                        | 8.04              | Technika 4 & 5 Burner 60, 70 and 90cm Built-In Gas Hotplates<br>Models: TB64GSS, TB64GWSS, TB75GWSS, TB95GWSS and V64GSS                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
| 7114                                                                                        | 6.07              | Technika Built-In Stainless Steel Hotplates with Iron and Enamel Trivets<br>Models: T64G, T64GW, T75GW, T95GW and T95GWF                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | U   |
| 7352                                                                                        | 9.08              | Technika 1, 2, 3, 4 & 5 Burner Hotplates<br>Models: H310STXPRO*, H320SXPRO*, H640SXPRO*, H640STXPRO*,<br>H730STTXPRO*, H830STTXPRO*, H930STTXPRO*, H750STXPRO*,<br>H850STXPRO*, H950STXPRO*, H850SLTXPRO*, H950SLTXPRO*<br>Veneto by Technika<br>Models: H310STXPRO*, H320SXPRO*, H640SXPRO*, H640STXPRO*,<br>H730STXVPRO*, H830STTXVPRO*, H930STTXVPRO*, H750STXVPRO*,<br>H850STXVPRO*, H950STXVPRO*, H850SLTXVPRO*, H950SLTXVPRO*<br>* = FFD if optional flame failure device is fitted | N           |     |      | U   |
| 7353                                                                                        | 9.08              | Mia Cucina, “Bellissimo by Technika” 4 & 5 Burner Hotplate<br>Mia Cucina Models: MC6SS*, MC6WSS*, MC9WSS*<br>“Bellissimo by Technika” Model: TB61SS*<br>Technika Model: TB9WSS*<br>*Optional Features PRO = Cast Iron Trivets, FFD = Flame Failure Device Fitted                                                                                                                                                                                                                          | N           |     |      | U   |
| 7409                                                                                        | 11.08             | Bellissimo by Technika 3, 4 & 5 Burner Hotplate<br>Models: TB64G-3SS, TB730SWSS, TB730DWSS, TBS740SS,<br>TB75GW-3SS, TB930SWSS, TB930DWSS, TB940SS, TB95GW-3SS<br>* The following characters after model number denote optional features:<br>FFD - Fitted with Flame Failure Device<br>PRO - Fitted with Cast Iron Trivets                                                                                                                                                                | N           |     |      | U   |

| Cert<br>Number      | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | TYPE OF GAS |     |      |     |
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| <b>Tecnogas SpA</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |
| 6480                | 12.03             | <b>Agent: Allenzi Pty Ltd</b><br>Tecnogas and Allenzi PF and PFV 4 and 5 Burner Built-In Hotplates<br>Four Burner Models: PF640* (no FFD) and PFV640* (with FFD)<br>Five Burner Models: PF750* (no FFD) and PFV750* (with FFD)<br><b>Agents: Astivita Bathroom &amp; Kitchens Pty Ltd</b><br>Gianni 4 Burner 60cm Built-In Hotplate<br>Model: AEC60S (no FFD)<br><b>Agent: Integrated Appliance Group Pty Ltd</b><br>ARC 4 Burner 60cm Built-In Hotplate Model: ACS6SG2<br><b>Agent: Maxfaro Pty Ltd</b><br>Tecno G PF and PFV 4 and 5 Burner Built-In Hotplates<br>Four Burner Models: PF640* (no FFD) and PFV640* (with FFD)<br>Five Burner Models: PF750* (no FFD) and PFV750* (with FFD)<br>Note: * denotes colour/finish                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
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| <b>Tecnogas SpA</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |
| 7054                | 11.06             | <b>Agent: Andi-Co Australia Pty Ltd</b><br>Andi 4 and 5 Burner Built-In Hotplates<br>Model: APLUX95XC<br>Also suitable for use with New Zealand Natural gas<br><b>Agent: Electrolux Home Products Pty Ltd</b><br>AEG 4 & 5 Burner Built-In Hotplates<br>Models: A604VTGB-M, A6040TGB-M, A755VPGB-M,<br>A7550PGB-M, A905VPGB-M and A9050PGB-M<br><b>Agent: Integrated Appliance Group Pty Ltd</b><br>IAG, Hafele ARC and Bonne 4 and 5 Burner Built-In Hotplates<br>IAG Models: ICD6SG3 and ICD9SG4<br>Hafele Model: HCS6SG3<br>ARC Models: ACS6SG1 and ACD9SG1<br>Bonne Models: BCD6SG3, BCS6WG2, BCD9SG4, BCS6SG3<br>Also suitable for use with New Zealand Natural gas<br><b>Agent: Maxfaro Pty Ltd</b><br>Tecno G 4 and 5 Burner Built-In Hotplates<br>Models: PLUX 64 X, PLUX 64 X NS, PLUX 75 X, PLUX 75 X NS,<br>PLUX 95 X and PLUX 95 X NS<br>Also suitable for use with New Zealand Natural gas<br><b>Agent: Technika Pty Ltd</b><br>Tecnogas 4 and 5 Burner Built-In Hotplates<br>Models: PLUX 64 X, PLUX 64 X NS, PLUX 75 X, PLUX 75 X NS,<br>PLUX 95 X , PLUX 95 X NS, CTV75X, CTV75W, CT75X, CT75W,<br>CTV95X, CTV95W, CT95X and CT95W<br>Also suitable for use with New Zealand Natural gas |             |     |      |     |
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| Cert<br>Number                   | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | TYPE OF GAS |     |      |     |
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|                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Nat         | TLP | Town | LPG |
| <b>Terim SpA con socio unico</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| 6307                             | 11.02             | <b>Agent: Andi Appliances Pty Ltd</b><br>Andi 5 Burner Built-In Hotplates<br>Models: A344M, A344DM, A344DVM, APLE95TE, APFH75TE, APFX75TC<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | U   |
|                                  |                   | <b>Agent: Backwell IXL Pty Ltd</b><br>Modena 4 and 5 Burner Built-In Hotplates<br>Models: 91001, 91101, 91142, 91141 and 91121<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | U   |
|                                  |                   | <b>Agent: Electrolux Home Products Pty Ltd (NQD)</b><br>Electrolux 5 Burner Built-In Hotplate Model: EHG77X<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | U   |
|                                  |                   | <b>Agent: Eurostyle (SA) Pty Ltd</b><br>Euro 4 and 5 Burner Built-In Hotplates<br>Models: EC4GW, EASB4GS, RET4GSB, EC4GSS, EC4GSFFD, EC3WGW, EC3WGSS, RET3WGSB, EC3WGSFFD, E5B90WH, E5B90SS, E5B90SFFD, RET5BWSS, E70GCTSS, E70GCTSFFD, EG95BSB, EG95GS, EG95GSFC, EG75GS, EG75GW, EG75GSF<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                 | N           |     |      | U   |
|                                  |                   | <b>Agent: Integrated Appliance Group Pty Ltd</b><br>IAG 5 Burner Built-In Hotplate Models: ICD9SG2 and ICD9SG3<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | U   |
|                                  |                   | <b>Agent: Monsilk Pty Ltd</b><br>Nobel 5 Burner Built-In Hotplates<br>Models: EU930, EU930CIT, EU930FFD, EU930CITFFD, EU730, EU730CIT, EU730FFD and EU730CITFFD<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
|                                  |                   | <b>Agent: Ro Gas-Electrical</b><br>Savoir-Faire 5 Burner Built-In Hotplates<br>Models: TEH900, TH900, TH900FFD, TE700, T700, TE700FFD and T700FFD<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | U   |
|                                  |                   | <b>Agent: Terim SpA con socio unico</b><br>Terim 4 and 5 Burner Built-In Hotplates<br>Models: PR4.4, PR4.4(SS), PR4.4/A1(SS), PR4.4V, PR4.4V(SS), PR4.4TC, PR4.4TC(SS), PR4.4VTC, PR4.4VTC(SS)<br>PR6.5PE/TC(GE), PR6.5PE/TC(GE)(SS), PR6.5PE/TC(GP), PR6.5VPE/TC(GE), PR6.5VPE/TC(GE)(SS), PR6.5VPE/TC(GP), PR6.5/TC(GE), PR6.5/TC(GP), PR6.5/TC(A1)(SS)(GE), PR6.5V/TC(GE), PR6.5V/TC(GP), PR6.5V/TC(A1)(SS)(GE),<br>P5.5TC(GE), P5.5TC(GL), P5.5TC(GP), P5.5TC(GP)CG, P5.5TC(A1)(SS)(GE), P5.5TC(A1)(WH)(GE), P5.5VTC(GE), P5.5VTC(GL), P5.5VTC(GP), P5.5VTC(GP)CG, P5.5VTC(A1)(SS)(GE)<br>Also suitable for use with New Zealand Natural Gas | N           |     |      | U   |
|                                  |                   | <b>Agent: The Indent Appliances Group Ltd</b><br>Nouveau 4 Burner Built-In Hotplates Models: NP44S, NP4TCW and NP4TCS<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | U   |



| Cert<br>Number                   | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                   | TYPE OF GAS |     |      |        |
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|                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                             | Nat         | TLP | Town | LPG    |
| <b>Terim SpA con socio unico</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |        |
| 6493                             | 9.03              | <b>Agent: Andi Appliances Pty Ltd</b><br>Andi 4 Burner Built-In Hotplates Models APFH64TE and APFX64TC<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                | N           |     |      | U      |
|                                  |                   | <b>Agent: Backwell IXL Pty Ltd</b><br>Modena 4 Burner Built-In Hotplates Models 91002 and 91102<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                       | N           |     |      | U      |
|                                  |                   | <b>Agent: Electrolux Home Products Pty Ltd (NQD)</b><br>Electrolux 4 Burner Built-In Hotplate Model EHT6984X<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                          | N           |     |      | U      |
|                                  |                   | <b>Agent: Hagemeyer Brands Australia Pty Ltd</b><br>De Dietrich 4 Burner Built-In Hotplate Model DTE526XU1<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                            | N           |     |      | U      |
|                                  |                   | <b>Agent: Integrated Appliance Group Pty Ltd</b><br>IAG 4 Burner Built-In Hotplate Model ICD6SG2<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                      | N           |     |      | U      |
|                                  |                   | <b>Agent: Prime Benefits Pty Ltd T/as Kitchenmaid</b><br>Terim 4 Burner Built-In Hotplates<br>Models PFL4.4(GE), PFL4.4(GP), PFL4.4V(GE), PFL4.4V(GP),<br>PFL4.4/TC(GE)SS, PFL4.4/TC(GE)WH, PFL4.4/TC(GE)BL,<br>PFL4.4/TC(GL1)SS, PFL4.4/TC(GP)WH, PFL4.4/TC(GP)BL, PFL4.4/TC(GP)SS,<br>PFL4.4V/TC(GE), PFL4.4V/TC(GL)SS, PFL4.4V/TC(GL1)SS,<br>PFL4.4V/TC(GP)BL and PFL4.4V/TC(GP)SS<br>Also suitable for use with New Zealand Natural Gas | N           |     |      | U      |
|                                  |                   | <b>Agent: Ro Gas-Electrical</b><br>Savoir Faire 4 Burner Built-In Hotplates<br>Models T600SS-GE, T600W-GE, T600B-GE, T600B, T600SS, T600BFFD<br>and T600SSFFD<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                         | N           |     |      | U      |
| <b>Terim SpA con socio unico</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |        |
| 7011                             | 9.06              | <b>Agent: Andi Appliances Pty Ltd</b><br>4 Burner Cooktop Andi Model: A344DVM, A344M, A344DM<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                          | N           |     |      | U      |
|                                  |                   | <b>Agent: Builders Choice Australia Pty Ltd</b><br>Terim/XPER and Nightingale 4 Burner Cooktop<br>Terim/XPER Models:<br>P__640AB(GE1), P__640AX(GE1), P__640M_, P__640MB(GE1),<br>P__640MX(GE1), P__640N_, P__640NX(GE1), P__64TAX(GE1),<br>P__64TMB, P__64TMB(GE1), P__64TMX, P__64TMX(GE1),<br>P__64TN_, P__64TNX(GE1)<br>Nightingale Models: NE4GWSS and NE4GSS<br>Also suitable for use with New Zealand Natural Gas                    | N<br>N      |     |      | U<br>U |
|                                  |                   | <b>Agent: Electrical Distributors Australia Pty Ltd</b><br>4 Burner Cooktop Euromaids Models: WK4S and WK3WH<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                          | N           |     |      | U      |
|                                  |                   | <b>Agent: Eurostyle (SA) Pty Ltd</b><br>4 Burner Cooktop Euro Models:<br>RET4GSB, EAD4GS, EAD4GW, EG3WGSB, EG4GS,<br>EG4GW, EG4GSF, EG3WGS, EG3GW and EG3WGSF<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                         | N           |     |      | U      |
| <b>Terim SpA con socio unico</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |        |
| 7143                             | 4.07              | <b>Agent: Andi Appliances Pty Ltd</b><br>2 Burner (30cm) Built-In Hotplate Model: APFH320MX<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                           | N           |     |      | U      |
|                                  |                   | <b>Agent: Prime Benefits Pty Ltd T/as Kitchenmaid</b><br>2 Burner (30cm) Built-In Hotplate<br>Models: PF_320N_, PF_320M_, PF_320N X<br>Also suitable for use with New Zealand Natural gas                                                                                                                                                                                                                                                   | N           |     |      | U      |

| Cert<br>Number                                                     | Date<br>Certified | Appliance                                                                                   | TYPE OF GAS |     |      |     |
|--------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                    |                   |                                                                                             | Nat         | TLP | Town | LPG |
| <b>Think Appliances Pty Ltd</b>                                    |                   |                                                                                             |             |     |      |     |
| 5792                                                               | 9.99              | D'Amani and Essential by Lofra 4 and 5 Burner Built-in Hotplates                            |             |     |      |     |
|                                                                    |                   | D'Amani Model: DCG64-1                                                                      | N           |     |      | P   |
|                                                                    |                   | Essential by Lofra Models: LOCG6001, LOCG6004 and LOCG7002                                  | N           |     |      | P   |
|                                                                    |                   | Note: *Models available with or without FFD                                                 |             |     |      |     |
| 6311                                                               | 8.02              | Baumatic, Linea, Pacini, Lofra and Venini 1, 2, 4, 5 and 6 Burner Built-in Hotplates        |             |     |      |     |
|                                                                    |                   | Baumatic Models: BAWK1, BAG2, BA60G, BA61, BA61FC*,                                         |             |     |      |     |
|                                                                    |                   | BA68*, BA69, BA15.5, BA16.5*, BA19.5*, BK71.SS                                              | N           |     |      | P   |
|                                                                    |                   | Linea Models: L50.3, LF50.2*, L51.3, LF51.2, L70.6, L90.6                                   | N           |     |      | P   |
|                                                                    |                   | Pacini Model: PA0260011                                                                     | N           |     |      | P   |
|                                                                    |                   | Venini Models: V4GC6, V3G1WC6, VGC6, VECG6003, VECG6006W,                                   |             |     |      |     |
|                                                                    |                   | VECG6004, VECG6007W, VECG7001 and VECG9002                                                  | N           |     |      | P   |
|                                                                    |                   | Lofra Model: LOCG6001*                                                                      | N           |     |      | P   |
|                                                                    |                   | Note: * = Models with FFD; A = Auxiliary Burner; S = Semi-Rapid Burner;                     |             |     |      |     |
|                                                                    |                   | R = Rapid Burner; W = Wok Burner; E = Electric Element; F = Fish Burner                     |             |     |      |     |
| 6321                                                               | 10.02             | D'Amani and Essential by Lofra 4 and 5 Burner Built-in                                      |             |     |      |     |
|                                                                    |                   | D'Amani Models: DGC64A*, DGC64FA*, DGC64WA*                                                 |             |     |      |     |
|                                                                    |                   | and DGC64FWA*                                                                               | N           |     |      | P   |
|                                                                    |                   | DGC75WASS**, DGC75WASS**, DACG9001**, DAGC9002**, DA5GTC                                    |             |     |      |     |
|                                                                    |                   |                                                                                             | N           |     |      | U   |
|                                                                    |                   | Essential by Lofra Models: LOCG9003**                                                       | N           |     |      | U   |
|                                                                    |                   | LOCG6001*, LOCG6004*, LOCG7002*                                                             | N           |     |      | P   |
|                                                                    |                   | * Denotes Australian Natural & Propane gas models                                           |             |     |      |     |
|                                                                    |                   | ** Denotes Australian and New Zealand Natural & Universal LP gas models                     |             |     |      |     |
| 6829                                                               | 12.05             | Lofra 4 and 5 Burner Built-In                                                               |             |     |      |     |
|                                                                    |                   | 4 Burner Model: LPICG64WSS                                                                  | N           |     |      | U   |
|                                                                    |                   | 5 Burner Models: LPICG75WSS, LPICG95WSS, LEICG75WSS, LEICG95WSS                             | N           |     |      | U   |
| 6955                                                               | 5.06              | 1, 2, 4 and 5 Burner Built-In Hotplates                                                     |             |     |      |     |
|                                                                    |                   | One Burner Model: **CG3034 (30 cm)                                                          | N           |     |      | U   |
|                                                                    |                   | Two Burner Model: **CG3035 (30 cm)                                                          | N           |     |      | U   |
|                                                                    |                   | Four Burner Model: **CG6030 (60 cm)                                                         | N           |     |      | U   |
|                                                                    |                   | Five Burner Models: **CG7531 (75 cm) and **CG9033 (90 cm)                                   | N           |     |      | U   |
|                                                                    |                   | Note: Also suitable for use with New Zealand Natural gas                                    |             |     |      |     |
|                                                                    |                   | ** is replaced by the brand name prefix:                                                    |             |     |      |     |
|                                                                    |                   | Baumatic (Prefix BA), D'Amani (Prefix DA), Generic (Prefix GE)                              |             |     |      |     |
|                                                                    |                   | Highland (Prefix HI), Linea (Prefix LI), Lofra (Prefix LO),                                 |             |     |      |     |
|                                                                    |                   | Sagi (Prefix SA), Think (Prefix TA), Venini (Prefix VE)                                     |             |     |      |     |
| 7079                                                               | 12.06             | Baumatic, D'Amani, Generic, Highland, Linea, Lofra, Sagi, Think                             |             |     |      |     |
|                                                                    |                   | and Venini 5 Burner Built-In Hotplate                                                       |             |     |      |     |
|                                                                    |                   | Model: **CG7532                                                                             | N           |     |      | U   |
|                                                                    |                   | Note: Also suitable for use with New Zealand Natural gas                                    |             |     |      |     |
|                                                                    |                   | ** is replaced by the brand name prefix:                                                    |             |     |      |     |
|                                                                    |                   | Baumatic (Prefix BA), D'Amani (Prefix DA), Generic (Prefix GE)                              |             |     |      |     |
|                                                                    |                   | Highland (Prefix HI), Linea (Prefix LI), Lofra (Prefix LO)                                  |             |     |      |     |
|                                                                    |                   | Sagi (Prefix SA), Think (Prefix TA), Venini (Prefix VE)                                     |             |     |      |     |
| 7161                                                               | 8.07              | Baumatic, D'Amani, Generic, Highland, Linea, Lofra, Sagi, Think                             |             |     |      |     |
|                                                                    |                   | and Venini 5 Burner Built-in Hotplates                                                      |             |     |      |     |
|                                                                    |                   | Model: **CG7501 (No FFD)                                                                    | N           |     |      | U   |
|                                                                    |                   | Model: **CG7502 (With FFD)                                                                  | N           |     |      | U   |
|                                                                    |                   | ** is replaced by the prefix below for the ranges of brands                                 |             |     |      |     |
|                                                                    |                   | BA = Baumatic, DA = D'Amani, GE = Generic, HI = Highland,                                   |             |     |      |     |
|                                                                    |                   | LI = Linea, LO = Lofra, SA = Sagi, TA = Think, VE = Venini                                  |             |     |      |     |
|                                                                    |                   | A Suffix is added to the model number indicating the external finish                        |             |     |      |     |
|                                                                    |                   | Blank = Stainless Steel, SS = Stainless Steel, W = White                                    |             |     |      |     |
| <b>Whirlpool Europe srl - Agent: Whirlpool (Australia) Pty Ltd</b> |                   |                                                                                             |             |     |      |     |
| 7017                                                               | 12.06             | Whirlpool 4 Burner Model: HOB280/AN                                                         | N           |     |      | U   |
| 7103                                                               | 2.07              | “For Ikea from Whirlpool” 4 Burner Glass Built-In Model: HOB 480/B                          | N           |     |      | U   |
| <b>Woodland Home Products Pty Limited</b>                          |                   |                                                                                             |             |     |      |     |
| 5257                                                               | 6.95              | St George Hotplate Models CG60WOK2E*, CG90WOK2E*, CG60WOKFFE*, CG90WOKFFE* and CG90WOKFFFB* |             |     |      |     |
|                                                                    |                   | * Denotes colour variation                                                                  | N           |     |      | U   |
| 6265                                                               | 4.02              | St George Hotplate Models CG29* and CG29WOK*                                                |             |     |      |     |
|                                                                    |                   | * Denotes colour variation                                                                  | N           |     |      | U   |
| 6910                                                               | 5.06              | St George Hotplates Models: 5566010, 5566800, 5567100 and 5567800                           |             |     |      |     |
|                                                                    |                   |                                                                                             | N           |     |      | U   |
| 7321                                                               | 5.08              | St George Gas Cooktops Models: 5667100 and 5669100                                          |             |     |      |     |
|                                                                    |                   |                                                                                             | N           |     |      | P   |

| Cert<br>Number                                                               | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TYPE OF GAS |     |      |        |
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|                                                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Nat         | TLP | Town | LPG    |
| <b>Zhongshan Vatti Gas Appliance Stock Co Ltd</b>                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |        |
| 7391                                                                         | 11.08             | Vatti 60cm Built-In Stainless Steel Hotplates<br>Models: HB0420C, HB0423C<br>Note: Also suitable for use with NZ Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | U      |
| <b>COUNTER TOP COOKERS (AS 4551/AG 101)</b>                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |        |
| <b>Bromic Pty Ltd</b>                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |        |
| 4866                                                                         | 5.99              | Companion Counter Top Cookers<br>Models: DC100 Single Burner and DC200 Double Burner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P      |
| <b>Galaxy Import-Export Company Pty Ltd</b>                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |        |
| 5569                                                                         | 4.99              | Tiger Models YC808 and YC-409 Single Burner Hotplate<br>YC818, YC828, YC828S, YC888 & YC888S Double Burner Hotplates                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      | P<br>P |
| <b>Qingdao Hengfeng Metal Products Co Ltd – Agent: IFA Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |        |
| 6276                                                                         | 6.02              | Cookmate Counter Top Cookers Models CT285 (single burner)<br>and CT700-2 (double burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      | P      |
| <b>Steel SpA</b>                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |        |
| 6405                                                                         | 4.03              | Steel, Kleenmaid and Savoir Faire Series Dual Fuel Cooktops<br><b>Agent: Kleenmaid Pty Ltd</b><br>Steel and Kleenmaid Models: S12-8, S12-6T, S12-6B, S12-6F, S12-6G, S12-6C, S12-4TF, S12-4BF, S12-4BC, S12-4TG, S12-4TC, S9-6, S9-4T, S9-4B, S9-4F, S9-4G, S9-4C, S9-6R and S7R-4<br><b>Agent: Ro Gas-Electrical</b><br>Savoir Faire Models: T1200-F8, T1200-F6T, T1200-F6B, T1200-F6F, T1200-F6G, T1200-F6C, T1200-F4TF, T1200-F4BF, T1200-F4BC, T1200-F4TG, T1200-F4TC, T900-F6, T900-F4T, T900-F4B, T900-F4F, T900-F4G, T900-F4C, TR900 and T700<br>Note: All models are suitable for use with New Zealand Natural Gas. | N           |     |      | U      |
| <b>Yanvin International (Aust) Pty Ltd</b>                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |        |
| 6497                                                                         | 3.04              | Midea, Davidson and Toyo Single and Double Burner<br>Models JZ20Y.1-T04 and JZ20Y.2-T21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      | P      |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

### CARAVAN AND MARINE COOKERS (AS 4551)

#### Spinflo Limited

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |   |
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| 6927 | 6.06 | Spinflo Marine/Caravan Cookers<br>Mk3 Caprice S~OH72000Z<br>S~OH72955Z, S~OH72070Z, S~OH72076Z, S~OH72080Z,<br>S~OH72150Z, S~OH72165Z, S~OH72166Z, S~OH72180Z,<br>S~OH72183Z, S~OH72187Z, S~OH72275Z, S~OH72288Z,<br>S~OH72461Z, S~OH72562Z, S~OH72582Z, S~OH72590Z,<br>S~OH72863Z, S~OH72910Z, S~OH72915Z, S~OH72918Z,<br>S~OH72920Z, S~OH72921Z, S~OH72925Z, S~OH72940Z, S~OH72950Z, S~OH72956Z<br>Mk3 Caprice Dual Fuel S~OH73000Z<br>(Option: 800W or 1000W Electric Hotplate)<br>S~OH73910Z, S~OH73155Z, S~OH73282Z, S~OH73283Z,<br>S~OH73284Z, S~OH73590Z, S~OH73915Z, S~OH73952Z,<br>S~OH73953Z, S~OH73954Z, S~OH73955Z, S~OH73956Z, S~OH73957Z<br>Mk 3 Minigrill S~HG72000Z<br>S~HG72955Z, S~HG72780Z, S~HG72918Z, S~HG72920Z,<br>S~HG72930Z, S~HG72983Z, S~HG72956Z<br>Mk3 Minigrill Dual Fuel S~HG73000Z<br>(Option: 800W or 1000W Electric Hotplate)<br>S~HG73955Z, S~HG73155Z, S~HG73983Z, S~HG73956Z, S~HG73957Z |  |  |  | P |
| 6934 | 5.06 | Spinflo Marine/Caravan Cookers<br>S~OH70000Z TRIPLEX LPG<br>S~OH70960Z, S~OH70560Z, S~OH70905Z, S~OH70910Z,<br>S~OH70915Z, S~OH70940Z, S~OH70945Z, S~OH70955Z,<br>S~OH70959Z<br>S~OH71000Z TRIPLEX Dual Fuel<br>(Option: 800W or 1000W Electric Hotplate)<br>S~OH71915Z, S~OH71960Z, S~OH71961Z<br>S~OG70000Z DUPLEX<br>S~OG70955Z, S~OG70560Z, S~OG70815Z, S~OG70870Z,<br>S~OG70900Z, S~OG70910Z, S~OG70945Z, S~OG70960Z,<br>S~OG70963Z, S~OG70965Z<br>S~OV70000Z MK3 Oven only<br>S~OV70955Z, S~OV70570Z, S~OV70780Z, S~OV70920Z,<br>S~OV70965Z, S~OV70980Z                                                                                                                                                                                                                                                                                                                                                                 |  |  |  | P |

### CARAVAN AND MARINE COOKERS (AS 4551/AG 101)

#### Bromic Pty Ltd

|      |      |                                                                                                                                                                                                            |  |  |  |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|---|
| 4779 | 7.92 | Lido Junior Series Caravan and Marine Cookers<br>Lido "Junior" Model: 59L with optional lid<br>Lido "Junior M" Model: 59LT (with thermoelectric flame safety<br>valves) with optional seal rail and gimbal |  |  |  | P |
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#### Camec Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|---|
| 5158 | 10.94 | SMEV 7000 Series – Caravan & Marine 3 & 4 Burner Hob plus Oven/Grill                                                                                                                                                                                                                                                                                                                              |  |  |  | P |
|      |       | SMEV 8000 Caravan & Marine Series Oven/Grill                                                                                                                                                                                                                                                                                                                                                      |  |  |  | P |
| 5824 | 2.99  | Smev Series 8000/8123VD Caravan & Marine<br>2 & 3 Burner Hotplates and Sink Combo                                                                                                                                                                                                                                                                                                                 |  |  |  | P |
| 5912 | 9.99  | SMEV 555 Caravan and Boat Series Grill Compartment                                                                                                                                                                                                                                                                                                                                                |  |  |  | P |
| 6490 | 9.03  | Smev Series 400, 4 Burner Upright Cookers (Hotplate/Oven /Grill and Hotplate/Grill)<br>Model: 401 – Upright 4 Burner Hob (3 Burner Hob with optional Electric Element) and<br>Oven and Grill<br>Model: 402 – Upright 4 Burner Hob (3 Burner Hob with optional Electric Element) and Grill<br>Model: 403 – Upright 4 Burner Hob (3 or 4 Propane burners with<br>Optional 240V AC Electric Element) |  |  |  | P |

| Cert<br>Number                      | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | TYPE OF GAS |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             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                                                | Nat         | TLP | Town | LPG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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| <b>Casale Trim Co Pty Ltd</b>       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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| 6488                                | 1.04              | Swift 500 Series Caravan Cookers<br>Models 501 (Upright Version 4 Burner Hotplate, Grill and Oven),<br>502 (Built-in Version 4 Burner Hotplate, Grill and Oven),<br>503 (Built-in Version 4 Burner Hotplate and Grill),<br>504, 505 and 506 (Built-in Versions 4 Burner Hotplates),<br>507 (Built-in Version 3 Burner Hotplate), 508 (Built-in Version 2 Burner Hotplate) and<br>509 (Elevated Version 4 Burner Hotplate, Grill and Oven)<br>Note: All models have option of replacing rear left hand gas burner<br>with electric element.                                                                                                                                                                                                                                                                                                                                                                                                                                   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| <b>Dometic Pty Ltd</b>              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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| 6011                                | 1.02              | Cramer Hotplate Models: CE1368, CE1382, EK1246, CE1305, CE1303,<br>CE1312, CE1307, CE1307A, EK1184 and EK1341                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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| <b>ENO</b>                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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| 6744                                | 12.05             | Eno Marine Two Burner Table Cooker and Three Burner Built-in Hob<br>Two Burner Table Model: 0823.80<br>Three Burner Built In Model: 4330                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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| <b>Glen Dimplex Home Appliances</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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| 5940                                | 2.00              | <b>Agent: Coromal Caravans Pty Ltd</b><br>Belling Models: 500DIT-T1, 4 Burner Hotplate and Grill<br>500DIT-T2, 4 Burner Hotplate, Grill and Oven<br>DF500DIT-T1, Dual Fuel Hotplate and Grill<br>DF500DIT-T2, Dual Fuel Hotplate, Grill and Oven<br><b>Agent: Dometic Pty Ltd</b><br>Stoves Newhome Models: 500DIT-T1, 4 Burner Hotplate and Grill<br>500DIT-T2, 4 Burner Hotplate, Grill and Oven<br>DF500DIT-T1, Dual Fuel Hotplate and Grill<br>DF500DIT-T2, Dual Fuel Hotplate, Grill and Oven<br>Stoves Newhome DF500DIT-T1, Dual Fuel Hotplate and Grill<br>Stoves Newhome DF500DIT-T2, Dual Fuel Hotplate, Grill and Oven<br><b>Agent: Jayco Caravan Manufacturing</b><br>Stoves Newhome Models: 500DIT-T1, 4 Burner Hotplate and Grill<br>500DIT-T2, 4 Burner Hotplate, Grill and Oven<br>DF500DIT-T1, Dual Fuel Hotplate and Grill<br>DF500DIT-T2, Dual Fuel Hotplate, Grill and Oven<br>Stoves Newhome DF500DIT-T1, Dual Fuel Hotplate and Grill<br>Stoves Newhome DF500DIT-T2, Dual Fuel Hotplate, Grill and Oven |             |     |      | P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P |

[illegible]

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

## WATER HEATERS

### STORAGE WATER HEATERS (AS 4552)

Note: Energy labelling not applicable where appliances are in excess of 50 MJ/h gas consumption.

|                                  |       |                                                                                                                                                                              | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |   |   |
|----------------------------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------|---|---|---|
| <b>Aqua-Max Pty Ltd</b>          |       |                                                                                                                                                                              |                                     |                            |   |   |   |
| 4767                             | 11.91 | Aqua-Max Storage Water Heater<br>Model G200N                                                                                                                                 | 20 303                              | 5.2/157°                   | N |   |   |
| 5658                             | 5.98  | Aqua-Max Kwikot Series (External) Storage<br>Water Heaters<br>Models: G40N & G40NMN                                                                                          | 22 830                              | 4.0/120°                   | N |   |   |
|                                  |       | G40LP & G40NMLP                                                                                                                                                              | 22 830                              | 4.0/120°                   |   |   | P |
| 6114                             | 3.01  | Aqua-Max External Storage Water Heaters<br>Models: 106 00 00 (Aquamax 390),<br>107 00 00 (Aquamax 340),<br>119 00 00 (Aquamax 440),<br>123 00 00 (Solarmax 440)              | 20 631                              | 5.1/153°                   | N |   |   |
| 6705                             | 6.05  | Aquamax 135 (External)<br>Models: 118 00 00, 118 00 01, 122 00 00,<br>122 00 01                                                                                              | 20 775                              | 5.0/151°                   | N |   |   |
|                                  |       | 118 00 10, 118 00 11, 122 00 10, 122 00 11                                                                                                                                   | 20 775                              | 5.0/151°                   |   |   | U |
|                                  |       | Aquamax 300 (External)<br>126 00 00, 126 00 01                                                                                                                               | 20 775                              | 5.0/151°                   | N |   |   |
|                                  |       | 126 00 10, 126 00 11                                                                                                                                                         | 20 775                              | 5.0/151°                   |   |   | U |
| 7477                             | 4.09  | Aquamax 300 Gas Storage Water Heater<br>Model: 128 00 00                                                                                                                     | 20 775                              | 5.0/151°                   | N |   |   |
| <b>Casale Trim Co Pty Ltd</b>    |       |                                                                                                                                                                              |                                     |                            |   |   |   |
| 7039                             | 5.08  | Hanson Caravan Storage Water Heater<br>Models: G1500, GE1000, GE1500                                                                                                         | N/A                                 | N/A                        |   |   | P |
| <b>Dux Manufacturing Limited</b> |       |                                                                                                                                                                              |                                     |                            |   |   |   |
| 4227                             | 7.87  | Dux Prodigy 3, Prodigy 3 Marathon, Radiant<br>Internal and External, Dux Sunpro 305 &<br>Sunpro E3 Solar Preheated Storage Water Heaters<br>Dux Prodigy 3 (External) Models: |                                     |                            |   |   |   |
|                                  |       | 90FN-G, 90FL-G, 90FT-G,                                                                                                                                                      | 24 544                              | 3.1/95°                    | N | T | U |
|                                  |       | 135FN-G, 135FL-G, 135FT-G,                                                                                                                                                   | 24 834                              | 3.0/90°                    | N | T | U |
|                                  |       | 170FN-G, 170FL-G, 170FT-G                                                                                                                                                    | 24 843                              | 3.0/90°                    | N | T | U |
|                                  |       | Prodigy 3 (Internal) Models:                                                                                                                                                 |                                     |                            |   |   |   |
|                                  |       | 135IN-G, 135IT-G, 135IL-G                                                                                                                                                    | 24 136                              | 3.4/101°                   | N | T | U |
|                                  |       | 170IN-G, 170IT-G, 170IL-G                                                                                                                                                    | 24 808                              | 3.0/91°                    | N | T | U |
|                                  |       | Prodigy 3 Marathon (External) Models:                                                                                                                                        |                                     |                            |   |   |   |
|                                  |       | 90TN-G, 90TL-G, 90TT-G                                                                                                                                                       | 24 544                              | 3.1/95°                    | N | T | U |
|                                  |       | 135TN-G, 135TL-G, 135TT-G                                                                                                                                                    | 24 834                              | 3.0/90°                    | N | T | U |
|                                  |       | 170TN-G, 170TL-G, 170TT-G                                                                                                                                                    | 24 843                              | 3.0/90°                    | N | T | U |
|                                  |       | Dux Sunpro 305 (External) Models:                                                                                                                                            |                                     |                            |   |   |   |
|                                  |       | 170FNS and 170FLS                                                                                                                                                            | N/A                                 | N/A                        | N |   | U |
|                                  |       | Dux Sunpro E3 (External)                                                                                                                                                     |                                     |                            |   |   |   |
|                                  |       | 170E3NS, 170E3LS                                                                                                                                                             | N/A                                 | N/A                        | N |   | U |
|                                  |       | Dux Radiant (External) Models:                                                                                                                                               |                                     |                            |   |   |   |
|                                  |       | 135AN, 135AL                                                                                                                                                                 | 24 834                              | 3.0/90°                    | N | T | U |

| Cert<br>Number                                    | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | TYPE OF GAS                                                                                                                                                  |                                                                                                                                                           |                                                                          |                   |                                |                                                            |
|---------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-------------------|--------------------------------|------------------------------------------------------------|
|                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Nat                                                                                                                                                          | TLP                                                                                                                                                       | Town                                                                     | LPG               |                                |                                                            |
| <b>Dux Manufacturing Limited Continued ... ..</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                              |                                                                                                                                                           |                                                                          |                   |                                |                                                            |
| 6862                                              | 1.06              | Dux Prodigy 4, Dux Sunpro 405 and Dux Sunpro E4<br>Dux Prodigy 4 Models:<br>135ZNA<br>170ZNA<br>Dux Sunpro 405 Model: 170ZNS<br>See Note 1<br>Dux Sunpro E4 Models:<br>170E4NS, 170E4LS<br>See Note 1<br>Note 1: These models have provision<br>to be connected to solar collector panels                                                                                                                                                                                                                                                                                                                                                                                    | 22 413<br>22 730<br>Not applicable<br><br><br>Not applicable                                                                                                 | 4.2/126°<br>4.1/122°<br><br><br><br><br><br>                                                                                                              | N<br>N<br><br><br><br>N                                                  |                   |                                |                                                            |
| 7318                                              | 8.08              | Dux eProdigy Storage Water Heater<br>Models: 135EN & 135ETN<br>Models: 135EL & 135ETL<br>Models: 170EN & 170ETN<br>Models: 170EL & 170ETL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 20 576<br>20 576<br>20 574<br>20 574                                                                                                                         | 5.1/153°<br>5.1/153°<br>5.1/154°<br>5.1/154°                                                                                                              | N<br><br>N                                                               |                   | <br><br>P<br>P                 |                                                            |
| <b>Rheem Australia Pty Limited</b>                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                              |                                                                                                                                                           |                                                                          |                   |                                |                                                            |
| 3340                                              | 1.82              | Rheemglas and Rheemglas Premier Internal Mains Pressure<br>Rheemglas 300 Models:<br>Models 300090N0, 300090T0, 300090P0, 300090B0<br>Models 300135N0, 300135T0, 300135P0, 300135B0<br>Models 300170N0, 300170T0, 300170P0, 300170B0<br>Rheemglas Premier 400 Models:<br>400090N0, 400090T0, 400090P0, 400090B0<br>400135N0, 400135T0, 400135P0, 400135B0<br>400170N0, 400170T0, 400170P0, 400170B0                                                                                                                                                                                                                                                                           | 23 337<br>23 951<br>24 404<br><br>23 813<br>23 951<br>24 404                                                                                                 | 3.8/113°<br>3.4/103°<br>3.2/97°<br><br>3.5/105°<br>3.4/103°<br>3.2/97°                                                                                    | N<br>N<br>N<br><br>N<br>N<br>N                                           | TLP<br>TLP<br>TLP | T<br>T<br>T<br><br>T<br>T<br>T |                                                            |
| 5745                                              | 12.98             | Vulcan Freeloader 648 Series, Vulcan 641 Series,<br>AquaHot 241 Series, Weatherline 283 Series,<br>Rheem 348 Series, Everhot 218 Series &<br>Rheem Optima 848 Series External Storage Water Heaters<br>Vulcan Models:<br>641090N0, 641090P0<br>641135N0, 641135P0<br>641170N0, 641170P0<br>AquaHot Models:<br>241135N0, 241135P0<br>241170N0, 241170P0<br>Weatherline Models:<br>283300N0, 283300P0<br>Rheem Models:<br>348170N0, 348170P0<br>348135N0, 348135P0<br>Everhot Models:<br>218170N0, 218170P0<br>218135N0, 218135P0<br>Vulcan Freeloader Models:<br>648135N0, 648135P0<br>648170N0, 648170P0<br>Rheem Optima Models:<br>848170N0, 848170P0<br>848135N0, 848135P0 | 23 400<br>23 800<br>24 300<br><br>23 800<br>24 300<br>24 300<br><br>22 734<br>22 093<br><br>227 34<br>22 093<br><br>22 093<br>22 734<br><br>22 734<br>22 093 | 3.6/110°<br>3.5/106°<br>3.2/98°<br><br>3.5/106°<br>3.2/98°<br>3.2/98°<br><br>4.0/122°<br>4.3/131°<br><br>4.0/122°<br>4.3/131°<br><br>4.0/122°<br>4.3/131° | N<br>N<br>N<br><br>N<br>N<br>N<br><br>N<br>N<br><br>N<br>N<br><br>N<br>N |                   |                                | P<br>P<br>P<br><br>P<br>P<br>P<br><br>P<br>P<br><br>P<br>P |



| Cert<br>Number                                      | Date<br>Certified | Appliance                                                                                     | TYPE OF GAS |          |      |     |
|-----------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------|-------------|----------|------|-----|
|                                                     |                   |                                                                                               | Nat         | TLP      | Town | LPG |
| <b>Rheem Australia Pty Limited Continued ... ..</b> |                   |                                                                                               |             |          |      |     |
| 7559                                                | 8.09              | Rheem, Rheem Optima, Rheem Plus, Vulcan & Everhot Outdoor Mains Pressure Storage Water Heater |             |          |      |     |
|                                                     |                   | Rheem Models:                                                                                 | 20 245      | 5.3/159° | N    | PUB |
|                                                     |                   | 135 Litre 350265, 170 Litre 350295                                                            |             |          |      |     |
|                                                     |                   | Rheem Optima Models:                                                                          | 20 245      | 5.3/159° | N    | PUB |
|                                                     |                   | 135 Litre 850265, 170 Litre 850295                                                            |             |          |      |     |
|                                                     |                   | Rheem Plus Models:                                                                            | 20 245      | 5.3/159° | N    | PUB |
|                                                     |                   | 135 Litre 354265, 170 Litre 354295                                                            |             |          |      |     |
|                                                     |                   | Vulcan Models:                                                                                | 20 245      | 5.3/159° | N    | PUB |
|                                                     |                   | 135 Litre 650265, 170 Litre 650295                                                            |             |          |      |     |
|                                                     |                   | Everhot Models                                                                                | 20 245      | 5.3/159° | N    | PUB |
|                                                     |                   | 135 Litre 250265, 170 Litre 250295                                                            |             |          |      |     |
|                                                     |                   | Note: Add following suffixes to model number to define gas type:                              |             |          |      |     |
|                                                     |                   | N0 - Natural Gas, P0 – Propane Gas, B0 – Butane, L0 – Universal LPG                           |             |          |      |     |

**Suburban Manufacturing Company - Agent: Coast To Coast RV Services**

|      |       |                                     |                |  |  |   |
|------|-------|-------------------------------------|----------------|--|--|---|
| 4624 | 10.90 | Suburban Caravan/RV Water Heaters   |                |  |  |   |
|      |       | Models: SW6DEA & SW4DEA (Dual Fuel) | Not applicable |  |  | P |
|      |       | Models: SW6PA, SW6DA and SW4DA      | Not applicable |  |  | P |

**Truma Geraetetechnik GmbH & Co KG**

|      |       |                                     |                |  |  |   |
|------|-------|-------------------------------------|----------------|--|--|---|
| 5801 | 12.98 | Truma Caravan Storage Water Heaters |                |  |  |   |
|      |       | Models: B10 & B14                   | Not applicable |  |  | P |

**Xstream Hot Water Pty Ltd**

|      |      |                                                                                                                              |        |         |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------|--------|---------|---|---|
| 7203 | 9.07 | Nobel XStream Super 7 Gas Fired Storage Water Heater                                                                         |        |         |   |   |
|      |      | Model: XS135 (135L)                                                                                                          | 25 812 | 2.5/76° | N | P |
|      |      | Model: XS170 (170L)                                                                                                          | 27 029 | 1.9/58° | N | P |
|      |      | Note: The products referenced above are also listed under coverage of AGA WaterMark Certification No. 7215 (Licence # 60004) |        |         |   |   |

**STORAGE WATER HEATERS (AS 4552/AG 102)**

Note: Energy labelling not applicable where appliances are in excess of 50 MJ/h gas consumption.

|                                                            |       |                                                                        | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |   |
|------------------------------------------------------------|-------|------------------------------------------------------------------------|-------------------------------------|----------------------------|---|---|
| <b>Camec Pty Ltd</b>                                       |       |                                                                        |                                     |                            |   |   |
| 5674                                                       | 4.98  | Atwood Caravan Water Heater Model I6-6E (A)                            | Not tested                          | 1.0/30°                    |   | P |
| <b>Dux Manufacturing Limited</b>                           |       |                                                                        |                                     |                            |   |   |
| 6554                                                       | 3.04  | Dux Prodigy Storage Water Heater                                       |                                     |                            |   |   |
|                                                            |       | Models: 330TN, 330TL                                                   | 20 723                              | 5.0/151°                   | N | P |
|                                                            |       | Models: 360TN, 360TL                                                   | 20 645                              | 5.0/152°                   | N | P |
| 6758                                                       | 4.05  | Dux 400L Centaur Storage Water Heater                                  |                                     |                            |   |   |
|                                                            |       | 4D126N                                                                 | Not applicable                      |                            | N |   |
|                                                            |       | 4D126L                                                                 | Not applicable                      |                            |   | P |
| 6803                                                       | 7.05  | Dux Centaur 250L Outdoor Storage Water Heater Model 2D116N             |                                     |                            |   |   |
|                                                            |       | Model 2D116L                                                           | Not applicable                      |                            | N |   |
|                                                            |       |                                                                        | Not applicable                      |                            |   | P |
| <b>Edwards Hot Water a Div. of Rheem Australia Pty Ltd</b> |       |                                                                        |                                     |                            |   |   |
| 5027                                                       | 2.94  | Edwards Heatmate Internal and External Hot Water Circulator Model: 250 | Not applicable                      |                            | N | P |
|                                                            |       | Note: (Internal = natural draught flue)<br>(External = balanced flue)  |                                     |                            |   |   |
| <b>Hot Water Systems Australia Pty Ltd</b>                 |       |                                                                        |                                     |                            |   |   |
| 4380                                                       | 11.88 | Aquaheat/Ace Storage Water Heater                                      |                                     |                            |   |   |
|                                                            |       | Model: 200 Gas and 280 Gas Solar                                       | 22 100                              | 4.4/134°                   | N |   |

| Cert<br>Number                     | Date<br>Certified | Appliance                                                                                                                                                                                                      | TYPE OF GAS    |          |      |     |   |     |
|------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------|------|-----|---|-----|
|                                    |                   |                                                                                                                                                                                                                | Nat            | TLP      | Town | LPG |   |     |
| <b>Morcraft Industries Pty Ltd</b> |                   |                                                                                                                                                                                                                |                |          |      |     |   |     |
| 4834                               | 11.90             | Heatmaster Model 150 Litre External                                                                                                                                                                            |                |          |      |     |   |     |
|                                    |                   |                                                                                                                                                                                                                | 24 800         | 3.0/91°  | N    |     |   | P   |
| <b>Rheem Australia Pty Limited</b> |                   |                                                                                                                                                                                                                |                |          |      |     |   |     |
| 5055                               | 3.94              | Rheem 620 and 630 Series Internal & External<br>Mains Pressure Storage Water Heaters<br>620 Series Indoor Models:<br>620260N0, 620260T0, 620260P0, 620260B0                                                    | 28 168         | 1.3/41°  | N    | TLP | T | PB  |
|                                    |                   | 630 Series Outdoor Models:<br>630260N0, 630260T0, 630260P0, 630260B0                                                                                                                                           | 26 402         | 2.2/67°  | N    | TLP | T | PB  |
| 5468                               | 12.96             | Rheem 621 Series (Indoor) and 631 Series (Outdoor)<br>Mains Pressure Storage Water Heaters<br>621 Series Models:<br>621265N0, 621265T0, 621265P0 & 621265B0                                                    | Not applicable |          | N    | TLP | T | PB  |
|                                    |                   | 631 Series Models:<br>631265N0, 631265T0, 631265P0 & 631265B0                                                                                                                                                  | Not applicable |          | N    | TLP | T | PB  |
| 5469                               | 12.96             | Rheemglas Premier 621 (Indoor) & 631 (Outdoor) Series<br>Storage Water Heaters<br>621 Series Indoor Models:<br>621275N0, 621275T0, 621275P0 & 621275B0                                                         | Not applicable |          | N    | TLP | T | PB  |
|                                    |                   | 631 Series Outdoor Models:<br>631275N0, 631275T0, 631275P0 & 631275B0                                                                                                                                          | Not applicable |          | N    | TLP | T | PB  |
|                                    |                   | Note: Room Sealed Conversion Kit<br>Available for 631 Series Models                                                                                                                                            |                |          |      |     |   |     |
| 5877                               | 9.99              | Rheem Rheemglass 350 Series<br>Models 350330N0, 350330P0, 350330B0, 350330L0                                                                                                                                   | 20 310         | 5.2/157° | N    |     |   | PBU |
|                                    |                   | Models 350360N0, 350360P0, 350360B0, 350360L0                                                                                                                                                                  | 20 650         | 5.0/152° | N    |     |   | PBU |
|                                    |                   | Rheem Optima 850 Series<br>Models 850330N0, 850330P0, 850330B0, 850330L0                                                                                                                                       | 20 310         | 5.2/157° | N    |     |   | PBU |
|                                    |                   | Models 850360N0, 850360P0, 850360B0, 850360L0                                                                                                                                                                  | 20 650         | 5.0/152° | N    |     |   | PBU |
| 5902                               | 11.99             | Rheem Rheemglas 311 Series, Rheem Optima<br>811 Series, Everhot 647 Series and<br>RheemPlus 314 Series External Mains Pressure<br>Rheem Rheemglas 311 Series Models:<br>311090N0, 311090T0, 311090P0, 311090B0 | 23 979         | 3.4/103° | N    | TLP | T | PB  |
|                                    |                   | 311135N0, 311135T0, 311135P0, 311135B0                                                                                                                                                                         | 24 314         | 3.2/98°  | N    | TLP | T | PB  |
|                                    |                   | 311170N0, 311170T0, 311170P0, 311170B0                                                                                                                                                                         | 24 901         | 2.9/89°  | N    | TLP | T | PB  |
|                                    |                   | Rheem Optima 811 Series Models:<br>811090N0, 811090T0, 811090P0, 811090B0                                                                                                                                      | 23 979         | 3.4/103° | N    | TLP | T | PB  |
|                                    |                   | 811135N0, 811135T0, 811135P0, 811135B0                                                                                                                                                                         | 24 314         | 3.2/98°  | N    | TLP | T | PB  |
|                                    |                   | 811170N0, 811170T0, 811170P0, 811170B0                                                                                                                                                                         | 24 901         | 2.9/89°  | N    | TLP | T | PB  |
|                                    |                   | Everhot 647 Series Models:<br>647320N0, 647320T0, 647320P0 and 647320B0                                                                                                                                        | 24 901         | 2.9/89°  | N    | TLP | T | PB  |
|                                    |                   | RheemPlus 314 Series<br>314135N0, 314135P0,                                                                                                                                                                    | 25 028         | 2.9/87°  | N    |     |   | P   |
|                                    |                   | 314170N0, 314170P0                                                                                                                                                                                             | 25 862         | 2.5/75°  | N    |     |   | P   |
| <b>Rinnai Australia Pty Ltd</b>    |                   |                                                                                                                                                                                                                |                |          |      |     |   |     |
| 6239                               | 2.02              | Rinnai Demand Duo Internal and<br>External Domestic and Commercial<br>Internal Models:<br>DD16i/250, DD16i/315, DD20i/250,<br>DD20i/315, DD26i/250, DD26i/315,<br>DD200i/250, DD200i/315                       | Not applicable |          | N    |     |   | P   |
|                                    |                   | External Models:<br>DD16/250, DD16/315, DD18/250,<br>DD18/315, DD24/250, DD24/315,<br>DD26/250, DD26/315, DD200/250,<br>DD200/315, DD32/250, DD32/315,<br>DD250/250, DD250/315                                 | Not applicable |          | N    |     |   | P   |
|                                    |                   | Note: Energy labelling not required, appliances<br>are in excess of 50 MJ/h gas consumption.                                                                                                                   |                |          |      |     |   |     |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

#### GAS BOOSTED SOLAR WATER HEATERS (AS 4552)

##### Rheem Australia Pty Limited – Agent: Solahart Industries Pty Ltd

|      |      |                                                                                                             |                |   |   |    |
|------|------|-------------------------------------------------------------------------------------------------------------|----------------|---|---|----|
| 6166 | 8.01 | Rheemglas 531 Series, Optima 581 Series,<br>Solahart Streamline Gas SL, SLV and SLX<br>Series Water Heaters |                |   |   |    |
|      |      | Rheem Rheemglas 531 Series<br>Models: 531260N0, 531260P0 and 531260B0                                       | Not applicable | - | N | PB |
|      |      | Rheem Optima 581 Series<br>Models: 581260N0, 581260P0 and 581260B0                                          | Not applicable | - | N | PB |
|      |      | Solahart Streamline Gas SL Series<br>Models: SL260N0 and SL260P0                                            | Not applicable | - | N | P  |
|      |      | Solahart Streamline Gas SLV Series<br>Models: SLV260N0, SLV260P0 and SLV260B0                               | Not applicable | - | N | PB |
|      |      | Solahart Streamline Gas SLX Series<br>Models: SLX260N0, SLX260P0 and SLX260B0                               | Not applicable | - | N | PB |
|      |      | Note: Solahart Industries are agents for Solahart<br>models only                                            |                |   |   |    |

##### Rheem Australia Pty Limited

|      |      |                                           |                |   |   |   |
|------|------|-------------------------------------------|----------------|---|---|---|
| 6992 | 8.06 | Gas Boosted Solar Storage Water Heaters   |                |   |   |   |
|      |      | Rheem Models: 596270N5 and 596270P5       | Not applicable | - | N | P |
|      |      | Solahart Models: DBV270N5 and DBV270P5    | Not applicable | - | N | P |
|      |      | Edwards Models: 2942770066 and 2942770067 | Not applicable | - | N | P |

##### Solahart Industries Pty Ltd

|      |       |                                                                                                                     |                |   |   |     |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------|----------------|---|---|-----|---|
| 4766 | 12.91 | Solahart Gas Booster Heating Element<br>for Solar Heated Storage Hot Water Systems<br>Models: FD15-12 and FD15-12SL | Not applicable | - | N | TLP | P |
|------|-------|---------------------------------------------------------------------------------------------------------------------|----------------|---|---|-----|---|

#### GAS BOOSTED SOLAR WATER HEATERS (AS 4552/AG 102)

|                                            |       |                                                                                           | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |  |
|--------------------------------------------|-------|-------------------------------------------------------------------------------------------|-------------------------------------|----------------------------|---|--|
| <b>Hot Water Systems Australia Pty Ltd</b> |       |                                                                                           |                                     |                            |   |  |
| 4380                                       | 11.88 | Aqua-Heat/Ace Model: 280<br>(For model 200, refer to the Storage Water<br>Heater Section) | Not applicable                      | -                          | N |  |

#### INSTANTANEOUS WATER HEATERS (AS 4552)

##### Aqua-Max Pty Ltd

|      |      |                                                 |        |          |   |   |
|------|------|-------------------------------------------------|--------|----------|---|---|
| 7105 | 3.08 | Instantaneous Water Heaters                     |        |          |   |   |
|      |      | Aquasun 26                                      |        |          |   |   |
|      |      | Model: 307 00 00                                | 19 730 | 5.5/166° | N |   |
|      |      | Model: 307 00 01                                | 19 730 | 5.5/166° |   | U |
|      |      | Aquasun 21                                      |        |          |   |   |
|      |      | Model: 310 00 00                                | 19 688 | 5.5/167° | N |   |
|      |      | Model: 310 00 01                                | 19 688 | 5.5/167° |   | U |
|      |      | Note: Also suitable for use with NZ Natural gas |        |          |   |   |

##### Douglas and Company

|      |      |                                                                                        |        |          |   |   |
|------|------|----------------------------------------------------------------------------------------|--------|----------|---|---|
| 5797 | 1.99 | Douglas Internal Room Sealed Balanced Flue<br>Instantaneous Water Heater Model: BF250H | 19 749 | 5.5/166° | N | P |
|------|------|----------------------------------------------------------------------------------------|--------|----------|---|---|

| Cert<br>Number                                         | Date<br>Certified | Appliance                                                                         | TYPE OF GAS |          |      |     |
|--------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------|-------------|----------|------|-----|
|                                                        |                   |                                                                                   | Nat         | TLP      | Town | LPG |
| Dux Manufacturing Limited                              |                   |                                                                                   |             |          |      |     |
| 6447                                                   | 9.03              | Dux Endurance Instantaneous Water Heater<br>Models GK 2420                        | 20 117      | 5.3/160° | N    | P   |
|                                                        |                   | GK 2620                                                                           | 20 117      | 5.3/160° | N    | P   |
|                                                        |                   | GK 2620 with fixed outlet @ 50°C                                                  | 19 094      | 5.8/175° | N    | P   |
| 6448                                                   | 8.03              | Dux Endurance External Mains Pressure Water Heater<br>Models GK 1620              | 20 252      | 5.2/158° | N    | P   |
|                                                        |                   | GK 1620 with fixed outlet @ 50°C                                                  | 20 395      | 5.2/156° | N    | P   |
|                                                        |                   | GK 1820                                                                           | 20 517      | 5.1/154° | N    | P   |
|                                                        |                   | GK 2020                                                                           | 20 516      | 5.1/154° | N    | P   |
|                                                        |                   | GK 2020 with fixed outlet @ 50°C                                                  | 20 279      | 5.3/158° | N    | P   |
| Paloma Industries Ltd - Agent: Rheem Australia Pty Ltd |                   |                                                                                   |             |          |      |     |
| 6004                                                   | 9.00              | Paloma, Rheem, Solahart, Everhot &<br>Vulcan External Instantaneous Water Heaters |             |          |      |     |
|                                                        |                   | Paloma Models:                                                                    |             |          |      |     |
|                                                        |                   | PH181CWH, PH201CWH                                                                | 20 447      | 5.2/155° | N    | P   |
|                                                        |                   | PH241CWH                                                                          | 20 300      | 5.3/157° | N    | P   |
|                                                        |                   | PH261CWH                                                                          | 20 453      | 5.2/155° | N    | P   |
|                                                        |                   | Rheem Models:                                                                     |             |          |      |     |
|                                                        |                   | 871018PF, 875018PF, 871020PF, 875020PF                                            | 20 447      | 5.2/155° |      | P   |
|                                                        |                   | 871018N0, 871018NF, 875018NF, 871020N0,<br>871020NF, 875020NF                     | 20 447      | 5.2/157° | N    |     |
|                                                        |                   | 871024PF, 875024PF, 871022PF, 875022PF                                            | 20 300      | 5.3/157° |      | P   |
|                                                        |                   | 871024N0, 871024NF, 875024NF, 871022NF,<br>875022NF                               | 20 300      | 5.3/157° | N    |     |
|                                                        |                   | 871026PF, 875026PF                                                                | 20 453      | 5.2/155° |      | P   |
|                                                        |                   | 871026NF, 875026NF                                                                | 20 453      | 5.2/155° | N    |     |
|                                                        |                   | Solahart Models:                                                                  |             |          |      |     |
|                                                        |                   | 10143201                                                                          | 20 447      | 5.2/155° |      | P   |
|                                                        |                   | 10143200                                                                          | 20 447      | 5.2/155° | N    |     |
|                                                        |                   | 10143241                                                                          | 20 300      | 5.3/157° |      | P   |
|                                                        |                   | 10143240                                                                          | 20 300      | 5.3/157° | N    |     |
|                                                        |                   | 10143261                                                                          | 20 453      | 5.2/155° |      | P   |
|                                                        |                   | 10143260                                                                          | 20 453      | 5.2/155° | N    |     |
|                                                        |                   | Everhot Models:                                                                   |             |          |      |     |
|                                                        |                   | 271024PF, 275024PF                                                                | 20 300      | 5.3/157° |      | P   |
|                                                        |                   | 271024NF, 275024NF                                                                | 20 300      | 5.3/157° | N    |     |
|                                                        |                   | 271026PF, 275026PF                                                                | 20 453      | 5.2/155° |      | P   |
|                                                        |                   | 271026NF, 275026NF                                                                | 20 453      | 5.2/155° | N    |     |
|                                                        |                   | Vulcan Models:                                                                    |             |          |      |     |
|                                                        |                   | 241024PF, 245024PF                                                                | 20 300      | 5.3/157° |      | P   |
|                                                        |                   | 241024NF, 245024NF                                                                | 20 300      | 5.3/157° | N    |     |
|                                                        |                   | 241026NF/J                                                                        | 20 453      | 5.2/155° | N    |     |
|                                                        |                   | 241026PF/J                                                                        | 20 453      | 5.2/155° |      | P   |
| Primo-Tech Pty Ltd                                     |                   |                                                                                   |             |          |      |     |
| 6861                                                   | 12.05             | Merlin External Instantaneous Water Heater<br>Model: 600E                         | 20 224      | 5.3/159° | N    | U   |

| Cert<br>Number          | Date<br>Certified | Appliance                                                                                                             | TYPE OF GAS |          |      |     |
|-------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------|-------------|----------|------|-----|
|                         |                   |                                                                                                                       | Nat         | TLP      | Town | LPG |
| Rheem Australia Pty Ltd |                   |                                                                                                                       |             |          |      |     |
| 7306                    | 8.08              | Rheem, Vulcan, Everhot & Paloma External<br>Instantaneous Water Heaters                                               |             |          |      |     |
|                         |                   | Rheem Models:                                                                                                         |             |          |      |     |
|                         |                   | 874020NF, 876020NF                                                                                                    | 20 782      | 5.0/150° | N    |     |
|                         |                   | 874020PF, 876020PF                                                                                                    | 20 782      | 5.0/150° |      | P   |
|                         |                   | 874018NF, 876018NF                                                                                                    | 20 208      | 5.3/159° | N    |     |
|                         |                   | 874018PF, 876018PF                                                                                                    | 20 208      | 5.3/159° |      | P   |
|                         |                   | Vulcan Models:                                                                                                        |             |          |      |     |
|                         |                   | 244020NF, 244020NF/J, 246020NF                                                                                        | 20 782      | 5.0/150° | N    |     |
|                         |                   | 244020PF, 244020PF/J, 246020PF                                                                                        | 20 782      | 5.0/150° |      | P   |
|                         |                   | 244016NF, 246016NF                                                                                                    | 20 228      | 5.3/159° | N    |     |
|                         |                   | 244016PF, 246016PF                                                                                                    | 20 228      | 5.3/159° |      | P   |
|                         |                   | 244018NF                                                                                                              | 20 208      | 5.3/159° | N    |     |
|                         |                   | 244018PF                                                                                                              | 20 208      | 5.3/159° |      | P   |
|                         |                   | Everhot Models:                                                                                                       |             |          |      |     |
|                         |                   | 274020PF, 276020PF                                                                                                    | 20 782      | 5.0/150° |      | P   |
|                         |                   | 274020NF, 276020NF                                                                                                    | 20 782      | 5.0/150° | N    |     |
|                         |                   | Paloma Models:                                                                                                        |             |          |      |     |
|                         |                   | PH163EWH                                                                                                              | 20 228      | 5.3/159° | N    | P   |
|                         |                   | PH203EWH                                                                                                              | 20 782      | 5.0/150° | N    | P   |
| 7347                    | 10.08             | Vulcan External Instantaneous Water Heater                                                                            |             |          |      |     |
|                         |                   | Model: 254010NF                                                                                                       | 19 635      | 5.5/167° | N    |     |
|                         |                   | Model: 254010PF                                                                                                       | 19 635      | 5.5/167° |      | P   |
| 7442                    | 4.09              | Rheem, Vulcan, Everhot, Solahart, Edwards,<br>Everhot (Unlabelled) and Paloma External<br>Instantaneous Water Heaters |             |          |      |     |
|                         |                   | Rheem Models:                                                                                                         |             |          |      |     |
|                         |                   | 874027NF, 876027NF, 873027NF, 872027NF                                                                                | 19 203      | 5.8/174° | N    |     |
|                         |                   | 874027PF, 876027PF, 873027PF, 872027PF                                                                                | 19 203      | 5.8/174° |      | P   |
|                         |                   | Vulcan Models:                                                                                                        |             |          |      |     |
|                         |                   | 273027NF/J                                                                                                            | 19 203      | 5.8/174° | N    |     |
|                         |                   | 273027PF/J                                                                                                            | 19 203      | 5.8/174° |      | P   |
|                         |                   | Everhot Models:                                                                                                       |             |          |      |     |
|                         |                   | 274027NF,276027NF                                                                                                     | 19 203      | 5.8/174° | N    |     |
|                         |                   | 274027PF, 276027PF                                                                                                    | 19 203      | 5.8/174° |      | P   |
|                         |                   | Solahart Models:                                                                                                      |             |          |      |     |
|                         |                   | 10143272                                                                                                              | 19 203      | 5.8/174° | N    |     |
|                         |                   | 10143273                                                                                                              | 19 203      | 5.8/174° |      | P   |
|                         |                   | Edwards Models:                                                                                                       |             |          |      |     |
|                         |                   | 873027NF, 872027NF                                                                                                    | 19 203      | 5.8/174° | N    |     |
|                         |                   | 873027PF, 872027PF                                                                                                    | 19 203      | 5.8/174° |      | P   |
|                         |                   | Everhot Model: (Unlabelled) Models:                                                                                   |             |          |      |     |
|                         |                   | 273027NF/M                                                                                                            | 19 203      | 5.8/174° | N    |     |
|                         |                   | 273027PF/M                                                                                                            | 19 203      | 5.8/174° |      | P   |
|                         |                   | Paloma Model: PH27ROF                                                                                                 | 19 203      | 5.8/174° | N    | P   |
| 7533                    | 8.09              | Rheem, Edwards, Paloma Indoor Instantaneous<br>Hot Water Heater                                                       |             |          |      |     |
|                         |                   | Rheem Models: 866027, 864027, 862027                                                                                  | 19 630      | 5.6/168° | N    | P   |
|                         |                   | Edwards Model: 362027                                                                                                 | 19 630      | 5.6/168° | N    | P   |
|                         |                   | Paloma Model: PH27RDV                                                                                                 | 19 630      | 5.6/168° | N    | P   |
|                         |                   | Note: Suffix NF- Natural Gas, PF - Propane                                                                            |             |          |      |     |

| Cert<br>Number                   | Date<br>Certified | Appliance                                             | TYPE OF GAS |          |      |     |
|----------------------------------|-------------------|-------------------------------------------------------|-------------|----------|------|-----|
|                                  |                   |                                                       | Nat         | TLP      | Town | LPG |
| Rinnai Australia Pty Ltd         |                   |                                                       |             |          |      |     |
| 6071                             | 1.01              | Rinnai External                                       |             |          |      |     |
|                                  |                   | Model: REU-V-3237-WG-AK (Infinity 32)                 | 20 273      | 5.2/158° | N    | P   |
|                                  |                   | Model: REU-V-A3237-WG(50)-AK (Infinity 32)            | 20 273      | 5.2/158° | N    | P   |
|                                  |                   | Model: REU-VM-3237-WC(65)-AK (HD250e)                 | 20 273      | 5.2/158° | N    | P   |
| 6930                             | 7.06              | Rinnai External Models                                |             |          |      |     |
|                                  |                   | REU-V-2426WB(50)AK (V1500)                            | 20 788      | 5.0/150° | N    | B P |
|                                  |                   | REU-V-2426WS(60)AK (S26)                              | 20 788      | 5.0/150° | N    | B P |
|                                  |                   | REU-V-2426WB-AK (V1500)                               | 20 788      | 5.0/150° | N    | B P |
|                                  |                   | REU-V-2626WG-AK (Infinity 26)                         | 20 521      | 5.1/154° | N    | B P |
|                                  |                   | REU-V-2626WG(50)AK (Infinity 26)                      | 20 521      | 5.1/154° | N    | B P |
|                                  |                   | REU-VM-2630WD-AK (Infinity 26 Plus)                   | 20 444      | 5.2/156° | N    | B P |
|                                  |                   | REU-V-2630WD(50)AK (Infinity 26 Plus)                 | 20 444      | 5.2/156° | N    | B P |
|                                  |                   | REU-VM-2630WC(65)AK (HD200e)                          | 20 444      | 5.2/156° | N    | B P |
| 7083                             | 5.07              | Rinnai Enviro Smart (External)                        |             |          |      |     |
|                                  |                   | Model: REU K 2430 WG AK                               | 18 623      | 6.0/180° | N    | P   |
| Robert Bosch (Australia) Pty Ltd |                   |                                                       |             |          |      |     |
| 6743                             | 3.05              | Bosch Commercial Internal/External                    |             |          |      |     |
|                                  |                   | Instantaneous Water Heaters                           |             |          |      |     |
|                                  |                   | Models: 32 (KM3211WH) and 32Q (KM3211WHQ)             | 21 212      | 4.8/144° | N    | U   |
| 7032                             | 10.06             | Bosch Highflow 70 Series External                     |             |          |      |     |
|                                  |                   | Model: 17e (YS1770RA*)                                | 19 470      | 5.6/170° | N    | U   |
|                                  |                   | Model: 21e (YS2170RA*)                                | 19 688      | 5.5/167° | N    | U   |
|                                  |                   | Model: 26e (YS2670RA*)                                | 19 730      | 5.5/166° | N    | U   |
|                                  |                   | Solar System Model: (YS2170RAB)                       | 19 688      | 5.5/167° | N    | U   |
|                                  |                   | Basics Model: (YS2170RA5P)                            | 19 688      | 5.5/167° | N    | U   |
|                                  |                   | Note: * Indicates maximum water delivery temperature. |             |          |      |     |
|                                  |                   | Also suitable for use with New Zealand Natural Gas    |             |          |      |     |
| 7363                             | 9.08              | Bosch ECO26+ External Water Heater                    |             |          |      |     |
|                                  |                   | Model: BC2600RA                                       | 17 050      | 6.0/180° | N    | U   |
| 7456                             | 8.09              | Bosch Internal Instantaneous Water Heater             |             |          |      |     |
|                                  |                   | Model: GWH 10-2 GNG                                   | 20 222      | 5.3/159° | N    |     |
|                                  |                   | Model: GWH 10-2 GLP                                   | 20 222      | 5.3/159° |      | U   |
|                                  |                   | Model: GWH 13-2 GNG                                   | 21 688      | 4.5/137° | N    |     |
|                                  |                   | Model: GWH 13-2 GLP                                   | 21 688      | 4.5/137° |      | U   |
|                                  |                   | Model: GWH 16-2 GNG                                   | 21 600      | 4.6/138° | N    |     |
|                                  |                   | Model: GWH 16-2 GLP                                   | 21 600      | 4.6/138° |      | U   |

#### INSTANTANEOUS WATER HEATERS (AS 4552/AG 102)

|                                    |       |                                                | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |   |
|------------------------------------|-------|------------------------------------------------|-------------------------------------|----------------------------|---|---|
| <b>Morcraft Industries Pty Ltd</b> |       |                                                |                                     |                            |   |   |
| 6072                               | 10.00 | Heatmaster 250 IBF Internal Balanced Flue      | 22 750                              | 4.0/121°                   | N |   |
| <b>Rinnai Australia Pty Ltd</b>    |       |                                                |                                     |                            |   |   |
| 6330                               | 11.02 | Rinnai “V” Series                              |                                     |                            |   |   |
|                                    |       | Models: REU-V1620WG-AK (Infinity 16 External)  | 19 853                              | 5.4/164°                   | N | P |
|                                    |       | REU-V1620WG(50)AK (Rinnai 16 External)         | 19 853                              | 5.4/164°                   | N | P |
|                                    |       | REU-V1620WB-AK (V1200 External)                | 19 853                              | 5.4/164°                   | N | P |
|                                    |       | REU-V1620WB(50)AK (V1200 External)             | 19 853                              | 5.4/164°                   | N | P |
|                                    |       | REU-V1620WS(60)AK (S20 External)               | 19 853                              | 5.4/164°                   | N | P |
|                                    |       | REU-V2024WG-AK (Infinity 20 Internal)          | 19 587                              | 5.6/168°                   | N | P |
|                                    |       | REU-V2024WG(50)AK (Infinity 20 External)       | 19 587                              | 5.6/168°                   | N | P |
|                                    |       | REU-V2024WE-AK (E1200 External)                | 19 587                              | 5.6/168°                   | N | P |
|                                    |       | REU-V2024WE(50)AK (E1200 External)             | 19 587                              | 5.6/168°                   | N | P |
|                                    |       | REU-V2015W(75)AK (DD160 External)              | 19 587                              | 5.6/168°                   | N | P |
|                                    |       | REU-V2632FFUG-A (Infinity 26 Plus Internal)    | 19 322                              | 5.7/172°                   | N | P |
|                                    |       | REU-V2632FFUG(50)A (Infinity 26 Plus Internal) | 19 322                              | 5.7/172°                   | N | P |
|                                    |       | REU-VM2632FFUC(65)A (HD200i Internal)          | 19 322                              | 5.7/172°                   | N | P |

| Cert<br>Number                   | Date<br>Certified | Appliance                                                                      | TYPE OF GAS |          |      |     |   |    |
|----------------------------------|-------------------|--------------------------------------------------------------------------------|-------------|----------|------|-----|---|----|
|                                  |                   |                                                                                | Nat         | TLP      | Town | LPG |   |    |
| Robert Bosch (Australia) Pty Ltd |                   |                                                                                |             |          |      |     |   |    |
| 2386                             | 11.85             | W125K...T Series Flued Indoor                                                  | 23 400      | 3.7/111° | N    | TLP | T | P  |
| 3867                             | 4.85              | TF250...T Series “Water Wizard 600” Outdoor                                    | 21 700      | 4.5/137° | N    | TLP | T | P  |
|                                  |                   | Kleenheat Gas 600 by Bosch                                                     | 21 700      | 4.5/137° | N    | TLP | T | P  |
| 3960                             | 6.85              | TF325...R Series “Water Wizard 780” Outdoor                                    | 22 900      | 3.9/118° | N    | TLP | T | P  |
| 4053                             | 4.86              | TF400...TR Series “Water Wizard 960” Outdoor                                   | 22 200      | 4.2/128° | N    |     |   | P  |
| 5363                             | 5.97              | Bosch Internal Models WR250-8GNG and<br>WR250-8GLP                             | 22 073      | 4.5/135° | N    |     |   | U  |
| 5385                             | 5.97              | Bosch Internal Models WR400-8GNG and<br>WR400-8GLP                             | 21 572      | 4.6/138° | N    |     |   | U  |
| 5386                             | 5.97              | Bosch 10H External Models TF250-8GNG<br>and TF250-8GLP                         | 20 687      | 5.1/153° | N    |     |   | PU |
| 5387                             | 5.97              | Bosch 13H External Models TF325-8GNG<br>and TF325-8GLP                         | 21 676      | 4.6/138° | N    |     |   | PU |
| 5388                             | 5.97              | Bosch 16H External Models TF400-8GNG and<br>TF400-8GLP                         | 20 719      | 5.0/151° | N    |     |   | PU |
| 6599                             | 6.04              | Bosch Internal Instantaneous Water Heaters<br>Models WR325-8GNG and WR325-8GLP | 21 124      | 4.8/144° | N    |     |   | U  |
| Servgas Pty Ltd                  |                   |                                                                                |             |          |      |     |   |    |
| 5449                             | 12.96             | Instantaneous Water Heater Model: Aqua Powered 250 NG                          | 19 213      | 5.8/174° | N    |     |   |    |

#### BOILERS (Central Heating and/or Water Heating) (AS 4552)

##### Astral Pool Australia Pty Ltd

|      |      |                                                                              |  |  |   |   |
|------|------|------------------------------------------------------------------------------|--|--|---|---|
| 6833 | 8.05 | Hurlcon HW Series Internal and External Wall Hung<br>Central Heating Boilers |  |  | N | U |
|      |      | Models: HW130, HW160                                                         |  |  | N | U |
|      |      | Models: HW130 Modulating, HW160 Modulating                                   |  |  | N | U |

##### Hydroheat Supplies Pty Ltd

|      |       |                                                                                                           |  |  |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------|--|--|---|---|
| 6253 | 3.02  | Baxi Luna 3 Comfort Central Heating Boiler and Central<br>Heating Boiler/Domestic Hot Water Model         |  |  | N | P |
|      |       | Models: 1.240Fi, 1.310Fi (Central Heating Boiler)                                                         |  |  | N | P |
|      |       | Model: 310Fi (Central Heating Boiler/Domestic Hot Water Model)                                            |  |  | N | P |
| 7023 | 12.06 | Baxi Luna HT and Power HT Series Internal or External Wall Hung or<br>Freestanding Water Heating Boilers  |  |  | N | P |
|      |       | Luna HT Series Wall Hung Models: HT 1.450, HT 1.550,<br>HT 1.650 (Indoor and Outdoor)                     |  |  | N | P |
|      |       | HT 1.850 & HT 1.1000 (Indoor Only)                                                                        |  |  | N | P |
|      |       | Power HT Series Freestanding Models: HT 1.850, HT 1.1000, HT 1.1200<br>and HT 1.1500 (Indoor and Outdoor) |  |  | N | P |
|      |       | Luna 3 Comfort HT Series – Wall Hung Models: HT 1.280,<br>HT 330 (Indoor & Outdoor)                       |  |  | N | P |

#### BOILERS (Central Heating and/or Water Heating) (AG 102)

##### Astral Pool Australia Pty Ltd

|      |      |                                                          |  |  |   |   |
|------|------|----------------------------------------------------------|--|--|---|---|
| 5234 | 5.95 | Hendy Hydronic Model: 120 Outdoor Central Heating Boiler |  |  | N | P |
|------|------|----------------------------------------------------------|--|--|---|---|

#### BOILERS (Central Heating and/or Water Heating) (AS 4552/AG 102)

##### Astral Pool Australia Pty Ltd

|      |      |                                                |  |  |   |    |
|------|------|------------------------------------------------|--|--|---|----|
| 6423 | 5.03 | Hurlcon HB and HM Series Hydronic Boilers      |  |  | N | PU |
|      |      | Models: HB100, 150, 200, 250, 300, 400 and 500 |  |  | N | PU |
|      |      | Models: HM200, 250, 300, 400 and 500           |  |  | N | PU |

##### Ferrol SpA - Agent: Auric Industries Pty Ltd

|      |       |                                                            |  |  |   |    |
|------|-------|------------------------------------------------------------|--|--|---|----|
| 6301 | 8.02  | Pegasus F2/F3 Series Boilers for Central Heating           |  |  | N | PU |
|      |       | Models F2 51, F2 68, F2 85, F2 102, F3 119 and F3 136      |  |  | N | PU |
| 6373 | 12.02 | Ferrol Boilers for Central Heating                         |  |  | N | U  |
|      |       | Models Rendimax N 16EL PV, N 23EL PV, N 30EL PV and N 36EL |  |  | N | U  |

| Cert<br>Number                                                | Date<br>Certified | Appliance                                                                                                                                                                                      | TYPE OF GAS |     |      |     |
|---------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                               |                   |                                                                                                                                                                                                | Nat         | TLP | Town | LPG |
| <b>Ferroli SpA</b>                                            |                   |                                                                                                                                                                                                |             |     |      |     |
| 6822                                                          | 9.05              | <b>Agent: Auric Industries Pty Ltd</b><br>Tempra Central Heating Boiler<br>Models: Tempra 30 I and Tempra 30 O                                                                                 | N           |     |      | U   |
|                                                               |                   | <b>Agent: Astral Pool Australia Pty Ltd</b><br>Lamborghini Central Heating Boiler<br>Models: Interna 30 I and Externa 30 O                                                                     | N           |     |      | U   |
| <b>Hydronic Systems (Australia) Pty Ltd T/as Hunt Heating</b> |                   |                                                                                                                                                                                                |             |     |      |     |
| 5814                                                          | 6.99              | Sime RX37, 48 and 55 Internal Boilers                                                                                                                                                          | N           |     |      | P   |
| 5906                                                          | 2.00              | Sime RMG65, 75, 85 and 95E AUS Internal Central Heating Boilers                                                                                                                                | N           |     |      | P   |
| 6557                                                          | 5.04              | Sime Format Internal and External Models 34i and 34e                                                                                                                                           | N           |     |      | P   |
|                                                               |                   | Central Heating Boilers Models 34IBF and 34EBF                                                                                                                                                 | N           |     |      | P   |
|                                                               |                   | Central Heating and Domestic Hot Water Boilers                                                                                                                                                 |             |     |      |     |
| <b>Parsons Boilers and Heating Equipment</b>                  |                   |                                                                                                                                                                                                |             |     |      |     |
| 2487                                                          | 7.76              | Parsons Boiler Model 160GM and 190GM Indoor Central Heating and Hot Water Boiler                                                                                                               | N           |     |      |     |
| 4831                                                          | 7.92              | Parsons Model 160GM Outdoor Central Heating & Hot Water Boiler                                                                                                                                 | N           |     |      |     |
| <b>Rheem Australia Pty Ltd (Vic)</b>                          |                   |                                                                                                                                                                                                |             |     |      |     |
| 2554                                                          | 9.76              | Raypak, Raytherm and Hurricane Boiler/Circulator<br>Models: B0109NCO, B0147NCO, B0109NCH, B0147NCH<br>B0109PCO, B0147PCO, B0109PCH, B0147PCH                                                   | N           |     |      | P   |
| 5402                                                          | 8.97              | Raypak Boiler Models: B0200NCO, B0280NCO, B0350NCO, B0430NCO, B0200NCM, B0280NCM, B0350NCM, B0430NCM<br>Models: B0200PCO, B0280PCO, B0350PCO, B0430PCO, B0200PCM, B0280PCM, B0350PCM, B0430PCM | N           |     |      | P   |

#### SPACE HEATING APPLIANCES

#### FLUED RADIANT/CONVECTION HEATERS (AS 4553)

|                                                          |      |                                                             | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |   |
|----------------------------------------------------------|------|-------------------------------------------------------------|-------------------------------------|----------------------------|---|---|
| <b>A F Gason Pty Ltd</b>                                 |      |                                                             |                                     |                            |   |   |
| 7494                                                     | 7.09 | Eureka & Jindara Room Sealed Gas Log Inbuilt Space Heater   |                                     |                            |   |   |
|                                                          |      | Eureka – Model: Star Insert                                 | 13 673                              | 5.0/152°                   | N | P |
|                                                          |      | Jindara – Model: Derwent Insert                             | 13 673                              | 5.0/152°                   | N | P |
| <b>Escea Ltd - Agent: Glen Dimplex Australia Pty Ltd</b> |      |                                                             |                                     |                            |   |   |
| 7448                                                     | 2.09 | Escea Inbuilt Log Effect Gas Space Heater Model: IB1100     | 18 732                              | 2.5/76°                    | N | P |
| <b>Fireplace Products Australia Pty Ltd</b>              |      |                                                             |                                     |                            |   |   |
| 7469                                                     | 5.09 | Regency Room Sealed Inbuilt Heater Model: IG34 NG           | 14 945                              | 2.5/77°                    | N |   |
|                                                          |      | Model: IG34 LP                                              | 14 426                              | 2.5/77°                    |   | P |
|                                                          |      | Model: IG34 ULP                                             | 12 446                              | 2.5/77°                    |   | U |
|                                                          |      | Note: Also suitable for New Zealand Natural Gas             |                                     |                            |   |   |
| <b>Pecan Engineering Pty Ltd</b>                         |      |                                                             |                                     |                            |   |   |
| 7162                                                     | 7.07 | Freestanding Gas Convection Space Heater Model: Nectre 2001 | 14 091                              | 2.6/79°                    | N |   |



| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

#### Sampford IXL Pty Ltd

|      |      |                                                                                                   |           |           |   |   |
|------|------|---------------------------------------------------------------------------------------------------|-----------|-----------|---|---|
| 6118 | 3.01 | Cannon & Geo Inbuilt and Freestanding Log Effect Space Heater                                     |           |           |   |   |
|      |      | Canterbury Profile Inbuilt Models (Flued)                                                         | 10 452.7  | 3.7/113°  | N | P |
|      |      | CANTIB-02-NG, CANTIB-02-LP, CANTIB-SDSEB-NG, CANTIB- SDSEB-LP, CANTIB- SDTEB-NG, CANTIB- SDTEB-LP |           |           |   |   |
|      |      | Fitzroy Profile Inbuilt Models (Flued)                                                            | 10 452.7  | 3.7/113°  | N | P |
|      |      | FITZPIB-02-NG, FITZPIB-02-LP                                                                      |           |           |   |   |
|      |      | FITZIB-SMSNB-NG, FITZIB-SMSNB-LP                                                                  |           |           |   |   |
|      |      | FITZIB-SDSEB-NG, FITZIB-SDSEB-LP                                                                  |           |           |   |   |
|      |      | FITZIB-SMTEB-NG, FITZIB-SMTEB-LP                                                                  |           |           |   |   |
|      |      | FITZIB-SDTEB-NG, FITZIB-SDTEB-LP                                                                  |           |           |   |   |
|      |      | FITZIB-SDTEP-NG, FITZIB-SDTEP-LP                                                                  |           |           |   |   |
|      |      | Geo Profile Inbuilt Models (Flued)                                                                | 10 452.7  | 3.7/113°  | N | P |
|      |      | CIB-03-NZ, CIBLP-03-NZ, OCHRIB-SDSEB-NG, OCHRIB-SDSEB-LP                                          |           |           |   |   |
|      |      | Canterbury Profile Freestanding and Inbuilt (Fireplace Installation)                              | 10 283.41 | 4.03/121° | N | P |
|      |      | Models CANTFS-02-NG, CANTFS-02-LP                                                                 |           |           |   |   |
|      |      | CANTFS- SDSEB-NG, CANTFS- SDSFB-LP                                                                |           |           |   |   |
|      |      | Fitzroy Profile Freestanding and Inbuilt (Fireplace Installation) Models                          | 10 283.41 | 4.03/121° | N | P |
|      |      | FITZPFS-02-NG, FITZPFS-02-LP, FITZFS-SMSEB-NG, FITZFS-SMSEB-LP                                    |           |           |   |   |
|      |      | Geo Profile Freestanding and Inbuilt (Fireplace Installation)                                     | 10 283.41 | 4.03/121° | N | P |
|      |      | Models CFS-03-NZ, CFSLP-03-NZ, OCHRFs-SDSEB-NG, OCHRFs-SDSEB-LP                                   |           |           |   |   |

#### Stove Builder International Inc – Agent: Glen Dimplex Australia Pty Ltd

|      |      |                                           |        |         |   |   |
|------|------|-------------------------------------------|--------|---------|---|---|
| 5655 | 6.98 | Osburn Freestanding Decorative Log Effect |        |         |   |   |
|      |      | Model: LA30DVS (room sealed)              | 19 338 | 2.0/60° | N | P |
|      |      | Model: LA30 (open flued)                  | 22 244 | 1.0/30° | N | P |

#### FLUED RADIANT/CONVECTION HEATERS (AS 4553/AG 103)

|                                                          |       |                                                  | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |   |
|----------------------------------------------------------|-------|--------------------------------------------------|-------------------------------------|----------------------------|---|---|
| <b>Climate Technologies Pty Ltd</b>                      |       |                                                  |                                     |                            |   |   |
| 4644                                                     | 11.90 | Pyrox Flued Console Space Heater                 |                                     |                            |   |   |
|                                                          |       | Models: HE304/21 MNG                             | to be retested                      |                            | N |   |
|                                                          |       | HE304/25 MNG                                     | to be retested                      |                            | N |   |
| 4949                                                     | 3.93  | Pyrox or Pyrox Vulcan 48 Series Heritage         |                                     |                            |   |   |
|                                                          |       | Space Heaters Models: 4804SB, 4804BN (Inbuilt)   | 16 159                              | 1.4/40.6°                  | N |   |
|                                                          |       | 4808SB & 4808BN (Console)                        | 16 159                              | 1.4/40.6°                  | N |   |
| <b>Escea Ltd - Agent: Glen Dimplex Australia Pty Ltd</b> |       |                                                  |                                     |                            |   |   |
| 7182                                                     | 8.07  | Escea Inbuilt Log Effect Space Heater            |                                     |                            |   |   |
|                                                          |       | Model: IB850                                     | 18 096                              | 1.7/52°                    | N | P |
|                                                          |       | Optional freestanding installation box available |                                     |                            |   |   |

| Cert<br>Number                       | Date<br>Certified | Appliance                                                                                                                                                                                          | TYPE OF GAS    |                                       |        |         |   |
|--------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------------------------------------|--------|---------|---|
|                                      |                   |                                                                                                                                                                                                    | Nat            | TLP                                   | Town   | LPG     |   |
| Fireplace Products Australia Pty Ltd |                   |                                                                                                                                                                                                    |                |                                       |        |         |   |
| 5498                                 | 3.97              | Regency Inbuilt Decorative Log Effect Model: I31-2                                                                                                                                                 | 18 026         | 1.1/34°                               | N      | P       |   |
| 5613                                 | 3.98              | Regency Decorative Log Effect Heater Model: F33                                                                                                                                                    | to be retested |                                       | N      | P       |   |
| 5815                                 | 4.99              | Regency Inbuilt Room Sealed with Decorative Log Effect                                                                                                                                             |                |                                       |        |         |   |
| 6231                                 | 4.02              | Models: P36, P36 DEEP, PG36 and PG36 DEEP                                                                                                                                                          | 15 180         | 2.7/81°                               | N      | P       |   |
|                                      |                   | Regency Freestanding Decorative Log Effect                                                                                                                                                         |                |                                       |        |         |   |
|                                      |                   | Models: Regency F38-2                                                                                                                                                                              | 18 751         | 1.8/55°                               | N      | P       |   |
| 6379                                 | 5.03              | Regency FG38                                                                                                                                                                                       | 15 801         | 3.3/99°                               | N      | P       |   |
|                                      |                   | Regency PG121 and PG131 Room Sealed Convection Heaters Models: PG121, PG121LC, PG121RC and PG131 Pier                                                                                              | 23 643         | 1.4/43°                               | N      | P       |   |
|                                      |                   | 6904                                                                                                                                                                                               | 3.06           | Regency Inbuilt Log Effect Model: I35 | 17 696 | 1.9/56° | N |
|                                      |                   | Note: Annual Energy Consumption, Star Rating & Red Band Shading varies depending on flue length. The above is for flue length of 0.6 m. For flue length of 4.5 m AEC = 18 892, SR & RBS = 1.1/34°. |                |                                       |        |         |   |
|                                      |                   | Model: IG35                                                                                                                                                                                        | 13 791         | 3.3/98°                               | N      | U       |   |
|                                      |                   | Note: The above is for flue length of 0.6 m. For flue length of 4.5 m AEC = 14 767, SR & RBS = 3.3/98°.                                                                                            |                |                                       |        |         |   |
|                                      |                   | Note: Also suitable for use with NZ Natural gas                                                                                                                                                    |                |                                       |        |         |   |
| AF Gason Pty Ltd                     |                   |                                                                                                                                                                                                    |                |                                       |        |         |   |
| 5578                                 | 6.98              | Eureka and Jindara Inbuilt and Freestanding Log Effect                                                                                                                                             |                |                                       |        |         |   |
|                                      |                   | Eureka Topaz and Jindara Hume                                                                                                                                                                      | 13 666         | 2.7/83°                               | N      |         |   |
|                                      |                   | Eureka Topaz and Jindara Hume                                                                                                                                                                      | 10 128         | 3.2/98°                               |        | P       |   |
| Glen Dimplex Australasia Ltd         |                   |                                                                                                                                                                                                    |                |                                       |        |         |   |
| 6361                                 | 1.03              | Masport Decorative Log Effect Space Heaters                                                                                                                                                        |                |                                       |        |         |   |
|                                      |                   | Piccolo Inbuilt NG/LP                                                                                                                                                                              | 18 744         | 1.5/46°                               | N      | P       |   |
|                                      |                   | Sofia EIS Inbuilt NG/LP                                                                                                                                                                            | 16 150         | 3.0/90°                               | N      | P       |   |
|                                      |                   | Madrid EIS Inbuilt NG/LP                                                                                                                                                                           | 16 150         | 3.0/90°                               | N      | P       |   |
|                                      |                   | Madrid ECS Inbuilt NG/LP                                                                                                                                                                           | 16 150         | 3.0/90°                               | N      | P       |   |
| 6481                                 | 10.03             | Masport Monaco S2 Series and Cardrona Freestanding Decorative Log Fires                                                                                                                            |                |                                       |        |         |   |
|                                      |                   | Monaco Model ACC                                                                                                                                                                                   | 19 133         | 2.0/60°                               | N      | PU      |   |
|                                      |                   | Monaco Model ECS                                                                                                                                                                                   | 16 241         | 3.0/90°                               | N      | PU      |   |
|                                      |                   | Cardrona Model STD                                                                                                                                                                                 | 18 318         | 1.5/45°                               | N      | PU      |   |
|                                      |                   | Cardrona Model ACC                                                                                                                                                                                 | 18 318         | 1.5/45°                               | N      | PU      |   |

| Cert<br>Number                                                    | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                 | TYPE OF GAS                                                  |                                                                    |                    |                            |
|-------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------------|--------------------|----------------------------|
|                                                                   |                   |                                                                                                                                                                                                                                                                                           | Nat                                                          | TLP                                                                | Town               | LPG                        |
| Hearth & Home Technologies Inc – Agent: Jetmaster (Vic) Pty Ltd   |                   |                                                                                                                                                                                                                                                                                           |                                                              |                                                                    |                    |                            |
| 5543                                                              | 4.01              | Heat-N-Glo Inbuilt Room Sealed Log Effect<br>Space Heater, Models ATS-AUST, AT-Grand-AU,<br>AT-Supreme-AU<br>ATS-AU-D                                                                                                                                                                     | 24 640<br>18 185                                             | 1.0/30°<br>2.0/61°                                                 | N<br>N             | P<br>P                     |
| 5666                                                              | 6.98              | Heat-N-Glo Room Sealed In-Built Log Effect<br>With Remote Control Model REM-DLX<br>Model: SL-550TRSI-AUE<br>Model: SL-550TRSILP-AUE<br>With Remote Control Model REM-DLX-MOD<br>Model: SL-550TRSI-AUE<br>Model: SL-550TRSILP-AUE                                                          | 16 217<br>15 058<br><br>10 934<br>10 153                     | 1.7/51°<br>1.7/51°<br><br>3.4/102°<br>3.4/102°                     | N<br><br><br>N     | <br><br><br><br>U          |
| 5668                                                              | 12.98             | Heat-N-Glo Room Sealed Inbuilt Log Effect<br>Space Heater<br>With Remote Control Model REM-DLX<br>Model: 6000TRSI-AUC<br>Model: 6000TRSILP-AUC<br>Model: 6000TRSILP-AUC<br>With Remote Control Model REM-DLX-MOD<br>Model: 6000TRSI-AUC<br>Model: 6000TRSILP-AUC<br>Model: 6000TRSILP-AUC | 17 154<br>16 200<br>14 056<br><br>14 334<br>13 538<br>11 746 | 3.0/91°<br>3.0/91°<br>3.0/91°<br><br>3.3/99°<br>3.3/99°<br>3.3/99° | N<br><br><br><br>N | <br><br><br><br><br>P<br>U |
| 6027                                                              | 7.00              | Heat-N-Glo Inbuilt Room Sealed Log Effect<br>Space Heater<br>Model: ST-HVBI-AU<br>Model: ST-HVBILP-AU                                                                                                                                                                                     | 25 350<br>24 485                                             | 1.0/30°<br>1.0/30°                                                 | N                  | <br><br>P                  |
| 7153                                                              | 12.07             | Heat-N-Glo Freestanding Room Sealed<br>Space Heater<br>Model: VRTIKL-AU<br>Natural Gas Version<br>Model: VRTIKL-AU<br>Propane Gas Version                                                                                                                                                 | 16500<br><br>15145                                           | 1.2/38°<br><br>1.2/38°                                             | N                  | <br><br><br>P              |
| Illusion Open Gas Log Fires Pty Ltd                               |                   |                                                                                                                                                                                                                                                                                           |                                                              |                                                                    |                    |                            |
| 7120                                                              | 3.07              | Illusion Freestanding and Inbuilt Gas Log Effect<br>Space Heater Model: Trilogy                                                                                                                                                                                                           | 14 230                                                       | 1.0/30°                                                            | N                  |                            |
| 7122                                                              | 3.07              | Illusion Flued Radiant/Convection Log Effect<br>Space Heater<br>Models: Magnum 106 and Excalibur 106<br>Models: Magnum 105 and Excalibur 105<br>Models: Magnum 103 and Excalibur 103<br>Models: Magnum 102 and Excalibur 102                                                              | 19 473<br>20 947<br>17 764<br>16 567                         | 2.5/77°<br>2.1/64°<br>2.2/68°<br>2.2/66°                           | N<br>N<br>N<br>N   | P<br>P<br>P<br>P           |
| Jarrahdale Solid Fuel Heating (trading name for RJ Metal Pty Ltd) |                   |                                                                                                                                                                                                                                                                                           |                                                              |                                                                    |                    |                            |
| 6205                                                              | 2.02              | Jarrahdale Freestanding Decorative Log Effect<br>Model Innovator                                                                                                                                                                                                                          | 15 603                                                       | 1.1/33°                                                            | N                  |                            |
| Pecan Engineering Pty Ltd                                         |                   |                                                                                                                                                                                                                                                                                           |                                                              |                                                                    |                    |                            |
| 5954                                                              | 4.00              | Pecan Nectre and Maxiheat Freestanding Log Effect<br>Space Heaters<br>Models Nectre 2000 Freestanding<br>Maxiheat Elite (Electronic Ignition)<br>Maxiheat Elite (Electronic Ignition)<br>Maxiheat Bellfire (Manual Ignition)<br>Maxiheat Bellfire (Manual Ignition)                       | 14 521<br>13 774<br>13 473<br>16 492<br>18 290               | 1.7/52°<br>2.3/70°<br>1.9/56°<br>1.4/41°<br>1.0/30°                | N<br>N<br><br>N    | P<br><br><br><br>P         |
| Real Flame Pty Ltd                                                |                   |                                                                                                                                                                                                                                                                                           |                                                              |                                                                    |                    |                            |
| 5694                                                              | 7.98              | Real Flame Model Wildfire Montigo W38DV<br>Inbuilt Decorative Log Effect                                                                                                                                                                                                                  | 18 391                                                       | 1.0/29.5°                                                          | N                  | P                          |
| 6877                                                              | 12.05             | Real Flame, Jindara and Eureka Freestanding<br>and Inbuilt Decorative Effect<br>Real Flame Model: Pyrotech*<br>*Also available as “Pebble” version (Natural Gas Only)<br>Jindara Model: Sahara<br>Eureka Model: Crystal                                                                   | 17 097<br><br>17 097<br>17 097                               | 1.5/47°<br><br>1.5/47°<br>1.5/47°                                  | N<br><br>N<br>N    | <br><br>P<br><br>P<br>P    |

| Cert<br>Number                                    | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                              | TYPE OF GAS                                                                          |                                                                                                 |                                           |                                           |
|---------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------|-------------------------------------------|
|                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                        | Nat                                                                                  | TLP                                                                                             | Town                                      | LPG                                       |
| <b>Rheem Australia Pty Ltd (Vic)</b>              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                      |                                                                                                 |                                           |                                           |
| 6815                                              | 12.05             | Raypak Vermont Natural Vent Fireplace Inserts<br>Model: LHEC30RFNAU<br>Model: LHEC30RFP AU                                                                                                                                                                                                                                                                                                                             | 20 348<br>20 928                                                                     | 1/30°<br>1/30°                                                                                  | N                                         | <br><br>P                                 |
| <b>Rinnai Australia Pty Ltd</b>                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                      |                                                                                                 |                                           |                                           |
| 4276                                              | 1.88              | Model REH280E and REH 280EB<br>(Spectrum 28) Inbuilt and Console                                                                                                                                                                                                                                                                                                                                                       | to be retested                                                                       |                                                                                                 | N                                         | P                                         |
| 4277                                              | 4.88              | Model REH300E (2001) Inbuilt and Console                                                                                                                                                                                                                                                                                                                                                                               | to be retested                                                                       |                                                                                                 | N                                         | P                                         |
| 4308                                              | 6.88              | REH300 Series Inbuilt and Console Space Heater<br>Model: REH 311FT (B) Ultima Inbuilt<br>Model: REH 311FT (C) Ultima Console                                                                                                                                                                                                                                                                                           | 11 500<br>11 500                                                                     | 4.3/131°<br>4.3/131°                                                                            | N<br>N                                    | P<br>P                                    |
| 5643                                              | 4.99              | Rinnai Flame Fire Series Log Effect<br>Model: Freestanding Royale FS35R<br>Model: Inbuilt Royale IB35R<br>Model: Inbuilt Classique IB30<br>Model: Freestanding Royale FS35ETR<br>Model: Inbuilt Royale IB35ETR<br>Model: Freestanding Timberflame ETR<br>Model: Inbuilt Timberflame ETR<br>Model: Inbuilt Slimfire 25 IBF<br>Model: Inbuilt Slimfire 25 IBFSS                                                          | 17 179<br>15 275<br>13 569<br>13 605<br>12 589<br>13 605<br>12 589<br>9 197<br>9 197 | 2.1/64°<br>2.6/80°<br>3.0/91°<br>2.5/77°<br>2.6/79°<br>2.5/77°<br>2.6/79°<br>2.8/86°<br>2.8/86° | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N | P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P |
| 7277                                              | 3.08              | Rinnai Reflection Log Effect Inbuilt<br>Model: IB300ETRN/A (Masonry Installation)<br>Model: IB300ETRN/A (Zero Clearance Installation)<br>Model: IB300ETRL/A (Masonry Installation)<br>Model: IB300ETRL/A (Zero Clearance Installation)<br>Model: IB300ETRL (Masonry Installation)<br>Model: IB300ETRL (Zero Clearance Installation)                                                                                    | 10 895<br>11 785<br>10 895<br>11 785<br>9 806<br>10 606                              | 4.0/120°<br>3.0/90°<br>4.0/120°<br>3.0/90°<br>4.0/120°<br>3.0/90°                               | N<br>N<br><br><br><br>                    | <br><br><br>P<br>P<br>U<br>U              |
| <b>Shamic Sheetmetal (Aust) Pty Ltd</b>           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                      |                                                                                                 |                                           |                                           |
| 6165                                              | 8.01              | Coonara, Heatcharm and Arrow Inbuilt and<br>Freestanding Decorative Log Effect<br>Model: Hermitage (Bay Window, Inbuilt)<br>Model: Hermitage (Bay Window, Freestanding)<br>Model: Chateau (Flat-Fascia, In-Built)<br>Model: Chateau II (Flat-Fascia, In-Built)                                                                                                                                                         | 13 424<br>13 624<br>13 424<br>13 424                                                 | 4.6/139°<br>4.2/127°<br>4.6/139°<br>4.6/139°                                                    | N<br>N<br>N<br>N                          | P<br>P<br>P<br>P                          |
| 7048                                              | 10.06             | Coonara Grange Inbuilt and Freestanding Log Effect<br>Space Heater<br>Model: Grange (Freestanding & Inbuilt)<br>Grange Classic (Inbuilt only)                                                                                                                                                                                                                                                                          | 13 382                                                                               | 5.1/153°                                                                                        | N                                         | P                                         |
| <b>Ultimate Australia Pty Ltd</b>                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                      |                                                                                                 |                                           |                                           |
| 6286                                              | 7.02              | Millennium and Esprit Flued Radiant/Convection Log<br>Effect Space Heaters<br>Freestanding Models:<br>Millenium UGL40NG/Esprit UGL70NG<br>Millenium UGL33NG/Esprit UGL63NG<br>Millenium UGL40LP/Esprit UGL70LP<br>Millenium UGL33LP/Esprit UGL63LP<br>In-built Models:<br>Millenium UGL39NG/Esprit UGL69NG<br>Millenium UGL32NG/Esprit UGL62NG<br>Millenium UGL39LP/Esprit UGL69LP<br>Millenium UGL32LP/Esprit UGL62LP | 19 473<br>17 764<br>25 816<br>17 854<br><br>20 947<br>16 567<br>21 759<br>16 798     | 2.5/77°<br>2.2/68°<br>1.2/36°<br>1.3/40°<br><br>2.1/64°<br>2.2/66°<br>2.2/67°<br>1.9/57°        | N<br>N<br><br><br><br>N<br>N<br><br>      | <br><br><br>P<br>P<br><br><br>P<br>P      |
| 6854                                              | 11.05             | Ultimate Freestanding and Inbuilt Gas Log<br>Effect Space Heater Model: Allure                                                                                                                                                                                                                                                                                                                                         | 14 230                                                                               | 1/30°                                                                                           | N                                         |                                           |
| <b>BALANCED FLUE CONVECTION HEATERS (AS 4553)</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                      |                                                                                                 |                                           |                                           |
| <b>Seeley International Pty Ltd</b>               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                      |                                                                                                 |                                           |                                           |
| 7458                                              | 5.09              | Braemar Gas Space Heater<br>Models: SH25-N, SH25-P<br>Models: SH18-N, SH18-P                                                                                                                                                                                                                                                                                                                                           | 10 372<br>7 293                                                                      | 4.8/146°<br>4.8/146°                                                                            | N<br>N                                    | P<br>P                                    |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

### BALANCED FLUE CONVECTION HEATERS (AS 4553/AG 103)

|                                                                            |       |                                                                                                                          | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |    |
|----------------------------------------------------------------------------|-------|--------------------------------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------|---|----|
| <b>Aurora Climate Systems Pty Ltd</b>                                      |       |                                                                                                                          |                                     |                            |   |    |
| 5446                                                                       | 10.96 | Archer Gas Log Space Heater (Decorative Log Effect)<br>Models FSP100NA/LP, FS101NA/LP and IS102NA/LP                     | 9342                                | 5.5/166°                   | N | P  |
| <b>Fireplace Products Australia Pty Ltd</b>                                |       |                                                                                                                          |                                     |                            |   |    |
| 6240                                                                       | 4.02  | Regency Freestanding Room Sealed<br>with Decorative Log Effect<br>Model: FG37                                            | 11 522                              | 3.2/96°                    | N | P  |
|                                                                            |       | Model: FG39                                                                                                              | 16 387                              | 3.2/96°                    | N | P  |
|                                                                            |       | Model: F37                                                                                                               | To be tested                        |                            | N | P  |
|                                                                            |       | Model: F39                                                                                                               | To be tested                        |                            | N | P  |
| 6702                                                                       | 1.05  | Regency Room Sealed Freestanding Log Effect<br>Model: PG33                                                               | 10 178                              | 3.0/90°                    | N | U  |
|                                                                            |       | Model: P33                                                                                                               | 14 110                              | 1.4/47°                    | N | U  |
| 6783                                                                       | 5.05  | Regency Freestanding Decorative Log Effect<br>Model: HG35<br>Note: Also suitable for use with New Zealand<br>Natural Gas | 15 065                              | 2.8/83°                    | N | PU |
| <b>Hearth &amp; Home Technologies Inc - Agent: Jetmaster (Vic) Pty Ltd</b> |       |                                                                                                                          |                                     |                            |   |    |
| 7060                                                                       | 4.07  | Heat and Glo Room Sealed Log Effect Space Heater<br>With Remote Control Model: REM-DLX<br>Model: SL-350TRSI-AUE          | 13 904                              | 1.5/45°                    | N |    |
|                                                                            |       | Model: SL-350TRSILP-AUE                                                                                                  | 13 110                              | 1.5/45°                    |   | P  |
|                                                                            |       | Model: SL-350TRSILP-AUE                                                                                                  | 11 388                              | 1.5/45°                    |   | U  |
|                                                                            |       | With Remote Control Model: REM-DLX MOD<br>Model: SL-350TRSI-AUE                                                          | 8 416                               | 3.6/108°                   | N |    |
|                                                                            |       | Model: SL-350TRSILP-AUE                                                                                                  | 7 935                               | 3.6/108°                   |   | P  |
|                                                                            |       | Model: SL-350TRSILP-AUE                                                                                                  | 6 895                               | 3.6/108°                   |   | U  |
| <b>Rinnai Australia Pty Ltd</b>                                            |       |                                                                                                                          |                                     |                            |   |    |
| 5209                                                                       | 2.95  | Room Sealed Space Heaters<br>Models: RHFE-308FTR                                                                         | 4 398                               | 4.3/130°                   | N | P  |
|                                                                            |       | RHFE-431FTR                                                                                                              | 6 365                               | 4.5/136°                   | N | U  |
|                                                                            |       | RHFE-556FTR and FDT                                                                                                      | 7 741                               | 4.3/129°                   | N | U  |
|                                                                            |       | RHFE-557FTR                                                                                                              | 8 048                               | 4.2/126°                   | N | U  |
| 5941                                                                       | 3.00  | Forced Draught, Power Flued Space Heaters<br>Models: RHFE-1004FTR and RHFE-1004FDT                                       | 11 884                              | 4.3/129°                   | N | U  |
| 6885                                                                       | 6.06  | Rinnai Aspiration Induced Draught Inbuilt<br>Log Effect Model: RHFE-750ETR                                               | 9 981                               | 4.0/120°                   | N |    |
| <b>Sampford IXL Pty Ltd</b>                                                |       |                                                                                                                          |                                     |                            |   |    |
| 6809                                                                       | 6.05  | Cannon Room Sealed, Power Flued Decorative<br>Log Effect Space Heater Model: Fitzroy Profile PWR                         | 10 345                              | 4.4/131°                   | N | P  |

### WALL FURNACES (AS 4553)

|                                     |      |                                                                                         |        |         |   |   |
|-------------------------------------|------|-----------------------------------------------------------------------------------------|--------|---------|---|---|
| <b>Seeley International Pty Ltd</b> |      |                                                                                         |        |         |   |   |
| 5903                                | 2.00 | Braemar WF2000 Series Inbuilt and Console<br>Wall Furnace Models: 26N, 26P, 30N and 30P | 14 693 | 2.2/65° | N | P |
|                                     |      | 40N and 40P                                                                             | 18 187 | 1.4/42° | N | P |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |  |
|----------------|-------------------|-----------|-------------|-----|------|-----|--|
|                |                   |           | Nat         | TLP | Town | LPG |  |

### WALL FURNACES (AS 4553/AG 103)

|                                     |      |                                       | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |  |   |
|-------------------------------------|------|---------------------------------------|-------------------------------------|----------------------------|---|--|---|
| <b>Climate Technologies Pty Ltd</b> |      |                                       |                                     |                            |   |  |   |
| 5605                                | 3.98 | Vulcan Silhouette Series Wall Furnace |                                     |                            |   |  |   |
|                                     |      | Models 4700001SB, 4700002SB,          | 10 923                              | 3.5/105°                   | N |  | P |
|                                     |      | 4700011SB, 4700012SB,                 | 17 155                              | 2.9/88°                    | N |  | P |
|                                     |      | 4690001, 4690002,                     | 13 351                              | 2.5/77°                    | N |  | P |
|                                     |      | 4690011 and 4690012                   | 20 487                              | 2.1/63°                    | N |  | P |
| 6704                                | 2.05 | Vulcan Console and Inbuilt Convection |                                     |                            |   |  |   |
|                                     |      | Wall Furnaces                         |                                     |                            |   |  |   |
|                                     |      | Model: 4720001                        | 13 945                              | 2.4/70.9°                  | N |  |   |
|                                     |      | Model: 4720011                        | 20 526                              | 2.2/65.8°                  | N |  |   |

### FLUELESS RADIANT/CONVECTION HEATERS (AS 4553/AG 103)

|                                                                 |       |                                                 | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |     |     |
|-----------------------------------------------------------------|-------|-------------------------------------------------|-------------------------------------|----------------------------|---|-----|-----|
| <b>Bromic Pty Ltd</b>                                           |       |                                                 |                                     |                            |   |     |     |
| 6728                                                            | 4.05  | Two Burner Flueless Space Heater                |                                     |                            |   |     |     |
|                                                                 |       | Supaheat 21 and Comp732                         | 6099                                | 5.9/177°                   | N |     |     |
|                                                                 |       | Supaheat 21 and Comp731                         | 7069                                | 5.9/177°                   |   |     | P   |
| <b>Glen Dimplex Australasia Ltd</b>                             |       |                                                 |                                     |                            |   |     |     |
| 5545                                                            | 8.97  | Masport Sante Fe Flueless Decorative Log Effect |                                     |                            |   |     |     |
|                                                                 |       | Heater Model: MG 3000                           | 10 805                              | 4.6/137°                   | N |     | P   |
| <b>Paloma Industries - Agent: Paloma Australia</b>              |       |                                                 |                                     |                            |   |     |     |
| 5766                                                            | 2.99  | Paloma Models:                                  |                                     |                            |   |     |     |
|                                                                 |       | PG 451S                                         | 1991                                | 5.9/177°                   | N |     | P   |
|                                                                 |       | PG 651S                                         | 3319                                | 5.9/177°                   | N |     | P   |
|                                                                 |       | PG 851S                                         | 4757                                | 5.9/177°                   | N |     | P   |
| <b>Paloma Industries - Agent: Rheem Australia Pty Ltd (Vic)</b> |       |                                                 |                                     |                            |   |     |     |
| 5899                                                            | 7.00  | Paloma PG 311 Series Flueless Radiant/          |                                     |                            |   |     |     |
|                                                                 |       | Convection Heater Models: PG-311F and           |                                     |                            |   |     |     |
|                                                                 |       | PG-S311F                                        | 4247                                | 5.9/177°                   | N |     | P   |
| <b>Rinnai Australia Pty Ltd</b>                                 |       |                                                 |                                     |                            |   |     |     |
| 4020                                                            | 2.86  | Model R650 PMS "Cosyglow"                       | 4040                                | 5.9/177°                   | N | TLP | T P |
| 4021                                                            | 2.86  | Model R850 PMS "Econoheat"                      | 4794                                | 5.9/177°                   | N | TLP | T P |
| 4162                                                            | 3.87  | Model RE480 PMS "Glow Ray"                      | 2850                                | 5.9/177°                   | N |     | T P |
| 5219                                                            | 3.95  | Model REH151UCH (Titan Mk II)                   | 4846                                | 5.9/177°                   | N |     | P   |
|                                                                 |       | Model REH181UCH (Graduate)                      | 5497                                | 5.9/177°                   | N |     | P   |
|                                                                 |       | Model REH212UCH (Galaxy)                        | 6396                                | 5.9/177°                   | N |     | P   |
|                                                                 |       | Model REH252UCH (Granada)                       | 7358                                | 5.9/177°                   | N |     | P   |
| <b>Shriro Australia Pty Ltd</b>                                 |       |                                                 |                                     |                            |   |     |     |
| 4918                                                            | 10.92 | Everdure Fineline                               |                                     |                            |   |     |     |
|                                                                 |       | Cavalier 2311                                   | to be tested                        |                            | N |     | P   |
|                                                                 |       | Cavalier 2311 WM (Wall Mounted)                 | to be tested                        |                            | N |     | P   |
|                                                                 |       | Lancer 2415                                     | 5316                                | 5.9/177°                   | N |     | P   |
|                                                                 |       | Crusader 3518                                   | 5290                                | 5.9/177°                   | N |     | P   |
|                                                                 |       | Commander 3621                                  | 6611                                | 5.9/177°                   | N |     | P   |
|                                                                 |       | Brigadier 3725                                  | 8295                                | 5.9/177°                   | N |     | P   |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

### FLUELESS CONVECTION HEATERS (AS 4553/AG 103)

|                                      |       |                                                                                                                                                                                                                                                                  | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading           |                 |                 |
|--------------------------------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|--------------------------------------|-----------------|-----------------|
| <b>Bowin mfg Pty Ltd</b>             |       |                                                                                                                                                                                                                                                                  |                                     |                                      |                 |                 |
| 4573                                 | 11.90 | Bowin LB90, LB90F LO-NOX<br>9MJ, 17MJ, 22MJ & 28MJ                                                                                                                                                                                                               | Not tested                          | -                                    | N               | P               |
| 4675                                 | 4.91  | Bowin LN8                                                                                                                                                                                                                                                        | 6237                                | 1.4/43°                              | N               | P               |
| 4792                                 | 4.92  | Bowin "Federation" Fire                                                                                                                                                                                                                                          | 9667                                | 3.6/110°                             | N               |                 |
| 4814                                 | 4.92  | Bowin SLE1                                                                                                                                                                                                                                                       | 6654                                | 5.9/177.5°                           | N               | P               |
| 4970                                 | 4.93  | Bowin SLE2                                                                                                                                                                                                                                                       | 9289                                | 5.9/177.5°                           | N               | P               |
| 6401                                 | 3.03  | Bowin Flueless Convection Space Heater<br>Model Quickheat                                                                                                                                                                                                        | 7898                                | 5.8/173°                             | N               | P               |
| <b>Rheem Australia Pty Ltd (Vic)</b> |       |                                                                                                                                                                                                                                                                  |                                     |                                      |                 |                 |
| 6540                                 | 2.04  | Paloma and Rheem Flueless Space Heaters<br>Paloma Models:<br>PG-711FR, PG-S711FR, PG-B711FR<br>PG-511FR<br>Rheem Models:<br>RA-HNW25FR, RA-HNS25FR, RA-HNB711FR,<br>RA-HNW711FR, RA-HNS711FR<br>Suffix 'L' denotes Propane gas<br>Suffix 'N' denotes Natural gas | 6790<br>5596<br><br>6790            | 5.9/177°<br>5.9/177°<br><br>5.9/177° | N<br>N<br><br>N | P<br>P<br><br>P |
| <b>Rinnai Australia Pty Ltd</b>      |       |                                                                                                                                                                                                                                                                  |                                     |                                      |                 |                 |
| 6376                                 | 4.03  | Rinnai Flueless Convection Heaters<br>Models RCE-670TRE (Avenger 25TRE)<br>and RCE-670TR (Avenger 25TR)<br>Model RCE-570TR (Blaze 21TR)<br>Models RCE-470TRE (Capella 18TRE)<br>and RCE-470TR (Capella 18TR)                                                     | 7452<br><br>6717<br>6167            | 5.8/174°<br><br>5.8/174°<br>5.7/173° | N<br><br>N<br>N | P<br><br>P<br>P |

### OVERHEAD HEATERS

#### RADIANT HEATERS

#### INTERNAL USE ONLY (AS 4565)

|                                           |      |                                                                                                                                                                                                                                                    |  |  |   |        |
|-------------------------------------------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---|--------|
| <b>Aira Pty Ltd</b>                       |      |                                                                                                                                                                                                                                                    |  |  |   |        |
| 5492                                      | 2.98 | Super Ray WMA, WEA and WFA Series Overhead Radiant Heaters<br>Models: WMA16N, WMA16L, WMA24N, WMA24L, WMA40N,<br>WMA40L, WMA48N, WMA48L, WEA16N, WEA16L, WEA24N,<br>WEA24L, WEA40N, WEA40L, WEA48N and WEA48L<br>Models: WFA16L, WFA24L and WFA40L |  |  | N | P<br>P |
| <b>Hurll Nu-Way Pty Ltd</b>               |      |                                                                                                                                                                                                                                                    |  |  |   |        |
| 2991                                      | 8.79 | SBM Portable Overhead Radiant Heater Models: GM125/SP, GM16S/SP and GM20S/SP                                                                                                                                                                       |  |  |   | P      |
| 3712                                      | 2.84 | SBM Infrared Livestock Heater Models: 1ZRFS,<br>2ZRFS/ZRFA, 3ZRFS/ZRFA, 6ZRFS/ZRFA,<br>8ZRFS/ZRFA, 12ZRFS/ZRFA, 16ZRFS/ZRFA                                                                                                                        |  |  |   | P      |
| <b>System Control Engineering Pty Ltd</b> |      |                                                                                                                                                                                                                                                    |  |  |   |        |
| 7248                                      | 7.08 | Kromschroeder Infraconic Infrared Brooder Heaters (for Agricultural use)<br>Low Pressure Models: - Inlet Pressure 30 kPa<br>BP1000, BP1500, BP5000 & BP10000<br>High Pressure Models – Inlet Pressure 140 kPa<br>1000HP, 1500HP, 5000HP & 10000HP  |  |  |   | U<br>U |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

# EXTERNAL USE ONLY

## AG 403

(Note: All certificates listed under this heading are required to be assessed to AS 4565)

### Bromic Pty Ltd

|      |       |                                                                         |   |  |  |   |
|------|-------|-------------------------------------------------------------------------|---|--|--|---|
| 5708 | 12.98 | Helios Outdoor Heaters                                                  |   |  |  |   |
|      |       | Models DeLuxe, Standard, High Tech, Fixed Pole, Applique & Professional | N |  |  | P |
|      |       | Solo Mio Outdoor Heater Model Movable (9kg & 15kg Models)               | N |  |  | P |

### Sierra Space Heating Ltd (UK) - Agent: Sierra Products Pty Ltd

|      |      |                                                     |   |  |  |   |
|------|------|-----------------------------------------------------|---|--|--|---|
| 4800 | 3.92 | Sierra Outdoor Patio Heater, Standard & Traditional |   |  |  |   |
|      |      | Model 13N                                           | N |  |  |   |
|      |      | Model 11P & 11P Mobile                              |   |  |  | P |

# EXTERNAL USE ONLY

## AS 4565

### Arisit Pty Ltd

|      |      |                                                       |  |  |  |   |
|------|------|-------------------------------------------------------|--|--|--|---|
| 7521 | 7.09 | Atika Portable Outdoor Radiant Gas Heater Model: CPH1 |  |  |  | P |
|------|------|-------------------------------------------------------|--|--|--|---|

### Arlec Australia Pty Ltd

|      |      |                                                                          |  |  |  |   |
|------|------|--------------------------------------------------------------------------|--|--|--|---|
| 6610 | 8.04 | Sunshine, Homemaker Lifestyle and Jackeroo Outdoor Radiant Patio Heaters |  |  |  |   |
|      |      | Sunshine Models: PHP, PHS, PHT and PHW                                   |  |  |  | P |
|      |      | Homemaker Lifestyle Models: HPHSS45, HPHSS46, HPH47, HPH48               |  |  |  | P |
|      |      | and HPHSS49                                                              |  |  |  | P |
|      |      | Jackeroo Models: JPH 001, JPH 002, JPH 010 and JPH 011                   |  |  |  | P |

### Aussie Outdoor Imports and Exports Pty Ltd

|      |      |                                                          |  |  |  |   |
|------|------|----------------------------------------------------------|--|--|--|---|
| 7082 | 1.07 | Aussie Outdoor Patio Heaters Models: JDS01/A and JDS01/B |  |  |  | U |
|------|------|----------------------------------------------------------|--|--|--|---|

### Bromic Pty Ltd

|      |      |                                                               |   |  |  |   |
|------|------|---------------------------------------------------------------|---|--|--|---|
| 6550 | 3.04 | Bromic and Coolabah Radiant Patio Heater                      |   |  |  |   |
|      |      | Bromic                                                        |   |  |  |   |
|      |      | Everday Models: Comp705, Comp706, Comp707, Comp725,           |   |  |  | P |
|      |      | Comp726, Comp727, Comp735, Comp736, Comp737                   |   |  |  |   |
|      |      | Deluxe Models: Comp701, Comp702, Comp703, Comp704, Comp710,   |   |  |  |   |
|      |      | Comp710-1, Comp710-2, Comp721, Comp722, Comp722-1, Comp722-2, |   |  |  |   |
|      |      | Comp723, Comp724, Comp724-1, Comp724-2, Comp731,              |   |  |  |   |
|      |      | Comp732, Comp733, Comp734                                     |   |  |  | P |
|      |      | Coolabah                                                      |   |  |  |   |
|      |      | Everday Models: COO706 and COO707                             |   |  |  | P |
|      |      | Deluxe Models: COO726 and COO727                              |   |  |  | P |
| 6727 | 3.05 | Bromic 2, 3 and 5 Burner Radiant Heater                       |   |  |  |   |
|      |      | Models: Heat Flo 2 Burner (wall and trolley mounted options), | N |  |  | P |
|      |      | Heat Flow 3 Burner (wall and trolley mounted options) and     | N |  |  | P |
|      |      | Heat Flo 5 Burner (wall mounted only)                         | N |  |  | P |
| 7289 | 6.08 | Bromic Platinum Overhead Radiant Wall Mounted Heater          |   |  |  |   |
|      |      | Models: Platinum 300 and Platinum 500                         | N |  |  | U |



| Cert<br>Number                                                              | Date<br>Certified | Appliance                                                                                                                                                                                                | TYPE OF GAS |     |      |                  |
|-----------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|------------------|
|                                                                             |                   |                                                                                                                                                                                                          | Nat         | TLP | Town | LPG              |
| <b>Changzhou Gardensun Furnace Co Ltd - Agent: Sino Trade Winds Inc</b>     |                   |                                                                                                                                                                                                          |             |     |      |                  |
| 6520                                                                        | 12.03             | Gardensun or Jumbuck Outdoor Patio Heater<br>Models: JDS 01-021, JDS 01-022, JDS 02<br>Model: JDS 003<br>Model: JDS 03HO<br>Note: Optional 60 cm diameter table available under Jumbuck brand            |             |     |      | U<br>PU<br>P     |
| 6739                                                                        | 11.05             | Outdoor Table Top Patio Heater<br>Model: Heatermax WJP-001<br>Model: Health Equipment JDS 031                                                                                                            |             |     |      | P<br>P           |
| <b>Changzhou Hongmaoxinda Furnace Co Ltd</b>                                |                   |                                                                                                                                                                                                          |             |     |      |                  |
| 7072                                                                        | 5.07              | Koch & Gasmate Outdoor Radiant Patio Heater<br>Koch Models: HMXD-A and HMXD-B<br>Gasmate Models: PH2040 and PH2049                                                                                       |             |     |      | U<br>P           |
| <b>Changzhou Wujing Health Equipment Co</b>                                 |                   |                                                                                                                                                                                                          |             |     |      |                  |
| 6784                                                                        | 6.05              | Health Equipment Outdoor Patio Heaters Models HSS01 and DS0121                                                                                                                                           |             |     |      | U                |
| <b>Chiaphua Winport International Ltd - Agent: Rinnai Australia Pty Ltd</b> |                   |                                                                                                                                                                                                          |             |     |      |                  |
| 6757                                                                        | 4.05              | Rinnai PatioPal Patio Heater Model: PATPAL                                                                                                                                                               |             |     |      | P                |
| <b>Garden Flame Gas Appliances Co Ltd</b>                                   |                   |                                                                                                                                                                                                          |             |     |      |                  |
| 7227                                                                        | 4.08              | Outdoor Patio Heaters<br>Models: SL-CYL: Freestanding with standard cylinder house<br>SL-BP: Freestanding with bent pole base<br>SL-TRI: Freestanding with 3 support legs<br>SL-T: Tabletop patio heater |             |     |      | P<br>P<br>P<br>P |
| <b>GLG Australia Pty Ltd</b>                                                |                   |                                                                                                                                                                                                          |             |     |      |                  |
| 6069                                                                        | 3.01              | Maxiheat Outdoor Patio Heater Model MXOPHSS                                                                                                                                                              | N           |     |      | P                |
| 6752                                                                        | 8.05              | GLG Outdoor Domestic Patio Heater<br>Models: Patiomaster and Patiomaster Flex                                                                                                                            |             |     |      | P                |
| <b>Ningbo Innopower Hengda Metal Products Co Ltd</b>                        |                   |                                                                                                                                                                                                          |             |     |      |                  |
| 7004                                                                        | 8.06              | Innopower Patio Heater Models: H1107 and H1207                                                                                                                                                           |             |     |      | P                |
| <b>Pecan Engineering Pty Ltd</b>                                            |                   |                                                                                                                                                                                                          |             |     |      |                  |
| 7266                                                                        | 3.08              | Nectre Outdoor Decorative Fire (coal effect)<br>Model: Outdoor Decorative Fire                                                                                                                           |             |     |      | P                |
| <b>Promo Trading Co Ltd</b>                                                 |                   |                                                                                                                                                                                                          |             |     |      |                  |
| 6576                                                                        | 5.04              | Samson Outdoor Patio Heater Models: PH2800A and PH2800XY                                                                                                                                                 |             |     |      | P                |
| <b>Shinerich Industrial Limited – Agent: Sitro Group Australia Pty Ltd</b>  |                   |                                                                                                                                                                                                          |             |     |      |                  |
| 6591                                                                        | 7.04              | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat, Jackaroo Patio<br>Models PH400, PH406, PH409, VHL100 & KP416                                                               |             |     |      | P                |

| Cert<br>Number                                                                | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                           | TYPE OF GAS |     |      |     |
|-------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                               |                   |                                                                                                                                                                                                                                                                                     | Nat         | TLP | Town | LPG |
| <b>Sitro Group Australia Pty Ltd</b>                                          |                   |                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 6246                                                                          | 6.02              | Gasmaster, Gasmate, Star, Del Terra, Coolabah Outdoor, Maxi Heat, Jackeroo and Jumbuck Table Top Patio Heaters Models: TTH20, TTH20SS and JM7050104                                                                                                                                 |             |     |      | P   |
| 6410                                                                          | 6.03              | Gasmaster, Gasmate, Jumbuck, Eurolec, Star, Del Terra, Coolabah Outdoor, Maxi Heat and Jackeroo PH Series Outdoor Patio Heaters Models: PH900, JMPH901, PH910, PH920, PH1000, PH1000CB, PH910BC, PH910CC, PH910Z, PH1005CC and PH1009                                               |             |     |      | P   |
|                                                                               |                   | Pilot-less Models: PH9050, JMPH9050, PH9150, PH9150BC, PH9150CC, PH9150Z, PH9250, PH1050, PH1050CB, PH1052 & PH1059                                                                                                                                                                 |             |     |      | P   |
| 6703                                                                          | 6.05              | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor Maxi Heat, Jackeroo and Blackridge Table Top Patio Heaters Models: TTH60, TTH60SS and BRTTH60                                                                                                                        |             |     |      | P   |
| 6722                                                                          | 6.05              | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi Heat and Jackeroo Patio Heaters with Optional Table PH945 Series Models: PH945, PH945SS and KP945SS                                                                                                            |             |     |      | P   |
|                                                                               |                   | PH1045 Series Models: PH1045, PH1045SS, PH1045PP, KP100, KP100SS and KP100PP                                                                                                                                                                                                        |             |     |      | P   |
|                                                                               |                   | NG Series Models: NGH45, NG1P45, NG2P45 and NGW45                                                                                                                                                                                                                                   | N           |     |      | P   |
|                                                                               |                   | PH600 Series Models: PH600, PH603CH and PH609                                                                                                                                                                                                                                       |             |     |      | P   |
|                                                                               |                   | PH1055 Series Models: PH1055, PH1055SS, PH1055PP                                                                                                                                                                                                                                    |             |     |      | P   |
| 6723                                                                          | 6.05              | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi Heat and Jackeroo Table Top Patio Heaters Models TTH80 and TTH80SS                                                                                                                                             |             |     |      | P   |
| 6975                                                                          | 10.06             | Gasmaster, Gasmate, Jumbuck, Coolabah Outdoor, Maxi Heat and Jackeroo AH100, AH200 & AH300 Series Models: AH100, AH103CH, AH109, AH200WC, AH203WC, AH205WB, AH209WC, AH300MS, AH300MC, AH305MB, AH305MC, AH309MB, AH309MC, JMAH1055, AH1059, AH2050, AH2053, AH2059, AH3055, AH3059 |             |     |      | P   |
| 7141                                                                          | 6.07              | Gasmaster, Gasmate, Jumbuck and Jackeroo Outdoor Radiant Patio Heater Models: CH200MC, CH203MC, CH205MB, CH205MC and CH209MC                                                                                                                                                        |             |     |      | P   |
| 7326                                                                          | 7.08              | Gasmaster, Gasmate, Jumbuck, Jackeroo & Blackridge Outdoor Radiant Tile Heaters Models: RH1039, JMRH1030, RH1059, JMRH1050                                                                                                                                                          |             |     |      | P   |
|                                                                               |                   | Models: RH1139, RH1159                                                                                                                                                                                                                                                              | N           |     |      |     |
| 7375                                                                          | 8.09              | Excalibur, Gasmate, Gasmaster, Jackaroo, Jumbuck, Sunburst Overhead Outdoor Patio Heaters Models: PH2080, PH2082, KPH2084, PH2085, PH2086, PH2087, PH2088, PH2089                                                                                                                   |             |     |      | P   |
|                                                                               |                   | (Bent Pole: PH11808, JMPH1180, PH1185)                                                                                                                                                                                                                                              |             |     |      | P   |
| 7450                                                                          | 5.09              | Gasmate, Jumbuck, Jackeroo, Excalibar and Maxiheat Area Heaters AH2060 Series Models: AH2060, AH2063, AH2065, AH2069                                                                                                                                                                |             |     |      | P   |
|                                                                               |                   | AH306_M Series Models: AH3064M, AH3069M                                                                                                                                                                                                                                             |             |     |      | P   |
| 7451                                                                          | 5.09              | Gasmate, Jumbuck, Excalibar, Entertainer and Jackeroo Area Heaters AH1080 Series Models: AH1080, AH1085                                                                                                                                                                             |             |     |      | P   |
|                                                                               |                   | AH2080 Series Models: AH2080, AH2085, AH2087, AH2088, AH2089 and KAH1084                                                                                                                                                                                                            |             |     |      | P   |
| <b>Technika Pty Ltd</b>                                                       |                   |                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 6176                                                                          | 8.01              | Technika External Patio Heaters Model: WS14                                                                                                                                                                                                                                         |             |     |      | P   |
|                                                                               |                   | Model: WS14N                                                                                                                                                                                                                                                                        | N           |     |      |     |
| <b>United Four Co Ltd - Agent: Aussie Outdoor Imports and Exports Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 6300                                                                          | 8.02              | Solimar Patio Heaters Models P1010 Orchid and P1021 Edelweis                                                                                                                                                                                                                        |             |     |      | P   |
| <b>INTERNAL &amp; EXTERNAL USE (AS 4565)</b>                                  |                   |                                                                                                                                                                                                                                                                                     |             |     |      |     |
| <b>Aira Pty Ltd</b>                                                           |                   |                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 7181                                                                          | 11.07             | Indoor/Outdoor Infrared Overhead Radiant Heater WMO 24NG and WMO 24LP (Manual model)                                                                                                                                                                                                | N           |     |      | U   |
|                                                                               |                   | WEO 25NG (Electronic model)                                                                                                                                                                                                                                                         | N           |     |      | U   |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

**Changzhou Wellife Furnace Co Ltd - Agent: Sitro Group Australia Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|---|
| 7366 | 10.08 | Gasmaster, Gasmate, Jumbuck, Maxiheat, Jackeroo & Wellife<br>Patio Heaters for Outdoor and Non-Residential Indoor Use<br>Gasmaster, Gasmate, Jumbuck, Maxiheat & Jackeroo Models:<br>PH2060, PH2069, PH2160, PH2260, PH2169, PH2269, PH2079,<br>PH2279, PH2164M, PH2179, PH6050, PH6055, PH6053, PH6154,<br>PH6056, PH6057, PH6059, PH6159, PH6159M, PHPH7050, PH7055,<br>PH7056, PH7057, PH7059<br>Wellife Models:<br>PH01-S-B, PH01-SS-B, PH01-S-BM, PH01-S-BMP, PH01-S-B430,<br>PH01-S-SA, PH01-S-SAC, PH01-S-SAG, PH01-SS-SA, PH01-S-SR,<br>PH01-S-SA430, PH01-S-SRC, PH01-S-SRG, PH01-SS-SR |  |  |  | P |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  | P |

**Hurl Nu-Way Pty Ltd**

|      |      |                                                                                                                                          |   |  |  |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 7278 | 5.08 | SBM Overhead Infrared Radiant Heater<br>Models: RI12, RI16, RI24, RI32<br>Note: Models RI24 and RI32 for Indoor Non-Residential use only | N |  |  | P |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|

**Parasol Heaters Australia Pty Ltd**

|      |       |                                                                                                                                                                                                                              |        |  |  |        |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--|--|--------|
| 6130 | 6.01  | Parasol Ozglow Portable and Fixed Patio Heaters<br>Models: P 40, SP 40, F 40, HE 40 and HE 40 Hi/Lo<br>Note: HE models are electronic versions.<br>Models SP 40 and F 40 also suitable for use with Hong Kong Taipo Town Gas | N      |  |  | PB     |
| 7040 | 10.06 | Hot Spot & SunPhase Overhead Radiant Heaters<br>Hot Spot Models: HSP 24 00CO258 (Manual),<br>HSE 16E 00CO257E and HSE 25E 00CO258E (Automatic)<br>SunPhase Models: 25E 00CO258E & 16E 00CO257E (Automatic)                   | N<br>N |  |  | P<br>P |

**Techrite Controls Australia Pty Ltd**

|      |      |                                                      |   |  |  |   |
|------|------|------------------------------------------------------|---|--|--|---|
| 5802 | 5.99 | Sunpack Model Indoor/Outdoor Patio Heater Model: S34 | N |  |  | U |
|------|------|------------------------------------------------------|---|--|--|---|

**OVERHEAD RADIANT  
TUBE HEATERS**

**INTERNAL USE ONLY (AS 4643)**

**Detroit Radiant Products Company**

|      |       |                                                                                                                                                                                                                                                                                                                                       |   |  |  |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 7218 | 10.07 | Re-Verber-Ray EHL and EDX Series Radiant Tube Heaters<br>EDX 20-50, EDX 20-60, EDX/EHL 20-75, EDX 30-50,<br>EDX 30-60, EDX/EHL 30-75, EDX/EHL 30-100, EDX 40-50,<br>EDX 40-60, EDX/EHL 40-75, EDX/EHL 40-100,<br>EDX/EHL 40-125, EDX/EHL 40-150, EDX/EHL 50-100,<br>EDX/EHL 50-125, EDX/EHL 50-150, EDX/EHL 60-125,<br>EDX/EHL 60-150 | N |  |  | P |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|

**INTERNAL USE ONLY (AG 403)**

**Celmec International Pty Ltd**

|      |       |                                                                                                                                                                   |        |            |        |        |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------|--------|--------|
| 5632 | 9.97  | Radiant Tube Heaters Heatray Series<br>Forced Draft Models 2400, 2405, 2410, 2415, 2700, 2705, 2710, 2715<br>Induced Draft Models 2700-24 and multi-burner series | N<br>N |            |        | P<br>P |
| 5791 | 11.98 | Heatray Manual Models 102, 102S, 104, 106 & 108<br>Heatray Electronic Models 112, 112S, 114, 116 & 118                                                            | N<br>N | TLP<br>TLP | T<br>T | P<br>P |

| Cert<br>Number                                                                                                                                                                                        | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                 | TYPE OF GAS |     |      |        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|--------|
|                                                                                                                                                                                                       |                   |                                                                                                                                                                                                                                                                                                                                                                           | Nat         | TLP | Town | LPG    |
| <b>Gas Fired Products Inc</b>                                                                                                                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                           |             |     |      |        |
| 4647                                                                                                                                                                                                  | 9.91              | Space-Ray Agricultural/Poultry Brooder<br>Models: SRB38-L1, SRB38-N1, SRB38-L9-S, SRB-N9-S<br>Model: SRB38-L-MBC<br>For agricultural applications and poultry production                                                                                                                                                                                                  | N           |     |      | P<br>P |
| 7067                                                                                                                                                                                                  | 1.07              | Space-Ray Overhead Radiant Tube Heater Model: SRL45                                                                                                                                                                                                                                                                                                                       | N           |     |      | P      |
| <b>Roberts-Gordon LLC</b>                                                                                                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                           |             |     |      |        |
| 6399                                                                                                                                                                                                  | 4.03              | <b>Agent: Adrian Hunting</b><br>Val-Co Overhead Radiant Tube Heating Systems<br>Models: VHE15ST, VHE20ST, VHE25ST, VHE30ST, VHE35ST,<br>VHE40ST, VHE45ST, VHE50ST, VHE30DL, VHE40DL, VHE50DL,<br>VHE60DL and VHE70DL<br><b>Agent: Hurl Nu-Way Pty Ltd</b><br>Blackheat Overhead Radiant Tube Heating Systems<br>Models: BH15, BH20, BH25, BH30, BH35, BH40, BH45 and BH50 | N           |     |      | U<br>U |
| <b>Saacke Australia Pty Ltd</b>                                                                                                                                                                       |                   |                                                                                                                                                                                                                                                                                                                                                                           |             |     |      |        |
| 4769                                                                                                                                                                                                  | 5.92              | Ambi-Rad Models AR22 and AR13                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P      |
| 5290                                                                                                                                                                                                  | 2.96              | Ambi-Rad Model AR35                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P      |
| <b>Sierra Space Heating Ltd (UK) - Agent: Sierra Products Pty Ltd</b>                                                                                                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                           |             |     |      |        |
| 4964                                                                                                                                                                                                  | 4.93              | Sierra Overhead Indoor Radiant Cone Heater<br>Models 400N, 1000N and 1500N<br>Models 400P, 1000P and 1500P                                                                                                                                                                                                                                                                | N           |     |      | P      |
| <div>INDUSTRIAL DIRECT-FIRED AIR HEATERS (AG 404)</div> <p>Note: Depending upon the application, assessment against parts of other standards such as AS 4553/AG 103 and AS 4556/AG 106 may apply.</p> |                   |                                                                                                                                                                                                                                                                                                                                                                           |             |     |      |        |
| <b>Agricultural Automation Pty Ltd</b>                                                                                                                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                           |             |     |      |        |
| 6302                                                                                                                                                                                                  | 11.02             | Tecnoclima Cikki Models 70 and 70SS                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P      |
| <b>Applied Investments Pty Ltd</b>                                                                                                                                                                    |                   |                                                                                                                                                                                                                                                                                                                                                                           |             |     |      |        |
| 6146                                                                                                                                                                                                  | 5.01              | Jetaire Industrial Mobile Air Heater Models LG90 and LG165                                                                                                                                                                                                                                                                                                                |             |     |      | P      |
| <b>GSI Group</b>                                                                                                                                                                                      |                   |                                                                                                                                                                                                                                                                                                                                                                           |             |     |      |        |
| 5095                                                                                                                                                                                                  | 5.94              | Hired Hand Outdoor Mounted Agricultural Heater Model Super Saver SS-225-XL                                                                                                                                                                                                                                                                                                | N           |     |      | P      |
| <b>Heating Australia Pty Ltd</b>                                                                                                                                                                      |                   |                                                                                                                                                                                                                                                                                                                                                                           |             |     |      |        |
| 5475                                                                                                                                                                                                  | 3.97              | Zoneray Mobile Industrial Direct-Fired Air Heater<br>Model: CBH240<br>Model: CBH220                                                                                                                                                                                                                                                                                       | N           |     |      | P      |
| <b>Imexco Australia Pty Ltd</b>                                                                                                                                                                       |                   |                                                                                                                                                                                                                                                                                                                                                                           |             |     |      |        |
| 6218                                                                                                                                                                                                  | 11.01             | Airstream Pura-Fire Agricultural Heater Model C225                                                                                                                                                                                                                                                                                                                        |             |     |      | P      |
| <b>Ryan-Ryte Enterprises Pty Ltd</b>                                                                                                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                           |             |     |      |        |
| 6546                                                                                                                                                                                                  | 3.04              | Ermaf Agricultural Hot Air Heater GP70                                                                                                                                                                                                                                                                                                                                    |             |     |      | P      |
| <b>Spitwater Australia Pty Ltd</b>                                                                                                                                                                    |                   |                                                                                                                                                                                                                                                                                                                                                                           |             |     |      |        |
| 4838                                                                                                                                                                                                  | 4.94              | Jetfire Industrial Mobile Air Heater Model: 90SA                                                                                                                                                                                                                                                                                                                          |             |     |      | P      |
| 5292                                                                                                                                                                                                  | 8.99              | Jetfire Industrial Mobile Air Heater Models: J25, J25A, J33 and J33A                                                                                                                                                                                                                                                                                                      |             |     |      | P      |
| 5887                                                                                                                                                                                                  | 8.99              | Jetfire Industrial Mobile Air Heater Models: J50A, J70A & J90A                                                                                                                                                                                                                                                                                                            |             |     |      | P      |
| 6241                                                                                                                                                                                                  | 6.02              | Jetfire Models J8 and J15                                                                                                                                                                                                                                                                                                                                                 |             |     |      | P      |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |          |
|----------------|-------------------|-----------|-------------|-----|----------|
|                |                   |           | Nat         | TLP | Town LPG |

**LAUNDRY EQUIPMENT (AS 4554)**

**LAUNDRY DRYERS**

**Alliance Laundry Systems LLC**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |   |  |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| 4945 | 5.95 | <b>Agent: Advance Coin Laundry Pty Ltd</b><br>Speed Queen & EconoDry Metered/Non-Metered Single/Stacked Washer/<br>Dryer Combination Gas Laundry Dryers<br>EconoDry Models: JDG809*F3060, JDG909*F3060, JSG809*F3060,<br>JSG909*F3060                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N |  | P |
|      |      | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b><br>Speed Queen & EconoDry Metered/Non-Metered Single/Stacked Washer/<br>Dryer Combination Gas Laundry Dryers<br>Speed Queen Models: SDG009*F3060, SDG109*F3060,<br>SDG409*F3060, SDGX09*F3060, SDGY09*F3060, SDGT09*F3060, SDGA09*J3060,<br>SDGB09*J3060, SDGC09*J3060, SDGF09*J3060, SDGH09*J3060, SDGJ09*J3060,<br>SFGX09*F3060, SFGY09*F3060, SFGT09*F3060, SFGA09*J3060, SFGB09*J3060,<br>SFGC09*J3060, SFGF09*J3060, SFGH09*J3060, SFGJ09*J3060, SSG909*F3060,<br>SSG009*F3060, SSG109*F3060, SSG409*F3060, SSGX09*F3060, SSGY09*F3060,<br>SSGT09*F3060, SSGA09*J3060, SSGB09*J3060, SSGC09*J3060, SSGF09*J3060,<br>SSGH09*J3060, SSGJ09*J3060, SSG019*F3060, SSG119*F3060, SSG419*F3060,<br>SSGX19*F3060, SSGY19*F3060, SSGT19*F3060, SSGA19*J3060, SSGB19*J3060,<br>SSGC19*J3060, SSGF19*J3060, SSGH19*J3060, SSGJ19*J3060, STGX19*N3060,<br>SDG909*F3060, SFG909*F3060, SSG919*F3060, SDG809*F3060, STGX79*N3060 | N |  | P |
| 7401 | 3.09 | <b>Agent: Advance Coin Laundry Pty Ltd</b><br>Continental and Girbau Gas Laundry Dryers<br>Models: GA055* and KA055*<br>For further details of model breakdown contact AGA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N |  | P |
|      |      | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b><br>Speed Queen, Huebsch, Uni Mac, Cissell, Ipso, Lavamac & Primus (owned by Primus)<br>Gas Laundry Dryers<br>Models: SA055*, HA055*, UA055*, CA055*, BA055*, LA055*, PA055*<br>For further details of model breakdown contact AGA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N |  | P |
| 7430 | 3.09 | <b>Agent: Advance Coin Laundry Pty Ltd</b><br>Continental and Girbau Gas Laundry Dryers Models: KAT45* and GAT45*<br>For further details of model breakdown contact AGA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N |  | P |
|      |      | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b><br>Speed Queen, Huebsch, Uni Mac, Cissell, Ipso, Lavamac & Primus (owned by Primus)<br>Gas Laundry Dryers<br>Models: SAT45*, HAT45*, UAT45*, CAT45*, BAT45*, PAT45* & LAT45*<br>For further details of model breakdown contact AGA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N |  | P |

**Alliance Laundry Systems LLC**

|      |      |                                                                                                                                                                                                                                              |   |  |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| 4946 | 5.95 | <b>Agent: Home Laundry Appliances Pty Ltd T/as Speed Queen Home Laundry Appliances</b><br>Speed Queen Gas Laundry Dryers, Single/Stacked Washer/Dyer Combination<br>Speed Queen Models: ADG3TRWS301AW01, ADG3TFWS301AW01,<br>ATG50FWP301AW01 | N |  | P |
|      |      | <b>Agent: Kleenmaid Pty Ltd</b><br>Kleenmaid Gas Laundry Dryers, Single/Stacked Washer/Dyer Combination<br>LGK37A*F3060, LTK99A*N3060, LTKA9A*N3060                                                                                          | N |  | P |
|      |      | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b><br>Speed Queen Gas Laundry Dryers, Single/Stacked Washer/Dyer Combination<br>LGS37A*F3060, FGS17A*F3060, LTS99A*N3060, LTSA9A*N3060                                                        | N |  | P |

| Cert<br>Number                                                            | Date<br>Certified | Appliance                                                                                                                       | TYPE OF GAS |     |      |     |
|---------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                           |                   |                                                                                                                                 | Nat         | TLP | Town | LPG |
| Alliance Laundry Systems LLC – Agent: Speed Queen Equipment Sales Pty Ltd |                   |                                                                                                                                 |             |     |      |     |
| 3849                                                                      | 2.86              | Huebsch, Lavamac, Primus, Speed Queen, UniMac, Cissell, IPSO,<br>Girbau and Continental 050N/L Series Commercial Laundry Dryers |             |     |      |     |
|                                                                           |                   | Huebsch Models: HA050N/L                                                                                                        | N           |     |      | P   |
|                                                                           |                   | Lavamac Models: LA050N/L (LDR530)                                                                                               | N           |     |      | P   |
|                                                                           |                   | Primus Models: PA050N/L (D25-G)                                                                                                 | N           |     |      | P   |
|                                                                           |                   | Speed Queen Models: SA050N/L                                                                                                    | N           |     |      | P   |
|                                                                           |                   | UniMac Models: UA050N/L                                                                                                         | N           |     |      | P   |
|                                                                           |                   | Cissell Models: CA050N/L                                                                                                        | N           |     |      | P   |
|                                                                           |                   | IPSO Models: BA050N/L                                                                                                           | N           |     |      | P   |
|                                                                           |                   | Girbau Models: GA050N/L                                                                                                         | N           |     |      | P   |
|                                                                           |                   | Continental Models: KA050N/L                                                                                                    | N           |     |      | P   |
| 4944                                                                      | 1.93              | Huebsch, Lavamac, Primus, Speed Queen, IPSO, Cissell, UniMac, Girbau<br>and Continental 075N/L Series Commercial Tumble Dryers  |             |     |      |     |
|                                                                           |                   | Huebsch Models: HA075N/L                                                                                                        | N           |     |      | P   |
|                                                                           |                   | Lavamac Models: LA075N/L (LDR635)                                                                                               | N           |     |      | P   |
|                                                                           |                   | Primus Models: PA075N/L (D35-G)                                                                                                 | N           |     |      | P   |
|                                                                           |                   | Speed Queen Models: SA075N/L                                                                                                    | N           |     |      | P   |
|                                                                           |                   | UniMac Models: UA075N/L                                                                                                         | N           |     |      | P   |
|                                                                           |                   | Cissell Models: CA075N/L                                                                                                        | N           |     |      | P   |
|                                                                           |                   | IPSO Models: BA075N/L                                                                                                           | N           |     |      | P   |
|                                                                           |                   | Girbau Models: GA075N/L                                                                                                         | N           |     |      | P   |
|                                                                           |                   | Continental Models: KA075N/L                                                                                                    | N           |     |      | P   |
| 5635                                                                      | 8.98              | IPSO, Cissell, Huebsch, Lavamac, Primus, Speed Queen, UniMac,<br>Girbau and Continental Series 025N/L Rotary Laundry Dryers     |             |     |      |     |
|                                                                           |                   | IPSO Models: BA025N/L                                                                                                           | N           |     |      | P   |
|                                                                           |                   | Cissell Models: CA025N/L                                                                                                        | N           |     |      | P   |
|                                                                           |                   | Huebsch Models: HA025N/L                                                                                                        | N           |     |      | P   |
|                                                                           |                   | Lavamac Models: LA025N/L (LDR220)                                                                                               | N           |     |      | P   |
|                                                                           |                   | Primus Models: PA025N/L (DA11-G)                                                                                                | N           |     |      | P   |
|                                                                           |                   | Speed Queen Models: SA025N/L                                                                                                    | N           |     |      | P   |
|                                                                           |                   | UniMac Models: UA025N/L                                                                                                         | N           |     |      | P   |
|                                                                           |                   | Girbau Models: GA025N/L                                                                                                         | N           |     |      | P   |
|                                                                           |                   | Continental Models: KA025N/L                                                                                                    | N           |     |      | P   |
| 5636                                                                      | 8.98              | IPSO, Cissell, Huebsch, Lavamac, Primus, Speed Queen, UniMac,<br>Girbau and Continental Series 030N/L Rotary Laundry Dryers     |             |     |      |     |
|                                                                           |                   | IPSO Models: BA030N/L                                                                                                           | N           |     |      | P   |
|                                                                           |                   | Cissell Models: CA030N/L                                                                                                        | N           |     |      | P   |
|                                                                           |                   | Huebsch Models: HA030N/L                                                                                                        | N           |     |      | P   |
|                                                                           |                   | Lavamac Models: LA030N/L (LDR270)                                                                                               | N           |     |      | P   |
|                                                                           |                   | Primus Models: PA030N/L (DA 13-G)                                                                                               | N           |     |      | P   |
|                                                                           |                   | Speed Queen Models: SA030N/L                                                                                                    | N           |     |      | P   |
|                                                                           |                   | UniMac Models: UA030N/L                                                                                                         | N           |     |      | P   |
|                                                                           |                   | Girbau Models: GA030NL                                                                                                          | N           |     |      | P   |
|                                                                           |                   | Continental Models: KA030N/L                                                                                                    | N           |     |      | P   |
| 5637                                                                      | 8.98              | Cissell, Huebsch, IPSO, Lavamac, Primus, Speed Queen, UniMac,<br>Girbau and Continental Series 035N/L Rotary Laundry Dryers     |             |     |      |     |
|                                                                           |                   | Cissell Models: CA035N/L                                                                                                        | N           |     |      | P   |
|                                                                           |                   | Huebsch Models: HA035N/L                                                                                                        | N           |     |      | P   |
|                                                                           |                   | IPSO Models: BA035N/L                                                                                                           | N           |     |      | P   |
|                                                                           |                   | Lavamac Models: LA035N/L (LDR350)                                                                                               | N           |     |      | P   |
|                                                                           |                   | Primus Models: PA035N/L (DA15-G)                                                                                                | N           |     |      | P   |
|                                                                           |                   | Speed Queen Models: SA035N/L                                                                                                    | N           |     |      | P   |
|                                                                           |                   | UniMac Models: UA035N/L                                                                                                         | N           |     |      | P   |
|                                                                           |                   | Girbau Models: GA035N/L                                                                                                         | N           |     |      | P   |
|                                                                           |                   | Continental Models: KA035N/L                                                                                                    | N           |     |      | P   |
| 5638                                                                      | 8.98              | IPSO, Cissell, Huebsch, Lavamac, Primus, Speed Queen, UniMac,<br>Girbau and Continental 035N/L Series Commercial Laundry Dryers |             |     |      |     |
|                                                                           |                   | IPSO Models: BAT30N/L                                                                                                           | N           |     |      | P   |
|                                                                           |                   | Cissell Models: CAT30N/L                                                                                                        | N           |     |      | P   |
|                                                                           |                   | Huebsch Models: HAT30N/L                                                                                                        | N           |     |      | P   |
|                                                                           |                   | Lavamac Models: LAT30N/L (LDR270/270)                                                                                           | N           |     |      | P   |
|                                                                           |                   | Primus Models: PAT30N/L (DA1313-G)                                                                                              | N           |     |      | P   |
|                                                                           |                   | Speed Queen Models: SAT30N/L                                                                                                    | N           |     |      | P   |
|                                                                           |                   | UniMac Models: UAT30N/L                                                                                                         | N           |     |      | P   |
|                                                                           |                   | Girbau Models: GAT30N/L                                                                                                         | N           |     |      | P   |
|                                                                           |                   | Continental Models KAT30N/L                                                                                                     | N           |     |      | P   |

| Cert<br>Number                                                                                    | Date<br>Certified | Appliance                                                                                                                                                                  | TYPE OF GAS |     |      |     |
|---------------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                                   |                   |                                                                                                                                                                            | Nat         | TLP | Town | LPG |
| <b>Alliance Laundry Systems LLC – Agent: Speed Queen Equipment Sales Pty Ltd Continued ... ..</b> |                   |                                                                                                                                                                            |             |     |      |     |
| 5646                                                                                              | 8.98              | Huebsch, Lavamac, Primus, Speed Queen, UniMac, IPSO, Cissell,<br>Girbau and Continental 120N/L – 170N/L Series Rotary Laundry Dryers                                       |             |     |      |     |
|                                                                                                   |                   | Huebsch Models: HA120N/L, HA170N/L                                                                                                                                         | N           |     |      | P   |
|                                                                                                   |                   | Lavamac Models: LA120N/L (LDR1025), LA170N/L (LDR1425)                                                                                                                     | N           |     |      | P   |
|                                                                                                   |                   | Primus Models: PA120N/L (D55-G), PA170N/L (D77-G)                                                                                                                          | N           |     |      | P   |
|                                                                                                   |                   | Speed Queen Models: SA120N/L, SA170N/L                                                                                                                                     | N           |     |      | P   |
|                                                                                                   |                   | UniMac Models: UA120N/L, UA170N/L                                                                                                                                          | N           |     |      | P   |
|                                                                                                   |                   | IPSO Models: BA120N/L, BA170NL                                                                                                                                             | N           |     |      | P   |
|                                                                                                   |                   | Cissell Models: CA120N/L, CA170N/L                                                                                                                                         | N           |     |      | P   |
|                                                                                                   |                   | Girbau Models: GA120N/L, GA170N/L                                                                                                                                          | N           |     |      | P   |
|                                                                                                   |                   | Continental Models: KA120N/L, KA170N/L                                                                                                                                     |             |     |      |     |
| <b>American Dryer Corp</b>                                                                        |                   |                                                                                                                                                                            |             |     |      |     |
| 7051                                                                                              | 4.07              | American Dryer Corp Models: ADG-120ESD, MLG-130ESD and MDG-120ESD                                                                                                          | N           |     |      | P   |
| <b>Dexter Laundry Inc – Agent: Gold Coast Laundry Equipment</b>                                   |                   |                                                                                                                                                                            |             |     |      |     |
| 5753                                                                                              | 4.00              | Dexter Commercial Dryers DL2X30, DLC30, DLR30, DSTD30H, DSTD30K,<br>DCTD30KCS-21CR, DDAD30KCS-39CR                                                                         | N           |     |      | P   |
| <b>Electrolux Laundry Systems, A Division of Electrolux Pty Ltd</b>                               |                   |                                                                                                                                                                            |             |     |      |     |
| 7349                                                                                              | 7.08              | Electrolux Commercial Gas Tumble Dryer Model: T4350                                                                                                                        | N           |     |      | P   |
| <b>Miele Australia Pty Ltd</b>                                                                    |                   |                                                                                                                                                                            |             |     |      |     |
| 6991                                                                                              | 6.06              | Miele Gas Laundry Dryers (Rotary Type)<br>Models: PT7251G , PT7331G, PT7401G, PT7501G and PT7801G                                                                          | N           |     |      | U   |
| <b>Rinnai Australia Pty Ltd</b>                                                                   |                   |                                                                                                                                                                            |             |     |      |     |
| 6929                                                                                              | 11.06             | Rinnai 4 and 6 kg Drying Capacity<br>4 kg Model: RD400AU (Dry Soft 4)                                                                                                      | N           |     |      | P   |
|                                                                                                   |                   | 6 kg Model: RD600AU (Dry Soft 6)                                                                                                                                           | N           |     |      | P   |
| <b>Whirlpool Corporation - Agent: Whirlpool (Australia) Pty Ltd</b>                               |                   |                                                                                                                                                                            |             |     |      |     |
| 4774                                                                                              | 1.92              | Maytag Commercial Dryers<br>Jupiter I Models: MDG14PD***, MDG14PN***, MLG15PD***,<br>MLG15MN***, MDG21PD***, MDG21PN*** and MLG23PD***                                     | N           |     |      | P   |
|                                                                                                   |                   | Jupiter II Models: MDG16CS***, MDG16MN***, MDG16PD*** and<br>MLG19PD***                                                                                                    | N           |     |      | P   |
|                                                                                                   |                   | Note: *** suffix denotes production, country and colour and are subject to change.                                                                                         |             |     |      |     |
| <div>IRONERS</div>                                                                                |                   |                                                                                                                                                                            |             |     |      |     |
| <div>LAUNDRY DRYERS (AS 4554/AG 104)</div>                                                        |                   |                                                                                                                                                                            |             |     |      |     |
| <b>American Dryer Corp</b>                                                                        |                   |                                                                                                                                                                            |             |     |      |     |
| 6961                                                                                              | 7.06              | American Dryer Corp Model: SLGH20                                                                                                                                          | N           |     |      | P   |
|                                                                                                   |                   | Alternate names for above model are:<br>SLGH20T, SLGH20B, STI-8T, STI-8B, SLI-9SSGT, SLI-9GT, SLI-9SSGB,<br>SLI-9GB                                                        | N           |     |      | P   |
|                                                                                                   |                   | Model: SLGH2020                                                                                                                                                            | N           |     |      | P   |
|                                                                                                   |                   | Model: SLGH31                                                                                                                                                              | N           |     |      | P   |
|                                                                                                   |                   | Alternate names for above model are:<br>SLGH31T, SLGH31B, SLI-12SSG, SLI-12G, MDG31PDAWS, MDG31PDSWS,<br>MDG31PDAWW, MDG31PDSWW, MDG31PNAWW, MDG31PNSWW,<br>M31SLT, M31SLB | N           |     |      | P   |
|                                                                                                   |                   | Model: SLGH3131                                                                                                                                                            | N           |     |      | P   |
|                                                                                                   |                   | Alternate names for above model are:<br>MLG33PDAWS, MLG33PDSWS, MLG33PDAWW, MLG33PDSWW, M3131SL                                                                            | N           |     |      | P   |
|                                                                                                   |                   | Model: SLGH50                                                                                                                                                              | N           |     |      | P   |
|                                                                                                   |                   | Alternate names for above model are:<br>SLI-22SSG, SLI-22G, MDG51PDAWW, MDG51PDSWW, MDG51PNAWW,<br>MDG51PNSWW, M50SL                                                       | N           |     |      | P   |
|                                                                                                   |                   | Mdoel: SLGH75                                                                                                                                                              | N           |     |      | P   |
|                                                                                                   |                   | Alternative names for above model are:<br>SLI-30SSG, SLI-30G, MDG77PNSWW, MDG77PNAWW, M75SL                                                                                | N           |     |      | P   |

| Cert<br>Number                                                      | Date<br>Certified | Appliance                                                                                                                            | TYPE OF GAS |     |      |        |
|---------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|--------|
|                                                                     |                   |                                                                                                                                      | Nat         | TLP | Town | LPG    |
| <b>Electrolux Laundry Systems, A Division of Electrolux Pty Ltd</b> |                   |                                                                                                                                      |             |     |      |        |
| 5500                                                                | 4.97              | Wascator Laundry Dryer<br>Models: T4290, T4530 and T4650                                                                             | N           |     |      | P      |
| 6383                                                                | 3.03              | Electrolux Wascator Double Stack Laundry Dryer Model: T4300S                                                                         | N           |     |      | P      |
| 6552                                                                | 4.04              | Electrolux Wascator Gas Laundry Dryer Models T31200 and T3900                                                                        | N           |     |      | P      |
| <b>Miele Australia Pty Ltd</b>                                      |                   |                                                                                                                                      |             |     |      |        |
| 4736                                                                | 8.91              | Miele Commercial Laundry Dryers, Models T6251G, T6351G, T6551G, T6751G, T5250G, T5350G, T5550G and T5750G                            | N           |     |      | U      |
| <div>REFRIGERATORS (AS 4555/AG 105)</div>                           |                   |                                                                                                                                      |             |     |      |        |
| <b>Brown &amp; Watson International Pty Limited</b>                 |                   |                                                                                                                                      |             |     |      |        |
| 6597                                                                | 6.04              | AC PRO Three Way Portable Refrigerator<br>Model XC-35L<br>Note: 35 Litre – 240 VAC 12 DC & Gas                                       |             |     |      | U      |
| <b>Dometic Pty Ltd</b>                                              |                   |                                                                                                                                      |             |     |      |        |
| 3105                                                                | 6.80              | Electrolux Refrigerator for LP Gas and Electric Operation<br>(for use in recreational vehicles)<br>Models: RM2453 and RM2553         |             |     |      | P      |
| 3151                                                                | 10.80             | Electrolux Gas/Electric Refrigerator Model: RGE 400                                                                                  |             |     |      | P      |
| 3382                                                                | 5.78              | Dometic Refrigerator for LP Gas and Electric Operation Model: RM2350                                                                 |             |     |      | P      |
| 3418                                                                | 10.82             | Finch Fridge Portable Cooler Model: B533                                                                                             |             |     |      | P      |
| 3437                                                                | 7.83              | Electrolux Refrigerators/Freezers for use in Recrcational Vehicles<br>Models RM4211, RM7401, RM7651, RM7851                          |             |     |      | P      |
| 3626                                                                | 10.83             | Electrolux/Dometic Gas/Electric Portable Refrigerator/Freezer<br>Chescold Explorer Model: F400 and Chescold Model: RC 1180           |             |     |      | P      |
| 5961                                                                | 11.00             | Dometic Two-Door Refrigerator/Freezer Model: RM4601                                                                                  |             |     |      | P      |
| 6887                                                                | 12.05             | Dometic Three-way Inbuilt Refrigerator/Freezers with Electronic Control<br>Models: RM2355, RM2455, RM2555, RM4605 and RM4805         |             |     |      | P      |
| <b>Nattkom Pty Ltd T/as D.P. Refrigeration</b>                      |                   |                                                                                                                                      |             |     |      |        |
| 4222                                                                | 6.87              | Consul Refrigerator Model: CQD22D                                                                                                    |             |     |      | P      |
| 6433                                                                | 7.03              | Frostek Chest Freezers Models Frostek-160 G and Frostek-240 G                                                                        |             |     |      | P      |
| 7515                                                                | 7.09              | Bushman 100 Litre Gas Operated Freestanding Refrigerator<br>Model: XCD-100                                                           |             |     |      | P      |
| <b>Primus Australia Pty Ltd</b>                                     |                   |                                                                                                                                      |             |     |      |        |
| 6577                                                                | 7.04              | Companion Portacool Portable LPG Cooler Model 35 EGP                                                                                 |             |     |      | P      |
| <b>Sitro Group Australia Pty Ltd</b>                                |                   |                                                                                                                                      |             |     |      |        |
| 6673                                                                | 11.04             | Gasmate and Jackeroo Three Way Portable Refrigerators<br>Gasmate Model G3PR35L<br>Jackeroo Model J3PR35L                             |             |     |      | U<br>U |
| <b>Waeco Pacific Pty Ltd</b>                                        |                   |                                                                                                                                      |             |     |      |        |
| 6903                                                                | 1.06              | Waeco CoolFun and Mobicool Three Way Portable Refrigerator<br>Waeco CoolFun Model: CA-35-12240PB37<br>Mobicool Model: A-35-12240PB37 |             |     |      | U<br>U |
| 7075                                                                | 4.07              | Waeco Portable 3 Way Cooler Models: CAB-40 and CAB-55                                                                                |             |     |      | U      |



| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |
|                |                   |           |             |     |      |     |

## INDIRECT FIRED AIR HEATERS

## DUCTED AIR HEATERS (AS 4556/AG 106)

|                                                        |       |                                                                                                                                                                                                                      | <b>Annual<br/>Energy Cons.<br/>(MJ/year)</b> | <b>Star<br/>Rating/<br/>Shading</b>          |                  |
|--------------------------------------------------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|----------------------------------------------|------------------|
| <b>Carrier Air Conditioning Pty Ltd (Brivis Plant)</b> |       |                                                                                                                                                                                                                      |                                              |                                              |                  |
| 5503                                                   | 4.97  | Brivis Multi-Plex Series Internal & External Models ME20I, ME20IXA, ME20E, ME20EXA, ME30I, ME30IXA, ME30E, ME30EXA, ME35I HE20I, HE20IXA, HE20E, HE20EXA HE30I, HE30IXA, HE30E and HE30EXA                           | 151/m³<br>151/m³<br>132/m³<br>126/m³         | 4.0/120°<br>4.0/120°<br>5.1/153°<br>5.5/165° | N<br>N<br>N<br>N |
| 5895                                                   | 12.99 | Brivis 2 Piece Wombat Series Internal Ducted Central Heaters Models: 2PW15, 2PW20, 2PW20XA, 2PW26 and 2PW26XA                                                                                                        | 171/m³                                       | 3.0/90°                                      | N                |
| 5975                                                   | 2.05  | Brivis Buffalo Classic External Models 15, 20, 20XA, 26 and 26XA                                                                                                                                                     | 176/m³                                       | 2.8/84°                                      | N                |
| 5976                                                   | 2.05  | Brivis Upflow Classic Internal Models 20, 20XA, 26 and 26XA                                                                                                                                                          | 184/m³                                       | 2.5/75°                                      | N                |
| 5977                                                   | 2.05  | Brivis Downflow Classic Internal Models 20 and 20XA                                                                                                                                                                  | 184/m³                                       | 2.5/75°                                      | N                |
| 7489                                                   | 7.09  | Brivis Starpro Plus Series Ducted Central Heaters Starpro Plus Series Models: MX21IN, MX21INXA, MX21EN, MX21EN-XA Starpro Plus Series Models: MX30IN, MX30INXA, MX30EN, MX30EN-XA Starpro Plus Series Models: MX35IN | 142/m³<br><br>144/m³<br>146/m³               | 4.4/133°<br><br>4.3/130°<br>4.2/127°         | N<br><br>N<br>N  |
| <b>Climate Technologies Pty Ltd</b>                    |       |                                                                                                                                                                                                                      |                                              |                                              |                  |
| 5721                                                   | 5.99  | Vulcan, Bonaire Vulcan, Pyrox, Bonaire Pyrox and Bonaire Series Internal/External High Efficiency Modulating Central Heaters                                                                                         |                                              |                                              |                  |
|                                                        |       | Part No. 5010003 Model V5, BV5 or B5 15I                                                                                                                                                                             | 142/m³                                       | 4.4/133°                                     | N                |
|                                                        |       | Part No. 5010004 Model V5, BV5 or B5 15I                                                                                                                                                                             | 142/m³                                       | 4.4/133°                                     |                  |
|                                                        |       | Part No. 5010043 Model V5, BV5 or B5 15E                                                                                                                                                                             | 142/m³                                       | 4.4/133°                                     | N                |
|                                                        |       | Part No. 5010044 Model V5, BV5 or B5 15E                                                                                                                                                                             | 142/m³                                       | 4.4/133°                                     |                  |
|                                                        |       | Part No. 5010013 Model V5, BV5 or B5 21I                                                                                                                                                                             | 133/m³                                       | 5.0/150°                                     | N                |
|                                                        |       | Part No. 5010015 Model P5 or BP5 21I                                                                                                                                                                                 | 133/m³                                       | 5.0/150°                                     | N                |
|                                                        |       | Part No. 5010014 Model V5, BV5 or B5 21I                                                                                                                                                                             | 133/m³                                       | 5.0/150°                                     |                  |
|                                                        |       | Part No. 5010053 Model V5, BV5 or B5 21E                                                                                                                                                                             | 133/m³                                       | 5.0/150°                                     | N                |
|                                                        |       | Part No. 5010055 Model P5 or BP5 21E                                                                                                                                                                                 | 133/m³                                       | 5.0/150°                                     | N                |
|                                                        |       | Part No. 5010054 Model V5, BV5 or B5 21E                                                                                                                                                                             | 133/m³                                       | 5.0/150°                                     |                  |
|                                                        |       | Part No. 5010073 Model V5, BV5 or B5 21I X/A                                                                                                                                                                         | 133/m³                                       | 5.0/150°                                     | N                |
|                                                        |       | Part No. 5010074 Model V5, BV5 or B5 21I X/A                                                                                                                                                                         | 133/m³                                       | 5.0/150°                                     | N                |
|                                                        |       | Part No. 5010023 Model V5, BV5 or B5 30I                                                                                                                                                                             | 133/m³                                       | 5.0/150°                                     | N                |
|                                                        |       | Part No. 5010025 Model P5 or BP5 30I                                                                                                                                                                                 | 133/m³                                       | 5.0/150°                                     | N                |
|                                                        |       | Part No. 5010024 Model V5, BV5 or B5 30I                                                                                                                                                                             | 133/m³                                       | 5.0/150°                                     |                  |
|                                                        |       | Part No. 5010033 Model V5, BV5 or B5 30I X/A                                                                                                                                                                         | 133/m³                                       | 5.0/150°                                     | N                |
|                                                        |       | Part No. 5010035 Model P5 or BP5 30I X/A                                                                                                                                                                             | 133/m³                                       | 5.0/150°                                     | N                |
|                                                        |       | Part No. 5010034 Model V5, BV5 or B5 30I X/A                                                                                                                                                                         | 133/m³                                       | 5.0/150°                                     |                  |
|                                                        |       | Part No. 5010063 Model V5, BV5 or B5 30E                                                                                                                                                                             | 133/m³                                       | 5.0/150°                                     | N                |
|                                                        |       | Part No. 5010065 Model P5 or BP5 30E                                                                                                                                                                                 | 133/m³                                       | 5.0/150°                                     | N                |
|                                                        |       | Part No. 5010064 Model V5, BV5 or B5 30E                                                                                                                                                                             | 133/m³                                       | 5.0/150°                                     |                  |
|                                                        |       | Model Number Code:                                                                                                                                                                                                   |                                              |                                              |                  |
|                                                        |       | V5 = Vulcan 5 Star                                                                                                                                                                                                   |                                              |                                              |                  |
|                                                        |       | BV5 = Bonaire Vulcan 5 Star                                                                                                                                                                                          |                                              |                                              |                  |
|                                                        |       | P5 = Pyrox 5 Star                                                                                                                                                                                                    |                                              |                                              |                  |
|                                                        |       | BP5 = Bonaire Pyrox 5 Star                                                                                                                                                                                           |                                              |                                              |                  |
|                                                        |       | B5 = Bonaire 5 Star                                                                                                                                                                                                  |                                              |                                              |                  |
|                                                        |       | I = Internal, E = External                                                                                                                                                                                           |                                              |                                              |                  |
|                                                        |       | Suffix X/A indicates extra air                                                                                                                                                                                       |                                              |                                              |                  |

| Cert<br>Number                                       | Date<br>Certified | Appliance                                                                                                                                     | TYPE OF GAS  |          |      |     |
|------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------|------|-----|
|                                                      |                   |                                                                                                                                               | Nat          | TLP      | Town | LPG |
| <b>Climate Technologies Pty Ltd Continued ... ..</b> |                   |                                                                                                                                               |              |          |      |     |
| 5740                                                 | 9.99              | Vulcan, Bonaire Vulcan, Bonaire, Pyrox and<br>Bonaire Pyrox Internal/External Mid Efficiency<br>Modulating and Non-Modulating Central Heaters |              |          |      |     |
|                                                      |                   | Part No. 5300052 V3, BV3 or B3 14I                                                                                                            | 185/m³       | 2.5/74°  | N    |     |
|                                                      |                   | Part No. 5310052 V3, BV3 or B3 20I                                                                                                            | 167/m³       | 3.2/96°  | N    |     |
|                                                      |                   | Part No. 5330052 V3, BV3 or B3 30I                                                                                                            | 161/m³       | 3.5/104° | N    |     |
|                                                      |                   | Part No. 5300072 V4, BV4 or B4 14I                                                                                                            | To be tested |          | N    |     |
|                                                      |                   | Part No. 5310072 V4 BV4 or B4 20I                                                                                                             | 152/m³       | 3.9/117° | N    |     |
|                                                      |                   | Part No. 5310073 V4, BV4 or B4 20I X/A                                                                                                        | 152/m³       | 3.9/117° | N    |     |
|                                                      |                   | Part No. 5330072 V4, BV4 or B4 30I                                                                                                            | 145/m³       | 4.3/128° | N    |     |
|                                                      |                   | Part No. 5330073 V4, BV4 or B4 30I X/A                                                                                                        | 145/m³       | 4.3/128° | N    |     |
|                                                      |                   | Part No. 5300082 V4, BV4 or B4 14E                                                                                                            | To be tested |          | N    |     |
|                                                      |                   | Part No. 5310082 V4, BV4 or B4 20E                                                                                                            | 152/m³       | 3.9/117° | N    |     |
|                                                      |                   | Part No. 5330082 V4, BV4 or B4 30E                                                                                                            | 145/m³       | 4.3/128° | N    |     |
|                                                      |                   | Part No. 5300022 P3 14I                                                                                                                       | 185/m³       | 2.5/74°  | N    |     |
|                                                      |                   | Part No. 5310022 P3 20I                                                                                                                       | 167/m³       | 3.2/96°  | N    |     |
|                                                      |                   | Part No. 5330022 P3 30I                                                                                                                       | 161/m³       | 3.5/104° | N    |     |
|                                                      |                   | Part No. 5300032 P3 14E                                                                                                                       | 185/m³       | 2.5/74°  | N    |     |
|                                                      |                   | Part No. 5310032 P3 20E                                                                                                                       | 167/m³       | 3.2/96°  | N    |     |
|                                                      |                   | Part No. 5330032 P3 30E                                                                                                                       | 161/m³       | 3.5/104° | N    |     |
|                                                      |                   | Part No. 5310077 P4 or BP4 20I                                                                                                                | 152/m³       | 3.9/117° | N    |     |
|                                                      |                   | Part No. 5310078 P4 or BP4 20I X/A                                                                                                            | 167/m³       | 3.9/96°  | N    |     |
|                                                      |                   | Part No. 5330078 P4 or BP4 30I X/A                                                                                                            | 145/m³       | 4.3/128° | N    |     |
|                                                      |                   | Part No. 5310087 P4 or BP4 20E                                                                                                                | 152/m³       | 3.9/117° | N    |     |
|                                                      |                   | Part No. 5330087 P4 or BP4 30E                                                                                                                | 145/m³       | 4.3/128° | N    |     |
|                                                      |                   | Note : Suffix X/A indicates 'Extra Air'                                                                                                       |              |          |      |     |
|                                                      |                   | V = Vulcan, BV = Bonaire Vulcan                                                                                                               |              |          |      |     |
|                                                      |                   | P = Pyrox, BP = Bonaire Pyrox                                                                                                                 |              |          |      |     |
|                                                      |                   | V3, BV3, B3, P3 and BP3 – Non-modulating                                                                                                      |              |          |      |     |
|                                                      |                   | V4, BV4, B4, P4 and BP4 - Modulating                                                                                                          |              |          |      |     |
| 7221                                                 | 9.07              | Bonaire Vulcan, Bonaire Pyrox, Bonaire<br>and Pyrox High Efficiency Indirect Fired Ducted Heater                                              |              |          |      |     |
|                                                      |                   | Bonaire or Bonaire Vulcan                                                                                                                     |              |          |      |     |
|                                                      |                   | B5 15I NG or BV5 15I NG                                                                                                                       | 133/m³       | 5.0/150° | N    |     |
|                                                      |                   | B5 21I NG or BV5 21I NG                                                                                                                       | 134/m³       | 5.0/150° | N    |     |
|                                                      |                   | B5 21I X/A NG or BV5 21I X/A NG                                                                                                               | 134/m³       | 5.0/150° | N    |     |
|                                                      |                   | B5 30I NG or BV5 30I NG                                                                                                                       | 134.5/m³     | 4.9/147° | N    |     |
|                                                      |                   | B5 30I X/A NG or BV5 30I X/A NG                                                                                                               | 134.5/m³     | 4.9/147° | N    |     |
|                                                      |                   | B5 35I NG or BV5 35I NG                                                                                                                       | 134/m³       | 5.0/150° | N    |     |
|                                                      |                   | B5 15E NG or BV5 15E NG                                                                                                                       | 130/m³       | 5.2/157° | N    |     |
|                                                      |                   | B5 21E NG or BV5 21E X/A NG                                                                                                                   | 130/m³       | 5.2/157° | N    |     |
|                                                      |                   | B5 21E X/A NG or BV5 21E X/A NG                                                                                                               | 130/m³       | 5.2/157° | N    |     |
|                                                      |                   | B5 30E NG or BV5 30E NG                                                                                                                       | 130/m³       | 5.2/157° | N    |     |
|                                                      |                   | B5 30E X/A NG or BV5 30E X/A NG                                                                                                               | 130/m³       | 5.2/157° | N    |     |
|                                                      |                   | B5 35E NG or BV5 35E NG                                                                                                                       | 130/m³       | 5.2/157° | N    |     |
|                                                      |                   | Pyrox or Bonaire Pyrox                                                                                                                        |              |          |      |     |
|                                                      |                   | P5 15I NG or BP5 15I NG                                                                                                                       | 133/m³       | 5.0/150° | N    |     |
|                                                      |                   | P5 21I NG or BP5 21I NG                                                                                                                       | 134/m³       | 5.0/150° | N    |     |
|                                                      |                   | P5 21I X/A NG or BP5 21I X/A NG                                                                                                               | 134/m³       | 5.0/150° | N    |     |
|                                                      |                   | P5 30I NG or BP5 30I NG                                                                                                                       | 134.5m³      | 4.9/147° | N    |     |
|                                                      |                   | P5 30I X/A NG or BP5 30I X/A NG                                                                                                               | 134.5m³      | 4.9/147° | N    |     |
|                                                      |                   | P5 35I NG or BP5 35I NG                                                                                                                       | 134/m³       | 5.0/150° | N    |     |
|                                                      |                   | P5 15E NG or BP5 15E NG                                                                                                                       | 130/m³       | 5.2/157° | N    |     |
|                                                      |                   | P5 21E NG or BP5 21E NG                                                                                                                       | 130/m³       | 5.2/157° | N    |     |
|                                                      |                   | P5 21E X/A NG or BP5 21E X/A NG                                                                                                               | 130/m³       | 5.2/157° | N    |     |
|                                                      |                   | P5 30E NG or BP5 30E NG                                                                                                                       | 130/m³       | 5.2/157° | N    |     |
|                                                      |                   | P5 30E X/A NG or BP5 30E X/A NG                                                                                                               | 130/m³       | 5.2/157° | N    |     |
|                                                      |                   | P5 35E NG or BP5 35E NG                                                                                                                       | 130/m³       | 5.2/157° | N    |     |
| <b>Eco Pacific Pty Ltd</b>                           |                   |                                                                                                                                               |              |          |      |     |
| 5447                                                 | 5.05              | Eco Pacific Pluto Series Internal                                                                                                             |              |          |      |     |
|                                                      |                   | Models: P12, P20 and P25                                                                                                                      | 188/m³       | 2.4/72°  | N    | P   |
|                                                      |                   | P20ESS and P25ESS                                                                                                                             | 160/m³       | 3.5/105° | N    | P   |

| Cert<br>Number                                                   | Date<br>Certified | Appliance                                                 | TYPE OF GAS |          |      |     |
|------------------------------------------------------------------|-------------------|-----------------------------------------------------------|-------------|----------|------|-----|
|                                                                  |                   |                                                           | Nat         | TLP      | Town | LPG |
| Heatcraft Australia Pty Ltd                                      |                   |                                                           |             |          |      |     |
| 6476                                                             | 7.04              | G34E Lennox External and Internal Furnace Ducted Heaters  |             |          |      |     |
|                                                                  |                   | G34EQ3-050-IT, G34EVQ3-050-IT (External)                  | Not tested  |          | N    | P   |
|                                                                  |                   | G34MQ3-050-IT, G34MVQ3-050-IT (Internal)                  |             |          |      |     |
|                                                                  |                   | G34EQ3-080-IT, G34EQ4-080-IT (External)                   | 171.4       | 3.0/90°  | N    | P   |
|                                                                  |                   | G34MQ3-080-IT, G34MQ4-080-IT (Internal)                   |             |          |      |     |
|                                                                  |                   | G34EVQ3-080-IT, G34EVQ4-080-IT (External)                 | 166.7       | 3.2/96°  | N    | P   |
|                                                                  |                   | G34MVQ3-080-IT, G34MVQ4-080-IT (Internal)                 |             |          |      |     |
|                                                                  |                   | G34EQ4-110-IT, G34EQ5-110-IT (External)                   | 171.4       | 3.0/90°  | N    | P   |
|                                                                  |                   | G34MQ4-110-IT, G34MQ5-110-IT (Internal)                   |             |          |      |     |
|                                                                  |                   | G34EVQ4-110-IT, G34EVQ5-110-IT (External)                 | 166.7       | 3.2/96°  | N    | P   |
|                                                                  |                   | G34MVQ4-110-IT, G34MVQ5-110-IT (Internal)                 |             |          |      |     |
|                                                                  |                   | G34EQ5-130-IT (External)                                  | 164.4       | 3.3/99°  | N    | P   |
|                                                                  |                   | G34MQ5-130-IT (Internal)                                  |             |          |      |     |
|                                                                  |                   | G34EVQ5-130-IT (External)                                 | 160         | 3.5/105° | N    | P   |
|                                                                  |                   | G34MVQ5-130-IT (Internal)                                 |             |          |      |     |
| 6790                                                             | 6.05              | Lennox G61 Series Internal and External                   |             |          |      |     |
|                                                                  |                   | Internal Models: G61MPVT-36B-070,                         |             |          |      |     |
|                                                                  |                   | G61MPVT-60C-090, G61MPVT-60C-110,                         |             |          |      |     |
|                                                                  |                   | G61MPVT-60D-135                                           | 129/m³      | 5.3/159° | N    | P   |
|                                                                  |                   | External Models: G61EVT-36B-070,                          |             |          |      |     |
|                                                                  |                   | G61EVT-60C-090, G61EVT-60C-110, G61EVT-60D-135            | 129/m³      | 5.3/159° | N    | P   |
| LB White Co, Inc – Agent: Outback Environmental Controls Pty Ltd |                   |                                                           |             |          |      |     |
| 5663                                                             | 3.00              | Guardian Agricultural Animal Confinement Building Heaters |             |          |      |     |
|                                                                  |                   | Models: AW230 and AB230                                   |             |          | N    | P   |
| Motorhomes Pty Ltd                                               |                   |                                                           |             |          |      |     |
| 7457                                                             | 3.09              | Suburban and Motorhomes SF Series Ducted                  |             |          |      |     |
|                                                                  |                   | Air Heater (Caravan & Motorhome Use Only)                 |             |          |      |     |
|                                                                  |                   | Model: SF35                                               | Not Tested  |          |      | P   |
| Omega Climate Systems Pty Ltd                                    |                   |                                                           |             |          |      |     |
| 5746                                                             | 2.00              | Omega IHE and ZMS Series Internal Indirect                |             |          |      |     |
|                                                                  |                   | Fired Ducted Heaters                                      |             |          |      |     |
|                                                                  |                   | Models IHE60-3, IHE100-3 and IHE120-3                     | 172/m³      | 3.0/89°  | N    | P   |
|                                                                  |                   | Models ZMSI100-3 and ZMSI120-3                            | 172/m³      | 3.0/89°  | N    |     |
| 5821                                                             | 2.00              | Omega EHE and ZMS Series External Indirect                |             |          |      |     |
|                                                                  |                   | Fired Ducted Heaters                                      |             |          |      |     |
|                                                                  |                   | Models EHE60-3, EHE100-3 and EHE120-3                     | 172/m³      | 3.0/89°  | N    | P   |
|                                                                  |                   | Models ZMSE100-3 and ZMSE120-3                            | 172/m³      | 3.0/89°  | N    |     |
| 7529                                                             | 8.09              | Omega Inducted Draught Central Heater                     |             |          |      |     |
|                                                                  |                   | (External Models)                                         |             |          |      |     |
|                                                                  |                   | EHE60-4, EHE100-4, ZMSE100-4                              | 145/m³      | 4.3/129° | N    |     |
|                                                                  |                   | (Internal Models)                                         |             |          |      |     |
|                                                                  |                   | IHE60-4, IHE100-4, ZMSI100-4                              | 145/m³      | 4.3/129° | N    |     |
| Seeley International Pty Ltd                                     |                   |                                                           |             |          |      |     |
| 6380                                                             | 2.03              | Braemar Ecostar TH5 Series                                |             |          |      |     |
|                                                                  |                   | TH516, TH523, TH532, TH5X23, TH5X32                       | 125/m³      | 5.6/169° | N    |     |
|                                                                  |                   | TH516P, TH523P, TH532P, TH5X23P, TH5X32P                  | 125/m³      | 5.6/169° |      | P   |
| 7267                                                             | 4.08              | Braemar and Breezair Ecostar TH4 Series Gas               |             |          |      |     |
|                                                                  |                   | Ducted Heaters                                            |             |          |      |     |
|                                                                  |                   | Models: TH415, TH420, TH425, TH430,                       |             |          |      |     |
|                                                                  |                   | TH435 (Standard)                                          | 137/m³      | 4.7/143° | N    |     |
|                                                                  |                   | TH4X20, TH4X25, TH4X30 (Extra Air)                        |             |          |      |     |
|                                                                  |                   | TH415P, TH420P, TH425P, TH430P (Standard)                 | 137/m³      | 4.7/143° |      | P   |
|                                                                  |                   | TH4X20P, TH4X25P, TH4X30P (Extra Air)                     |             |          |      |     |

| Cert<br>Number                                | Date<br>Certified | Appliance                                                                           | TYPE OF GAS |          |      |     |
|-----------------------------------------------|-------------------|-------------------------------------------------------------------------------------|-------------|----------|------|-----|
|                                               |                   |                                                                                     | Nat         | TLP      | Town | LPG |
| Seeley International Pty Ltd Continued ... .. |                   |                                                                                     |             |          |      |     |
| 7268                                          | 4.08              | Braemar & Breezair Ecostar TH3 Series Gas<br>Ducted Heaters                         |             |          |      |     |
|                                               |                   | Models: TH315, TH320, TH325, TH330 (Standard)<br>TH3X20, TH3X25, TH3X30 (Extra Air) | 156/m³      | 3.7/111° | N    |     |
|                                               |                   | TH315P, TH320P, TH325P, TH330P (Standard)<br>TH3X20P, TH3X25P, TH3X30P (Extra Air)  | 156/m³      | 3.7/111° |      | P   |

#### DUCT AND UNIT HEATERS (AS 4556/AG 106)

##### Aira Pty Ltd

|      |      |                                              |   |  |   |  |
|------|------|----------------------------------------------|---|--|---|--|
| 2594 | 4.77 | Dravo DU Series Models 5, 8, 10, 12 and 16   | N |  | T |  |
| 2602 | 4.77 | Dravo SD Series Models 22, 26, 30, 35 and 40 | N |  |   |  |

##### Celme International Pty Ltd

|      |       |                                                                                                                                                                                             |   |     |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|-----|---|---|
| 2607 | 5.77  | Reznor "Flamecore" X Series                                                                                                                                                                 |   |     |   |   |
|      |       | Models: X75A, 100A, 125A, 150A, 175A, 200A, 225A, 250A, 300A, 350A and 400A                                                                                                                 | N | TLP | T | P |
|      |       | Models: XB75A, 100A, 125A, 150A, 175A, 200A, 225A, 250A, 300A, 350A and 400A                                                                                                                | N | TLP | T | P |
|      |       | Models: XC75A, 100A, 125A, 150A, 175A, 200A, 225A, 250A, 300A, 350A and 400A                                                                                                                | N | TLP | T | P |
|      |       | Models: XL75A, 100A, 125A, 150A, 175A, 200A, 225A, 250A, 300A, 350A and 400A                                                                                                                | N | TLP | T | P |
|      |       | Note: "X" = Indoor, "XB" = with Centrifugal Fan, "XC" = with Centrifugal Fan (enclosed), "XL" = with Propeller Fan. Suffix "A" could be "E3" if heat exchanger is made from stainless steel |   |     |   |   |
| 3037 | 11.79 | Reznor RX/RG Series Outdoor Rooftop                                                                                                                                                         |   |     |   |   |
|      |       | Models: RX75, 100, 125, 150, 175, 200, 225, 250, 300, 350 and 400                                                                                                                           | N | TLP | T | P |
|      |       | Models: RG75, 100, 125, 150, 175, 200, 225, 250, 300, 350 and 400                                                                                                                           | N | TLP | T | P |
| 4392 | 5.89  | Reznor F Series Industrial                                                                                                                                                                  |   |     |   |   |
|      |       | Models: F25, 50, 75, 100, 130, 165, 200, 250, 300 and 400                                                                                                                                   | N |     |   | P |

##### Heatcraft Australia Pty Ltd

|      |      |                                                                                                                                                                                                                             |   |  |  |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|--|
| 4691 | 5.91 | Lennox GCS16 Series Outdoor – Rooftop or Ground Duct and Unit Heater Model: GCS16 Series                                                                                                                                    | N |  |  |  |
| 5693 | 5.00 | Lennox LF and LD Series                                                                                                                                                                                                     |   |  |  |  |
|      |      | Models: LF24-75A, LF24-100A, LF24-125A, LF24-150A, LF24-200A, LF24-250A, LF24-300A, LF24-345A and LF24-400A                                                                                                                 | N |  |  |  |
|      |      | Models: LD24-75A, LD24-100A, LD24-125A, LD24-150A, LD24-200A, LD24-250A and LD24-300A                                                                                                                                       | N |  |  |  |
| 5717 | 6.01 | Lennox LGA and LGC Series Indirect Fired Ducted Unit Heaters                                                                                                                                                                |   |  |  |  |
|      |      | LGA Series Models: LGA-088S/H, LGA-088H, LGA-090S, LGA-090H, LGA-100S, LGA-100H, LGA-120S, LGA-120H, LGA-150S, LGA-150H, LGA-180S, LGA-180H, LGA-210S, LGA-210H, LGA-240S, LGA-240H, LGA-300S, LGA-300H, LGA-360S, LGA-360H | N |  |  |  |
|      |      | LGC Series Models: LGC-090S, LGC-090H, LGC-102S, LGC-102H, LGC-120S, LGC-120H, LGC-150S, LGC-150H, LGC-180S, LGC-180H, LGC-210S, LGC-210H, LGC-240S, LGC-240H, LGC-300S, LGC-300H, LGC-360S, LGC-360H                       |   |  |  |  |

#### OUTDOOR BARBECUE GRILLERS (AS 4557)

##### Alfresco Concepts Pty Ltd

|      |      |                                                                              |   |  |  |   |
|------|------|------------------------------------------------------------------------------|---|--|--|---|
| 5037 | 1.94 | Jarrahdale 3, 4 and 5 Burner Built-in or Trolley Barbecues Model: Patio Chef | N |  |  | P |
|------|------|------------------------------------------------------------------------------|---|--|--|---|

##### Andac Pty Ltd

|      |      |                                                                                       |  |  |  |   |
|------|------|---------------------------------------------------------------------------------------|--|--|--|---|
| 5884 | 8.99 | "Marine Barbecues Australia" Marine Barbecue and Ovens Galleymate 1100, 1500 and 2000 |  |  |  | P |
|------|------|---------------------------------------------------------------------------------------|--|--|--|---|

##### Arcla Industries Pty Ltd

|      |      |                                                                                                      |   |  |  |   |
|------|------|------------------------------------------------------------------------------------------------------|---|--|--|---|
| 5120 | 8.94 | Arcla Blackline, Essex, Executive, Galaxie, Jupiter, Manor, Platinum/SS, Platinum Chef/SS and Saturn |   |  |  |   |
|      |      | 2, 3, 4 and 5 Burner Inbuilt or Trolley Mounted                                                      | N |  |  | P |
| 5223 | 1.95 | Charmglo Models A240A, A243A and B423A Trolley                                                       |   |  |  | P |
| 6819 | 8.05 | Arcla 7000 Series Built-in or Trolley Models: 2, 3, 4 and 5 Burner                                   | N |  |  | P |

| Cert<br>Number                                                     | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                    | TYPE OF GAS           |     |      |                       |
|--------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----|------|-----------------------|
|                                                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                              | Nat                   | TLP | Town | LPG                   |
| <b>Arlec Australia Pty Ltd</b>                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                              |                       |     |      |                       |
| 6653                                                               | 9.04              | Sunshine Patio Series and Jackeroo BM4SB-R 2, 3, 4 and 6 Burner Hooded Trolley Mounted Barbecues<br>Sunshine Patio Series Models: BM2010, BM2011, BM3010, BM3011, BM4010, BM4011, BM4010SB, BM6000, BM6011, BM6010SB<br>Jackeroo BM4SB-R Model: BM4010SB (Series 2)<br>Jackeroo BM6SB-R Model: BM6010SB (Series 2)<br>Jackeroo BM4SB-SS Model: BM4010SB (Series 3)                           |                       |     |      | U<br>U<br>U           |
| 6667                                                               | 10.04             | Arlec Sunshine Horizon 4 Burner Hooded Trolley Mounted Barbecues Models: 3700 (HR37) and 3800 (HR38)                                                                                                                                                                                                                                                                                         |                       |     |      | U                     |
| 6969                                                               | 6.06              | Jackeroo Burwood 4 and 6 Burner Trolley Mounted Barbecues With/Without Hood<br>SZ Series Roaster Models: BUR4 and BUR4B<br>SV Series Roaster Models: BUR41, BUR41B and Roaster BUR6                                                                                                                                                                                                          |                       |     |      | U<br>U                |
| 7506                                                               | 7.09              | Sunshine, Arlec & Jackeroo Outdoor Pizza Oven Models: JPZ001 or BM100                                                                                                                                                                                                                                                                                                                        |                       |     |      | P                     |
| <b>Australian Barbecue Manufacturers Pty Ltd</b>                   |                   |                                                                                                                                                                                                                                                                                                                                                                                              |                       |     |      |                       |
| 6504                                                               | 11.03             | Lifestyle 2, 3, 4 and 5 Burner Outdoor In-Built or Trolley Mounted Barbecues with Hood and Optional Side Burner Models: International and Pro                                                                                                                                                                                                                                                | N                     |     |      | P                     |
| <b>BBQ Factory Pty Ltd</b>                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                              |                       |     |      |                       |
| 4136                                                               | 7.87              | Tuckergrill Domestic Outdoor Barbecue Models: 2 Burner Tuckergrill, 3 Burner Tuckergrill, 4 Burner Tuckergrill and 5 Burner Tuckergrill Barbecues with optional trolleys, hood and side burner                                                                                                                                                                                               | N                     |     |      | P                     |
| 4903                                                               | 6.93              | Friar Tuck Freestanding Barbecues Models: 2 Burner Friar Tuck and 4 Burner Friar Tuck                                                                                                                                                                                                                                                                                                        | N                     |     |      | P                     |
| <b>Cadac (Pty) Ltd - Agent: CadacBBQ</b>                           |                   |                                                                                                                                                                                                                                                                                                                                                                                              |                       |     |      |                       |
| 7049                                                               | 10.06             | Cadac Carri Chef Portable LPG Barbecue Models: 8113, 5200 & 5210                                                                                                                                                                                                                                                                                                                             |                       |     |      | P                     |
| <b>Casale Trim Co Pty Ltd</b>                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                              |                       |     |      |                       |
| 7319                                                               | 9.08              | Swift 3-Way Barbecues Models: 801, 802, 803, 804, 805                                                                                                                                                                                                                                                                                                                                        | N                     |     |      | U                     |
| <b>Classic Marine Products</b>                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                              |                       |     |      |                       |
| 6348                                                               | 11.02             | Stainless Steel Marine-Type Barbecue Classic Marine Models: 1, 2 and 3 Burner                                                                                                                                                                                                                                                                                                                | N                     |     |      | U                     |
| <b>Coleman Brands Pty Ltd</b>                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                              |                       |     |      |                       |
| 7312                                                               | 2.09              | Coleman Two Burner Marine Barbecue Master Mariner Model 9972-A50                                                                                                                                                                                                                                                                                                                             |                       |     |      | P                     |
| <b>Condari Pty Ltd</b>                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                              |                       |     |      |                       |
| 5165                                                               | 12.94             | Aero 4 Burner Built-In or Trolley Mounted Barbecues Models: 97020, 97025 and River Gum Flattop                                                                                                                                                                                                                                                                                               | N                     |     |      | U                     |
| <b>Delonghi Australia Pty Ltd</b>                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                              |                       |     |      |                       |
| 6960                                                               | 5.06              | Delonghi Trolley Mounted Outdoor Barbecue Grill with Hood Models: DELUX7FS21<br>DELUX7FS21/NG<br>4 Main Burners with Side, Rotisserie and Smoker Burners<br>DELUX9FS21<br>DELUX9FS21/NG<br>6 Main Burners with Side, Rotisserie and Smoker Burners<br>DELUX8BIS21<br>DELUX8BIS21/NG<br>In-Built, 6 Main Burners, with Rotisserie and Smoker Burner (Suffix 'NG' denotes Natural gas version) | N<br>N<br>N<br>N<br>N |     |      | U<br>U<br>U<br>U<br>U |
| <b>Doug Andrews Air Conditioning Heating &amp; Ventilation Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                              |                       |     |      |                       |
| 6857                                                               | 2.06              | Multi Kai Multipurpose Cooker/Barbecue Models: Compact, Medium, Large, Deluxe and Jumbo                                                                                                                                                                                                                                                                                                      |                       |     |      | U                     |

| Cert<br>Number                                          | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TYPE OF GAS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | TLP | Town | LPG |
| <b>Electrolux Home Products Pty Ltd</b>                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                            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| 7230                                                    | 11.07             | Electrolux Built-In or Mobile Type with Optional Side & Integrated Burner Barbecue<br>Models: EQBH100AS (EQB10BAS & EQB10HAS)<br>EQBHF100AS (EQBF10BAS & EQB10HAS)<br>EQBL100AS (EQB10BAS & EQB10LAS)<br>EQBLF100AS (EQBF10BAS & EQB10LAS)<br>EQBM100AS (Mobile Barbecue)<br>EQMW40AS (Mobile Barbecue Side Burner)<br>EQBW40AS (Integrated Burner)                                                                                                                                                                                                                                                                                                                         | N                                                                                                                                                                                                                                                                          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| 7242                                                    | 11.07             | Electrolux Domestic Mobile Outdoor Barbecues EQMF100AS and EQMF70AS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                            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| <b>Electrolux Home Products Pty Ltd (NSW)</b>           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                            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| 6737                                                    | 5.05              | Electrolux – Jeppe Utzon BBQ Barbecue Model EX77JUA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N                                                                                                                                                                                                                                                                          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| <b>Equipment Tech Pty Ltd</b>                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                            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| 7149                                                    | 8.07              | Topnotch Stainless Steel Inbuilt Barbecue Models: R-36 and R-27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N                                                                                                                                                                                                                                                                          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| <b>Fiesta Barbeques Ltd - Agent: Cape Trading Sales</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                            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| 5424                                                    | 7.96              | Fiesta 2 Burner Trolley with Hood and Optional Side Burners<br>Models 240, 300, 345, 400 and 450                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                            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| <b>Fiesta Barbeques Ltd</b>                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                            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| 6612                                                    | 7.04              | Gusto Two Burner Hooded Trolley Models BP26028 and BP26040<br>Model BP26040 with Side Burner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                            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| <b>Focus Lifestyle Products Pty Ltd</b>                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                            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| 6271                                                    | 9.02              | Grand Turbo, Members Mark, Focus and Rinnai Stainless Steel Cabinet<br>Style with Hood Trolley or Built-In<br>Y0660, Imperial, Y0662, YN662, YN662AG, Y0663, YN663 and Y0665                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                                                                                                                                                                                          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| 6468                                                    | 9.03              | Focus Series 2003 – Rinnai, Focus, Grillmaster, Professional Series<br>4 and 6 Burner Hooded Trolley with Side and Back Burners<br>Models: Elite, Elite 4, Elite 6, Impressor 8, 16680, 16681, 16690 and 16691                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N                                                                                                                                                                                                                                                                          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| 6804                                                    | 7.05              | Focus, Grillmaster, Master Kitchen, Professional Series, Jackeroo,<br>Grand Hall and Rinnai Focus Series 2005 4 and 5 Burner Hooded Cabinet<br>Style Trolley with/without Side and Back Burners<br>16321 – Premium 321<br>16321S – Premium 321S, Maxim X4 Plus<br>16321SA – Freedom 321C, Freedom 321S<br>16323 – Premium 323, Maxim X4<br>16325 – Premium 325<br>16326 – Premium 326, Maxim X5 Plus<br>16326X – Premium 326X<br>16326XA – Freedom 326C, Freedom 326S, Ultimate<br>16327 – Premium 327, Maxim X5<br>16329 – Professional 529, Maxim X5SS<br>16682 – Professional 582, Regent<br>16684 – Professional 584, Maxim X7SS<br>T4, T4S, T4SB, T5, T5S, T5SB, T5SBL | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br> |     |      |     |

| Cert<br>Number                                                                    | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | TYPE OF GAS |     |      |     |
|-----------------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Nat         | TLP | Town | LPG |
| <b>Focus Lifestyle Products Pty Ltd Continued ... ..</b>                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 6816                                                                              | 8.05              | Patio Series 2005 – Focus, Master Kitchen, Patio by Jamie Durie,<br>Grillmaster, Grillstation, Grand Hall, Kleenmaid, Jackeroo,<br>GLG Australia, Barbeques Galore & Red Centre, 4, 5 and 6 Burner with<br>Hood and option of Side and Back Burners<br>4 Burner Models:<br>5005, Patio Kitchen 4, 5007, 5007S, Patio 4, 5010, Professional 4, K004-D4B<br>(OCCDB and OCCDBNG), Patio II (4B), Modular Outdoor Kitchen,<br>Modular, 7010, Portico, Maxim S4 & 7010-BM<br>5 Burner Models:<br>5008, Superior Entertainer 5, 5011, Professional 5, K004-D5B, K004-D5C,<br>K004-B5B, Alfresco and Alfresco Kitchen<br>6 Burner Models:<br>5006, Patio Kitchen 6, 5009, Superior Entertainer 6, 5009D, 5012,<br>Professional 6, 5012D, K004-D6B, Patio II (6B), Patio Modular, 7006<br>Professional Platinum 6, 5009X, 5009XB, Porter, 8012-BM, 5009XBHN,<br>Emerald 6SS, Professional Platinum 6+ & Premium 6X | N           |     |      | PU  |
| 6952                                                                              | 8.06              | Focus, Grand Hall, Grande Café, Mitre 10, Rinnai, Master Kitchen, Grillmaster<br>Sears Series II, 4 and 5 Burner Cabinet Style Trolley with Hood and Side Burner<br>Four Burner Model: Premium 322 (16322)<br>Five Burner Model: Premium 324 (16324)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
|                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
|                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 6987                                                                              | 8.06              | Grand Hall Premium Modular 2006 2 Burner Flat Top Cabinet Style<br>Trolley Barbecues<br>Models: Premium Outdoor Range and Modular Teppanyaki Unit<br>Models: Freedom 450 and Freedom 455                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
| 7106                                                                              | 4.07              | Focus, Grand Hall, Kleenmaid and Rinnai Barbecues<br>Crossray Barbecue Series 2006<br>Professional Burner BBQ and Crossfire BBQ<br>Models: OCCPB, OCCPBNG and Crossray                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | PU  |
|                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | PU  |
| 7107                                                                              | 4.07              | Focus, Grand Hall, Kleenmaid, GLG Australia, Barbeques Galore Barbecue<br>Crossray Range Series 2006<br>Outdoor Range, “Teppanyaki/Wok Burner”<br>Model: OCCTWB<br>Model: OCCTWB NG<br>Models: Alfresco and Alfresco Kitchen (GLG Australia & Barbeques Galore)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| 7305                                                                              | 5.08              | Grand Hall Neil Perry Two Burner Barbecue Model: T-Grill                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
| 7336                                                                              | 7.08              | DS 4 Burner Trolley Barbecue Model: DS Grill Series 2008                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
| 7476                                                                              | 6.09              | Grand Hall 4 Infrared Burner Island Fixed or Trolley Style Barbecue<br>X Series Models: X-1 & X-2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
| 7541                                                                              | 8.09              | Grand Hall – Odeon Series 2 & 4 Burner Barbecues<br>Models: OD26 & OD32                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | P   |
| <b>Foshan City Shunde Kangye Electric Appliance Co Ltd</b>                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 7496                                                                              | 5.09              | Quben Domestic Outdoor Gas Barbecue with Modular Cabinets<br>Models: KYQ-82*0, KYQ-SB, KYQ-XP<br>* = Number of Burners (2-5)<br>S after the 7 <sup>th</sup> numeral = Integrated Side Burner<br>R after the 7 <sup>th</sup> numeral = Integrated Rotisserie<br>-S after the 7 <sup>th</sup> numeral = Side Burner Shelf<br>-SB after the 7 <sup>th</sup> numeral = Side Burner Module<br>-XP after the 7 <sup>th</sup> numeral = Sink & Tap Module                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      | P   |
| <b>Foshan Shunde Everteam Industrial Co Ltd</b>                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 6999                                                                              | 7.06              | Escape with ET Portable Barbecue Model: ER-8102P-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      | P   |
| <b>Foshan Shunde Everteam Industrial Co Ltd - Agent: Hark Enterprises Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 7207                                                                              | 9.07              | Coolabah Domestic Gas Barbecue Models: ER-8102P-2 & ER-8102P-3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      | P   |

| Cert<br>Number                               | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | TYPE OF GAS |                                                               |      |                                                          |
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|                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Nat         | TLP                                                           | Town | LPG                                                      |
| <b>Genesis Australia Corporation Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |                                                               |      |                                                          |
| 6575                                         | 5.04              | Genesis Jumbuck 2, 3 and 4 Burner Trolley and Freestanding Barbecues with/without Hood and Side Burner<br>2 Burner Models:<br>HS-GG007N (folding legs solid top)<br>3 Burner Model:<br>HS-GG015 (pedestal)<br>HS-GG003D (one open grid & one solid top with hood)<br>4 Burner Models:<br>HS-GG006 (one open grid and one solid top)<br>HS-GG006A (with hood)<br>HS-GG006AL (one open grid, one solid top with aluminium sided hood)<br>HS-GG006B (with hood and side burner)<br>HS-GG006W (with wood trolley)<br>HS-GG008E (flat top with cabinet)<br>HS-GG008A (flat top with trolley)<br>HS-GG006WN (timber trolley)<br>HS-GG006AB (with hood, cabinet and side burner) |             |                                                               |      | U<br>U<br>U<br>U<br>U<br>U<br>U<br>U<br>U<br>U<br>U      |
| 6832                                         | 8.05              | Genesis Jumbuck 6 Burner Trolley<br>Models: HSGG023A (2 open grills and 1 solid top)<br>HS-GG023AP (solid top only)<br>HS-GG023N (6 Burner Solid Plate)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                                                               |      | P<br>P<br>U                                              |
| 6985                                         | 7.06              | Jumbuck 2 Burner Trolley with Hood Model: HS-GG002                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |                                                               |      | PU                                                       |
| 7322                                         | 6.08              | Matador 6 & 4 Burner Trolley Mounted Barbecue w/rear Rotisserie<br>Burner and Side Burner and Sink<br>Models: HS-KC003 (6 Burner) and HS-KC006 (4 Burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |                                                               |      |                                                          |
| 7488                                         | 6.09              | Jumbuck Two Burner Table Top and Freestanding Barbecue with Hood Model: HS-TP001                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |                                                               |      | PU<br>P                                                  |
| <b>GLG Australia Pty Ltd</b>                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |                                                               |      |                                                          |
| 3757                                         | 3.84              | Alfresco, Captain Cook and Turbo Freestanding, Built-In and Trolley Mounted Barbecues with Hood Model: TH<br>Burner Options: 1, 3, 4 and 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             | N                                                             |      | P                                                        |
| 4011                                         | 2.86              | Footymaster Flat Top Solid Plate 4 Burner Barbecue Model: SCT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             | N                                                             |      | P                                                        |
| 4457                                         | 11.89             | PM Flat Top Barbecues Freestanding, Built-In or Trolley Mounted<br>Aussie Backyard (4 Burner)<br>Casurina (2 & 4 Burner)<br>Club II & IV (2 & 4 Burner)<br>Partymaster (2, 3 & 4 Burner)<br>Patiomaster (2, 3 & 4 Burner)<br>Patiomaster Deluxe (3 Burner)                                                                                                                                                                                                                                                                                                                                                                                                                |             | N<br>N<br>N<br>N<br>N<br>N                                    |      | P<br>P<br>P<br>P<br>P<br>P                               |
| 4574                                         | 8.90              | MH and MI Series Barbecues Inbuilt or Trolley Mounted, available with or without hood<br>MH Series<br>Banquet 5 and 6 Burner<br>Cook On Specialist 4 & 6 Burner<br>Cordon Bleu 2, 3, 4 & 6 Burner<br>Entertainer 6 Burner<br>MI Series<br>Beefmaster 2, 3, 4 & 6 Burner<br>Beefmaster Premium 3, 4 & 6 Burner<br>Downunder 2, 4 & 6 Burner<br>Entertainer Series II 4 & 6 Burner<br>Partymaster Grill IV 4 Burner<br>Calypso 4 Burner<br>Partymaster IV 4 Burner<br>Partymaster Roaster 4 Burner                                                                                                                                                                          |             | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N |      | P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P |
| 5602                                         | 8.97              | GLG Barbecue Side Burner Attachment<br>Models: DLCC, MRCC & SBCPE<br>Note: Side burners are designed for attachment to specific, approved, GLG barbecues and are not for stand alone application. Refer to GLG for more specific details.                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | N                                                             |      | P                                                        |
| 6479                                         | 10.03             | Billabong, Bistro Grill II, Star Grill II and Sunny, 2 and 3 Burner Barbecues with Optional Side Burner Model: B Barbecue                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | N                                                             |      | P                                                        |
| 7007                                         | 9.06              | Grillstation Deluxe and Grillstation Outdoor Barbecue with Hood, Side Burner and Trolley<br>Models: G4GSD (Grillstation Deluxe) and G4GDE (Grillstation)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |                                                               |      | P                                                        |
| 7058                                         | 2.07              | Grillstation Portable Single Burner Picnic Barbecue<br>Model: GSPOINT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |                                                               |      | P                                                        |



| Cert<br>Number                                                  | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | TYPE OF GAS |     |      |     |
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|                                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Nat         | TLP | Town | LPG |
| Gregory Charles Smith T/as Fun Barbecues                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 6382                                                            | 1.03              | FUN 2, 3 and 4 Burner Trolley Mounted Barbecues<br>Models 700BBQ, 850BBQ and 1150BBQ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      | P   |
| 7256                                                            | 1.08              | Ripper Roaster/Q Outdoor Gas Barbecue Model: Ripper Roaster /Q                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      | P   |
| GuangDong BestGrill Manufacture Ltd                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 6811                                                            | 6.05              | BestGrill/Jumbuck 6 Burner with Side Burner, Infrared Rotisserie Burner and Hood<br>Models: BS6-03SI, BS6-04 and BS6-02THS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      | P   |
| 6796                                                            | 6.05              | BestGrill, Timberline-Emperor, Red Centre-Longreach 3, 4, 5 and 6 Burner<br>Barbecues with Side Burner and Hood<br>Models: BS5-01S, BS4-01S, BS3-01S, BF4-01S, BF3-01S, BS4-01THS                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |     |      | P   |
| Guangdong Chant Group Co - Agent: Sitro Group Australia Pty Ltd |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 6660                                                            | 11.04             | Gasmate, Jumbuck, Gasmaster, Star, Del Terra, Coolabah, Maxiheat<br>and Jackeroo 4 and 6 Burner Pedestal and Trolley Barbecues<br>Models: Stylus KL016, KL016N, KL017, KL017N, KL018, KL018N, KL109, KL109N<br>Models: Vega KL030, KL030N, KL030BI, KL030BIN, KL031, KL031N,<br>KL032, KL032N, KL033, KL033N, KL033BI, KL033BIN, KL034, KL034N,<br>KL034BI, KL034BIN<br>Model: Orion CH370<br>Models Galaxy: B4G0074B/E, B6G0076B/E, B4G0074B/SS, B6G0076B/SS,<br>B4G0074B/EN, B6G0076B/EN, B4G0074B/SSN, B6G0076B/SSN<br>Models: Vega Specialist KL024D, KL025D, KL033D, KL034D, KL036D,<br>KL024N, KL025N, KL033N, KL034N, KL036N | N           |     |      | P   |
| 7522                                                            | 8.09              | Gasmate, Jumbuck, Gasmaster, Star, Del Terra, Coolabah, Maxiheat &<br>Jackeroo Pedestal & Trolley Barbecues                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | N   |      | P   |
|                                                                 |                   | Voyager & Executive – JBQ1000, JBQ1001, MBQ1000, MBQ1001                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             | N   |      | P   |
|                                                                 |                   | Ultra 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             | N   |      | P   |
|                                                                 |                   | Waverley – BQ1017, BQ1018, KBQ1019                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             | N   |      | P   |
|                                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| Guangdong Chant Group Co                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 7514                                                            | 8.09              | Chant & Patio Four Burner Trolley Barbecue with Sideburner Model: BG108                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      | P   |
| Harbin Pty Ltd T/as Rays Outdoors                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 7209                                                            | 10.07             | Wild Country Single Burner Portable Barbecue<br>Model: 8103P-2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      | P   |
| 7210                                                            | 12.07             | Wild Country Two Burner Barbecue with Roasting Hood<br>Model: ER-8203C-2B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |     |      | P   |
| 7470                                                            | 8.09              | Wild Country Renaissance 4 & 5 Burner Barbecues<br>Renaissance 4 Burner Model: T30LP<br>Renaissance 5 Burner Model: T60LP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |     |      | P   |
| Heatlie Engineering Pty Ltd                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 4683                                                            | 4.91              | Heatlie Roaster Models R2000SP, R2000DS, R3000SP and R3000DS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      | P   |
| 4883                                                            | 5.96              | Heatlie BBQ Series 700, 850 and 1150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
| 5822                                                            | 2.00              | Heatlie Roaster Model RB1000DS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      | P   |
| 6000                                                            | 8.00              | Heatlie Mariner Series Marine Barbecues Models: M500 and M600                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
| 6685                                                            | 3.05              | Park Barbecue 2 Burner Barbecues Models PB600DS and PB1000DS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      | P   |
| Illusion Open Gas Log Fires Pty Ltd                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 7123                                                            | 3.07              | Illusion 3, 4 and 5 Burner Outdoor Barbecue Model: Azzura<br>Options: Built-In, Trolley Mounted Steel/Timber, With/Without<br>Roasting Hood, With/Without Side Burner, Stainless Steel/<br>Enamelled Steel Construction, With/Without Storage Cabinets                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| 7124                                                            | 3.07              | Illusion 2, 3 and 4 Burner Trolley Mounted or Folding Leg<br>Fame Barbecue Model: Getaway                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |     |      | P   |
| 7125                                                            | 3.07              | Illusion 4 Burner Trolley Mounted With/Without Roasting Hood,<br>Side Burner Barbecue Models: Premier and Hotrocks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      | P   |

| Cert<br>Number                                      | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | TYPE OF GAS |     |      |                                      |
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|                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Nat         | TLP | Town | LPG                                  |
| <b>Jiangmen Cadero Hardware Products Mfg Co Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |                                      |
| 7129                                                | 5.07              | Cadero, Flame Buddy, Euro Platinum, Goldair, Euro-Grand, Gasmate, Kuno, Advent, Bluelight - 2, 3 and 4 Burner Trolley Barbecues<br>2 Burner Models (Style D & DD)<br>CB2-001-D, CB2-002-D, CB2-001-DD, CB2-002-DD, CB2-002-D(FB)<br>3 & 4 Burner Wooden Trolley Models:<br>CB3-W001 and CB4-W001<br>3 & 4 Burner Models (Style C)<br>CB3-C001-C, CB3-C002-C, CB3-SC001-C, CB3-SC002-C, CB3-SBC001-C, CB3-SBC002-C, CB3-C002-C(FB), CB3-SC002-C(FB), CB4-C001-C, CB4-C002-C, CB4-SC001-C, CB4-SC002-C, CB4-SBC001-C, CB4-SBC002-C, CB4-SC001-C(D), CB4-SBC001-C(D), CB4-C002-C(FB), CB4-SC002-C(FB), CB4-SBC002-C(FB)<br>4 Burner Models (Style D)<br>CB4-C001-D, CB4-SC001-D, CB4-SBC001-D, CB4-C001-D(D), CB4-SC001-D(D), CB4-SBC001-D(D) |             |     |      | P                                    |
| 7142                                                | 6.07              | Cadero, Goldair, Euro-Grand, Gasmate, Kuno, Advent, Bluelight Euro-Grille<br>3, 4, 5 and 6 Burner Trolley Barbecue<br>3 Burner Models:<br>Style A: CB3-G001-A and CB3-SG001-A<br>Style B: CB3-SG001-B<br>4 Burner Models:<br>Style A: CB4-G001-A, CB4-SG001-A, CB4-BG001-A, CB4-SBG001-A, CB4-SBG001-A(WBCB)<br>Style B: CB4-SG001-B, CB4-BG001-B & CB4-SBG001-B<br>5 Burner Models:<br>Style A: CB5-G001-A, CB5-SG001-A, CB5-BG001-A & CB5-SBG001-A<br>Style B: CB5-SG001-B, CB5-BG001-B & CB5-SBG001-B<br>6 Burner Models:<br>Style A: CB6-G001-A, CB6-SG001-A, CB6-BG001-A, CB6-SBG001-A, CB6-SBG001-A(WBCB) & CB6-SBG001-A(B)<br>Style B: CB6-SG001-B, CB6-BG001-B & CB6-SBG001-B                                                      |             |     |      | P<br>P<br>P<br>P<br>P<br>P<br>P<br>P |
| 7377                                                | 11.08             | Cadero 2, 3 & 4 Outdoor Barbecue Grills with Hood<br>Models: CBS-200, CBS-300, CBS-310, CBS-301, CBS-311, CBS-400, CBS-410, CBS-401 & CBS-411                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |     |      | P                                    |
| 7443                                                | 4.09              | Cadero CBA Series Outdoor Barbecue Grill with Hood<br>3 Burner<br>Models: CBA-300-A, CBA-300-A(E), CBA-300-B, CBA-300-B(E), CBA-301-A, CBA-301-A(E), CBA-301-B, CBA-301-B(E)<br>4 Burner<br>Models: CBA-400-A, CBA-400-A(E), CBA-401-B, CBA-401-B(E), CBA-401-A, CBA-401-A(E), CBA-401B-B, CBA-401B-B(E)<br>5 Burner<br>Model: CBA-501-B, CBA-501-B(E), CBA-501B-B, CBA-501B-B(E)                                                                                                                                                                                                                                                                                                                                                          |             |     |      | P<br>P<br>P                          |
| <b>Masport Limited</b>                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |                                      |
| 6870                                                | 12.05             | Masport Maestro Deluxe Trolley Mounted 4 Burner Barbecues with Hood and Side Burner Maestro Deluxe Model KYQ-401E and Maestro Deluxe S/S<br>Model: KYQ-401A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      | U                                    |
| 6965                                                | 6.06              | Masport Ambassador Barbecue with Side Burner<br>Models: FJL-4G (Ambassador Plus)<br>FLJ-17C (Ambassador Deluxe)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      | U<br>U                               |
| <b>Melbourne Barbecue Centre</b>                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |                                      |
| 5340                                                | 4.99              | MBC Series Coin Operated and Push Button Barbecues<br>Model: MBC-7 (Coin Operated) and MBC-8 (Push-Button)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P                                    |
| 7265                                                | 5.08              | Leisure Time 4 Burner Solid Hotplate Barbecue<br>Model: MHP4 (Mobile Version)<br>Model: BHP4 (Built-in Version)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N<br>N      |     |      | U<br>U                               |
| <b>Nexgrill Industries Inc (PRC)</b>                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |                                      |
| 7511                                                | 5.09              | Nexgrill, Matador, Renaissance, The Gourmet, Avid Outdoor and Warratah 4, 5 & 6 Burner Trolley Mounted Hooded Barbecues With/Without Rostisserie and Side Burners<br>Models: 720-0149, 720-0153, 720-0310, 720-0326, 720-0327                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |     |      | P                                    |

| Cert<br>Number                                                    | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                  | TYPE OF GAS          |     |      |                                           |
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|                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                            | Nat                  | TLP | Town | LPG                                       |
| <b>Nomalon Imports Pty Ltd</b>                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |                      |     |      |                                           |
| 6371                                                              | 4.03              | Viking Built-In or Trolley Hooded Barbecues<br>Models VGBQ300-2RT, VGBQ412-2RT, VGBQ410-3RT,<br>VGBQ532-3RT and VGBQ530-4RT                                                                                                                                                                                                                                                                                | N                    |     |      | P                                         |
| <b>Ocean Solutions Pty Ltd</b>                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |                      |     |      |                                           |
| 7080                                                              | 1.07              | Force 10 Marine Barbecues Models: 83722 (Stow N’ Go)<br>and 83756 (Sea Grill 180)                                                                                                                                                                                                                                                                                                                          |                      |     |      | P                                         |
| <b>Outdoor Chef International AG - Agent: Monza International</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |                      |     |      |                                           |
| 6434                                                              | 8.03              | Outdoorchef Trolley Mounted Mobile Barbecues<br>Models: Roma Classic Kettle CK570MX2<br>Ascona Classic Kettle CK570MX1<br>Como Eclipse Kettle EC570<br>Ambri Classic Kettle CK480MX1<br>Porto Barb Easy Kettle P480<br>Milano Eclipse EC480<br>City Grill CG420<br>Delta 480<br>Leon Barb Easy BE570                                                                                                       |                      |     |      | P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P |
| <b>Power Pack Entertainment Pty Ltd</b>                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |                      |     |      |                                           |
| 7200                                                              | 12.07             | Digilex Outdoor Barbecue Models: PGB-SS-6BS,<br>PGB-SS-5BS, PGB-SS-4BS, PGB-CS-2B, PGB-CS-3B, PGB-CS-4B                                                                                                                                                                                                                                                                                                    |                      |     |      | P                                         |
| <b>Rheem Australia Pty Ltd (Vic)</b>                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |                      |     |      |                                           |
| 6767                                                              | 7.05              | Majestic 5 Burner Inbuilt Model VCS5005BINAU<br>Model VCS5005BIPAU                                                                                                                                                                                                                                                                                                                                         | N                    |     |      | P                                         |
| <b>Rinnai Australia Pty Ltd</b>                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |                      |     |      |                                           |
| 6817                                                              | 8.05              | Rinnai Gourmet and Impressor 3, 4, 5, 7, 8 and 10 Burner<br>Hooded Cabinet Style with Side and Back Burners plus<br>3 and 5 Burner Inbuilt<br>Cabinet Style Models:<br>Gourmet 3, 4, 5<br>Impressor 5, 7, 8, 10<br>Inbuilt Models:<br>Gourmet 3IB<br>Impressor 6IB                                                                                                                                         | N<br>N<br><br>N<br>N |     |      | U<br>U<br><br>U<br>U                      |
| <b>Shillito Pty Ltd</b>                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |                      |     |      |                                           |
| 7065                                                              | 12.06             | Euro Grand KYQ Series Outdoor Barbecue Grills with Hood and Side<br>Burner Models: KYQ-301s, KYQ-401s, KYQ-B401sr and KYQ-501s                                                                                                                                                                                                                                                                             |                      |     |      | P                                         |
| <b>Shriro Australia Pty Limited</b>                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |                      |     |      |                                           |
| 6305                                                              | 9.02              | Everdure Classic 2, 4 and 6 Burner Built-in and Trolley Barbecues with<br>Optional Servery Wok Burner<br>Model: Tasman (2 Burner)<br>Models: Nullarbor, Atherton, Flinders, Norfolk, Norfolk Series II,<br>Daintree, Daintree ESEE, Kimberley, Kimberley ESEE (4 Burner)                                                                                                                                   | N<br><br>N<br>N      |     |      | P<br><br>P<br>P                           |
| 6995                                                              | 8.06              | Models: Ashburton, Ashburton ESEE, Stirling & Stirling ESEE (6 Burner)<br>K1029S Series 4 & 6 Burner Barbecues with/without Hood and Wok Burner<br>Sundance Models: Hero, Horizon, Meridan, Nuvo and Outlander<br>Red Rock Models: Rules, Star, Star Six, Spirit, Spirit Six, Icon, and Mallee<br>Jumbuck Model: Exclusive to Bunnings<br>Coolabah Model: Exclusive to Aldi<br>Renaissance Model: Formello | N                    |     |      | P<br>P<br>P<br>P<br>P                     |
| 7204                                                              | 10.07             | Everdure 4 and 6 Burner Barbecues<br>Models: Fitzroy, Kimberley Premium, Subiaco and Stirling Premium                                                                                                                                                                                                                                                                                                      | N                    |     |      | U                                         |

| Cert<br>Number                                                                         | Date<br>Certified | Appliance                                                                                                                                                                                                                                        | TYPE OF GAS |     |      |        |
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| <b>Sitro Group Australia Pty Ltd</b>                                                   |                   |                                                                                                                                                                                                                                                  |             |     |      |        |
| 5221                                                                                   | 3.95              | Gasmate, Jumbuck, Gasmaster, Star, Del Terra, Coolabah, Jackeroo and Renaissance 4 & 6 Burner Trolley Barbecues<br>Models: Caterer GC22-4T & GC22-6T<br>Getaway – BQ1007 & RBQ1007                                                               |             |     |      | P<br>P |
| 6364                                                                                   | 4.03              | Gasmate, Gasmaster, Jumbuck, Jackeroo and Eurolec CVD Mariner Series Barbecues<br>Models: MARI410, MARI610, MARI420, MARI620, MCMARI410 and MCMARI610<br>MARI415, MARI615, MARI425, MARI625, MCMARI415 and MCMARI615                             | N           |     |      | P      |
| 6428                                                                                   | 7.03              | Gasmate, Gasmaster, Jumbuck, Jackeroo and Eurolec Post Mounted Hooded – Rio Series Models G2006I and G2006 (B)                                                                                                                                   |             |     |      | P      |
| 6605                                                                                   | 11.04             | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi Heat and Jackeroo Portable 2 Burner<br>Model G2015 Rio Grande Series                                                                                                        |             |     |      | P      |
| 6762                                                                                   | 10.05             | Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi Heat, Jackeroo, Gasmaster, Gasmate 2 Burner Pedestal with Cabinet and with/without Hood<br>Odyssey G2100 Models: G2100, G2102, G2103, G2120, G2121, G2122, G2133, G2140, G2141, G2142 and G2143 |             |     |      | P      |
| 6852                                                                                   | 12.05             | Gasmate, Jumbuck, Gasmaster, Star, Del Terra, Coolabah, Jackeroo<br>Barbecue Side Burner and Side Burner Module<br>Barbecue Side Burner Model: Wok Burner<br>Barbecue Side Burner Module Models: MC150 and MC250                                 |             |     |      | P<br>P |
| 7133                                                                                   | 9.07              | Gasmate, Gasmaster, Jumbuck, Jackeroo and Matador<br>4 Burner Barbecue with Side and Back Burners<br>Gasmate, Gasmaster, Jumbuck and Jackeroo Models: G61001, G61008, BQ1006 & BQ1008<br>Matador Models: Taurus G61001 and Taurus G61008         |             |     |      | P<br>P |
| 7134                                                                                   | 9.07              | Gasmate, Gasmaster, Jumbuck, Jackeroo and Matador 3 Burner Barbecue Grill Modular<br>Gasmate, Gasmaster, Jumbuck and Jackeroo Model: G41504<br>Matador Model: Taurus G41504                                                                      |             |     |      | P<br>P |
| 7173                                                                                   | 9.07              | Gasmate, Gasmaster, Jumbuck, Jackeroo 2 Burner Barbecues with Hood Model: Dockside Duo JG30508                                                                                                                                                   |             |     |      | P      |
| 7176                                                                                   | 9.07              | Gasmate, Gasmaster, Jumbuck and Jackeroo 4 Burner Barbecue with Hood and Side Burner Model: Delta G60108                                                                                                                                         |             |     |      | P      |
| 7331                                                                                   | 7.08              | Gasmate, Gasmaster, Jumbuck & Jackeroo 3 Burner Barbecue with Side Burner<br>Model: Trio KBQ2002                                                                                                                                                 |             |     |      | P      |
| 7337                                                                                   | 10.08             | Gasmate, Gasmaster, Jumbuck, Jackeroo 3 Burner Barbecue<br>Model: BQ1005                                                                                                                                                                         |             |     |      | P      |
| 7343                                                                                   | 9.08              | Gasmate, Jumbuck, Gasmaster, Jackeroo Outdoor Pizza Oven<br>Models: PO105, PO109                                                                                                                                                                 | N           |     |      | P      |
| 7345                                                                                   | 10.08             | Gasmate, Jumbuck, Jackeroo Spit Roaster Barbecue Model: GSB200                                                                                                                                                                                   |             |     |      | P      |
| <b>Smeg SpA - Agent: Omega Appliances, A Div of Hagemeyer Brands Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                  |             |     |      |        |
| 6844                                                                                   | 10.05             | Smeg 2 or 3 Burner Freestanding Barbecues<br>Models: BQ60R, BQ60P – 2 ‘U’ Shape Burners<br>Models: BQ90R, BQ90P, BQ90TA (Deluxe) – 3 ‘U’ Shape Burners                                                                                           | N<br>N      |     |      | U<br>U |
| <b>Southern Stainless Pty Ltd</b>                                                      |                   |                                                                                                                                                                                                                                                  |             |     |      |        |
| 5653                                                                                   | 12.98             | Cookout Marine/Outdoor Stainless Steel Barbecue<br>Models Standard SS001, Standard Grill SS002, Jumbo SS003 and Jumbo Grill SS004                                                                                                                |             |     |      | P      |
| <b>SPL Wholesale Pty Ltd</b>                                                           |                   |                                                                                                                                                                                                                                                  |             |     |      |        |
| 7128                                                                                   | 6.07              | NCE – Euro Series Portable Gas Barbecue Model: GRV341                                                                                                                                                                                            |             |     |      | P      |
| <b>Sunbeam Corporation Ltd</b>                                                         |                   |                                                                                                                                                                                                                                                  |             |     |      |        |
| 6997                                                                                   | 8.06              | Sunbeam ‘Innovo’ Domestic Outdoor Barbecue with Natural Gas Conversion Kit<br>Barbecue only Models: GB41100, GB5110, GB6110<br>Natural Gas Conversion Kit Model: GBO700                                                                          | N<br>N      |     |      | U<br>U |
| 7413                                                                                   | 12.08             | Sunbeam Innovo Domestic 2 Burner Barbecue<br>Model: GB2100                                                                                                                                                                                       |             |     |      | U      |
| <b>Tabachi Pty Ltd</b>                                                                 |                   |                                                                                                                                                                                                                                                  |             |     |      |        |
| 6925                                                                                   | 2.06              | Tabachi 2 Burner Domestic Barbecue Model: TB01-GU02                                                                                                                                                                                              |             |     |      | P      |

| Cert<br>Number                                        | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TYPE OF GAS |     |      |        |
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| <b>Team Dragon International Ltd</b>                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |        |
| 7507                                                  | 6.09              | Fireking Outdoor Gas Barbecue FKG-A82 Series<br>Models: FKG-A823101-S, FKG-A823102-SR, FKG-A823112-R<br>FKG-A824101-S, FKG-A824102-SR, FKG-A824112-R<br>FKG-A825101-S, FKG-A825102-SR, FKG-A825112-R<br>FKG-A826101-S, FKG-A826102-SR, FKG-A826112-R                                                                                                                                                                                                                                                                                                                                                        |             |     |      | P      |
| <b>The Trustee for SMH Trust T/as Sovereign BBQ's</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |        |
| 6360                                                  | 12.02             | Sovereign Marine/Outdoor Stainless Steel Barbecue Models: Alpha and Bravo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |     |      | P      |
| <b>TPA Metals and Machinery (Shenzhen) Co Ltd</b>     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |        |
| 5672                                                  | 4.98              | Del Terra Coolum, Del Terra Otway, Gas Craft Quattro, Gas Craft Toledo,<br>Gas Craft Trident III, Gas Craft Trio, Hotrocks, Masport Lifestyle 4 S3,<br>Kleenheat Gas House Star FRM4, Outback Billabong, Outback The Roo,<br>Masport Weekender 3 & Masport Weekender 4<br>Models: TRG3301 and TRG4301<br>TRG3301E and TRG4301E                                                                                                                                                                                                                                                                              | N           |     |      | P<br>P |
| 5714                                                  | 6.98              | Del Terra Club II, Everchef Roma, Hotrocks, Kleenheat Gas House Star FT2,<br>Masport Portable 2, Renaissance Club 2, Renaissance Club 4, Wild Country Clyde,<br>Wild Country Duo, TPA & Seasonal Living - 2 and 4 Burner Barbecues<br>Models: TG2202, TG4202, TG2202/2G, TG4202/2G & TRG4202                                                                                                                                                                                                                                                                                                                |             |     |      | P      |
| 5886                                                  | 7.99              | Del Terra Flinders, Gas Craft Milano, Gas Craft Premier, Hotrocks,<br>Jumbuck Four Burner Deluxe, Masport Lifestyle 4 Hooded S3,<br>Masport Weekender Deluxe, Outback, Outback Coolabah, Outback Deluxe,<br>Renaissance Hobart, Renaissance Roaster, Renaissance 4000V Roaster,<br>Wild Country Amber, Wild Country Averil, Wild Country Delta,<br>Wild Country Longreach, Wild Country Marlo, Masport Lifestyle<br>3 Hooded, Masport Lifestyle 4 Hooded 2, 3 & 4 Burner Trolley Barbecues<br>Models: THG2209, THG3301, THG3302, THG3209, THG4209,<br>THG4301, THG4302 and THG4303<br>THG3301E and THG4301E | N           |     |      | P<br>P |
| 6154                                                  | 7.01              | Bondi, Del Terra Bondi, Hotrocks, Outback Town and Country,<br>Tasman 1, Tasman 2, Lets Live Outdoors & Red Centre<br>Models: MM100, WG1601 and WG1602 (with sidekick side burner)<br>Models: MM200, WG1603 & WG1602-1                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      | P<br>P |
| 6322                                                  | 10.02             | Entertainer Connoisseur, Everchef Maranello, Gas Craft Premier, Grande Entertainer,<br>Hotrocks, Kingston Gourmet Deluxe, Masport Entertainer Supreme, Masport Entertainer<br>Deluxe, Masport Weekender Deluxe 6, Outback, Renaissance Grand Deluxe 6,<br>Super Grande Series II, Supreme Series II, Masport, Seasonal Living and Morrison<br>4 and 6 Burner Trolley with Sideburner<br>Models: TCG6101, TCG6201, TCG6202, THG6201, TCG6101A & TCG6101B<br>Models: TCG4101, TCG6101SS, TCG6200-2, THG6210E,<br>THG6201E-1, THG6201E-R                                                                       | N           |     |      | P<br>P |
| 6325                                                  | 10.02             | Del Terra Mackay, Hotrocks, JDS Del Terra Avoca Deluxe, Jumbuck,<br>Masport, Masport Maestro 3, Outback, Renaissance Grand Deluxe,<br>Wild Country Grand Deluxe, Seasonal Living & Patio <sup>TM</sup> by Jamie Durie<br>3 and 4 Burner Trolley<br>Models: TCG3200, TCG3212 & TCG4200<br>ModelS: TCG4200-1 & TCG4200-2                                                                                                                                                                                                                                                                                      | N           |     |      | P<br>P |
| 6668                                                  | 11.04             | Hotrocks, Masport Outback and Outback 2, 3 and 6 Burner Hooded<br>Trolley Models: THG2700, THG3700 and THG6700<br>Model: THG4710<br>A Sidekick side burner can also be fitted to the trolley as an optional extra                                                                                                                                                                                                                                                                                                                                                                                           | N           |     |      | P<br>P |
| 7025                                                  | 9.06              | 2, 3 and 4 Burner Trolley Barbecues with optional side burner,<br>Masport Maxi Grill 4, Gas Craft Barcelona, Gas Craft Madrid, Red Centre,<br>Seasonal Living, Lets Live Outdoor, Renaissance, Coolabah<br>Models: TCG2203, TG3205, TG4205, TRG4207, TRG4207 3B, TRG4209E,<br>THG4207-1, THG4207-2, THG4207-2B1                                                                                                                                                                                                                                                                                             |             |     |      | P      |
| 7185                                                  | 8.07              | Masport Deluxe S3, Masport Deluxe Elite, Masport Deluxe Plus,<br>Masport Stainless Steel 4, Masport Super Grande S3, Masprt Supreme Elite,<br>Masport Supreme S3, Masport Supreme Plus, Masport Deluxe 4, Masport Deluxe RT4,<br>Masport Deluxe Plus 4, Masport Deluxe Elite 4, Masport SS4, Masport Supreme 6,<br>Masport Supreme Plus 6, Masport Super Grande 6, Masport 304 Super 6<br>Models: TCG4202C, TCG5202C, TCG6202C, TCG4202C-B2, TCG4202C-C4,<br>TCG4202C-C2, TCG4202C-C2M, TCG4202C-A2, TCG4202C-A2/R, TCG6202C-1,<br>TCG6202C-C4, TCG6202C-D, TCG6202C-F, TCG6202C-A3                         |             |     |      | P<br>P |
| 7196                                                  | 9.07              | Masport Lifestyle 6 Hooded S3 6 Burner Barbecue Model: THG 6301                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      | P      |

| Cert<br>Number                                                                   | Date<br>Certified | Appliance                                                                                                                                                                                                                                                  | TYPE OF GAS |     |      |                  |
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| TPA Metals and Machinery (Shenzhen) Co Ltd Continued ... ..                      |                   |                                                                                                                                                                                                                                                            |             |     |      |                  |
| 7329                                                                             | 11.08             | Single Burner Barbecue Hotplate Models: TR08A, TR08C, TR08D                                                                                                                                                                                                |             |     |      | P                |
| 7332                                                                             | 7.08              | Patio ™ by Jamie Durie – One Combined Burner Hooded Trolley Barbecue<br>Model: Excel 200                                                                                                                                                                   |             |     |      | P                |
| 7335                                                                             | 8.08              | Single Burner Barbecue Hotplate<br>TPA, Seasonal Living, Patio™ by Jamie Durie<br>Model: TR08B                                                                                                                                                             |             |     |      | P                |
| Ultimate Australia Pty Ltd                                                       |                   |                                                                                                                                                                                                                                                            |             |     |      |                  |
| 5620                                                                             | 10.97             | Ultimate 3, 4 and 5 Burner Outdoor Barbecues<br>Model: Esperance<br>Options: Built-in, Trolley Mounted Steel/Timber,<br>with/without Roasting Hood, with/without Side Burner,<br>Stainless/Enamelled Steel Construction and with/without Storage Cabinets. | N           |     |      | P                |
| 6369                                                                             | 12.02             | Ultimate 4 Burner, Trolley Mounted Barbecues<br>Models: Calais and Hotshot<br>Note: Model variants include all steel, steel/timber trolleys,<br>with/without side burner, with/without low profile roasting hood                                           |             |     |      | P                |
| 6370                                                                             | 12.02             | Ultimate 2, 3 and 4 Burner Barbecues Model: Escape<br>Note: Barbecue can be mounted in Trolley or Folding Leg Frame.                                                                                                                                       |             |     |      | P                |
| United Four Co Ltd                                                               |                   |                                                                                                                                                                                                                                                            |             |     |      |                  |
| 6180                                                                             | 8.01              | Solimar, Metro, Metro Deluxe 3 and 4 Burner Trolley Barbecues<br>Models B1313A, B1314A, B1316A and B1317A                                                                                                                                                  |             |     |      | P                |
| 6354                                                                             | 12.02             | Solimar, Metro, Aussie, Eureka, U4B, Arana, Coolabah Trolley Barbecues<br>Models: GB1363, GB1363H (3 Burner)<br>GB1364, GB1364H, GB1364HS, GB1384H (4 Burner)<br>GB1366, GB1366H, GB1366HS (6 Burner)                                                      |             |     |      | P<br>P<br>P      |
| 6676                                                                             | 11.04             | U4B and Meteor Grande Trolley Barbecues with Side Burner<br>Models: GB1840 and GB1860                                                                                                                                                                      |             |     |      | P                |
| 6825                                                                             | 10.05             | GB7130 – Stainless Steel with Cupboard Trolley<br>GB7130CIP – Stainless Steel with Pedestal Stand<br>GB7230 – Porcelain Enamel Finish with Cupboard Trolley<br>GB7230CIP – Porcelain Enamel Finish with Pedestal Stand                                     |             |     |      | P<br>P<br>P<br>P |
| 7132                                                                             | 6.07              | Eureka, Aussie, Coolabah, Metro & U4B Solid Plate Barbecues<br>Models: GB1372, GB1373, GB1374, GB1364T                                                                                                                                                     |             |     |      | P                |
| 7484                                                                             | 6.09              | U4B, Solimar and Patio Trolley Barbecue Model: GB7540                                                                                                                                                                                                      |             |     |      | P                |
| Veysel’s International Import & Export Pty Ltd                                   |                   |                                                                                                                                                                                                                                                            |             |     |      |                  |
| 7510                                                                             | 7.09              | Superior Domestic Vertical Kebab Machine Model: KMB2D                                                                                                                                                                                                      | N           |     |      | U                |
| VJ Bonino, HA Investments Pty Ltd & LtdMar T/as Tucker-Mate                      |                   |                                                                                                                                                                                                                                                            |             |     |      |                  |
| 7357                                                                             | 10.08             | Tucker-Mate 6 Burner Barbecue Model: KS-C6025BS No. 2                                                                                                                                                                                                      | N           |     |      | P                |
| Weber-Stephen Products Co - Agent: Weber-Stephen Products Co (Australia) Pty Ltd |                   |                                                                                                                                                                                                                                                            |             |     |      |                  |
| 4532                                                                             | 7.90              | Weber Spirit Series Barbecues<br>Models: E210 and S210 (3 Burner)<br>Models: E310, E320, S310 and S320 (4 Burner)                                                                                                                                          | N<br>N      |     |      | U<br>U           |
| 6454                                                                             | 7.03              | Weber Q Portable Barbecue<br>Models: Q100, Q120, Q200 and Q220 (with battery ignition)                                                                                                                                                                     | N           |     |      | P                |
| 6963                                                                             | 10.06             | Weber Q 300 Portable Barbecue<br>Models: Q 300 NG, Q 320 NG, Q 300 LP & Q 320 LP (with battery ignition)                                                                                                                                                   | N           |     |      | P                |
| 7165                                                                             | 12.07             | Weber Summit Series Barbecues<br>Models: S-420, S-440, S-450, S-620, S-640, S-650                                                                                                                                                                          | N           |     |      | U                |
| 7166                                                                             | 12.07             | Weber Genesis Barbecue<br>Models: E-310, E-320, S-310 and S-320                                                                                                                                                                                            | N           |     |      | U                |
| Wesfarmers Kleenheat Gas Pty Ltd                                                 |                   |                                                                                                                                                                                                                                                            |             |     |      |                  |
| 4461                                                                             | 3.90              | Kleenheat KCOBQN & KMOBQL Coin Operated Barbecues                                                                                                                                                                                                          | N           |     |      | P                |

| Cert<br>Number                                                 | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | TYPE OF GAS |     |      |     |
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| <b>Woodland Home Products Pty Ltd</b>                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 3986                                                           | 9.85              | Beefeater and Kleenmaid Inbuilt or Trolley Barbecues with Optional Hoods and Side Burners<br>Beefeater Barbecue Models:<br>Signature S3000S, S3000SF, S3000E, ODK, St George and S4000S (3, 4, 5 and 6 Burner, Porcelain, Enamel or S/Steel Finish)<br>Balcony (2 Burner)<br>Note: All Beefeater BBQ models are available with optional hood, 12V rotisserie and light and Beefeater side burner.<br>Optional Beefeater Side Burner<br>Trolleys:<br>Jarrah Designer (Metal & Timber), Kempas (Hardwood), Deluxe Full Jarrah, (JTR), Deluxe & Standard (Metal and S/Steel), Pedestal (S/Steel and Metal), Signature Plus (S/Steel), Designer (Metal), Standard (HWT – Hardwood) and Signature SL4000S<br>Kleenmaid Barbecue Models:<br>Professional (3 and 4 Burner with S/Steel Hood)<br>Available with s/steel pedestal, Signature Plus Trolley, s/steel side burner, 12V rotisserie and light<br>Professional (5 Burner with S/Steel Hood)<br>Available with Signature Plus Trolley, s/steel side burner, 12V rotisserie and light<br>Kleenmaid Professional Side Burner | N           |     |      | P   |
|                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
|                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| 6308                                                           | 8.02              | Beefeater 2, 3, 4 and 5 Burner Barbecues<br>Models: Discovery I 1000, Discovery I 1000S, Discovery, Discovery Plus, 500i & Outdoors Kitchen<br>With Optional Hood, Trolley and Side Burner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
| 7390                                                           | 8.09              | Beefeater Two Burner Portable Barbecue Model: Sportzgrill                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      | P   |
| 7516                                                           | 8.09              | Beefeater 4 Burner Solid Plate Barbecue Model: Clubman                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | U   |
| 7519                                                           | 8.09              | Beefeater 2, 3, 4 & 5 Burner Trolley Mounted Barbecue<br>Models: 900 Series (2B, 3B, 4B, 5B)<br>With Optional Hood, Side and Rotisserie Burners                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| <b>Zagreb Investments Pty Ltd</b>                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 7414                                                           | 1.09              | BBQnique Freestanding Table Top Style Pedestal Barbecue<br>Model: 304SS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      | P   |
| <b>28 Newlands Road Holdings Pty Ltd T/as Garth Sheetmetal</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 6167                                                           | 8.01              | Garth, Cook’n Essentials, BBQ Essentials, BBQ Classic Collection, BBQ Professional Collection, Beckley and Shark 2, 3, 4 and 6 Burner Barbecues<br>Garth Models: Mirage<br>Majestic, Summit, Pinnacle, Heritage, Plateau, M10, M12, Enterprise, Director, Jumbuck, Endeavour, Icon, Red Centre, Jupiter 6, Hornet 6, Bonnie, Dante, Supreme, Sunco, Saturn 4, Matador, Blair, Tristan, Dane, Tilden and Aldwyn<br>Cook’n Essentials, BBQ Essentials, BBQ Classic Collection and Professional Collection Models:<br>Timber 4B, Deluxe Roaster 4B, Deluxe Cabinet 4B, Deluxe Roaster 6B, Deluxe Cabinet 6B, Nullarbor, Coogee, Mitchell, Alpine 4, M29, M33, M35, Pedestal 3B, M10, M12, M37, Entertainer, Great Outdoor Chef and Weekender<br>Beckley Models: Majestic and Heritage<br>Shark Models: SB-18 and SB-24<br>Options: Built-In (Mirage Only), Enclosed Trolley (all except Mirage), Timber Trolley (Mirage & Summit), Open Steel Trolley (all), Side Burner Model T/C or F/C (Propane models only)                                                               |             |     |      | PU  |
|                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | PU  |
|                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | PU  |
|                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | PU  |
| 6437                                                           | 9.03              | Garth, Red Centre, Mercury 2, Pluto 4, Cook’n Essentials, BBQ Essentials, Bourke, BBQ Classic Collection, BBQ Professional Collection, Everchef, Great Outdoor Chef, Weekender, Bonnie and Entertainer 2HP, 4HP, 4HP Long Series and 6HP Series Portable Solid Hotplate Barbecues<br>2HP Series<br>Models: M21, B7, B4, M1, M39 and WH3<br>4HP and 4HP Long Series<br>Models: B9, B1, M4, M25, M27, M36, JD3 and WH2<br>6HP Series Models: JD18, M64 & B77                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      | PU  |
| 6487                                                           | 9.03              | Brand Names: Garth, Cooking Essentials and Beckley<br>Barbecue Side Burner Models T/C and F/C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |     |      | P   |

| Cert<br>Number | Date<br>Certified | Appliance                                                                                                                                                                                                                  | TYPE OF GAS |     |      |     |
|----------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                |                   |                                                                                                                                                                                                                            | Nat         | TLP | Town | LPG |
| 6585           | 6.04              | Garth, Beckley, Cook'n Essentials, BBQ Classic Collection and BBQ Professional Collection Barbecue Side Burner Model M12                                                                                                   |             |     |      | P   |
| 6793           | 5.05              | Frontier II, Red Centre, Garth, Sunco, Aldi Coolabah, Warehouse "Everchef", Great Outdoor Chef, Weekender and Entertainer 2, 3, 4 and 6 Burner Trolley Mounted, Hooded/Unhooded Barbecues Models: JD4, Jumbuck, A2 and WH1 |             |     |      | U   |

#### DECORATIVE APPLIANCES

#### GAS LOG FIRES (AS 4558/AG 108)

Note 1: The appliances listed below are decorative only and not regarded as space heaters.

Energy Labelling requirements do not apply and, therefore, no star rating is applicable.

Note 2: Type 1 is for approved fireplaces and Type 2 is a stand-alone or an appliance with complete assembly.

#### Current Line Europe Pty Ltd

|      |      |                                                                |        |   |  |  |
|------|------|----------------------------------------------------------------|--------|---|--|--|
| 7487 | 5.09 | Chazelles Gas Fired Decorative Fuel Effect Heater Model: CG150 | Type 2 | N |  |  |
|------|------|----------------------------------------------------------------|--------|---|--|--|

#### CVO Fires Pty Ltd

|      |      |                                                     |        |   |  |   |
|------|------|-----------------------------------------------------|--------|---|--|---|
| 7099 | 4.07 | CVO Fires Decorative Effect Fire Model: Fire Ribbon | Type 2 | N |  | P |
|------|------|-----------------------------------------------------|--------|---|--|---|

#### Escea Ltd - Agent: Glen Dimplex Australia Pty Ltd

|      |      |                                                                                                                                                             |  |   |  |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|--|---|
| 7427 | 2.09 | Escea Outdoor Decorative Fire Model: EF5000<br>Note: As the fireplace is flueless and designed for outdoor use only it does not have a type classification. |  | N |  | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|--|---|

#### Firefox Industries Pty Ltd

|      |      |                                                                                    |        |   |  |  |
|------|------|------------------------------------------------------------------------------------|--------|---|--|--|
| 6386 | 1.03 | OFP2.7GF Series Decorative Effect Gas Log Fires Models OFP2.7GF-ME and OFP2.7GF-ZC | Type 2 | N |  |  |
|------|------|------------------------------------------------------------------------------------|--------|---|--|--|

#### Fireplace Products Australia Pty Ltd

|      |      |                                                                                                                                           |                            |   |  |        |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|---|--|--------|
| 6547 | 4.04 | Regency Decorative Log Effect Model: G51-2<br>Note: Also suitable for use with New Zealand Natural Gas                                    | Type 1 or Type 2           | N |  | U      |
| 7493 | 5.09 | Regency Room Sealed Decorative Gas Fireplace Model: Gemfire 54<br>Note: Also suitable for New Zealand Natural Gas                         | Type 2                     | N |  | PU     |
| 7500 | 6.09 | Regency Decorative Effect Fire P33 Sunrise Models:<br>P33S-NG<br>P33S-LPG<br>P33S-ULPG<br>Note: Also suitable for New Zealand Natural Gas | Type 2<br>Type 2<br>Type 2 | N |  | P<br>U |

#### Gas Log Fires Pty Limited

|      |      |                                 |        |   |  |   |
|------|------|---------------------------------|--------|---|--|---|
| 6572 | 8.04 | Gas Log Fire Models 600 and 800 | Type 1 | N |  | P |
|------|------|---------------------------------|--------|---|--|---|

#### Hearth & Home Technologies Inc – Agent: Jetmaster (Vic) Pty Ltd

|      |      |                                                                                                                                                       |                  |        |  |        |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------|--|--------|
| 5982 | 7.00 | Heat-N-Glo Decorative Log Fires Model Mystifire-I-AU<br>Model Mystifire-I-AU with either Heat-N-Glo Firebox Model BW36 or Jetmaster Firebox Model 850 | Type 1<br>Type 2 | N<br>N |  | P<br>P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------|--|--------|



| Cert<br>Number                                                                                                               | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                           | TYPE OF GAS |     |      |     |
|------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                                                              |                   |                                                                                                                                                                                                                                                                                     | Nat         | TLP | Town | LPG |
| <b>Hearth &amp; Home Technologies Inc – Agents: Jetmaster (Vic) Pty Ltd</b>                                                  |                   |                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 7145                                                                                                                         | 9.07              | Heat-N-Glo Outdoor Fireplace<br>Model: Dakota-AU<br>Model: Dakota LP-AU<br>Note: As the fireplace is flueless and designed for<br>Outdoor Use Only it does not have a type classification                                                                                           | N           |     |      | P   |
| 7509                                                                                                                         | 7.09              | Decorative Gas Log/Rock/Onyx Fire<br>Soho-N-Au (Sub Models Studio CE/24/Box) Type 2                                                                                                                                                                                                 | N           |     |      |     |
| <b>Heat-N-Glo Fireplace Products Inc - Agent: Jetmaster Fireplaces Aust Pty Ltd</b>                                          |                   |                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 5669                                                                                                                         | 6.98              | Model GRL-24-AU Type 1                                                                                                                                                                                                                                                              | N           |     |      |     |
| <b>Illusion Gas Log Fires Pty Ltd - Agent: Ultimate Distribution Australia Pty Ltd (Ultimate – Administrators Appointed)</b> |                   |                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 7094                                                                                                                         | 6.07              | Decorative Effect Gas Log Fire Heater<br>Matrix GFXL (Large) Type 2                                                                                                                                                                                                                 | N           |     |      |     |
| 7119                                                                                                                         | 3.07              | Illusion Decorative Gas Log Fire<br>Models: Crystal and Diamond Type 2                                                                                                                                                                                                              | N           |     |      |     |
| <b>Jetmaster Fireplaces Australia Pty Ltd</b>                                                                                |                   |                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 4958                                                                                                                         | 5.93              | Jetmaster and Kemlan Decorative Gas Pebble/Coal Effect Fire<br>500MK2, 600MK2, 700MK2, 700MK2P/C,<br>800MK2P/C and 800MK2 Type 1<br>P denotes – Pebbles and C denotes – Coals<br>600MK3* and 700MK3* Type 1<br>* Denotes Natural gas only                                           | N           |     |      | P   |
| 5144                                                                                                                         | 10.94             | Jetmaster, Agnews and Kemlan<br>Decorative Gas Coal Fire<br>Federation 300 Type 1                                                                                                                                                                                                   | N           |     |      | P   |
| 6248                                                                                                                         | 4.02              | Jetmaster and Kemlan Decorative Log Fire<br>600 MK IV and 700 MK IV Type 1                                                                                                                                                                                                          | N           |     |      | P   |
| 6671                                                                                                                         | 12.04             | Jetmaster and Kemlan Gas Log Fire<br>Model: 850 Mark IV Type 1                                                                                                                                                                                                                      | N           |     |      | P   |
| <b>Multiglow Fires - Agent: Stepneys Restoration</b>                                                                         |                   |                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 6259                                                                                                                         | 8.02              | Multiglow Decorative Coal Effect Fires<br>Genesis III 18” and 27” Type 1 or Type 2                                                                                                                                                                                                  | N           |     |      | P   |
| <b>Pecan Engineering Pty Ltd</b>                                                                                             |                   |                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 4464                                                                                                                         | 12.89             | Pecan Decorative Effect Log or Coal Fire<br>Model: AF18 OF Type 1                                                                                                                                                                                                                   | N           |     |      |     |
| 5476                                                                                                                         | 11.96             | Nectre Decorative Coal Effect Fires<br>Models: GC290, GC420, GC290C<br>GC420C Type 1                                                                                                                                                                                                | N           |     |      | P   |
| 5865                                                                                                                         | 7.99              | Pecan Decorative Gas Log or Coal Effect Fire<br>Model Wonderfire FFB Type 2                                                                                                                                                                                                         | N           |     |      |     |
| 6244                                                                                                                         | 7.02              | Nectre Log Effect Gas Log Fire<br>Model: GL650 (Grand) Type 1 or Type 2<br>Note: Type 1 or Type 2 installation depends on application,<br>i.e. Open masonry fireplace or convector box. Flueing<br>requirements must be considered. Refer to manufacturer for installation options. | N           |     |      | P   |
| <b>Real Fires New Zealand Ltd</b>                                                                                            |                   |                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 7281                                                                                                                         | 4.08              | Flameboyant Decorative Effect Gas Fire<br>Model: Solitaire Type 2                                                                                                                                                                                                                   | N           |     |      | PU  |
| 7512                                                                                                                         | 7.09              | Real Fires Inbuilt Decorative Effect<br>Gas Fire Model: RF800<br>(Electronic Version) Type 2                                                                                                                                                                                        | N           |     |      |     |

| Cert<br>Number                       | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | TYPE OF GAS |     |      |     |
|--------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Nat         | TLP | Town | LPG |
| <b>Real Flame Pty Ltd</b>            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 6094                                 | 6.01              | Real Flame Magiglo Series Log and Coal Effect<br>Models 750, 540, 400, 360 and 320<br>Models 750E and 540E<br>Models 750EI, 540EI, 400EI, 360EI<br>and 320EI<br>Models 750PF, 540PF, 400PF, 360PF<br>and 320 PF<br>Note: Type 1 or Type 2 installation depends<br>on application, i.e. open masonry fireplace or<br>zero clearance fire boxes – Models Heatseeker,<br>Hotbox, Register, Modular or Builders.<br>Also, flueing requirements must be considered.<br>Refer to manufacturer for further information<br>relating to installation options. |             |     |      |     |
|                                      |                   | Type 1 or Type 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | P   |
|                                      |                   | Type 1 or Type 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | P   |
|                                      |                   | Type 1 or Type 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | P   |
|                                      |                   | Type 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| 6731                                 | 1.05              | Real Flame Log and Coal Effect<br>Model 850 Double Sided Firebox with<br>Magiglo 540 Double Sided Burner                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
|                                      |                   | Type 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| <b>Rheem Australia Pty Ltd (Vic)</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 6781                                 | 7.05              | Raypak Outdoor Fireplaces<br>Model ODGSR36ANAU<br>Model ODGSR36APAU<br>Note: As the fireplace is flueless and designed<br>for outdoor use only it does not have a<br>type classification. Also appliance must be<br>installed in a location protected from rain.                                                                                                                                                                                                                                                                                     |             |     |      |     |
|                                      |                   | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      |     |
|                                      |                   | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      | P   |
| <b>Rinnai Australia Pty Ltd</b>      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 6906                                 | 4.06              | Rinnai Decorative Coal/Riverstone Effect<br>Gas Fire<br>Model: Constellation 800<br>Model: Constellation 1000<br>Note: Front panel may be black paint or<br>stainless steel finish.                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
|                                      |                   | Type 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
|                                      |                   | Type 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | U   |
| 7408                                 | 2.09              | Rinnai Outdoor Gas Fires<br>Models: ROF 4500 DBML, ROF 4501 DBML,<br>ROF 4502 DBML<br>Models: ROF 4100 DBMN, ROF 4101 DBMN,<br>ROF 4102 DBMN<br>Note: As the fireplace is flueless and designed<br>for outdoor use only it does not have a type classification.                                                                                                                                                                                                                                                                                      |             |     |      |     |
|                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | U   |

## EXTERIOR LIGHTS

### Aqua Bio Systems Pty Ltd – T/as ABS Technologies

|      |      |                                                                                                                     |   |  |  |   |
|------|------|---------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 5639 | 4.98 | ABS Technologies Outdoor Gas Lights<br>Models ABS200, 300, 400, 900, 1000, 1100, 1200, 1700, 1800,<br>1900 and 2000 |   |  |  |   |
|      |      |                                                                                                                     | N |  |  | U |

### Aussie Lifestyle Industries Pty Ltd

|      |      |                                                                                                                                                                                                                        |   |  |  |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 6033 | 8.00 | Aussie Lifestyle DGF Series Gas Flare<br>Models DGF01 and DGF03 Cone Flare and<br>DGF02 Cylindrical Flare Portable or Fixed Versions<br>Manual or piezo ignition (Suffix M in Model ID's indicates<br>manual ignition) |   |  |  |   |
|      |      |                                                                                                                                                                                                                        | N |  |  | P |
|      |      |                                                                                                                                                                                                                        | N |  |  | P |

### Gas Care Services Pty Ltd

|      |      |                                                        |   |  |  |  |
|------|------|--------------------------------------------------------|---|--|--|--|
| 5642 | 5.98 | Sugg Model WIN.12G (C5 Post L40 Lantern), Post Mounted |   |  |  |  |
|      |      |                                                        | N |  |  |  |

### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                                                                                               |   |  |  |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 6968 | 7.06 | Gasmater, Gasmate, Jumbuck, Coolabah Outdoor, Maxi Heat and Jackeroo<br>PF and PFNG Series Gas Flares<br>Models: PFH109, PF105, PF109, PF105DPP, PF109CCR<br>Models: PFNGP109, PFNGWL105, PFNGWC105, PFNGH109 |   |  |  |   |
|      |      |                                                                                                                                                                                                               | N |  |  | P |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |          |
|----------------|-------------------|-----------|-------------|-----|----------|
|                |                   |           | Nat         | TLP | Town LPG |

  

|                                                     |  |  |  |  |  |
|-----------------------------------------------------|--|--|--|--|--|
| <b>SWIMMING POOL AND SPA POOL HEATERS (AS 4560)</b> |  |  |  |  |  |
|-----------------------------------------------------|--|--|--|--|--|

  

|                                      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |  |   |
|--------------------------------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| <b>Astral Pool Australia Pty Ltd</b> |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |  |   |
| 5163                                 | 10.94 | Hurlcon Pool and Spa Heater<br>Models: HX120, WX120 Internal and External                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N |  | P |
| 6690                                 | 12.04 | Hurlcon JX Series Internal and External Wall Hung Spa/Pool<br>Heaters Models: JX130 and JX160                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N |  | U |
| 7254                                 | 12.07 | Hurlcon Viron Series Internal and External Pool and Spa Heaters<br>Viron Models:<br>250, 350, 450, 550 with DSI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N |  | P |
|                                      |       | 250 with DSI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |  | P |
|                                      |       | 250, 350, 450, 550 with Interrupted Pilot                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N |  | P |
| <b>Rheem Australia Pty Ltd (Vic)</b> |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |  |   |
| 2683                                 | 4.78  | Raypak and Davey Pool and Spa Heaters<br>Raypak Models: P0127NNO & P0167NNO<br>P0127PNO & P0167PNO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N |  | P |
|                                      |       | Davey Models: P0127NNO/Davey & P0167NNO/Davey<br>P0127PNO/Davey & P0167PNO/Davey                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N |  | P |
| 5389                                 | 5.96  | Raypak and Davey Swimming Pool and Spa Heaters<br>Raypak Residential Models:<br>P0200-N, P0280-N, P0350-N, P0430-N<br>P0200-P, P0280-P, P0350-P, P0430-P<br>Raypak Premium Models:<br>PC0280-N, PC0430-N<br>PC0280-P, PC0430-P<br>Davey Residential Models:<br>P0200-N/Davey, P0280-N/Davey, P0350-N/Davey, P0430-N/Davey<br>P0200-P/Davey, P0280-P/Davey, P0350-P/Davey, P0430-P/Davey<br>Davey Premium Models:<br>PC0280-N/Davey, PC0430-N/Davey<br>PC0280-P/Davey, PC0430-P/Davey<br>(Suffix 'RW' indicates right hand water connections)<br>(Suffix 'N' denotes Natural gas)<br>(Suffix 'P' denotes Propane gas) | N |  | P |
| 6508                                 | 10.03 | Raypak and Davey Pool/Spa Heater<br>Raypak Models:<br>P0131 NCO/OD<br>P0131 PCO/OD<br>Davey Models:<br>P0131 NCO/OD/Davey<br>P0131 PCO/OD/Davey                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N |  | P |
| <b>Waterco Limited</b>               |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |  |   |
| 5051                                 | 10.93 | Pool and Spa Heater (Gas Pack) Model: S & P 2000E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N |  | P |

|                                                    |
|----------------------------------------------------|
| <b>SWIMMING POOL AND SPA POOL HEATERS (AG 110)</b> |
|----------------------------------------------------|

|                                                         |       |                                                                                                                |   |  |    |
|---------------------------------------------------------|-------|----------------------------------------------------------------------------------------------------------------|---|--|----|
| <b>Astral Pool Australia Pty Ltd</b>                    |       |                                                                                                                |   |  |    |
| 5315                                                    | 10.98 | Hurlcon Pool and Spa Heater , HX70, Internal and External                                                      | N |  | P  |
| 5583                                                    | 10.98 | Hurlcon MX Series Pool and Spa Heater, Internal and<br>External Models: MX100, 150, 200, 250, 300, 400 and 500 | N |  | PU |
| <b>Jandy Pool Products Inc – Agent: Waterco Limited</b> |       |                                                                                                                |   |  |    |
| 5154                                                    | 10.94 | Jandy Lite 2 Series 2 Internal and External<br>Models LC and LG 125, 175, 250, 325, 400                        | N |  | P  |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

|                                 |
|---------------------------------|
| <b>MISCELLANEOUS APPLIANCES</b> |
|---------------------------------|

**Green Power Generators Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   |  |  |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 7379 | 10.08 | Green Power Gas Powered Electrical Generator<br>Models: CC700, CC1200, CC1500, CC2000, CC3000, CC4000,<br>CC5000, CC600XT<br>Standards: AS 4617 – 2004 – Manual Shut-Off Gas Valves<br>AS 4621 – 2004 – Regulators for use with Liquefied Petroleum – Vapour Phase<br>AS 4629 – 2005 – Automatic Shut-Off Valves & Vent Valves<br>Note: Also assessed to relevant requirements of:-<br>AS 3814 – 2005 Industrial & Commercial Gas Fired Appliances | N |  |  | P |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |          |
|----------------|-------------------|-----------|-------------|-----|----------|
|                |                   |           | Nat         | TLP | Town LPG |

### COMMERCIAL CATERING EQUIPMENT – SAFETY CERTIFICATION

**Note: As of July 2003 all Commercial Catering Equipment will be assessed to AS 4563. Certificates which have been assessed to AS 4563 have been listed accordingly, those that have yet to be assessed remain temporarily listed under the previous standard.**

#### BOILING TABLES (AS 4563)

##### **B & S Commercial Kitchen Appliances Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6988 | 7.06 | B&S BT Series Boiling Tables<br>Models: BT-SB2, BT-SB4, BT-SB6 and BT-SB8                                                                                                                                                                                                                                                                                                                                                                                                                            | N | P |
| 7460 | 3.09 | Combination Appliances Incorporating Boiling Tables,<br>Chargrills and Griddles Hotplates<br>600 mm Wide Combinations<br>BT-SB2-GRP-3, BT-SB2-CGR-3, CGR-3-GRP-3                                                                                                                                                                                                                                                                                                                                     | N | P |
|      |      | 900mm Wide Combinations<br>BT-SB2-GRP-6, BT-SB4-GRP-3, BT-SB2-CGR-6, BT-SB4-CGR-3,<br>CGR-3-GRP-6, CGR-6-GRP-3, BT-SB2-GRP-3-CGR-3                                                                                                                                                                                                                                                                                                                                                                   | N | P |
|      |      | 1200mm Wide Combinations<br>BT-SB2-CGR-3-BT-SB2-CGR-3, BT-SB2-CGR-3-GRP-6,<br>BT-SB2-CGR-6-BT-SB2, BT-SB2-CGR-6-GRP-3,<br>BT-SB2-CGR-9, BT-SB2-GRP-3-BT-SB2-GRP-3,<br>BT-SB2-GRP-6-BT-SB2, BT-SB2-GRP-9, BT-SB4-CGR-3-GRP-3,<br>BT-SB4-CGR-6, BT-SB4-GRP-6, BT-SB6-CGR-3, BT-SB6-GRP-3,<br>CGR-3-BT-SB2-GRP-3-CGR-3, CGR-3-BT-SB4-CGR-3,<br>CGR-3-GRP-3-CGR-3-GRP-3, CGR-3-GRP-6-CGR-3,<br>CGR-3-GRP-9, CGR-6-GRP-6, CGR-9-GRP-3,<br>GRP-3-BT-SB2-CGR-3-GRP-3, GRP-3-BT-SB4-GRP-3, GRP-3-CGR-6-GRP-3 | N | P |
|      |      | *All combination models can be grouped in any order and are not<br>constrained by the order of the model code.                                                                                                                                                                                                                                                                                                                                                                                       |   |   |

##### **C.C.E. International Pty Ltd**

|       |      |                                                                                                                                                                                                                                                                                                                              |   |   |
|-------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| SC381 | 5.04 | Garland/U.S. Range Commercial Target Top Boiling Table with/without<br>Oven Models: MST45 (R, RC, S, T) (E) and MST5 (S, T) (E)<br>Key to suffixes:<br>R – standard oven base<br>RC - convection oven base<br>S - storage compartment base<br>T - modular top hob section only<br>E - optional electric spark pilot ignition | N | P |
|-------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

##### **Galaxy Import & Export Co Pty Ltd**

|      |      |                                          |   |   |
|------|------|------------------------------------------|---|---|
| 6514 | 5.04 | Automatic Rice Cooker Model Tiger YC-68S | N | P |
|------|------|------------------------------------------|---|---|

##### **GIGA Grandi Cucine s.r.l - Agent: Scots Ice Australia Pty Ltd**

|      |      |                                                   |   |   |
|------|------|---------------------------------------------------|---|---|
| 7297 | 5.08 | Emme Commercial Boiling Table Models: M62 and M64 | N | P |
|------|------|---------------------------------------------------|---|---|

##### **J Goldstein & Company Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                          |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6250 | 3.02 | Goldstein Commercial Boiling Tables<br>Models: PFB-12, PFB-24, PFB-36, PFB-48, PFB-12G-2, PFB-24G-2,<br>PFB-24G-4, PFB-36G-2, PFS-24, PFS-36, PFS-48, PF12, PF24,<br>PF36, PF48, PF60, CS-4, PFB-12/SB12, PFB-24/SB24, PFB-36/SB36<br>PFB-48/SB48, PFB-12G-2/SB24, PFB-24G-2/SB36, PF-12G-2,<br>PF-12G-4, PF-24G-4, PF-36G-2<br>Suffix 'G' in model description indicates Griddle fitted | N | P |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

| Cert<br>Number                                                     | Date<br>Certified | Appliance                                                                                                                                                                                                                                                          | TYPE OF GAS |     |      |     |
|--------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                    |                   |                                                                                                                                                                                                                                                                    | Nat         | TLP | Town | LPG |
| <b>Moffat Ltd</b>                                                  |                   |                                                                                                                                                                                                                                                                    |             |     |      |     |
| 6872                                                               | 10.05             | Blue Seal and Waldorf Gas Target Tops<br>Blue Seal Model: G57<br>G57-B, G57-CB, G57-LS, G57-RB<br>Waldorf Model: RN8100G<br>RN8100G-B, RN8100G-CB, RN8100-LS, RN8100G-RB, RNL8100G-B,<br>RNL8100G-CB, RNL8100G-LS, RNL8100G-RB                                     | N           |     |      | P   |
| 7225                                                               | 10.07             | Cobra Commercial Cooktop with/without Griddle and Oven<br>C6** Gas Cooktop, 600mm wide<br>C9** Gas Cooktop, 900mm wide<br>CR9** Gas Range Static Oven, 900mm wide<br>** Relates to griddle and hotplate burner type                                                | N           |     |      | P   |
|                                                                    |                   |                                                                                                                                                                                                                                                                    | N           |     |      | P   |
|                                                                    |                   |                                                                                                                                                                                                                                                                    | N           |     |      | P   |
| <b>Rapano Pty Ltd</b>                                              |                   |                                                                                                                                                                                                                                                                    |             |     |      |     |
| 6954                                                               | 8.06              | Rapano Mobile Kitchen Appliances<br>Bongos Models: TUS BG 003, TUS BG 003 FK, TUS BG 005,<br>TUS BG 005 FK, TUS BG 005 SP<br>Trolley Models: TUS 2B PA, TUS 3B ST01, TUS 3B ST01 FK                                                                                |             |     |      | P   |
|                                                                    |                   |                                                                                                                                                                                                                                                                    |             |     |      | P   |
| <b>Rinnai Australia Pty Ltd</b>                                    |                   |                                                                                                                                                                                                                                                                    |             |     |      |     |
| 7508                                                               | 5.09              | Rinnai Gas Rice Cooker<br>Model: RER – 55AS N<br>Model: RER – 55AS L                                                                                                                                                                                               | N           |     |      | U   |
| <div>BOILING TABLES (AG 301)</div>                                 |                   |                                                                                                                                                                                                                                                                    |             |     |      |     |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>             |                   |                                                                                                                                                                                                                                                                    |             |     |      |     |
| 4953                                                               | 2.93              | B & S Models L-900-4BT, L-900-5BT and L-900-6BT Open Top                                                                                                                                                                                                           | N           |     |      |     |
| <b>C.C.E. International Pty Ltd</b>                                |                   |                                                                                                                                                                                                                                                                    |             |     |      |     |
| 4152                                                               | 8.87              | Garland Model G24-15H Open Top Boiling Table                                                                                                                                                                                                                       | N           |     |      | P   |
| <b>Fagor Industrial, S Coop – Agent: Fagor Australasia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                    |             |     |      |     |
| 6191                                                               | 6.02              | Fagor Model HPG-15 Stockpot Burner                                                                                                                                                                                                                                 | N           |     |      | P   |
| <div>CHINESE COOKING TABLES (AS 4563)</div>                        |                   |                                                                                                                                                                                                                                                                    |             |     |      |     |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>             |                   |                                                                                                                                                                                                                                                                    |             |     |      |     |
| 4434                                                               | 5.89              | Ricemaster Automatic Rice Cooker Model RC50                                                                                                                                                                                                                        | N           |     |      | P   |
| <b>Delta Group Industries Aust Pty Ltd</b>                         |                   |                                                                                                                                                                                                                                                                    |             |     |      |     |
| 5879                                                               | 6.99              | D.G.I. Chinese Wok Boiling Tables<br>Model: WH 2-3-99 (Water Cooled Wok)<br>Model: WH 4-8-99 (Waterless Wok)                                                                                                                                                       | N           |     |      | P   |
|                                                                    |                   |                                                                                                                                                                                                                                                                    | N           |     |      | P   |
| <b>General Catering Equipment Pty Ltd</b>                          |                   |                                                                                                                                                                                                                                                                    |             |     |      |     |
| 6149                                                               | 8.01              | General Chinese Cooking Table<br>Models: 1 Wok12/14, 1 Wok12/14OB*, 2 Wok12/14, 2 Wok12/141OB*,<br>2 Wok12/142OB*, 3 Wok12/14, 3 Wok12/14OB*<br>Chimney Wok Burner (Natural Gas only), Duckbill Wok Burner,<br>Side Boiling Burner. * ‘L’ – Left or ‘R’ Right Side | N           |     |      | P   |
| <b>Itech Industries Pty Ltd T/as Itech Metal Industries</b>        |                   |                                                                                                                                                                                                                                                                    |             |     |      |     |
| 6092                                                               | 11.00             | Itech Chinese Cooking Table Model: Itech 2000<br>Note: For outdoor use only.                                                                                                                                                                                       |             |     |      | P   |
| <b>J Goldstein &amp; Company Pty Ltd</b>                           |                   |                                                                                                                                                                                                                                                                    |             |     |      |     |
| 2757                                                               | 6.78              | Goldstein CW Series Chinese Cookers<br>Models: CW, CW-1, CW-2, CW-3, CW-2B2, CW-3B2<br>CW-5B2, CWC-2, CWC-R/R and CWL-2<br>These models have the option of a standard, Mongolian or Duckbill burners<br>Model: SP-1855 (Standard burner only)                      | N           |     |      | P   |
|                                                                    |                   |                                                                                                                                                                                                                                                                    | N           |     |      | P   |
| 7247                                                               | 12.07             | Goldstein Chinese Cooking Table<br>Models: CWA1, CWA1B2, CWA2, CWA2B2, CWA3, CWA3B2                                                                                                                                                                                | N           |     |      | P   |

| Cert<br>Number                                         | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | TYPE OF GAS |     |             |     |
|--------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|-------------|-----|
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Nat         | TLP | Town        | LPG |
| <b>Luus Industries Pty Ltd</b>                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |             |     |
| 5890                                                   | 7.99              | WF and WL Series Chinese Cooking Tables<br>Models: WF-1C, WF-2C, WF-2C2B, WF-3C, WF-1SP, WL-1C, WL-2C,<br>WL-2C2B, WL-3C and WL-1SP<br>Note: WL Series is Waterless                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     | P           |     |
| <b>Rodos Commercial Kitchen Equipment</b>              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |             |     |
| 4583                                                   | 6.90              | Rodos Chinese Cooking Table Model: 2-900G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |             |     |
| <b>Time Service Holding Pty Ltd</b>                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |             |     |
| 6883                                                   | 12.05             | Time Chinese Wok Stove<br>CW-D1, CW-D2, CW-H1, CW-T1, CW-H2, CW-T2, CW-D1H1,<br>CW-D1T1, CW-D3, CW-H3, CW-T3, CW-D1B2, CW-D1B4,<br>CW-D2B1, CW-D2B2, CW-D2B4, CW-H1B2, CW-T1B2, CW-H1B4,<br>CW-T1B4, CW-H2B1, CW-T2B1, CW-H2B2, CW-T2B2, CW-H2B4,<br>CW-T2B4, CW-D1H1B1, CW-D1T1B1, CW-D1H1B2, CW-D1T1B2,<br>CW-D1H1B4, CW-D1T1B4, BT-2, BT-4, BT-6, BT-8, CWS-T1,<br>CWS-T2, CWS-T3, CWS-H1, CWS-H2, CWS-H3, CWS-T1H1,<br>CWS-T1B2, CWS-T1B4, CWS-T2B2, CWS-T2B4, CWS-H1B2,<br>CWS-H1B4, CWS-H2B2, CWS-H2B4, CWS-T1H1B2, CWS-T1H1B4<br>Note: B, BT Boiling Burners available both with FFD (BF)<br>and without (BP) | N           |     | P           |     |
| <b>Tom Stoddart Pty Ltd</b>                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |             |     |
| 7223                                                   | 12.07             | Culinaire Asian Cooking Table<br>Models: CACT.1, CACT.1.2B, CACT.2, CACT.2.2B,<br>CACT.3, CACT.3.2B, CACT.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     | P           |     |
| <b>Tu's Brothers Pty Ltd</b>                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |             |     |
| 6093                                                   | 12.00             | Supertron Chinese Cooking Table (Wok) With/Without<br>Boiling Burners Models: R17-W, R14-W, R13-W and R7-W<br>Note: Appliance either single or multi-burner configured.                                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     | P           |     |
| 7231                                                   | 10.07             | Supertron Waterless Wok Table<br>Models: 2NW – 14R and 4NW – 14R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     | P           |     |
| <b>888 Importing Pty Ltd</b>                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |             |     |
| 7286                                                   | 3.08              | Wok888 Chinese (Waterless Wok) Cooking Table<br>Models: 1B FB CH, 2B FB CH, 3B FB CH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     | P           |     |
| 7287                                                   | 3.08              | Wok888 Chinese (Waterless Wok) Cooking Table<br>Models: 1B CH. WL, 2B CH. WL, 3B CH. WL<br>1B DK. WL, 2B DK. WL, 3B DK. WL & 1LOWWB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N<br>N<br>N |     | P<br>P<br>P |     |
| <b>CHINESE COOKING TABLES (AG 301)</b>                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |             |     |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |             |     |
| 3632                                                   | 4.84              | CCF Series Chinese Cooking Table<br>A, C and Carmichael Burners<br>B and D Burners                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N<br>N      |     | P           |     |
| 3638                                                   | 4.84              | CC Series Chinese Cooking Table<br>A, C and Carmichael Burners<br>B and D Burners                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N<br>N      |     | P           |     |
| 5706                                                   | 5.98              | CCF Hi-Pac Chinese Cooking Table with Power Burner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |             |     |
| <b>Complete Commercial Catering Equipment Pty Ltd</b>  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |             |     |
| SC313                                                  | 10.93             | Model WTB-1 Chinese Wok Table                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |             |     |
| SC344                                                  | 9.00              | CCCE WT Series Models WT1, WT2, WT3, WT4, WT5 & WT6<br>Wok Table Jet Burner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     | P           |     |
| 5823                                                   | 4.99              | Complete Counter Top Wok Model C-W1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     | P           |     |
| 6208                                                   | 10.01             | WTV Series Chimney Burner<br>WTV1, WTV2, WTV3, WTV4, WTV5, WTV6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |             |     |

| Cert<br>Number                                                           | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | TYPE OF GAS |     |      |     |
|--------------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Nat         | TLP | Town | LPG |
| <b>J &amp; J Industry Pty Ltd</b>                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 6285                                                                     | 6.02              | Models JCW1 (1 Wok Burner), JCW2 (2Wok Burners), JCW3 (3 Wok Burners), JCW1-B (1 Wok and 2 Boiling Burners), JCW2-B (2 Wok and 2 Boiling Burners), JCW3-B (3 Wok and 2 Boiling Burners), JCW0-B (2 Boiling Burners) and JCW0-2B (4 Boiling Burners)                                                                                                                                                                                                                                                             | N           |     |      |     |
| <b>Luus Industries Pty Ltd</b>                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 6084                                                                     | 5.01              | Luus WS Series Chinese Superwok                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      |     |
| <div><b>RANGES (AS 4563)</b></div>                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| <b>Ali SpA - Agent: Scots Ice Australia Pty Ltd</b>                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 6711                                                                     | 1.05              | Baron Commercial Gas Ranges and Boiling Tables<br>Models: 7PC/G400, 7PC/G800, 7PC/G120, 7PC/G160, 7PCV/G400, 7PCV/G800, 7PCV/G120, 7PCV/G160, 7PCF/G800, 7PCF/G120, 7PCF/G160, 7PCF/G812                                                                                                                                                                                                                                                                                                                        | N           |     |      |     |
| 7163                                                                     | 7.07              | Baron 9PCF/G 800 Range 2, 4, 6 and 8 Burner<br>With or Without Oven & Open Cooktop Boiling Tables<br>2, 4, 6 and 8 Burner Gas Cook Tops<br>N9PC/G400 (2 burner), N9PC/G800 (4 burner), N9PC/G120 (6 burner) & N9PC/G160 (8 burner)<br>2, 4, 6 and 8 Burner Gas Cook Tops with Cabinet<br>N9PCV/G400 (2 burner), N9PCV/G800 (4 burner), N9PCV/G120 (6 burner) & N9PCV/G160 (8 burner)<br>4, 6 and 8 Burner Gas Cook Tops with Gas Oven<br>N9PCF/G800 (4 burner), N9PCF/G120 (6 burner) and N9PCF/G160 (8 burner) | N           |     |      | P   |
| <b>Angelo Po Grandi Cucine SpA – Agent: Angelo Po Catering Equipment</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 6140                                                                     | 7.01              | Angelo Po Gas Boiling Table/Oven - Featuring Solid Top or Cast Iron Plate<br>Open Burner Models: 090FAA, 190FA, 190FAA, 290FA, 191FAG, 191FAAG, 191FAE, 191FAAE, 219FAG, 319FAG<br>Cast Iron Plate Models: 090FAVA, 190FAB, 191FABG<br>Solid Top (Target Top) Models: 190TPO 191TPG, 291TPCG                                                                                                                                                                                                                    | N           |     |      | U   |
| 6416                                                                     | 7.03              | Angelo Po Gamma Series Ranges and Boiling Tables<br>Models: 0G0FA0, 1G0FA0, 1G1FA0G, 1G1FA0GV, 1G1FA0E, 1G1FA0EV, 2G0FA0, 2G1FA0G and 2G1FA0GV                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | U   |
| 7003                                                                     | 7.06              | Angelo Po Gamma Series 90 cm Range and Boiling Table<br>Model: G1FAGS                                                                                                                                                                                                                                                                                                                                                                                                                                           | N           |     |      | U   |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 4920                                                                     | 10.92             | B & S Oven Range Model S-900-4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
| <b>C.C.E. International Pty Ltd</b>                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| SC379                                                                    | 5.04              | Garland MST 43 Boiling Table with/without Oven<br>Master Series Model: MST 43 (R, RC, S, T ) (E)<br>Key to suffixes:<br>R – standard oven base<br>RC - convection oven base<br>S - storage compartment base<br>T - modular top hob section only<br>E - optional electric spark pilot ignition                                                                                                                                                                                                                   | N           |     |      | P   |
| SC380                                                                    | 5.04              | Garland/US Range MST Series Commercial Open and Closed Boiling Tables<br>With/Without Oven<br>Models: MST42, 44 and 54 (R, RC, S, T) (E) and MST4 (S, T) (E)<br>Key to suffixes:<br>R – standard oven base<br>RC - convection oven base<br>S - storage compartment base<br>T - modular top hob section only<br>E - optional electric spark pilot ignition                                                                                                                                                       | N           |     |      | P   |



| Cert<br>Number                                       | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | TYPE OF GAS |     |      |     |
|------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Nat         | TLP | Town | LPG |
| <b>C.C.E. International Pty Ltd Continued ... ..</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      |     |
| 5419                                                 | 8.96              | Garland Starfire Sentry Series Ranges<br>Models: S28(E), S288(E), S286(RC)(E), S284(RC)(E),<br>S283(RC)(E), ST28(E), ST288(E), ST286(RC)(E), ST284(RC)(E),<br>ST283(RC)(E), ST280-45 and ST24GS<br>Suffix:<br>R – standard oven range<br>RC - convection oven<br>S - storage compartment base<br>T - modular top section only<br>E - optional electric pilot ignition                                                                                                                                              | N           |     |      | P   |
| 6652                                                 | 9.04              | Comcater Range and Rayo Range 2, 4 and 6 Boiling Burners With/Without Oven<br>and With/Without Solid Grill Top<br>Models: R90-6, R90-0-90G, R90-2-60GL, R90-2-60GR, R90-4-30GL, R90-4-30GR<br>T90-6, T90-0-90G, T90-2-60GL, T90-2-60GR, T90-4-30GL,<br>T90-4-30GR, T60-4, T60-0-60G<br>Prefixes Used: R – Range, T – Top only, R – Right, G – Grill, L - Left                                                                                                                                                      | N           |     |      | P   |
| 6756                                                 | 5.05              | Mareno Commercial Range with Multiple Configurations<br>Models AC7FG-8G, AC7-8G, AC7FG-12G, AC7FE-8G, AC7FE-12G,<br>AC7-4G, AC7-12G and ABF7-8G                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | P   |
| 7410                                                 | 1.09              | Mareno Commercial Ranges<br>ANC94G20, ANC98G40 & ANC912G44 - 2, 4 & 6 Open Top Burners<br>ANC9FG8G36, ANC9FG8G48 & ANC9FG12G52 - 4 or 6 Open Top Burners & Oven<br>ANC9FG16G72 – 8 Open Top Burners with 2 Gas Ovens<br>ANC9FE8G28 & ANC9FE12G44 – 4 & 6 Open Top Burners with Electric Oven                                                                                                                                                                                                                       | N           |     |      | P   |
| 7418                                                 | 12.08             | Mareno Solid (Target) Cook Top with/without Boiling Burner(s) or Oven<br>ANT98G, ANT9FG8G, ANT9FG12G                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| 7455                                                 | 3.09              | Garland/U.S. Range – Commercial Range: Comprising one or two ovens<br>with different top combinations of open top, griddle, broiler, hot top sections<br>GF (E)(24, 36, 48, 60) followed by suffixes<br>“-#” Number of open burners or size of section<br>“R” Standard oven base<br>“C” Convection oven base<br>“S” Storage compartment base<br>“T” Modular top section 24 or 36 only<br>“E” Optional electric spark pilot ignition<br>“L” Space saver oven<br>“G” Griddle<br>“R24” Raised griddle/broiler section | N           |     |      | P   |
| <b>Delta Group Industries Aust Pty Ltd</b>           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      |     |
| 7495                                                 | 6.09              | Cookquip Commercial Range with various Application Combinations<br>Models: AM-1/1MFC 900, AM-2/1MFC 900, AM-3/1MFC 900,<br>AM-4/1MFC 900, GHP 90, GCG 90, GCT 90                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
| <b>Electrolux Professional SpA</b>                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      |     |
| 6584                                                 | 8.04              | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Gas Range<br>Models: NCG400, NCG800, NCFG800, NCG1200, NCFG1200,<br>NCFG1600, NCFG801, NCG401, NCG801, NCG1201, NCGF1201 & NCFGE800                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
| 6947                                                 | 4.06              | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Range<br>Models: ZBTTG1, ZBTTG2, ZBTOG2, ZBTTG4, ZBTOG4, ZBTOG6,<br>ZBTOG2P, ZBTTG1P, ZBTTG2P, ZBTTG4P, ZBT10G4 & ZBTOM2                                                                                                                                                                                                                                                                                                                           | N           |     |      | P   |
|                                                      |                   | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Gas Boiling Table and Range<br>Models: KCG400A, KCG800A, KCGV800A, KCGV1200A, KCGFG800A,<br>KCGFG1200A, KCGFE800A* and KCGFE1200*<br>* Denotes Electric Oven                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                      |                   | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Boiling Table and Range<br>Models: QCG400A, QCG800A, QCGV800A, QCGV1200A, QCGFG800A,<br>QCGFG1200A, QCGFE800A* and QCGFE1200A*<br>* Denotes Electric Oven                                                                                                                                                                                                                                                                                          | N           |     |      | P   |

| Cert<br>Number                                                                                 | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                     | TYPE OF GAS |     |      |     |
|------------------------------------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                               | Nat         | TLP | Town | LPG |
| <b>Electrolux Professional SpA Continued ... ..</b>                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 7235                                                                                           | 11.07             | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Solid Top (Target Top)<br>Models: KTGV800, KTGFG800 and KTG2FG1200                                                                                                                                                                                                                                                     | N           |     |      | P   |
|                                                                                                |                   | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Solid Top (Target Top)<br>Models: QTGV800, QTGFG800 and QTG2FG1200                                                                                                                                                                                                                                                                | N           |     |      | P   |
| <b>Eurotec SRL Division of MBM - Agent: Hobart Food Equipment Div of ITW Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 7388                                                                                           | 12.08             | MBM and Hobart Commercial Freestanding Cooker with Oven or cupboard<br>700 Series Models: G2SA77, G4SA77, G4SF77, G6SFA77, G4SFE77*,<br>G4SFEV77*, G4SA77P, G4SF77P, G6SA77, G6SF77M, GT2SDFA77                                                                                                                                                                                               | N           |     |      | P   |
|                                                                                                |                   | *Electric Oven Models<br>900 Series Models: GT2SDFA9, G4SF948S, G6SF29S3, G2SA9S,<br>G4SA948S, G6SA9S3                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| <b>Fagor Industrial, S Coop – Agent: Fagor Australasia Pty Ltd</b>                             |                   |                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 5986                                                                                           | 4.00              | Fagor Commercial Oven Range and Boiling Tops<br>Boiling Top Models: CG7-20, CG7-40, CG7-60                                                                                                                                                                                                                                                                                                    | N           |     |      | P   |
|                                                                                                |                   | Oven Range Models: CG7-41, CG7-61                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
| 5988                                                                                           | 4.00              | Fagor Range and Boiling Table<br>Range Models: CG9-41, CG9-61, CG9-41H, CG9-61H                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
|                                                                                                |                   | Boiling Table Models: CG9-20, CG9-40, CG9-60, CG9-20H,<br>CH9-40H, CH9-60H                                                                                                                                                                                                                                                                                                                    | N           |     |      | P   |
| 6983                                                                                           | 6.06              | Fagor Commercial Range Model: CGB-761                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
| <b>J Goldstein &amp; Co Pty Ltd</b>                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 2494                                                                                           | 8.76              | Goldstein Commercial Range<br>Models: PF-4-20, PF-4-20E, PF-12G-2-20, PF-12G-2-20E, PF-24G-20,<br>PF-24G-20E, PF-8-2-20, MR-4-50, MR-12G-2-50, MR-24G-2-50,<br>PF-4-20FF, PF-12G-2-20FF and PF-24G-20FF                                                                                                                                                                                       | N           |     |      | P   |
|                                                                                                |                   | Suffix ‘G in model description indicates Griddle fitted                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 2498                                                                                           | 9.76              | Goldstein Commercial Range<br>Models: PF4-28, PF6-28, PF12G-4-28, PF24G-2-28,<br>PF36G-28, PF8-28, PF12G-6-28, PF24G-4-28, PF36G-2-28, PF48G-28,<br>CS4-28, CS9004/28, PF10-2/28, PF12G-8-2/28, PF24G-6-2/28,<br>PF12-2/28, PF4-28FF, PF6-28FF, PF12G-4-28FF, PF24G-2-28FF,<br>PF36G-28FF, PF8-28FF, PF12G-6-28FF, PF24G-4-28FF, PF36G-2-28FF,<br>MR6-71, MR12G-4-71, MR24G-2-71 and MR36G-71 | N           |     |      | P   |
|                                                                                                |                   | Suffix ‘G in model description indicates Griddle fitted                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 2597                                                                                           | 3.77              | Goldstein Commercial Range<br>Models: PF-8-40, PF-8-40E, PF-12G-6-40, PF-12G-6-40E,<br>PF-24G-4-40, PF-24G-4-40E, PF-36G-2-40, PF-36G-2-40E,<br>PF-48G-40, PF-48G-40E, CS-6-40, PF-8-40FF, PF-12G-6-40FF,<br>PF-24G-4-40FF, PF-36G-2-40FF, PF-48G-40FF                                                                                                                                        | N           |     |      | P   |
| 6378                                                                                           | 4.03              | Goldstein Commercial Range<br>Models: PFC-4-28, PFC-4-28E, PFC-6-28, PFC-6-28E, PFC-12G-4-28,<br>PFC-12G-4-28E, PFC-24G-2-28, PFC-24G-2-28E, PFC-36G-28,<br>PFC-36G-28E, PFC-8-28, PFC-12G-6-28, PFC-24G-4-28,<br>PFC-36G-2-28, PFC-8-40E, PFC-12G-6-40E, PFC-24G-4-40E,<br>PFC-36G-2-40E and PFC-48G-40E                                                                                     | N           |     |      | P   |
|                                                                                                |                   | Suffix “G” in model description indicates Griddle fitted                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 6894                                                                                           | 3.06              | Goldstein Gourmet 750 Commercial Oven Range<br>Models: GR/G710FF and GR/GE710FF                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| <b>Langford Metal Industries Pty Ltd</b>                                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 4738                                                                                           | 8.91              | Cookon GR, GO and CT Series Commercial Ranges and Cooktops<br>Range Models: GR4, GR4-3G, GR4-G, GR4-FF, GO4, GR6,<br>GR6-3G, GR6-6G, GR6-G, GR6-FF, GO6, GR8, GR8-3G, GR8-6G,<br>GR8-9G, GR8-G, GR8-FF, GO8, GR4C, GR4C-3G, GR4C-G,<br>GR4C-FF, GO4C, GR6C, GR6C-3G, GR6C-6G, GR6C-G, GR6C-FF,<br>GO6C, GR8C, GR8C-3G GR8C-6G, GR8C-9G, GR8C-G, GR8C-FF and GO8C                              | N           |     |      | P   |
|                                                                                                |                   | Cooktop Models: CT2, CT2-G, CT4, CT4-3G, CT4-G, CT4-FF, CT6,<br>CT6-3G, CT6-6G, CT6-G, CT6-FF, CT8, CT8-3G, CT8-6G, CT8-9G, CT8-G & CT8-FF                                                                                                                                                                                                                                                    | N           |     |      | P   |
| <b>Luus Industries Pty Ltd</b>                                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 5924                                                                                           | 10.99             | CRO and BCH Series Combination Range Ovens and Cooktops                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |

| Cert<br>Number                                                             | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                         | TYPE OF GAS |     |      |     |
|----------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                            |                   |                                                                                                                                                                                                                                                                                                   | Nat         | TLP | Town | LPG |
|                                                                            |                   | CRO Series Models: CRO-4B, CRO-6B, CRO-8B, CRO-2B3P, CRO-2B3C, CRO-2B6P, CRO-2B6C, CRO-4B3P, CRO-2B3P3C, CRO-2B9P, CRO-2B9C, CRO-4B6P, CRO-4B6C, CRO-6B3P, CRO-6B3C, CRO-2B3P6C, CRO-2B3C6P, CRO-4B3P3C                                                                                           | N           |     |      | P   |
|                                                                            |                   | BCH Series Models: BCH-2B, BCH-4B, BCH-6B, BCH-8B, BCH-2B3P, BCH-2B3C, BCH- 2B6P, BCH- 2B6C, BCH- 4B3P, BCH-2B3P3C, BCH-2B9B, BCH-2B9C, BCH-4B6P, BCH-4B6C, BCH-2B3C6P, BCH-4B3P6C, BCH-39, BCH-6P, BCH-9P, BCH-12P, BCH-3C, BCH-6C, BCH9C, BCH12C, BCH3P3C, BCH9P6C, BCH9P3C, BCH-6P6C, BCH-3P9C | N           |     |      | P   |
| <b>Moffat Limited</b>                                                      |                   |                                                                                                                                                                                                                                                                                                   |             |     |      |     |
| 4224                                                                       | 7.87              | Blue Seal and Waldorf Commercial Ranges                                                                                                                                                                                                                                                           |             |     |      |     |
|                                                                            |                   | Blue Seal Models G54[1]-[3]                                                                                                                                                                                                                                                                       | N           |     |      | P   |
|                                                                            |                   | Waldorf Models RN841[2]GC-[3]                                                                                                                                                                                                                                                                     | N           |     |      | P   |
|                                                                            |                   | Model Legend                                                                                                                                                                                                                                                                                      |             |     |      |     |
|                                                                            |                   | Character [1] Griddle section size (Blue Seal only): C = 300 mm wide griddle, D = no griddle                                                                                                                                                                                                      |             |     |      |     |
|                                                                            |                   | Character [2] Griddle section size (Waldorf only): 3 = 300 mm wide griddle, 0 = no griddle                                                                                                                                                                                                        |             |     |      |     |
|                                                                            |                   | Character [3] Open burner options: FFP = with flame failure and pilot, P = with pilot and - = standard burner only                                                                                                                                                                                |             |     |      |     |
| 6901                                                                       | 12.05             | Moffat Blue Seal and Waldorf Static Oven Ranges                                                                                                                                                                                                                                                   |             |     |      |     |
|                                                                            |                   | Blue Seal Models: G504[1] [3], G528[1] [3]                                                                                                                                                                                                                                                        | N           |     |      | P   |
|                                                                            |                   | Waldorf Models: RN841[2]G[3], RN882[2]G[3], RNL841[2]G[3], RNL882[2]G[3]                                                                                                                                                                                                                          | N           |     |      | P   |
|                                                                            |                   | Model Key:                                                                                                                                                                                                                                                                                        |             |     |      |     |
|                                                                            |                   | [1] – Griddle section size (Blue Seal only)                                                                                                                                                                                                                                                       |             |     |      |     |
|                                                                            |                   | A – 900 mm wide griddle, B – 600 mm wide griddle, C – 300 mm wide griddle, D – no griddle                                                                                                                                                                                                         |             |     |      |     |
|                                                                            |                   | [2] – Griddle section size (Waldorf only)                                                                                                                                                                                                                                                         |             |     |      |     |
|                                                                            |                   | 9 – 900 mm wide griddle, 6 – 600 mm wide griddle, 3 – 300 mm wide griddle, 0 – no griddle                                                                                                                                                                                                         |             |     |      |     |
|                                                                            |                   | [3] – open burner options                                                                                                                                                                                                                                                                         |             |     |      |     |
|                                                                            |                   | - – standard burner only                                                                                                                                                                                                                                                                          |             |     |      |     |
|                                                                            |                   | -F- with flame failure                                                                                                                                                                                                                                                                            |             |     |      |     |
| 6892                                                                       | 12.05             | Blue Seal and Waldorf Series Static Oven Ranges                                                                                                                                                                                                                                                   |             |     |      |     |
|                                                                            |                   | Blue Seal Models: G505[1] [3], G506[1] [3], G508[1] [3], GE505[1] [3], GE506[1] [3], GE508[1] [3], BG50, BG50S                                                                                                                                                                                    | N           |     |      | P   |
|                                                                            |                   | Waldorf Models: RN851[2]G[3], RN861[2]G[3], RN881[2]G[3], RN851[2]GE[3], RN861[2]GE[3], RN881[2]GE[3], RN851[2]G[3]-Z1, RN8910G[3], RN8910GE[3], BT8910G, BT8910GS,                                                                                                                               | N           |     |      | P   |
|                                                                            |                   | RNL851[2]G[3], RNL861[2]G[3], RNL881[2]G[3], RNL851[2]GE[3], RNL861[2]GE[3], RNL881[2]GE[3], RNL8910G[3], RNL8910GE[3], RNL851[2]G[3]-Z1, BTL8910G, BTL8910GS                                                                                                                                     | N           |     |      | P   |
|                                                                            |                   | Model Key:                                                                                                                                                                                                                                                                                        |             |     |      |     |
|                                                                            |                   | [1] – Griddle section size (Blue Seal only)                                                                                                                                                                                                                                                       |             |     |      |     |
|                                                                            |                   | A – 900 mm wide griddle, B – 600 mm wide griddle, C – 300 mm wide griddle, D – no griddle                                                                                                                                                                                                         |             |     |      |     |
|                                                                            |                   | [2] – Griddle section size (Waldorf only)                                                                                                                                                                                                                                                         |             |     |      |     |
|                                                                            |                   | 9 – 900 mm wide griddle, 6 – 600 mm wide griddle, 3 – 300 mm wide griddle, 0 – no griddle                                                                                                                                                                                                         |             |     |      |     |
|                                                                            |                   | [3] – open burner options                                                                                                                                                                                                                                                                         |             |     |      |     |
|                                                                            |                   | - – standard burner only                                                                                                                                                                                                                                                                          |             |     |      |     |
|                                                                            |                   | -F- with flame failure                                                                                                                                                                                                                                                                            |             |     |      |     |
|                                                                            |                   | -PF – with pilot and flame failure                                                                                                                                                                                                                                                                |             |     |      |     |
| 6918                                                                       | 3.06              | Blue Seal and Waldorf Target Top Ranges with Gas/Electric Static/Convection Oven                                                                                                                                                                                                                  |             |     |      |     |
|                                                                            |                   | Blue Seal Models: G570, G576, GE570, GE576                                                                                                                                                                                                                                                        | N           |     |      | P   |
|                                                                            |                   | Waldorf Models: RN8110G, RN8110GC, RN8110GE, RN8110GEC, RN8110G, RN8110GC, RNL8110GE, RN8110GEC                                                                                                                                                                                                   | N           |     |      | P   |
| <b>Opentrade P/L – T/as Melbourne Refrigeration and Catering Equipment</b> |                   |                                                                                                                                                                                                                                                                                                   |             |     |      |     |
| 7057                                                                       | 10.06             | DCS 6 Burner Commercial Range With/Without Oven                                                                                                                                                                                                                                                   |             |     |      |     |
|                                                                            |                   | Model: DCS-6-1                                                                                                                                                                                                                                                                                    | N           |     |      |     |

| Cert<br>Number                                                                                   | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | TYPE OF GAS |     |      |     |
|--------------------------------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Nat         | TLP | Town | LPG |
| <b>Restaurant &amp; Bar Solutions Pty Ltd</b>                                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 7052                                                                                             | 3.07              | Imperial IR and IHPA Series Ranges, Ovens and Cooktops<br>IR Range Models:<br>IR-4, IR-4-XB, IR-2-G12, IR-2-G12-XB, IR-6, IR-6-XB, IR-4-G12,<br>IR-4-G12-XB, IR-36G, IR-36G-XB, IR-4-S18, IR-4-S18-XB, IR-8,<br>IR-6-12G, IR-4-24G, IR-2-36G, IR-6-24G, IR-6-RG-24, IR-12 and IR-8-24G<br>IR Oven Models:<br>IR-36-LB (Single Stack) and IR-36-DS (Double Stack)<br>IHPA Cooktop Models:<br>IHPA-1-12, IHPA-2-12, IHPA-2-24, IHPA-4-24, IHPA-3-36,<br>IHPA-6-36, IHPA-4-48, IHPA-8-48 and IHPA-10-60 | N           |     |      | P   |
| <b>Tu’s Brothers Pty Ltd</b>                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 5910                                                                                             | 9.99              | Supertron 900 Series Commercial Range<br>With/Without Oven/BBQ Grill /Evenheat/Solid Grill Plate<br>Models: 900-2, 900-4, 900-6 and 900-7                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| <b>Watsons Catering Equipment Pty Ltd</b>                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 7269                                                                                             | 4.08              | Lotus 4 and 6 Burner Commercial Ranges<br>Models: CF4-78GP and CF6-712GP                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
| <div><div><b>RANGES</b><br/><b>AG 301, AG 303, AG 305 &amp; AG 311 as applicable</b></div></div> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 4921                                                                                             | 10.92             | B & S Series L900, Models L-900-4, L-900-5<br>and L-900-6 Open Top                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      |     |
| <b>C.C.E. International Pty Ltd</b>                                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| SC382                                                                                            | 5.04              | Garland Master Series Closed Top Boiling Tables With/Without Static<br>or Convection Oven Models: MST 46 (R, RC, S, T) (E) and MST 6 (S, T) (E)                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
| <b>Complete Commercial Catering Equipment Pty Ltd</b>                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| SC343                                                                                            | 9.00              | CCCE Model CS-6 Commercial Oven Range                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
| <b>J Goldstein &amp; Company Pty Ltd</b>                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 4256                                                                                             | 8.87              | Goldstein Multi – 1, Multi – 2, Multi – 3 Commercial Ranges<br>Models: PF-8-28/SA, PF-12G-6-28/SA, PF-24G-4-28/SA, PF-36G-2-28/SA<br>and PF-48G-28/SA<br>Note: Modular design appliance, dependant on the model they may include<br>various combinations of boiling burner, oven, griddle, salamander or fryer                                                                                                                                                                                       | N           |     |      | P   |
| <div><b>SALAMANDERS, GRILLERS AND TOASTERS (AS 4563)</b></div>                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 5709                                                                                             | 9.98              | B & S Benchtop Yakitori/Satay Cooker<br>Models: TMS-TIG-1K, TMS-TIG-2K                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| <b>C.C.E. International Pty Ltd</b>                                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 5711                                                                                             | 7.98              | Garland/U.S. Range Heavy Duty Salamander<br>Models: MSTSRC, GFIR36, GFIR48, GFIR60                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
| 7022                                                                                             | 8.06              | Comcater/RAYO Salamander Model: S86                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
| 7416                                                                                             | 1.09              | Mareno Barbecue Grillers Models: ANG94G and ANG98G                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
| <b>Hungry Jack’s Australia Pty Ltd</b>                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 7454                                                                                             | 5.09              | Duke Flexible Batch Broiler<br>Model: FFB-1C-230AU<br>Model: FFB-2C-230AU                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| <b>J Goldstein &amp; Co Pty Ltd</b>                                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 2202                                                                                             | 12.72             | Goldstein Commercial Salamander Models: SA-36FF, SA-48FF and SG-860                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |

| Cert<br>Number                                                                                                                      | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                   | TYPE OF GAS |     |      |     |
|-------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                             | Nat         | TLP | Town | LPG |
| <b>Moffat Ltd</b>                                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 4337                                                                                                                                | 10.88             | Wall Mounted Salamanders                                                                                                                                                                                                                                                                                                                                                                    |             |     |      |     |
|                                                                                                                                     |                   | Blue Seal Models: G91 and G91A                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | U   |
|                                                                                                                                     |                   | Waldorf Models: SN8200G and SN8200GA                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | U   |
|                                                                                                                                     |                   | Cobra Model: CS9                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
| 6869                                                                                                                                | 10.05             | Blue Seal, Waldorf and Cobra Griddle Toaster                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
|                                                                                                                                     |                   | Blue Seal Model: G55T                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
|                                                                                                                                     |                   | Waldorf Model: GT8600G                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                                                                                                     |                   | Cobra CT6                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
| <b>Nieco Corporation - Agent: OBS Equipment Pty Ltd T/as Global Food Equipment - (OBS Equipment P/L – Administrators appointed)</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 7077                                                                                                                                | 1.07              | Nieco Commercial Broiler/Salamander                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
|                                                                                                                                     |                   | Models: MPB 94, MPB 84 and MPB 74                                                                                                                                                                                                                                                                                                                                                           | N           |     |      | U   |
| <b>Restaurant &amp; Bar Solutions Pty Ltd</b>                                                                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 7104                                                                                                                                | 10.07             | Imperial Commercial Salamander                                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
|                                                                                                                                     |                   | Models: ISB-24 and ISB-36                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
| <b>SALAMANDERS, GRILLERS AND TOASTERS (AG 302)</b>                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| <b>Angelo Po Grandi Cucine SPA – Agent: MJK Hawkins</b>                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 5263                                                                                                                                | 3.95              | Model 60SM Salamander                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                                                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 4177                                                                                                                                | 3.87              | Model G60 Salamander Griller                                                                                                                                                                                                                                                                                                                                                                | N           |     |      |     |
| <b>Complete Commercial Catering Equipment Pty Ltd</b>                                                                               |                   |                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| SC342                                                                                                                               | 9.00              | CCCE Models PGTC24, PGTC36, PGTM24, PGTM36 & PGTM48                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
| <b>J Goldstein &amp; Company Pty Ltd</b>                                                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 6006                                                                                                                                | 8.00              | Goldstein Griddle/Salamander Models: GPGD/SA-24, GPGDB/SA-24, GPGD/SA/36, GPGDB/SA/36                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
| <b>SOLID GRILL PLATES AND GRIDDLES (AS 4563)</b>                                                                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| <b>Ali SpA - Agent: Scots Ice Australia Pty Ltd</b>                                                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 6782                                                                                                                                | 5.05              | Baron Commercial Gas Fry Tops Models:<br>7FT/G400, 7FTT/G400, 7FT/G410, 7FTT/G410, 7FTT/G405,<br>7FTT/G415, 7FTTV/G400, 7FTTV/G400, 7FTV/G410, 7FTTV/G410,<br>7FTTV/G405, 7FTTV/G415, 7FT/G800, 7FTT/G800, 7FT/G810, 7FTT/G810,<br>7FT/G820, 7FTT/G805, 7FTT/G815, 7FTT/G825, 7FTV/G800, 7FTTV/G800,<br>7FTV/G810, 7FTTV/G810, 7FTV/G820, 7FTTV/G820, 7FTTV/G805,<br>7FTTV/G815, 7FTTV/G825 | N           |     |      |     |
| <b>Angelo Po Grandi Cucine SpA – Agent: Angelo Po Catering Equipment</b>                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 6173                                                                                                                                | 8.01              | Angelo Po Alpha 900 Series Ceramic Stone Grills                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
|                                                                                                                                     |                   | Alpha 900 Models: 090GRG and 190GRG                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
| 6175                                                                                                                                | 8.01              | Angelo Po Alpha 900 Series Frytop Griddles                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
|                                                                                                                                     |                   | Models: 090FT1G, 090FT2G, 190FT1G, 190FT2G, 190FT3G (Iron)                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
|                                                                                                                                     |                   | 090FT4G, 090FT5G, 190FT4G, 190FT6G (Chrome)                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
|                                                                                                                                     |                   | 090FT7G, 190FT7G (Compound)                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | U   |
| 6418                                                                                                                                | 6.03              | Angelo Po Gamma Series Solid Cook Tops and Ranges                                                                                                                                                                                                                                                                                                                                           |             |     |      |     |
|                                                                                                                                     |                   | Models: 1G0TP0, 1G1TP0G and 2G1TP3G                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                                                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 6990                                                                                                                                | 7.06              | B&S GRP Series Griddle Hotplates                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
|                                                                                                                                     |                   | Models: GRP-3, GRP-6, GRP-9 and GRP-12                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |

| Cert<br>Number                                                                                 | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | TYPE OF GAS |     |      |     |
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|                                                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Nat         | TLP | Town | LPG |
| <b>C.C.E. International Pty Ltd</b>                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| SC383                                                                                          | 5.04              | Garland Master Series Griddles With/Without Oven<br>Models: MST47 (R, RC, S, T) (E) and MST7 (S, T) (E)<br>Key to suffixes –<br>R = Standard oven base<br>RC = Convection oven base<br>S = Storage compartment base<br>T = Modular top hob section only<br>E = Optional electric spark pilot ignition                                                                                                                                                                            | N           |     |      | P   |
| 4250                                                                                           | 8.87              | Garland/US Range G24 Series Commercial Griddles<br>Models: G24-24GFSD (24”), G24-36GFSD (36”), G24-48GFSD (48”),<br>G24-60GFSD (60”) and G24-72GFSD (72”)                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| 6755                                                                                           | 5.05              | Mareno Solid Grill Plates (Fry Tops)<br>Models AFT7-4GL, AFT7-4GR, AFT7-4GLC, AFT7-4GRC,<br>AFT7-8GL, AFT7-8GLT, AFT7-8GM, AFT7-8GMT,<br>AFT7-8GR, AFT7-8GRT, AFT7-8GLC and AFT7-8GMC                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| 7417                                                                                           | 12.08             | Mareno Smooth or Ribbed Plate Griddle<br>ANFT98GL, ANFT98GM, ANFT94GL,ANFT94GR, ANFT98GTL,<br>ANFT98GTLC,ANFT98GTM, ANFT98GTR, ANFT98GTLO,<br>ANFT98GTMC, ANFT94GTLC, ANFT94GTRC, ANFT94GTLO                                                                                                                                                                                                                                                                                     | N           |     |      | P   |
| <b>DA Christie Pty Ltd</b>                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| 4023                                                                                           | 12.85             | Christie G5-6 Series Indoor/Outdoor Coin Operated Barbecues<br>Models: G1-6/G2-6 and G5-6/G6-6<br>Note: Also suitable for use with NZ Natural Gas<br>Previously certified to AS 4557/AG 107                                                                                                                                                                                                                                                                                      | N           |     |      | U   |
| 5755                                                                                           | 4.99              | Christie 6000 Series Indoor/Outdoor Coin Operated Barbecues<br>Models: 6110, 6210 and 6320<br>Note: Also suitable for use with NZ Natural Gas<br>Previously certified to AS 4557/AG 107                                                                                                                                                                                                                                                                                          | N           |     |      | U   |
| 6288                                                                                           | 11.02             | Christie 60/G Indoor/Outdoor Coin Operated Stove Model 60/G<br>Note: Also suitable for use with NZ Natural Gas                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | U   |
| <b>Electrolux Professional SpA - Agent: J.L Lennard Food Equipment Pty Ltd</b>                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| 6687                                                                                           | 2.05              | Zanussi Gas Fry Tops Models NRG 400, NRG 800, NRG 410 and NRG 810                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
| <b>Eurotec SRL Division of MBM - Agent: Hobart Food Equipment Div of ITW Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| 7385                                                                                           | 12.08             | MBM and Hobart Commercial Freestanding Solid Grill<br>700 Series Models: GFTA477LC, GFTA777LC, GFTA477R, GFTA777R,<br>GFTA477L, GFTA777L, GFTA477RC, GFTA777LR, GFTA777LRC<br>900 Series Models: GFTA49LC, GFTA99LC, GFTA49L, GFTA49R,<br>GFTA49RC, GFTA99L                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
| <b>Electrolux Professional SpA</b>                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| 6649                                                                                           | 12.04             | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Gas Fry Top<br>Models: NRG401, NRG801, NRG411, NRG811, NRG421, NRG821<br>and NRG831                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
|                                                                                                |                   | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Fry Top<br>Models: ZFTTG1MSF, ZFTTG2MSF, ZFTTG1MRS, ZFTTG2MMS,<br>ZFTTG1CSS, ZFTTG2CSS, ZFTTG2CMS                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
| 6938                                                                                           | 6.06              | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Gas Fry Top (Grill Plate/Griddle)<br>Models: KRG400, KRG401, KRG400C, KRG800, KRG813, KRG813C,<br>KRG800C, KRGV400, KRGV401, KRGV400C, KRGV800, KRGV813, KRGV800C<br><b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Fry Top (Grill Plate/Griddle)<br>Models: QRG400, QRG401, QRG400C, QRG800, QRG813, QRG813C,<br>QRG800C, QRGV400, QRGV401, QRGV400C, QRGV800, QRGV813,<br>and QRGV800C | N           |     |      | P   |
|                                                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
| <b>Fagor Industrial S. Coop - Agent: Fagor Australasia Pty Ltd</b>                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| 6189                                                                                           | 6.02              | Fagor Commercial Frytop (Griddle)<br>Models: FTG-705L, FTG-710L, FTG/C-705L and FTG/C-710L                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |

| Cert<br>Number                                                           | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | TYPE OF GAS      |     |      |                  |
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|                                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Nat              | TLP | Town | LPG              |
| <b>J Goldstein &amp; Company Pty Ltd</b>                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |     |      |                  |
| 4689                                                                     | 4.91              | Goldstein Griddle Plate Models: GPG-30 and GPG-45                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N                |     |      | P                |
| 6215                                                                     | 12.01             | Goldstein Commercial Griddles<br>Models: GPGD12, GPGDB12, GPGDB-SB12, GPGD24, GPGDB24,<br>GPGDB-SB24, GPGD36, GPGDB36, GPGDB-SB36, GPGD48,<br>GPGDB48, GPGDB-SB48                                                                                                                                                                                                                                                                                                                                                                        | N                |     |      | P                |
| 6950                                                                     | 5.06              | Goldstein Commercial Teppanyaki Plate Models: TK24, TK30, TK36 and TK45                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N                |     |      | P                |
| <b>Kitchen Master Pty Ltd</b>                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |     |      |                  |
| 6351                                                                     | 11.02             | Commercial Griddle and Toaster Models: MC-48, MC-34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N                |     |      |                  |
| <b>Langford Metal Industries Pty Ltd</b>                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |     |      |                  |
| 4078                                                                     | 6.86              | Cookon Counter Top Griddle Models: CG-600 and CG-900                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N                |     |      | P                |
| <b>Moffat Limited</b>                                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |     |      |                  |
| 6898                                                                     | 12.05             | Blue Seal/Waldorf Commercial Griddle<br>Blue Seal Models: GP514-[1], GP516-[1], GP518-[1]<br>Waldorf Models: GP8600G-[1], GP8900G-[1], GP8120G-[1],<br>GPL8600G-[1], GPL8900G-[1], GPL8120G[1]                                                                                                                                                                                                                                                                                                                                           | N                |     |      | P                |
|                                                                          |                   | Model Key: [1] – model option, B – bench mount hob, CB – hob with base cabinet,<br>S – hob on leg stand, RB – hob to fit on refrigeration base unit                                                                                                                                                                                                                                                                                                                                                                                      | N                |     |      | P                |
| 6902                                                                     | 1.06              | Waldorf and Blue Seal Cooktop Table<br>Waldorf Models: RN820[2]G[3]-[4], RN840[2]G[3]-[4], RN860[2]G[3]-[4],<br>RN880[2]G[3]-[4], RN8450G[3]-[4], RN8900G[3]-[4],<br>RNL820[2]G[3]-[4], RNL840[2]G[3]-[4],<br>RNL860[2]G[3]-[4], RNL880[2]G[3]-[4],<br>RNL8450G[3]-[4], RNL8900G[3]-[4]<br>Blue Seal Models: G512[1][3]-[4], G514[1][3]-[4], G516[1][3]-[4],<br>G518[1][3]-[4]<br>Model Key: [1] – Griddle section size (Blue Seal only)<br>[2] – Griddle section size (Waldorf only)<br>[3] – Open burner options<br>[4] – Stand option | N                |     |      | P                |
|                                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N                |     |      | P                |
| 7088                                                                     | 5.07              | Blue Seal and Waldorf Griddle Range with Electric Static/Convection Oven<br>Blue Seal Models: GPE506, GPE56, GPE508 and GPE58<br>Waldorf Models: GP8910GE, GP8910GEC, GP8121GE, GP8121GEC,<br>GPL8910GE, GPL8910GEC, GPL8121GE, GPL8121GEC                                                                                                                                                                                                                                                                                               | N                |     |      | U                |
|                                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N                |     |      | U                |
| <b>Restaurant &amp; Bar Solutions Pty Ltd</b>                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |     |      |                  |
| 7036                                                                     | 3.07              | Imperial IMGA Series Griddles<br>Models: IMGA-2428 (2 Burner), IMGA-3628 (3 Burner) and<br>IMGA-4828 (4 Burner)                                                                                                                                                                                                                                                                                                                                                                                                                          | N                |     |      | P                |
| 7167                                                                     | 6.07              | Imperial Commercial Radiant Grill Model: IRB-24, IRB-30 and IRB-36                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N                |     |      | P                |
| 7208                                                                     | 10.07             | Imperial Raised Griddle/Broiler<br>Models: RGB-24, RGB-36 and RGB-48                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N                |     |      | P                |
| <b>Tu's Brothers Pty Ltd</b>                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |     |      |                  |
| 6235                                                                     | 12.01             | Supertron Commercial Griller/Toaster Models: TGP 600 and CGP 600                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N                |     |      | P                |
| <b>SOLID GRILL PLATES AND GRIDDLES (AG 303)</b>                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |     |      |                  |
| <b>Angelo Po Grandi Cucine SPA – Agent: Angelo Po Catering Equipment</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |     |      |                  |
| 6389                                                                     | 3.03              | Angelo Po Gamma Series Solid Grill Plates<br>Models 0G0FT1G, 0G0FT2G, 0G0FT4G, 0G0FT5G,<br>1G0FT1G, 1G0FT2G, 1G0FT3G, 1G0FT4G and 1G0FT6G                                                                                                                                                                                                                                                                                                                                                                                                | N                |     |      | U                |
| <b>Ferguson Corporation Pty Ltd</b>                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |     |      |                  |
| 6045                                                                     | 10.00             | H & A Tec Counter Grills HACG600 and HACG825                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N                |     |      | P                |
| <b>J Goldstein &amp; Company Pty Ltd</b>                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |     |      |                  |
| 6006                                                                     | 8.00              | Goldstein Griddle/Salamander Model No's GPGD/SA-24,<br>GPGDB/SA-24, GPGD/SA/36, GPGDB/SA/36                                                                                                                                                                                                                                                                                                                                                                                                                                              | N                |     |      | P                |
| 6215                                                                     | 12.01             | Goldstein Griddle Models<br>GPGD12, GPGDB12, GPGDB-SB12<br>GPGD24, GPGDB24, GPGDB-SB24<br>GPGD36, GPGDB36, GPGDB-SB36<br>GPGD48, GPGDB48, GPGDB-SB48                                                                                                                                                                                                                                                                                                                                                                                     | N<br>N<br>N<br>N |     |      | P<br>P<br>P<br>P |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |          |
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|                |                   |           | Nat         | TLP | Town LPG |

  

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| <b>BARBECUES, CHARBROILERS AND ROTISSERIES (AS 4563)</b> |  |  |  |  |  |
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| <b>Ali SpA – Agent: Scots Ice Australia Pty Ltd</b>                                            |       |                                                                                                                                                                                        |   |  |   |
| 6710                                                                                           | 1.05  | Baron Commercial Lava Rock Barbecues Models: 7GL/G400 and 7GL/G800                                                                                                                     | N |  |   |
| 7490                                                                                           | 5.09  | Baron Benchtop or Cabinet Mounted Gas Lava Rock Barbecues<br>Models: 9TGLI/G400, 9TGLI/G800, 9GLI/G400, 9GLI/G800                                                                      | N |  | P |
| <b>Angelo Po Grandi Cucine SpA – Agent: Angelo Po Catering Equipment</b>                       |       |                                                                                                                                                                                        |   |  |   |
| 6526                                                                                           | 6.04  | Angelo Po Gamma Series Commercial Ceramic Stone Grill Model 1G0GRG                                                                                                                     | N |  |   |
| <b>Australian Dynamic Products Pty Ltd t/as Whelan Industries</b>                              |       |                                                                                                                                                                                        |   |  |   |
| 3231                                                                                           | 6.81  | Wheel-an-Roast Mobile Spit Barbecue Model A and B                                                                                                                                      |   |  | P |
| 3906                                                                                           | 4.85  | Whelan Vertical Rotisserie Models: NG 3B and NG 4B                                                                                                                                     | N |  |   |
| 4772                                                                                           | 11.91 | Whelan Mobile Oven Model: Cook ‘n’ Carve                                                                                                                                               |   |  | P |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                                         |       |                                                                                                                                                                                        |   |  |   |
| 6989                                                                                           | 7.06  | B&S CGR Series Char Grills Models: CGR-3, CGR-6, CGR-9 and CGR-12                                                                                                                      | N |  | P |
| <b>Can’s Rotisserie – (Necet Can T/as)</b>                                                     |       |                                                                                                                                                                                        |   |  |   |
| 7292                                                                                           | 3.08  | Can’s Vertical Rotisserie Model: 4BN Vertical Rotisserie                                                                                                                               | N |  |   |
| <b>C.C.E. International Pty Ltd</b>                                                            |       |                                                                                                                                                                                        |   |  |   |
| SC384                                                                                          | 5.04  | Garland/U.S. Range Series Heavy Duty Barbecue Grillers (Char Broilers)<br>Models: MST17B (E), MST24B (E) and MST34B (E)<br>Note: Suffix E refers to optional electric spark pilots     | N |  | P |
| 6750                                                                                           | 5.05  | Mareno Barbecue Grillers Models AGL7-4G and AGL7-8G                                                                                                                                    | N |  | P |
| 6868                                                                                           | 10.05 | Comcater/RAYO Barbecue Model: B60 and B90                                                                                                                                              | N |  | P |
| 7497                                                                                           | 6.09  | Garland U.S Range Barbecue Grillers (Char Broiler)<br>S280-18B, S280-24B, S280-30B, S280-36B, ST280-18B,<br>ST280-24B, ST280-30B, ST280-36B, GF18-BRL,<br>GF24-BRL, GF30-BRL, GF36-BRL | N |  | P |
| <b>CEM’s Rotisseri (Cemal Tasdelen and Emin Danici Trading As)</b>                             |       |                                                                                                                                                                                        |   |  |   |
| SC397                                                                                          | 4.97  | CEM’s Vertical Rotisserie Models: 4BN and 4BP                                                                                                                                          | N |  | P |
| <b>Commercial Food Machinery Vic Pty Ltd</b>                                                   |       |                                                                                                                                                                                        |   |  |   |
| 5713                                                                                           | 6.98  | CFM 2, 3, 4, 5, 6, & 7 Burner Barbecue<br>with Optional 355 mm x 1155 mm Solid Grill Plate<br>Models: RCG02, RCG03, RCG04, RCG05, RCG06, RCG07                                         | N |  |   |
| <b>Condari Pty Ltd</b>                                                                         |       |                                                                                                                                                                                        |   |  |   |
| 5967                                                                                           | 5.00  | Aero Thurlö Single Burner Indoor Barbecue Model 40050                                                                                                                                  | N |  | P |
| <b>Dimark Commercial Pty Ltd T/as Semark Sales &amp; Service</b>                               |       |                                                                                                                                                                                        |   |  |   |
| SC412                                                                                          | 12.97 | Semak 2000 Series Model: S6RG Open Flame Rostisserie                                                                                                                                   | N |  | P |
| <b>Electrolux Professional SpA</b>                                                             |       |                                                                                                                                                                                        |   |  |   |
| 6496                                                                                           | 12.03 | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Gas Grill<br>Models: NGG 400 and NGG 800                                                                        | N |  | P |
|                                                                                                |       | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Grill<br>Models: ZCGTG1 and ZCGTG2                                                                                     | N |  | P |
| 6932                                                                                           | 5.06  | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Gas Griller (Barbecue)<br>Models: KGG400 and KGG800                                                                        | N |  | P |
|                                                                                                |       | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Gas Griller (Barbecue)<br>Models: QGG400 and QGG800                                                                                   | N |  | P |
| <b>Eurotec SRL Division of MBM – Agent: Hobart Food Equipment Div of ITW Australia Pty Ltd</b> |       |                                                                                                                                                                                        |   |  |   |
| 7381                                                                                           | 12.08 | MBM and Hobart Lava Stone Grill<br>700 Series Models: GPLA477P and GPLA777P<br>900 Series Models: GPLA49P and GPLA99P                                                                  | N |  | P |
|                                                                                                |       |                                                                                                                                                                                        | N |  | P |



| Cert<br>Number                                                    | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                  | TYPE OF GAS |     |      |             |
|-------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-------------|
|                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                            | Nat         | TLP | Town | LPG         |
| <b>Fagor Industrial S Coop - Agent: Fagor Australasia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |             |
| 6192                                                              | 6.02              | Fagor Commercial Charcoal Grill (Barbecue)<br>Models BG9-05, BG9-10, BG9-05I and BG9-10I                                                                                                                                                                                                                                                                                                                   | N           |     |      | P           |
| 6193                                                              | 6.02              | Fagor Commercial Gas Charcoal Grill (Barbecue)<br>Models: BG-705, BG-710, BG-705I and BG-710I                                                                                                                                                                                                                                                                                                              | N           |     |      | P           |
| <b>FDN Management Pty Ltd</b>                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |             |
| 7284                                                              | 4.08              | Onfalos Outdoor Mobile Gas Cooker<br>Model: 10120010 (small)<br>Model: 10130010 (medium)<br>Model: 10140010 (large)                                                                                                                                                                                                                                                                                        |             |     |      | U<br>U<br>U |
| <b>J Goldstein &amp; Company Pty Ltd</b>                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |             |
| 2641                                                              | 9.77              | Goldstein Char Broiler/Oven Range Models: RBA-12, RBA-24, RBA-36,<br>RBA-48, RBAB-24, RBAB-36, RBAB-48, RBAB-72, RBAB-96,<br>RB-12-PFMA, RB-24-PFMA, RB-36-PFMA, RB-48-PFMA,<br>RB-24-PFMA/900, SB-12-RB, SB-24-RB, SB-36-RB and SB-48-RB,<br>PF-RB24-20 (Note 1), PF-RB36-28 (Note 2)<br>Note 1: 24” Char Broiler mounted on PF Series 20” Oven<br>Note 2: 36” Char Broiler mounted on PF Series 28” Oven | N           |     |      | P           |
| 5132                                                              | 5.94              | Goldstein Radiant Char Broiler Models: CHDS-24 and CHDS-36                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P           |
| <b>Langford Metal Industries Pty Ltd</b>                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |             |
| SC375                                                             | 1.00              | Cookon Flare Grill Models: CBG, CBG-900, BG600, BG600-3G,<br>BG900, BG900-3G, BG900-45G, BG1200, BG1200-3G, BG1200-45G and<br>BG1200-6G                                                                                                                                                                                                                                                                    | N           |     |      | P           |
| 5732                                                              | 7.98              | Cookon CRG Series Flare Grill Models: CRG-600, CRG-900, CRG-1200<br>and CRG-1500                                                                                                                                                                                                                                                                                                                           | N           |     |      | P           |
| <b>Moffat Ltd</b>                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |             |
| 6878                                                              | 11.05             | Blue Seal, Waldorf and Cobra Chargrill<br>Blue Seal Models: G592-B, G594-LS, G596-LS and G598-LS<br>Waldorf Models: CH8300G-B, CH8600G-LS, CH8900G-LS and CH8120G-LS<br>Cobra Model: CB6                                                                                                                                                                                                                   | N<br>N<br>N |     |      | P<br>P<br>P |
| <b>Ozsarac Sons Pty Ltd</b>                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |             |
| SC337                                                             | 11.95             | Ozsarac Vertical Kebab Machine<br>Models: HO2, HO3, HO4, HO5 and HOD4 (Top mount motor)<br>Models: HO4BM and HO5BM (Bottom mount motor)                                                                                                                                                                                                                                                                    | N<br>N      |     |      | P<br>P      |
| 5764                                                              | 5.99              | Vertical Kebab Grill<br>Autocook 2005/4B, 2005/5B, 2005/4B(F), 2005/5B(F)<br>Flamecook 2006/4B, 2006/5B, 2006/4B(F) and 2006/5B(F)                                                                                                                                                                                                                                                                         | N<br>N      |     |      | P<br>P      |
| 6931                                                              | 6.06              | Flame Roaster Chicken Rotisserie Models: FR3x5, FR3x4 and FR3x3                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P           |
| <b>Pan-Technic Pty Ltd - Engineering</b>                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |             |
| 5648                                                              | 2.98              | Yeeros SC Series Vertical Cookers (Doner Kebab)<br>Models: (Single) SC 02B, SC 03B, SC 04B<br>(Double) SC 011B, SC 022B, SC 033B, SC 044B<br>(Triple) SC 0222B, SC 0333B, SC 0444B                                                                                                                                                                                                                         | N<br>N<br>N |     |      | P<br>P<br>P |
| <b>Radiant Rotisserie Products Pty Ltd</b>                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |             |
| SC352                                                             | 1.96              | Radiant 2000 Commercial Rotisserie<br>Models T2, T2n, T3n, T6n, T6ns, T4, T4s, T5 and T5s                                                                                                                                                                                                                                                                                                                  | N           |     |      | P           |
| <b>Restaurant &amp; Bar Solutions Pty Ltd</b>                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |             |
| 7034                                                              | 3.07              | Imperial IAB Series Char Grills<br>IAB(C)(F)-24 (2 Burner), IAB(C)(F)-30 (3Burner),<br>IAB(C)(F)-36 (4 Burner), IAB(C)(F)-48 (5 Burner),<br>IAB(C)(F)-60 (6 Burner) and IAB(C)(F)-72 (7 Burner)<br>(C) – Char rock, (F) – Floor model with cabinet<br>Models available with or without pilot burners                                                                                                       | N           |     |      | P           |
| <b>Robot-Coupe (Australia) Pty Ltd</b>                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |             |
| 6177                                                              | 9.01              | Inoksan Doner Kebab Machine Models: PDG403, PDG104M and PFG104M                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P           |
| 7276                                                              | 9.08              | Vantage Commercial Kebab Cooker Model: RG-2                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P           |

| Cert<br>Number                                                 | Date<br>Certified | Appliance                                                                                                 | TYPE OF GAS |     |      |     |
|----------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                |                   |                                                                                                           | Nat         | TLP | Town | LPG |
|                                                                |                   |                                                                                                           |             |     |      |     |
| <b>Tu's Brothers Pty Ltd</b>                                   |                   |                                                                                                           |             |     |      |     |
| 7089                                                           | 1.07              | Supertron Commercial Barbecue Grill Models: RBQ-300 and RBQ-600                                           | N           |     |      | P   |
| <b>Veysel's International Import &amp; Export Pty Ltd</b>      |                   |                                                                                                           |             |     |      |     |
| 7361                                                           | 9.08              | Superior Kebab Machine Models: KMB2, KMB3, KMB4, KMB5                                                     | N           |     |      | U   |
| <b>888 Importing Pty Ltd</b>                                   |                   |                                                                                                           |             |     |      |     |
| 7356                                                           | 8.08              | Royston Vertical 4 Burner Infrared Rotisserie                                                             | N           |     |      | P   |
| <b>BARBECUES, CHARBROILERS AND ROTISSERIES (AG 304)</b>        |                   |                                                                                                           |             |     |      |     |
|                                                                |                   |                                                                                                           |             |     |      |     |
| <b>Complete Commercial Catering Equipment Pty Ltd</b>          |                   |                                                                                                           |             |     |      |     |
| SC345                                                          | 9.00              | CCCE CHQ Series Models 300, 450, 600, 750, 900                                                            | N           |     |      | P   |
| <b>OVENS (AS 4563)</b>                                         |                   |                                                                                                           |             |     |      |     |
|                                                                |                   |                                                                                                           |             |     |      |     |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>         |                   |                                                                                                           |             |     |      |     |
| 6785                                                           | 4.05              | B & S Duck Oven Model DR800                                                                               | N           |     |      |     |
| <b>C.C.E. International Pty Ltd</b>                            |                   |                                                                                                           |             |     |      |     |
| 6733                                                           | 2.05              | Impinger X2 Series Baking and Roasting Ovens<br>Models: 3262-2 (TS) (SB) (SS) and 3270-2 (TS) (SB) (SS)   | N           |     |      | P   |
| <b>J Goldstein &amp; Co Pty Ltd</b>                            |                   |                                                                                                           |             |     |      |     |
| 6692                                                           | 3.05              | Goldstein Pizza Oven Models: G236 & G236/2                                                                | N           |     |      | P   |
| <b>Moretti Forni SpA</b>                                       |                   |                                                                                                           |             |     |      |     |
| 7275                                                           | 3.08              | Moretti Forni Pizza Ovens Models: P110G C/A, P110G C/A2, P110G C/A3,<br>P110G C/B, P110G C/B2, P110G C/B3 | N           |     |      | U   |
| <b>Nepean Willows Pty Ltd T/as Indian Tandoor Oven Company</b> |                   |                                                                                                           |             |     |      |     |
| 6708                                                           | 12.04             | Indian Bread/Tandoori Oven<br>Tandoor Oven Model TN32                                                     | N           |     |      |     |
| <b>Tu's Brothers Pty Ltd</b>                                   |                   |                                                                                                           |             |     |      |     |
| 6663                                                           | 8.04              | Supertron Tandoori Oven Model IND-OV-780                                                                  | N           |     |      | P   |
| <b>OVENS (AG 305)</b>                                          |                   |                                                                                                           |             |     |      |     |
|                                                                |                   |                                                                                                           |             |     |      |     |
| <b>Heatlie Engineering Pty Ltd</b>                             |                   |                                                                                                           |             |     |      |     |
| 6008                                                           | 8.00              | Heatlie Hotbox Models HB6000DS and HB9000DS                                                               |             |     |      | P   |
| <b>Luus Industries Pty Ltd</b>                                 |                   |                                                                                                           |             |     |      |     |
| 6298                                                           | 8.02              | Luus Duck Roaster Oven Model DRO-810                                                                      | N           |     |      |     |
| <b>BOILING WATER UNITS (AS 4563)</b>                           |                   |                                                                                                           |             |     |      |     |
|                                                                |                   |                                                                                                           |             |     |      |     |
| <b>Fagor Industrial, S. Coop</b>                               |                   |                                                                                                           |             |     |      |     |
| 7188                                                           | 9.07              | Fagor Commercial Pasta Cooker                                                                             | N           |     |      | P   |
| <b>BOILING WATER UNITS (AG 306)</b>                            |                   |                                                                                                           |             |     |      |     |
|                                                                |                   |                                                                                                           |             |     |      |     |
| <b>Luus Industries Pty Ltd</b>                                 |                   |                                                                                                           |             |     |      |     |
| 6085                                                           | 5.01              | Luus NC Series Noodle Cooker                                                                              | N           |     |      |     |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |          |
|----------------|-------------------|-----------|-------------|-----|----------|
|                |                   |           | Nat         | TLP | Town LPG |

#### PASTA COOKERS (AS 4563)

##### Ali SpA - Agent: Scots Ice Australia Pty Ltd

|      |      |                                                                 |   |  |   |
|------|------|-----------------------------------------------------------------|---|--|---|
| 6707 | 1.05 | Baron Commercial Pasta Cookers<br>Models: 7CP/G400 and 7CP/G800 | N |  |   |
| 7528 | 7.09 | Baron Commercial Pasta Cookers<br>Models: 9CPI/G400 – 9CPI/G800 | N |  | P |

##### Angelo Po Grandi Cucine SpA – Agent: Angelo Po Catering Equipment

|      |      |                                                                                    |   |  |   |
|------|------|------------------------------------------------------------------------------------|---|--|---|
| 6136 | 5.01 | Angelo Po Alpha 900 Series Commercial Pasta Cookers<br>Models: 091CP1G and 191CP2G | N |  | U |
| 6417 | 6.03 | Angelo Po Gamma Series Pasta Cookers<br>Models 0G1CP1G, 1G1CP2G and 1G1CP1G        | N |  |   |

##### C.C.E. International Pty Ltd

|      |      |                                                             |   |  |   |
|------|------|-------------------------------------------------------------|---|--|---|
| 6754 | 5.05 | Mareno Pasta Cookers Models APC7-4G and APC7-8G             | N |  | P |
| 7419 | 1.09 | Mareno Commercial Pasta Cookers Models: ANPC94G and ANPC98G | N |  | P |

##### Electrolux Professional SpA

|      |       |                                                                                                                                   |   |  |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| 7236 | 11.07 | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Pasta Cooker<br>Models: KCPG400 and KCPG800                | N |  | P |
|      |       | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Pasta Cooker<br>Models: QCPG400 and QCPG800                           | N |  | P |
| 7372 | 2.09  | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Pasta Cooker<br>Models: NCPG400, NCPG410, NCPG800, NCPG810 | N |  | P |
|      |       | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Pasta Cooker<br>Models: ZPCSG1S, ZPCSG1SH, ZPCSG2D, ZPCSG2DH          | N |  | P |

##### Eurotec SRL Division of MBM - Agent: Hobart Food Equipment Div of ITW Australia Pty Ltd

|      |       |                                                                                           |   |  |   |
|------|-------|-------------------------------------------------------------------------------------------|---|--|---|
| 7384 | 12.08 | MBM and Hobart Single or Double Basin Pasta Cookers<br>700 Series Models: GC477 and GC777 | N |  | P |
|      |       | 900 Series Models: GC49 and GC992V                                                        | N |  | P |

##### Fagor Industrial S. Coop. – Agent: Fagor Australasia Pty Ltd

|      |      |                                                      |   |  |   |
|------|------|------------------------------------------------------|---|--|---|
| 7298 | 7.08 | Fagor Pasta Cookers<br>Model: CPG9-05 (Freestanding) | N |  | P |
|      |      | Model: CPG9-05S (Cantilever system)                  | N |  | P |

##### Moffat Limited

|      |      |                                                        |   |  |   |
|------|------|--------------------------------------------------------|---|--|---|
| 7027 | 9.06 | Blue Seal/Waldorf Pasta Cooker<br>Blue Seal Model: G47 | N |  | P |
|      |      | Waldorf Models: PC8140G, PCL8140G                      | N |  | P |

##### Tu's Brothers Pty Ltd

|      |      |                                                  |   |  |   |
|------|------|--------------------------------------------------|---|--|---|
| 6293 | 6.02 | Supertron Commercial Noodle Cooker Model: NC-400 | N |  | P |
|------|------|--------------------------------------------------|---|--|---|

#### STOCKPOTS AND BRAT PANS (AS 4563)

##### Angelo Po Grandi Cucine SpA - Agent: Angelo Po Catering Equipment

|      |      |                                                                                                                    |   |  |   |
|------|------|--------------------------------------------------------------------------------------------------------------------|---|--|---|
| 6107 | 6.01 | Angelo Po Alpha 900 Series Commercial Brat Pan<br>Models: 191BR1G, 191BR2G (Manual Tilt)                           | N |  | U |
|      |      | Models: 191BR1GA, 191BR2GA (Automatic Tilt)                                                                        | N |  | U |
| 6289 | 1.03 | Angelo Po – Direct Fired and Steam Jacketed Boiling Pans<br>900 Series Models: 191PD1G, 191PD2G, 191PI1G, 191PI1GA | N |  | U |
| 6456 | 7.03 | Angelo Po Gamma Series Direct and Indirect Fired Boiling Pans<br>Models: 1G1PD1G (Direct) and 1G1PI1G (Indirect)   | N |  |   |

| Cert<br>Number                                                                                 | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                            | TYPE OF GAS |     |      |     |
|------------------------------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                                |                   |                                                                                                                                                                                                                                                                                                      | Nat         | TLP | Town | LPG |
| <b>C.C.E. International Pty Ltd</b>                                                            |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| SC404                                                                                          | 10.97             | Cleveland Durapan Tilting Brat Pan Models: SGL(M)-30-TR and SGL(M)-40-TR                                                                                                                                                                                                                             | N           |     |      | P   |
| 6746                                                                                           | 5.05              | Mareno Indirect Fired Stock Pots Models API9-8G10, API9-8G14 and API9-8G14A                                                                                                                                                                                                                          | N           |     |      | P   |
| 6753                                                                                           | 5.05              | Mareno Tilting Brat Pans Models ABR7-8GF and ABR7-8GI                                                                                                                                                                                                                                                | N           |     |      | P   |
| 7412                                                                                           | 1.09              | Mareno Tilting Brat Pans Models: ANBR98GF, ANBR98GI, ANBR98GIM, ANBR98GFM, ANBR912GIM & ANBR912GFM                                                                                                                                                                                                   | N           |     |      | P   |
| <b>Electrolux Professional SpA</b>                                                             |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 6911                                                                                           | 1.06              | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Brat Pan<br>Models: NBRG800, NBRG810, NBRG815 and NBRG820                                                                                                                                                                     | N           |     |      | P   |
|                                                                                                |                   | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Brat Pan<br>Models: ZBRTG3M, ZBRTG3S, ZBRTG4M, ZBRTG4S                                                                                                                                                                                   | N           |     |      | P   |
| <b>Eurotec SRL Division of MBM - Agent: Hobart Food Equipment Div of ITW Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 7389                                                                                           | 12.08             | MBM and Hobart Freestanding and Bench-Mounted Tilting Brat Pan<br>700 Series – GBR177                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                                |                   | 900 Series – GBRV19T                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
| <b>J Goldstein &amp; Company Pty Ltd</b>                                                       |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| SC360                                                                                          | 3.96              | Goldstein Commercial Tilting Brat Pan<br>Models: TPG-75, TPG-100, TPG-150                                                                                                                                                                                                                            | N           |     |      | P   |
| <b>Moffat Ltd</b>                                                                              |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 6923                                                                                           | 3.06              | Blue Seal and Waldorf Model Brat Pans<br>Blue Seal Models: G580-8, G580-8E, G580-12 and G580-12E                                                                                                                                                                                                     | N           |     |      | P   |
|                                                                                                |                   | Waldorf Models: BP8080G, BP8080GE, BP8120G, BP8120GE, BPL8080G, BPL8080GE, BPL8120G, BPL8120GE                                                                                                                                                                                                       | N           |     |      | P   |
| <div>STOCKPOTS AND BRAT PANS (AG 307)</div>                                                    |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| <b>Angelo Po Grandi Cucine SpA - Agent: Angelo Po Catering Equipment</b>                       |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 6506                                                                                           | 6.04              | Angelo Po Gamma Series Brat Pans Model 1G1BR1G                                                                                                                                                                                                                                                       | N           |     |      | U   |
| <b>Fagor Industrial, S Coop – Agent: Fagor Australasia Pty Ltd</b>                             |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 5985                                                                                           | 4.00              | Boiling Pans Models MG 910, MG 910S & MG 915                                                                                                                                                                                                                                                         | N           |     |      | P   |
| 5987                                                                                           | 4.00              | Fagor Commercial Gas Tilting Brat Pan<br>Models SBG Series<br>SBG9-10, SBG9-10S, SBG9-10I, SBG9-10IS, SBG9-10M, SBG9-10MS, SBG9-10IM, SBG9-10IMS, SBG9-15IM, SBG9-15IMS<br>Suffix ‘I’ denotes freestanding<br>Suffix ‘S’ denotes cantilever system<br>Suffix ‘M’ denotes motorized tilting mechanism | N           |     |      | P   |
| <div>ATMOSPHERIC STEAMERS (AS 4563)</div>                                                      |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                                         |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 7000                                                                                           | 8.06              | B & S Yum Cha and Rice Roll Steamers<br>YCJSF (Yum Cha Steamer) and CFPSF (Rice Roll Steamer)                                                                                                                                                                                                        | N           |     |      | P   |
| <div>ATMOSPHERIC STEAMERS (AG 308)</div>                                                       |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                                         |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 4590                                                                                           | 7.90              | Model CCF Commercial Steamer                                                                                                                                                                                                                                                                         | N           |     |      |     |
| <b>J Goldstein &amp; Company Pty Ltd</b>                                                       |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| SC364                                                                                          | 6.96              | Atmospheric Steamer Models<br>ASG6, ASG8 and ASG12<br><b>Note:</b> Replaces 3804                                                                                                                                                                                                                     | N           | TLP | T    | P   |

| Cert<br>Number                                                                                 | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | TYPE OF GAS |     |      |     |
|------------------------------------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Nat         | TLP | Town | LPG |
| <b>Luus Industries Pty Ltd</b>                                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 6147                                                                                           | 5.01              | Luus YC Series Yum Cha Steamer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
| <div>COMMERCIAL FRYERS (AS 4563)</div>                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| <b>Angelo Po Grandi Cucine SpA – Agent: Angelo Po Catering Equipment</b>                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 6009                                                                                           | 1.01              | Alpha 900 Series Fryers<br>Single and Double Well Models: 091FR1GD, 091FR1G, 191FR2GD<br>and 191FR2G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | U   |
| 6439                                                                                           | 7.03              | Angelo Po Gamma Series Models: 0G1FR3G, 0G1FR3GD,<br>1G1FR4G and 1G1FR4GD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      |     |
| <b>C.C.E. International Pty Ltd</b>                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 3090                                                                                           | 5.80              | Frymaster/Garland Commercial Fryers<br>Frymaster Models:<br>MJ35 Series: J2X, PMJ#35, FPP#35, FMP#35, PF#35. # = 1 up to 8<br>Fryers in a battery<br>MJ45 Series: PMJ#45, FPP#45, FMP#45, PF#45. # = 1 up to 8<br>Fryers in a battery<br>Suffix: MJ35 & MJ45<br>MJ45 Series*<br>*Split vat single unit: -2<br>*Double units: -2L, -2R, -4R<br>*Triple vat units: -2L, -2R, -2MD, -4L, -4R, -4LR, -6<br>*Quadruple vat units: -2L, -2R, -2MDL, -2MDLR, -4L, -4R, -4MDL,<br>-4MDR, -6L, -6R, -6MDL, -6MDR & -8<br>MJ35 & MJ45**<br>**Additional suffix: BL, C, E, G, M & I<br>**Suffix designation: SL, SD, SP, SE, SX & ST<br>MJCF, MJCFE. Suffix: SD, SC & SE<br>GF-14<br>KJ3FC, MJ#CF and FM#CF<br>Suffix: E, C, M, I, G, SC, SD, SP & SE<br>#=1 to 8 Fryers in battery<br>Garland Models:<br>S35-280, 35-40, M35FSS, 70-40, M.70 SS, GF16FR | N           |     |      | P   |
| 3814                                                                                           | 8.86              | Frymaster H50/52/55 Series Commercial Fryers<br>Models: MJH#50, FH#50, FMH#50, FPH#50, MH#52, BIH#52,<br>KH#50, KFP#50, PH#50, PFH#50, FMPH#50, FPPH#50,<br>MPH#52, BIPH#52, KPH#50, KFPPH#50, MJH#55, FH#55, FMH#55,<br>MH#55, BIH#55, FPH#55, KH#55, KFP#55, PH#55, PFH#55,<br>FMPH#55, FPPH#55, MPH#55, BIPH#55, KPH#55, KFPPH#55<br>Note: Suffix # indicates the number of fryers                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
| 5776                                                                                           | 12.98             | Frymaster/Dean Commercial Fryer Models: 1824G and 2424G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
| 5832                                                                                           | 4.00              | Dean and Frymaster Commercial Deep Fat Fryer<br>Model: SR42G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
| 7330                                                                                           | 5.08              | Dean Commercial Fryer Models: SR162GN and SR162GP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
| 7411                                                                                           | 1.09              | Mareno Commercial Fryer Models: ANF94G23 and ANF98G23                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
| <b>Electrolux Professional SpA</b>                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 7093                                                                                           | 1.07              | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Fryers<br>Models: KFRG400 and KFRG800                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
|                                                                                                |                   | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Fryers<br>Models: QFRG400 and QFRG800                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
| 7131                                                                                           | 3.07              | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Fryers<br>Models: NFRG400, NFRG420, NFRG800 and NFRG820                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                                |                   | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Fryers<br>Models: ZFR15G1SV, ZFR15G2DV, ZFRSG1SVEX, ZFRSG2DVEX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | P   |
| <b>Eurotec SRL Division of MBM - Agent: Hobart Food Equipment Div of ITW Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 7383                                                                                           | 12.08             | MBM and Hobart Commercial Fryer<br>700 Series Models: GF477S, GF777S<br>900 Series Models: GF49 & GF99                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
|                                                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |

| Cert<br>Number                                                                   | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                        | TYPE OF GAS |     |      |     |
|----------------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                  | Nat         | TLP | Town | LPG |
| <b>Fagor Industrial S Coop</b>                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| 6669                                                                             | 12.04             | Fagor Deep Fat Fryer Models FG-905, FG-905s, FG-910 and FG-910s                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
| <b>Food Equipment Distributors Pty Ltd</b>                                       |                   |                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| 6889                                                                             | 1.06              | Vantage Commercial Fryer Models: ZHRF2, ZHRF3, ZHRF2A                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
| <b>J Goldstein &amp; Company Pty Ltd</b>                                         |                   |                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| SC333                                                                            | 1.95              | Goldstein Commercial Fryer Models: FRG24, FRG24L, FRG48, FRG48L, FRG72, FRG72L                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
| SC371                                                                            | 4.99              | Goldstein Split Pan Tube Fryer Model: TGT-18                                                                                                                                                                                                                                                                                                                     | N           |     |      | P   |
| 2149                                                                             | 5.72              | Commercial Deep Well Fryer Models: FRG 1, FRG-2, FRG-3, FRG-1L, FRG-2L and FRG-3L                                                                                                                                                                                                                                                                                | N           | TLP | T    | P   |
| 5964                                                                             | 2.00              | Goldstein Commercial Tube Type Fryer Models: TGF-1M/400 and TGF-24M                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| 6933                                                                             | 4.06              | Goldstein Single Pan Commercial Fryer Model: GF/G 350                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| <b>Henny Penny Corporation - Agent: JL Lennard Food Equipment Pty Ltd</b>        |                   |                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| 7387                                                                             | 2.09              | Henny Penny Deep Fat Pressure Fryer Models: PFG-600KFC, PFG-600, PFG-600F, PFG-600C                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| 7453                                                                             | 2.09              | Henny Penny High Volume Pressure Fryer Models: PFG-690, PFG-691, PFG-692                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
| <b>International Catering Equipment Pty Ltd</b>                                  |                   |                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| 7190                                                                             | 8.07              | American Range Commercial Fryer Model: AF-45                                                                                                                                                                                                                                                                                                                     | N           |     |      | P   |
| <b>Langford Metal Industries Pty Ltd</b>                                         |                   |                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| 3074                                                                             | 3.80              | Cookon Counter Top Fryer Model: MCFR-1                                                                                                                                                                                                                                                                                                                           | N           |     |      | P   |
| 3993                                                                             | 11.85             | Cookon Commercial Deep Fryer Models: FFR-1-460, FFR-2-460, FFR-1-525 and FFR-2-525                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| 6115                                                                             | 4.02              | Cookon Split Pan Deep Fryer Model: FFR-2-200                                                                                                                                                                                                                                                                                                                     | N           |     |      | P   |
| 6387                                                                             | 6.03              | Cookon Deep Fryer Model: Supafryer Mk II                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
| <b>Luus Industries Pty Ltd</b>                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| 6580                                                                             | 10.04             | Luus Commercial Fryer Model FG-40                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
| <b>Ali SpA – Agent: Scots Ice Australia Pty Ltd</b>                              |                   |                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| 6740                                                                             | 3.05              | Baron Commercial Fryers Models: 7FRI/G415, 7FRI/G610 and 7FRI/G815                                                                                                                                                                                                                                                                                               | N           |     |      |     |
| 7156                                                                             | 7.07              | Commercial Frytop/Griddle 9FT/G400, 9FT/G410, 9FTT/G400, 9FTT/G410, 9FTT/G405, 9FTT/G415, 9FT/G800, 9FT/G810, 9FTT/G800, 9FTT/G810, 9FTT/G805, 9FTT/G815, 9FT/G820, 9FTT/G820, 9FTT/G825, 9FTTV/G400, 9FTTV/G410, 9FTTV/G410, 9FTTV/G405, 9FTTV/G415, 9FTTV/G800, 9FTTV/G810, 9FTTV/G800, 9FTTV/G810, 9FTTV/G805, 9FTTV/G815, 9FTTV/G820, 9FTTV/G820, 9FTTV/G825 | N           |     |      | P   |
| <b>Milton &amp; Mary Ann Halepis T/as Melbourne Commercial Kitchen Equipment</b> |                   |                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| 6888                                                                             | 11.05             | Melbourne Commercial Kitchen Equipment Commercial Fryers Models: MC 20 x 20 Mk2 and MC 20 x 20 EL Mk2                                                                                                                                                                                                                                                            | N           |     |      |     |
| <b>Moffat Ltd</b>                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| 6125                                                                             | 8.01              | Blue Seal and Waldorf Commercial Fryers Blue Seal Model: GT60HPO Waldorf Models: FN8130GHPO, FNL8130GHPO                                                                                                                                                                                                                                                         | N           |     |      | P   |
| 6882                                                                             | 11.05             | Blue Seal, Waldorf and Cobra Commercial Fryers Blue Seal Models: GT45, GT46, GT60, G45E, GT46E and GT60E Waldorf Models: FN8120G, FN8226G, FN8130G, FN8120GE, FN8226GE, FN8130GE, FNL8120G, FNL8226G, FNL8130G, FNL8120GE, FNL8226GE, FNL8120GE, FN8120GCS, FN8226GCS, FN8130GCS, FNL8120GCS, FNL8226GCS, FNL8130GCS Cobra Model: CF4                            | N           |     |      | P   |
|                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |

| Cert<br>Number                                                                                                                                        | Date<br>Certified | Appliance                                                                                                                                       | TYPE OF GAS |     |      |     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                                                                                       |                   |                                                                                                                                                 | Nat         | TLP | Town | LPG |
| <b>Pitco Frialator Inc – Agent: OBS Equipment Pty Ltd T/as Global Food Equipment<br/>(Curtin P/L Global Food Equipment– Administrators appointed)</b> |                   |                                                                                                                                                 |             |     |      |     |
| 4755                                                                                                                                                  | 4.92              | Pitco Commercial Fryers Models: 45C+, 45C+D and 45C+S                                                                                           | N           |     |      | P   |
| 6074                                                                                                                                                  | 1.01              | Pitco SG Series Commercial Fryers Models: SG14, SG14R, SG14T, SG18                                                                              | N           |     |      | P   |
| <b>Prize International Pty Ltd</b>                                                                                                                    |                   |                                                                                                                                                 |             |     |      |     |
| 7189                                                                                                                                                  | 8.07              | Prize Commercial Fryer Models: PF2-400 and PF3-500                                                                                              | N           |     |      | P   |
| <b>Restaurant &amp; Bar Solutions Pty Ltd</b>                                                                                                         |                   |                                                                                                                                                 |             |     |      |     |
| 7251                                                                                                                                                  | 11.07             | Imperial Gas Fryer<br>Models: IRF-40SS, IRF-50SS and IRF-75S                                                                                    | N           |     |      | P   |
| <b>Tu’s Brothers Pty Ltd</b>                                                                                                                          |                   |                                                                                                                                                 |             |     |      |     |
| 6139                                                                                                                                                  | 5.01              | Supertron Commercial Fryer Model DF-400                                                                                                         | N           |     |      | P   |
| <b>COMMERCIAL FRYERS (AG 309)</b>                                                                                                                     |                   |                                                                                                                                                 |             |     |      |     |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                                                                                                |                   |                                                                                                                                                 |             |     |      |     |
| 1960                                                                                                                                                  | 12.70             | Models B & S 100/1, 100/2, 100/3 and 100/4                                                                                                      | N           |     |      | P   |
| 3872                                                                                                                                                  | 11.84             | Rapid Fryer Series 200-1/2/3/4                                                                                                                  | N           |     |      |     |
| 6198                                                                                                                                                  | 10.01             | B & S Turbo 900FS & 900FL (Single or Multiple Pan)                                                                                              | N           |     |      |     |
| <b>Complete Commercial Catering Equipment Pty Ltd</b>                                                                                                 |                   |                                                                                                                                                 |             |     |      |     |
| SC341                                                                                                                                                 | 9.00              | CCCE Models WFS 1/18, 2/18, 3/18, 4/18, 1/22, 2/22, 3/22, 4/22 &<br>WFR 1/12, 2/12, 3/12, 4/12, 1/18, 2/18, 3/18, 4/18, 1/22, 2/22, 3/22 & 4/22 | N           |     |      | P   |
| <b>Fagor Industrial, S Coop – Agent: Fagor Australasia Pty Ltd</b>                                                                                    |                   |                                                                                                                                                 |             |     |      |     |
| 5984                                                                                                                                                  | 4.00              | Models FG 710 Single Pan, FG 720 Double Pan                                                                                                     | N           |     |      | P   |
| <b>Pitco Frialator Inc - Agent: Curtin Pty Ltd T/as Global Food Equipment<br/>(Curtin P/L Global Food Equipment– Administrators appointed)</b>        |                   |                                                                                                                                                 |             |     |      |     |
| 4672                                                                                                                                                  | 4.91              | Pitco Models 35C+, 35C+D, 35C+S Single Pan                                                                                                      | N           |     |      | P   |
| 6075                                                                                                                                                  | 1.01              | Pitco Model TF2000                                                                                                                              | N           |     |      | P   |
| <b>COMMERCIAL FOOD WARMERS INCLUDING BAINS MARIE (AG 310)</b>                                                                                         |                   |                                                                                                                                                 |             |     |      |     |
| <b>Angelo Po Grandi Cucine SpA – Agent: Angelo Po Catering Equipment</b>                                                                              |                   |                                                                                                                                                 |             |     |      |     |
| 6174                                                                                                                                                  | 8.01              | Angelo Po Alpha and Delta Bains Marie<br>Alpha Models 0A0BMG and 1A0BMG<br>Delta Models 0D0BMG and 1D0BMG                                       | N           |     |      | U   |
|                                                                                                                                                       |                   |                                                                                                                                                 | N           |     |      | U   |
| <b>CONVECTION OVENS (AS 4563)</b>                                                                                                                     |                   |                                                                                                                                                 |             |     |      |     |
| <b>Baxter Manufacturing, A Division of ITW Food Equipment Group LLC<br/>Agent: Hobart Food Equipment Div of ITW Australia Pty Ltd</b>                 |                   |                                                                                                                                                 |             |     |      |     |
| 7492                                                                                                                                                  | 6.09              | Hobart and Baxter Commercial Convection Oven<br>(Single or Double Rack)<br>Hobart Models: HBA1G and HBA2G<br>Baxter Models: BXA1G and BXA2G     | N           |     |      | P   |
|                                                                                                                                                       |                   |                                                                                                                                                 | N           |     |      | P   |
| <b>C.C.E. International Pty Ltd</b>                                                                                                                   |                   |                                                                                                                                                 |             |     |      |     |
| SC403                                                                                                                                                 | 10.97             | Garland Master Convection Oven Models MCO-(GS, GD) –<br>(10, 20)-(M, E) U                                                                       | N           |     |      | P   |
| 4107                                                                                                                                                  | 4.88              | Lincoln Impinger Conveyor Pizza Oven<br>Models 1036, 1046 and 1456<br>Models 1048 and 1458<br>Models 1037, 1047 and 1457                        | N           |     | T    | P   |
| 930                                                                                                                                                   | 11.92             | Lincoln Impinger Conveyor Oven<br>Models: 1633-XXX-B-Kxxxx, 1634-XXX-B-Kxxxx, 1646 & 1647                                                       | N           |     |      | P   |
| 4348                                                                                                                                                  | 8.88              | Lincoln Impinger Conveyor Convection Oven – 1100 Series<br>Model 1154-S00-EA<br>Model 1155-S00-EA<br>Model 1156-S00-EA                          | N           |     | T    | P   |
| <b>Doyon Equipment Inc - Agent: Doyon Australia Pty Ltd</b>                                                                                           |                   |                                                                                                                                                 |             |     |      |     |
| 6501                                                                                                                                                  | 12.03             | Doyon Conveyor Oven Model: FC2GAU                                                                                                               | N           |     |      | P   |

| Cert<br>Number                                       | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | TYPE OF GAS            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                                        | TLP | Town | LPG         |
| <b>Green Bean Coffee Pty Ltd</b>                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                        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| 6145                                                 | 5.01              | Coffee Bean Roaster Model: 1300<br>Model: 1400                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |     |      | P           |
| <b>Middleby Marshall Inc</b>                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |     |      |             |
| 6494                                                 | 12.03             | Middleby Marshall Forced Convection Conveyor Oven Model: PS536GS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |     |      | P           |
| 6548                                                 | 2.04              | Middleby Marshall Convection Ovens<br>Models: PS360WB-1, PS360WB-2, PS360WB-D, PS360WB70-1,<br>PS360WB70-2 and PS360WB70-D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |     |      | P           |
| <b>Middleby Marshall Inc - Agent: Spyral Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                        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| 6876                                                 | 11.05             | Middleby Marshall & Blodgett Convection/Conveyor Oven<br>Models: PS 540 G and BG 3240                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N                      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| <b>Moffat Ltd</b>                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |     |      |             |
| SC318                                                | 8.94              | Bakbar Convection Oven Models G32M and G32MS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |     |      | P           |
| 5139                                                 | 7.94              | Blue Seal and Waldorf Convection Ovens<br>Blue Seal Model G1100<br>Waldorf Model CN1100G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N<br>N<br>N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |     |      | P<br>P<br>P |
| 6913                                                 | 2.06              | Blue Seal and Waldorf Convection Oven Ranges<br>Blue Seal Models: G54[1][3], G56[1][3], G58[1][3], GE54[1][3],<br>GE56[1][3], GE58[1][3], BG56, BG56S<br>Waldorf Models: RN851[2]GC[3], RN861[2]GC[3], RN881[2]GC[3],<br>RNL851[2]GC[3], RNL861[2]GC[3], RNL881[2]GC[3]<br>RN851[2]GEC[3], RN861[2]GEC[3], RN881[2]GEC[3],<br>RNL851[2]GEC[3], RNL861[2]GEC[3], RNL881[2]GEC[3]<br>RN8910GC[3], RN8910GEC[3], RNL8910GC[3], RNL8910GEC[3],<br>BT8910GC, BT8910GCS, BTL8910GC, BTL8910GCS<br>Model Key:<br>[1] - Griddle section size (Blue Seal only)<br>A - 900 mm wide griddle<br>B - 600 mm wide griddle<br>C - 300 mm wide griddle<br>D - no griddle<br>[2] - Griddle section size (Waldorf only)<br>9 - 900 mm wide griddle<br>6 - 600 mm wide griddle<br>3 - 300 mm wide griddle<br>0 - no griddle<br>[3] - Open burner options<br>- - standard burner only<br>-F - with flame failure<br>-PF - with pilot and flame failure | N<br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br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| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

#### CONVECTION OVENS (AG 311)

##### Blodgett Oven Company – Agent: Curtin Pty Ltd T/as Global Food Equipment

(Curtin P/L Global Food Equipment– Administrators appointed)

|       |       |                                          |   |  |  |   |
|-------|-------|------------------------------------------|---|--|--|---|
| SC327 | 11.96 | DFG-50 Commercial Oven Single or Stacked | N |  |  | P |
|-------|-------|------------------------------------------|---|--|--|---|

##### J Goldstein & Company Pty Ltd

|       |       |                             |   |  |  |   |
|-------|-------|-----------------------------|---|--|--|---|
| SC378 | 10.96 | Model X500A Convection Oven | N |  |  | P |
|-------|-------|-----------------------------|---|--|--|---|

##### Middleby Marshall Inc

|      |      |                                                                                                                               |   |  |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|---|--|---|---|
| 3862 | 8.86 | Middleby Marshall Forced Convection Conveyor Oven<br>Models: PS 360-1, PS 360-2, PS 360-D, PS 360S-1, PS 360S-2 and PS 360S-D | N |  | T | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|---|--|---|---|

|      |       |                                                                                           |   |  |  |   |
|------|-------|-------------------------------------------------------------------------------------------|---|--|--|---|
| 4483 | 10.89 | Middleby Marshall Convection Conveyor Oven<br>Models: PS 200, PS 200VL, PS 220 and PS 224 | N |  |  | P |
|------|-------|-------------------------------------------------------------------------------------------|---|--|--|---|

|      |      |                                                                                   |   |  |  |   |
|------|------|-----------------------------------------------------------------------------------|---|--|--|---|
| 6102 | 2.01 | Middleby Marshall PS500 Series Convection Oven<br>Models: PS570S, PS555 and PS536 | N |  |  | P |
|------|------|-----------------------------------------------------------------------------------|---|--|--|---|

#### STEAM CONVECTION OVENS (AS 4563)

##### C.C.E. International Pty Ltd

|      |      |                                                                                                |   |  |  |   |
|------|------|------------------------------------------------------------------------------------------------|---|--|--|---|
| 5730 | 8.98 | Rational CP/CM/SCC Series Steam Convection Ovens<br>Models 61G, 62G, 101G, 102G, 201G and 202G | N |  |  | P |
|------|------|------------------------------------------------------------------------------------------------|---|--|--|---|

##### Convotherm Elektrogerate GmbH

|      |      |                                                                                                                                                    |   |  |  |    |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|----|
| 6677 | 9.04 | <b>Agent: Convotherm Elektrogerate GmbH</b><br>Convotherm OGS/OGB Series Combi Steamers<br>Models 6.10, 10.10, 20.10, 6.20, 10.20, 12.20 and 20.20 | N |  |  | PB |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|----|

##### **Agent: Moffat Ltd**

|  |  |                                                                                                                                                                                                                                                                           |   |  |  |    |
|--|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|----|
|  |  | Blue Seal AC Series Combi Steamers<br>Models G7AC/OGS6.10, G11AC/OGS10.10, G20AC/OGS20.10,<br>G14AC/OGS6.20, G22AC/OGS10.20, G24AC/OGS12.20<br>and G40AC/OGS20.20<br>Note: Certified with additional regulatory requirements. Contact the<br>AGA for further information. | N |  |  | PB |
|--|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|----|

##### Fagor Industrial S. Coop. – Agent: Fagor Australasia Pty Ltd

|      |      |                                                                                 |   |  |  |   |
|------|------|---------------------------------------------------------------------------------|---|--|--|---|
| 7195 | 4.08 | Fagor Commercial Combination Oven<br>Models: HGV-10/21, HGP-10/21 and HGC-10/21 | N |  |  | P |
|------|------|---------------------------------------------------------------------------------|---|--|--|---|

##### Moffat Limited

|      |      |                                                                        |   |  |  |   |
|------|------|------------------------------------------------------------------------|---|--|--|---|
| 7056 | 7.07 | Blue Seal Combination Oven<br>Models: G6ACPD, G9ACPD, G10ACPD, G14ACPD | N |  |  | P |
|------|------|------------------------------------------------------------------------|---|--|--|---|

#### STEAM CONVECTION OVENS (AG 311)

##### J Goldstein & Company Pty Ltd

|      |      |                          |   |  |  |   |
|------|------|--------------------------|---|--|--|---|
| 5696 | 8.98 | Models CASG10 and CASG20 | N |  |  | P |
|------|------|--------------------------|---|--|--|---|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

## LPG PORTABLE & MOBILE APPLIANCES (to AS 2658) SUPPLIED AT CYLINDER OR REGULATED PRESSURES

### EQUIPMENT FOR USE WITH REFILLABLE CYLINDERS

#### COOKERS and BARBECUES

##### Amalgamated Hardware Merchants Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                 |        |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 6299 | 9.02 | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft<br>Two Burner Models: CM1020, CM1020D, CM1020GD<br>Three Burner Models: CM1030 and CM1030D<br>Note: 'D' denotes Drip Tray and 'G' denotes Grill | P<br>P |
| 6535 | 8.04 | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft<br>Models CM1015D (Piezo) and CM1015                                                                                                            | P      |
| 7095 | 4.07 | Campmaster, Falcon, Festiva, Fiesta, Freetime, Grillrite, Kookaburra and Wild Country Portable Camping Stoves<br>Models: CM1023, CM1025, CM1026, CM1028, CM1029, CM1035 and CM1038                                                                                                                                              | P      |
| 7280 | 5.08 | Portable Outdoor Camping Stove<br>Models: CM1120, CM1120D, CM1130, CM1130D, CM1120GD<br>Brand Name: Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft                                             |        |

##### Arlec Australia Pty Ltd

|      |      |                                             |   |
|------|------|---------------------------------------------|---|
| 7341 | 8.08 | Arlec & Jackeroo Tripod Barbecue Model: BM1 | P |
|------|------|---------------------------------------------|---|

##### Austcrown (International) Pty Ltd

|      |       |                                                                   |   |
|------|-------|-------------------------------------------------------------------|---|
| 6327 | 10.02 | Rambo Portable Cookers Models GB-01LP, GB-02LP and GB-03LP        | P |
| 6429 | 6.03  | Rambo Cast Iron Ring Burners Models C20LP, C30LP, C40LP and C50LP | P |

##### Genesis Australia Corporation Pty Ltd

|      |       |                                             |   |
|------|-------|---------------------------------------------|---|
| 7201 | 10.07 | Jumbuck Double Ring Burner Model: HS-GG002L | P |
| 7216 | 10.07 | Jumbuck Round Plate Barbecue Model: A160    | U |

##### GLG Australia Pty Ltd

|      |       |                                                                                  |   |
|------|-------|----------------------------------------------------------------------------------|---|
| 4901 | 10.94 | Portable Round Barbecues<br>Models Roundabout G18R (18") & Allrounder G22R (22") | P |
|------|-------|----------------------------------------------------------------------------------|---|

##### Guangdong Chant Group Co - Agent: Sitro Group Australia Pty Ltd

|      |      |                                                                                                               |   |
|------|------|---------------------------------------------------------------------------------------------------------------|---|
| 7334 | 9.08 | Gasmaster, Gasmate, Jumbuck, Jackeroo, Chant Portable Outdoor Barbecues<br>Models: BQ2000, KBQ2000, BG0651B-A | P |
|------|------|---------------------------------------------------------------------------------------------------------------|---|

##### Hillbilly Camping Gear

|      |      |                                                                 |   |
|------|------|-----------------------------------------------------------------|---|
| 6178 | 9.01 | Bushking Models HB/K1 and HB/K2 Cooker/Oven (Regulated Propane) | P |
|------|------|-----------------------------------------------------------------|---|

##### Hillmark Industries

|      |       |                                                       |   |
|------|-------|-------------------------------------------------------|---|
| 5750 | 10.98 | Hillmark Gas Conversion Kit for 22.5" Barbecue Kettle | P |
|------|-------|-------------------------------------------------------|---|

| Cert Number | Date Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------|----------------|-----------|-------------------------------------------------------------------------------------|
|-------------|----------------|-----------|-------------------------------------------------------------------------------------|

#### LN Marketing Pty Ltd

|                                                                                                       |       |                                      |   |
|-------------------------------------------------------------------------------------------------------|-------|--------------------------------------|---|
| 6510                                                                                                  | 12.03 | Hotery Mini-Gas Burner Model HT-4010 | B |
| Note: This appliance has its own integral gas storage compartment which is designed to be refillable. |       |                                      |   |

#### Primus Australia Pty Ltd

|      |       |                                                                   |   |
|------|-------|-------------------------------------------------------------------|---|
| 4411 | 5.89  | Companion, Kookaburra and Primus 2 & 3 Burner Camping Stove       |   |
|      |       | Companion Models: Comp2396, Comp202DL, Comp200, Comp202, Comp203  | P |
|      |       | Kookaburra Models: ST1012, ST1023                                 | P |
|      |       | Primus Models: 509012, 509023, 509034                             | P |
| 6482 | 10.03 | Companion High Pressure Portable Barbecue Model COMP282 Take Away | P |
| 6725 | 3.05  | Companion and Kookaburra High Pressure Single Burner Stove        |   |
|      |       | Companion Model Comp208                                           | P |
|      |       | Kookaburra ST1045                                                 | P |
| 6818 | 9.05  | Companion 2 Burner Stove and 2 Burner Stove and Grill             |   |
|      |       | Models: Comp210, Comp213 – Stove models only                      | P |
|      |       | Model: Comp212 – Stove and Grill model                            | P |

#### Shin Fuji Burner Co Ltd - Agent: Kathmandu Ltd

|      |      |                                                                                                   |     |
|------|------|---------------------------------------------------------------------------------------------------|-----|
| 6820 | 8.05 | Single Burner Portable Outdoor Gas Stove Model: Arcus<br>(Tested with 80% Butane and 20% Propane) | B/P |
|------|------|---------------------------------------------------------------------------------------------------|-----|

#### Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                  |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------|---|
| 2995 | 8.79  | Gasmate/Gasmaster/Jackeroo/Jumbuck                                                                                               |   |
|      |       | Models 1305, 1305D, 1307, 1307D, 3 Burner Camping Stove                                                                          | P |
|      |       | Galore Group Companion Model 202, 3 Burner Camping Stove                                                                         | P |
| 3003 | 8.79  | Gasmate/Gasmaster/Jackeroo/Jumbuck                                                                                               |   |
|      |       | Models 1063 and 1064 Single Burner Camping Stove                                                                                 | P |
| 3165 | 10.80 | Gasmate, Gasmaster, Jumbuck, Jackeroo, Companion, Coolabah                                                                       |   |
|      |       | Outdoors Two Burner Portable Camping Stoves                                                                                      |   |
|      |       | Gasmate, Gasmaster, Jumbuck and Jackeroo                                                                                         |   |
|      |       | Models: 1095, 1095D, 1095DT, 2095 and G2202 Ellipse                                                                              | P |
|      |       | Companion Models: 200 and 203                                                                                                    | P |
|      |       | Coolabah Outdoors Model: 1095/2BCS                                                                                               | P |
|      |       | Blackridge Model: BR1095TK                                                                                                       | P |
| 3710 | 12.83 | Gasmate/Gasmaster/Jackeroo/Jumbuck                                                                                               |   |
|      |       | Models 1102 and 1103 2 Burner Stove and Griller                                                                                  | P |
|      |       | GLG Companion Model 205 2 Burner Stove and Griller                                                                               | P |
| 4698 | 6.91  | Hot Ozi Round NG25 & NG26 Outdoor Barbecue                                                                                       | P |
| 6647 | 11.04 | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo Portable Barbecues                     |   |
|      |       | Model G2727 Adventurer Series                                                                                                    | P |
| 6787 | 8.05  | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo Model: Cruiser G2017                   | P |
| 6867 | 11.05 | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo Portable Barbecues Model: Summer G2014 | P |
| 7152 | 9.07  | Gasmate, Jumbuck and Jackeroo Spit Roaster Barbecue Model: GSB100                                                                | P |

#### The McCormack Family Trust T/as The Outdoor Connection

|      |      |                                                              |   |
|------|------|--------------------------------------------------------------|---|
| 5014 | 9.93 | Outdoor Connection Portable Stove                            |   |
|      |      | Models: 1305 and 1305D (3 Burner), 1095 and 1095D (2 Burner) | P |
| 5016 | 9.93 | Outdoor Connection Model 1067 Single Burner Stove            | P |
| 5017 | 9.93 | Outdoor Connection Model 1063 Single Burner Stove            | P |

#### TPA Metals and Machinery (Shenzhen) Co Ltd

|      |      |                                                                                                                                              |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------|---|
| 6532 | 3.04 | Del Terra Outdoor Mate, Gascraft, Hotrocks, Outdoor Portable and<br>Renaissance Single Burner Round Barbecues with or without Mobile Trolley |   |
|      |      | Models RG-18 and RG-18K                                                                                                                      | P |

#### United Four Co Ltd

|      |      |                                                                             |     |
|------|------|-----------------------------------------------------------------------------|-----|
| 7523 | 7.09 | U4B, Solimar, Rough It – Portable Vapour Pressure Barbecue<br>Model: GB1601 | P U |
|------|------|-----------------------------------------------------------------------------|-----|

#### Weber-Stephen Products Co (Aust) Pty Ltd

|      |      |                                                                |   |
|------|------|----------------------------------------------------------------|---|
| 6025 | 7.00 | Weber Model 87024 Gas Conversion Kit for 22.5" Barbecue Kettle | P |
|------|------|----------------------------------------------------------------|---|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

### HEATERS

#### Amalgamated Hardware Merchants Ltd

|      |       |                                                                                                                                                                                                                                                           |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 7006 | 10.06 | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft<br>Models: CM1900 and CM1900D<br>Note: 'D' denotes piezo ignition version | P |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### Primus Australia Pty Ltd

|      |       |                                                                                                         |        |
|------|-------|---------------------------------------------------------------------------------------------------------|--------|
| 3023 | 10.79 | Companion and Kookaburra Portable Radiant Heater<br>Companion Model: COMP227<br>Kookaburra Model: HE012 | P<br>P |
|------|-------|---------------------------------------------------------------------------------------------------------|--------|

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                                           |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 4798 | 2.92 | Gasmate, Gasmaster, Jumbuck and Jackeroo External Portable Heater<br>Models: 2021, 2021B, 2021BPL, 3020B and 3020BPL<br>Note: BPL denotes piezo ignition. | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---|

### CAMPING LANTERNS

#### Amalgamated Hardware Merchants Ltd

|      |      |                                                                                                                                                                                                                                               |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 6281 | 9.02 | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft Portable Camping Lanterns<br>Model: CM1500 (500 Candle Power) | P |
| 6282 | 9.02 | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft Portable Camping Lanterns Model: CM1200                       | P |
| 7158 | 7.07 | Campmaster, Festiva, Grillrite, Falcon, Kookaburra, Wildcountry, Freetime, Fiesta, Roman, Oztrail Portable Camping Lanterns<br>Models: CM1250, CM1250D, CM1550 and CM1550D                                                                    | P |

#### Coleman Brands Pty Ltd

|      |      |                                                                                       |   |
|------|------|---------------------------------------------------------------------------------------|---|
| 7113 | 3.07 | Pinnacle Perfectflow Camping Lanterns<br>Model: 2600 (Aluminised and Stainless Steel) | P |
|------|------|---------------------------------------------------------------------------------------|---|

#### Primus Australia Pty Ltd

|      |       |                                                                                                                                                             |        |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 5624 | 11.97 | Companion and Kookaburra Camping Lanterns<br>Companion Models: COMP3112PL-200CP, COMP312, COMP3113PL-350CP and COMP313<br>Kookaburra Models: LA1012, LA1023 | P<br>P |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                       |        |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------|--------|
| 2997 | 8.79 | Gasmate/Gasmaster/Jumbuck/Mountain Leisure/Sunshine Leisure Products/Jackeroo Models 2011, 2011PL<br>1011, 1011PL, 3011 and 3011PL    | P<br>P |
| 3232 | 6.81 | Gasmate/Gasmaster/Jumbuck/Mountain Leisure/Sunshine Leisure Products/Jackeroo Models 2013, 2013P, 2013PLC, 2013PLP<br>3013 and 3013PL | P<br>P |
| 3289 | 5.82 | Gasmate/Gasmaster/Jumbuck/Mountain Leisure/Primus/Sunshine Leisure Products/Jackeroo Models: 2012, 2012CPL and 2012PL                 | P      |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

**The McCormack Family Trust T/as The Outdoor Connection**

|      |      |                                                                                                                                                                   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 5015 | 9.93 | Outdoor Connection Models 2013 and 2013PL Single Mantle                                                                                                           | P |
| 5036 | 9.93 | Outdoor Connection Models 2011, 2011PL, 2012 and 2012PL Single Mantle<br>Please Note: 5036 was suspended on the 4/3/09 and then<br>subsequently lifted on 19/3/09 | P |

**MISCELLANEOUS**

**Department of Defence**

|      |      |                                                                                                                                    |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------|---|
| 6574 | 4.04 | Field Water Heater Aztec AZ100 MK3<br>Note: This product is for exclusive use by the Department of Defence.<br>Not for Public Use. | U |
|------|------|------------------------------------------------------------------------------------------------------------------------------------|---|

**Guangdong Chant Group Co - Agent: Sitro Group Australia Pty Ltd**

|      |       |                                                                                                                                   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------|---|
| 7021 | 11.06 | Gasmate, Jackeroo and Blackridge Outdoor Camping Water Heaters<br>Models: Gasmate GMWH50, Jackeroo JWH50 and<br>Blackridge BRWH50 | P |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------|---|

**Sitro Group Australia Pty Ltd**

|      |       |                                                                                                                                                                      |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 6959 | 10.06 | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi Heat<br>and Jackeroo Outdoor Camping Showers and Hot Water Units<br>Models: GMWH100 and GMWH200 | P |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

**EQUIPMENT FOR USE WITH BOTH DISPOSABLE CARTRIDGES AND  
REFILLABLE CYLINDERS**

**COOKERS and BARBECUES**

**Coleman Brands Pty Limited**

|      |      |                                                                                                                                                    |        |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 6329 | 9.02 | Coleman 2 Burner Portable Barbecue<br>Road Trip Grill Models: 9941-766XA, LXE 9949-750XA and 9941-768A                                             | P      |
| 6935 | 5.06 | Coleman Fold 'N' Go, 2 Burner Stove<br>Model: 5442-A50 (Electronic Ignition)                                                                       | P      |
| 7139 | 5.07 | Coleman 2 and 3 Burner Portable Camping Stoves<br>Model: 5441 (Stainless Steel Burners)<br>Model: 5444 (Stainless Steel Burners and Brass Burners) | P<br>P |

**Magma Products Ltd - Agent: Whitworth's Nautical World Pty Ltd**

|      |      |                                                                                                                                                                                       |       |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6713 | 3.05 | Magma Gourmet Series Marine Barbecues<br>Models: Newport A10-918AU-1/2/3, Catalina A10-1218AU-1/2/3 and<br>Monterey A10-1225AU-1/2/3<br>(Tested with 80% Butane/20% Propane Canister) | P B/P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**CAMPING LANTERNS**

**Coleman Brands Pty Limited**

|      |      |                                                                                     |   |
|------|------|-------------------------------------------------------------------------------------|---|
| 5671 | 6.00 | Coleman Camping Lanterns<br>Model: Northstar 2500                                   | P |
| 6625 | 9.04 | Coleman Propane Gas Lantern<br>Models Instastart 5155A752A and Matchlight 5155A702A | P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

### EQUIPMENT FOR USE WITH DISPOSABLE CARTRIDGES

#### COOKERS and BARBECUES

##### **Amalgamated Hardware Merchants Ltd**

|      |       |                                                                                                                                                                                                                                                                                      |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 5907 | 3.00  | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape and Gas Craft Single Burner Stoves<br>Models: CM2100, CM2200, STO990, ST7000, FT2100, FT2200, ST1, ST2          | B |
| 6810 | 8.05  | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft Portable Single Burner Stove<br>Model: CM2150                                                        | B |
| 6834 | 10.05 | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft & Spinifex<br>Models: **2170* and **2270*<br>** - Relates to Customer Code<br>* - Relates to options | B |

##### **Austcrown (International) Pty Ltd**

|      |       |                                                                                            |   |
|------|-------|--------------------------------------------------------------------------------------------|---|
| 5241 | 6.95  | Austcrown and Wild Country Handy Range Single Burner Portable Camping Stove<br>Model: AD90 | B |
| 6860 | 10.05 | Single Burner Portable Stove Model: Rambo HR-200                                           | B |

##### **Cadac (Pty) Ltd – Agent: CadacBBQ**

|      |       |                                                                                                                       |            |
|------|-------|-----------------------------------------------------------------------------------------------------------------------|------------|
| 6169 | 11.01 | Cadac Camping Stove<br>Explorer Model 902101<br>GoGas/GoSystem Model 2101<br>(Tested with 70% Butane and 30% Propane) | B/P<br>B/P |
| 6172 | 11.01 | Cadac Base Camp Stove Model 902191<br>GoGas/GoSystem Eclipse Stove Model 2191<br>(Tested with 80% B and 20% P)        | B/P<br>B/P |
| 6333 | 1.03  | Cadac Safari Chef Barbecue Models: 6526 and 5225<br>(Tested with 85% B and 15% P)                                     | B/P        |
| 7279 | 9.08  | Cadac Fire Up – Charcoal BBQ Accessory Model: 5290<br>(Tested with 75% B and 25% P)                                   | B/P        |

##### **Cascade Designs Incorporated**

|      |      |                                                                                                        |     |
|------|------|--------------------------------------------------------------------------------------------------------|-----|
| 7302 | 9.08 | MSR Reactor Portable Camping Stove Model: 11205<br>(For use with 70% B and 30 % P or 80 % B and 20% P) | B/P |
| 7303 | 9.08 | MSR Windpro Portable Camping Stove Model: 11784<br>(For use with 70% B and 30 % P or 80 % B and 20% P) | B/P |

##### **Chens Bros Trading Pty Ltd**

|      |      |                                                                                                        |   |
|------|------|--------------------------------------------------------------------------------------------------------|---|
| 7378 | 2.09 | My Collection, Red Stone, Home Essentials, Bai Hui Portable<br>Camping Stove Models: BDZ-168, BDZ-163S | B |
|------|------|--------------------------------------------------------------------------------------------------------|---|

##### **Coleman Brands Pty Limited**

|      |      |                                                                                                          |     |
|------|------|----------------------------------------------------------------------------------------------------------|-----|
| 5585 | 8.97 | Campingaz – Globetrotter Model 270 Single Burner Stove<br>(tested with 80% B and 20% P)                  | B/P |
|      |      | Campingaz – Bleuett Models 270 HP, 270 Micro & 206 Single Burner Stoves<br>(tested with 80% B and 20% P) | B/P |
|      |      | Campingaz – Twister Models 270, 270 PZ & 270 HPZ Single Burner Stoves<br>(tested with 80% B and 20% P)   | B/P |

##### **Emberton Group Incorporated**

|      |      |                                                |   |
|------|------|------------------------------------------------|---|
| 7421 | 1.09 | Engel Single Burner Gas Stove Model: 726.14341 | B |
|------|------|------------------------------------------------|---|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

#### **Katadyn Scandinavia AB**

|      |      |                                                                                                                    |     |
|------|------|--------------------------------------------------------------------------------------------------------------------|-----|
| 7459 | 5.09 | Optimus Portable Camping Stoves<br>Models: Crux #42, Crux Lite #41<br>70% Butane/30% Propane Disposable Cartridges | B/P |
|------|------|--------------------------------------------------------------------------------------------------------------------|-----|

#### **Magma Products Inc - Agent: Whitworth's Nautical World Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                     |       |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5450 | 8.98 | Magma Marine Kettle 2 Series Barbecues<br>Models: A10-105AU-1, A10-105AU-2, A10-105AU-3,<br>A10-115AU-1, A10-115AU-2, A10-115AU-3,<br>A10-205AU-1, A10-205AU-2, A10-205AU-3,<br>A10-215AU-1, A10-215AU-2, A10-215AU-3,<br>A10-207AU-1, A10-207AU-2, A10-207AU-3,<br>A10-217AU-1, A10-217AU-2, A10-217AU-3<br>For use with Regulated Propane, Propane Canister or<br>80% Butane/20% Propane Canister | P B/P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

#### **MIT Limited**

|      |      |                                                               |   |
|------|------|---------------------------------------------------------------|---|
| 7437 | 2.09 | Five Star Single Burner Portable Camping Stove Model: MS-2000 | B |
|------|------|---------------------------------------------------------------|---|

#### **Primus Australia Pty Ltd**

|      |       |                                                                                                                        |     |
|------|-------|------------------------------------------------------------------------------------------------------------------------|-----|
| 6522 | 4.04  | Companion Camping Stove Model Comp502<br>(Tested with 80% Butane and 20% Propane)                                      | B/P |
| 6639 | 10.04 | Companion Single Burner Cassette Stove Model: Comp505                                                                  | B   |
| 7137 | 5.07  | Companion Portable Single Burner Camping Stove Models: Comp510 and Comp511<br>(Tested with 70% Butane and 30% Propane) | B/P |
| 7138 | 5.07  | Companion Portable Barbecue Model: Comp288                                                                             | P   |
| 7180 | 8.07  | Companion Portable Barbecue Model: Comp285                                                                             | P   |

#### **Sea To Summit Pty Ltd**

|      |      |                                                                                                                                                                                               |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 6948 | 4.06 | Jetboil Camping Stoves with Integral Cooking Vessel and Steel<br>Trivet Accessory<br>Models: Personal Cooking System, Group Cooking System<br>Note: For use with Butane Disposable Cartridges | B |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### **Sitro Group Australia Pty Ltd**

|      |      |                                                                                                                                                                       |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 5550 | 4.97 | Gasmate, Gasmaster, Jumbuck and Jackeroo Single Burner Camping Stove<br>Models 1058, 1058PL, 1059, 1157, 1157PL, 1158 and 1158PL<br>Note: PL Indicates Piezo Ignition | B |
| 6736 | 7.05 | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo Single Burner Model PC1070                                                  | B |

#### **Snow Peak Inc**

|      |      |                                                                                                                                                                                                  |     |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 6292 | 7.02 | Snow Peak GS and GST Series Single Burner Camping Stoves<br>Models GS-100, GST-100, GS-100A, GST-100A<br>Note: T indicates Titanium, A indicates Piezo Ignition<br>(Tested with 85% B and 15% P) | B/P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|

#### **Spelean Pty Limited**

|      |       |                                                                                                  |     |
|------|-------|--------------------------------------------------------------------------------------------------|-----|
| 6088 | 1.01  | MSR Model Pocket Rocket, Single Burner Camping Stove<br>(Tested with 80% Butane and 20% Propane) | B/P |
| 6089 | 12.00 | MSR Model Superfly, Single Burner Camping Stove<br>(Tested with 70% Butane and 30% Propane)      | B/P |

### **CAMPING LANTERNS**

#### **Cadac (Pty) Ltd - Agent: CadacBBQ**

|      |       |                                                                                                                                  |            |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------|------------|
| 6168 | 11.01 | Camping Lanterns<br>Cadac Trail Light Model 902121<br>GoGas/GoSystem Mini Tech Light Model 2121<br>(Tested with 70% B and 30% P) | B/P<br>B/P |
| 6171 | 11.01 | Cadac Base Camp Lantern Model 902192<br>GoGas/GoSystem Eclipse Lantern Model 2192<br>(Tested with 80% B and 20% P)               | B/P<br>B/P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

#### Coleman Brands Pty Limited

|      |      |                                                                                                              |     |
|------|------|--------------------------------------------------------------------------------------------------------------|-----|
| 5586 | 8.97 | Campingaz –Bivouac Models 270 and 270 PZ Lanterns (tested with 80% B & 20% P)                                | B/P |
|      |      | Campingaz – Lumogaz Models 470, 470 PZ and 206 N Lanterns (tested with 80% B & 20% P)                        | B/P |
|      |      | Campingaz – Lumostar Models C270, C270 PZ, M270, M270 PZ and M270 HPZ Lanterns (tested with 80% B and 20% P) | B/P |
| 6951 | 5.06 | Coleman Portable LPG Camping Lantern<br>Model: 5159-700XA (Matchlight)                                       | P   |
|      |      | Model: 5159-750XA (Electronic Ignition)                                                                      | P   |
| 7187 | 7.07 | Coleman 'Light N Bright' Camping Lantern<br>Model: 203 705 (Instastart – Piezo Ignition)                     | P   |
|      |      | Model: 203 704 (Matchlight)                                                                                  | P   |

#### Primus Australia Pty Ltd

|      |      |                                                                                          |     |
|------|------|------------------------------------------------------------------------------------------|-----|
| 6523 | 4.04 | Companion Camping Lantern Model: Comp501<br>(Tested with 80% Butane and 20% Propane mix) | B/P |
| 7005 | 9.06 | Companion Camping Lantern Models: Comp538 and Comp538N                                   | B   |
| 7136 | 5.07 | Companion Portable Camping Lantern Models: Comp515 and Comp516                           | B/P |

#### Shin Fuji Burner Co Ltd - Agent: Kathmandu Ltd

|      |      |                                             |   |
|------|------|---------------------------------------------|---|
| 6835 | 9.05 | Portable Outdoor Camping Lantern Model: Eos | B |
|------|------|---------------------------------------------|---|

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                        |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------|---|
| 5549 | 4.97 | Gasmate, Gasmaster, Jumbuck and Jackeroo Camping Lanterns<br>Models 1114, 1114PL, 2014 and 2014PL<br>Note: PL indicates piezo ignition | B |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------|---|

#### Snow Peak Inc

|      |      |                                                                                                    |     |
|------|------|----------------------------------------------------------------------------------------------------|-----|
| 6291 | 7.02 | Snow Peak Single Mantle Camping Lantern Models GL-100 and GL-100A<br>(Tested with 85% B and 15% P) | B/P |
|------|------|----------------------------------------------------------------------------------------------------|-----|

### HEATERS

#### Amalgamated Hardware Merchants Ltd

|      |       |                                                                                                                                                                                                            |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 7393 | 12.08 | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft, Spinifex<br>Model: CM1950 | B |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### Coleman Brands Pty Limited

|      |      |                                                       |   |
|------|------|-------------------------------------------------------|---|
| 6569 | 5.04 | Coleman Catalytic Heaters<br>Procat Model: 5053A751   | P |
|      |      | Blackcat Models: 5033-700A, 5038A800XA and 5038A850XA | P |

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                             |     |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 7147 | 9.07 | Gasmaster, Gasmate, Jumbuck and Jackeroo Portable Heater<br>Model: BH50<br>(Tested with 80% Butane and 20% Propane Mix Disposable Canister) | B/P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------|-----|

### MISCELLANEOUS

#### Coleman Brands Pty Limited

|      |      |                                                                                                                                                                                                                                                 |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 6568 | 6.04 | Coleman Portable Outdoor Hot Water Unit<br>Models: 2300A* (combo unit) and 2300B (standard unit)<br>Suffix * indicates product/packaging options<br>Note: Optional hose assembly available for connection to a POL type refillable gas cylinder | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|



| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

**Cadac (Pty) Ltd - Agent: CadacBBQ**

|      |      |                                   |     |
|------|------|-----------------------------------|-----|
| 6123 | 3.01 | GoSystem Hand Held Torches        |     |
|      |      | Models: TT2060 Tradesman Torch    | B/P |
|      |      | CA 2015 Chefs Automatic Blowtorch | B/P |
|      |      | CB 2075 Chefs Blowtorch           | B/P |
|      |      | PT 2040 Plumbing Torch            | B/P |
|      |      | GB 2070 Blow Lamp                 | B/P |
|      |      | AP 2010 Auto Power Torch          | B/P |
|      |      | PT 2020 Power Torch               | B/P |
|      |      | (Tested with 70% B and 30% P)     |     |

**Primus Australia Pty Ltd**

|      |       |                                               |   |
|------|-------|-----------------------------------------------|---|
| 7062 | 12.06 | Companion Garden Torch (Flare) Model: Comp531 | B |
|------|-------|-----------------------------------------------|---|

**Sitro Group Australia Pty Ltd**

|      |       |                                                                                                                                                                                           |       |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6675 | 12.04 | Gasmate, Gasmaster, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo Terracotta Citronella Flares<br>Model TK988<br>(Tested for use with 70% Butane and 30% Propane) | B/P   |
|      |       | Outdoor Use Only                                                                                                                                                                          |       |
| 6946 | 6.06  | Gasmaster, Gasmate, Jumbuck, Jackeroo Decorative Garden Torch/<br>Gas Flare Model: GT200<br>(Tested for use with 80% Butane 20% Propane Gas Canister or 100% Butane)                      | B B/P |

## COMPONENTS

Note: Majority of AGA codes have now been superseded by AS standards. Certificates which have been assessed against the new standard will be listed accordingly, those that have yet to be assessed, remain under the obsolete AGA Code.

### MANUAL SHUT-OFF VALVES (AS 4617)

**NOTE 1: Valves shall be selected in accordance with Table 3.1 in AS 5601 (female parallel threads are only permitted in applications up to 100 kPa).**

**NOTE 2: Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.**

### TYPE 1 – ISOLATING VALVES

#### AAP Industries Pty Ltd

##### MAXIFLO

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6017 | 6.00 | Isolating Manual Shut-Off Valve 2500 kPa<br>Model: HC210<br>Nominal Sizes: ¼" (8mm), ⅜" (10mm), ½" (15mm), ¾" (20mm), 1" (25mm), 1¼" (32mm), 1½" (40mm), 2" (50mm), 2½" (65mm), 3" (80mm) & 4" (100mm)<br>Temperature Rating 0-60°C<br>End Connections F x F, M x F to ISO 7 Part 1 & 2. Alternatively ¾" (20mm) valves can have compression and nut and tail end fittings thread forms comply with ISO 7 Pt 2 |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### Austral-Powerflo Solutions Pty Ltd

##### AUSTRAL

|      |      |                                                                                                                                                                                                                                                                                                                                                                       |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4311 | 4.88 | G2R Series Type 1 Isolating Manual Stainless Steel Valves<br>Fig G2R Sizes 10mm-25mm BSPT Female 13 790 kPa<br>Sizes 32mm-50mm BSPT Female 10 340 kPa                                                                                                                                                                                                                 |
| 6726 | 2.05 | Fig. VF 730 and VF 733 Series Butterfly Valves<br>Models Fig. VF 730 (50), VF 730 (65), VF 730 (80), VF 730 (100), VF 730 (125), VF 730 (150) – Wafer Body 1050 kPa<br>Fig. VF 733 (50), VF 733 (65), VF 733 (80), VF 733 (100), VF 733 (125), VF 733 (150) - Lugged Body 1050 kPa<br>Ambient Temperature 0°C to 80°C<br>Seat Material: NBR<br>Disc Material: 316 S/S |

#### Austral-Powerflo Solutions Pty Ltd

##### TOYO

|      |      |                                                                                      |
|------|------|--------------------------------------------------------------------------------------|
| 4963 | 4.93 | 5090G Series Isolating Manual Bronze Ball Valves Fig 5090G 15mm-50mm Female 2100 kPa |
|------|------|--------------------------------------------------------------------------------------|

#### Austworld Commodities Pty Ltd

##### LOGI

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6132 | 1.02 | Manual Isolating Valves 1050 kPa<br>Type 1,<br>Models: W15F, W20F, W25F, W32F, W40F, W50F<br>G10, G15, G20, GBV15, GBV20, GBV25, GBV32, GBV40, GBV50, LW15F, LW20F, LW25F, LW32F, LW40F, LW50F,<br>W15M, W20M, W25M, W32M, W40M, W50M, WB15F, WB20F, WB25F, WB15M, WB20M, WB25M<br>End Fittings – M x F, C x C, C x F and F x F<br>Sizes 6mm, 8mm, 10mm, 15mm, 20mm, 25mm, 32mm, 40mm, 50mm<br>H Series – Models H20G & H20FG 1050 kPa<br>End Fitting – C x F and C x Nut and Tail<br>Size – 20mm |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### Bray Controls Pacific Pty Ltd

##### BRAY

|      |       |                                                                                                                                                                                                                                                                                                                                     |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6207 | 10.01 | 31 Series Lugged Body Butterfly Valves<br>Models: 31020011010713, 31025011010713, 31030011010713, 31040011010713, 31050011010713, 31060011010713, 31020011063713, 31025011063713, 31030011063713, 31040011063713, 31050011063713 and 31060011063713<br>Resilient Seated<br>50, 65, 80, 100, 125 and 150mm<br>0°C and 100°C 1200 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### Bromic Pty Ltd

##### SUPA-FLO

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7423 | 3.09 | Bromic Supaflo Ball Valves<br>FL10 (3/8") Flared Connection 2600 kPa<br>FL15 (1/2") Flared Connection 2600 kPa<br>FL20 (3/4") Flared Connection 2600 kPa<br>FL25 (5/16") Flared Connection 2600 kPa<br>FC20 (3/8") Female x Nut & Tail 100 kPa<br>Compression Connections<br>FL-C20 (3/8") Flared x Nut & Tail 100 kPa<br>Compression Connections<br>Maximum Temperature Range 0°C - 60°C                                                                                                                                                                                                                                                                                   |
| 7425 | 3.09 | Bromic Supaflo Ball Valves<br>FF8 (1/4") Female x Female 1050 kPa<br>BSP End Connections<br>BSP End Connections<br>FF15 (1/2") Female x Female 1050 kPa<br>BSP End Connections<br>FF20 (3/4") Female x Female 1050 kPa<br>BSP End Connections<br>FF25 (1") Female x Female 1050 kPa<br>BSP End Connections<br>FF32 (1 1/4") Female x Female 1050 kPa<br>BSP End Connections<br>FF40 (1 1/2") Female x Female 1050 kPa<br>BSP End Connections<br>FF50 (2") Female x Female 1050 kPa<br>BSP End Connections<br>MF15 (1/2") Female x Male 1050 kPa<br>BSP End Connections<br>MF20 (3/4") Female x Male 1050 kPa<br>BSP End Connections<br>Maximum Temperature Range 0°C - 60°C |

**CMW BVA Valves Pty Ltd**  
**CHALLENGER**

|                                                                             |       |                                                                                              |          |
|-----------------------------------------------------------------------------|-------|----------------------------------------------------------------------------------------------|----------|
| 5326                                                                        | 10.95 | Butterfly Valve, Lugged and Wafer Body Sizes 50mm, 65mm, 80mm, 100mm, 125mm and 150mm @ 60°C | 1050 kPa |
| Note: Wafer Body Valve must comply with requirement 3.3.5(b) AS 5601 – 2004 |       |                                                                                              |          |

**CMW BVA Valves Pty Ltd**  
**CMW-IDEAL**

|      |      |                                                                                      |          |
|------|------|--------------------------------------------------------------------------------------|----------|
| 6402 | 2.03 | Manual Ball Valves (Full Bore) Figure Numbers: BTMF (Sizes 15, 20, 25, 32, 40, 50mm) | 1050 kPa |
|      |      | BLMF (Sizes 8, 10, 15, 20, 25, 32, 40, 50, 65, 80, 100mm)                            | 1050 kPa |
|      |      | BTFF (Sizes 8, 10, 15, 20, 25, 32, 40, 50mm)                                         | 1050 kPa |
|      |      | BLFF (Sizes 8, 10, 15, 20, 25, 32, 40, 50, 65, 80, 100mm)                            | 1050 kPa |
|      |      | BTFC (Sizes 10, 15, 20mm) @ 60°C                                                     | 1050 kPa |
|      |      | BTMF – ‘T’ handle operation, internal/external thread connectors.                    |          |
|      |      | BLMF – Lever handle operation, internal/external thread connectors.                  |          |
|      |      | BTFF – ‘T’ handle operation, internal thread connectors.                             |          |
|      |      | BLFF – Lever handle operation, internal thread connectors.                           |          |
|      |      | BTFC – ‘T’ handle operation, compression end connectors.                             |          |

**Dixon Asia Pacific Pty Ltd**  
**DIXON**

|      |      |                                                      |          |
|------|------|------------------------------------------------------|----------|
| 7213 | 9.07 | BBVSTDxxxSS Manual Shut-off Ball Valves              |          |
|      |      | ART1170 Series 15mm, 20mm, 25mm, 32mm, 40mm and 50mm | 4140 kPa |
|      |      | ART1180 Series 8mm and 10mm                          | 4140 kPa |

**Flowserve Australia Pty Ltd**  
**WORCESTER**

|      |      |                                                                               |          |
|------|------|-------------------------------------------------------------------------------|----------|
| 6821 | 7.05 | F519, F529, F819 and F829 Series Full Bore Manual Ball Valves                 |          |
|      |      | 15mm – 40mm ANSI Flanged 150 Raised Face, One Piece Body                      | 1900 kPa |
|      |      | Models 05F519 466TZ150, 07F519 466TZ150, 10F519 466TZ150 and 15F519 466TZ 150 |          |
|      |      | 50mm – 150mm ANSI Flanged 150 Raised Face, Two Piece Body                     | 1900 kPa |
|      |      | Models 20F819 466TZ150, 30F819 466TZ150, 40F819 466TZ150 and 60F819 466TZ150  |          |
|      |      | 15mm – 40 mm ANSI Flanged 300 Raised Face, One Piece Body                     | 5000 kPa |
|      |      | Models 05F529 466TZ300, 07F529 466TZ300, 10F529 466TZ300 and 15F529 466TZ300  |          |
|      |      | 50mm – 150mm ANSI Flanged 300 Raised Face, Two Piece Body                     | 5000 kPa |
|      |      | Models 20F829 466TZ300, 30F829 466TZ300, 40F829 466TZ300 and 60F829 466TZ300  |          |

**Foshan Rifeng Enterprise Co Ltd**  
**RIFENG/GAS PEX**

|      |      |                                                                                                         |         |
|------|------|---------------------------------------------------------------------------------------------------------|---------|
| 7563 | 8.09 | Manual Shut-Off Ball Valves -20°C - 120°C                                                               |         |
|      |      | Q1/2F*1/2F-DN15(gas)                                                                                    | 100 kPa |
|      |      | Q3/4F*3/4F-DN20(gas)                                                                                    | 100 kPa |
|      |      | Q1/2F*1/2F(H)-DN15(gas)                                                                                 | 100 kPa |
|      |      | Q3/4F*3/4F(H)-DN20(gas)                                                                                 | 100 kPa |
|      |      | F5-Q1216*1/2F(H)-DN15(gas)                                                                              | 70 kPa  |
|      |      | F5-Q1620*3/4F(H)-DN20(gas)                                                                              | 70 kPa  |
|      |      | Q1/2F*1/2F-DN15(gas) & Q3/4F*3/4F-DN20(gas) – F x F                                                     |         |
|      |      | Q1/2F*1/2F(H)-DN15(gas) & Q3/4F*3/4F(H)-DN20(gas) – F x loose nut & tail                                |         |
|      |      | F5-Q1216*1/2F(H)-DN15(gas) & F5-Q1620*3/4F(H)-DN20(gas) – loose nut & tail x Gas Pex pipe joint fitting |         |
|      |      | Contact manufacturer for further installation details.                                                  |         |

**Global Valve Alliance - Agent: Australian Valve Group P/L**

|      |      |                                                                                                      |          |
|------|------|------------------------------------------------------------------------------------------------------|----------|
| 6515 | 1.04 | GVA BV Series Ball Valves                                                                            |          |
|      |      | Models: BV10F, BV15F, BV20F, BV25F, BV32F, BV40F, BV50F, BV15FL, BV20FL, BVF20FL, BVQ20-15, BVQ20-20 | 2500 kPa |

**Keefer Bros (Aust) Pty Ltd**  
**KEEFER**

|      |       |                                              |          |
|------|-------|----------------------------------------------|----------|
| 7431 | 12.08 | Type 1 Ball Valve                            |          |
|      |       | Models: BV 375/A 3/8", 5/16", 1/2" UNF Flare | 2600 kPa |

**Keefer Bros (Aust) Pty Ltd**  
**KEEFER (K)**

|      |      |                                                           |       |
|------|------|-----------------------------------------------------------|-------|
| 2627 | 8.77 | 3100 Series Union Plug Valves                             |       |
|      |      | Models: 3102, 3105, 3105/L, 3105/R, 3128, 3128/L & 3128/R | 7 kPa |
|      |      | Note: 6mm, 8mm & 10mm                                     |       |

**Keefer Bros (Aust) Pty Ltd**  
**NOVASFER NV**

|      |      |                                                                                                 |          |
|------|------|-------------------------------------------------------------------------------------------------|----------|
| 7108 | 5.07 | Type 1 Ball Valve                                                                               |          |
|      |      | art 375/A - 1/2" UNF Flare                                                                      | 2600 kPa |
|      |      | art 740 & art 745 - 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" F x F, M x F to AS 1722 Pt 1 | 2600 kPa |

**J Blackwood & Son Ltd**  
**JBS**

|      |      |                             |          |
|------|------|-----------------------------|----------|
| 7291 | 6.08 | Model: JBS011               |          |
|      |      | 1/4" RP – 4" RP (8mm-100mm) | 1050 kPa |

**OneSteel Piping Systems A Business of Onesteel Trad. P/L**  
**KITZ**

**OneSteel Piping Systems A Business of Onesteel Trad. P/L**  
**TURNFLO**

**Pipe Couplings (A'Asia) Pty Ltd**  
**PCA**

**Purple Pig (Australia) Pty Ltd**  
**PRESTON**

**RMG Atlas Pty Ltd**

## BÖHMER

AGA Product Directory - August 2009 Edition

**BÖHMER**

KNG V 025.312, KNG V 025.316,  
KNG V 025.320, KNG V 025.325,  
KNG V 025.404, KNG V 025.406,  
KNG V 025.408, KNG V 025.410,  
KNG V 025.412, KNG V 025.416,  
KNG V 025.420, KNG V 025.425,  
KNG V 025.504, KNG V 025.506,  
KNG V 025.508, KNG V 025.510,  
KNG V 025.512, KNG V 025.516,  
KNG V 025.520, KNG V 025.525,  
KNG V 025.604, KNG V 025.606,  
KNG V 025.608, KNG V 025.610,  
KNG V 025.612, KNG V 025.616,  
KNG V 025.620, KNG V 025.625,  
KNG V 025.704, KNG V 025.706,  
KNG V 025.708, KNG V 025.710,  
KNG V 025.712, KNG V 025.716,  
KNG V 025.720, KNG V 025.725,  
KNG V 025.804, KNG V 025.806,  
KNG V 025.808, KNG V 025.810,  
KNG V 025.812, KNG V 025.816,  
KNG V 025.820, KNG V 025.825  
MKG 1600 kPa  
MKG V 025.232, MKG V 025.240,  
MKG V 025.332, MKG V 025.732,  
MKG025.740, MKG V 025.750,  
MKG V 016.765, MKG V 016.780,  
MKG V 016.100, MKG 025.832  
MKG V 025.840, MKG V 025.850  
ENG 1600 kPa  
ENG V 025.204, ENG V 025.206,  
ENG V 025.208, ENG V 025.210,  
ENG V 025.212, ENG V 025.216,  
ENG V 025.220, ENG V 025.225,  
ENG V 025.232, ENG V 025.240,  
ENG V 025.304, ENG V 025.306,  
ENG V 025.308, ENG V 025.310,  
ENG V 025.312, ENG V 025.316,  
ENG V 025.320, ENG V 025.325,  
ENG V 025.332, ENG V 025.704,  
ENG V 025.706, ENG V 025.708,  
ENG V 025.710, ENG V 025.712,  
ENG V 025.716, ENG V 025.720,  
ENG V 025.725, ENG V 025.732,  
ENG V 025.740, ENG V 025.750,  
ENG V 025.804, ENG V 025.806,  
ENG V 025.808, ENG V 025.810,  
ENG V 025.812, ENG V 025.816,  
ENG V 025.820, ENG V 025.825,  
ENG V 025.832, ENG V 025.840  
ENG V 025.850  
Temperature Rating: -10 to +60°C

**Rubinetterie Bresciane Bonomi SRL**

**RB**

5160 11.94 Type 1 Manual Brass Full Flow Shut-off  
Valves Series 1700, 1710, 5980 (Female)  
and 1701, 5981 (Male/Female) Sizes 8-100mm  
Series 1720 (Female) and 1721 (Male/  
Female) 8-25mm Series 5869 and  
6710 (Female) 8-50mm @ 60°C 1050 kPa

**Rubinetterie Utensilerie Bonomi SRL**

**RUB**

5244 3.95 S84 Manual Shut-off Valves 2100 kPa  
Sizes ¼" (8mm), 5/8" (10mm),  
½" (15mm), ¾" (20mm), 1" (25mm),  
1¼" (32mm), 1½" (40mm) & 2" (50mm)  
Note: Various thread forms available  
to R, RC & RP designation  
standard AS 1722 Part 1  
5779 10.98 S85 Series 1050 kPa  
Models S85B00, S85C00,  
S85D00, S85E00, S85F00,  
S85G00, S85H00 and S85I00  
(Valves marked S85)  
Brass Female End Connections  
NB: ¼", 5/8", ½", ¾", 1",  
1¼", 1½" and 2"  
(8, 10, 15, 20, 25, 32, 40 & 50 mm)

**Ryemetal Pty Ltd**

**RYEMETAL**

6971 9.06 7010 and 7020 Series Ball Valves  
Full Bore with F x F Configuration  
7010 Series 2100 kPa  
DN15 - 7010.15 - 2390V0704CZRY  
DN20 - 7010.20 - 2390V0705CZRY  
DN25 - 7010.25 - 2390V0706CZRY  
DN32 - 7010.32 - 2390V0707CZRY  
DN40 - 7010.40 - 2390V0708CZRY  
DN50 - 7010.50 - 2390V0709CZRY  
Note: Operating handle not lockable  
7020 Series 2100 kPa  
DN15 - 7020.15 - 2380V0704CZRY  
DN20 - 7020.20 - 2380V0705CZRY  
DN25 - 7020.25 - 2380V0706CZRY  
DN32 - 7020.32 - 2380V0707CZRY  
DN40 - 7020.40 - 2380V0708CZRY  
DN50 - 7020.50 - 2380V0709CZRY  
Note: Operating handle is lockable

**SCE Hardware Co Limited**

**EAGLE OR GASS**

6928 3.06 Type 1 Full Bore Manual  
Shut-off Valve  
Models: SO207G-15, SO207G-20,  
SO207G-25, SO207G-32,  
SO207G-40, SO207G-50 2100 kPa

**SCE Hardware Co Limited**

**EAGLE**

6217 10.01 Type 1 Manual Brass Shut-Off  
Valves Models: SO219GA-15  
M/F Straight and SO253GA-15  
M/M Right Angle 20 kPa

**SCE Hardware Co Limited**

**Agent: Reece Pty Ltd**

**EAGLE/GASS**

7008 9.06 S0271 Series Reduced  
Bore Ball Valve – Type 1  
15mm and 20mm Models 2100 kPa

**Seven Universe Industrial Co Ltd**

**SU**

6853 10.05 Manual Shut-Off Valve

**Tiemme Raccorderie SpA**  
**MISTRAL, HYFLO, ZETCO**

|      |      |                                                                       |          |
|------|------|-----------------------------------------------------------------------|----------|
| 6939 | 6.06 | Brass Ball Valve with F x F Configuration<br>½", ¾", 1", 1¼", 1½", 2" | 2100 kPa |
|------|------|-----------------------------------------------------------------------|----------|

**Tun Trading Pty Ltd**  
**NV**

|      |      |                                                                                                   |          |
|------|------|---------------------------------------------------------------------------------------------------|----------|
| 5826 | 2.99 | Type 1 Manual Shut-off Valves<br>Model: ART 375 ½"x 20 U.N.F.<br>Male/Male Compression Ball Valve | 1050 kPa |
|------|------|---------------------------------------------------------------------------------------------------|----------|

**Tu's Brothers Pty Ltd**  
**SAFE**

|      |      |                                                                                  |       |
|------|------|----------------------------------------------------------------------------------|-------|
| 6843 | 8.05 | Type 1 Appliance Control Valve<br>Model SF-301<br>Temperature Range 0°C to 100°C | 7 kPa |
|------|------|----------------------------------------------------------------------------------|-------|

**Tyco Flow Control Pacific Pty Ltd**  
**RICHARDS**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                               |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| 4933 | 11.92 | R711, R713 & R384 Series Type 1 Manual Shut-off Valves<br>R711 Flanged Reduced Bore Class 150<br>50, 80, 100 & 150mm @ 60°C<br>R713 Flanged Reduced Bore Class 300<br>50, 80, 100 & 150mm @ 60°C<br>R384 3 Piece Reduced Bore Class 300 (1)<br>15, 20, 25, 40 & 50mm @ 60°C<br>R384 3 Piece Reduced Bore Class 600 (1)<br>15, 20, 25, 40 & 50mm @ -5 to 95°C<br>10000 kPa Available with BSPT, NPT or Welded End Connections.<br>All valves series available in Carbon Steel or Stainless Steel<br>(1) Refer to manufacturer's specification sheets for seating options | 2000 kPa<br>5000 kPa<br>6000 kPa<br>10000 kPa |
| 5872 | 5.99  | R721 and R723 Series Flanged Full Bore Manual Shut-Off Ball Valves<br>R721 Series Class 150<br>15mm, 20mm, 25mm, 40mm, 50mm, 80mm, 100mm & 150mm<br>R723 Class 300<br>15mm, 20mm, 25mm 40mm, 50mm 80mm 100mm & 150mm                                                                                                                                                                                                                                                                                                                                                    | 2000 kPa<br>5000 kPa                          |
| 7338 | 7.08  | R183 Series, Full Bore<br>15mm, 20mm, 25mm, 32mm, 40mm, 50mm, 65mm, 80mm @ 60°C<br>R184 Series, Reduced Bore<br>15mm, 20mm, 25mm, 32mm, 40mm, 50mm, 65mm, 80mm @ 60°C                                                                                                                                                                                                                                                                                                                                                                                                   | 5000 kPa<br>5000 kPa                          |
| 7402 | 11.08 | R436 Series Manual Ball Valve<br>80mm (Type 1) Full Bore Class 600<br>MWP 9603 kPa @ -5 to 80°C<br>150mm* (Type 2) Full Bore Class 600<br>MWP 9603 kPa @ -5 to 80°C<br>*denotes a "Type 2" Valve, as opening & closing mechanisms are via manual gearbox. Available with Flange connection. All valves available in Carbon Steel or Stainless Steel                                                                                                                                                                                                                     | 9603 kPa<br>9603 kPa                          |

**Valvosanitaria Bugatti SpA - Agent: Zetco Pty Ltd**  
**BUGATTI, HYFLO, ZETCO**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6598 | 6.04 | Full Bore 2 Piece, Brass Body Ball Valves<br>Art 412 – 8, 10, 15, 20, 25, 32, 40, 50, 63, 76 and 100 mm<br>Art 413 – 8, 10, 15, 20, 25, 32, 40, 50 mm<br>Art 475 – 8, 10, 15, 20, 25, 32, 40, 50, 63, 76 and 100 mm<br>Art 476 – 8, 10, 15, 20 and 25 mm<br>Art 477 – 8, 10, 15, 20, 25, 32, 40, 50 mm<br>Art 478 – 8, 10, 15, 20 and 25 mm<br>Connections:<br>BSPP/BSPT/NPT<br>Female x Female – Art 475/Art 476<br>Female x Male – Art 477/Art 478<br>Temperature –20°C to 60°C | 2100 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Valvosanitaria Bugatti SpA - Agent: Zetco Pty Ltd**  
**BUGATTI**

|      |      |                                                                                                                                                                                                                                                                                           |                    |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| 6717 | 2.05 | Full Bore 2 Piece Brass Body Ball Valves Art 461: ½" x ¾", ¾" x ¾", ¾" x 1" and 1" x 1"<br>Female x Water Heater (Face Seal)<br>Art 462: ½" x ¾", ¾" x ¾", ¾" x 1" and 1" x 1"<br>Male x Water Heater (Face Seal)<br>Thread Forms: BSPP, NPT<br>BSPT<br>Ambient Temperature –20°C to 60°C | 100 kPa<br>500 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|

**Valvosanitaria Bugatti SpA - Agent: Zetco Pty Ltd**  
**KENTUCKY & ZETCO**

|      |      |                                                                                                                                                                                                                                                                                                            |                                  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| 7473 | 6.09 | ISO 7.1 Threaded Female x Female Connections<br>Models: 636 & 636DR (15mm, 20mm, 25mm, 32mm, 40mm & 50mm)<br>Models: 638 & 638DR (15mm, 20mm & 25mm)<br>ISO 7.1 Threaded Male x Female Connections<br>Models: 656 & 656DR (15mm, 20mm, 25mm, 32mm, 40mm & 50mm)<br>Models: 658 & 658DR (15mm, 20mm & 25mm) | 2100 kPa<br>2100 kPa<br>2100 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|

**Valvulas Arco, SL**  
**ARCO**

|      |       |                                                                                                                                                                                                                                                                 |                      |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 5587 | 10.97 | Mino 2000 and Universal Series Full Bore Ball Valves<br>Mino 2000 Series -<br>Internal Thread ⅜", ½", ¾", 1" 1¼", 1½", 2", 2½"<br>External and Internal Thread ¾" x ½", ½" x ½", ¾" x ¾"<br>Mino Universal Series -<br>Internal Thread ½", ¾", 1", 1¼", 1½", 2" | 2100 kPa<br>2100 kPa |
| 5592 | 10.97 | Mino 2000 Series Full Bore Ball Valves Sizes ½" and ¾" Compression                                                                                                                                                                                              | 2100 kPa             |

**Velan Inc**  
**VELAN**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5995 | 4.00 | ASME Class 150 Split Body<br>Firesafe Ball Valves Flanged RF<br>F**-01402-SSGA Full Bore 2000 kPa<br>15-150nb (CF8M 1900 kPa)<br>F**-00402-SSGA Reduced Bore 2000 kPa<br>50-150nb (CF8M 1900 kPa)<br>Note:<br>** Denotes size:<br>03 = 15mm, 04 = 20mm, 05 = 25mm,<br>06 = 32mm, 07 = 40mm, 08 = 50mm,<br>09 = 65mm, 10 = 80mm, 12 = 100mm,<br>13 = 125mm, 14 = 150mm<br>Body (7th and 8th Character):<br>02 = WCB, 25 = LCB, 31 = LCC,<br>13 = CF8M<br>Seat (11th Character): G = R-PTFE,<br>T = PTFE, E = Modified PTFE<br>Packing (12th Character): A = PTFE,<br>Z = Graphite<br>Maximum Operating Temperature: 60°C                                                |
| 5996 | 4.00 | ASME Class 300 Split Body<br>Firesafe Ball Valves Flanged RF<br>F**-01402-SSGA Full Bore 4000 kPa<br>15-150nb<br>F**-10402-SSGA Reduced Bore 4000 kPa<br>50-150nb<br>Note: ** Denotes size:<br>03 = 15mm, 04 = 20mm, 05 = 25mm,<br>06 = 32mm, 07 = 40mm, 08 = 50mm,<br>09 = 65mm, 10 = 80mm, 12 = 100mm,<br>13 = 125mm, 14 = 150mm<br>Body (7th and 8th Character):<br>02 = WCB, 25 = LCB, 31 = LCC,<br>13 = CF8M<br>Seat (11th Character): G = R-PTFE,<br>T = PTFE, E = Modified PTFE<br>Packing (12th Character): A = PTFE,<br>Z = Graphite<br>Maximum Operating Temperature: 60°C                                                                                   |
| 5997 | 4.00 | Top Entry, Firesafe Ball Valve<br>S**-G1602-SSGE Full Bore<br>10 - 50 nb 7000 kPa<br>80nb 5000 kPa<br>S**-G0602-SSGE Reduced Bore<br>10 - 80nb 7000 kPa<br>100nb 5000 kPa<br>Code Modifiers/Material Options:<br>** Denotes Size: 03 = 15mm, 04 = 20mm,<br>05 = 25mm, 06 = 32mm,<br>07 = 40mm, 08 = 50mm, 09 = 65mm,<br>10 = 80mm, 12 = 100mm<br>End Connections:<br>S = Screwed NPT, W = Socket Weld,<br>B = Buttweld<br>Body (7th & 8th Character):<br>02 = WCB, 25 = LCB, 31 = LCC,<br>13 = CF8M<br>Seat (11th Character): G = R-PTFE,<br>T = PTFE, E = Modified PTFE<br>Packing (12th Character): A = PTFE,<br>Z = Graphite<br>Maximum Operating Temperature: 60°C |

**Velan Inc Continued ... ..**  
**VELAN**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6042 | 8.00 | Manual Isolating Ball Valves<br>Unibody End Entry, ISO/CAP, I,<br>Firesafe, Reduced Bore, Flanged RF<br>F**-00302-SSEAE ASME 2000 kPa<br>Class 150 15-150nb (CF8M 1900 kPa)<br>F**-10302-SSEAE ASME 5100 kPa<br>Class 300 15-150nb (CF8M 5000 kPa)<br>2 Piece End Entry Firesafe Reduced<br>Bore Screwed NPT<br>S**-P0102-SSGA 15-50nb 5100 kPa<br>Unibody End Entry, Firesafe, Reduced<br>Bore, Flanged RF<br>F**-10302-SSGA ASME 5100 kPa<br>Class 300 15-100nb<br>Note: ** Denotes size:<br>03 = 15mm, 04 = 20mm, 05 = 25mm,<br>06 = 32mm, 07 = 40mm, 08 = 50mm,<br>09 = 65mm, 10 = 80mm, 12 = 100mm,<br>13 = 125mm, 14 = 150mm<br>Body (7th and 8th Character):<br>02 = WCB, 25 = LCB, 31 = LCC,<br>13 = CF8M<br>Seat (11th Character): G = R-PTFE,<br>T = PTFE, E = Modified PTFE<br>Packing (12th Character): A = PTFE,<br>Z = Graphite<br>Maximum Operating Temperature: 60°C |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Zetco Pty Ltd**

**TOPIC, ZETCO, HYFLO, LOGIC, BONGAS**

|      |       |                                                                                                                                                                                                                                                                   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3877 | 12.84 | Type 1 Manual Shut-off Valves<br>Topic, Zetco, Hyflo<br>8mm-100mm Full Bore with<br>FxF and MxF configurations 2100 kPa<br>Logic - 6mm-50mm<br>Full Bore with FxF configuration 1050 kPa<br>Bongas - 15mm-50mm<br>Reduced Bore with FxF<br>configuration 1050 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Zetco Pty Ltd****EFFEBI**

|      |      |                                                                                                                                                                                                                                                        |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5301 | 7.95 | Type 1 Manual Shut-off Valves<br>Zetco, Comet, Hyflo, Tubefit, BEP<br>1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2",<br>2", 2 1/2", 3", 4" (F x F Full Bore)                                                                                              | 2100 kPa |
|      |      | 1/4", 3/8", 1/2", 3/4", 1", 1 1/4",<br>1 1/2", 2", 2 1/2" (M x F Full Bore)<br>5/16", 3/8", 1/2", 3/4"<br>(Flared SAE Full Bore)<br>3/8", 1/2", 3/4" (Flared BSP Full Bore)                                                                            |          |
|      |      | Zetco, Comet<br>1/2", 3/4"<br>(F x Flared BSP Full Bore)<br>(M x Flared BSP Full Bore)                                                                                                                                                                 | 1050 kPa |
|      |      | Prestige<br>1" (M x F Reduced Bore)                                                                                                                                                                                                                    | 1050 kPa |
|      |      | Total<br>1/8", 1/4", 3/8", 1/2", 3/4",<br>1", 1 1/4", 1 1/2", 2", 2 1/2", 3"<br>(F x F Full Bore)                                                                                                                                                      | 1050 kPa |
|      |      | Isis<br>1/4", 3/8", 1/2", 3/4", 1",<br>1 1/4", 1 1/2", 2", 2 1/2", 3", 4"<br>(F x F Full Bore)                                                                                                                                                         | 2100 kPa |
|      |      | 1/2", 3/4", 1", 1 1/4", 1 1/2",<br>2" (M x F Full Bore)                                                                                                                                                                                                |          |
|      |      | Venus<br>1/4", 3/8", 1/2", 3/4", 1",<br>1 1/4", 1 1/2", 2", 2 1/2", 3", 4"<br>(F x F Full Bore)                                                                                                                                                        | 1050 kPa |
|      |      | Olympic<br>3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2",<br>3", 4" (Flanged Full Bore)                                                                                                                                                                         | 1050 kPa |
|      |      | Triflux<br>1/2", 3/4", 1", 1 1/4", 1 1/2",<br>2" (L Port F x F x F Full Bore)                                                                                                                                                                          | 1050 kPa |
|      |      | 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2",<br>2" (T Port F x F x F Full Bore)                                                                                                                                                                         |          |
|      |      | Delta<br>1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2"<br>(Diverting Valve F x F x F Full Bore)                                                                                                                                                       | 1050 kPa |
|      |      | Miniball<br>1/8", 1/4", 3/8", 1/2"<br>(F x F Reduced Bore)<br>1/8", 1/4", 3/8", 1/2"<br>(M x F Reduced Bore)                                                                                                                                           | 1050 kPa |
|      |      | Zetco<br>3/4" (F x loose nut & tail)                                                                                                                                                                                                                   | 2100 kPa |
|      |      | 3/4" (Flared compression x<br>loose nut and tail)<br>1/2", 3/4" (Flared SAE x loose nut and tail)<br>3/4" (M x loose nut and tail)<br>1/2" (Flared x loose nut and tail)<br>1/2" (F x loose nut and tail)<br>1/2" (Flared) x 3/4" (loose nut and tail) |          |
|      |      | 0°C to 60°C                                                                                                                                                                                                                                            |          |

**TYPE 2 – APPLIANCE CONTROL VALVES****Alpha Brass Controls Inc - Agent: Gameco (NSW) Pty Ltd****ALPHA BRASS**

|      |      |                                                                                                       |       |
|------|------|-------------------------------------------------------------------------------------------------------|-------|
| 7468 | 4.09 | Appliance Control Valve<br>Models: A50, A50F – Flanged<br>Connection<br>Temperature Range: 0°C- 125°C | 5 kPa |
|------|------|-------------------------------------------------------------------------------------------------------|-------|

**Arlec Australia Pty Ltd****XIANG FENG**

|      |      |                                                                                         |       |
|------|------|-----------------------------------------------------------------------------------------|-------|
| 6831 | 8.05 | Appliance Control Valve with<br>Flame Thrower and Piezo Ignition<br>Model: FJZ.LC45D-Z1 | 7 kPa |
|------|------|-----------------------------------------------------------------------------------------|-------|

**B.O.T. Gas Pty Ltd T/as Maxbilt Trading Co****FANGYUAN**

|      |      |                                                          |       |
|------|------|----------------------------------------------------------|-------|
| 7537 | 7.09 | Appliance Control Valves<br>Models: MG01, MG02, G01, G02 | 7 kPa |
|------|------|----------------------------------------------------------|-------|

**Burner Systems International (BSI)****BURNER SYSTEMS INTERNATIONAL**

|      |           |                                                                                                                                                                                                                                                                             |                                  |
|------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| 3350 | 3/4" 1.82 | 289, 389 and 884 Series Control Valves<br>Models: 289 B, 289 B1 & 289 B2<br>Models: 389 B, 389 B1 & 389 B2<br>Models: 884 A, 884 A1 & 884 A2<br>Individual models are of similar<br>Construction with variations in<br>Outlet connections and plug rotation<br>0°C to 130°C | 5.75 kPa<br>5.75 kPa<br>5.75 kPa |
|------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|

**Focus Lifestyle Products Pty Ltd****GRAND GAS**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                        |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| 6805 | 5.05 | G04xx and G7xx Series Rail<br>Mounted Control Valves<br>Models G040 – 0°<br>G040C - 30°<br>G042C - 45°<br>G040A - 0°<br>G040B - 30°<br>G042 - 45°<br>G701 - 0° Convertible<br>G710 - 45° Convertible LH<br>G711 - 45° Convertible RH<br>G045B - 90° with FFD<br>G045C - 90° with FFD<br>Note: Four stage manually operated<br>shut-off flow valves.<br>May incorporate ignition contact<br>switch for electronic ignition. | 7 kPa<br>7 kPa<br>7 kPa<br>7 kPa<br>7 kPa<br>7 kPa<br>7 kPa<br>7 kPa<br>7 kPa<br>7 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|

**Focus Lifestyle Products Pty Ltd****GRAND HALL**

|      |      |                                                            |       |
|------|------|------------------------------------------------------------|-------|
| 5979 | 3.00 | Type 2 Models GH 040 &<br>GH 042 Clamp-on Inlet Connection | 7 kPa |
|------|------|------------------------------------------------------------|-------|

**Guangdong Chant Group Co****CHANT**

|      |       |                                                                                                                                                                                                                                                                                                                                                   |                                           |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| 5577 | 9.97  | Clamp On Rail Cocks – Type 2<br>Models C-01 and C-02 Std Version<br>Models C-03, C-04 & C-06 with Flame<br>Thrower and Piezo Ignition Device<br>Model C-05 Std Version with 1/4" Flare<br>Outlet<br>Models C-03A and C-04A with Flame<br>Thrower Ignition and Adjustable Turndown<br>C-02A (CK-845D6) with 45 degree<br>Outlet and piezo ignition | 7 kPa<br>7 kPa<br>7 kPa<br>7 kPa<br>7 kPa |
| 7193 | 12.07 | Appliance Control Valve<br>Models: K-819D, CK-819D,<br>K-815D                                                                                                                                                                                                                                                                                     | 7 kPa                                     |
| 7333 | 6.08  | Appliance Control Valve<br>Model: K-890D8                                                                                                                                                                                                                                                                                                         | 7 kPa                                     |



**Hosun Universal Co Ltd****HOSUN**

|      |      |                          |                                    |
|------|------|--------------------------|------------------------------------|
| 6435 | 5.03 | Appliance Control Valves |                                    |
|      |      | KV00B-P2-P               | 90° Valve with Piezo Ignitor       |
|      |      | KV00B-P3                 | 90° Valve                          |
|      |      | KV00B-P4                 | 90° Valve with Bracket             |
|      |      | KV45B-P1-P               | 45° Valve with Piezo Ignitor       |
|      |      | KV45B-P2                 | 45° Valve                          |
|      |      | KV45B-P3                 | 45° Valve with Bracket             |
|      |      | KV45BLP1-P               | 45° Left Valve with Piezo Ignitor  |
|      |      | KV45BLP2                 | 45° Left Valve                     |
|      |      | KV45BLP3                 | 45° Left Valve with Bracket        |
|      |      | KV45BRP1-P               | 45° Right Valve with Piezo Ignitor |
|      |      | KV45BRP2                 | 45° Right Valve                    |
|      |      | KV45BRP3                 | 45° Right Valve with Bracket       |
|      |      | KV45BRP4-P               | 45° Right Valve with Piezo Ignitor |
|      |      | KV45K-P1-P               | 45° Twin Valve with Piezo Ignitor  |
|      |      | KV00B-P7-P               | 90° Right Valve with Piezo Ignitor |
|      |      | RW Temperature           | 0°C to 120°C 3.5 kPa               |

**Keefer Bros (Aust) Pty Ltd****KEEFER**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 1969 | 1.71 | '9000' Series Type 2 Appliance Control Valve with Fly-Off Mechanism                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 7 kPa |
|      |      | 9009, 9010, 9011, 9012, 9013, 9014, 9015, 9016, 9018, 9019, 9020, 9021, 9023, 9027, 9028, 9030, 9032, 9034, 9036, 9037, 9038, 9039, 9040, 9047, 9048, 9052, 9053, 9054, 9055, 9056, 9057, 9058, 9060, 9061, 9065, 9066, 9067, 9068, 9069, 9070, 9071, 9072, 9073, 9074, 9075, 9076, 9077, 9078, 9079, 9080, 9081, 9111, 9112, 9113, 9114 (Note: All Models Prefixed By Letters 'KB')                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |
| 2142 | 2.64 | Series 'A' Type 2 Control Valve                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 7 kPa |
|      |      | 1A, 2A, 3A, 4A, 5A, 6A, 7A, 8A, 9A, 10A, 11A, 12A, 13A, 14A, 15A, 16A, 17A, 18A, 19A, 20A, 21A, 22A, 23A, 24A, 25A, 26A, 27A, 28A, 29A, 30A, 31A, 32A, 33A, 34A, 35A, 36A, 37A, 38A, 39A, 40A, 41A, 42A, 43A, 44A, 45A, 46A, 47A, 48A, 49A, 50A, 51A, 52A, 53A, 54A, 55A, 56A, 57A, 58A, 59A, 60A, 61A, 62A, 63A, 64A, 65A, 66A, 67A, 68A, 69A, 70A, 71A, 72A, 73A, 74A, 75A, 76A, 77A, 78A, 79A, 80A, 81A, 82A, 83A, 84A, 85A, 86A, 87A, 88A, 89A, 90A, 91A, 92A, 93A, 94A, 95A, 96A, 97A, 98A, 99A, 200A, 201A, 202A, 207A, 208A, 209A, 210A, 211A, 212A, 213A, 214A, 215A, 216A, 217A, 218A, 219A, 220A, 221A, 222A, 223A, 224A, 227A, 228A, 229A, 230A, 231A, 233A, 238A, 239A, 241A, 243A, 244A, 245A, 246A, 247A, 248A, 249A, 250A, 251A, 252A, 253A, 254A, 255A, 256A, 257A, 258A, 259A, 260A, 261A, 262A, 263A, 264A, 265A, 266A, 267A, 268A, 269A, 270A, 271A, 272A, 273A, 274A, 275A, 276A, 277A, 278A, 279A, 280A, 281A, 283A, 284A, 285A, 286A, 287A, 288A, 289A, 290A, 291A, 292A, 293A, 294A, 295A, 296A, 297A, 298A, 299A, 401A, 402A, 403A, 404A, 405A, 406A, 407A, 408A, 409A, 410A, |       |

**Keefer Bros (Aust) Pty Ltd Continued ... ..****KEEFER**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
|      |       | 410C, 411A, 411C, 412C, 213C, 414A, 415A, 416A, 417A, 418A, 419A, 420A, 421C, 422A, 423A, 424A, 425A, 426A, 427A, 428A, 429A, 430A, 431A, 432A, 433A, 434A, 435A, 436A, 437A, 438A, 439A, 440A, 441A, 442A, 443A, 444A, 445A, 446A, 447A, 448A, 449A, 450A, 451A, 452A, 453A, 454A, 455A, 456A, 457A, 458A, 459A, 460A, 461A, 462A, 463A, 464A, 465A, 466A, 467A, 468A, 469A, 470A, 471A, 472A, 473A, 474A, 475A, 476A, 477A, 478A, 479A, 480A, 481A, 482A, 483A, 484A, 485A, 486A, 487A, 488A, 489A, 490A, 491A, 492A, 493A, 494A, 495A, 496A, 497A, 498A, 502C, 505C, 506C, 508C, 509C, 510C, 511C, 600A, 601A, 602A, 603A, 604A, 605A, 606A, 607A, 608A, 609A, 610A, 611A, 612A, 613A, 614A                                                        |       |
| 2143 | 10.65 | 'B' Series Type 2 Appliance Control Valves                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 7 kPa |
|      |       | Catalogue Nbrs: KB 100B, KB 101B, KB 102B, KB 103B, KB 104B, KB 105B, KB 106B, KB 107B, KB 108B, KB 109B, KB 110B, KB 111B, KB 112B, KB 113B, KB 114B, KB 115B, KB 116B, KB 117B, KB 118B, KB 119B, KB 120B, KB 121B, KB 122B, KB 123B, KB 124B, KB 125B, KB 126B, KB 127B, KB 128B, KB 129B, KB 130B, KB 131B, KB 132B, KB 133B, KB 134B, KB 135B, KB 136B, KB 137B, KB 138B, KB 139B, KB 140B, KB 141B, KB 142B, KB 143B, KB 144B, KB 145B, KB 146B, KB 147B, KB 148B, KB 149B, KB 150B, KB 151B, KB 152B, KB 153B, KB 154B, KB 155B, KB 156B, KB 157B, KB 158B, KB 159B, KB 160B, KB 161B, KB 162B, KB 163B, KB 164B, KB 165B, KB 166B, KB 167B, KB 168B, KB 169B, KB 170B, KB 171B, KB 172B, KB 173B, KB 174B, KB 175B, KB 176B, KB 177B, KB 178B |       |
| 6511 | 10.03 | Type 2 Appliance Control Valve with/without Pilot Take-Off KB-P60 and KB-N60                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 7 kPa |

**Sabaf SpA****SABAF**

|      |      |                                                       |       |
|------|------|-------------------------------------------------------|-------|
| 6788 | 5.05 | Manually Operated Gas Valve Models 7, 7X and 7Y       | 7 kPa |
| 7148 | 5.07 | Type 2 Appliance Control Valve Models: 6, 6X, 6Y & 16 | 7 kPa |

**TPA Metals & Machinery (Shenzhen) Co Ltd****TPA**

|      |       |                                                                                                                 |       |
|------|-------|-----------------------------------------------------------------------------------------------------------------|-------|
| 5772 | 10.98 | Models PM15, PM15-1 (Straight Nozzle) PM16 and PM16-1 (Angled Nozzle)                                           | 7 kPa |
|      |       | Note: PM15-1 and PM16-1 are available with a ferric iron cap locating the spindle onto the body of the gascock. |       |
| 6664 | 9.04  | Appliance Control Valve Model PA70                                                                              | 7 kPa |
| 6665 | 9.04  | Appliance Control Valve Model PA69                                                                              | 7 kPa |

**Tu's Brothers Pty Ltd****SAFE**

|      |      |                                                                                                       |       |
|------|------|-------------------------------------------------------------------------------------------------------|-------|
| 6840 | 8.05 | Type 2 Appliance Control Valve with Pilot Take-Off<br>Model: SF-601<br>Temperature Range 0°C to 100°C | 7 kPa |
| 6842 | 8.05 | Type 2 Appliance Control Valve<br>Model SF-P1<br>Temperature Range 0°C to 100°C                       | 7 kPa |

**TYPE 2 – APPLIANCE CONTROL VALVES COMBINED WITH FLAME SAFEGUARD**
**Alpha Brass Controls Inc - Agent: Gameco (NSW) Pty Ltd****ALPHA BRASS**

|      |      |                                                                                                                                            |       |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 7467 | 4.09 | Appliance Control Valve<br>Models: A60, A60F – Flanged Connection, A60S – Saddle Mount – Inlet Connection<br>Temperature Range 0°C - 125°C | 5 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Bromic Pty Ltd****SABAF**

|      |      |                                                                                                                          |       |
|------|------|--------------------------------------------------------------------------------------------------------------------------|-------|
| 5703 | 6.98 | Standard Clamp-On Rail Cock with Class 3 Thermoelectric Flame Failure Model 15 with microswitch and Inlet/Outlet at 180° | 7 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------|-------|

**Burner Systems International (BSI)****BURNER SYSTEMS INTERNATIONAL**

|      |       |                                                                                                                                                                                                                                                                                    |          |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6210 | 10.01 | 765 Series Combination Appliance Control Valves Combined with Flame Safeguard Type 2<br>165 BSI - (DRG# AGA 182 & 183)<br>265 BSI - (DRG# AGA 185 & 186)<br>565 BSI - (DRG# AGA 205 & 206)<br>765 BSI 565 - (DRG# AGA 138 & 139)<br>765 BSI - (DRG# 67134 & 67135)<br>0°C to 130°C | 5.7 kPa  |
| 6881 | 11.05 | Type 2 Appliance Control Valve with Flame Failure Model: 299                                                                                                                                                                                                                       | 5.75 kPa |

**Keefer Bros (Aust) Pty Ltd****KEEFER**

|      |      |                                                                                                                      |       |
|------|------|----------------------------------------------------------------------------------------------------------------------|-------|
| 5852 | 5.99 | Type 2 Gas Valve with Flame Failure and with/without Pilot Take-Off<br>Model: Keefer KB-F60P and KB-F60N             | 7 kPa |
| 6015 | 6.00 | Type 2 – Appliance Control Valve with Flame Failure<br>Model: KB-F30 1/8" BSPT inlet, 1/8" BSP Outlet                | 7 kPa |
| 6838 | 8.05 | Type 2 Appliance Control Valve with Flame Failure and Pilot Take-Off<br>Model: KB-F30P @ 0°C -120°C                  | 7 kPa |
| 7464 | 3.09 | Type 2 Appliance Control Valves with Thermoelectric Flame Safeguard – Temperature Range 0°C -120°C KB-F40A & KB-F40B | 7 kPa |

**Ningbo Chaoyang Household Gas Stoves Co Ltd****LAITE**

|      |      |                                                                                                         |       |
|------|------|---------------------------------------------------------------------------------------------------------|-------|
| 6899 | 6.06 | Appliance Control Valve with Flame Failure – Class 1 Model: AH902D01<br>Temperature Range: 0°C to 100°C | 7 kPa |
|------|------|---------------------------------------------------------------------------------------------------------|-------|

**Sabaf SpA****SABAF**

|      |      |                                                                                                         |          |
|------|------|---------------------------------------------------------------------------------------------------------|----------|
| 7159 | 6.07 | Appliance Control Valve Combined with Thermoelectric Flame Safeguard<br>Models: 42 and 43               | 3.45 kPa |
| 7164 | 8.07 | Type 2 Appliance Control Valves with Thermo-electric Flame Failure Device<br>Models: 18, 18X, 18M, 18XM | 7 kPa    |

**Techrite Controls Australia Pty Ltd****EITAR**

|      |       |                                                                                           |       |
|------|-------|-------------------------------------------------------------------------------------------|-------|
| 4908 | 10.92 | Model 60170 Rail Cock<br>Models 600B+TH02 and 600B+TH04                                   | 5 kPa |
| 5506 | 1.97  | Appliance Control Valve with Thermoelectric Flame Failure<br>Models 6760, 670+TH and 6500 | 5 kPa |

**TPA Metals & Machinery (Shenzhen) Co Ltd****TPA**

|      |      |                                                                   |       |
|------|------|-------------------------------------------------------------------|-------|
| 6979 | 5.06 | Type 2 Gas Valve with Flame Failure<br>Model: SV023 @ 0°C to 60°C | 7 kPa |
|------|------|-------------------------------------------------------------------|-------|

**Tu's Brothers Pty Ltd****SAFE**

|      |      |                                                                                                                        |       |
|------|------|------------------------------------------------------------------------------------------------------------------------|-------|
| 6841 | 8.05 | Type 2 Appliance Control Valve with Flame Failure and Pilot Take-Off, Model SF-602<br>Temperature Range 0°C to 100°C   | 7 kPa |
| 6842 | 8.05 | Type 2 Appliance Control Valve with Flame Failure and Pilot Take-Off<br>Model SF-602<br>Temperature Range 0°C to 100°C | 7 kPa |

**TYPE 2 – MISCELLANEOUS VALVES**
**Bridge Castings Pty Ltd T/as Consolidated Brass****CONSOLIDATED BRASS**

|      |       |                                                                                                             |         |
|------|-------|-------------------------------------------------------------------------------------------------------------|---------|
| 6014 | 6.00  | Laboratory Gas Turret<br>LG MK2 Series 1, 2, 3 or 4 Way<br>Tested @ 60°C                                    | 7 kPa   |
| 6080 | 11.00 | Manual Isolating Needle Valve<br>Models: Torrens, Celestial & Bellevue<br>Inserts for standard 1/2 tap body | 700 kPa |

**Enware Australia****ENWARE**

|      |       |                                                                                                                                                           |         |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 4757 | 12.91 | Laboratory Gas Turret<br>Models LF122, LF123, LF124, LF125, LF125E, LF126, LF127, LF128, LF129, LFQ123, LFQ124, LFQ125, LFQ126, LFQ127 & LFQ129           | 7 kPa   |
| 6005 | 5.00  | Push Turn Laboratory Gas Cocks<br>Models LC123PT, LC124PT, LC125PT, LC126PT and LC127PT                                                                   | 7 kPa   |
| 6751 | 4.05  | Commercial Laboratory Needle Valve<br>Models LC119N, LC140WN, LC141WN, LC142WN, LC143WN, LC145N, LC146N, LC147N, LC148N<br>Models LC150FN, LC150N, LC151N | 800 kPa |

**Galvin Engineering Pty Ltd****GE**

|      |      |                                                                                                                                                                                                                                                                                   |       |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5096 | 4.94 | Laboratory Gas Turrets (1, 2, 3 and 4 Way Outlets)<br>TG28, TG29, TG29/F, TG29/M, TG29/W, TG32R, TG32T, TG32T/RC, TG32T/45, TG33R, TG34R, TG37, TG37RA, TG39, TG39RA, TG40, TG40DRAC, TG40RA, TG41, TG42<br>Size = 15 mm BSP, Straight and Right Angle and some with Remote Valve | 7 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**SIT Gas Controls Pty Ltd****SIT**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| 6706 | 11.04 | Gas Control Systems – Manual/Infrared Remote Controlled Automatic Gas Appliance Control System with Linked Motorised Gas Control Valve<br>ACS II System<br>(Incorporating Gas Valve marked either 4701 or 4705 and Electronic Control Marked EDB 10, EDB (Electronic Driving Board) Identified as Part Number 6801)<br>ACS II LP System<br>(Incorporating Gas Valve marked as 4711 and Electronic Control marked EDB 20, EDB (Electronic Driving Board) Identified as Part Number 6850)<br>Note: These systems have been assessed to Standards BS EN 126: 1995, BS EN 298: 2003 and DD ENV 1954: 1997 | 6 kPa<br><br><br><br><br>6 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|

**Techrite Controls Australia Pty Ltd****TECHRITE**

|      |      |                                                                     |  |
|------|------|---------------------------------------------------------------------|--|
| 5670 | 4.98 | BV Series 20mm-100mm Manual or Motorised Modulating Butterfly Valve |  |
|------|------|---------------------------------------------------------------------|--|

**MANUAL SHUT-OFF VALVES (AG 201)**

**NOTE 1: Valves shall be selected in accordance with Table 3.1 in AS 5601 (female parallel threads are only permitted in applications up to 100 kPa).**

**NOTE 2: Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.**

**TYPE 1 – ISOLATING VALVES****AAP Industries Pty Ltd****MAXIFLO**

|      |      |                                                                                                  |          |
|------|------|--------------------------------------------------------------------------------------------------|----------|
| 5965 | 6.00 | Model Maxiflo QAAP-083 (3/8"), QAAP-021 (1/2"), QAAP-043 (3/4") with compression end connections | 1050 kPa |
|------|------|--------------------------------------------------------------------------------------------------|----------|

**All Valve Industries****CIM**

|      |      |                                                                                                                                                                                                           |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5317 | 8.95 | Ball Valves, Full Bore 8 to 100mm NB<br>Fig 10, Fig 310, Fig 201, Fig 301<br>Fig 12, Fig 312<br>Fig 11, Fig 11CR, Fig 201/12, Fig 301/12<br>Fig 406/12, Fig 426<br>Suffix "G" denotes suitability for gas | 1050 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Brandoni SpA - Agent: Zetco Pty Ltd**

|      |      |                                                                                                          |          |
|------|------|----------------------------------------------------------------------------------------------------------|----------|
| 6633 | 9.04 | Brandoni Flanged Cast Iron Ball Valve G02.1 (DN20 to DN 150)<br>Rated Working Temperature: -20°C to 70°C | 1600 kPa |
|------|------|----------------------------------------------------------------------------------------------------------|----------|

**Crane Distribution Ltd****HYFLO**

|      |      |                                                                                                                                                                                                                    |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 4030 | 1.86 | Manual Lugged Butterfly Valve, Type 1 Mk IV HFW Wafer Body and HFL Tapped Body 50mm, 65mm, 80mm, 100mm, 125mm and 150mm<br>Note: Installation of wafer body valve must comply with requirement 3.3.5(b) of AS 5601 |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Flowserve Australia Pty Ltd****WORCESTER**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 3114 | 7.80 | F44 Series, 3 Piece Body, Reduced Bore, Firesafe Manual Shut-off Ball Valve @ 0° C to 60° C. Options include: Carbon Steel or Stainless Steel Construction PTFE or RPTFE (15% Glass Filled) Seats Screwed, Socket Welded or Buttweld End Connections<br>15 1/2" 05F44-4466TZSENSEN<br>20 3/4" 07F44-4466TZSENSEN<br>25 1" 10F44-4466TZSENSEN<br>32 1 1/4" 12F44-4466TZSENSEN<br>40 1 1/2" 15F44-4466TZSENSEN<br>50 2" 20F44-4466TZSENSEN<br>Note: Descriptor Code/Variants – Character 6 <sup>th</sup> and 7 <sup>th</sup> (body material)<br>44 = carbon steel<br>66 = stainless steel<br>10 <sup>th</sup> (seat material)<br>T = PTFE R = RPTFE<br>12 <sup>th</sup> – 17 <sup>th</sup> (Connection)<br>SEN = Screwed NPT, SET = Screwed BSPT, SWA = Socket Weld BWA and BWC = Buttweld | 6900 kPa |
| 3115 | 7.80 | K51-4466*T or Z 15mm-150mm N.B. Flanged Ball Valves ANSI Class 150 Firesafe, Carbon Steel or Stainless Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1900 kPa |
| 3116 | 7.80 | K52-4466*T or Z 15mm-150mm N.B. Flanged Ball Valves ANSI Class 300 Firesafe, Carbon Steel or S/Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 5000 kPa |

**Fratelli Pettinaroli SpA - Agent: Pexal Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 6519 | 3.04 | Brass Bodied, Full Bore Manual Shut-off Valves G50380715000, G50381015000, G50381515000, G50382015000, G50382515000, G50383215000, G50384015000, G50385015000, G50387015000, G50388015000, G50/1380715010, G50/1381015010, G50/1381515010, G50/1382015010, G50/1382515010, G50/1383215010, G50/1384015010, G50/1385015010, G50/2380715020, G50/2381015020, G50/2381515020, G50/2382015020, G50/2382515020, G50/2383215020, G50/2384015020, G50/2385015020, G51380715030, G51381015030, G51381515030, G51382015030, G51382515030, G51383215030, G51384015030, G51385015030, G51387015030, G51388015030, G513810015030, G51/1380715040, G51/1381015040, G51/1381515040, G51/1382015040, G51/1382515040, G51/1383215040, G51/1384015040, G51/1385015040, G51/2380715050, G51/2381015050, G51/2381515050, G51/2382015050, G51/2382515050, G51/2383215050, G51/2384015050, G51/2385015050, G52380715060, |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Fratelli Pettinaroli SpA - Agent: Pexal Australia Pty Ltd**

Continued ... ..

G52381015060, G52381515060,  
 G52382015060, G52382515060,  
 G52383215060, G52/1380715070,  
 G52/1381015070, G52/1381515070,  
 G52/1382015070, G52/1382515070,  
 G52/1383215070, G52/2380715080,  
 G52/2381015080, G52/2381515080,  
 G52/2382015080, G52/2382515080,  
 G52/2383215080, T100IR370710400,  
 T100IR371010400, T100IR371510400,  
 T100IR372010400, T100IR372510400,  
 T100IR373210400, T100IR374010400 &  
 T100IR375010400  
 Temperature -20°C to 60°C 500 kPa  
 G50, G51, G52 Series – F X F,  
 AS 1722 pt 1 (ISO 7/1)  
 G50/1, G51/1, G52/1 – F X M,  
 AS 1722 pt 1 (ISO 7/1)  
 G50/2, G51/2, G52/2 – F X M,  
 AS 1722 pt 1 (ISO 7/1)  
 T100IR – F X M, NPT  
 Options: 054 spindle extension  
 G50 series lockable device (closed only)  
 for G51\* and T100IR

**Fluid System Technologies (ES) Pty Ltd****NUPRO**

3550 6.83 Manual Plug Valves 1/8"-1/2"  
 Swagelok and/or NPT 3300 kPa

**Fluid System Technologies (ES) Pty Ltd****WHITEY**

3551 6.83 40 Series Manual Shut-off Valves  
 1/8"-3/4" Swagelok or NPT 6800 kPa  
 3552 6.83 60 Series Ball Valves 1/2"-2"  
 Swagelok or NPT 3300 kPa  
 4585 7.90 33 Series Manual Shut-off Valves  
 6mm and 8mm Swagelok or  
 NPT Stainless Steel 41 000 kPa  
 4586 7.90 83 Series Manual Shut-off Valves  
 6mm-12mm Swagelok or NPT 2-Way  
 Stainless Steel 41 000 kPa  
 Brass Ball Valve 2500 kPa

**IMT Armaturen AG****IMT**

5683 10.98 593 FxF and 594 MxF Manual  
 Ball Valves Sizes 1/8", 1/4", 3/8",  
 1/2", 3/4" 1", 1 1/4", 1 1/2" & 2" 1050 kPa

**ITAP SpA****ITAP**

5256 5.95 "Berlin" ART 070/072 (Female)  
 & ART 071/073 (Male/Female)  
 8mm-50mm 1050 kPa

**ITAP SpA****LONDON**

6227 11.01 London Series Manual Isolating Valves  
 Models 066 (F/F), 067 (M/F) Sizes 1/4"- 2"  
 068 (F/F), 069 (M/F) Sizes 1/4" – 1"  
 266 (F/F), 267 (M/F) Sizes 1/4" – 2" 1050 kPa

**IVR Valvole A Sfera SpA**

6022 6.00 IVR art 45 Ball Valves 1/4" (8mm) –  
 2" (50mm) 500 kPa

**OneSteel Piping Systems A Business of Onesteel Trad. P/L**

EMICO  
 5547 1.98 EA-305 (SE/BW/SW) Series  
 Type 1 Manual Isolating Valves  
 Sizes 15 – 50 mm 3-Piece Firesafe  
 Full Port Carbon & Stainless Steel  
 Various End Connections 5000 kPa

**OneSteel Piping Systems A Business of Onesteel Trad. P/L**

KITZ  
 4537 6.90 AK 800 and AW 800 Type 1 5500 kPa  
 Manual Shut-off Valves  
 AW 800 Socket Weld  
 AK 800 NPT Reduced Bore  
 Carbon Steel Sizes 8 – 50 mm

**OneSteel Piping Systems A Business of Onesteel Trad. P/L**

TURNFLO  
 2687 3.78 B84 Series Type 1 Manual Brass Ball  
 Valves Sizes 8, 10, 15, 20, 25, 32,  
 40 & 50 mm 2100 kPa  
 Sizes 65, 80 and 100 mm 1500 kPa  
 Male/Female and Male/Male  
 Thread Configuration

**Reece Pty Ltd**

6381 12.02 Dura Fig No. BVCW and BVCL Valves  
 BVCW 1161 Wafer Type Butterfly  
 (50, 65, 80, 100, 125 and 150mm) 1050 kPa  
 BVCL 2161 Lugged Type Butterfly  
 (50, 65, 80, 100, 125 and 150 mm) 1050 kPa

**RIV Rubinetterie Italiane Valvole SpA**

5953 3.00 Model Professional 1/4" (8mm) –4" (100mm)  
 Brass Ball Valves End Fittings  
 FxF, MxF, MxM with  
 Threads to ISO7/1 1050 kPa

**SCE Company Limited**

6217 10.01 1/2" Brass Ball Valves SCE  
 SO219-15 (M/F Straight) &  
 SO253-15 (M/M Right Angle) 20 kPa

**Thomas Gooden Foundry Services Pty Ltd****TG**

6516 11.03 Reduced Bore Type 1 Ball Valve  
 with UNF Compression End  
 Connections Models 2000 1/2" and  
 Model 2001 3/8" 1050 kPa

**Tyco Flow Control Pacific Pty Ltd****KEYSTONE**

3245 7.81 F990 Wafer Style Resilient Seated  
 Butterfly Valve 25mm-150mm 1000 kPa  
 5486 11.96 AR1 and AR2 Type 1 Manual  
 Butterfly Valves  
 AR1 Wafer Style and AR2 Lugged  
 Style Resilient Seated 50, 65, 80,  
 100, 125 and 150 mm @ 60°C 1200 kPa

**Tyco Flow Control Pacific Pty Ltd****RICHARDS**

|      |      |                                                                                                                                                                                                                   |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 4754 | 1.92 | R382 and R392 Type 1 Manual Shut-off Valve BSPT and NPT Screwed and Welded End Connections Available in Carbon Steel and Stainless Steel RWT 0°C to 60°C R382 3 Piece Reduced Bore (15, 20, 25, 32, 40 and 50 mm) | 6000 kPa |
|      |      | R392 3 Piece Full Bore (15, 20, 25, 32, 40 and 50 mm)                                                                                                                                                             | 6000 kPa |

**Valvosanitaria Bugatti SpA - Agent: Zetco Pty Ltd****BUGATTI**

|      |      |                                                                                                                         |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------|----------|
| 6621 | 9.04 | Type 1 Ball Valves Art 360, 3/8", 1/2" and 3/4" Full Bore, Compression End Connection Ambient Temperature -20°C to 60°C | 1050 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------|----------|

**VIR Valvoindustria Ing Rizzio**

|      |      |                                                                                                                                                                                  |                                  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| 6363 | 1.03 | VIR Full Bore Brass Ball Valves Fig 350G 1/4" - 2" Female x Female Fig 350DR 1/4" - 2" Female x Female Fig 353DR 1/4" - 2" Male x Female Rated Working Temperature -20°C to 60°C | 2100 kPa<br>2100 kPa<br>2100 kPa |
| 6392 | 2.03 | VIR Compression Ended, Full Bore Brass Manual Shut-off Ball Valves Fig 358 1/2" and 3/4" Rated Working Temperature -20°C to 60°C                                                 | 1050 kPa                         |

**Zetco Pty Ltd****OMEGA**

|      |      |                                                           |          |
|------|------|-----------------------------------------------------------|----------|
| 4973 | 1.94 | 8mm-100mm Full Bore Ball Valves (Various End Connections) | 1050 kPa |
|------|------|-----------------------------------------------------------|----------|

**TYPE 2 – APPLIANCE CONTROL VALVES****Beckley Forge Pty Ltd**

|      |      |                                |       |
|------|------|--------------------------------|-------|
| 2332 | 1.75 | 1100 and 1200 Series Rail Cock | 7 kPa |
| 2334 | 1.75 | 1400 Series Griller Rail Cock  | 7 kPa |
| 4342 | 7.88 | 1260 Series Rail Cock          | 7 kPa |
| 5133 | 7.94 | 4000 Series Rail Cock          | 7 kPa |

**Bromic Pty Ltd**

|      |      |                                                                                                    |       |
|------|------|----------------------------------------------------------------------------------------------------|-------|
| 3496 | 3.83 | Domestic Appliance and Barbecue Control Valves Models MP100, MP101, MP103, MP104, MP105, and MP106 | 7 kPa |
| 4193 | 3.87 | Model MP201 Multigas Cock for use with Small Low Pressure Appliances, Cookers and Barbecues        | 7 kPa |

**Bromic Pty Ltd****PINTOSI**

|      |      |                                                                                                                              |                |
|------|------|------------------------------------------------------------------------------------------------------------------------------|----------------|
| 4062 | 5.86 | Commercial Appliance Control Valves Models: 20N, 21N, 22N, 23N Models: 20S, 21S, 22S and 23S (Combined with Flame Safeguard) | 7 kPa<br>7 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------|----------------|

**Bromic Pty Ltd****SABAF**

|      |      |                                                                                                                                                                                                                                               |                                  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| 3080 | 4.80 | Domestic Appliance Control Valve Model 1 with Standard Clamp-on Inlet/Outlet at 90° Model 2 with Standard Screw-in Inlet/Outlet at 90° Model 3 with Standard Clamp-on Inlet/Outlet at 180° Model 4 with Standard Clamp-on Inlet/Outlet at 90° | 7 kPa<br>7 kPa<br>7 kPa<br>7 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|

**GLG Australia Pty Ltd**

|      |       |                                                                                         |       |
|------|-------|-----------------------------------------------------------------------------------------|-------|
| 6070 | 10.00 | Clamp on Rail Cocks Models T-03, T-04 & T-07 with "Flame Thrower" Piezo Ignition Device | 7 kPa |
|------|-------|-----------------------------------------------------------------------------------------|-------|

**Guangdong Chant Group Co****CHANT**

|      |       |                            |       |
|------|-------|----------------------------|-------|
| 6701 | 11.04 | Models K-845D4 and K-845D5 | 7 kPa |
|------|-------|----------------------------|-------|

**Hosun Universal Co Ltd****HOSUN**

|      |       |                                                                                                                                                                                                                                                                                                                                                             |         |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 6681 | 10.04 | Appliance Control Valves KV00CPP1 0° Valve KV00CPP1-P 0° Valve with Piezo Ignitor KV30CPP1 30° Valve KV30CPP1-P 30° Valve with Piezo Ignitor KV30CPP2 30° Valve with Bracket KV45CPP1 45° Valve KV45CPP1-P 45° Valve with Piezo Ignitor KV90C-P1 90° Valve KV90C-P1-P 90° Valve with Piezo Ignitor KV00K-P1 0° Twin Valve RWP and Temperature -0°C to 120°C | 3.5 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|

**Isphording Hispania SA****ISPORDING**

|      |      |                                                                                                                                                                                                                                                                        |                |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| 3246 | 7.81 | GH-400 Series Appliance Control Valve Type 2 Single Outlet Models: (Type GH-400-002): GH-405-002-001-*** GH-490-002-001-*** GH-495-006-002-*** Dual Outlet Models: (Type GH-400-016): GH-469-004-001-*** Note: Last three digits detail customer specific bypass rate. | 7 kPa<br>7 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|

**Keefer Bros (Vic) Pty Ltd**

|      |       |                    |       |
|------|-------|--------------------|-------|
| 2144 | 11.61 | Type PT Pilot Cock | 7 kPa |
|------|-------|--------------------|-------|

**Techrite Controls Australia Pty Ltd****EITAR**

|      |       |                            |       |
|------|-------|----------------------------|-------|
| 5353 | 11.95 | Model 8000 Series Railcock | 5 kPa |
|------|-------|----------------------------|-------|

**TYPE 2 – APPLIANCE CONTROL VALVES  
COMBINED WITH FLAME SAFEGUARD****Beckley Forge Pty Ltd**

|      |      |                                                      |       |
|------|------|------------------------------------------------------|-------|
| 4101 | 8.86 | 1700 Series Combination Gas Cock and Flame Safeguard | 7 kPa |
| 5039 | 9.93 | 1730 Series Combination Gas Cock                     | 7 kPa |

**Bromic Pty Ltd**

|      |      |                                                     |  |
|------|------|-----------------------------------------------------|--|
| 5128 | 6.94 | Model MP 210.21 Gas Cock with Flame Failure Control |  |
|------|------|-----------------------------------------------------|--|

**Bromic Pty Ltd****IMIT**

|      |       |                                                               |       |
|------|-------|---------------------------------------------------------------|-------|
| 5352 | 11.95 | RBV-GM and RBV-GRP Gas Cock with Thermoelectric Flame Failure | 7 kPa |
|------|-------|---------------------------------------------------------------|-------|

**Bromic Pty Ltd****SABAF**

|      |       |                                                                           |       |
|------|-------|---------------------------------------------------------------------------|-------|
| 3429 | 11.82 | 2911 Series, Models 10, 11, 12, 13, 40 and 41 Gas Cock with Flame Failure | 7 kPa |
|------|-------|---------------------------------------------------------------------------|-------|

**Copreci S Coop****COPRECI**

|      |      |                                                                                                                                   |       |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------|-------|
| 6678 | 9.04 | Appliance Control Valve Combined with Thermal Electric Flame Safeguard Model CPMM18700/348 Ambient Temperature Range 0°C to 100°C | 5 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------|-------|

**Hosun Universal Co Ltd**

|      |      |                                                                                                                                     |       |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5654 | 2.98 | KKV Series Models KKV 90CX, KKV 903X, KKV 90CP, KKV 903P, KKV 90CPG and KKV 903PG with Flame Failure with or without Piezo Ignition | 5 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|-------|

**Isphording Hispania SA****ISPORDING**

|      |      |                                                                                                                                                                                                                      |         |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 3258 | 7.81 | GH 600 Series Gas Valve with Flame Failure Models GH-654-001-006-***, GH-690-005-001-*** and GH-659-001-003-*** Ambient Temperature: 0°C to 150°C Note: The final three characters detail customer specific by-pass. | 6.5 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|

**Seven Universe Industrial Co Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6358 | 11.02 | AA Series Appliance Control Valves with Thermoelectric Flame Failure Models AA90B0E01, AA90B0E02 (Single Outlet) and AA9040 (Dual Outlet) RWP Temperature -18°C to 120°C                                                                                                                                                                                                                                                                                                                                                                               | 7 kPa |
| 6461 | 6.03  | BF Series Appliance Control Valves Type 2 BF90B0E01 Single outlet, with thermoelectric flame valve BF90B0E02 Single outlet, without thermoelectric flame valve BF9040E01 Dual outlet, with thermoelectric flame valve BF9040E02 Dual outlet, without thermoelectric flame valve BF00B0E01 Single outlet, with thermoelectric flame valve BF00B0E02 Single outlet, without thermoelectric flame valve BF0040E01 Dual outlet, with thermoelectric flame valve BF0040E02 Dual outlet, without thermoelectric flame valve RWP Temperature @ -18°C to 160°C | 7 kPa |

**TYPE 2 – MISCELLANEOUS VALVES****Broen Armatur A/S – Broen Lab Division****Agent: SGF Laboratories Pty Ltd****BROEN**

|      |       |                                                                                                                                                                                                                                                                                                                             |       |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5724 | 7.98  | 15 and 18 Series Laboratory Gas Valves Models: 15012989, 15013989, 15014989, 15015989, 15016989, 15017989, 15032989, 15066989, 15233989, 15234989, 15285989, 15286989, 15288909, 15316909, 15235909, 15317909, 18006949, 18726949, 18724949, 18022989, 18025989, 18021989, 18011989, 18004989, 18020989, 18029989, 18003989 | 7 kPa |
| 5991 | 12.00 | 09 and 05 Series Laboratory Gas Valves Models 09300989, 09301989, 09302989, 09303989, 09304989, 09305989, 09307989, 09313989, 05116989, 05317989, 05318989, 05319989, 05320989, 05321989, 05322989 and 05722989                                                                                                             | 7 kPa |

**Bromic Pty Ltd**

|      |      |                                                                                                            |
|------|------|------------------------------------------------------------------------------------------------------------|
| 4028 | 1.86 | Omeca Model IM-68 Manual Change-Over Valve for LPG Cylinder Installations and LPG Regulator Inlet 2600 kPa |
|------|------|------------------------------------------------------------------------------------------------------------|

**Enware Australia****ENWARE**

|      |       |                                                                     |       |
|------|-------|---------------------------------------------------------------------|-------|
| 4604 | 10.90 | Type 29 Bench Mounted Needle Valve                                  | 7 kPa |
| 4756 | 1.92  | Model 892137 LF Series Type 37/38/39/40/41/42 Laboratory Gas Turret | 7 kPa |

**Fluid System Technologies (ES) Pty Ltd****WHITEY**

|      |      |                                                        |            |
|------|------|--------------------------------------------------------|------------|
| 4333 | 6.88 | Integral Bonnet Needle Valve Model B-1VF4 ¼ NPT Female | 10 350 kPa |
|------|------|--------------------------------------------------------|------------|

**APPLIANCE PRESSURE REGULATORS (AS 4618)****Bromic Pty Ltd****BROMIC**

|      |      |                                                                                                                                                                 |       |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5149 | 8.94 | Appliance Pressure Regulators Model BM-WF-1A (NG) (Class 1 Grade 20) Inlet/Outlet 3/8" x 3/8", 1/2" x 1/2", 3/4" x 3/4" Thread Types Rp, R, G, Max. Inlet Pres. | 5 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Bromic Pty Ltd****OARA**

|      |      |                                                                                                                                                                                                                                                                 |       |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5862 | 6.99 | Oara 98 Series Appliance Pressure Regulator, (Class 0, Grade 20) Models: 980, 980L, 986 & 986L 980 indicates suitability with Natural Gas 986 indicates suitability with Propane Gas "L" suffix indicates a fixed orifice on the the top cover to limit venting | 5 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Dong Yang Diecasting Co Ltd****DONG YANG**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                           |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| 6845 | 8.05 | Appliance Regulators Models: DR1CAE (Inlet and Outlet 1/2" BSPP), DR1CAE-1 (Inlet 1/2" BSPP and Outlet Special Purpose – G 1/2 threaded, with seat for sealing washer*) Note: *The special purpose connection on the outlet of DR1CAE-1 is for manifolds and fittings with a flat formed or faced end and G 1/2 threaded male compression nut. A sealing washer is supplied with this model of regulator to be inserted between the end of the manifold fitting and the washer seat in the outlet of the regulator. No other sealing compound is required at this connection. | 5 kPa (NG)<br>7 kPa (LPG) |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|

**Elitre Co Ltd - Agent: Cape Trading Sales****MDG ELITRE**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                     |       |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6422 | 5.03 | GVN-01 Series Class 0, Grade 20 Appliance Regulator, Maximum Inlet Pressure: Model Number (Label Cover) EL-12550 (EL-125), EL-12537 (EL-124), EL-12525 (EL-123), EL-9050 (EL-90), EL-9037 (EL-89), EL-9025 (EL-88), EL-15050 (EL-150), EL-15037 (EL-149), EL-15025 (EL-148), EL-6050 (EL-60), EL-6037 (EL-59), EL-6025 (EL-58), EL-35050 (EL-35050) Temperature Range: 0°C to 100°C | 5 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Fiorentini Minereg SpA – Agent: Accutherm Int'l Pty Ltd**  
**FIORENTINI MINIREG**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 6974 | 9.06 | FAG Series Regulators<br>30150 (½"), 30051 (½"), 30151 (¾"),<br>30052 (¾"), 30152 (1"), 30053 (1"),<br>30153 (1¼"), 30154 (1½") and<br>30155 (2")<br>Pressure Regulators with Internal<br>Filter:<br>31150 (½"), 31051 (½"), 31151 (¾"),<br>31052 (¾"), 31152 (1"), 31053 (1"),<br>31153 (1¼"), 31154 (1½") and<br>31155 (2")<br>Class 3, Grade 20<br>Max. Inlet Pressure 100 kPa<br>Outlet Pressure Range 0.5 kPa to 20 kPa<br>Ambient Temperature Range:<br>-15°C to +60°C |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Gameco (NSW) Pty Ltd**

**SPERRYN**

|      |      |                                                                                                                                                                      |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 7549 | 8.09 | Adjustable Appliance Regulator<br>Model: G1000C Series - ¾" & 1" 35 kPa<br>Model: G1000 Series - ¾", 1",<br>1¼", 1½" & 2" 35 kPa<br>0°C to 60°C<br>Class 2, Grade 20 |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Maxitrol Company - Agent: Control Components Pty Ltd**

**MAXITROL**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 3088 | 5.80 | RV Series Appliance Pressure Regulators<br>RV12xx – Class 0, Grade 20, 1/8" 7 kPa<br>RV20xx – Class 0, Grade 20, ¼" & 3/8" 5 kPa<br>RV47xx – Class 0, Grade 20, 3/8" & ½" 5 kPa<br>RV48xx – Class 1, Grade 20, ½" & ¾" 5 kPa<br>Available with BSP or NPT Connections<br>Ambient temperature 0°C to 107°C,<br>Optional 0°C to 135°C<br>xx=L: Integrated vent limiting orifice<br>xx=S: Pressure tap left side<br>xx=SR: Pressure tap right side<br>xx=T: Higher temperature resistance upto 135<br>xx=M: Rp Thread according<br>ISO 7-1 (EN 10226-1 Blank: NPT Thread) |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Renegade Gas Pty Ltd T/as Netgas**

**NETGAS**

|      |      |                                                                                                                    |  |
|------|------|--------------------------------------------------------------------------------------------------------------------|--|
| 6958 | 6.06 | Appliance Regulator (Natural Gas only)<br>Model: NG1-½", Class 2, Grade 20 5 kPa<br>Temperature Range: 0°C to 60°C |  |
|------|------|--------------------------------------------------------------------------------------------------------------------|--|

**System Control Engineering Pty Ltd**

**JEAVONS**

|      |      |                                                                                                                                                                                          |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 2146 | 6.71 | Low Pressure Regulators,<br>Models J78R and J78RS<br>Nominal Sizes ½" (15 mm),<br>¾" (20 mm) and 1" (25 mm)<br>Class 4, Grade 20, 35 kPa                                                 |  |
| 2232 | 5.73 | Appliance Pressure Regulators<br>Model: J48 MK11<br>Nominal Sizes: ¾" (20mm), 1" (25mm),<br>1¼" (32mm), 1½" (40mm), 2" (50mm)<br>Class 4 Grade 20                                        |  |
| 3722 | 1.84 | Appliance Pressure Regulators<br>Models: 60 DJ Series ¼" (8mm),<br>80 DJ Series 3/8" (10mm),<br>150 DJ Series ½" (15mm),<br>J10 SSP 1/8" (6mm)<br>J10D SSP ¼" (8mm)<br>Class 3, Grade 20 |  |

**Techrite Controls Australia Pty Ltd**

**GIULIANI ANELLO**

|      |      |                                                                                                                                                                                                                                                                                                    |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 6905 | 1.06 | FSD15/CE, FSD20/CE, FSD25/CE, 20 kPa<br>FSD32/CE, FSD40/CE, FSD50/CE,<br>FSDC15/CE, FSDC20/CE, FSDC25/CE,<br>FSDC32/CE, FSDC40/CE, FSDC50/CE,<br>FSDR15/CE, FSDR20/CE, 50 kPa<br>FSDR25/CE, FSDR32/CE,<br>FSDR40/CE and FSDR50/CE<br>These regulators meet the requirements<br>of Class 3 Grade 20 |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Techrite Controls Australia Pty Ltd**

**SCP**

|      |      |                                                                                                                                                |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 5193 | 1.95 | SCP-SC-75 Series ½" x ½" NPT 5 kPa<br>Model SC-75LT (Class 2 Grade 10)<br>Model SC-75NT (Class 2 Grade 20)<br>Model SC-75CT (Class 0 Grade 20) |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------|--|

**APPLIANCE PRESSURE REGULATORS (AG 202)**

**Suitable For Outlet Pressure Below 7 kPa**

**Beckley Forge Pty Ltd**

|      |       |                                                                                                                                                                           |  |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 5151 | 11.94 | Beckley 2300 and 2310 Series<br>Appliance Pressure Regulators<br>Series 2300 ½" and 3/8" BSP<br>Series 2310 ½" BSP x ¾" UNF<br>Class 0, Grade 20 Max Inlet Pressure 5 kPa |  |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Bromic Pty Ltd**

|      |       |                                                                                                                     |  |
|------|-------|---------------------------------------------------------------------------------------------------------------------|--|
| 6041 | 10.00 | Oara 97 Series ½" Pressure Regulator<br>(Class 0 Grade 20) Suitable for<br>Natural Gas Maximum Inlet Pressure 5 kPa |  |
|------|-------|---------------------------------------------------------------------------------------------------------------------|--|

**Maxitrol - Agent: Control Components Pty Ltd**

|      |      |                                                                                           |  |
|------|------|-------------------------------------------------------------------------------------------|--|
| 2003 | 7.71 | RV52 – Class 3, Grade 20 - ½"-¾"<br>RV53, RV61, RV81 & RV91<br>Class 2, Grade 20 - ¾"-2½" |  |
|------|------|-------------------------------------------------------------------------------------------|--|

**APPLIANCE THERMOSTATS  
(AS 4619)**

**Copreci S Coop**

**COPRECI**

|      |      |                                                                                          |  |
|------|------|------------------------------------------------------------------------------------------|--|
| 6551 | 1.04 | Modulating Appliance Thermostat<br>with Flame Safeguard<br>Models MTG 22300 and MT 22300 |  |
|------|------|------------------------------------------------------------------------------------------|--|

**Invensys Appliance Controls SA**

**RANCO**

|      |      |                                                                           |  |
|------|------|---------------------------------------------------------------------------|--|
| 3087 | 4.80 | Appliance Thermostats for<br>Absorption Refrigerators Models: V35 and V61 |  |
|------|------|---------------------------------------------------------------------------|--|

**Invensys Controls Australia Pty Ltd**

**ROBERTSHAW**

|      |      |                                                                                                                                                                                                                                                                                                  |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 6583 | 5.04 | GS Series Appliance Thermostat -<br>Snap Acting Hydraulic Non 'Fail- Safe' Type<br>GS4007 (GSJ10360004) 70°C to 290°C<br>GS6002 (GSC80600014) 15°C to 120°C<br>GS7005 (GS190300400) 95°C to 205°C<br>RWP 3.5 kPa @ 0°C to 93°C<br>Note: Model number in brackets denotes<br>US equivalent model. |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**APPLIANCE THERMOSTATS  
(AG 203)**

**Beckley Forge Pty Ltd**

|      |       |                                                                    |  |
|------|-------|--------------------------------------------------------------------|--|
| 2661 | 12.77 | Series 2500 Oven Thermostat                                        |  |
| 5130 | 6.94  | Series 2810 Oven Thermostat with<br>Thermoelectric Flame Safeguard |  |

**Bromic Pty Ltd**

**SABAF**

|      |       |                                                                                                                |  |
|------|-------|----------------------------------------------------------------------------------------------------------------|--|
| 3431 | 11.82 | Models 20, 21, 22, 23, 24, 25, 30, 32,<br>33 and 34 Oven Thermostat with Optional<br>Combination Grill Control |  |
|------|-------|----------------------------------------------------------------------------------------------------------------|--|

**Isphording Hispania SA**

|      |      |                                                                                                               |         |
|------|------|---------------------------------------------------------------------------------------------------------------|---------|
| 3247 | 7.81 | GT300-029-B-1 Series Modulating Oven<br>Thermostat, Incorporating Flame Failure<br>Valve Model GT-361-001-001 | 6.5 kPa |
|      |      | Ambient Temperature 0°C to 150°C                                                                              |         |

**THERMOELECTRIC FLAME  
SAFEGUARDS (AS 4620)**

**BASO Gas Products LLC**

**Agent: Accutherm International Pty Ltd**

**BASO**

|      |      |                                                                                                                                                                 |                                                                     |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| 4236 | 7.87 | H15 Series Thermoelectric Flame Safeguards<br>Valve Type Class 1<br>Models H15AA, H15AR, H15CA,<br>H15CQ, H15DA, H15DQ,<br>H15EQ, H15FA, H15FQ,<br>H15HQ, H15HR | 3.5 kPa                                                             |
|      |      | 1 <sup>st</sup> suffix                                                                                                                                          | A,H: 3/8" (NPT)<br>C: 1/2" (NPT)<br>D, E: 3/4" (NPT)<br>F: 1" (NPT) |
|      |      | 2 <sup>nd</sup> Suffix                                                                                                                                          | A,Q: -34°C to 79°C<br>R: 0°C to 149°C                               |
|      |      | 3 <sup>rd</sup> / 4 <sup>th</sup> Suffix                                                                                                                        | Customer specific requirements                                      |

**Keefer Bros (Aust) Pty Ltd**

**KEEFER**

|      |      |                                                    |       |
|------|------|----------------------------------------------------|-------|
| 7240 | 2.08 | Thermoelectric Flame Safeguard<br>Model: KG-F1414T | 7 kPa |
|      |      | Rated Temperature Range:<br>0°C-125°C              |       |

**Seven Universe Industrial Co Ltd**

**SU**

|      |      |                                                                                                 |           |
|------|------|-------------------------------------------------------------------------------------------------|-----------|
| 6884 | 4.06 | Valve Type Thermoelectric Flame<br>Safeguard (without piezo and without pilot)<br>Model: AW90B0 | 3.447 kPa |
|------|------|-------------------------------------------------------------------------------------------------|-----------|

**System Control Engineering Pty Ltd**

**NEGAHBAN**

|      |       |                                                      |       |
|------|-------|------------------------------------------------------|-------|
| 6219 | 12.01 | Thermoelectric Flame Failure Device<br>Model NGC7303 | 5 kPa |
|------|-------|------------------------------------------------------|-------|

**Techrite Controls Australia Pty Ltd**

**EITAR**

|      |      |                                                      |        |
|------|------|------------------------------------------------------|--------|
| 4706 | 6.91 | Thermoelectric Flame Safeguard<br>Model: 6400 NB 3/4 | 18 kPa |
|------|------|------------------------------------------------------|--------|

**THERMOELECTRIC FLAME  
SAFEGUARDS (AG 204)**

**BASO Gas Products LLC**

**Agent: Accutherm International Pty Ltd**

**BASO**

|      |      |                                                                                                                                                                                                                                                                                                    |         |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 6734 | 2.05 | H19 Series High Pressure Safety Pilot<br>Valves Models H19LA-**, H19NA-**,<br>H19RA-** and H19TA-**                                                                                                                                                                                                | 172 kPa |
|      |      | Code Details<br>L: 3/8" x 3/8" NPT, with flow interrupter<br>N: 1/4" x 1/4" NPT, with flow interrupter<br>R: 3/8" x 3/8" NPT, without flow interrupter<br>T: 1/4" x 1/4" NPT, without flow interrupter<br>**: Designates customer specific requirements,<br>ie pilot tap location, pilot tap plug. |         |

**Beckley Forge Pty Ltd**

|      |      |            |  |
|------|------|------------|--|
| 2579 | 1.77 | Model 2200 |  |
|------|------|------------|--|

**Bromic Pty Ltd**

|      |      |                                                                                                                                    |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------|--|
| 3771 | 5.84 | Models BM/MP 4001 and 4002 with various<br>inlet/outlet threads, offset and straight<br>through, standard and high pressure magnet |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------|--|

**SIT Gas Controls Pty Ltd**

|      |      |                                                                              |  |
|------|------|------------------------------------------------------------------------------|--|
| 3530 | 5.83 | Model "D" Series R3/8, R1/2 and R3/4<br>Thermocouple Actuated Safety Control |  |
| 3531 | 5.83 | Simposit and Duplosit Thermocouple<br>Safety Control                         |  |
| 3532 | 5.83 | Model M1 Thermocouple Safety Control                                         |  |
| 3533 | 5.83 | Model "B" Series Thermocouple Safety<br>Control                              |  |

**LPG REGULATORS  
(AS 4621)**

**Amalgamated Hardware Merchants Ltd**

**CAMPMASTER, KOOKABURRA, GRILLPRO,  
TOPSTOVE, FIESTA, FALCON, WILD COUNTRY,  
FREETIME, FESTIVA, THE STOVE, SUNSHINE,  
CAMPER COLLECTION, OZTRAIL, ROMAN,  
PROGAZ, ESCAPE, GAS CRAFT**

|      |      |                                                                                                                                                                              |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6266 | 5.02 | Single Stage, Non-Adjustable LPG<br>Regulator with 3/8" Female Threaded<br>Outlet Model: 700A<br>Capacity 2kg/h @ 2.8 kPa outlet pressure<br>Regulator/Hose Assembly Class A | 1750 kPa |
| 6267 | 5.02 | Single Stage, Non-Adjustable<br>LPG Regulator with 3/8"<br>BSP Outlet Model: 700B<br>Capacity 2kg.h @ 2.8 kPa<br>outlet pressure<br>Regulator/Hose Assembly (Class A)        | 1750 kPa |

**Aquakneet Flexibles (A/Asia) Pty Ltd**

**PLUMB-EZY**

|      |      |                                                                                                                     |          |
|------|------|---------------------------------------------------------------------------------------------------------------------|----------|
| 6425 | 5.03 | Single Stage Low Pressure Regulator<br>Model AC-M5-R Non-adjustable<br>Regulator/Hose Assembly with<br>POL Fitting. |          |
| 6661 | 9.04 | LPG Single Stage Regulator<br>AQCRH20 and AQCR-20<br>2 kg/h @ 2.8 kPa                                               | 1750 kPa |



**Austcrown (International) Pty Ltd****AUSTCROWN**

|      |      |                                                                                                                      |          |
|------|------|----------------------------------------------------------------------------------------------------------------------|----------|
| 5212 | 1.95 | Single Stage LPG Regulator<br>Model TPA-7010 3 kg/h<br>@ 2.75 kPa Outlet Pressure<br>Maximum Inlet Pressure 1750 kPa | 1750 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------|----------|

**Coleman Brands Pty Limited**

|      |      |                                                                                                                                                                   |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6581 | 7.04 | Single Stage LPG Regulator Assembly<br>Model: 9942A525A<br>Non Adjustable<br>2.75 kPa Outlet Pressure<br>For exclusive use with selected Coleman<br>products only | 1750 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Focus Lifestyle Products Pty Ltd****FOCUS GRAND HALL**

|       |      |                                                   |  |
|-------|------|---------------------------------------------------|--|
| 5087A | 8.94 | Model 7060 Single Stage Low<br>Pressure 2.5 Kg/hr |  |
|-------|------|---------------------------------------------------|--|

**Guangdong Chant Group Co****CHANT**

|      |       |                                                                                                                                                                                                      |          |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6890 | 12.05 | Single Stage LPG Regulator<br>Model: C001<br>1.5kg/h non-adjustable<br>Inlet Pressure: 250-1750kPa<br>Outlet Pressure: 2.8kPa<br>Inlet Connection: POL<br>Outlet Connection: ¼ NPT female to adaptor | 1750 kPa |
| 7250 | 12.07 | High Pressure Regulator<br>Model: JYF-8<br>Inlet Pressure: 250-1750 kPa<br>Outlet Pressure: 150 kPa<br>Flow rate: 2 Kg/h                                                                             |          |

**Onka (H.K) Co Ltd****ONKA**

|      |       |                                                                                                                   |                    |
|------|-------|-------------------------------------------------------------------------------------------------------------------|--------------------|
| 6866 | 10.05 | Two Stage Low Pressure LP<br>Gas Regulator<br>Onka Model: A2SR-60 (6kg/hr)<br>Plumbezy Model:<br>MDSR300 (6kg/hr) | 2.8 kPa<br>2.8 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------|--------------------|

**System Control Engineering Pty Ltd****ALIANCA**

|      |       |                                                                                                                                         |          |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6518 | 12.03 | Two Stage LPG Regulator<br>Models: 76503/69 and 76511/69<br>High pressure first stage, low pressure<br>second stage (7 kg/h @ 2.75 kPa) | 1750 kPa |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------|----------|

**TPA Metals and Machinery (Shenzhen) Co Ltd**

|      |       |                                                |          |
|------|-------|------------------------------------------------|----------|
| 5841 | 4.99  | Automatic Change Over Regulator<br>Model ACR-6 |          |
| 7219 | 11.07 | 1.5 kg Capacity LPG Regulator<br>Model: LR15   | 1750 kPa |

**LPG REGULATORS (AG 205)****Bromic Pty Ltd****RECA**

|      |       |                                                                                                                                                                                                                          |          |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 3414 | 10.82 | Model 75-1-8, 3.5 kg First Stage Fully<br>Adjustable Maximum Inlet Pressure                                                                                                                                              | 1750 kPa |
| 3735 | 2.84  | Model 718-71-890, 2 kg Single Stage<br>Non-Adjustable, Inlet/Outlet at 90° and 180°<br>Maximum Inlet Pressure<br>Available with Pressure Gauge,<br>Model 718-1-890 Available with<br>Dual Take-off Outlet as Model 718/A | 1750 kPa |
| 3884 | 1.85  | Model 73-1-8, 10 kg Single Stage Non-<br>Adjustable Maximum Inlet Pressure                                                                                                                                               | 1750 kPa |

**Coleman Brands Pty Limited**

|      |      |                                                                                                             |  |
|------|------|-------------------------------------------------------------------------------------------------------------|--|
| 6602 | 7.04 | Coleman LP Gas Regulator Assembly<br>Model 5430<br>For exclusive use with selected Coleman<br>Products only |  |
|------|------|-------------------------------------------------------------------------------------------------------------|--|

**Overseas Industrial Corp - Agent: Cape Trading Sales****OVERSEAS**

|      |      |                                                                                                                                                                                                                         |                    |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| 6697 | 1.05 | Single Stage<br>Model RA202 (straight type regulator<br>with female threaded outlet)<br>Model RA203 (90 degree type<br>regulator with female threaded outlet)<br>Note: POL, Soft Nose, Hard Nose<br>and 3/8 LH Versions | 2.8 kPa<br>2.8 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|

**Yung Shen Gas Appliance Co Ltd****GLOBAL**

|      |       |                                                                                                                                                                                                                                                                                                                                                                   |  |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 6593 | 6.04  | Single Stage, Low Pressure LPG<br>Regulator<br>Model 901 – Straight Connections<br>Model 902 – Right Angled Inlet<br>Connection<br>2 kg/hr non-adjustable, single<br>stage, low pressure<br>Inlet Pressure 250 – 1750 kPa<br>Outlet Pressure 2.8 kPa<br>Inlet Connection – POL or POL AUTO<br>(Excess Flow Device Fitted)<br>Outlet Connection - ¼" NPT-18 Female |  |
| 6684 | 10.04 | LPG Single Stage Low Pressure<br>Regulator Model 601-A1<br>(90 degree connections)<br>1.5 kg/hr non-adjustable<br>Inlet Pressure 250-1750 kPa<br>Outlet Pressure 2.8 kPa<br>Inlet Connection – POL or POL<br>AUTO (Excess Flow Device Fitted)<br>Outlet Connection - ¼" NPT-18 Female                                                                             |  |

**MISCELLANEOUS LPG DEVICES****Amalgamated Hardware Merchants Ltd**

**GASSWITCH, CAMPMASER, KOOKABURRA,  
GRILLPRO, TOPSTOVE, FIESTA, FALCON,  
WILD COUNTRY, FREETIME, FESTIVA, THE STOVE,  
SUNSHINE, CAMPERS COLLECTION, OZTRAIL,  
ROMAN, PROGAZ, ESCAPE, GAS CRAFT & SPINIFEX**

|      |      |                                                              |          |
|------|------|--------------------------------------------------------------|----------|
| 7452 | 4.09 | LPG Shut-off Device Models:<br>479X (4790, 4791, 4792, 4793) | 2600 kPa |
|------|------|--------------------------------------------------------------|----------|

**Premier Fosters (Australia) Pty Ltd**

|      |      |                                                                                                                                                                                                        |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6127 | 3.01 | Gasfuse Automatic Shut-Off Valve<br>and Leak Detector<br>Models: AUSGF and AUSGFHR<br>Note: Available in 2 body designs;<br>Male POL inlet/Female POL outlet<br>or Male POL inlet/ ¼" Male NPTF outlet | 2600 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

### LPG CYLINDER VALVES (AS 2473.1)

#### Amalgamated Hardware Merchants Ltd

|      |      |                                                                                                                                                                                                                                                        |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7445 | 3.09 | 3/8 Camping LPG Cylinder Valve<br>Campmaster, Kookaburra, Grillpro,<br>Fiesta, Falcon, Wild Country,<br>Freetime, Festiva, Sunshine,<br>Campers Collection, Oztrail,<br>Roman, Progaz, Escape,<br>Gas Craft, Swap 'N' Go,<br>Grand Gas<br>Model: 11017 | 2600 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

#### Black & Stone Pty Ltd

|      |       |                                                                                                       |          |
|------|-------|-------------------------------------------------------------------------------------------------------|----------|
| 7362 | 10.08 | Automatic Shut-Off Valve and<br>Leak Detector, Gas Safety Gauge<br>Models: GSGAU, GSGAUHR,<br>GSG38LH | 2600 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------|----------|

#### Grand Gas Equipment Incorporation

##### GRAND GAS

|      |       |                                                                                                                                  |                          |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| 7244 | 11.07 | LPG Cylinder Valve<br>Model: 11002C (POL type outlet)<br>Model: PDQ-OPD (ACME type<br>outlet with overfill prevention<br>device) | 1725 kPa<br><br>1725 kPa |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------|

#### TPA Metals & Machinery (Shenzhen) Co Ltd

##### TPA

|      |      |                                         |          |
|------|------|-----------------------------------------|----------|
| 7530 | 7.09 | Gas Cylinder Valve<br>Model: V5C-L (AS) | 3300 kPa |
| 7531 | 7.09 | Gas Cylinder Valve Model: V58-L         | 3300 kPa |

### LPG CYLINDER VALVES (AS 2473)

#### Sitro Group Australia Pty Ltd

##### SHANDONG HUANRI

|      |      |                                      |          |
|------|------|--------------------------------------|----------|
| 6721 | 1.05 | LPG Cylinder Valve<br>Model YSF-RA-1 | 1750 kPa |
|------|------|--------------------------------------|----------|

### IGNITERS (AS 4622)

#### Bromic Pty Ltd

##### ISPRACONTROLS

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 4112 | 9.86 | Igniter Box Models:<br>BK25020.00, BK25040.00,<br>BF50026.50, BF50046.50,<br>BF50066.50, BK50020.01,<br>BK50020.03, BK50025.00,<br>BK50026.00, BK50028.01,<br>BK50040.01, BK50040.03,<br>BK50042.01, BK50044.00,<br>BK50046.00, BK50060.02,<br>BK50060.04, BK50062.01,<br>BK50064.00, BK50066.00,<br>BK50068.01, BF80026-N00,<br>BF80046-N00, BF80046-N80,<br>BF80066-N00, BF80066-N80,<br>BF85046-00, BF90046-N00,<br>BF90046-N20, BF90066-N10,<br>BF90066-N20 |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

#### Bromic Pty Ltd Continued ... ..

##### ISPRACONTROLS

|    |   |                                                                                                                                                                                                                                                    |
|----|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| BK | - | Spark frequency 5 cycles<br>(12V and 220/240V)                                                                                                                                                                                                     |
| BK | - | Spark frequency 6-9 cycles (1.5V)                                                                                                                                                                                                                  |
| BF | - | Repetitive sparking 3 cycles in<br>compliance with CEE 82/489 with<br>AS/NZS 1044 (EN 55014 CEE 82/499<br>and international standard CISPR)<br>for electro-magnetic compatibility if<br>correctly installed and when tested<br>within an appliance |

#### ITW Ispracontrols (Div. of ITW Industrial Components srl)

##### ISPRACONTROL

|      |       |                                                                                                                                                                                             |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7041 | 9.06  | Electronic Ignition Module<br>Models: BF70046.N10 and<br>BF70066.N10                                                                                                                        |
| 7382 | 12.08 | Electronic Ignition Module<br>Models: B200026-XX, B200046-XX,<br>B200056-XX, B200066-XX<br>Suffix XX denotes 00 to 90 for<br>specific OEM requirements<br>(non-technical design variations) |

#### System Control Engineering Pty Ltd

##### REGESA

|      |      |                                                                                                                                                                                                                                                                                                                                                                            |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5994 | 8.00 | E3 Series Igniters<br>P (1.5 vdc – 2 point, 12 vdc – 2 point<br>or 240 vac – 1 point),<br>P1 (1.5 vdc – 1 point),<br>G (1.5, 9 or 12 vdc, 240 vac –<br>5-8 points), GA (9 vdc – 6 point or<br>240 vac – 6 or 8 point),<br>P4, P4A, AF (240 vac – 2 point),<br>P4A, AF (240 vac – 4 point),<br>AT (240 vac – 1-4 points).<br>Regesa E3/P-R Reigniter<br>(240 vac – 1 point) |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### System Control Engineering Pty Ltd

##### SCE

|      |      |                                                                               |
|------|------|-------------------------------------------------------------------------------|
| 7170 | 6.07 | SCE Multi-point Igniters<br>Models: ZE 08020, ZE 08040,<br>ZE 08060, ZE 08080 |
|------|------|-------------------------------------------------------------------------------|

#### Techrite Controls Australia Pty Ltd

##### ANSTOSS

|      |       |                                                                                                                                                                                                                    |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6688 | 11.04 | 240 Volt and Battery Operated<br>Models: FZ2, FZ4, FZ6<br>Model: UBZ2(*) – 2 Point<br>Model: UBZ4(*) – 4 Point<br>Model UBZ6(*) – 6 Point<br>Note: FZ = 240 V & UB = Battery<br>*Battery Voltage – 1.5, 9 or 12 DC |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### Termal Elektronik Ve Devre Elemanlari San T/C A.S

##### TERMAL

|      |      |                                                                                                                             |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|
| 7205 | 8.07 | Ignition Module<br>Model: 507 2<br>(1,2,3,4,5,6,7) (2,4,6,8) (2,4)**<br>**- refers to customer specific<br>mounting details |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|

#### Zongshan HMJD Electrical Co Ltd

##### HMJD

|      |      |                                                                                              |
|------|------|----------------------------------------------------------------------------------------------|
| 7422 | 1.09 | Spark Ignition Module<br>Models: A2/A4/A6-1.5V,<br>A2/A4/A6-110V~240V,<br>A2/A4/A6-220V/240V |
|------|------|----------------------------------------------------------------------------------------------|

## IGNITERS (AG 206)

### Appliance Technology Australia Pty Ltd

5463 10.96 Antoss Electronic Ignition  
Device Models FZ2, FZ4 and FZ6

### Bromic Pty Ltd

#### ITALQUARTZ

5700 12.98 Model P001 1.5V DC Igniter (Single Point)

### Tytronics Pty Ltd

6238 1.02 Models IG230A-1 Igniter  
(240 volt- 1 point)  
RI230A-1 Reigniter  
(240 volt – 1 point)  
RI230A-1E Reigniter  
(240 volt – 1 point, 1Hz spark)

## HOSE ASSEMBLIES (AS/NZS 1869)

| Class | Maximum<br>Working<br>Pressure<br><br>at 23°C ± 2°C | Working<br>Temperature<br><br>Range °C |
|-------|-----------------------------------------------------|----------------------------------------|
| A     | 7.0 kPa                                             | -20°C to + 65°C                        |
| B     | 7.0 kPa                                             | -20°C to + 125°C                       |
| C     | 2600 kPa                                            | -20°C to + 65°C                        |
| D     | 2600 kPa                                            | -20°C to + 125°C                       |

### Acolaa International Co Ltd

#### ACOLAA

6848 9.05 GFLX Hose Assembly (Class C)  
6mm: 2600 kPa  
GH 1500 Series  
GH1500, GH1501, GH1502, GH1503,  
GH1504, GH1505  
GH 1550 Series  
GH1550, GH1551, GH1552, GH1553,  
GH1554  
GH 1600 Series  
GH1600, GH1601, GH1602, GH1603  
GH 1650 Series  
GH1650, GH1651, GH1652, GH1653,  
GH1654, GH1655  
GH 1700 Series  
GH1700, GH1701, GH1702, GH1703,  
GH1704, GH1705, GH1706  
GH 1750 Series  
GH1750, GH1751, GH1752, GH1753  
GH 1800 Series  
GH1800, GH1801, GH1802, GH1803  
8mm: 2600 kPa  
GH 000 Series  
GH000, GH001, GH002, GH003, GH004,  
GH005, GH006  
GH 050 Series  
GH050, GH051, GH052, GH053,  
GH054, GH055, GH056  
GH 100 Series  
GH100, GH101, GH102, GH103,  
GH104, GH105, GH106, GH107, GH108  
GH 150 Series  
GH150, GH151, GH152, GH153,  
GH154, GH155  
GH 200 Series  
GH200, GH201, GH202, GH203  
GH 250 Series  
GH250, GH251, GH252

### Acolaa International Co Ltd Continued ... ..

#### ACOLAA

GH 300 Series  
GH300, GH301, GH302, GH303,  
GH304  
GH 350 Series  
GH350, GH351, GH352, GH353,  
GH354, GH355, GH356  
GH 400 Series  
GH400, GH401, GH402  
GH 450 Series  
GH450, GH451, GH452, GH453,  
GH454  
10mm: 2600 kPa  
GH 500 Series  
GH500, GH501, GH502, GH503,  
GH504  
GH 550 Series  
GH550, GH551, GH552, GH553,  
GH554, GH555, GH556, GH557  
GH 575 Series  
GH575, GH576, GH577, GH578,  
GH579, GH580  
GH 600 Series  
GH600, GH601, GH602, GH603,  
GH604, GH605, GH606  
GH 650 Series  
GH650, GH651, GH652, GH653  
GH 700 Series  
GH700, GH701, GH702  
GH 750 Series  
GH750, GH751, GH752  
GH 800 Series  
GH800, GH801, GH802, GH803, GH804  
12mm: 2600 kPa  
GH 1100 Series  
GH1100, GH1101, GH1102  
GH 1150 Series  
GH1150, GH1151, GH1152, GH1153  
15mm: 2600 kPa  
GH 1200 Series  
GH1200, GH1201, GH1202, GH1203,  
GH1204  
GH 1250 Series  
GH1250, GH1251, GH1252, GH1253,  
GH1254  
6849 9.05 GFLX Hose Assembly (Class D)  
6mm: 2600 kPa  
GHD 1500 Series  
GHD1500, GHD1501, GHD1502,  
GHD1503, GHD1504, GHD1505  
GHD 1550 Series  
GHD1550, GHD1551, GHD1552,  
GHD1553, GHD1554  
GHD 1600 Series  
GHD1600, GHD1601, GHD1602,  
GHD1603  
GHD 1650 Series  
GHD1650, GHD1651, GHD1652,  
GHD1653, GHD1654, GHD1655  
GHD 1700 Series  
GHD1700, GHD1701, GHD1702,  
GHD1703, GHD1704, GHD1705,  
GHD1706  
GHD 1750 Series  
GHD1750, GHD1751, GHD1752,  
GHD1753  
GHD1800 Series  
GHD1800, GHD1801, GHD1802,  
GHD1803  
8mm: 2600 kPa

**Acolaa International Co Ltd Continued ... ..**

**ACOLAA**

|      |      |                                    |          |
|------|------|------------------------------------|----------|
|      |      | GHD 000 Series                     |          |
|      |      | GHD000, GHD001, GHD002,            |          |
|      |      | GHD003, GHD004, GHD005, GHD006     |          |
|      |      | GHD 050 Series                     |          |
|      |      | GHD050, GHD051, GHD052, GHD053,    |          |
|      |      | GHD054, GHD055, GHD056             |          |
|      |      | GHD 100 Series                     |          |
|      |      | GHD100, GHD101, GHD102, GHD103,    |          |
|      |      | GHD104, GHD105, GHD106, GHD107,    |          |
|      |      | GHD108                             |          |
|      |      | GHD 150 Series                     |          |
|      |      | GHD150, GHD151, GHD152, GHD153,    |          |
|      |      | GHD154, GHD155                     |          |
|      |      | GHD 200 Series                     |          |
|      |      | GHD200, GHD201, GHD202,            |          |
|      |      | GHD203                             |          |
|      |      | GHD 250 Series                     |          |
|      |      | GHD250, GHD251, GHD252             |          |
|      |      | GHD 300 Series                     |          |
|      |      | GHD300, GHD301, GHD302, GHD303,    |          |
|      |      | GHD304                             |          |
|      |      | GHD 350 Series                     |          |
|      |      | GHD350, GHD351, GHD352, GHD353,    |          |
|      |      | GHD354, GHD355, GHD356             |          |
|      |      | GHD 400 Series                     |          |
|      |      | GHD400, GHD401, GHD402             |          |
|      |      | GHD 450 Series                     |          |
|      |      | GHD450, GHD451, GHD452,            |          |
|      |      | GHD453, GHD454                     |          |
|      |      | 10mm:                              | 2600 kPa |
|      |      | GHD 500 Series                     |          |
|      |      | GHD500, GHD501, GHD502,            |          |
|      |      | GHD503, GHD504                     |          |
|      |      | GHD 550 Series                     |          |
|      |      | GHD550, GHD551, GHD552,            |          |
|      |      | GHD553, GHD554, GHD555,            |          |
|      |      | GHD556, GHD557                     |          |
|      |      | GHD 575 Series                     |          |
|      |      | GHD575, GHD576, GHD577,            |          |
|      |      | GHD578, GHD579, GHD580             |          |
|      |      | GHD 600 Series                     |          |
|      |      | GHD600, GHD601, GHD602,            |          |
|      |      | GHD603, GHD604, GHD605, GHD606     |          |
|      |      | GHD 650 Series                     |          |
|      |      | GHD650, GHD651, GHD652, GHD653     |          |
|      |      | GHD 700 Series                     |          |
|      |      | GHD700, GHD701, GHD702             |          |
|      |      | GHD 750 Series                     |          |
|      |      | GHD750, GHD751, GHD752             |          |
|      |      | GHD 800 Series                     |          |
|      |      | GHD800, GHD801, GHD802,            |          |
|      |      | GHD803, GHD804                     |          |
|      |      | 12mm:                              | 2600 kPa |
|      |      | GHD 1100 Series                    |          |
|      |      | GHD1100, GHD1101, GHD1102          |          |
|      |      | GHD 1150 Series                    |          |
|      |      | GHD1150, GHD1151, GHD1152, GHD1153 |          |
|      |      | 15mm:                              | 2600 kPa |
|      |      | GHD 1200 Series                    |          |
|      |      | GHD1200, GHD1201, GHD1202,         |          |
|      |      | GHD1203, GHD1204                   |          |
|      |      | GHD 1250 Series                    |          |
|      |      | GHD1250, GHD1251, GHD1252,         |          |
|      |      | GHD1253, GHD1254                   |          |
| 6850 | 9.05 | Single Stage Non-adjustable LPG    |          |
|      |      | Regulator with (Class A) 8mm       |          |
|      |      | Hose Assembly 2.0 kg/h with        |          |
|      |      | Inlet POL Fitting and Outlet       |          |
|      |      | ¼ BSP or 3/8 SAE Model: AL001      | 7 kPa    |

**Amalgamated Hardware Merchants Ltd**

**AHM, CAMPMASER, KOOKABURRA, WILD**

**COUNTRY, FESTIVA, PROGAZ**

|      |      |                                |          |
|------|------|--------------------------------|----------|
| 6228 | 5.02 | HP 6mm ID (Class C)            |          |
|      |      | Camping Hose/Hose Assembly     | 2600 kPa |
| 6269 | 5.02 | HP 8mm ID (Class A)            |          |
|      |      | Camping Hose with various end  |          |
|      |      | fittings                       | 7 kPa    |
| 6719 | 3.05 | PVC LP 6mm & 8 mm ID (Class C) | 2600 kPa |

**Aquaknect Flexibles (A/Asia) Pty Ltd**

**AQUAKNECT**

|      |       |                                           |          |
|------|-------|-------------------------------------------|----------|
| 5465 | 10.96 | 8mm and 10mm NB Stainless Steel           |          |
|      |       | Braided Hose Assembly Various             |          |
|      |       | end fittings (Class D)                    | 2600 kPa |
|      |       | Hose/Regulator combination (Class A)      | 7 kPa    |
|      |       | Contact manufacturer for further details. |          |
| 5781 | 11.98 | 8mm & 10mm NB Stainless Steel             |          |
|      |       | Braided Hose Assembly Various             |          |
|      |       | end fittings (Class D)                    | 2600 kPa |
|      |       | Hose/Regulator combination                |          |
|      |       | (Class A)                                 | 7 kPa    |
|      |       | Contact Manufacturer for further details  |          |
| 5919 | 2.00  | PGH Series Hose Assemblies with           |          |
|      |       | Various End Fittings                      |          |
|      |       | PGH 1000 – 6mm, PGH 2000 – 8mm &          |          |
|      |       | PGH 3000 – 10mm NB (Class C)              | 2600 kPa |
|      |       | Hose/Regulator Combination (Class A)      | 7 kPa    |
|      |       | Contact manufacturer for further details. |          |
| 6196 | 12.01 | Stainless Steel Braided                   |          |
|      |       | Hose Assembly (Class D)                   |          |
|      |       | GF1000 Series (8mm NB)                    | 2600 kPa |
|      |       | and GF2000 Series (10mm NB)               |          |
|      |       | Hose/Regulator Combination (Class A)      | 7 kPa    |
|      |       | Various end fittings. Contact             |          |
|      |       | manufacturer for further details.         |          |
| 6424 | 5.03  | Stainless Steel Braided Hose              |          |
|      |       | Assembly (Class C)                        |          |
|      |       | GF1000 Series (8 mm NB) and               | 2600 kPa |
|      |       | GF2000 Series (10 mm NB)                  |          |
|      |       | Hose/Regulator Combination (Class A)      | 7 kPa    |
|      |       | PVC hose lining and various               |          |
|      |       | end fittings. Contact manufacturer for    |          |
|      |       | further details.                          |          |
| 6891 | 12.05 | Stainless Steel Braided Hose              |          |
|      |       | Assembly (Class D)                        |          |
|      |       | GF1000 Series (8mm NB) and                | 2600 kPa |
|      |       | GF2000 Series (10mm NB)                   |          |
|      |       | Hose/Regulator Combination (Class A)      | 7 kPa    |
|      |       | GF3000 Series (12mm NB),                  |          |
|      |       | GF4000 Series (15mm NB),                  |          |
|      |       | GF5000 Series (20mm NB),                  |          |
|      |       | GF6000 Series (26mm NB)                   | 2600 kPa |
|      |       | Various end fittings. Contact             |          |
|      |       | manufacturer for further details.         |          |

**Aquaknect Flexibles (A/Asia) Pty Ltd**

**PLUMB EZY**

|      |      |                                           |          |
|------|------|-------------------------------------------|----------|
| 6560 | 4.04 | Hose and Regulator Assembly               |          |
|      |      | Model AQR-20 (Class A)                    | 2.75 kPa |
|      |      | Contact manufacturer for further details. |          |

**Aquaknect Flexibles (A/Asia) Pty Ltd****PLUMB-EZY, QIK-SCREW, ABEY**

|      |       |                                                                                                               |          |
|------|-------|---------------------------------------------------------------------------------------------------------------|----------|
| 4007 | 11.85 | Class B Braided Stainless Steel Hose Assembly 8, 12, 15, 20 and 26mm NB                                       | 7 kPa    |
| 4385 | 11.88 | Braided Stainless Steel Hose Assembly and Hose/Regulator Combination Sizes 8, 10, 12 and 15mm ID NB (Class C) | 2600 kPa |
|      |       | Hose/Regulator combination (Class A)                                                                          | 7 kPa    |
|      |       | Contact Manufacturer for further details                                                                      |          |

**Arlec Australia Pty Ltd****ARLEC, HOMEMAKER LIFESTYLE & JACKEROO**

|      |      |                             |       |
|------|------|-----------------------------|-------|
| 7315 | 6.08 | PVC Hose Assembly (Class A) | 7 kPa |
|      |      | Gas Regulator Model: GR-001 |       |

**Bromic Pty Ltd****BROMIC/KOOKABURRA/PRIMUS/SIEVERT/****GASMATE/ TESUCO/EASTERN****LEISURE/MAXBILT/GAMECO**

|      |       |                         |          |
|------|-------|-------------------------|----------|
| 4237 | 11.87 | Hose Assembly (Class C) | 2600 kPa |
|      |       | /B-6 mm and /N-6 mm     |          |

**Bromic Pty Ltd****BROMIC**

|      |       |                                                                  |          |
|------|-------|------------------------------------------------------------------|----------|
| 4303 | 6.88  | 8mm NB Hose Assembly (Class C)                                   | 2600 kPa |
| 4430 | 10.89 | MT 8mm NB Hose Assembly(Class A)                                 | 7 kPa    |
| 4631 | 2.91  | Hose Assembly Models Bromic/B and Bromic/N – 10mm (Class A)      | 7 kPa    |
| 5155 | 11.94 | 8mm LPG Hose Assembly (Class A)                                  | 7 kPa    |
| 5368 | 2.96  | LPG Hose Assembly 6mm, 8mm and 10mm (Class C)                    | 2600 kPa |
|      |       | FITT 10mm Hose Assembly (Class C)                                | 2600 kPa |
| 5497 | 6.97  | Stainless Steel Braided Hose Assembly (Class B) Bromic Gas 10 mm | 7 kPa    |
|      |       | Bromic/H Gas 10 mm, 13 mm & 19 mm                                | 7 kPa    |
| 5581 | 6.98  | Bromic/A 6.3mm (Class C) Hose Assembly with alternate Barbs      | 2600 kPa |
| 6223 | 12.01 | 6.3mm Hose Assembly (Class C)                                    | 2600 kPa |
| 6409 | 4.03  | Bromic 6.7mm Hose Assembly (Class C)                             | 2600 kPa |
| 6420 | 5.03  | Bromic 6.3 mm Hose Assembly (Class C)                            | 2600 kPa |

**Cadac (Pty) Ltd - Agent: CadacBBQ****CADAC**

|      |      |                                     |          |
|------|------|-------------------------------------|----------|
| 7447 | 4.09 | Hose Assembly Model: 5227 (Class C) | 2600 kPa |
|------|------|-------------------------------------|----------|

**Cavagna Group SpA – Divisione Reca****Agent: Bromic Pty Ltd****RECA**

|      |       |                                                                                                   |       |
|------|-------|---------------------------------------------------------------------------------------------------|-------|
| 7214 | 10.07 | Hose & LPG Regulator Combination (Class A) Model: LP Gas 8mm                                      | 7 kPa |
|      |       | Note: Inlet/Outlet Connections 90 or 180°. Various Threaded End Fittings To a Recognised Standard |       |

**Chuan Hseng Co Ltd****CHUAN HSENG/GASMASTER**

|      |      |                                                                                                                    |          |
|------|------|--------------------------------------------------------------------------------------------------------------------|----------|
| 6100 | 1.01 | PVC LP Hose Assembly Class C Models: 8 mm ID and 6 mm ID Various end fittings conforming to a recognised standard. | 2600 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------|----------|

**Coleman Brands Pty Ltd****COLEMAN**

|      |       |                                                                                                             |          |
|------|-------|-------------------------------------------------------------------------------------------------------------|----------|
| 6856 | 12.05 | 5" PVC Hose Assemblies (Class C) Reference Codes: 5470-564A, R5470-564A, 5470B560A, R5470B560A3, 5040-5651A | 2600 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------|----------|

**Dormont Manufacturing Company****Agent: System Control Engineering**

|      |      |                                                                                                                 |       |
|------|------|-----------------------------------------------------------------------------------------------------------------|-------|
| 5305 | 9.95 | Dormont Plastic Coated Stainless Steel Hose Assemblies 1650 BP, 1675 BP, 16100 BP & 16125 BP Disconnect Class B | 7 kPa |
| 5607 | 6.99 | Cimfast Combination Ball Valve/Quick Disconnect/Hose Assembly CF50, CF75 and CF100                              | 7 kPa |

**Eaton Fluid Power, A Division of Eaton Industries Pty Ltd****AEROQUIP**

|      |      |                                         |          |
|------|------|-----------------------------------------|----------|
| 4502 | 6.91 | Hose Assembly FC621-06 8mm NB (Class D) | 2600 kPa |
|------|------|-----------------------------------------|----------|

**Eaton Fluid Power, A Division of Eaton Industries Pty Ltd****EATON WEATHERHEAD**

|      |      |                                                                                      |          |
|------|------|--------------------------------------------------------------------------------------|----------|
| 6984 | 8.06 | H 362 Series (Class D) Hose Assembly H 36206 (5/16") 8 mm and H 36208 (13/32") 10 mm | 2600 kPa |
|------|------|--------------------------------------------------------------------------------------|----------|

**Elitre Co Ltd - Agent: Cape Trading Sales**

|      |      |                                                                                                                                                                                                                                                |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6255 | 4.02 | Elitre RHS-005 8mm Stainless Steel Braided Class C Hose Assembly 50FFCO, 50MFCO, 50FFW, 50MFW, 50FFRC, 50MFRC, 50FFCA, 50MFCA, 50MM, 37FFCO, 37MFCO, 37FFW, 37MFW, 37FFCA, 37MFCA, 37MM, 25FFCO, 25MFCO, 25FFW, 25MFW, 25FFCA, 25MFCA and 25MM | 2600 kPa |
|      |      | Connection Size: 50 = 1/2", 37 = 3/8", 25 = 1/4"                                                                                                                                                                                               |          |
|      |      | Connection Type: F = Female, M = Male, CO = Cone, N = Female Connector, MC = Male Connector, FW = Flat Washer, FCA = Female Cave, RC = Rubber Cone                                                                                             |          |

**Elitre Co Ltd - Agent: Cape Trading Sales****ELITRE, KEEFLEX, GASMATE, CDL**

|      |      |                                                               |          |
|------|------|---------------------------------------------------------------|----------|
| 7465 | 4.09 | Stainless Steel Braided Hose Assembly Model: RHS-910—10mm dia | 2600 kPa |
|      |      | (-- =01 to 25 inclusive) (Class D)                            |          |
|      |      | Model: RHS-91501 & RHS-91502 15mm dia (Class B)               | 7 kPa    |
|      |      | Model: RHS-92001 and RHS-92002 20mm dia (Class B)             | 7 kPa    |

**ERTH HYD Pty Ltd, T/as Total Hose****TEMP TECH**

|      |      |                                                                                                          |          |
|------|------|----------------------------------------------------------------------------------------------------------|----------|
| 7144 | 4.07 | Hose Assembly 2SN Series Models: 6mm (1/4"), 10mm (3/8"), 13mm (1/2"), 19mm 3/4" and 25mm (1") (Class D) | 2600 kPa |
|------|------|----------------------------------------------------------------------------------------------------------|----------|

**Fix-a-Tap Australia Pty Ltd**

|      |      |                                                                                                                                                                                      |                               |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| 5614 | 7.00 | Boston & Boston Premium Braided Stainless Steel Hose Assemblies Boston 10mm & 15mm (Class A) Boston 10mm, 15mm and 19 mm (Class C) Boston Premium (Non-kink) 15mm and 19mm (Class C) | 7 kPa<br>2600 kPa<br>2600 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|

**Foshan Rifeng Enterprise Co Ltd****RIFENG / GAS PEX**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                            |       |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 7396 | 11.08 | <b>Agent: Foshan Rifeng Enterprise Co Ltd</b><br>ID 10mm & 17.5mm<br>Stainless Steel Braided Hose<br>Assembly (Class A)<br>RFAU-1/2F/Cone*1/2M-L (gas)<br>RFAU-3/4F/Cone*3/4M-L (gas)<br>Note: 'L' Stands for hose length<br>in mm<br><b>Agent: Charm Vantage Ltd</b><br><b>RIFENG / RÉGLER</b><br>ID 9.5 mm Stainless Steel Braided<br>Hose Assembly (Class A)<br>RFCV-780<br>RFCV-780 FM | 7 kPa |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Foshan Shunde Guangfeng Plastic Manufacture Co Ltd**  
**GUANGFENG**

|      |      |                                                 |       |
|------|------|-------------------------------------------------|-------|
| 7309 | 4.08 | 8mm PVC Hose Assembly<br>Model: GP516 (Class A) | 7 kPa |
|------|------|-------------------------------------------------|-------|

**Fluid Systems Technologies (ES) Pty Ltd**  
**SWAGELOK**

|      |      |                                                                                             |          |
|------|------|---------------------------------------------------------------------------------------------|----------|
| 4564 | 7.90 | Thermoplastic Hose Assembly<br>7R-4 6mm (¼"), 8R-4 6mm (¼")<br>and 8R-8 13mm (½") (Class C) | 2600 kPa |
|------|------|---------------------------------------------------------------------------------------------|----------|

**Genesis Australia Corporation Pty Ltd**  
**GAC**

|      |      |                                                                                 |                   |
|------|------|---------------------------------------------------------------------------------|-------------------|
| 6735 | 3.05 | Regulator/Hose Assembly<br>Model: GAC-001 (Class A)<br>Model: GAC-002 (Class C) | 7 kPa<br>2600 kPa |
|------|------|---------------------------------------------------------------------------------|-------------------|

**Guangdong Chant Group Co**  
**CHANT**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| 6682 | 1.05 | 6.3mm & 8mm PVC Hose & Regulator<br>Assembly<br>A003 – Standard Hose and Regulator<br>Assembly (2.0 kg/hr) (Class A)<br>A003a – Standard Hose & 90° Angle<br>Regulator Assembly (2.0kg/hr) (Class A)<br>A003b – Standard Hose & Regulator<br>Assembly (2.0kg/hr) (Class A)<br>A004 – Flow Limiting Hose &<br>Regulator Assembly (2 kg/hr) (Class A)<br>QG-002C-00 - 8 mm Hose Assembly –<br>Female Flare (3/8" x 3/8") SAE (Class A)<br>QG-018-00 – 6.3mm Hose Assembly –<br>Female Flare (3/8" x 3/8") BSP-LH<br>(Class C)<br>QG-018A-00 – 6.3mm Hose Assembly –<br>Female Flare 3/8" BSP-LH x 7/16"<br>UNEF-2A Male Thread (Class C) | 7 kPa<br>7 kPa<br>7 kPa<br>7 kPa<br>2600 kPa<br>2600 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|

**HangZhou Fu Yang Zhen Da Gas Appliance Co Ltd**

|      |      |                                                                       |          |
|------|------|-----------------------------------------------------------------------|----------|
| 7086 | 3.07 | LPG Regulator with Hose Assembly<br>Model T-6 Outlet Pressure 2.8 kPa | 1750 kPa |
| 7087 | 3.07 | Gas Regulator with Hose Assembly<br>Models: T-2A and T-3A             | 2.8 kPa  |

**Haur Fung Enterprise Co Ltd****Agent: Sitro Group Australia Pty Ltd****GASMATE**

|      |       |                                                                             |       |
|------|-------|-----------------------------------------------------------------------------|-------|
| 7030 | 10.07 | Hose Assembly and Regulator<br>Models: GMBBQHRA, GM8010-1,<br>and GM8010R-3 | 7 kPa |
|------|-------|-----------------------------------------------------------------------------|-------|

**Keefer Bros (Aust) Pty Ltd****KEEFLEX**

|      |      |                                                                                                                                              |       |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 1894 | 6.70 | ½"ID Grey or Black Flexible Hose<br>Assembly (Class A)<br>Note: Hose assemblies are certified<br>for the attachment of various end fittings. | 7 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------|-------|

**MPS Products Pty Ltd****STRETCH-EASY**

|      |      |                                                                          |       |
|------|------|--------------------------------------------------------------------------|-------|
| 7307 | 5.08 | Stainless Steel Gas Connector<br>Models: SPG500 and SPG1000<br>(Class B) | 7 kPa |
|------|------|--------------------------------------------------------------------------|-------|

**Nationwide Electrical Wholesale Pty Ltd**

|      |      |                             |          |
|------|------|-----------------------------|----------|
| 5197 | 6.95 | 6mm Hose Assembly (Class C) | 2600 kPa |
|------|------|-----------------------------|----------|

**Nova Comet Srl****NOVACOMET**

|      |       |                                                                                                                                                                                                                                                                                                                                                         |                      |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 6637 | 10.04 | 8 mm PVC Hose Assembly<br>(Class C) Optional: NovaComet<br>Europa 5 Type 1661 and<br>1661E LPG Regulator<br>Connections: Regulator – POL,<br>Hard Nose and O-Ring Hose –<br>G¼ ISO228 (Internal Cone)<br>Maximum Working Pressure – Hose<br>Regulator<br>Ambient Temperature –20°C to 65°C<br>Note: Type 1661E Regulator<br>incorporates a flow limiter | 2600 kPa<br>1750 kPa |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|

**Overseas Industrial Corp – Agent: Cape Trading Sales**

|      |      |                                                                                                                                                                                                                                                |                   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| 6470 | 8.03 | OIC, Gasmate, Gasmaster and Kookaburra<br>8mm ID, PVC (Class C),<br>Model PHP Hose Assembly<br>Various lengths and brass end<br>fittings conforming to a recognised<br>standard. PHP Hose Assembly with RA201<br>or RA201T Regulator (Class A) | 2600 kPa<br>7 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|

**PGI – Parigi Group International SpA****SICURGAS T**

|      |      |                                                                           |          |
|------|------|---------------------------------------------------------------------------|----------|
| 6729 | 1.05 | Stainless Steel Braided 'NBR' Hose Assembly<br>Model: SIT 10 mm (Class D) | 2600 kPa |
|------|------|---------------------------------------------------------------------------|----------|

**Pirtek Fluid Systems Pty Ltd****SYNFLEX**

|      |      |                                                        |          |
|------|------|--------------------------------------------------------|----------|
| 4805 | 9.92 | 6mm, 8mm and 10mm Type 31FO<br>Hose Assembly (Class D) | 2600 kPa |
|------|------|--------------------------------------------------------|----------|

**Rilas Pty Ltd****RILAS**

|      |      |                                                 |          |
|------|------|-------------------------------------------------|----------|
| 5980 | 3.00 | Model AYR006 6mm PVC Hose<br>Assembly (Class C) | 2600 kPa |
|------|------|-------------------------------------------------|----------|

**Rinnai Australia Pty Ltd****RINNAI**

|      |      |                                                                                                                          |       |
|------|------|--------------------------------------------------------------------------------------------------------------------------|-------|
| 6896 | 3.06 | PVC 10 mm ID Fitted with 3/8"<br>BSP Loose Nut and a Type 1<br>Bayonet Plug Quick Connect<br>Device Model: RCE (Class A) | 7 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------|-------|

**Ryco Hydraulics Pty Ltd****RYCO**

|      |      |                                                                                                                                                                                                                                     |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 4247 | 4.91 | M2G Series Hose Assembly (Class C)<br>Models: M24G (6mm), M26G (10mm),<br>M28G (12mm) and M212G (20mm)<br>Coupling suitability:<br>Bitelock T400 series factory fitted<br>6mm to 20mm<br>400 series field attachable<br>6mm to 20mm | 2600 kPa |
| 5523 | 5.97 | RQGI Assemblies (Class D)<br>ID ¼", 3/8" ½", 5/8", ¾" and 1"                                                                                                                                                                        | 2600 kPa |

**SC Kingflex Corporation - Agent: Ausquip Trading Pty Ltd**  
**SC KINGFLEX**

|      |       |                                                                                                                                                                                                                                                                          |          |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5318 | 11.95 | LPG Hose Assembly<br>Models: LP0 253XBS-AQ 8mm and<br>AQ0303XBY 10 mm ID Class D<br>With/without stainless steel outer<br>braided cover and fitted with various<br>end fittings - Parker, Weatherhead,<br>Aeroquip, Bevic field attachable<br>or Kingflex factory fitted | 2600 kPa |
| 7435 | 1.09  | Hose Assembly (Class D) 8mm & 10mm<br>Models: VEX LP0253XBY (VEX-8),<br>VEX LP0303XBY (VEX-10)                                                                                                                                                                           | 2600 kPa |

**Seven Universe Industrial Co Ltd****Agent: Black & Stone Pty Ltd****BLACK & STONE**

|      |      |                                                                        |       |
|------|------|------------------------------------------------------------------------|-------|
| 7323 | 8.08 | Hose & Regulator Assembly (Class A)<br>Models: BSH6R00-AU & BSH6R90-AU | 7 kPa |
|------|------|------------------------------------------------------------------------|-------|

**Sitro Group Australia Pty Ltd**

|      |      |                                |          |
|------|------|--------------------------------|----------|
| 4862 | 6.92 | H3 5mm Hose Assembly (Class C) | 2600 kPa |
|------|------|--------------------------------|----------|

**Supagas – Division of Supagas Pty Ltd**

|      |      |                                 |          |
|------|------|---------------------------------|----------|
| 4568 | 8.90 | 6mm PVC Hose Assembly (Class C) | 2600 kPa |
|------|------|---------------------------------|----------|

**Toyota Material Handling Australia Pty Ltd****GOSEI**

|      |      |                                                                                                             |       |
|------|------|-------------------------------------------------------------------------------------------------------------|-------|
| 4106 | 9.86 | Low Pressure Hose Assemblies<br>4mm, 7.5mm, 13mm and 19mm<br>(Class A)<br>Note: Fork lift application only. | 7 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------|-------|

**TPA Metals and Machinery (Shenzhen) Co Ltd**

|      |       |                                                   |          |
|------|-------|---------------------------------------------------|----------|
| 6356 | 11.02 | TPA or Primus PVC 8 mm<br>Model: APH801 (Class C) | 2600 kPa |
|------|-------|---------------------------------------------------|----------|

**United Four Co Ltd**

|      |      |                                                                                     |          |
|------|------|-------------------------------------------------------------------------------------|----------|
| 6262 | 7.02 | Solimar and BSI Hose Assembly with<br>Regulator Model P1301-AU 8 mm<br>ID (Class C) | 2600 kPa |
|------|------|-------------------------------------------------------------------------------------|----------|

**Woodstream Corporation****MOSQUITO MAGNET, WOODSTREAM CORP**

|      |      |                                                                                                                |       |
|------|------|----------------------------------------------------------------------------------------------------------------|-------|
| 7434 | 1.09 | Hose & LP Regulator Assembly<br>(Class A) Accuflex 478-04<br>¼" Hose attached to Reca Type<br>803 LP Regulator | 7 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------|-------|

**Yung Shen Gas Appliance Co Ltd****GLOBAL**

|      |      |                                                                                                                                                                             |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6596 | 6.04 | 8 mm NB Hose Assembly with<br>Attached 1.5 kg/hr Non-Adjustable,<br>Single Stage, Low Pressure<br>(2.8 kPa) LPG Regulator<br>Model 601-A Inlet/Outlet 90 degrees<br>Class A | 7 kPa    |
|      |      | Model 601-A2 Inlet/Outlet 180 degrees<br>Class A                                                                                                                            | 7 kPa    |
|      |      | Inlet Pressure 250-1750 kPa<br>Inlet Connection POL or POL AUTO<br>(Excess flow device fitted)                                                                              |          |
| 6603 | 7.04 | Model YSH001 (Class C)<br>8mm ID, Various Brass Threaded<br>End Fittings (male and female) to a<br>Recognised Standard                                                      | 2600 kPa |

**LIMITED FLEXIBILITY CONNECTORS (AS 4631)****Convolut Technologies Pty Ltd****STANDARD FLEX/SUPER FLEX**

|      |      |                                                                                                                                                                                                                                                               |                                          |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| 6745 | 4.05 | Stainless Steel Hose Assembly<br>Single Braid 316L STFL1<br>(ID 6, 10, 12, 16, 20, 25, 32, 40, 50,<br>65, 80 & 100 mm)<br>Double Braid 316L STFL2<br>(ID 125, 150 & 200 mm)<br>Single Braid 316L SUFL1<br>(ID 12, 16, 20, 25, 32, 40, 50,<br>65, 80 & 100 mm) | 1500 kPa<br><br>1500 kPa<br><br>1500 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|

**Elitre Co Ltd - Agent: Cape Trading Sales****ELITRE**

|      |       |                                                                                                                            |         |
|------|-------|----------------------------------------------------------------------------------------------------------------------------|---------|
| 7255 | 12.07 | Limited Flexibility Connector<br>Model: SCT-1356<br>Stainless Steel Corrugated Flexible<br>Tubes Supplied in 750mm lengths | 200 kPa |
|------|-------|----------------------------------------------------------------------------------------------------------------------------|---------|

**Keefer Bros (Aust) Pty Ltd****KEEFLEX**

|      |       |                                                                                                                                                     |          |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7397 | 11.08 | Limited Flexibility Connector<br>Models: DF-PT635JS, DF-PT635PS,<br>DF-PT635FS, DF-PT952PS<br>Connector Lengths –<br>Minimum 400mm up to Max 1000mm | 2600 kPa |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**MWM Energy Australia Pty Ltd****WITZENMANN**

|      |       |                                                                                                                                                                                  |        |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 6345 | 10.02 | Flanged Stainless Steel Limited<br>Flexibility Connector<br>Models: 080813 RS 331L12 (50mm),<br>380107 RS 331L12 (65mm),<br>380106 RS 331L12 (80mm),<br>377200 RS 331L12 (100mm) | 50 kPa |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

**Pacific Hoseflex Pty Ltd****PACIFIC HOSEFLEX**

|      |      |                                                                                                                                                      |                          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| 6724 | 2.05 | SS1 (Single SS Braid) and SS2<br>(Double SS Braid)<br>Models: SS1/SS2 (6, 10, 13,<br>19 and 25 mm)<br>SS1/SS2 (32, 38, 51, 62.5,<br>75.5 and 103 mm) | 1500 kPa<br><br>1000 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|

**Radcoflex Australia Pty Ltd**  
**PARREX/LOCOR/PARCOR**

|      |      |                            |          |
|------|------|----------------------------|----------|
| 4041 | 3.86 | Stainless Steel Connectors |          |
|      |      | Parrex 6mm-50mm            | 2600 kPa |
|      |      | Locor 9mm-27mm             | 2600 kPa |
|      |      | Parcor 20mm-50mm           | 2600 kPa |
|      |      | Parcor 65mm-100mm          | 1500 kPa |

**Tyco Flow Control Pacific Pty Ltd T/as Flexible Piping Systems**

**FPS**

|      |      |                                                                                                                              |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------|----------|
| 4989 | 5.93 | Limited Flexibility Connector – Class B Plant Link 6mm, 10mm, 12mm, 16mm, 20mm, 25mm, 32mm, 38mm, 50mm, 65mm, 75mm and 100mm | 1500 kPa |
|      |      | (Corrugated stainless steel inner with braided stainless steel outer wrap)                                                   |          |

**LIMITED FLEXIBILITY CONNECTORS (AG 216)**

**Dormont Manufacturing Company**

**Agent: System Control Engineering Pty Ltd**

**DORMONT**

|      |      |                                                                 |         |
|------|------|-----------------------------------------------------------------|---------|
| 5531 | 5.97 | Corrugated Stainless Steel Connectors (PVC coated and uncoated) |         |
|      |      | Series 10, 20, 30, 40, 50 & 60                                  |         |
|      |      | Series 16 (25 to 100) NPFS                                      | 500 kPa |

**Haci Ayvas Endüstriyel Mamüller**

|      |      |                                                                                                          |       |
|------|------|----------------------------------------------------------------------------------------------------------|-------|
| 5519 | 8.97 | Ayvaz Stainless Steel Connectors                                                                         |       |
|      |      | Models ASS 10 FHU, ASS 12 FHU, ASS 16 FHU, ASS 20 FHU, ASS 25 FHU, ASS 32 FHU, ASS 40 FHU and ASS 50 FHU |       |
|      |      | Rated Working Temp 0°C to 125°C                                                                          | 7 kPa |

**JOINTING MATERIALS AND COMPOUNDS (AS 4623)**

**JOINTING COMPOUNDS**

**Basil VR Greatrex Pty Ltd**

**FACOT**

|      |      |                                     |          |
|------|------|-------------------------------------|----------|
| 6672 | 2.05 | Anaerobic Thread Sealant “Gas Seal” | 2600 kPa |
|------|------|-------------------------------------|----------|

**Bostik Australia Pty Ltd**

**PLUMB-WELD**

|      |      |                         |          |
|------|------|-------------------------|----------|
| 4640 | 2.91 | Jointing Compound       |          |
|      |      | Gas Pipe Thread Sealant | 1050 kPa |

**Henkel Australia Pty Ltd**

**LOCTITE**

|      |      |                                         |          |
|------|------|-----------------------------------------|----------|
| 2590 | 3.77 | Flange Sealant Models: 510              |          |
|      |      | Gasket Eliminator and 515 Master Gasket | 690 kPa  |
| 3207 | 3.81 | Pipe Sealant Model: 567                 | 1050 kPa |
| 3375 | 5.82 | Thread Sealant Model: 569               | 1050 kPa |
| 4787 | 7.92 | Pipe Sealant Model: 577                 | 2600 kPa |

**Holdtite Australia Pty Ltd**

**HOLDTITE**

|      |       |                                              |          |
|------|-------|----------------------------------------------|----------|
| 6900 | 12.05 | Pipeseal High Viscosity Gel Paste Model: S77 | 2600 kPa |
|------|-------|----------------------------------------------|----------|

**Ross Brown Sales Pty Ltd**

**WEICONLOCK**

|      |      |                          |          |
|------|------|--------------------------|----------|
| 6914 | 7.06 | Anaerobic Thread Sealant |          |
|      |      | Model: AN305-10          | 700 kPa  |
| 6915 | 7.06 | Anaerobic Thread Sealant |          |
|      |      | Model: AN305-72          | 1050 kPa |
| 6916 | 7.06 | Anaerobic Thread Sealant |          |
|      |      | Model: AN305-77          | 2600 kPa |

**JOINTING MATERIALS**

**Austworld Commodities Pty Ltd**

**TITA FLEX**

|      |      |                                           |         |
|------|------|-------------------------------------------|---------|
| 6970 | 7.06 | PTFE Pipe Thread Sealing Tape Model: M105 | 860 kPa |
|      |      | Temperature Rating -40°C to 200°C         |         |

**Basil VR Greatrex Pty Ltd**

**FACOT**

|      |      |                            |          |
|------|------|----------------------------|----------|
| 6732 | 4.05 | Thread Sealing Tape        |          |
|      |      | Model Silicon Sealing Tape | 2600 kPa |

**Bromic Pty Ltd**

**SUPA SEAL**

|      |      |                                                     |          |
|------|------|-----------------------------------------------------|----------|
| 7070 | 1.07 | PTFE 12mm Thread Seal Tape                          |          |
|      |      | Models: Supa-Seal/Y (yellow) and Supa-Seal/P (pink) | 2600 kPa |

**Fedseal**

**FEDSEAL**

|      |      |                         |          |
|------|------|-------------------------|----------|
| 6940 | 5.06 | Gas Thread Sealing Tape |          |
|      |      | Model: FS 003           | 2600 kPa |

**Fix-a-Tap Australia Pty Ltd**

|      |       |                                                                                              |          |
|------|-------|----------------------------------------------------------------------------------------------|----------|
| 4867 | 10.92 | Boston PTFE Jointing Materials Thread Seal Tape Temperature Range -200°C to +310° C          | 2600 kPa |
| 5034 | 9.93  | Boston PTFE Jointing Materials High Density Gas Seal Tape Temperature Range -200°C to +310°C | 2600 kPa |

**Garlock Pty Limited**

**GARLOCK**

|      |       |                                    |          |
|------|-------|------------------------------------|----------|
| 6893 | 12.05 | Gasket Material Garlock Style 9800 | 2600 kPa |
|------|-------|------------------------------------|----------|

**Henkel Australia Pty Ltd**

**LOCTITE**

|      |      |                             |          |
|------|------|-----------------------------|----------|
| 6007 | 8.00 | Pipe Sealing Cord Model: 55 | 2400 kPa |
|------|------|-----------------------------|----------|

**James Walker Australia Pty Ltd**

**SENTINEL**

|      |       |                                            |          |
|------|-------|--------------------------------------------|----------|
| 7224 | 11.07 | Gasket Material                            |          |
|      |       | Models: 0.5mm, 0.75mm, 1.0mm, 1.5mm, 2.0mm | 3000 kPa |

**Klinger Ltd**

**KLINGER**

|      |      |                                                                              |          |
|------|------|------------------------------------------------------------------------------|----------|
| 7090 | 1.07 | Klingerselex Jointing Material Temp range -10°C to +260°C                    | 5200 kPa |
| 7091 | 1.07 | Graphite Laminate Jointing Material Model: PSM-AS Temp range -10°C to +300°C | 5200 kPa |

**Reece Pty Ltd**

**BRIDGLAND**

|      |       |                                           |          |
|------|-------|-------------------------------------------|----------|
| 6871 | 10.05 | High Density Teflon Tape Model: Bridgland |          |
|      |       | Temperature rating -20°C to 260°C         | 3000 kPa |



**Techrite Controls Australia Pty Ltd****PARKER**

|      |      |                               |         |
|------|------|-------------------------------|---------|
| 7543 | 7.09 | Thread Sealant Compound       |         |
|      |      | GT24 Anaerobic Thread Sealant | 500 kPa |
|      |      | Class II                      |         |

|                                                      |
|------------------------------------------------------|
| <b>JOINTING MATERIALS AND<br/>COMPOUNDS (AG 208)</b> |
|------------------------------------------------------|

|                           |
|---------------------------|
| <b>JOINTING COMPOUNDS</b> |
|---------------------------|

**J Blackwood & Son Ltd**

|      |      |                        |        |
|------|------|------------------------|--------|
| 4068 | 6.86 | Stag Jointing Compound | 20 kPa |
|------|------|------------------------|--------|

**Basil VR Greatrex Pty Ltd**

|      |      |                             |          |
|------|------|-----------------------------|----------|
| 2619 | 7.77 | La-Co Tot Non Drip Compound | 7 kPa    |
| 2672 | 1.78 | La-Co Slic-Tite Compound    | 1050 kPa |

**Bromic Pty Ltd****LOXEAL**

|      |      |                                                                   |          |
|------|------|-------------------------------------------------------------------|----------|
| 5047 | 9.93 | Loxeal/Bromic Type 18-10 Medium Pressure Anaerobic Thread Sealant | 1050 kPa |
| 5048 | 9.93 | Loxeal/Bromic Type 58-11 High Pressure Anaerobic Thread Sealant   | 2600 kPa |

**WT Hawkins (Aust) Pty Ltd**

|      |      |                                      |       |
|------|------|--------------------------------------|-------|
| 4058 | 5.86 | Hawkins Jointing Compound            |       |
|      |      | Temperature Resistance 10°C to 135°C | 7 kPa |

**J & B Products**

|      |       |                                     |        |
|------|-------|-------------------------------------|--------|
| 1839 | 10.69 | "Boss White" Pipe Jointing Compound | 70 kPa |
|------|-------|-------------------------------------|--------|

**Mirror Paints Pty Ltd**

|      |      |                              |       |
|------|------|------------------------------|-------|
| 3373 | 5.82 | Mirror Type 577 Pipe Sealant | 7 kPa |
|------|------|------------------------------|-------|

**Nichias FGS SDN BHD****TOMBO**

|      |      |                                                       |          |
|------|------|-------------------------------------------------------|----------|
| 6635 | 9.04 | Yellow Gas Line PTFE Thread Seal Tape 12.4mm x 0.09mm | 2100 kPa |
|      |      | Rated Working Temperature: -40°C to 150°C             |          |

**Permabond Engineering Adhesives Ltd****Agent: Rowe Trading Co Pty Ltd**

|      |       |                                          |          |
|------|-------|------------------------------------------|----------|
| 3217 | 5.81  | Permabond Jointing Compound A131         | 1050 kPa |
| 5999 | 10.00 | Permabond Anaerobic Thread Sealant A1044 | 2500 kPa |

**Thomas Grozier & Son Pty Ltd**

|      |      |                              |        |
|------|------|------------------------------|--------|
| 3992 | 9.85 | Dixon Pipe Jointing Compound | 30 kPa |
|------|------|------------------------------|--------|

**Unasco Pty Ltd**

|      |      |                                                         |          |
|------|------|---------------------------------------------------------|----------|
| 2616 | 7.77 | PTFE (Teflon) Thread Sealant Paste                      | 2600 kPa |
| 3223 | 5.81 | Heavy Duty Thread Sealant Compound (with Teflon Fibres) | 3300 kPa |

**Unasco Pty Ltd****UNASCOSEAL ORANGE**

|      |       |                      |        |
|------|-------|----------------------|--------|
| 6636 | 10.04 | CT011 Thread Sealant | 14 kPa |
|------|-------|----------------------|--------|

|                           |
|---------------------------|
| <b>JOINTING MATERIALS</b> |
|---------------------------|

**Cop-A-Mate Products Pty Ltd**

|      |      |                                               |          |
|------|------|-----------------------------------------------|----------|
| 5720 | 7.98 | Cop-A-Mate Flange System                      |          |
|      |      | 25mm-450 mm with male spigot or female socket | 2000 kPa |

**Elson Australasia Pty Ltd**

|      |      |                       |          |
|------|------|-----------------------|----------|
| 6001 | 5.00 | Oschin Gas Tape 60507 | 2600 kPa |
|------|------|-----------------------|----------|

**Fibras Y Elastomeros SA - Agent: Hawleys Pty Ltd**

|      |      |                               |          |
|------|------|-------------------------------|----------|
| 6427 | 4.03 | Montero Belpa Gasket Material |          |
|      |      | Model CSA-320                 | 5000 kPa |

**Fluid System Technologies (ES) Pty Ltd**

|      |      |                             |        |
|------|------|-----------------------------|--------|
| 5551 | 7.97 | Swagelok Thread Tape P/No's |        |
|      |      | MS-STR-4 (¼")               | 25 MPa |
|      |      | MS-STR-8 (½")               | 25 MPa |

**Garlock Pty Ltd**

|      |       |                                    |          |
|------|-------|------------------------------------|----------|
| 4516 | 12.89 | Blue-Gard Style 3000 Gasket        |          |
|      |       | Material                           | 2600 kPa |
| 4810 | 5.92  | Garlock Style 2950 Gasket Material | 3300 kPa |

**Klinger Pty Ltd**

|      |      |                                   |                 |
|------|------|-----------------------------------|-----------------|
| 5237 | 1.95 | Klingersil C-4430 Flange Jointing |                 |
|      |      | Material                          | 2600 kPa        |
| 5582 | 8.97 | Klinger 12 x 0.1mm PTFE (Teflon)  |                 |
|      |      | Gas Sealant Tape                  | 7 kPa to 25 MPa |

**Nichias FGS SDN BHD**

|      |      |                                          |         |
|------|------|------------------------------------------|---------|
| 6438 | 5.03 | Tombo Yellow Gas Line PTFE               | 690 kPa |
|      |      | Thread Seal Tape 12.4mm x 0.09mm         |         |
|      |      | Rated Working Temperature -40°C to 150°C |         |

**Unasco Pty Ltd**

|      |      |                              |          |
|------|------|------------------------------|----------|
| 3228 | 6.81 | Gas Sealant Yellow Teflon    |          |
|      |      | Thread Tape                  | 30 MPa   |
| 5238 | 2.95 | Apex Gas Tape                | 2600 kPa |
| 5239 | 2.95 | Unasco White GT Sealing Tape | 2600 kPa |

|                                       |
|---------------------------------------|
| <b>COMBINATION CONTROLS (AS 4624)</b> |
|---------------------------------------|

Class classification listed in each entry.

**Bromic Pty Ltd****PEL**

|      |      |                                                            |       |
|------|------|------------------------------------------------------------|-------|
| 4459 | 7.89 | Combination Controls – Class 3                             |       |
|      |      | Models: 24ST, 24ST-S Large Capacity & 25ST Medium Capacity | 7 kPa |

**Bromic Pty Ltd****PEL PINTOSI**

|      |      |                                 |       |
|------|------|---------------------------------|-------|
| 6879 | 1.06 | Commercial Gas Control with     |       |
|      |      | Flame Failure Control, Solenoid |       |
|      |      | Valve and Pilot (optional)      |       |
|      |      | Class 1                         |       |
|      |      | 35S – with Pilot Connection     | 5 kPa |
|      |      | 36S – without Pilot Connection  |       |

**Honeywell Limited****HONEYWELL**

|      |       |                                             |       |
|------|-------|---------------------------------------------|-------|
| 2380 | 10.75 | V4400 and V8800 Series Combination          |       |
|      |       | Controls Class 3 Models V4400A 1025,        |       |
|      |       | V4400A 1090, V4400A 1108, V4400A 1116,      |       |
|      |       | V4400B 1015, V4400C 1013, V4400C 1104,      |       |
|      |       | V4400C 1112, V4400C 1211, V4400C 1229,      |       |
|      |       | V4400C 1237, V4400C 1245, V4400C 1286,      |       |
|      |       | V4400C 1302, V4400C 1310, V4400C 1336,      |       |
|      |       | V4400C 1369, V4400C 1377, V4410C 1011,      |       |
|      |       | V8800A 1014, V8800A 1030, V8800A 1063,      |       |
|      |       | V8800A 1105, V8800A 1113, V8800A 1121,      |       |
|      |       | V8800C 1044, V8800C 1051, V8800C 1119,      |       |
|      |       | V8800C 1127, V8800C 1135                    | 5 kPa |
| 2959 | 4.79  | Compact Series Combination Controls Class 3 |       |
|      |       | V4600*/V4610* line voltage models           | 3 kPa |
|      |       | V8600*/V8610* low voltage models            | 3 kPa |
|      |       | * denotes                                   |       |
|      |       | 'A' = Fast opening with regulator           |       |
|      |       | 'B' = Fast opening without regulator        |       |
|      |       | 'C' = Softlite opening with regulator       |       |

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
|      |      | Honeywell Limited                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Continued ... .. |
|      |      | <b>HONEYWELL</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |
|      |      | 'D' = Softlite opening without regulator<br>'E' = Fast opening with throttle valve<br>'M' = Fast opening with Modureg<br>'N' = Softlite opening with Modureg<br>'P' = Fast opening with High-Low<br>'Q' = Softlite opening with High-Low<br>'T' = Softlite opening with throttle valve<br>Note: Working pressure variable with regulator type - refer to manufacturers catalogue.<br>The model number is followed by a four digit specification number, which has no effect on safety                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                  |
| 4717 | 7.91 | VR430* Series (240V), VR830* & VR840* (24V) Series Dual Automatic Valves, Safety Shut-off and Manual Valve - Class 2 & 3 Standing Pilot<br>VR4300A4502, VR8300A2106,<br>VR8300A2130, VR8300A3104,<br>VR8300A3120, VR8300A3153,<br>VR8300A3203, VR8300A3500,<br>VR8300A3518, VR8300A3906,<br>VR8300A3914, VR8300A4003,<br>VR8300A4011, VR8300A4037,<br>VR8300A4045, VR8300A4508,<br>VR8300A4516, VR8300A4805,<br>VR8300C2120, VR8300C4027,<br>VR8300C4035, VR8300C4043,<br>VR8300C4050, VR8300C4100,<br>VR8300C4134, VR8300C4183,<br>VR8300C4506, VR8300C4803,<br>VR8300C4829, VR8300C4837,<br>VR8300H3107, VR8300H3123,<br>VR8300H3131, VR8300H4006,<br>VR8300H4501<br>Intermittent Pilot<br>VR4304M4519, VR4304P4300,<br>VR8304H3216, VR8304H3224,<br>VR8304H4206, VR8304H4230,<br>VR8304H4255, VR8304H4313,<br>VR8304H4503, VR8304H4800,<br>VR8304H4834, VR8304H4842,<br>VR8304K4806, VR8304K4814,<br>VR8304K4822, VR8304M2105,<br>VR8304M2501, VR8304M3103,<br>VR8304M3111, VR8304M3129,<br>VR8304M3152, VR8304M3509,<br>VR8304M3905, VR8304M4002,<br>VR8304M4010<br>VR8304M4408, VR8304M4507,<br>VR8304M4515, VR8304M4804,<br>VR8304P2300, VR8304P2334,<br>VR8304P3308, VR8304P4256,<br>VR8304P4264, VR8304P4280,<br>VR8304P4298, VR8304P4306,<br>VR8304P4314, VR8304P4322,<br>VR8304P4330, VR8304P4348,<br>VR8304P4405, VR8304P4504,<br>VR8304Q4420, VR8304Q4511,<br>VR8404P5004, VR8404P5046 |                  |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 3.5 kPa          |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 3.5 kPa          |

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |         |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
|      |       | Direct Ignition<br>VR4305M4532, VR4305M4540,<br>VR8304P4337, VR8304Q4179,<br>VR8305A4309, VR8305A4317,<br>VR8305H4047, VR8305K4233,<br>VR8305M2102, VR8305M2805,<br>VR8305M2953, VR8305M3506,<br>VR8305M3803, VR8305M4009,<br>VR8305M4041, VR8305M4801,<br>VR8305M4819, VR8305M4827,<br>VR8305M4835, VR8305M4843,<br>VR8305P2224, VR8305P4253,<br>VR8305P4279, VR8305P4295,<br>VR8305P4311, VR8305P4329,<br>VR8305P4857, VR8305Q4138,<br>VR8305Q4500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 3.5 kPa |
| 4733 | 8.91  | VR460** and VR860** Series Combination<br>Controls Class 3<br>VR460**(*)<br>VR860**(*)<br>* denotes<br>1 <sup>st</sup> '1' = pilot outlet<br>'S' = no pilot outlet<br>2 <sup>nd</sup> 'A' = Fast opening with regulator<br>'B' = Fast opening without regulator<br>'C' = SOFTLITE opening with regulator<br>'D' = SOFTLITE opening without regulator<br>'E' = Fast opening with throttle valve<br>'G' = Fast opening with control plate<br>'H' = SOFTLITE opening with Modulec<br>'M' = Fast opening with Modureg<br>'N' = SOFTLITE opening with Modureg<br>'P' = Fast opening with high-low<br>'Q' = SOFTLITE opening with high-low<br>'T' = SOFILITE opening with throttle valve<br>'R' = Fast opening and suitable for gas/air<br>application<br>'V' = Fast opening with integrated 1:1 gas/<br>air regulation<br>3 <sup>rd</sup> 'A' = Low capacity model<br>'B' = High capacity model<br>The model number is followed by a four digit<br>Specification number, which has no effect<br>on safety | 6 kPa   |
| 4752 | 10.91 | VR420* and VR820* Combination<br>Controls – Class 3, VR420* Series (240V)<br>& VR820* Series (24V)<br>Dual Automatic Valves<br>Safety Shut-off and Manual Valve.<br>Regulator: Class 3, Grade 20<br>VR420** 120V/240V automatic valve<br>power operator<br>VR820** 24V automatic valve power<br>operator<br>* denotes<br>1st: '0' = basic model with standard<br>safety shut-off valve for continuous pilot<br>ignition<br>'4' = for use with an intermittent ignition<br>system, the design is the same<br>as the basic model with the following<br>exceptions:<br>- safety shut-off valve deleted<br>- pilot valve assembly is employed<br>- first coil assembly functions as dual<br>automatic valves<br>- diode pack no. 394821-5 or 394821-25<br>is employed                                                                                                                                                                                                                                    | 3.5 kPa |

**Honeywell Limited Continued ... ..**  
**HONEYWELL**

- first automatic valve controls the pilot gas flow  
 '5' = for use with a direct spark ignition system, the design is the same as the basic model with the above exceptions.  
 2<sup>nd</sup> : 'A' = standard adjustable gas pressure regulator  
 'C' = step-opening gas pressure regulator  
 'H' = same as 'A' except the automatic valve assembly no. 393086 is employed for slow-opening characteristics.  
 'J' = same as 'H' except time delay diode pack no. 20217A is employed.  
 'K' = same as 'H' except the minimum operating temperature is -40°C instead of -17°C.  
 'M' = same as 'A' except the minimum operating temperature is -40°C instead of -17°C.  
 'N' = same as 'K' except 2-stage regulator employed.  
 'P' = same as 'C' except the power unit no. 394331-2 is employed and the minimum operating temper is -40°C.

Note: The final four digits after the model number have no effect on the safety of the valve but determine finer characteristics and individual customer special requirements. For more information, please contact Honeywell.

5354 5.97 VK41\*\*\* and VK81\*\*\* Series Combination Controls – Class 2 6 kPa  
 VK41\*0\*/VK41\*5 240V models combination Controls with/without pilot outlet  
 VK81\*0\*/VK81\*5\* 24V models combination controls with/without pilot outlet  
 \* denotes

1<sup>st</sup>: '0' = Valve classification (EN 126: B+J)  
 '1' = Valve classification (EN 126: B+C)  
 '2' = Valve classification (EN 126: B+B)  
 '3' = Valve classification (EN 126: A+J)  
 '4' = Valve classification (EN 126: A+C)  
 '5' = Valve classification (EN 126: A+B)  
 2<sup>nd</sup>: 'A' = Fast opening with regulator  
 'M' = Fast opening with Modureg  
 'P' = Fast opening with High-Low  
 'R' = Fast opening and suitable for gas/air application  
 'V' = Integrated gas/air 1:1  
 'G' = Modulating second valve

Note: The model number is followed by a four digit specification number, which has no effect on safety

**Honeywell Limited Continued ... ..**  
**HONEYWELL**

5913 9.99 VR Series Disc on Seat Solenoid Valve – Class 1, Regulator Class 2 Grade 20  
 VR4--\*\* Refers to Line Voltage (240 vac/110 vac/200 vac)  
 VR8--\*\* Refers to Low Voltage (28 VDC/24 vac)  
 VR\*--\*\* Flange Connection Sizes 15-32mm. DN20 = Rp 3/4"  
 VR\*--A\* Pressure Regulator  
 VR\*--M\* Electrical Modulating Regulator  
 VR\*--P\* Hi-Low Regulator  
 VR\*--V\* Gas/Air 1:1 Ratio  
 R\*--\*A Second Valve Fast Opening for Direct Burner Applications  
 VR\*--\*B Second Valve Characterised Opening for Direct Burner Applications  
 VR\*--\*E Second Valve Fast Opening for Intermittent Pilot Applications  
 VR\*--\*F Second Valve Characterised Opening for Intermittent Pilot Applications  
 Ambient Temp. -15°C to 60°C. 15 mm - 32 mm Sizes 3/4" - 1 1/4" 20/36

Note: (a) Depending on regulator used, max outlet pressure may vary. Refer to manufacturers specifications.  
 (b) The final four digits after VR400\*--- have no effect on the safety of the valve, but determine finer characteristics and individual customer special requirements. For more information, please contact Honeywell.

**Invensys Controls Australia Pty Ltd**  
**ROBERTSHAW**

5414 10.96 Unitrol Combination Control – Storage Water Heater - Class 3  
 Models: 220RTSP and 220RTSPHX Regulated Pilot Class 4, Grade 20 Regulator 5 kPa  
 6716 12.04 Unitrol 7000 Series Combination Controls – Class 3  
 Models: BERL3501, BERL4512, 3.5 kPa  
 BERL4520, BMVRL5507, BMVRL5515, BMVRL5517, BMVRLS7C5515, BMVRLS7C5523, BMVRLS7C5531 and DERHCS7C  
 Regulator Classification: Type B Class 2, Grade 20  
 Models BGORL6032 and BGORL6040 3.5 kPa  
 Regulator Classification: Type B Class 3, Grade 20

**Karl Dungs GmbH & Co KG****Agent: Techrite Controls Australia Pty Ltd****DUNGS**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7206 | 10.07 | Gas/Air Ratio Combination Control Valves Class 1<br>Models: MBC-(65,120)-(ND,WND) **<br>MBC-1200-(VEF,SE,ND,WND)<br>MBC-(1900/3100/5000)-(SE,VEF)<br>MBC-(300,700)-(VEF,SE,SLE,ND,WND) (S22, S82, S302)<br>Alt. Weishaupt No's<br>W-MF-(SE,SLE,VEF)-(507C01, 512C01)-(S22, S82, S302)<br>Note: (S22, S82, S302) only apply to SE and SLE models<br>MBC-(300,700)-VV<br>Alt. Weishaupt No's<br>W-MF-(507,512)-C01<br>65 Models 6.5 kPa<br>120 Models 36 kPa<br>300, 700, 1200, 1900, 3100 & 5000 Models 50 kPa |
| 7424 | 2.09  | Combination Control Class 1, Servo Regulator Class 3<br>Models: GB-(LEP) 057 D01, GB-ND 057 D01, GB-GD 057 D01, GB-M(P) 057 D01, GB-(LEP) Z 057 D01, GB-WND 057 D01 6.5 kPa<br>Servo Regulator Assisted Class 3 Grade 20<br>Model number depends on single or two stage, fast or slow opening, with pressure switch and start gas take-off and setting option. Contact Techrite Controls for more information.                                                                                                |

**Robertshaw Controls Co, Invensys Climate Controls****ROBERTSHAW**

|      |      |                                                                                                                              |
|------|------|------------------------------------------------------------------------------------------------------------------------------|
| 6828 | 7.05 | 7500 Series Combination Controls Class 3 – Models 7500MVR, 7500MVRB, 7500MVRBC, 7500MVRB-LP, 7500MVRC and 7500MVR-LP 6.5 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------|

**SIT Gas Controls Pty Ltd****SIT**

|      |      |                                                                                                                                                                                                                                                                                                                                 |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4032 | 2.86 | Nova Combination Controls – Class 3<br>Models: 820, 820MV, 825, 584 & 826 Proflame Plus Remote Control Regulator: Class 1, Grade 20<br>Safety Shut-off Valve: Class 3 6 kPa                                                                                                                                                     |
| 6912 | 2.06 | 850 Micro and 853 Micro Combination Controls – Class 2<br>Model: 850 (On-Off Version) - Automatic Shut-Off Valve EV1 (Class 2) and EV2 (Class 2) Regulator (Class 2, Grade 20) 6 kPa<br>Model: 853 (High-Low Modulating Version) – Automatic Shut-Off Valve EV1 (Class 2) and EV2 (Class 3) Regulator (Class 2, Grade 20) 6 kPa |

**System Control Engineering Pty Ltd****KROMSCHRODER**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4496 | 10.89 | CG Series Combination Controls – Class 1<br>CG 1 Rp: ¾" 10 kPa<br>CG 2 Rp: ¾", 1", 1¼" and 1½" 10 kPa<br>CG 3 Rp: 1½" 10 kPa<br>CG 2R03 Rp: ¾", 1" and 1½" 36 kPa<br>CG10 Rp: ½" 15 kPa<br>CG15, CG 20, CG 25 and CG 30 Rp: ½", ¾", 1", 1¼" and 1½" 36 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 5319 | 10.96 | Combination Controls Class 1<br>GV xxx ML and RVS xx ML Series 20 kPa<br>3/8", ½", ¾", 1", 1½"<br>Valvario Series<br>VBY – Electro-magnetic automatic shut-off valve (bypass valve)<br>VAG – Electro-magnetic automatic shut-off valve (VAS) with air/gas ratio regulator<br>VAD - Electro-magnetic automatic shut-off valve (VAS) with pressure reducing regulator<br>VAV - Electro-magnetic automatic shut-off valve (VAS) with variable air/gas ratio regulator<br>VCD – Combination of VAS and VAD<br>VCG - Combination of VAS and VAG<br>VCV - Combination of VAS and VAV<br>VCC - Combination of VAC<br>VCDC - Combination of VAD and VAC<br>VCGC -Combination of VAG and VAC<br>Electrical Supply: 230Vac - 120Vac - 24Vdc<br>Ambient Temp. Range: -20°c to 60°c<br>IP Protection Degree: IP65 (VBY IP54)<br>Class: 1 (SSOV)<br>Working Pressure: 500MB (50 kPa)<br>Model Designation<br>VAG (1) (2) (3) (4) (5) (6) (7) (8) – (9) (10)<br>VAD (1) (2) (3) (4) (5) (6) (7) (8) – (11) (10)<br>VAV (1) (2) (3) (4) (5) (6) (7) (8)<br>VBY (12) (5) (7) (13) (14) (15) (16)<br>VCD (1) (2) (3) (4) (5) (6) (7) (8) – (11) (10)<br>VCG (1) (2) (3) (4) (5) (6) (7) (8) – (9) (10)<br>VCV (1) (2) (3) (4) (5) (6) (7) (8)<br>VCDC (1) (2) (3) (4) (5) (6) (7) (8) – (11) (10)<br>VCGC (1) (2) (3) (4) (5) (6) (7) (8) – (9) (10)<br>(1) denotes body type:<br>Body type 1 Rp or NPT 3/8", ½", ¾", 1"<br>Body type 2 Rp or NPT 1", 1¼", 1½", 2"<br>Body type 3 Rp or NPT 1½", 2", 2½"<br>(2) = 'T' denotes products for North American market<br>(3) denotes inlet connection<br>-0 : inlet connection blind flange<br>10 :inlet connection 3/8"<br>15 :inlet connection ½"<br>20 :inlet connection ¾"<br>25 :inlet connection 1"<br>32 :inlet connection 1¼"<br>40 :inlet connection 1½"<br>50 :inlet connection 2"<br>65 :inlet connection 2½"<br>(4) denotes outlet connection, specification may be omitted if outlet is the same as inlet<br>/0 :outlet connection blind flange<br>/10 :outlet connection 3/8"<br>/15 :outlet connection ½"<br>/20 :outlet connection ¾"<br>/25 :outlet connection 1"<br>/32 :outlet connection 1¼" |

**System Control Engineering Pty Ltd**  
**KROMSCHRODER Continued ... ..**

|      |       |                                                                                           |        |
|------|-------|-------------------------------------------------------------------------------------------|--------|
|      |       | /40 :outlet connection 1 1/2"                                                             |        |
|      |       | /50 :outlet connection 2"                                                                 |        |
|      |       | /65 :outlet connection 2"                                                                 |        |
|      |       | (5) denotes connection type                                                               |        |
|      |       | R :Rp threaded connection                                                                 |        |
|      |       | (Not applicable for VBY)                                                                  |        |
|      |       | N :NPT threaded connection                                                                |        |
|      |       | (Not applicable for VBY)                                                                  |        |
|      |       | I :Internal bypass (VBY only)                                                             |        |
|      |       | (6) denotes opening type                                                                  |        |
|      |       | /N :fast opening                                                                          |        |
|      |       | /L :slow opening                                                                          |        |
|      |       | (7) denotes electrical installation requirement                                           |        |
|      |       | W :230Vac 50/60Hz                                                                         |        |
|      |       | A :230-120VAC 50/60Hz                                                                     |        |
|      |       | (Not applicable for VBY)                                                                  |        |
|      |       | Q :120Vac 50/60Hz                                                                         |        |
|      |       | K :24Vdc                                                                                  |        |
|      |       | (8) denotes accessories                                                                   |        |
|      |       | SR: proof of closure and visual indicator (right)                                         |        |
|      |       | SL: proof of closure and visual indicator (left)                                          |        |
|      |       | GR: proof of closure and visual indicator (with gold plated contacts, right)              |        |
|      |       | GL: proof of closure and visual indicator (with gold plated contacts, left)               |        |
|      |       | (9) denotes connecting method                                                             |        |
|      |       | E :connection kit for air pressure, compression fitting                                   |        |
|      |       | K :connection kit for air pressure, plastic hose coupling                                 |        |
|      |       | (10) denotes valve seat type                                                              |        |
|      |       | A :working area A, standard valve seat                                                    |        |
|      |       | B :working area B, reduced valve seat                                                     |        |
|      |       | (11) denotes outlet pressure range                                                        |        |
|      |       | 25 :outlet pressure (0.25 - 2.5 kPa)                                                      |        |
|      |       | 50 :outlet pressure (0.5 - 5 kPa)                                                         |        |
|      |       | 100 :outlet pressure (1 - 10 kPa)                                                         |        |
|      |       | (12) denotes connection size                                                              |        |
|      |       | 8 :DN8                                                                                    |        |
|      |       | (13) denotes electrical connection type                                                   |        |
|      |       | 6L :electrical connection with plug and socket LED                                        |        |
|      |       | 5 : electrical connection with plug without socket                                        |        |
|      |       | (14) denotes mounting position                                                            |        |
|      |       | -R :mounting position at main valve right                                                 |        |
|      |       | -L :mounting position at main valve left                                                  |        |
|      |       | (15) denotes assembly                                                                     |        |
|      |       | E :assembled                                                                              |        |
|      |       | B :supplied separately (single part)                                                      |        |
|      |       | (16) denotes accessories                                                                  |        |
|      |       | D :flow rate adjustment                                                                   |        |
|      |       | 05 :diameter orifice                                                                      |        |
|      |       | ( ): Designation is excluded when not applicable                                          |        |
|      |       | VAC                                                                                       |        |
|      |       | :control valve with electronic control                                                    |        |
|      |       | :no options                                                                               |        |
|      |       | Note: The VAS series automatic Shut-off valves are under coverage of AGA Certificate 3968 |        |
| 5408 | 10.96 | CG Series Combination Controls Class 1, Models: CG35 & CG45                               | 50 kPa |

**System Control Engineering Pty Ltd**  
**NEGAHBAN**

|      |       |                                           |       |
|------|-------|-------------------------------------------|-------|
| 6220 | 12.01 | Combination Control Model NGC6801 Class 3 | 5 kPa |
|      |       | Ambient Temperature: 0°C to 80°C          |       |

**System Control Engineering Pty Ltd**  
**WHITE RODGERS**

|      |       |                                                                                                                                                                                       |         |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 2784 | 10.78 | 36 Series Combination Controls, Class 3, Models:                                                                                                                                      |         |
|      |       | 36C03C-435 (Standard standing pilot)                                                                                                                                                  | 3.5 kPa |
|      |       | 36C03U-438 (Standard standing pilot)                                                                                                                                                  | 3.5 kPa |
|      |       | 36C03U-439 (Standard standing pilot)                                                                                                                                                  | 3.5 kPa |
|      |       | 36C68C-430 (36C03 with redundant)                                                                                                                                                     | 3.5 kPa |
|      |       | 36C90H-408 (36C68 less manual valve)                                                                                                                                                  | 3.5 kPa |
|      |       | 36D22H-401 (36C03 British threads)                                                                                                                                                    | 3.5 kPa |
| 5099 | 4.94  | 36E Series Combination Controls, Class 2, Models: 36E16, 36E16S, 36E17, 36E18, 36E46, 36E47, 36E48, 36E06-301, 36E20-301, 36E96-229, 36E06-302, 36E22-202, 36E96-235, 36E52 and 36E54 | 5 kPa   |
| 5153 | 3.95  | 25M Series Combination Controls Models 25M-05V-***, 25M-06V-***, 25M-16V-***, 25M-42S-***, 25M-42V-*** and 25M-82S-***                                                                | 5 kPa   |
|      |       | Class 2 Automatic Shut-Off Valve                                                                                                                                                      |         |
|      |       | Class 4, Grade 20 Regulator                                                                                                                                                           |         |
|      |       | Ambient Temperature 0°C to 60°C                                                                                                                                                       |         |
|      |       | Note: Last three characters (***) identify: Thread form, NPT or Rp                                                                                                                    |         |
|      |       | Special fittings, ie Inverted flare or Compression                                                                                                                                    |         |
|      |       | Customer specific labelling                                                                                                                                                           |         |
|      |       | Inlet/Outlet configuration                                                                                                                                                            |         |
|      |       | Regulator setting, NG and LP                                                                                                                                                          |         |
|      |       | Electrical connections                                                                                                                                                                |         |
| 6670 | 9.04  | 36G Series Class 2 Combination Controls Models: 36G22 and 36G54 (Fast Open)                                                                                                           | 3.5 kPa |
|      |       | Models: 36G23, 36G24, 36G52, 36G55 (Slow Open)                                                                                                                                        | 3.5 kPa |
|      |       | Rated Working Temperature -40°C to 79°C                                                                                                                                               |         |
|      |       | Outlet Pressure Range 0.5 kPa to 3.0 kPa                                                                                                                                              |         |
|      |       | Regulator Classification: Adjustable, Class 2, Grade 20                                                                                                                               |         |

**Techrite Controls Australia Pty Ltd**  
**DUNGS**

|      |       |                                                             |        |
|------|-------|-------------------------------------------------------------|--------|
| 4066 | 5.86  | MB-D and MB-DLE Series. Class 1 B01 and B07 Versions Models |        |
|      |       | MB-D403/MB-DLE403 (R3/8")                                   | 20 kPa |
|      |       | Models MB-D405/MB-DLE405 (R1/2")                            | 36 kPa |
|      |       | Models MB-D407/MB-DLE407 (R3/4")                            |        |
|      |       | Models MB-D410/MB-DLE410 (R1")                              |        |
|      |       | Models MB-D412/MB-DLE412 (R1 1/4")                          |        |
|      |       | Models MB-D415/MB-DLE415 (R1 1/2")                          |        |
|      |       | Models MB-D420/MB-DLE420 (R2")                              |        |
|      |       | Note: Closed position indicator switch available.           |        |
| 4519 | 1.90  | MB-ZRD and MB-ZRDLE Series Class 1 B01 and B07 versions     | 36 kPa |
|      |       | Models MB-ZRD405/MB-ZRDLE405 (R3/8")                        |        |
|      |       | Models MB-ZRD407/MB-ZRDLE407 (R3/4")                        |        |
|      |       | Models MB-ZRD410/MB-ZRDLE410 (R1")                          |        |
|      |       | Models MB-ZRD412/MB-ZRDLE412 (R1 1/4")                      |        |
|      |       | Models MB-ZRD415/MB-ZRDLE415 (R1 1/2")                      |        |
|      |       | Models MB-ZRD420/MB-ZRDLE420 (R2")                          |        |
| 4916 | 10.92 | Combination Control – Class 3                               |        |
|      |       | Model: BM733                                                | 5 kPa  |
| 4917 | 10.92 | Multifunction Combination Control Class 2 Model: BM762      | 5 kPa  |

## Techrite Controls Australia Pty Ltd Continued ... ..

### DUNGS

|      |       |                                                                                                                                                                                                                                                                                                                     |         |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 5211 | 12.94 | Multifunction Gas Valve Class 1<br>Automatic Shut Off Valve<br>Class 4 Grade 20 Regulator<br>Model: BM762                                                                                                                                                                                                           | 12 kPa  |
| 6046 | 8.00  | DMV-SE Series Combination Control<br>Class 1 – Servo Regulator<br>Assisted – Class 3, Grade 10.<br>Flange sizes indicated<br>507/11 – 15, 20, 25 & 32 mm<br>512/11 – 25 & 32mm<br>520/11 – 40 & 50mm,<br>525/11 – 50mm<br>5050/11 – 50mm,<br>5065/11 – 65mm<br>5080/11 – 80mm<br>5100/11 – 100mm<br>5125/11 – 125mm | 50 kPa  |
|      |       | Regulator Range: S20 and S22 – 0.2-2 kPa,<br>S80 and S82 – 0.5-8 kPa and S300 and<br>S302 – 3-30 kPa<br>DMV-ZR, ZRD, ZRLE and ZRDLE<br>Series – Non-regulator assisted<br>Flange sizes indicated<br>507/11 – 15, 20 & 25mm<br>512/11 – 25, 32, 40 and 50mm<br>520/11 – 25, 32, 40 and 50mm.                         | 50 kPa  |
| 6047 | 8.00  | Contact Techrite Controls for further<br>Information.<br>Dungs GB 055 D01 & GB 055D02 Series<br>Combination Control Class 2<br>Models: GB-LEP 055 D01'*,<br>GB-ND 055 D01'*,<br>GB-M(P) 055 D01'*,<br>GB-WND 055 D01'*, &<br>GB-D 055 D02                                                                           | 6.5 kPa |
|      |       | *' Denotes Servo Regulator<br>Assisted – Class 3, Grade 20<br>Model number depends on single or two<br>stage, fast or slow opening, with pressure<br>switch and start gas take-off and setting<br>option. Contact Techrite Controls for<br>further information.                                                     |         |

### COMBINATION CONTROLS (AG 209)

Class classification listed in each entry.

## BASO Gas Products LLC

Agent: Accutherm International Pty Ltd

### BASOTROL

|      |      |                                                                                                           |                    |
|------|------|-----------------------------------------------------------------------------------------------------------|--------------------|
| 3495 | 3.83 | G96 and G196 Series Combination<br>Controls – Class 3<br>G96 HGA Series (NPT) and<br>G96 SHA Series (BSP) | 3.5 kPa<br>3.4 kPa |
|      |      | G196 *GH Series                                                                                           |                    |

## SIT Gas Controls Pty Ltd

|      |      |                                                                  |       |
|------|------|------------------------------------------------------------------|-------|
| 3526 | 5.83 | Minisit Thermostatically Operated<br>Combination Control Class 3 | 5 kPa |
| 3527 | 5.83 | Elettrosit Combination Control Class 3                           | 5 kPa |
| 3528 | 5.83 | Babysit Combination Control Class 3                              | 5 kPa |
| 3529 | 5.83 | Model AC3 Storage Water<br>Heater Control Class 3                | 5 kPa |
| 3721 | 1.84 | Model 0.630 Eurosit Combination<br>Control Class 3               | 5 kPa |
| 3830 | 8.84 | Composit Multi-Function Control Class 3                          | 5 kPa |
| 4317 | 5.88 | Nova Models 822/827 and<br>Novatronik Model 823 Class 2          | 5 kPa |

## SIT Gas Controls Pty Ltd Continued ... ..

|      |       |                                                                                                                                                                                          |                         |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 4499 | 12.89 | “Tandem” 830 Series Class 2<br>Models 010/020/030/034/035/045 (240 Volt)<br>Models 011/021/031/046/074 (24 Volt)                                                                         | 6 kPa                   |
| 5067 | 11.93 | SIT Tandem 837 Class 2                                                                                                                                                                   | 6 kPa                   |
| 5068 | 11.93 | SIT Tandem 836 Class 2                                                                                                                                                                   | 6 kPa                   |
| 5125 | 6.94  | Eurosit Catering 630 Combination Control<br>Class 3                                                                                                                                      | 5 kPa                   |
| 5182 | 10.94 | Novamix 828 Class 2                                                                                                                                                                      | 6 kPa                   |
| 5733 | 2.99  | Sigma Models 840 On/Off<br>845 Electrical Modulation, 843 Hi/Lo<br>848 Servo Operated Gas/Air ratio control                                                                              | 6 kPa<br>6 kPa<br>6 kPa |
|      |       | Note: The assembly combines a Class 2,<br>1 <sup>st</sup> stage safety shut-off valve with a Class 3,<br>2 <sup>nd</sup> stage safety shut-off valve. Regulator is<br>Class 2, Grade 20. |                         |

## System Control Engineering Pty Ltd

### KROMSCHRODER

|      |       |                                            |        |
|------|-------|--------------------------------------------|--------|
| 6234 | 12.01 | LSV 220 – 20 mm & LSV 225<br>25 mm Class 1 | 10 kPa |
|------|-------|--------------------------------------------|--------|

## System Control Engineering Pty Ltd

### WHITE RODGERS

|      |      |                                                    |         |
|------|------|----------------------------------------------------|---------|
| 5004 | 5.93 | 784-1** (3/8” BSP) & 784-5** (1/2” BSP)<br>Class 3 | 3.5 kPa |
|------|------|----------------------------------------------------|---------|

## Techrite Controls Australia Pty Ltd

### DUNGS

|      |      |                                                           |              |
|------|------|-----------------------------------------------------------|--------------|
| 5512 | 1.97 | MB-VEF Series Gas/Air Ratio Combination<br>Valves Class 1 | 10 or 36 kPa |
|------|------|-----------------------------------------------------------|--------------|

### AIR/FUEL RATIO CONTROL DEVICES (EN 298/AS 4625)

Note: These Air/Fuel Ratio Devices are for use in Type B  
appliances only and are subject to acceptance by the various  
State and Territory Gas Authorities, on a case-by-case basis.

## Energy Technology & Control Ltd

### ETC

|      |       |                                                                                                                                                                                                                                                               |  |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 7398 | 11.08 | Burner Management System with Optional<br>Gas Air Ratio Control and Leakage<br>Detection System<br>Models: ETC6000 Includes Display<br>Interfaces and Ancillary Devices<br>ETC6100 Gas Air Ratio Controller<br>with Display Interfaces & Ancillary<br>Devices |  |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

## Energy Technology & Control Ltd

### SAACKE

|      |       |                                                                                                                                                                                                                                                                                                                 |  |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 7399 | 11.08 | Burner Management System and Leakage<br>Detection System, Gas Air Ratio<br>Controller<br>Models: S041034010 – DDCC ScanView<br>Burner Management Unit<br>Including Display Interfaces and Ancillary<br>Devices<br>S041034016 – DDCC Air Fuel Ratio<br>Controller with Display Interfaces & Ancillary<br>Devices |  |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

## Eurogyr Controls & Solutions

### LAMTEC

|      |       |                                                                                                                                                                                                                                                                               |  |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 7405 | 10.08 | Burner Management System incorporating<br>optional gas air ratio control and optional<br>leakage detection system<br>Models: FA1, Etamatic, Etamatic S,<br>Etamatic OEM, Etamatic S OEM, FMS 4,<br>FMS 5<br>Note: Classification depends on setting of<br>internal parameters |  |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Honeywell Limited****HONEYWELL**

6759 3.05 Controlinks Air Fuel Ratio Control Systems  
 Controllers: R7999A 1005 and R7999B 1003  
 Actuators: ML7999A and ML7999B

**AIR/FUEL RATIO CONTROL DEVICES (EN 298/AG210)**

Note: These Air/Fuel Ratio Devices are for use in Type B appliances only and are subject to acceptance by the various State and Territory Gas Authorities, on a case-by-case basis.

**Energy Technology & Control Ltd****ETC**

5981 5.00 Air/Fuel Ratio Controller  
 ETC 3000 c/w Display Panel. Display Panel  
 Options ETC 3000/Radiotronic 3000/  
 Saacke Series 320

**Siemens Building Technologies, A Division of Siemens Ltd**

5805 5.99 Landis & Gyr RVW20 Series Air/Fuel Ratio  
 Control Valves Models RVW20.000C27,  
 RVW20.001C27, RVW20.000D27 and  
 RVW20.001D27  
 Suitable for use with LFE1 Series 02 and 03,  
 LEC1 with LFE10 Amplifier, LEC1 with  
 LFE50/QRA50 Amplifier and Self Checking  
 Detector, LFL1 Series Rectification or UV,  
 LGK16 Series Rectification, LGK16 Series with  
 QRA53/55 UV Electronic Burner Controls and  
 O2 Trim Control Model RP025.

**ELECTRONIC FLAME SAFEGUARDS INCLUDING  
IGNITERS (AS 4625 AND AS 4622)****ESA srl****Agent: Australian Burner Manufacturers Pty Ltd****ESA ESTRO**

7155 5.07 Automatic Burner Control  
 Intermittent pilot 2A  
 ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)  
 -(0-5)-(xx)-(C)(N)-(1,2)-(/)-  
 (\*\*,2M,3M,4M)(D,/-)  
 (C,D,P,R)(/H,B,S,U,T,M,A)(F,B)  
 (B,R,S,U)-(0)(/H)(/S)(0-2)-  
 (\*) (4,9,1,3)(E,1,2)/(/T,C,A,2,3,4)(1,2,4,/  
 (/H,L)(/T)(/R,L)  
 Interrupted pilot  
 ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(0-5)-  
 (2-10)-(D)(N)-(1,2)-(/)-(\*\*,2M,3M,4M)(D,/-)  
 (C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
 (0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
 /(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
 Direct Spark Ignition  
 ESTRO-(A2,C2,Q2) (A,S)-(\*\*,2M,3M,4M)  
 -(0-5)-(xx)-(C,D)(N)-(1,2)-(/)-  
 (\*\*,2M,3M,4M)(D,/-)  
 (C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
 (0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
 /(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
 Intermittent pilot 2Ca  
 ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(0-5)-  
 (xx)-(C)(Y,R)-(1,2)-(/)-(\*\*,2M,3M,4M)(D,/-)  
 -(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
 (0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
 /(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
 Interrupted pilot  
 ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)

**ESA srl Continued ... ..****Agent: Australian Burner Manufacturers Pty Ltd****ESA ESTRO**

-(0-5)-(2-10)-(D)(Y,R)-(1,2)-(/)-  
 (\*\*,2M,3M,4M)(D,/-)  
 (C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
 (0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
 /(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
 Direct Spark Ignition  
 ESTRO-(A2,C2,Q2)(A,S)-(\*\*,2M,3M,4M)-  
 (0-5)-(xx)-(C,D)(Y,R)-(1,2)-(/)-  
 (\*\*,2M,3M,4M)(D,/-)  
 (C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
 (0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
 /(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
 Intermittent pilot 2B  
 ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(3)(0-25)  
 -(xx)-(C)(N)-(1,2)-(/)-(\*\*,2M,3M,4M)-(D,/-)  
 (C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
 (0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
 /(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
 Interrupted pilot  
 ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(0-5)-  
 (2-10)-(D)(N)-(1,2)-(/)-(\*\*,2M,3M,4M)  
 -(D,/-)  
 (C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
 (0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
 /(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
 Direct Spark Ignition  
 ESTRO-(A2,C2,Q2)(A,S)-(\*\*,2M,3M,4M)  
 -(0-15)-(xx)-(C,D)(N)-(1,2)-(/)-  
 (\*\*,2M,3M,4M)(D,/-)  
 (C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
 (0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
 /(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
 Intermittent pilot 2Cb  
 ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(3)(0-25)  
 -(xx)-(C)(N,Y,K,R,S)-(1,2)-(/)-  
 (\*\*,2M,3M,4M)(D,/-)-(C,D,P,R)(/  
 H,B,S,U,T,M,A)(F,B)(B,R,S,U)-(0)(/H)(/S)(0-  
 2)-(\*) (4,9,1,3)(E,1,2)-  
 /(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
 Interrupted pilot  
 ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(0-5)-  
 (2-10)-(D)(N,Y,K,R,S)-(1,2)-(/)-  
 (\*\*,2M,3M,4M)(D,/-)  
 (C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
 (0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
 /(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
 Direct Spark Ignition  
 ESTRO-(A2,C2,Q2)(A,S)-(\*\*,2M,3M,4M)  
 -(0-15)-(xx)-(C,D)(N,Y,K,R,S)-(1,2)-(/)-  
 (\*\*,2M,3M,4M)(D,/-)  
 (C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
 (0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
 /(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
 For use with ionisation flame rod and ESA  
 UV-2 Ultraviolet Flame Sensor.  
 Model Code Breakdown  
 ESTRO-(A2,B2,C2,Q2)(A,S)-  
 (\*\*,2M,3M,4M)-(xx)-(xx)-(C,D)-(N,Y,K,R,S)-  
 (1,2)-(/)-(\*\*,2M,3M,4M)(D,/-)  
 (C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
 (\*) (H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
 /(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
 (A2,B2,C2,Q2) = Model Type  
 (A,S) = (A) Automatic Ignition or  
 (S) Standby on startup  
 (\*\*,2M,3M,4M) = Prepurge  
 (xx) = Flame Establishment period  
 (xx) = Flame Proving Time

**ESA srl Continued ... ..****Agent: Australian Burner Manufacturers Pty Ltd****ESA ESTRO**

(A2)/Main Burner Stabilisation Time (B2)  
 (C,D) = (C) Intermittent Pilot or  
 (D) Interrupted Pilot  
 (N,Y,K,R,S) = Behaviour on flame failure  
 (N) Lockout, (Y) Full Recycle or (K) Immediate  
 reignition (R) 1 x Recycle or (s) 1 x Immediate  
 reignition  
 (1,2) = Supply Voltage (1) 115 or (2) 230  
 (/) = (4) (/F) Post purge Flex (/) disabled  
 (\*\*,2M,3M,4M) = Post Purge time  
 (D,/) = Force restart every 24h (D) enabled or  
 (/) Disabled  
 (C,D,P,R) = Air Control Method  
 (/H,B,S,U,T,M,A) = (5) Digital Input  
 (F,B) = Lockout Output light on (F) Fault or  
 (B) Fault or Stop  
 (B,R,S,U) = Front Panel Button Option  
 (\*) = Automatic Reset  
 (/H) = High Temperature function (/) disabled  
 (H) active (/S) = Safety time (/) fixed or (S) shortened  
 (0-2) = Flame Failure Response Time  
 (\*) = Communication Time Out  
 (4,9,1,3) = Communication Speed  
 (E,1,2) = Communication Protocol  
 //  
 (/T,C,A,2,3,4) = Special Version (/) Standard  
 (1,2,4,/) = EXP-2 Supply voltage  
 (/H,L) = Air Pressure Switch Fail (/N/A, (H) Wait or  
 (L) Lockout (/T) = Thermostat (/) Inactive or  
 (T) active  
 (/R,L) = Air Damper (/) Inactive (R) remote or (L) Local  
 Note: Flame Failure Response Time  
 must not exceed 2s in all controls.

**Honeywell Limited****HONEYWELL**

4639 4.91 S456\* Series Flame Safeguard  
 Ignition Modules  
 Models: S456\* E/E\* Class 2A  
 Models: S456\* C/D/C\*/D\* Class 2Ca  
 Models: S456\* A/B/P/Q/R/T/A\*/B\*/Q\*/T\* 2Cb  
 Model: S4575B Class 2Cb  
 240V Flame Safeguard Ignition Modules  
 for Both Intermittent Pilot and Direct  
 Ignition Applications  
 5082 4.94 S8605 Series Intermittent Pilot Burner Control  
 S8605B 1004, S8605C 1002,  
 S8605H 0005, S8605H 0090 and  
 S8605H 1001 B Class 2Cb

**Kidde-Fenwal Inc****Agent: Techrite Controls Australia Pty Ltd****FENWAL**

5435 7.96 Triton Series 35-65 and 35-80  
 24 VAC Microprocessor  
 Based Ignition Controls  
 35-65 20(0,5) (0,1,2)(0,1,2)(1,3,5,7) 2Cb  
 35-80(1,2,3)(1,2)(1,2,3)(0,1,2,3,5,6,7,8)  
 -(0,1,2)(0,1,2)(1,3,5,7) 2Cb  
 35-605944-109, 35-802907-221 2A  
 35-802903-115, 35-802905-115 2Cb  
 Refer to Techrite Controls Aust.  
 for further information relating to timings  
 and features.

**Kidde-Fenwal Inc Continued ... ..****Agent: Techrite Controls Australia Pty Ltd****FENWAL**

7178 8.07 Fenwal 35-60, 35-61 and 35-63 2Cb  
 24 VAC Automatic Burner Control Series  
 Atmospheric Direct Main Burner  
 Ignition  
 35-605 (2,3) (0,1) (0,1,5,6) - (0,1,2)  
 (0,1,2) (1,3,5,7)  
 Powered Draught Direct Main Burner  
 Ignition  
 35-615 (2, 3) (0,1,2,3) (0,1,5,6) - (0,1,2)  
 (0,1,2), (1,3,5,7)  
 Atmospheric Intermittent Pilot  
 35-63 0 (2,3) (0,1,2) (0,1,5,6) - (0,1,2,3,4)  
 (0,1,2,3,4) (1,3,5,7)  
 35-605300-101, 35-605301-001,  
 35-605302-227, 35-605303-111,  
 35-605304-221, 35-605305-013,  
 35-605306-001, 35-605307-111,  
 35-605310-053, 35-605308-221,  
 35-615300-113, 35-630300-017

**SIT Gas Controls Pty Ltd****SIT**

7358 8.08 579 DBC Series Automatic Burner  
 Control Models: 2Cb  
 0.579.104, 0.579.105, 0.579.301,  
 0.579.312, 0.579.313, 0.579.314,  
 0.579.411, 0.579.412, 0.579.413,  
 0.579.414, 0.579.503, 0.579.505,  
 0.579.801, 0.579.417, 0.579.402,  
 0.579.506, 0.579.014

**System Control Engineering Pty Ltd****BRAHMA**

7168 5.07 Automatic Burner Control  
 MPI (1, 2) (1, 2, 3) (, B) (, X, Wnn) 2A  
 (, K) (, Q, Qnn) (, Pnn, PTnn)  
 (, J00-J05) (, R)  
 MPI (1,2) (1,2,3) (, B) (, X, Wnn) 2Ca  
 (, K) (, Q, Qnn) (V) (, Pnn, PTnn)  
 (Y1) (, Inn) (J00-J05) (, R)  
 MPI (1,2) (1, 2, 3) (, B) (, X, Wnn) 2Cb  
 (, K) (, Q, Qnn) (V) (, Pnn, PTnn)  
 (Y2-Y4) (, Inn) (, J) (, R)  
 Note 1: Classifications of 2A, 2Ca or 2Cb  
 also depend on the correct setting of other  
 parameters including flame establishment  
 period, flame proving period, flame failure  
 behaviour and reignition options.  
 Note 2: Optional integrated leakage detection  
 system available on some versions when  
 combined with appropriate automatic shut  
 off valves and gas pressure switches.  
 Model Key:  
 (1) Type of Main Burner:  
 1: Direct ignition  
 2: Intermittent first stage  
 (2) Pilot valve:  
 1: No pilot valve;  
 2: Intermittent pilot valve  
 3: Interrupted pilot valve  
 (3) Ignition mode:  
 no letter: the ignition device operates for  
 the whole flame establishment period  
 B: the ignition device is switched off once  
 a flame signal is detected



**System Control Engineering Pty Ltd Continued ... ..**  
**BRAHMA**

- (4) 2nd valve (A2) opening with flame signal:  
no letter: delay =12s.  
X: the second valve is operated at the same time as the first valve  
Wnn: second valve is opened after a set delay (nn time in seconds)
- (5) Lockout due to extraneous light:  
no letter: lockout without delay.  
K: the system remains in continuous prepurge;
- (6) No or insufficient air flow at start-up:  
no letter: lockout with 12s delay.  
Q: the system remains in continuous prepurge  
Qnn: the system performs a lockout with delay (nn time in seconds)
- (7) Flame failure in running condition:  
no letter: lockout without delay.  
V: the control unit repeats the ignition sequence
- (8) Post-purge:  
no letter: no post-purge.  
Pnn: Set post-purge (nn time in seconds)  
PTnn Set post-purge. Post-purge ends immediately if a heat demand occurs.
- (9) Ignition attempts:  
no letter: one ignition attempt with lockout at the end of the flame establishment period.  
Yn: n= number of repetitions of the ignition sequence allowed (2...4).
- (10) Inter-purge time:  
no letter: no inter-purge time.  
Inn: nn= inter-purge time set to specified time (nn time in seconds)
- (11) Pre-ignition before gas valve opens:  
No letter: Pre-ignition set to 6 seconds.  
Jnn: Pre-ignition set to specified time. (nn time in seconds)
- (12) Air pressure switch failure in running status:  
No letter: Lockout without delay.  
R: Repetition of the start-up sequence.

**System Control Engineering Pty Ltd**  
**KROMSCHRODER**

- 6880 11.05 Automatic Burner Control Unit  
BCU 370 (W, Q), (I1, I2, I3), (F), (E), (U0, U1), (D1, D3), (B1\*), (-3\*)  
Mains Voltage  
W = 230 VAC, 50/60 Hz, Q = 120 VAC, 50/60 Hz  
Ignition  
I1\* = electronic ignition – single pole  
I2\* = electronic ignition – double pole  
I3\* = electronic ignition – double pole with neutral conductor  
F = Fan control  
E = Valve control  
Flame Control  
U0 = ionisation control (continuous or Intermittent op)  
U1 = UV (continuous operation with UVD 1)  
D1 = DGmax. Monitoring.  
D3 = integrated leakage detection  
B1\* for PROFIBUS-DP  
-3\* = three point step control via PROFIBUS-DP  
\* if not present, this option is omitted.  
Note: Classification depends on setting of internal parameters.

**System Control Engineering Pty Ltd**  
**RAM Electronics**

- 5522 10.97 Direct Spark Ignition, Intermittent Pilot and Hot Surface Ignition Model  
Electronic Flame Safeguards Models  
3MC & 3EMC – Direct Spark Ignition Class 2Ca  
3M & 3EM - Direct Spark Ignition Class 2Cb  
5MC & 5EMC - Intermittent Pilot Class 2Ca  
H4M7-01, H4MC9-01, H4MC9-02 - Hot Surface Ignition Class 2Cb

**System Control Engineering Pty Ltd**  
**WHITE RODGERS**

- 5431 11.96 50A72 Series Microprocessor Based Electronic Flame Safeguard With Hot Surface Ignition  
Model 50A72-178 Class 2Ca  
Models 50A72-200 and 50A72-298 Class 2Cb  
Note: Refer to System Control Engineering for further information relating to timings and features.

**Tytronics Pty Ltd**  
**TYTRONICS**

- 7002 7.06 Electronic Flame Safeguard  
Model: DSI-230-1LVS Class 2Cb  
7172 6.07 Automatic Burner Control  
Model: HCCA621 (HCCA621 CK) Class 2Cb  
Tytronics Part No. 502-0062-PS01

**ELECTRONIC FLAME SAFEGUARDS INCLUDING  
IGNITERS (AG 210 AND AG 206)**

**Honeywell Limited**

**HONEYWELL**

|      |       |                                                                                                                                                                                                                                                                                  |           |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 4927 | 11.92 | S457* Series Single Electrode<br>Hot Surface Electronic Burner Controller<br>S4570A 1006, S4570AS 1004,<br>S4570AS 1012, S4570AS 1020,<br>S4570AS 1038, S4570AS 1046,<br>S4570BS 1002, S4570BS 1010,<br>S4570BS 1028, S4570BS 1036,<br>S4571AS 1003 and S4571AS 1011             | Class 2Cb |
|      |       | S4570LS 1000, S4570LS 1018,<br>S4570LS 1026, S4570LS 1034,<br>S4570LS 1059, S4570LS 1067,<br>S4570LS 1075, S4570LS 1083 and<br>S4570LS 1091                                                                                                                                      | Class 2Ca |
| 5501 | 12.96 | Smart Valve SV9*05 and SV9*06<br>for use with Type A appliances only<br>Intermittent Pilot Ignition Module<br>Integral with VR Series Combination Valve<br>under coverage of AGA Cert 4717 & 4572<br>Volatile and Non-volatile Lockout<br>Option with or without Prepurge Option | Class 2Cb |

**Johnson Controls Australia Pty Ltd**

|      |      |                                                                                   |           |
|------|------|-----------------------------------------------------------------------------------|-----------|
| 4524 | 1.90 | Models G760, G765, G766 and G770<br>Igniter and Flame Safeguard,<br>Rectification | Class 2Cb |
|------|------|-----------------------------------------------------------------------------------|-----------|

**Kidde Fenwal Inc**

**Agent: Techrite Controls Australia Pty Ltd**

**FENWAL**

|      |      |                                                                                                                                                                                                                     |           |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 5434 | 7.96 | Triton 1250D Series Direct Spark<br>Ignition                                                                                                                                                                        | Class 2Cb |
|      |      | Triton 1251D Series Direct Spark<br>Ignition with Blower Relay                                                                                                                                                      | Class 2Cb |
| 6010 | 5.00 | Series 35-53 12VDC Microprocessor<br>Based Direct Spark Ignition Control<br>35-53(0, 5) (5, 8, 9) (0, 5) (0, 1) - (0, 1, 3)<br>(0, 1, 3) (1, 3, 5)                                                                  | Class 2B  |
|      |      | 35-53(0, 5) (5, 8, 9) (0, 5) (5, 6)<br>- (0, 1, 3) (0, 1, 3) (1, 3, 5)                                                                                                                                              | Class 2Cb |
|      |      | Direct spark ignition control with optional<br>blower relay and local or remote flame<br>sense option. Refer to Techrite Controls<br>Australia Pty Ltd for further information<br>relating to timings and features. |           |

**SIT Gas Controls Pty Ltd**

|      |       |                                                                                                                                                                                    |           |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 5467 | 12.96 | SIT 501 EFD Series<br>Atmospheric and Forced Draught<br>Combustion Systems. 240 Volt, direct<br>spark ignition and intermittent pilot<br>systems. Models:<br>0.501.001 – 0.501.024 | Class 2Cb |
|      |       | 0.501.037 – 0.501.072<br>0.501.085 – 0.501.098<br>0.501.101                                                                                                                        |           |
|      |       | 0.501.025 – 0.501.036<br>0.501.073 – 0.501.084                                                                                                                                     | Class 2Ca |

**SIT Gas Controls Pty Ltd Continued ... ..**

|      |       |                                                                                                                                                                                                                                                                                                    |                   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| 5959 | 2.00  | 537 ABC Series                                                                                                                                                                                                                                                                                     | Class 2Ca or 2Cb* |
|      |       | 0.537.0xx, 0.537.1xx, 0.537.2xx,<br>0.537.3xx, 0.537.4xx and 0.537.5xx                                                                                                                                                                                                                             |                   |
|      |       | Note: xx Indicates a progressive number<br>from 00 to 99                                                                                                                                                                                                                                           |                   |
|      |       | Further type references are DM, SM, DV, SV,<br>SVO or SVO-NP                                                                                                                                                                                                                                       |                   |
|      |       | S: Monoelectrode D: Separate ignition,<br>Detection and electrodes, M: Manual reset,<br>V: Electrical reset, NP: Non-polarised                                                                                                                                                                     |                   |
|      |       | *Class depends on M or V designation<br>and Flame Establishment Period.                                                                                                                                                                                                                            |                   |
|      |       | Formerly identified as EFD Series.                                                                                                                                                                                                                                                                 |                   |
| 6087 | 2.01  | SIT 503 EFD Series<br>Atmospheric and Forced Draught<br>Combustion Systems 240 VAC, Direct<br>Spark Ignition and Intermittent Pilot Systems.<br>Models 0.503.001, 0.503.002, 0.503.003,<br>0.503.006, 0.503.101, 0.503.102, 0.503.103,<br>0.503.203, 0.503.205, 0.503.602,<br>0.503.603, 0.503.901 | Class 2Cb         |
|      |       | 0.503.004, 0.503.501, 0.503.902                                                                                                                                                                                                                                                                    | Class 2Ca         |
| 6530 | 12.03 | SIT 577 DBC Series Electronic Flame<br>Safeguard Device with Igniter<br>Models 577,002, 577,009, 577,010,<br>577,101, 577,102, 577,301, 577,304,<br>577,305, 577,306, 577,307, 577,311,<br>577,404, 577,405, 577,406, 577,503,<br>577,504, 577,601, 577,602, 577,603,<br>577,701 and 577,702       | Class 2Cb         |

**Techrite Controls Australia Pty Ltd**

**DUNGS**

|      |      |                                                                                                                                           |           |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 5851 | 5.00 | DGAL70N Series. For use with 24 Volt,<br>Flame Rectification, Intermittent Pilot,<br>Atmospheric Burner Applications                      |           |
|      |      | Model 10.3 TCV                                                                                                                            | Class 2Cb |
|      |      | Model 5.1 TCV                                                                                                                             | Class 2Cb |
|      |      | Model 5.1 TVV                                                                                                                             | Class 2B  |
|      |      | Model 10.3 TLL                                                                                                                            | Class 2B  |
|      |      | Model 10.3 TLL SO2                                                                                                                        | Class 2B  |
|      |      | DGAL73 Series. For use with 240 volt,<br>Flame Rectification, Intermittent Pilot,<br>Atmospheric or Fan Combustion Burner<br>Applications |           |
|      |      | Model 5.1.30 TCL                                                                                                                          | Class 2Ca |
|      |      | Model 10.1.3 TCL                                                                                                                          | Class 2Cb |
|      |      | Model 10.1.30 TCL                                                                                                                         | Class 2Cb |
|      |      | Model 3.1.30 TCL                                                                                                                          | Class 2A  |
|      |      | Model 3.1.30 TLL-Z                                                                                                                        | Class 2A  |
|      |      | Model 5.1.0 TCL                                                                                                                           | Class 2Cb |
|      |      | Model 10.1.0 TCL                                                                                                                          | Class 2Cb |
|      |      | Model 5.1.0 TLL                                                                                                                           | Class 2B  |

**Tytronics Pty Ltd**

|      |       |                                                                                                                              |     |
|------|-------|------------------------------------------------------------------------------------------------------------------------------|-----|
| 6693 | 12.04 | RIV120M Series Electronic Burner Control<br>Models RIV120M-1, RIV120M-2,<br>RIV120M-3, RIV120M-4, RIV120M-5<br>and RIV120M-6 | 2Cb |
|------|-------|------------------------------------------------------------------------------------------------------------------------------|-----|

**ELECTRONIC FLAME SAFEGUARDS AND  
DETECTORS (AS 4625)**

**Aalborg Industries Pty Ltd  
IRIS**

|      |      |                                                                                            |          |
|------|------|--------------------------------------------------------------------------------------------|----------|
| 5840 | 4.99 | Electronic Flame Safeguards and Dectors Model 400 Flame Monitoring System with UV Detector | Class 3D |
|      |      | Model 700 DC Series Flame Monitor & Scanner                                                | Class 3D |

**AutoFlame Engineering Ltd  
AUTOFLAME M.M**

|      |      |                                                                                                                            |                                |
|------|------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| 7535 | 7.09 | Autoflame M.M Burner Control System<br>Mk 6 Evolution MM - MM60001/E, MM60001/E/110, MM60001/E/WL, MM60001/E/WL/110        |                                |
|      |      | Burner Control                                                                                                             |                                |
|      |      | 1st Safety Time                                                                                                            | UV UV Self Check Infra Red Ion |
|      |      | 3                                                                                                                          | 2A 1A 1A N/A                   |
|      |      | 5                                                                                                                          | 2A 1A 1A N/A                   |
|      |      | 10                                                                                                                         | 2B 1B 1B N/A                   |
|      |      | Mini Mk 6 MM - MMM60016, MMM60016/110                                                                                      |                                |
|      |      | Burner Control                                                                                                             |                                |
|      |      | 1st Safety Time                                                                                                            | UV UV Self Check Infra Red Ion |
|      |      | 3                                                                                                                          | 2A 1A N/A N/A                  |
|      |      | 5                                                                                                                          | 2A 1A N/A N/A                  |
|      |      | 10                                                                                                                         | 2B 1B N/A N/A                  |
|      |      | Mini Mk 5 Evolution MM - MMM5002/E, MMM5002/E/110                                                                          |                                |
|      |      | Burner Control                                                                                                             |                                |
|      |      | 1st Safety Time                                                                                                            | UV UV Self Check Infra Red Ion |
|      |      | 3                                                                                                                          | 2A N/A N/A 2A                  |
|      |      | 5                                                                                                                          | 2A N/A N/A 2A                  |
|      |      | 10                                                                                                                         | 2B N/A N/A 2B                  |
|      |      | Mini Mk 5 Evolution MM - MMM5002/E/SC, MMM5002/E/SC/110                                                                    |                                |
|      |      | Burner Control                                                                                                             |                                |
|      |      | 1st Safety Time                                                                                                            | UV UV Self Check Infra Red Ion |
|      |      | 3                                                                                                                          | 2A 1A N/A 2A                   |
|      |      | 5                                                                                                                          | 2A 1A N/A 2A                   |
|      |      | 10                                                                                                                         | 2B 1B N/A 2B                   |
|      |      | Notes:                                                                                                                     |                                |
|      |      | 1 - 1st Safety time is password protected programmable                                                                     |                                |
|      |      | 2 - All Classifications require 'Pilot Prove Time' – parameter 115 be set to 5 seconds                                     |                                |
|      |      | 3 - 1st Safety Time of 10 seconds cannot be used for an interrupted start flame                                            |                                |
|      |      | 4 - If external flame switch is installed classification will depend upon the classification of the external flame switch. |                                |
|      |      | An external flame switch may only be installed on Mk 6 and Mini Mk 6 controllers                                           |                                |
|      |      | For use with                                                                                                               |                                |
|      |      | UV Scanners: MM60004, MM60004/U & MM60004/HSU                                                                              |                                |
|      |      | UV Self Check Scanners: MM60003/HS, MM60003/HS/SV                                                                          |                                |
|      |      | Infra Red Scanners: MM60016                                                                                                |                                |

**Consolidated Fire and Steam Pty Ltd  
KROMSCHRÖDER**

|      |       |                                                                                                                                           |                     |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| 6874 | 10.05 | Automatic Burner Controls<br>Models: KM621, KM625, and KM628-R500                                                                         | Class 2A/2B/2Ca/2Cb |
|      |       | Note: These controls can have a Class 2A, 2Ca, 2B or 2Cb depending on how safety parameters are set.                                      |                     |
|      |       | Classification depends on the setting of safety parameters governing re-ignition, flame failure behaviour and flame establishment period. |                     |

**Durag GmbH - Agent: Saacke Australia Pty Ltd  
DURAG**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                 |       |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6499 | 9.03  | Microprocessor Based Burner Programmer and Optional Flame Sensors<br>Programmer Model: D-GF 150                                                                                                                                                                                                                                                                                 | 1A/1B |
|      |       | Optional Flame Sensor Models:                                                                                                                                                                                                                                                                                                                                                   |       |
|      |       | D-LE 103 UL-P                                                                                                                                                                                                                                                                                                                                                                   |       |
|      |       | D-LE 103 UL-MP                                                                                                                                                                                                                                                                                                                                                                  |       |
|      |       | D-LE 103 UL-CG                                                                                                                                                                                                                                                                                                                                                                  |       |
|      |       | D-LE 103 UL-AP                                                                                                                                                                                                                                                                                                                                                                  |       |
|      |       | D-LE 103 UAF-P                                                                                                                                                                                                                                                                                                                                                                  |       |
|      |       | D-LE 103 UAF-MP                                                                                                                                                                                                                                                                                                                                                                 |       |
|      |       | D-LE 103 UAF-CG                                                                                                                                                                                                                                                                                                                                                                 |       |
|      |       | D-LE 103 UAF-AP                                                                                                                                                                                                                                                                                                                                                                 |       |
|      |       | D-LE 103 UA-P                                                                                                                                                                                                                                                                                                                                                                   |       |
|      |       | D-LE 103 UA-MP                                                                                                                                                                                                                                                                                                                                                                  |       |
|      |       | D-LE 103 UA-CG                                                                                                                                                                                                                                                                                                                                                                  |       |
|      |       | D-LE 103 UA-AP                                                                                                                                                                                                                                                                                                                                                                  |       |
|      |       | D-LE 103 IG-P                                                                                                                                                                                                                                                                                                                                                                   |       |
|      |       | D-LE 103 IG-MP                                                                                                                                                                                                                                                                                                                                                                  |       |
|      |       | D-LE 103 IG-CG                                                                                                                                                                                                                                                                                                                                                                  |       |
|      |       | D-LE 103 IG-AP                                                                                                                                                                                                                                                                                                                                                                  |       |
|      |       | Note: Class depends upon specific application, ie Atmospheric 1B, Fan Forced 1A                                                                                                                                                                                                                                                                                                 |       |
|      |       | This product is also acceptable to be used as a valve proving system.                                                                                                                                                                                                                                                                                                           |       |
| 6500 | 9.03  | Microprocessor Based Burner Programmer and Optional Flame Sensors<br>Programmer Models: D-GF 200-10 and D-GF 200-20                                                                                                                                                                                                                                                             | 1A/1B |
|      |       | Optional Flame Sensor Models:                                                                                                                                                                                                                                                                                                                                                   |       |
|      |       | D-LE 103 UL-P, D-LE 103 UL-MP, D-LE 103 UL-CG, D-LE 103 UL-AP, D-LE 103 UAF-P, D-LE 103 UAF-MP, D-LE 103 UAF-CG, D-LE 103 UAF-AP, D-LE 103 UA-P, D-LE 103 UA-MP, D-LE 103 UA-CG, D-LE 103 UA-AP, D-LE 103 IG-P, D-LE 103 IG-MP, D-LE 103 IG-CG, D-LE 103 IG-AP                                                                                                                  |       |
|      |       | Note: Class depends upon specific application, ie Atmospheric 1B, Fan Forced 1A                                                                                                                                                                                                                                                                                                 |       |
| 6528 | 12.03 | Microprocessor Based Flame Monitor and Optional Flame Sensors<br>Model: D-UG660 Flame Monitor                                                                                                                                                                                                                                                                                   |       |
|      |       | Flame Sensor Models:                                                                                                                                                                                                                                                                                                                                                            |       |
|      |       | D-LE603 UH-P, D-LE603 UH-MP, D-LE603 UH-CG, D-LE603 UH-AP, D-LE603 UH/94EX, D-LE603 US-P, D-LE603-US-MP, D-LE603 US-CG, D-LE603-US-AP, D-LE603 US/94EX, D-LE603 UAF-P, D-LE603 UAF-MP, D-LE603 UAF-CG, D-LE603 UAF-AP, D-LE603 UAF/94EX, D-LE603 UA-P, D-LE603 UA-MP, D-LE603 UA-CG, D-LE603 UA-AP, D-LE603 UA/94EX, D-LE603 UI-P, D-LE603 UI-MP, D-LE603 UI-CG, D-LE603 UI-AP, |       |

**Durag GmbH - Agent: Saacke Australia Pty Ltd****DURAG Continued ... ..**

D-LE603 UI/94EX, D-LE603 IG-P,  
D-LE603 IG-MP, D-LE603 IG-CG,  
D-LE603 IG-AP and D-LE603 IG/94EX  
Note 1: Class depends upon specific burner  
programmer, D-UG660 flame monitor  
and D-LE603 flame sensors incorporate  
self check function.

Note 2: Flame failure response time is not  
to exceed 2 seconds.

6741 2.05 D-LX 100 Series Microprocessor Based  
Flame Monitoring System and Optional  
(Integral) Flame Sensors  
Models: D-LX 100 UL, D-LX 100 UA,  
D-LX 100 UAF and D-LX 100 IG  
Note 1: Class depends upon specific  
burner programmer, flame monitor and  
flame sensor  
Note 2: Flame failure response time is  
not to exceed 2 seconds.

**Fireye Inc - Agent: POGC Sensor Technology Pty Ltd**

6342 11.02 Fireye Insight and Uniflame Integrated Flame  
Scanners with Integral Flame Relay  
Fireye Insight Models: 95IRS1E-1, 95UVS1E-1,  
95DSS1E-1, 95IRS2E-1, 95UVS2E-1,  
95DSS2E-1, 95DSS2E-1CG, 95IRS1E-2,  
95IRS1E-1CG, 95UVS1E-1CG,  
95DSS1E-1CG, 95IRS2E-1CG,  
95UVS2E-1CG, 95IRS2E-2,  
95IRS1E-2CG, 95IRS2E-2CG,  
95IRS1E-1CEX, 95UVS1E-1CEX,  
95DSS1E-1CEX, 95IRS2E-1CEX,  
95UVS2E-1CEX, 95DSS2E-1CEX  
Uniflame Models: 401101-02, 401102-02,  
401103-02, 401111-02, 401112-02, 401113-02,  
401101-04, 401102-04, 401103-04, 401111-04,  
401112-04, 401113-04, 401101-22, 401101-24,  
401111-22, 401111-24, 401115-02, 401115-04,  
401105-04, 401106-04, 401107-04, 401121-04,  
401122-04, 401123-04

**Fireye Inc - Agent: POGC Sensor Technology Pty Ltd  
FIREYE PARAGON**

7316 4.08 Flame Scanners, Microprocessor based flame  
analysis devices with integral flame relays,  
full self diagnostic and electronic self checking  
Models: 105F1-1 with a quick disconnect  
105F1-1CG with a cable gland

**Fireye Inc - Agent: POGC Sensor Technology Pty Ltd  
BURNERLOGIX**

7552 8.09 BurnerLogix Burner Management Control  
All models certified for use with only  
Y113 Programmer Module  
YB110UV, YB230UV, ZB110UV, 2A  
ZB230UV  
with Flame Scanners UV1A, UV2, UV8A,  
UV90, 45UV3  
YB110UVSC, YB230UVSC, ZB110UVSC, 1A  
ZB230UVSC  
with Flame Scanners 45UV5, 55UV5  
YB110IR, YB110IR2, YB230IR, ZB110IR, 1A  
ZB110IR2, ZB230IR  
with Flame Scanner 48PT2  
Approved with use of interlock annunciators  
YZ300 & YZ320  
(These do not affect classifications)

**Hegwein GmbH****Agent: Saacke Australia Pty Limited****HEGWEIN**

7117 2.07 Flame Monitor – Models: A 0515 Z 3000,  
A 0515 Z 300B, A 0515 Z 300C,  
A 0515 Z 300M Class 3D

**Honeywell Limited****HONEYWELL**

3911 4.85 Electronic Flame Switch and Optional  
Flame Amplifiers  
Flame Switch Model R4348B 1057 Class 3D  
Optional Amplifiers:  
Ultraviolet:  
R7061A 1008, R7061A 1016,  
R7247C 1019, R7247C 1035,  
R7321B 1010, R7321B 1028,  
R7323A 1020, R7323B 1018  
and R7323B 1026 Class 3D  
Ultraviolet (Adjustable Sensitivity)  
R7247B 1011, R7247B 1037  
and R7476A 1015 Class 3D  
Rectifying Flame Rod: R7321A 1012 Class 3D  
4022 12.85 R4343 Series Electronic Flame  
Safeguards and Detectors  
R4343D1009, R4343D1017,  
R4343D1041, R4343D1041-ST005 Class 3D  
R4343E1006, R4343E1014,  
R4343E1048, R4343E1048-ST005 Class 3D  
5097 6.94 7800 Series Microprocessor Based Burner  
Control with Plug-in Amplifiers, Purge Cards  
and Optional Keyboard Display Module  
RM/EC7810 – Atmospheric Modulating  
(low, high – low) or On/Off Class 1A or  
Applications 2A\*  
RM/EC7820 – Fan Assisted Modulating  
or On/Off Applications Class 1A or 2A\*  
RM/EC7830 – On/Off Power Class 1A or  
Burners 2A\*  
RM/EC7850 – Modulating Power Class 1A or  
Burners 2A\*  
EC7865 – Pulse Burners Class 1A or 2A\*  
Class depends on amplifier  
Amplifiers  
R7847A – For Rectification Sensors without  
Dynamic Self Check  
R7847B – For Rectification Sensors without  
Dynamic Self Check  
R7847C – For UV Sensors with Dynamic  
Self Check  
R7848A – For IR Detectors without Dynamic  
Self Check  
R7848B – For IR Detectors with Dynamic  
Self Check  
R7849A – For UV Sensors without Dynamic  
Self Check  
R7849B – For UV Sensors with Dynamic  
Self Check  
R7861A – For UV Sensors without Dynamic  
Self Check  
R7886A – For UV Sensors without Dynamic  
Self Check  
Sensors  
C7008/C7009/Q379 – Flame Rod for use  
with R7847A  
C7027/C7035/C7044 – UV Sensor for use with  
R7849A/B  
C7061 – UV Sensor for use with R7861  
C7012 – UV Sensor for use with R7847  
C7012 – UV Sensor for use with R7847C  
C7076 – UV Sensor for use with R7886A

**HONEYWELL**

**Honeywell Limited**

# SATRONIC

**Siemens Building Technologies, A Division of Siemens Ltd**  
**LANDIS AND STAЕFA**

**Siemens Building Technologies, A Division of Siemens Ltd**  
**SIEMENS**

**System Control Engineering Pty Ltd**

## BRAHMA

|      |       |                                                                                                                                                                                                                                                                                            |                        |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 5367 | 3.96  | Electronic Flame Safeguard & Detector - Rectification or UV Model: RE3                                                                                                                                                                                                                     | Class 3D               |
| 5380 | 11.96 | Eurobox Series Automatic Gas Burner Control<br>Models: CM381 & CM391 with flame establishment period less than 5 secs<br>Models: CM191, SM191, SM192, SM152, SM592, MM191, MM192, CE191, SE191, SE192, CE391, SE152, SE592, ME191, ME192 with flame establishment period less than 15 secs | Class 2Ca<br>Class 2Cb |

# System Control Engineering Pty Ltd Continued ... ..

## BRAHMA

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5390 | 11.96 | Euroflat Series Automatic Gas Burner Control<br>Models HS31, CM31/0, CM31, CM32, MM32 with flame establishment period less than 5 secs<br>Class 2Ca<br>Models HS11, HE11, HE31, CM32, CSPAR, CE11/0, CM11/0, CE31/0, CE11, CE31, CE32, SE11, ME51, ME32, CM11, SM11, MM51 with flame establishment period less than 15 secs<br>Class 2Cb                                                                                                                                                                                                                                                      |
| 5391 | 11.96 | Microflat Series Electronic Flame Safeguard<br>Models CM31U, TM31, XM31, CM31F, TM31F, MM31F, SM31F, CM32F, TM32F, MM32F, CE31F, TE31F, ME31F, SE31F, CE32F, TE32F and ME32F<br>Class 2Ca<br>Models CM11U, CM12U, TM12, XM11, XM12, CE11U, CE12U, CE31U, TE11, TE12, TE31, XE12, XE31, CM11F, CM12F, MM11F, MM12F, MM51F, SM11F, CE11F, CE12F, ME11F, ME12F, ME51F, SE11F, TM11F, TM12F, TE11F and TE12F<br>Class 2Cb                                                                                                                                                                         |
| 5557 | 12.98 | Eurogas Series Electronic Flame Safeguard System<br>VM42<br>2A<br>VM44G (, A, B)(, W, Wnn)<br>2A<br>(, K, Knn)(, Q, Qnn)(, )(, )(, )(, )(, J, J(01-05))(, Z)(, H1, H2)(, )<br>VM44G (, A, B)(, W, Wnn)(, K, Knn)<br>2Ca<br>(, Q, Qnn)(, R, Rnn)(, V01)<br>(, Y01)(, Inn)(, J, J(01-05))(, Z)<br>(, H1, H2)(, X)<br>VM44G (, A, B)(, W, Wnn)(, K, Knn)<br>2Cb<br>(, Q, Qnn)(, R, Rnn)(, Vnn)(, Ynn)<br>(, Inn)(, J, Jnn)(, Z)(, H1, H2)<br>(, X)<br>Note: 1: Where option Inn is specified, 'nn' must not be less than the pre purge time<br>Note 2: “_” equals letter omitted from model code |

# System Control Engineering Pty Ltd

## KROMSCHRODER

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4230 | 7.87 | IFS & IFD Series Electronic Flame Safeguards and Detectors<br>Models IFS 1101M & IFS 1101M-110V<br>IFS 244<br>If program selector switch is set to lockout <sup>1</sup><br>IFS 244- (3,5) / 1W(I <sup>2</sup> ) with Ion<br>Class 2A<br>IFS 244-10/1W(I <sup>2</sup> ) with Ion<br>Class 2B<br>If program selector switch is set to restart <sup>1</sup><br>IFS 244-(3,5) /1W (I <sup>2</sup> ) with Ion<br>Class 2Ca<br>IFS 244 - 10/1W(I <sup>2</sup> ) with Ion<br>Class 2Cb<br>IFS 258<br>If program selector switch is set to lockout <sup>1</sup><br>IFS 258-(3,5) /1W(P,N,Y,T)<br>with Ion or UV<br>Class 2A<br>IFS 258-10/1W(P,N,Y,T)<br>with Ion or UV<br>Class 2B<br>If program selector switch is set to restart <sup>1</sup><br>IFS 258 - (3,5) /1W(P,N,Y,T)<br>with Ion or UV<br>Class 2Ca<br>IFS 258-10/1W(P,N,Y,T)<br>with Ion or UV<br>Class 2Cb<br>IFD 258<br>If program selector switch is set to lockout <sup>1</sup><br>IFD 258 - (3,5) /1W(Y,Q,P,W) (I <sup>3</sup> )<br>with Ion<br>Class 1A |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

# System Control Engineering Pty Ltd Continued ... ..

## KROMSCHRODER

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|      |      | IFD 258 - (3,5) /1W(Y,Q,P,W) (I <sup>3</sup> )<br>with UV<br>Class 2A<br>IFD 258-(3,5) /2W(Y,Q,P,W) (I <sup>3</sup> )<br>with Ion<br>Class 1Ca <sup>4</sup><br>IFD 258 - (3,5) /2W (Y,Q,P,W) (I <sup>3</sup> )<br>with UV<br>Class 2Ca <sup>4</sup><br>IFD 258 - 10/1 W (Y,Q,P,W) (I <sup>3</sup> )<br>with Ion<br>Class 1B<br>IFD 258 - 10/1W (Y,Q,P,W) (I <sup>3</sup> )<br>with UV<br>Class 2B<br>IFD 258 - 10/2W (Y,Q,P,W) (I <sup>3</sup> )<br>with Ion<br>Class 1Cb <sup>5</sup><br>IFD 258 - 10/2W (Y,Q,P,W) (I <sup>3</sup> )<br>with UV<br>Class 2Cb <sup>5</sup><br>If program selector switch is set to restart <sup>1</sup><br>IFD 258 - (3,5) / (1,2)W (Y,Q,P,W) (I <sup>3</sup> )<br>with Ion<br>Class 1Ca<br>IFD 258-10/(1,2)W(Y,Q,P,W) (I <sup>3</sup> )<br>with UV<br>Class 2Ca<br>IFD 258-(3,5) /(1,2)W(Y,Q,P,W) (I <sup>3</sup> )<br>with Ion<br>Class 1Cb<br>IFD 258-10/(1,2) W(Y,Q,P,W) (I <sup>3</sup> )<br>with UV<br>Class 2Cb<br>IFD 244<br>IFD 244-(3,5)/(1,2) W (Q,W) (I <sup>3</sup> )<br>with Ion<br>Class 1Ca<br>IFD 244-10/(1,2)W (Q,W) (I <sup>3</sup> )<br>with Ion<br>Class 1Cb<br>1: Models IFS 244, IFS 258 and IFD 258 have a program selector switch (dip switch) located inside the enclosure that may be set to either lockout or one restart<br>2: Integral ignition (optional)<br>3: Integrated electronic ignition (optional)<br>4: Controller configuration classified as type 'Ca' due to flame failure response time of 2 secs and flame establishment period of less than 5 secs. This configuration does not have a re-ignition attempt following flame failure.<br>5: Controller configuration classified as type 'Cb' due to flame failure response time of 2 secs and flame establishment period of greater than 5 secs. This configuration does not have a re-ignition attempt following flame failure<br>P=100V, 50/60 Hz<br>N=115V, 50/60 Hz<br>Q=120V, 50/60 Hz<br>Y=200V, 50/60 Hz<br>T,W=230V, 50/60 Hz |
| 5597 | 3.99 | PF 19” PFx 7 xx Series – Electronic Flame Safeguards and Detectors<br>For use within the PF 19” Process Firing System<br>Switch Combinations S3 Position<br>1 – S4 Position 1 or 2<br>Class 2Cb<br>Switch Combinations S3 Position<br>2 – S4 Position 2<br>Class 2A<br>Features: Model PFF 7x4 Flame Detector<br>Model PFR 704 Relay Assembly<br>Model PFP 700 Power Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

# System Control Engineering Pty Ltd

## SCARICO

|      |       |                                                |
|------|-------|------------------------------------------------|
| 3876 | 12.84 | Ignition Module<br>Model: 33131211<br>Class 2A |
|------|-------|------------------------------------------------|

**Techrite Controls Australia Pty Ltd**  
**INECO**

5180 4.95 Series 800 Electronic Flame Safeguard and  
Burner Control, Models 800-03-09 and  
800-23-09, Rectification Class 2Cb

**Techrite Controls Australia Pty Ltd**  
**TECHRITE**

6953 8.06 TCAIS & TAIS Series Automatic  
Burner Control  
TCAIS Series  
TCAIS(C,0)(P,PN,0)-(L,R)1(0-5)N  
(S,D)(0-999)-(-,5)-(0-250)(0)  
(0-250)(RC,HR,VSXX)(60,-) Class 2A  
TCAIS (C,0)(P,PN,0)-(L,R)1(0-15)N  
(S,D)(0-999)-(-,5)-(0-250)(0)  
(0-250)(RC,HR,VSXX)(V)(60,-) Class 2B  
TCAIS(C,0)(P,PN,0)-(L,R)2(0-5)(A-H)-  
(S,D)(0-999)-(-,5)-(0-250)(0-250)  
(0-250)(RC,HR,VSXX)(60,-) Class 2Ca  
TCAIS(C,0)(P,PN,0)-(L,R)(1-5)(0-15)  
(A-H)-(S,D)(0-999)-(-,5)-(0-250)(0-250)  
(0-250)(RC,HR,VSXX) (V)(60,-) Class 2Cb  
TAIS Series  
TAIS(C,0)(P,PN,0)-(L,R)1(0-5)N(S,D)  
(0-999)-(-,5)-(0-500)(0)(0-500)  
(RC,HR,VSXX,LILO)(60,-) Class 2A  
TAIS(C,0)(P,PN,0)-(L,R)1(0-15)N(S,D)  
(0-999)-(-,5)-(0-500)(0)(0-500)  
(RC,HR,VSXX,LILO)(V)(60,-) Class 2B  
TAIS(C,0)(P,PN,0)-(L,R)2(0-5)(A-H)-(S,D)(0-  
999)-(-,5)-(0-500)(0-500)(0-500)  
(RC,HR,VSXX,LILO) (60,-) Class 2Ca  
TAIS(C,0)(P,PN,0)-(L,R)(1-5)(0-15)(A-H)  
-(S,D)(0-999)-(-,5)-(0-500)(0-500)  
(0-500)(RC,HR,VSXX,LILO)(V)(60,-)Class 2Cb

**ELECTRONIC FLAME SAFEGUARDS AND  
DETECTORS (AG 210)**

**Air and Gas Industries a Unit of Air & Gas Holdings P/L**  
**IRIS**

4993 5.93 500 Flame Monitoring System,  
with S509/IRX2 Infra-red Sensor or  
S506 UV Sensor Class 1D  
For use with burner management systems  
Requiring Classifications up to, and  
including 1A

**Fireeye Inc – Agent: POGC Sensor Technology Pty Ltd**

5675 4.01 Electronic Flame Safeguard and Dectectors  
Fireeye E210/211 Flame Monitoring <sup>TM</sup>  
Microprocessor – Based Burner  
Management Control  
Configuration: E210/211 complete with  
EP 113NR or EP 113E Programmer and  
Selected Amplifier Modules & Scanner Types

| Scanner Type            | Scanner Model | Amplifier Module | AG 210 Class. With EP113NR Programmr | AG 210   |
|-------------------------|---------------|------------------|--------------------------------------|----------|
| Infrared                | 48PT2-1003    | E1R1, E1R3       | 1A                                   | 1Ca, 1Cb |
|                         | 48PT2-1007    | E1R1, E1R3       | 1A                                   | 1Ca, 1Cb |
|                         | 48PT2-9003    | E1R1, E1R3       | 1A                                   | 1Ca, 1Cb |
|                         | 48PT2-9007    | E1R1, E1R3       | 1A                                   | 1Ca, 1Cb |
| Ultra Violet Self check | 45UV5-1007    | EUVS4            | 1A                                   | 1Ca, 1Cb |
|                         | 45UV5-1008    | EUVS4            | 1A                                   | 1Ca, 1Cb |
|                         | 45UV5-1009    | EUVS4            | 1A                                   | 1Ca, 1Cb |
| Ultra-Violet            | UV1A3         | EUV1             | 2A                                   | 2Ca, 2Cb |
|                         | UV1A6         | EUV1             | 2A                                   | 2Ca, 2Cb |
|                         | UV2           | EUV1             | 2A                                   | 2Ca, 2Cb |
|                         | 45UV3-1050    | EUV1             | 2A                                   | 2Ca, 2Cb |
|                         | UV8A          | EUV1             | 2A                                   | 2Ca, 2Cb |
| Flame Rod               | 69ND1-1000K4  | ERT1             | 2A                                   | 2Ca, 2Cb |
|                         | 69ND1-1000K6  | ERT1             | 2A                                   | 2Ca, 2Cb |
|                         | 69ND1-1000K8  | ERT1             | 2A                                   | 2Ca, 2Cb |
|                         |               |                  |                                      |          |
| Photo-cell              | 45CM1-1000    | ERT1             | 2A                                   | 2Ca, 2Cb |
|                         | 45CM1-1000Y   | ERT1             | 2A                                   | 2Ca, 2Cb |

Note: Additional suffix character denotes different enclosure types to cater for extreme environment conditions ie. Weather proof, explosion proof etc. Operation remains unaltered. Contact the manufacturer for further information.

**Fireeye Inc – Agent: POGC Sensor Technology P/L**

5790 11.98 M Series II Electronic Flame Safeguard System  
with Ionisation or UV Detection. The list below  
shows the combinations of components and class.

| Chassis | Progrmmr | Amplifier | UV Scanner or Flame Rod | Class |
|---------|----------|-----------|-------------------------|-------|
| MC120E  | MP100    | MARTIT    | 69NDI                   | 2Cb   |
| MC120RE | “        | “         | “                       | “     |
| MC120E  | MP100    | MAUVIT    | UV1A, UV8A              | 2Cb   |
| MC120RE | “        | “         | “                       | “     |
| MC120E  | MP102    | MARTIT    | 69NDI                   | 2B    |
| MC120RE | “        | “         | “                       | “     |
| MC120E  | MP102    | MAUVIT    | UV1A, UV8A              | 2B    |
| MC120RE | “        | “         | “                       | “     |
| MC230   | MP100E   | MARTIT    | 69NDI                   | 2Cb   |
| MC230R  | “        | “         | “                       | “     |
| MC230   | MP100E   | MAUVIT    | UV1A, UV8A              | 2Cb   |
| MC230R  | “        | “         | “                       | “     |
| MC230   | MP102E   | MARTIT    | 69NDI                   | 2B    |
| MC230R  | “        | “         | “                       | “     |
| MC230   | MP102E   | MAUVIT    | UV1A, UV8A              | 2B    |
| MC230R  | “        | “         | “                       | “     |

**Fireye Inc – Agent: POGC Sensor Technology P/L  
FIREYE**

5974 3.00 Flame Detector  
Amplifier Model 25SU3-2000 Class 3D  
Note: Comes complete with any of  
the following Fireye flame  
scanners Models 45UV5-1101,  
45RM4-1001 and 45RM4-1000

**Hamworthy Combustion Engineering Limited**

6450 6.03 Hamworthy Microprocessor  
Based Flame Monitoring  
System Model SmartScan 121  
**Amplifier:** Facia Head Unit  
Part No 363920652  
Panel Head Unit  
Part No 363920603  
Wall Mount Head Unit  
Part No 363920660  
Rack Mount Part No  
3439017/008/U  
**Sensor:** UV (Safe Area)  
Part No 363920794/P  
UV (Intrinsically Safe)  
Part No 363920802/P  
UV (Stainless Steel)  
Part No 363921068/P  
**UV – Vis (Safe Area)**  
Part No 363920828/P  
UV – Vis (Intrinsically Safe)  
Part No 363920836/P  
UV – Vis (Stainless Steel)  
Part No 363921076/P  
Refer manufacturers instruction manual  
for temperature ratings. Flame failure  
response time is selectable, ie 1 sec  
or 3 sec. AG 210 specifies response  
time is not to exceed 2 sec.

**Kidde-Fenwal Inc - Agent: Techrite Controls Aust. P/L  
KIDDE FENWAL**

6595 5.04 Automatic and Manual Reset and Lochinvar  
35-67 Series Electronic Flame Safeguards  
Automatic Reset Models:  
35-67 (0, 1, 2, 3) (0, 1, 2, 3, 8)  
(0, 1, 5, 7) (0, 1, 5, 6)-(0, 1, 2, 3, 4, 5, 6, 7, 8)  
(0, 1, 3, 4, 5, 6, 7) (0, 1, 3, 5, 7) Class 2Cb  
Manual Reset Models:  
35-67 (9) (0, 1, 2, 3, 4, 5, 6, 7, 8)  
(0, 1, 5, 7) (2, 3)-(0, 1, 2, 3, 4, 5, 6, 7, 8)  
(0, 1, 3, 4, 5, 6, 7) (0, 1) Class 2A  
35-67 (9) (0, 1, 2, 3, 4, 5, 6, 7, 8)  
(0, 1, 5, 7) (2, 3)-(0, 1, 2, 3, 5, 6, 7, 8)  
(0, 1, 3, 4, 5, 6, 7) (3, 5, 7) Class 2B  
35-67 (9) (0, 1, 2, 3, 4, 5, 6, 7, 8)  
(0, 1, 5, 7) (0, 1)-(0, 1, 2, 3, 4, 5, 6, 7, 8)  
(0, 1, 3, 4, 5, 6, 7) (0, 1) Class 2Ca  
35-67 (9) (0, 1, 2, 3, 4, 5, 6, 7, 8)  
(0, 1, 5, 7) (5, 6, 7, 8)-(0, 1, 2, 3, 4, 5, 6, 7, 8)  
(0, 1, 3, 4, 5, 6, 7) (0, 1, 3, 5, 7) Class 2Cb  
35-67 (9) (0, 1, 2, 3, 4, 5, 6, 7, 8)  
(0, 1, 5, 7) (0, 1)-(0, 1, 2, 3, 4, 5, 6, 7, 8)  
(0, 1, 3, 4, 5, 6, 7) (3, 5, 7) Class 2Cb  
Lochinvar Model:  
35-67 9926-153 Class 2A

**Siemens Building Technologies, A Division of Siemens Ltd**

2706 11.78 Landis & Gyr LFE1 Series 03 Electronic  
Flame Safeguards and Detectors  
Models LFE1.1/8854, LFE1/8851,  
LFE1/8853, LFE1/8866, LFE1/8867,  
LFE1/8868 and LFE1/8892  
Rectification or UV Class 2A  
2734 10.80 Landis & Gyr LFL1 Series Electronic  
Flame Safeguards and Detectors  
Models LFL1.122, LFL1.133,  
LFL1.322, LFL1.333, LFL1.335,  
LFL1.622, LFL1.635 and LFL1.638 Class 2A  
LFL1.148 Class 2B  
Rectification or UV  
2994 8.79 Landis & Gyr LEC1 Series Electronic  
Flame Safeguards and Detectors  
Rectification or UV  
with LFE10 Amplifier. Class 2A  
With LFE50/QRA50 Amplifier  
and Self-Checking Detector Class 1A  
Models LEC1/8851, LEC1/8853,  
LEC1/8866, LEC1/8867, LEC1/8868,  
LEC1/8892, LEC1.1/8854, LEC1/9500,  
LEC1/9501, LEC1/9502 & LEC1/9503  
3861 11.84 Landis & Gyr LGK16 Series Electronic  
Flame Safeguards and Detectors  
Models LGK16.122A27, LGK16.133A27,  
LGK16.322A27, LGK16.333A27,  
LGK16.335A27, LGK16.622A27 and  
LGK16.635A27  
LGK 16 Series, Rectification or UV Class 2A  
LGK16 Series with QRA53/QRA55  
UV Self-Checking Detector Class 1A  
4075 6.86 Landis & Gyr LGA41 Series  
Electronic Flame Safeguard and  
Detector Models LGA41.173A27  
and LGA41.153A27, Rectification Class 2Cb  
4393 12.88 Landis & Gyr LGB Series Electronic  
Flame Safeguard and Detectors  
Rectification or UV with ACQ...  
Auxillary Unit  
Models LGB21.130A27, LGB21.350A27,  
LGB21.550A27 and LGB41.255A27 Class 2A  
Model LGB41.258A27 Class 2B  
Rectification or UV with QRA...  
Detector Tube and ACQ ... Auxillary  
Unit Models LGB22.130A27,  
LGB22.330A27, LGB32.130A27  
and LGB32.350A27 Class 2A  
5403 6.96 Landis & Gyr LGI16 Series Electronic  
Flame Safeguard and Detector  
Models LGI16.053A27 and LGI16053A17  
Class 1A, 2A or 2Ca depending on  
Amplifier 1-r or 2 UV  
5517 2.97 Landis & Gyr Electronic Flame  
Safeguard and Detector  
LFE 10 Series 02 Relay Class 3D  
5829 6.99 Landis & Gyr LMG21, LMG22 and LMG25  
Series Electronic Flame Safeguard Systems  
Models LMG21.130B27, LMG21.230B27,  
LMG21.330B27, LMG21.350B27 and  
LMG21.550B27 Class 2A  
Models LMG22.130B27, LMG22.230B27,  
LMG22.233B27, LMG22.330B27 Class 2A  
Models LMG25.230B27, LMG25.330B27  
and LMG25.350B27 Class 2Ca  
Rectification or UV. UV Detector QRA..  
with AGQ Auxillary Flame Amplifier



**System Control Engineering Pty Ltd**  
**BRAHMA**

3915 4.85 Model AT5/TR Class 2Ca

**System Control Engineering Pty Ltd**  
**KROMSCHRODER**

6478 8.03 Kromschroder BCU Series  
 Models BCU440, BCU460 and BCU480  
 Note: 1: Model numbers will be suffixed  
 by the following letters or digits which  
 relate to timings and features:  
 -3,5 or 10, /3 or 5\*, /1 or 2, L\*, T or N,  
 1-8\*, D or GB, P\*, D2 or D3\*, S2, S3  
 or S4\*, /2,3 or 4\*, U\*, Z\*  
 Refer to manufacturer for further information.  
 Note 2: Classification depends on parameters  
 set for the application.  
 Note 3: This series of devices for industrial  
 or commercial applications.

**QUICK-CONNECT DEVICES (AS 4627)**

**Aquaknect Flexibles (A'Asia) Pty Ltd**  
**AQUAKNECT**

5803 12.98 Quick Connect Device (Type 1)  
 Model 13-020BF Floor/Wall Socket  
 for bayonet connections 7 kPa

**Aquaknect Flexibles (A'Asia) Pty Ltd**  
**AQUAKNECT FLEXIBLES**

5508 5.97 Quick-Connect Device (Type 1)  
 Male Gas Bayonet 7 kPa

**Ausboard International Pty Ltd**  
**NEGAS GAS BAYONETS**

6996 7.06 Quick Connect Socket Assembly  
 (Type 1) Model: ASB903 Series 7 kPa  
 Floor and Wall Entry

**Bromic Pty Ltd**

6421 4.03 Bromic (Type 1) Quick Connect  
 Device Model: BR2-1 7 kPa  
 Type Rp ½ (Female Floor Socket)  
 Types G ½ and R ½ (Male Inlet  
 Wall Socket)  
 Type G ½ (Male Inlet Wall Socket –  
 180° rear entry)

**Hurll Nu-Way Pty Ltd**

3649 12.83 Rectus Quick Connect Devices  
 Type 21 ¼" BSP (Type 2) 2600 kPa  
 Temperature Range -40°C to +120°C  
 Limited component range only

**Keefer Bros (Aust) Pty Ltd**  
**KEEFLEX**

4806 3.92 Type 1 Quick Connect Device  
 Models: 61900/1, 8900100, 8800500,  
 8800700, 8800900 & 8900200 7 kPa

**28 Newlands Road Holdings Pty Ltd T/as Garth Sheetmetal**  
**GSM**

6458 7.03 GSM2 Series Type 2 Snap Lock Connector  
 Models: GSM-01, GSM-02, GSM-03 and  
 GSM-04 @ 20°C to 60°C 2600 kPa

**QUICK-CONNECT DEVICES (AG 212)**

**Barfell Industries Pty Ltd**  
**TEMA**

4444 6.89 Quick Connect Device (Type 2) Series  
 2500 (6.5 mm) 30 000 kPa  
 3800 (10 mm) 28 000 kPa  
 5000 (13 mm) 25 000 kPa  
 7500 (20 mm) 22 500 kPa  
 10000 (25 mm) 18 000 kPa  
 15000 (35 mm) 18 000 kPa  
 20000 (45 mm) 15 000 kPa

**Bromic Pty Ltd**

4747 9.92 Models OMB2-1 & OMB3-1 (Type 1) 7 kPa

**GLG Australia Pty Ltd**

6475 7.03 GLG (Type 2) Quick Connect Device  
 Models QC-T2A and QC-T2B  
 RWT @ 0°C to 60°C 7 kPa

**Thomas Gooden Foundry Services Pty Ltd**

3519 5.83 Cooker Socket 2412, Floor Mounted  
 Socket 2415 and Wall Mounted  
 Sockets 2420 and 2422 (Type 1) 7 kPa

**White & McAllister (Contractors) Pty Ltd**

6326 8.02 Bench Mounted Gas Outlet  
 Type 1 Model WM-1 7 kPa

**PRESSURE AND TEMPERATURE LIMIT  
 DEVICES (AS 4628)**

**Honeywell Limited**

**HONEYWELL**

4442 7.89 C6065 and C4065 Series Differential Air 6 kPa  
 Pressure Switches Models: C6065A,  
 C6065AH, C6065B, C6065F, C6065FH,  
 C4065A, C4065AH, C4065B, C4065F  
 & C4065FH  
 C – Denotes differential pressure switch  
 6 – Denotes SPDT  
 4 – Denotes SPST  
 065 – Family number  
 A/F – Denotes standard accuracy  
 B – Denotes standard accuracy but  
 riveted as well as metal folding fixing  
 AH/FH – Denotes high accuracy  
 7177 6.07 Gas/Air Pressure Switches  
 C6097A Series  
 Models: C6097A1004, C6097A1095, 20 kPa  
 C6097A1210, C6097A1228 & C6097A2110  
 C6097A2200 & C6097A2210 30 kPa  
 C6097A1012, C6097A1020, 34.5 kPa  
 C6097A1038, C6097A1046,  
 C6097A1053, C6097A1061,  
 C6097A1079, C6097A1087 & C6097A1145  
 C6097A2300 & C6097A2310 50 kPa  
 C6097A2400 & C6097A2410 60 kPa  
 C6097A1103, C6097A1111, 64 kPa  
 C6097A1129 & C6097A1137  
 C6097B Series  
 C6097B1002, C6097B1010, 34.5 kPa  
 C6097B1028, C6097B1036,  
 C6097B1069, C6097B1077,  
 C6097B1085, C6097B1119,  
 C6097B1127, C6097B1176 &  
 C6097B1184  
 C6097B1044, C6097B1051, 64 kPa  
 C6097B1093 & C60971101

**Invensys Controls Australia Pty Ltd****ROBERTSHAW**

2263 11.73 LC Series Over-Temperature Cut-Off Control  
Models: LCCM080360000 and LCCM0017

**Snap-Tite Inc****Agent: System Control Engineering Pty Ltd****SNAP-TITE**

5306 9.95 A Series, Type 2 Quick Connect Devices  
A50 (15mm), A75 (20mm), A100 (25mm)  
and A125 (32mm) NPT Thread  
A50BSP (15mm), A75BSP (20mm),  
A100BSP (25mm), A125BSP (32mm) 7 kPa

**System Control Engineering Pty Ltd****KROMSCHRODER**

5484 10.96 DG and DL Series Pressure Switches  
DG Series Pressure Switch (Air & Gas) 60 kPa  
Models: DG 6/10/50/150/500 –B/U;  
DG 10/50/150/500 –H/N;  
DG 15/35/110/250/360 –C;  
DG 17/30/40/45/60/110/150/300 –VC  
DL Series Pressure Switch (Air)  
Models: DL 1/3 –E; DL 3 –A/K; 15 kPa  
DL 5/10/50 –E; DL 5/10/50/150 –A/K 30 kPa  
\*T denotes products for North American  
market (NAFTA)  
Refer to System Control or AGA for  
further information relating to certified options.

**Techrite Controls Australia Pty Ltd****CLEVELAND CONTROLS**

5562 5.97 RSS Series Differential Air Pressure Switches  
Models: RSS-495, RSS-498,  
RSS-6000-xxx 7 kPa  
7290 2.08 Air Pressure Switch  
Model: NS2-XXXX-XX 3.5 kPa  
Switching Range 12.5 Pa to 250 Pa  
Note: XXXX will be 1000 - 9999 and  
specifies the basic construction detail  
XX will be 00 – 99 and specifies  
calibration and customer details

**Techrite Controls Australia Pty Ltd****DUNGS**

6062 10.00 GW A5/A6 Series Pressure &  
Temperature Limit Device  
GW 3 A5/A6, GW 10 A5/A6,  
GW 50 A5/A6, GW 150 A5/A6 50 kPa  
GW 500 A5/A6 60 kPa  
A5 versions for direct connection to  
Dungs gas controls.  
A6 versions for stand alone applications.

**Techrite Controls Australia Pty Ltd****TECASA**

6375 12.02 Over-Temperature Limit Device  
Model SP-021-PGV

|                                                                                  |
|----------------------------------------------------------------------------------|
| <p align="center"><b>PRESSURE AND TEMPERATURE LIMIT<br/>DEVICES (AG 213)</b></p> |
|----------------------------------------------------------------------------------|

**EGO Australia Pty Ltd**

4270 10.87 EGO Manual Reset Over-Temperature  
Cut-Off Thermostat (12V, 0.5A)  
Models 51.63955.030 and 51.63955.040

**Johnson Controls Australia Pty Ltd****JOHNSON CONTROLS/PENN**

4439 6.89 Differential Pressure Switch 6.9 kPa  
Model P32\*\*-\*\*  
1<sup>st</sup> Character: Range Adjustment –  
A, B, C, D, H, J, K  
2<sup>nd</sup> Character: Contact Type – A, B, C, D, E,  
F, G, H, J, K, L, M, N, P, Q, R, S, T, U, V  
3<sup>rd</sup> and 4<sup>th</sup> Characters: Customer Specified

**Karl Dungs GmbH & Co****Agent: Techrite Controls Australia Pty Ltd****DUNGS**

4413 3.89 Types UB...A2 and UB...A4 Pressure Limiter  
Manual Reset Excess Pressure (Gas and Air)  
Types NB...A2 and NB...A4 Pressure Limiter  
Manual Reset Under-Pressure (Gas and Air)  
4414 3.89 LGW and GW Series Pressure and Temperature  
Limit Devices  
Air and Gas:  
Models GW 3, GW 10, GW 50, GW 150,  
GW 500, GW 1500, GW 2000, GW 6000  
GW 3 A2, GW 10 A2, GW 50 A2, GW 150 A2,  
GW 500 A2, GW 10 A3, GW 50 A3, GW 100  
A3,  
GW 3 A4, GW 10 A4, GW 50 A4, GW 150 A4,  
GW 500 A4, GW 2000 A4, GW 6000 A4,  
GW 500 A4/2, GW 2000 A4/2 and GW 6000  
A4/2  
Air Only:  
Models LGW 3, LGW 10, LGW 50, LGW 150,  
LGW 3 A1, LGW 10 A1, LGW 50 A1,  
LGW 3 A2, LGW 10 A2, LGW 50 A2,  
LGW 150 A2, LGW 3 A2P, LGW 10 A2P,  
LGW 50 A2P, LGW 150 A2P  
Air and Gas:  
LGW 3 A4, LGW 10 A4, LGW 50 A4,  
LGW 150 A4, LGW 3A4/2, LGW 10 A4/2,  
LGW 50 A4/2 and LGW 150 A4/2

**SIT Gas Controls Pty Ltd**

5471 2.97 SIT Differential Air Pressure Switch 380 Series  
Operating range 0.4 to 5 m bar  
Max operating pressure 50 m bar

**Techrite Controls Australia Pty Ltd****KIDDE-FENWAL**

5849 4.99 08.80 Series Over-Temperature Cut-Out  
Device

|                                                                  |
|------------------------------------------------------------------|
| <p align="center"><b>LEAKAGE DETECTION SYSTEMS (AS 4630)</b></p> |
|------------------------------------------------------------------|

**Honeywell Limited****HONEYWELL**

6019 6.00 A4021 Series, Microprocessor Based Valve  
Proving System, Models: A4021A1002 220-  
240VAC and A4021A1010 100-120VAC  
Note: The final four digits after the model  
number have no effect on the safety of the device  
but determine finer characteristics and individual  
customer special requirements. For additional  
information, please contact Honeywell.

**Karl Dungs GmbH & Co KG****Agent: Techrite Controls Australia Pty Ltd****DUNGS**

7320 5.08 DSLC Leakage Detection System  
Models: DSLC px Vx(AC) 50 Hz, 230V  
(AC) 50 Hz, 110V (DC) 24V

**Siemens Building Technologies, A Division of Siemens Ltd  
LANDIS & GYR**

3860 11.84 LDU11 Series Gas Valve Proving System  
Models: LDU11.323A17, LDU11.323A27,  
LDU11.523A17 and LDU11.523A27

**System Control Engineering**

**CAMPINI**

5973 3.00 Campini Over-Temperature  
Limit Device Model: Ty 95-Z

**System Control Engineering Pty Ltd**

**KROMSCHRODER**

4581 7.90 TC Series Leakage Detection Systems  
Version TC1, TC2, TC3 and TC410

**Techrite Controls Australia Pty Ltd**

**DUNGS**

5272 8.95 VPS 504 Series 01, 02, 04 and 05 50 kPa  
5553 4.98 VDK 200A Model: 02 36 kPa

**Techrite Controls Australia Pty Ltd**

6465 7.03 Techrite Fitting Line Tester  
Models: FLT-03 (240 VAC) and  
FLT-04 (24 VDC)

**FLUE COWLS (AS 4566)**

**A & B Industries Pty Ltd**

4234 7.87 Flue Cowls  
FC75 – 75mm, FC100 – 100mm and  
FC125 – 125mm Round  
5524 3.97 Flue Cowls FC150 - 150mm  
FC175 - 175mm Round

**Abey Australia Pty Ltd**

**A & B**

2331 12.74 Flue Cowls A & B 125 (Size 125mm)  
Suitable for use with flue pipes of  
single skin, twin skin and fibre cement  
with/without flue kit.  
3078 4.80 Flue Cowls, A B 125-600  
(Sizes 150mm, 200mm, 250mm, 300mm,  
350mm, 400mm, 450mm, 500mm, 550mm,  
600mm).  
Suitable for use with Flue pipes of single  
skin, twin skin and fibre cement  
with/without flue kit.  
NB: 150mm cowl suitable only  
for twin skin flue applications.  
4198 9.88 Flue Cowls, A & B 75 and 100  
(size 75mm and 100mm)  
Suitable for use with flue pipes of  
Single skin, twin skin and fibre  
cement with/without flue kit.

**Agnews Pty Ltd**

6521 12.03 Agnews 9" Flue Cowl Model: A9C

**Aira Pty Ltd**

4396 1.89 Ameri-Vent Models C, EC and RC 76mm  
(3") to 762mm (30") Round

**Flo-Met Pty Ltd**

**FLO-MET**

5410 8.96 Flue Cowls  
4" Single Skin and 4" Twin Skin  
6573 4.04 Direct Vent Gas Cowl  
Model: 4" DVGC  
Note: For use with Regency/Masport F39, F37,  
P36 & P121 Room Sealed Heaters

**SFP Sheetmetal Fabricated Products Ltd**

6449 6.03 SFP Flue Cowl Model 100 (4")  
Note: Flue cowl can be constructed  
from either stainless steel, galvanised  
steel or copper sheet.

**Western Valley Flues Pty Ltd**

**VALLEY FLUES**

5559 11.97 WVF Series Flue Cowl  
Models WVF 4" (100mm), WVF 6" (150mm),  
WVF 8" (200mm) and WVF 9" (225mm)  
Note: Flues can be constructed from either sheet  
galvanized or stainless steel.  
6559 3.04 125 mm Flue Cowl WVS2-5

**FLUE COWLS (AG 604)**

**Doherty Industries Pty Ltd**

2982 7.79 Model GC\* Flue Cowl  
denotes nominal flue diameter size  
in mm (75, 125, 140, 150, 175, 200, 225,  
250, 300, 350, 400, 450, 500, 550, 600)  
3208 4.81 Model GC100 Cowl to suit 100mm diameter  
flue pipe

**Flo-Met Pty Ltd**

6714 1.05 Flo-Met Single and Twin Skin  
Single Skin 150 mm, 200 mm and 225 mm  
Twin Skin 150 mm, 200 mm and 250 mm

**Jetmaster Fireplaces Australia (Pty) Ltd**

6043 12.00 Jetmaster 200mm Flue Cowl

**Methven Voumard Pty Ltd**

**VOUMARD**

2337 2.75 Jaks Flue Cowls  
Sizes 75, 90, 100, 125, 150, 175, 205,  
230, 255, 275, 305, 355, 405, 455, 505, 560,  
610, 660, 710, 760, 810 and 840 mm  
5659 7.97 Mini Jaks Flue Cowls  
Sizes 40, 75, 100, 125, 150, 200,  
250, 300, 350, 400, 450 and 500mm NB  
Note: Flue cowls can be manufactured from  
galvanised, zincalume or stainless steel sheet

**Roladuct Spiral Tubing Pty Ltd**

5972 3.00 ROL Series 76mm-1016mm Round

**FLUES (AS 4567)**

**A & B Industries Pty Ltd**

**A & B**

4412 3.89 Flue System Rectangular (Type 2) Twin Wall  
7115 2.07 Type 3 Round Twin Wall Flue System  
100 mm, 125 mm, 150 mm, 200 mm,  
250 mm and 300 mm

**Aira Pty Ltd**

4339 8.88 Ameri-Vent Flue System  
Oval (Type 2) 100mm, 125mm  
and 150mm Twin Wall Metal Flue System  
Round (Type 3) 75mm, 100mm,  
125mm, 150mm, 175mm and 200mm Twin  
Wall Metal

## FLUES (AG 605)

### Abey Australia Pty Ltd

|      |       |                                                                 |
|------|-------|-----------------------------------------------------------------|
| 3565 | 3.85  | Duravent Oval (Type 2) Twin Wall Flue System                    |
| 3716 | 12.83 | Duravent Round (Type 3) Twin Wall Flue<br>75mm, 100mm and 125mm |

### Methven Voumard Pty Ltd

#### VOUMARD

|      |      |                                                                                                                                                                             |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2640 | 9.77 | Rectangular Flue System Type 2 Twin Wall                                                                                                                                    |
| 4323 | 6.88 | Co-Axial Flue Kit – Type 3<br>For use with Rinnai Space Heater Models<br>RHFE-557FT, RHFE-308FTR, RHFE-431FT,<br>RHFE-556FTR, RHFE-556FM,<br>RHFE-1004FTR, and RHFE-1004FDT |

## PIPES

## Polyethylene (PE) for Pressure Applications (AS/NZS 4130)

### PPI Corporation Pty Ltd

#### PPI

|      |      |                                                                                                                                                                                                                                                                                                                                                       |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7367 | 9.08 | Series 2, PE 100<br>Black with Yellow Stripes or Jacket<br>DN16, DN20, DN25, DN32, DN40, DN50,<br>DN63, DN75, DN90, DN110, DN125,<br>DN140, DN160<br>Note: Manufacturer – PPI Corporation PtyLtd<br>256 Star St, Welshpool WA 6106                                                                                                                    |
| 7368 | 9.08 | Series 2, PE 100<br>Black with Yellow Stripes or Jacket<br>DN16, DN20, DN25, DN32, DN40, DN50,<br>DN63, DN75, DN90, DN110, DN125,<br>DN140, DN160, DN180, DN200, DN225,<br>DN250, DN280, DN315, DN355, DN400,<br>DN450, DN500, DN560, DN630, DN710,<br>DN800<br>Note: Manufacturer – PPI Corporation PtyLtd<br>275 Robinson Rd East, Geebung QLD 4034 |
| 7369 | 9.08 | Series 2, PE 100<br>Black with Yellow Stripes or Jacket<br>DN16, DN20, DN25, DN32, DN40, DN50,<br>DN63, DN75, DN90, DN110, DN125,<br>DN140, DN160, DN180, DN200, DN225,<br>DN250, DN280, DN315<br>Note: Manufacturer – PPI Corporation PtyLtd<br>91 Cleveland Terrace, Ottway SA 5013                                                                 |

| Nominal<br>Size mm | Connections<br>in | Designation | Rated                      |                                    | Nominal<br>Size mm | Connections<br>in | Designation | Rated                      |                                    |
|--------------------|-------------------|-------------|----------------------------|------------------------------------|--------------------|-------------------|-------------|----------------------------|------------------------------------|
|                    |                   |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |                    |                   |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |

## OPERATING POSITION KEY

1. Actuator vertically above flowline.
2. Actuator in any or multi purpose position.
3. See manufacturer's instructions or catalogue.

### AUTOMATIC SHUT-OFF VALVES (CLASS 1) (AS 4629)

**NOTE:** Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.

#### Aalborg Industries Pty Ltd SKOTCH

**4633 8.92**

Trifecta T4000 Series. Double block and vent valve. Pneumatic.

|     |          |       |     |   |
|-----|----------|-------|-----|---|
| 25  | 1 Flange | T4106 | 345 | 2 |
| 50  | 2 Flange | T4206 | 345 | 2 |
| 80  | 3 Flange | T4306 | 345 | 2 |
| 100 | 4 Flange | T4406 | 345 | 2 |
| 150 | 6 Flange | T4606 | 345 | 2 |

#### Burkert Contromatic Australia Pty Ltd BURKERT

**7229 3.08**

\* 2/2 Way Mini Solenoid Valve

Model: 6011 200 3

\*Note: Refer to Certificate Holder for further information relating to installation options.

#### Flowserve Australia Pty Ltd WORCESTER

**2723 3.80**

F52 and K52 Series 15mm - 150mm, ANSI Flanged 300

Raised Face Automatic Shut-off Valves 5000 2

Models: 05\*52-\*\*66\*T/10RDB40, 07\*52-\*\*66\*T/10RDB40, 10\*52-\*\*66\*T/10RDB40, 15\*52-\*\*66\*T/15RDB40, 20\*52-\*\*66\*T/20RDB40, 30\*52-\*\*66\*Z/30RDB40, 40\*52-\*\*66\*Z/33RDB40, 60\*52-\*\*66\*Z/40RDB40

Note:

1. 3<sup>rd</sup> character '\*' designates F, K or A variation
2. 6<sup>th</sup> and 7<sup>th</sup> characters '\*\*' designate body material ie 44 = Carbon Steel, 66 = Stainless Steel, 10<sup>th</sup> character '\*' designates seat material ie T = PFTE, R = RPFTE, 11<sup>th</sup> character designates stem seal material, ie T = PTFE, Z = Graphite
3. The AGA approved actuator/valve combination are based upon a specified rated supply pressure (air) of 550 to 700 kPa.
3. Optional Norbro J-Switch proving and position indicating switch boxes and ASCO silencers.

**2724 3.80**

F51 and K51 Series 15mm - 150 mm ANSI Flanged 150

Raised Face, Reduced Bore, Automatic Shut-off Valves 1900 2

Models: 05\*51-\*\*66T/10RDB40, 07\*51-\*\*66\*T/10RDB40, 10\*51-\*\*66\*T/10RDB40, 15\*51-\*\*66\*T/15RDB40, 20\*51-\*\*66\*T/20RDB40, 30\*51-\*\*66\*Z/30RDB40, 40\*51-\*\*66\*Z/33RDB40 and 60\*51-\*\*66\*Z/40RDB40

1. 3<sup>rd</sup> character '\*' designates F or K variation
2. 6<sup>th</sup> and 7<sup>th</sup> characters '\*\*' designate body material ie 44 = Carbon Steel, 66 = Stainless Steel, 10<sup>th</sup> character '\*' designates seat material ie T = PFTE, R = RPFTE, 11<sup>th</sup> character designates stem seal material,

#### Flowserve Australia Pty Ltd Continued ... .. WORCESTER

ie T = PTFE, Z = Graphite

3. The AGA approved actuator/valve combination is based upon a specified rated supply pressure (air) of 550 to 700 kPa.

4. Optional Norbro J-Switch proving and position indicating switch boxes and ASCO silencers.

**2740 5.81**

F44 Series, 3 Piece Body, Reduced Bore, Automatic Shut-Off Ball Valve MWP 5000 kPa 0°C to 60°C. Available in Carbon Steel or Stainless Steel with PTFE or RPTFE Seats

|    |        |                      |      |   |
|----|--------|----------------------|------|---|
| 15 | 1/2"   | 05F44-**66*Z/10RDB40 | 5000 | 3 |
| 20 | 3/4"   | 07F44-**66*Z/10RDB40 | 5000 | 3 |
| 25 | 1"     | 10F44-**66*Z/10RDB40 | 5000 | 3 |
| 32 | 1 1/4" | 12F44-**66*Z/10RDB40 | 5000 | 3 |
| 40 | 1 1/2" | 15F44-**66*Z/15RDB40 | 5000 | 3 |
| 50 | 2"     | 20F44-**66*Z/20RDB40 | 5000 | 3 |

6<sup>th</sup> and 7<sup>th</sup> characters denote body material

eg. 44 = carbon steel

66 = stainless steel

10<sup>th</sup> character denotes seat material

T = PFTE R = RPTFE (15% Glass Filled)

Valve packages include:

Norbro RDB40 series spring to open actuator

Asco 551 series solenoid valve

Optional: Norbro J-Switch position proving and position indicating switch boxes

**6826 7.05**

F519, F529, F819 and F829 Full Bore Automatic Shut-off Valves

15mm - 40mm ANSI Flanged 150 Raised Face, 1900 2  
One Piece Body

05F519 466TZ 10RDB40, 07F519 466TZ 10RDB40, 10F519 466TZ 10RDB40 and 15F519 466TZ 15RDB40

50mm - 150mm ANSI Flanged 150 Raised Face, 1900 2  
Two Piece Body

20F819 466TZ 20RDB40, 30F819 466TZ 30RDB40, 40F819 466TZ 33RDB40 and 60F819 466TZ 40RDB40

15mm - 40 mm ANSI Flanged 300 Raised Face, 5000 2  
One Piece Body

05F529 466TT 10RDB40, 07F529 466TT 10RDB40, 10F529 466TT 10RDB40 and 15F529 466TT 15RDB40

50mm - 150mm ANSI Flanged 300 Raised Face, 5000 2  
Two Piece Body

20F829 466TZ 20RDB40, 30F829 466TZ 33RDB40, 40F829 466TZ 35RDB40 and 60F829 466TZ 40RDB40

|                                                                                                    |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | Rated                                                                                              |             |             |                   |           |          |
|----------------------------------------------------------------------------------------------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------|----------|----------------------------------------------------------------------------------------------------|-------------|-------------|-------------------|-----------|----------|
| Nominal                                                                                            | Connections | Designation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Pressure         | Operating | Position | Nominal                                                                                            | Connections | Designation | Pressure          | Operating | Position |
| Size mm                                                                                            | in          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | kPa              | (See Key) |          | Size mm                                                                                            | in          |             | kPa               | (See Key) |          |
| <b>Goyen Controls Company Pty Ltd</b>                                                              |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | <b>Goyen Controls Company Pty Ltd Continued ... ..</b>                                             |             |             |                   |           |          |
| <b>GOYEN</b>                                                                                       |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | <b>GOYEN</b>                                                                                       |             |             |                   |           |          |
| <b>2501</b>                                                                                        | <b>2.76</b> | Suffixes: A1BNT = Brass body – nitrile seat – RC thread<br>A1BVT = Brass body – viton seat – RC thread<br>A1ANT = Aluminium body – nitrile seat – RC thread<br>A1AVT = Aluminium body – viton seat – RC thread<br>x denotes coil housing connection – 0: Din Socket,<br>1: Screw terminals in Nema 1 Metric enclosure,<br>3: Screw terminals – open C frame,<br>4: Twin flying leads – open C frame,<br>5: 6.3mm spade terminals – open C frame<br>6: 2 core cable – open C frame<br>y denotes coil voltage – 4: 240V, 6: 220V,<br>9: 110V, G: 74V, B: 48V, C: 32V, 2: 24V, D: 12V<br>z denotes type of current – 3: 50 Hz continuous,<br>7: DC continuous |                  |           |          |                                                                                                    |             |             |                   |           |          |
| Two Way, Direct Acting , Disc on Seat Solenoid Valve                                               |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | 4283 12.87                                                                                         |             |             |                   |           |          |
| 8                                                                                                  | RC          | ¼ BSP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1B6M-E1BNT-6uvw  | 2100      | 2        | Direct Acting Solenoid Valve                                                                       |             |             |                   |           |          |
| 8                                                                                                  | RC          | ¼ BSP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1B6M-C1BNT-6uvw  | 2100      | 2        | 8                                                                                                  | RC          | ¼ BSP       | 6QLS-A1ANT-8uvw   | 7         | 2        |
| 8                                                                                                  | RC          | ¼ BSP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2B6M-E1BNT-6uvw  | 1200      | 2        | 8                                                                                                  | RC          | ¼ BSP       | 6QLS-A1ANP-8uvw   | 7         | 2        |
| 8                                                                                                  | RC          | ¼ BSP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2B6M-C1BNT-6uvw  | 1200      | 2        | 10                                                                                                 | RC          | 3/8 BSP     | 10QLS-A1ANT-8uvw  | 7         | 2        |
| 8                                                                                                  | RC          | ¼ BSP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 4B6M-E1BNT-6uvw  | 1000      | 2        | 10                                                                                                 | RP          | 3/8 BSP     | 10QLS-A1ANP-8uvw  | 7         | 2        |
| 8                                                                                                  | RC          | ¼ BSP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 4B6M-C1BNT-6uvw  | 1000      | 2        | u= '3' Screw terminals- open C frame                                                               |             |             |                   |           |          |
| 8                                                                                                  | RC          | ¼ BSP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 5B6M-E1BNT-6uvw  | 400       | 2        | u= '4' Twin flying leads                                                                           |             |             |                   |           |          |
| 8                                                                                                  | RC          | ¼ BSP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 6B6M-C1BNT-6uvw  | 200       | 2        | u= '5' 6.3mm spade terminals - open C frame                                                        |             |             |                   |           |          |
| 8                                                                                                  | RC          | ¼ BSP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 5B6M-C1BNT-6uvw  | 400       | 2        | u= '6' 2 core cable - open C frame                                                                 |             |             |                   |           |          |
| 8                                                                                                  | RC          | ¼ BSP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 6B6M-E1BNT-6uvw  | 200       | 2        | v= '4' 240V                                                                                        |             |             |                   |           |          |
| 8                                                                                                  | RC          | ¼ BSP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 6BL2-E1BNT-6uvw  | 70        | 2        | v= '5' 220V or 240V+ (Except for u= '6')                                                           |             |             |                   |           |          |
| 10                                                                                                 | RC          | 3/8 BSP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 10BL2-E1BNT-6uvw | 70        | 2        | v= '8' 110V or 120V+ (Except for u= '6')                                                           |             |             |                   |           |          |
| 15                                                                                                 | RC          | ½ BSP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 12BL2-E1BNT-6uvw | 40        | 2        | v= '9' 110V                                                                                        |             |             |                   |           |          |
| 8                                                                                                  | RC          | ¼ BSP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 6QL2-E1BNT-7uvw  | 35        | 2        | v= 'G' 74V (Except for "QL2" coils)                                                                |             |             |                   |           |          |
| 10                                                                                                 | RC          | 3/8 BSP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 10QL2-E1BNT-7uvw | 35        | 2        | v= 'B' 48V (Except for "QL2" coils)                                                                |             |             |                   |           |          |
| u= '0' Din Socket                                                                                  |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | v= 'C' 32V (Except for u= '6')                                                                     |             |             |                   |           |          |
| u= '1' Screw terminals in Nema 1 Metric enclosures                                                 |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | v= '2' 24V                                                                                         |             |             |                   |           |          |
| u= '3' Screw terminals - open C frame                                                              |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | v= 'D' 12V                                                                                         |             |             |                   |           |          |
| u= '4' Twin flying leads                                                                           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | += 'Dual voltage coils'                                                                            |             |             |                   |           |          |
| u= '5' 6.3mm spade terminals - open C frame (Only for "QL2" coils)                                 |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | w= '1' 50Hz or 60Hz Continuous Duty+ (Only for u= '3', '4' and '5', v= '5', 'B' and 'C')           |             |             |                   |           |          |
| u= '6' 2 core cable - open C frame (Only for "QL2" coils)                                          |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | w= '3' 50Hz Continuous Duty (Only for v= '2', '4' and 'D')                                         |             |             |                   |           |          |
| v= '4' 240V                                                                                        |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | w= '7' DC Continuous Duty (Only for "B6M" coils, only for v= '4', '9', 'G', 'B', 'C', '2' and 'D') |             |             |                   |           |          |
| v= '5' 220V or 240V+ (Except for u= '6')                                                           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | <b>2870 12.82</b>                                                                                  |             |             |                   |           |          |
| v= '8' 110V or 120V+ (Except for u= '6')                                                           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | Two Way Direct Acting, Disc on Seat Solenoid Valve                                                 |             |             |                   |           |          |
| v= '9' 110V                                                                                        |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | 6 RC 1/8" 1Q3M-A1BNT 7xyz 2550 2                                                                   |             |             |                   |           |          |
| v= 'G' 74V (Except for "QL2" coils)                                                                |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | 6 RC 1/8" 1Q3M-A1BVT 7xyz 2550 2                                                                   |             |             |                   |           |          |
| v= 'B' 48V (Except for "QL2" coils)                                                                |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | 6 RC 1/8" 1Q3M-A1ANT 7xyz 2550 2                                                                   |             |             |                   |           |          |
| v= 'C' 32V (Except for u= '6')                                                                     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | 6 RC 1/8" 1Q3M-A1AVT 7xyz 2550 2                                                                   |             |             |                   |           |          |
| v= '2' 24V                                                                                         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | 8 RC ¼" 1Q6M-A1BNT 7xyz 2550 2                                                                     |             |             |                   |           |          |
| v= 'D' 12V                                                                                         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | 8 RC ¼" 1Q6M-A1BVT 7xyz 2550 2                                                                     |             |             |                   |           |          |
| += 'Dual voltage coils'                                                                            |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | 6 RC 1/8" 2Q3M-A1BNT 7xyz 1000 2                                                                   |             |             |                   |           |          |
| w= '1' 50Hz or 60Hz Continuous Duty+ (Only for u= '3', '4' and '5', v= '5', 'B' and 'C')           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | 6 RC 1/8" 2Q3M-A1BVT 7xyz 1000 2                                                                   |             |             |                   |           |          |
| w= '3' 50Hz Continuous Duty (Only for v= '2', '4' and 'D')                                         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | 6 RC 1/8" 2Q3M-A1ANT 7xyz 1000 2                                                                   |             |             |                   |           |          |
| w= '7' DC Continuous Duty (Only for "B6M" coils, only for v= '4', '9', 'G', 'B', 'C', '2' and 'D') |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | 6 RC 1/8" 2Q3M-A1AVT 7xyz 1000 2                                                                   |             |             |                   |           |          |
| <b>2870 12.82</b>                                                                                  |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | 6 RC 1/8" 3Q3M-A1BNT 7xyz 700 2                                                                    |             |             |                   |           |          |
| Two Way Direct Acting, Disc on Seat Solenoid Valve                                                 |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | 6 RC 1/8" 3Q3M-A1BVT 7xyz 700 2                                                                    |             |             |                   |           |          |
| 6                                                                                                  | RC          | 1/8"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1Q3M-A1BNT 7xyz  | 2550      | 2        | 6 RC 1/8" 3Q3M-A1ANT 7xyz 700 2                                                                    |             |             |                   |           |          |
| 6                                                                                                  | RC          | 1/8"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1Q3M-A1BVT 7xyz  | 2550      | 2        | 6 RC 1/8" 3Q3M-A1AVT 7xyz 700 2                                                                    |             |             |                   |           |          |
| 6                                                                                                  | RC          | 1/8"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1Q3M-A1ANT 7xyz  | 2550      | 2        | 6 RC 1/8" 4Q3M-A1BNT 7xyz 500 2                                                                    |             |             |                   |           |          |
| 6                                                                                                  | RC          | 1/8"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1Q3M-A1AVT 7xyz  | 2550      | 2        | 6 RC 1/8" 4Q3M-A1BVT 7xyz 500 2                                                                    |             |             |                   |           |          |
| 8                                                                                                  | RC          | ¼"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1Q6M-A1BNT 7xyz  | 2550      | 2        | 6 RC 1/8" 4Q3M-A1ANT 7xyz 500 2                                                                    |             |             |                   |           |          |
| 8                                                                                                  | RC          | ¼"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1Q6M-A1BVT 7xyz  | 2550      | 2        | 6 RC 1/8" 4Q3M-A1AVT 7xyz 500 2                                                                    |             |             |                   |           |          |
| 6                                                                                                  | RC          | 1/8"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2Q3M-A1BNT 7xyz  | 1000      | 2        | 6 RC 1/8" 4Q3M-VDC/3371 100 2                                                                      |             |             |                   |           |          |
| 6                                                                                                  | RC          | 1/8"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2Q3M-A1BVT 7xyz  | 1000      | 2        |                                                                                                    |             |             |                   |           |          |
| 6                                                                                                  | RC          | 1/8"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2Q3M-A1ANT 7xyz  | 1000      | 2        |                                                                                                    |             |             |                   |           |          |
| 6                                                                                                  | RC          | 1/8"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2Q3M-A1AVT 7xyz  | 1000      | 2        |                                                                                                    |             |             |                   |           |          |
| 6                                                                                                  | RC          | 1/8"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 3Q3M-A1BNT 7xyz  | 700       | 2        |                                                                                                    |             |             |                   |           |          |
| 6                                                                                                  | RC          | 1/8"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 3Q3M-A1BVT 7xyz  | 700       | 2        |                                                                                                    |             |             |                   |           |          |
| 6                                                                                                  | RC          | 1/8"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 3Q3M-A1ANT 7xyz  | 700       | 2        |                                                                                                    |             |             |                   |           |          |
| 6                                                                                                  | RC          | 1/8"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 3Q3M-A1AVT 7xyz  | 700       | 2        |                                                                                                    |             |             |                   |           |          |
| 6                                                                                                  | RC          | 1/8"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 4Q3M-A1BNT 7xyz  | 500       | 2        |                                                                                                    |             |             |                   |           |          |
| 6                                                                                                  | RC          | 1/8"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 4Q3M-A1BVT 7xyz  | 500       | 2        |                                                                                                    |             |             |                   |           |          |
| 6                                                                                                  | RC          | 1/8"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 4Q3M-A1ANT 7xyz  | 500       | 2        |                                                                                                    |             |             |                   |           |          |
| 6                                                                                                  | RC          | 1/8"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 4Q3M-A1AVT 7xyz  | 500       | 2        |                                                                                                    |             |             |                   |           |          |
| 6                                                                                                  | RC          | 1/8"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 4Q3M-VDC/3371    | 100       | 2        |                                                                                                    |             |             |                   |           |          |
|                                                                                                    |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | 4978 5.93                                                                                          |             |             |                   |           |          |
|                                                                                                    |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | Direct Acting Solenoid Valve                                                                       |             |             |                   |           |          |
|                                                                                                    |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | 10                                                                                                 | RC          | 3/8 BSP     | 10QLS2-A1ANT-8u43 | 7         | 2        |
|                                                                                                    |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | 10                                                                                                 | RP          | 3/8 BSP     | 10QLS2-A1ANP-8u43 | 7         | 2        |
|                                                                                                    |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | 10                                                                                                 | RC          | 3/8 BSP     | 10QLS2-A1AVT-8u43 | 7         | 2        |
|                                                                                                    |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | 10                                                                                                 | RP          | 3/8 BSP     | 10QLS2-A1AVP-8u43 | 7         | 2        |
|                                                                                                    |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | u= 'E' Electronic - spade terminals                                                                |             |             |                   |           |          |
|                                                                                                    |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |           |          | u= 'F' Electronic - 2 core cable                                                                   |             |             |                   |           |          |

|                                                               |                   |                                                                                                                                                                                                                    | Rated<br>Working<br>Pressure | Operating<br>Position |                                                                                    |                   |                           | Rated<br>Working<br>Pressure | Operating<br>Position |
|---------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-----------------------|------------------------------------------------------------------------------------|-------------------|---------------------------|------------------------------|-----------------------|
| Nominal<br>Size mm                                            | Connections<br>in | Designation                                                                                                                                                                                                        | kPa                          | (See Key)             | Nominal<br>Size mm                                                                 | Connections<br>in | Designation               | kPa                          | (See Key)             |
| <b>Honeywell Limited</b>                                      |                   |                                                                                                                                                                                                                    |                              |                       | <b>Honeywell Limited</b> Continued ... ..                                          |                   |                           |                              |                       |
| <b>HONEYWELL</b>                                              |                   |                                                                                                                                                                                                                    |                              |                       | <b>HONEYWELL</b>                                                                   |                   |                           |                              |                       |
| <b>2705 10.78</b>                                             |                   |                                                                                                                                                                                                                    |                              |                       | <b>VE****A (On/Off)</b>                                                            |                   |                           |                              |                       |
| V5055 Series. Disc on seat valve and Direct Mount             |                   |                                                                                                                                                                                                                    |                              |                       | <b>VE****B (Flow Regulation)</b>                                                   |                   |                           |                              |                       |
| Electro/Hydraulic Actuators                                   |                   |                                                                                                                                                                                                                    |                              |                       | <b>VE****C (Flow Regulation and Adjustable Opening)</b>                            |                   |                           |                              |                       |
| 20 – 80mm                                                     | Sizes ¾”-3”       | V5055*---                                                                                                                                                                                                          | 105/310/517                  | 2                     | <b>VE****S (On/Off Normally Open)</b>                                              |                   |                           |                              |                       |
| 100mm                                                         | Sizes 4”          | V5055*---                                                                                                                                                                                                          | 105                          | 2                     | <b>VEN4000 Series</b>                                                              |                   |                           |                              |                       |
| V5055A 1004, V5055A 1012, V5055A 1020,                        |                   |                                                                                                                                                                                                                    |                              |                       | 10                                                                                 | 3/8”              | VEN4010*                  | 36                           | 3                     |
| V5055A 1038, V5055A 1046, V5055A 1053,                        |                   |                                                                                                                                                                                                                    |                              |                       | 15                                                                                 | ½”                | VEN4015*                  | 36                           | 3                     |
| V5055A 1061, V5055A 1079, V5055A 1087,                        |                   |                                                                                                                                                                                                                    |                              |                       | 20                                                                                 | ¾”                | VEN4020*                  | 20                           | 3                     |
| V5055A 1095, V5055A 1103, V5055A 1111,                        |                   |                                                                                                                                                                                                                    |                              |                       | 25                                                                                 | 1”                | VEN4025*                  | 20                           | 3                     |
| V5055A 1145, V5055A 1152, V5055A 1160,                        |                   |                                                                                                                                                                                                                    |                              |                       | 32                                                                                 | 1¼”               | VEN4032*                  | 20                           | 3                     |
| V5055A 1178, V5055A 1228, V5055A 1343.                        |                   |                                                                                                                                                                                                                    |                              |                       | 40                                                                                 | 1½”               | VEN4040*                  | 20                           | 3                     |
| V5055B 1002, V5055B 1010, V5055B 1028,                        |                   |                                                                                                                                                                                                                    |                              |                       | 50                                                                                 | 2”                | VEN4050*                  | 20                           | 3                     |
| V5055B 1069, V5055B 1077, V5055B 1085,                        |                   |                                                                                                                                                                                                                    |                              |                       | 65                                                                                 | 2½”               | VEN4065*                  | 20                           | 3                     |
| V5055B 1093, V5055B 1193, V5055B 1127,                        |                   |                                                                                                                                                                                                                    |                              |                       | 80                                                                                 | 3”                | VEN4080*                  | 20                           | 3                     |
| V5055B 1143, V5055B 1150, V5055B 1168,                        |                   |                                                                                                                                                                                                                    |                              |                       | 100                                                                                | Flange            | VEN4100*                  | 20                           | 3                     |
| V5055B 1184, V5055B 1192, V5055B 1200,                        |                   |                                                                                                                                                                                                                    |                              |                       | <b>VEN4*** (100Vac/220Vac)</b>                                                     |                   |                           |                              |                       |
| V5055B 1218, V5055B 1234, V5055B 1267,                        |                   |                                                                                                                                                                                                                    |                              |                       | <b>VEN4***A (On/Off)</b>                                                           |                   |                           |                              |                       |
| V5055B 1275, V5055B 1283, V5055B 1291.                        |                   |                                                                                                                                                                                                                    |                              |                       | <b>VEN4***B (Flow Regulation)</b>                                                  |                   |                           |                              |                       |
| V5055C 1000, V5055C 1018, V5055C 1026,                        |                   |                                                                                                                                                                                                                    |                              |                       | <b>VEN4***C (Flow Regulation and Adjustable Opening)</b>                           |                   |                           |                              |                       |
| V5055C 1034, V5055C 1042, V5055C 1059,                        |                   |                                                                                                                                                                                                                    |                              |                       | <b>VENS***S (On/Off Normally Open)</b>                                             |                   |                           |                              |                       |
| V5055C 1109, V5055C 1182                                      |                   |                                                                                                                                                                                                                    |                              |                       | <b>VE400AA Series</b>                                                              |                   |                           |                              |                       |
| V5055D 1008, V5055D 1016, V5055D 1024,                        |                   |                                                                                                                                                                                                                    |                              |                       | 8                                                                                  | ¼”                | VE408AA                   | 50                           | 3                     |
| V5055D 1032, V5055D 1040, V5055D 1057,                        |                   |                                                                                                                                                                                                                    |                              |                       | 10                                                                                 | 3/8”              | VE410AA                   | 20                           | 3                     |
| V5055D 1065.                                                  |                   |                                                                                                                                                                                                                    |                              |                       | 15                                                                                 | ½”                | VE415AA                   | 20                           | 3                     |
| V5055E 1005, V5055E 1013, V5055E 1021,                        |                   |                                                                                                                                                                                                                    |                              |                       | 20                                                                                 | ¾”                | VE420AA                   | 20                           | 3                     |
| V5055E 1039, V5055E 1047, V5055E 1054,                        |                   |                                                                                                                                                                                                                    |                              |                       | <b>VE**AA (230Vac/110Vac)</b>                                                      |                   |                           |                              |                       |
| V5055E 1062.                                                  |                   |                                                                                                                                                                                                                    |                              |                       | Contact Honeywell for detailed information                                         |                   |                           |                              |                       |
| Available with NPT/BSP/4” Flange.                             |                   |                                                                                                                                                                                                                    |                              |                       | <b>Honeywell Limited</b>                                                           |                   |                           |                              |                       |
| Higher pressures applicable for V5055D, E versions.           |                   |                                                                                                                                                                                                                    |                              |                       | <b>HONEYWELL</b>                                                                   |                   |                           |                              |                       |
| V5055A--- Low pressure on/off                                 |                   |                                                                                                                                                                                                                    |                              |                       | <b>7096 1.07</b>                                                                   |                   |                           |                              |                       |
| V5055B--- Low pressure characterized valve                    |                   |                                                                                                                                                                                                                    |                              |                       | <b>VG400AA Series Semi-Automatic Shut-Off Valves</b>                               |                   |                           |                              |                       |
| V5055C--- Low pressure. Double seat                           |                   |                                                                                                                                                                                                                    |                              |                       | 15                                                                                 | ½”                | VG415AA1004, VG815AA1034, |                              |                       |
| V5055D--- High pressure on/off                                |                   |                                                                                                                                                                                                                    |                              |                       |                                                                                    |                   | VG815AA1018               | 50                           | 3                     |
| V5055E--- High pressure. Double seat.                         |                   |                                                                                                                                                                                                                    |                              |                       | 20                                                                                 | ¾”                | VG420AA1007, VG820AA1037, |                              |                       |
| The above operate with actuators as follows:                  |                   |                                                                                                                                                                                                                    |                              |                       |                                                                                    |                   | VG820AA1011               | 50                           | 3                     |
| V5055A, B, C, D, E                                            |                   | V4055A, B, C, D, E                                                                                                                                                                                                 | ¾”-3”                        |                       | 25                                                                                 | 1”                | VG425AA1002, VG825AA1032, |                              |                       |
| V5055B                                                        |                   | V4062A, D, V9055A, D                                                                                                                                                                                               | ¾”-3”                        |                       |                                                                                    |                   | VG825AA1016               | 50                           | 3                     |
| V5055A, B                                                     |                   | V4055A, B, C, D, E,                                                                                                                                                                                                |                              |                       | Model designation:                                                                 |                   |                           |                              |                       |
|                                                               |                   | V4062A, D, V9055A, D                                                                                                                                                                                               | 4” only                      |                       | 3 <sup>rd</sup> character: 4 denotes 220-240 volts, 8 denotes low voltage          |                   |                           |                              |                       |
| V5055C                                                        |                   | V4055A, B, C, D, E,                                                                                                                                                                                                |                              |                       | 4 <sup>th</sup> and 5 <sup>th</sup> character: 15 denotes DN 15, 20 denotes DN 20, |                   |                           |                              |                       |
|                                                               |                   | V4062A, D, V9055A, D                                                                                                                                                                                               | 4” only                      |                       | 25 denotes DN 25                                                                   |                   |                           |                              |                       |
| Note:                                                         | (i)               | The final four digits after V5055*---, have no effect on the safety of the valve but determine finer characteristics and individual customer special requirements. For more information, please contact Honeywell. |                              |                       | <b>7283 2.08</b>                                                                   |                   |                           |                              |                       |
|                                                               | (ii)              | These products carry Factory Mutual Approval.                                                                                                                                                                      |                              |                       | <b>VE5000 Series Automatic Shut-Off Valves</b>                                     |                   |                           |                              |                       |
| <b>5362 2.96</b>                                              |                   |                                                                                                                                                                                                                    |                              |                       | 65                                                                                 | DN65              | VE5065A and VE5065C       | 36                           | 3                     |
| VE4000, VEN4000 & VE400AA Series. Disc on Seat Solenoid Valve |                   |                                                                                                                                                                                                                    |                              |                       | 80                                                                                 | DN80              | VE5080A and VE5080C       | 36                           | 3                     |
| VE4000 Series                                                 |                   |                                                                                                                                                                                                                    |                              |                       | 100                                                                                | DN100             | VE5100A                   | 36                           | 3                     |
| 10                                                            | 3/8”              | VE*010*                                                                                                                                                                                                            | 36                           | 3                     | 100                                                                                | DN100             | VE5100C                   | 20                           | 3                     |
| 15                                                            | ½”                | VE*015*                                                                                                                                                                                                            | 36                           | 3                     |                                                                                    |                   |                           |                              |                       |
| 20                                                            | ¾”                | VE*020*                                                                                                                                                                                                            | 36                           | 3                     |                                                                                    |                   |                           |                              |                       |
| 25                                                            | 1”                | VE*025*                                                                                                                                                                                                            | 36                           | 3                     |                                                                                    |                   |                           |                              |                       |
| 32                                                            | 1¼”               | VE*032*                                                                                                                                                                                                            | 36                           | 3                     |                                                                                    |                   |                           |                              |                       |
| 40                                                            | 1½”               | VE*040*                                                                                                                                                                                                            | 36                           | 3                     |                                                                                    |                   |                           |                              |                       |
| 50                                                            | 2”                | VE*050*                                                                                                                                                                                                            | 36                           | 3                     |                                                                                    |                   |                           |                              |                       |
| 65                                                            | 2½”               | VE*065*                                                                                                                                                                                                            | 36                           | 3                     |                                                                                    |                   |                           |                              |                       |
| 80                                                            | 3”                | VE*080*                                                                                                                                                                                                            | 36                           | 3                     |                                                                                    |                   |                           |                              |                       |
| 100                                                           | Flange            | VE*100*                                                                                                                                                                                                            | 36                           | 3                     |                                                                                    |                   |                           |                              |                       |
| VE4**** (110Vac /120Vac /240Vac)                              |                   |                                                                                                                                                                                                                    |                              |                       |                                                                                    |                   |                           |                              |                       |
| VE8**** (24Vac/24Vdc/28Vdc)                                   |                   |                                                                                                                                                                                                                    |                              |                       |                                                                                    |                   |                           |                              |                       |
| VEN4**** (110Vac/200Vac)                                      |                   |                                                                                                                                                                                                                    |                              |                       |                                                                                    |                   |                           |                              |                       |

| Nominal Size                                                                        | Connections | Designation | Rated Working Pressure kPa | Operating Position (See Key) |   | Nominal Size                                                          | Connections | Designation | Rated Working Pressure kPa | Operating Position (See Key) |
|-------------------------------------------------------------------------------------|-------------|-------------|----------------------------|------------------------------|---|-----------------------------------------------------------------------|-------------|-------------|----------------------------|------------------------------|
|                                                                                     | mm          | in          |                            |                              |   |                                                                       |             |             |                            |                              |
| <b>Hurl Nu-Way Pty Ltd</b>                                                          |             |             |                            |                              |   | <b>Maxon Corporation – Agent: Techrite Controls Australia P/L</b>     |             |             |                            |                              |
| <b>BLACK TEKNIGAS</b>                                                               |             |             |                            |                              |   | <b>MAXON Continued ... ..</b>                                         |             |             |                            |                              |
| <b>5477 12.99</b>                                                                   |             |             |                            |                              |   | <b>2445 1.76</b>                                                      |             |             |                            |                              |
| 28 Series. Disc on seat, direct acting valve with full wave rectified coil          |             |             |                            |                              |   | High Capacity MA11 Series. Sliding Gate Valve. Electrically operated. |             |             |                            |                              |
| 6                                                                                   | 1/8         | 2811***-00  | 10                         | 3                            |   | 100                                                                   | 4           | 400 H MA11  | 400                        | 1                            |
| 8                                                                                   | 1/4         | 2821***-00  | 10                         | 3                            |   | 150                                                                   | 6           | 600 H MA11  | 340                        | 1                            |
| 10                                                                                  | 3/8         | 2831***-00  | 10                         | 3                            |   | <b>7432 2.09</b>                                                      |             |             |                            |                              |
| 15                                                                                  | 1/2         | 2841***-00  | 10                         | 3                            |   | 8000 Series Normally Closed Electro Pneumatic Valve Class 1           |             |             |                            |                              |
| 20                                                                                  | 3/4         | 2851***-00  | 10                         | 3                            |   | 20                                                                    | 3/4"        |             | 1380                       | 3                            |
| Disc on seat, direct acting double block valves with full wave rectified coil       |             |             |                            |                              |   | (075)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)                               |             |             |                            |                              |
| 10                                                                                  | 3/8         | 2832***-00  | 10                         | 3                            |   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                         |             |             |                            |                              |
| 15                                                                                  | 1/2         | 2842***-00  | 10                         | 3                            |   | 25                                                                    | 1"          |             | 1380                       | 3                            |
| ***denotes additional digits relating to type and position of pressure tests points |             |             |                            |                              |   | (100)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)                               |             |             |                            |                              |
| <b>6341 10.02</b>                                                                   |             |             |                            |                              |   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                         |             |             |                            |                              |
| Black Teknigas Series 2000 Automatic Shut-Off Valves                                |             |             |                            |                              |   | 25                                                                    | 1"          |             | 1760                       | 3                            |
| Fast Opening                                                                        |             |             |                            |                              |   | (100)(S)(81)(1)(1,2,3)(A,C,E,F,G)(A,B,C,F)                            |             |             |                            |                              |
| 3/4"                                                                                | 2000 230 V  | 2000 110 V  | 2000 24 V                  | 36                           | 3 | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                          |             |             |                            |                              |
| 1"                                                                                  | 2001 230 V  | 2001 110 V  | 2001 24 V                  | 20                           | 3 | (A,B)(0)                                                              |             |             |                            |                              |
| 1 1/4"                                                                              | 2002 230 V  | 2002 110 V  | 2002 24 V                  | 20                           | 3 | 32                                                                    | 1 1/4"      |             | 1380                       | 3                            |
| 1 1/2"                                                                              | 2003 230 V  | 2003 110 V  | 2003 24 V                  | 20                           | 3 | (125)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)                               |             |             |                            |                              |
| 2"                                                                                  | 2004 230 V  | 2004 110 V  | 2004 24 V                  | 20                           | 3 | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                         |             |             |                            |                              |
| <b>Karl Dungs GmbH &amp; Co KG</b>                                                  |             |             |                            |                              |   | 40                                                                    | 1 1/2"      |             | 2004 24 V                  | 20 3                         |
| <b>Agent: Techrite Controls Australia Pty Ltd</b>                                   |             |             |                            |                              |   | (150)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)                               |             |             |                            |                              |
| <b>DUNGS</b>                                                                        |             |             |                            |                              |   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                         |             |             |                            |                              |
| <b>7536 7.09</b>                                                                    |             |             |                            |                              |   | 40                                                                    | 1 1/2"      |             | 1380                       | 3                            |
| Class 1 Solenoid Vave 50-125mm                                                      |             |             |                            |                              |   | (150)(S)(81)(1)(1,2,3)(A,C,E,F,G)(A,B,C,F)                            |             |             |                            |                              |
| DMV-D 525/12, DMV 5065/12, DMV-D 5065/12,                                           |             |             |                            |                              |   | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                          |             |             |                            |                              |
| DMV-DLE 5065/12, DMV 5080/12,                                                       |             |             |                            |                              |   | 50                                                                    | 2"          |             | 1760                       | 3                            |
| DMV-D 5080/12, DMV-DLE 5080/12,                                                     |             |             |                            |                              |   | (200)(S)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)                            |             |             |                            |                              |
| DMV 5100/12, DMV-D 5100/12,                                                         |             |             |                            |                              |   | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                              |             |             |                            |                              |
| DMV-DLE 5100/12, DMV-D 5125/12                                                      |             |             |                            |                              |   | (A,B)(0)                                                              |             |             |                            |                              |
| <b>Maxon Corporation – Agent: Techrite Controls</b>                                 |             |             |                            |                              |   | 50                                                                    | 2"          |             | 1380                       | 3                            |
| <b>Australia P/L</b>                                                                |             |             |                            |                              |   | (200)(S)(81)(1)(1,2,3)(A,C,E,F,G)(A,B,C,F)                            |             |             |                            |                              |
| <b>MAXON</b>                                                                        |             |             |                            |                              |   | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                          |             |             |                            |                              |
| <b>2443 1.76</b>                                                                    |             |             |                            |                              |   | (A,B)(0)                                                              |             |             |                            |                              |
| MM11 Series Sliding Gate Valve. Electrically operated.                              |             |             |                            |                              |   | 65                                                                    | 2 1/2"      |             | 1760                       | 3                            |
| 20                                                                                  | 3/4         | 075 S MM11  | 860                        | 3                            |   | (250)(S)(81)(1)(1,2,3)(A,B,C,D)(A,B,C,F)(1)                           |             |             |                            |                              |
| 25                                                                                  | 1           | 100 S MM11  | 860                        | 3                            |   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                         |             |             |                            |                              |
| 32                                                                                  | 1 1/4       | 125 S MM11  | 690                        | 3                            |   | 65                                                                    | 2 1/2"      |             | 1035                       | 3                            |
| 40                                                                                  | 1 1/2       | 150 S MM11  | 480                        | 3                            |   | (250)(C)(80)(1)(1,2,3)(A,B,C,D)(A,B,C,F)(1)                           |             |             |                            |                              |
| 50                                                                                  | 2           | 200 S MM11  | 480                        | 3                            |   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                         |             |             |                            |                              |
| 65                                                                                  | 2 1/2       | 250 S MM11  | 275                        | 3                            |   | 65                                                                    | 2 1/2"      |             | 345                        | 3                            |
| 80                                                                                  | 3           | 300 S MM11  | 210                        | 3                            |   | (250)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)                         |             |             |                            |                              |
| 65                                                                                  | 2 1/2       | 250 C MM11  | 340                        | 3                            |   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                         |             |             |                            |                              |
| 80                                                                                  | 3           | 300 C MM11  | 275                        | 3                            |   | 65                                                                    | 2 1/2"      |             | 345                        | 3                            |
| 100                                                                                 | 4           | 400 C MM11  | 275                        | 3                            |   | (250)(C)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)(1)                         |             |             |                            |                              |
| <b>2444 1.76</b>                                                                    |             |             |                            |                              |   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                         |             |             |                            |                              |
| MA11 Series. Sliding Gate Valve. Solenoid and Motor.                                |             |             |                            |                              |   | 65                                                                    | 2 1/2"      |             | 1207                       | 3                            |
| 20                                                                                  | 3/4         | 075 S MA11  | 860                        | 3                            |   | (250)(C)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)                         |             |             |                            |                              |
| 25                                                                                  | 1           | 100 S MA11  | 860                        | 3                            |   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                         |             |             |                            |                              |
| 32                                                                                  | 1 1/4       | 125 S MA11  | 690                        | 3                            |   | 80                                                                    | 3"          |             | 1207                       | 3                            |
| 40                                                                                  | 1 1/2       | 150 S MA11  | 480                        | 3                            |   | (300)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)                               |             |             |                            |                              |
| 50                                                                                  | 2           | 200 S MA11  | 480                        | 3                            |   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                         |             |             |                            |                              |
| 65                                                                                  | 2 1/2       | 250 S MA11  | 275                        | 3                            |   | 80                                                                    | 3"          |             | 1035                       | 3                            |
| 65                                                                                  | 2 1/2       | 250 C MM11  | 340                        | 3                            |   | (300)(C)(80)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)                            |             |             |                            |                              |
| 80                                                                                  | 3           | 300 S MA11  | 210                        | 3                            |   | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                      |             |             |                            |                              |
| 80                                                                                  | 3           | 300 C MA11  | 275                        | 3                            |   | 80                                                                    | 3"          |             | 275                        | 3                            |
| 100                                                                                 | 4           | 400 C MA11  | 275                        | 3                            |   | (300)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)                         |             |             |                            |                              |
|                                                                                     |             |             |                            |                              |   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                         |             |             |                            |                              |
|                                                                                     |             |             |                            |                              |   | 80                                                                    | 3"          |             | 275                        | 3                            |
|                                                                                     |             |             |                            |                              |   | (300)(C)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)                            |             |             |                            |                              |
|                                                                                     |             |             |                            |                              |   | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                      |             |             |                            |                              |
|                                                                                     |             |             |                            |                              |   | 930                                                                   |             |             |                            | 3                            |



| Nominal<br>Size mm                                                 | Connections<br>in                              | Designation                                     | Rated                                      |                                    | Nominal<br>Size mm                                                    | Connections<br>in         | Designation     | Rated                      |                                    |
|--------------------------------------------------------------------|------------------------------------------------|-------------------------------------------------|--------------------------------------------|------------------------------------|-----------------------------------------------------------------------|---------------------------|-----------------|----------------------------|------------------------------------|
|                                                                    |                                                |                                                 | Working<br>Pressure<br>kPa                 | Operating<br>Position<br>(See Key) |                                                                       |                           |                 | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
| <b>Maxon Corporation – Agent: Techrite Controls Australia P/L</b>  |                                                |                                                 |                                            |                                    | <b>Metso Automation USA Inc Continued ... ..</b>                      |                           |                 |                            |                                    |
| <b>MAXON Continued ... ..</b>                                      |                                                |                                                 |                                            |                                    | <b>JAMESBURY</b>                                                      |                           |                 |                            |                                    |
| 80                                                                 | 3"                                             | (300)(C)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)   | 930                                        | 3                                  | Series 7000                                                           |                           |                 |                            |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                      | 100                                            | 4"                                              |                                            |                                    | 80                                                                    | 3                         | 7150 31 ##### 1 | 2000                       | 3                                  |
| (400)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                    | 275                                            | 3                                               | 100                                        | 4                                  | 7150 31 ##### 1                                                       | 2000                      | 3               |                            |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                      |                                                |                                                 | 150                                        | 6                                  | 7150 31 ##### 1                                                       | 2000                      | 3               |                            |                                    |
| 100                                                                | 4"                                             | (400)(C)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6) | 930                                        | 3                                  | 8 <sup>th</sup> – 11 <sup>th</sup> Characters denote 2236 or 3600     |                           |                 |                            |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                      | 150                                            | 6"                                              |                                            |                                    | 12 <sup>th</sup> – 14 <sup>th</sup> Characters denote TTT, MTT or XTZ |                           |                 |                            |                                    |
| (600)(S)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                    | 414                                            | 3                                               | Assemblies marked "Shut-Off" and includes: |                                    |                                                                       |                           |                 |                            |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                      |                                                |                                                 | Quadra-Powr II actuator – QP3C/M (3"),     |                                    |                                                                       |                           |                 |                            |                                    |
| 150                                                                | 6"                                             | (600)(S)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6) | 690                                        | 3                                  | QP4C/M (4" & 6")                                                      |                           |                 |                            |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                      | Asco pilot operated solenoid valve – EF8316G54 |                                                 |                                            |                                    |                                                                       |                           |                 |                            |                                    |
|                                                                    |                                                |                                                 |                                            |                                    | Stonel Quartz position indicating switch types QZM or QZP             |                           |                 |                            |                                    |
| <b>Metso Automation USA Inc</b>                                    |                                                |                                                 |                                            |                                    | <b>OneSteel Piping Systems A Business of Onesteel Trading P/L</b>     |                           |                 |                            |                                    |
| <b>JAMESBURY</b>                                                   |                                                |                                                 |                                            |                                    | <b>KITZ/EL-O-MATIC</b>                                                |                           |                 |                            |                                    |
| <b>6774 5.05</b>                                                   |                                                |                                                 |                                            |                                    | <b>6113 5.01</b>                                                      |                           |                 |                            |                                    |
| Series 4000                                                        |                                                |                                                 |                                            |                                    | Class 150 and 300 Automatic Shut-Off Valves                           |                           |                 |                            |                                    |
| 15                                                                 | ½ 4 A ##### 1                                  | 6895                                            | 3                                          |                                    | 150                                                                   | SCTAM-FS (C) Reduced Port | 1900            | 2                          |                                    |
| 20                                                                 | ¾ 4 A ##### 1                                  | 6895                                            | 3                                          |                                    | 300                                                                   | SCTAM-FS (C) Reduced Port | 4920            | 2                          |                                    |
| 25                                                                 | 1 4A ##### 1                                   | 6895                                            | 3                                          |                                    | 150                                                                   | SCTBZM-FS (C) Full Port   | 1900            | 2                          |                                    |
| 40                                                                 | 1½ 4 A ##### 1                                 | 6895                                            | 3                                          |                                    | 300                                                                   | SCTBZM-FS (C) Full Port   | 4920            | 2                          |                                    |
| 50                                                                 | 2 4 A ##### 1                                  | 6895                                            | 3                                          |                                    | Fitted with various models El-O-Matic Actuators                       |                           |                 |                            |                                    |
| Reduced Bore                                                       |                                                |                                                 |                                            |                                    | and Burket model 6519 ¼" Solenoids Sizes 15-150 mm NB                 |                           |                 |                            |                                    |
| 4 <sup>th</sup> – 7 <sup>th</sup> Characters denote 2236 or 3600   |                                                |                                                 |                                            |                                    | <b>Parker Hannifin (Australia) Pty Ltd</b>                            |                           |                 |                            |                                    |
| 8 <sup>th</sup> – 9 <sup>th</sup> Characters denote TT, MT or XT   |                                                |                                                 |                                            |                                    | <b>LUCIFER</b>                                                        |                           |                 |                            |                                    |
| 20                                                                 | ¾ 4 B ##### 1                                  | 6895                                            | 3                                          |                                    | <b>6160 7.01</b>                                                      |                           |                 |                            |                                    |
| 25                                                                 | 1 4 B ##### 1                                  | 6895                                            | 3                                          |                                    | 221G Series. 2/2 Pilot Operated Diaphragm Valve                       |                           |                 |                            |                                    |
| 40                                                                 | 1½ 4 B ##### 1                                 | 6895                                            | 3                                          |                                    | 20                                                                    | ¾" BSP                    | 221GS3534C      | 200                        | 2                                  |
| Full Bore                                                          |                                                |                                                 |                                            |                                    | 25                                                                    | 1" BSP                    | 221GS3534A      | 100                        | 2                                  |
| 4 <sup>th</sup> – 7 <sup>th</sup> Characters denote 2236 or 3600   |                                                |                                                 |                                            |                                    | Refer to Manufacturer for voltage/power/coil type details             |                           |                 |                            |                                    |
| 8 <sup>th</sup> – 9 <sup>th</sup> Characters denote TT, MT or XT   |                                                |                                                 |                                            |                                    | <b>6162 7.01</b>                                                      |                           |                 |                            |                                    |
| Assemblies marked "Shut-Off" and includes:                         |                                                |                                                 |                                            |                                    | 121K Series 2/2 Direct Acting Disc-On-Seat Solenoid Valve             |                           |                 |                            |                                    |
| Quadra-Powr II actuator – QP1C/M                                   |                                                |                                                 |                                            |                                    | 8                                                                     | ¼" BSP                    | 121K01          | 200-500                    | 2                                  |
| Asco pilot operated solenoid valve – EF8316G54                     |                                                |                                                 |                                            |                                    | 10                                                                    | 3/8" BSP                  | 121K3306        | 110-300                    | 2                                  |
| Stonel Quartz position indicating switch types                     |                                                |                                                 |                                            |                                    | 15                                                                    | ½" BSP                    | E121K45         | 30-70                      | 2                                  |
| QZM or QZP                                                         |                                                |                                                 |                                            |                                    | 15                                                                    | ½" BSP                    | E121K46         | 50-120                     | 2                                  |
|                                                                    |                                                |                                                 |                                            |                                    | Refer to Manufacturer for voltage/power/coil type details             |                           |                 |                            |                                    |
| <b>6775 5.05</b>                                                   |                                                |                                                 |                                            |                                    | <b>RMG Atlas Pty Ltd</b>                                              |                           |                 |                            |                                    |
| Series 5000                                                        |                                                |                                                 |                                            |                                    | <b>RMG</b>                                                            |                           |                 |                            |                                    |
| 15                                                                 | ½ 5150 31 ##### 1                              | 2000                                            | 3                                          |                                    | <b>6203 7.02</b>                                                      |                           |                 |                            |                                    |
| 20                                                                 | ¾ 5150 31 ##### 1                              | 2000                                            | 3                                          |                                    | EVA Series Direct acting, Disc on Seat Solenoid Valve.                |                           |                 |                            |                                    |
| 25                                                                 | 1 5150 31 ##### 1                              | 2000                                            | 3                                          |                                    | Threaded Valves                                                       |                           |                 |                            |                                    |
| 40                                                                 | 1½ 5150 31 ##### 1                             | 2000                                            | 3                                          |                                    | 10                                                                    | Rp 3/8                    | 01-EVA 3-4      | 10                         | 3                                  |
| 50                                                                 | 2 5150 31 ##### 1                              | 2000                                            | 3                                          |                                    | 15                                                                    | Rp ½                      | 01-EVA 5-4      | 10                         | 3                                  |
| 8 <sup>th</sup> – 11 <sup>th</sup> Characters denote 2236 or 3600  |                                                |                                                 |                                            |                                    | 20                                                                    | Rp ¾                      | 01-EVA 7-4      | 10                         | 3                                  |
| 12 <sup>th</sup> – 13 <sup>th</sup> Characters denote TT, MT or XT |                                                |                                                 |                                            |                                    | 32                                                                    | Rp 1¼                     | 01-EVA 12-4     | 10                         | 3                                  |
| Assemblies marked "Shut-Off" and includes:                         |                                                |                                                 |                                            |                                    | 40                                                                    | Rp 1½                     | 01-EVA 15-4     | 10                         | 3                                  |
| Quadra-Powr II actuator – QP1C/M (½" to 1"),                       |                                                |                                                 |                                            |                                    | 50                                                                    | Rp 2                      | 01-EVA 20-4     | 10                         | 3                                  |
| QP2C/M (1½" & 2")                                                  |                                                |                                                 |                                            |                                    | 8                                                                     | Rp ¼                      | 03-EVA 2-4      | 30                         | 3                                  |
| Asco pilot operated solenoid valve – EF8316G54                     |                                                |                                                 |                                            |                                    | 10                                                                    | Rp 3/8                    | 03-EVA 3-4      | 30                         | 3                                  |
| Stonel Quartz position indicating switch types                     |                                                |                                                 |                                            |                                    | 15                                                                    | Rp ½                      | 03-EVA 5-4      | 30                         | 3                                  |
| QZM or QZP                                                         |                                                |                                                 |                                            |                                    | 20                                                                    | Rp ¾                      | 03-EVA 7-4      | 30                         | 3                                  |
|                                                                    |                                                |                                                 |                                            |                                    | 25                                                                    | Rp 1                      | 03-EVA 10-4     | 30                         | 3                                  |
|                                                                    |                                                |                                                 |                                            |                                    | 32                                                                    | Rp 1¼                     | 03-EVA 12-4     | 30                         | 3                                  |
|                                                                    |                                                |                                                 |                                            |                                    | 40                                                                    | Rp 1½                     | 03-EVA 15-4     | 30                         | 3                                  |
|                                                                    |                                                |                                                 |                                            |                                    | 50                                                                    | Rp 2                      | 03-EVA 20-4     | 30                         | 3                                  |
|                                                                    |                                                |                                                 |                                            |                                    | 8                                                                     | Rp ¼                      | 1-EVA 2-4       | 100                        | 3                                  |
|                                                                    |                                                |                                                 |                                            |                                    | 10                                                                    | Rp 3/8                    | 1-EVA 3-4       | 100                        | 3                                  |
|                                                                    |                                                |                                                 |                                            |                                    | 15                                                                    | Rp ½                      | 1-EVA 5-4       | 100                        | 3                                  |
|                                                                    |                                                |                                                 |                                            |                                    | 20                                                                    | Rp ¾                      | 1-EVA 7-4       | 100                        | 3                                  |
|                                                                    |                                                |                                                 |                                            |                                    | 25                                                                    | Rp 1                      | 1-EVA 10-4      | 100                        | 3                                  |
|                                                                    |                                                |                                                 |                                            |                                    | 32                                                                    | Rp 1¼                     | 1-EVA 12-4      | 100                        | 3                                  |

|                                                                  |                |                    | Rated<br>Working Pressure<br>kPa | Operating<br>Position<br>(See Key) |                                                                |                    |                 | Rated<br>Working Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|------------------------------------------------------------------|----------------|--------------------|----------------------------------|------------------------------------|----------------------------------------------------------------|--------------------|-----------------|----------------------------------|------------------------------------|
| Nominal Size mm                                                  | Connections in | Designation        |                                  |                                    | Nominal Size mm                                                | Connections in     | Designation     |                                  |                                    |
| <b>RMG Atlas Pty Ltd Continued ... ..</b>                        |                |                    |                                  |                                    | <b>RMG Atlas Pty Ltd Continued ... ..</b>                      |                    |                 |                                  |                                    |
| <b>RMG</b>                                                       |                |                    |                                  |                                    | <b>RMG</b>                                                     |                    |                 |                                  |                                    |
| 40                                                               | Rp 1½          | 1-EVA 15-4         | 100                              | 3                                  | <b>7109 2.07</b>                                               |                    |                 |                                  |                                    |
| 8                                                                | Rp ¼           | 25-EVA 23-4.04     | 2500                             | 3                                  | EVSA Series Direct Acting. Disc On Seat Automatic Shut-Off     |                    |                 |                                  |                                    |
| 15                                                               | Rp ½           | 6-EVA 24-4.04      | 600                              | 3                                  | Valves.                                                        |                    |                 |                                  |                                    |
| 10                                                               | Rp ¼           | 5-EVA 24-4         | 500                              | 3                                  | Threaded Valves                                                |                    |                 |                                  |                                    |
| 15                                                               | Rp ½           | 5-EVA 5-4          | 500                              | 3                                  | 6                                                              | Rp 1/4             | 4 - EVSA 2 - 4  | 400                              | 3                                  |
| Flanged Valves                                                   |                |                    |                                  |                                    | 10                                                             | Rp 3/8             | 4 - EVSA 3 - 4  | 400                              | 3                                  |
| 40                                                               | DN 40          | 01-EVA 15NH-4      | 10                               | 3                                  | 15                                                             | Rp 1/2             | 4 - EVSA 5 - 4  | 400                              | 3                                  |
| 50                                                               | DN 50          | 01-EVA 20NH-4      | 10                               | 3                                  | 20                                                             | Rp 3/4             | 4 - EVSA 7 - 4  | 400                              | 3                                  |
| 65                                                               | DN 65          | 01-EVA 25NH-4      | 10                               | 3                                  | 25                                                             | Rp 1               | 4 - EVSA 10 - 4 | 400                              | 3                                  |
| 80                                                               | DN 80          | 01-EVA 30NH-4      | 10                               | 3                                  | 32                                                             | Rp 1 ¼             | 4 - EVSA 12 - 4 | 400                              | 3                                  |
| 100                                                              | DN 100         | 01-EVA 100H-4      | 10                               | 3                                  | 40                                                             | Rp 1 ½             | 4 - EVSA 15 - 4 | 400                              | 3                                  |
| 15                                                               | DN 15          | 02-EVA 5NH-4       | 20                               | 3                                  | 50                                                             | Rp 2               | 4 - EVSA 20 - 4 | 400                              | 3                                  |
| 20                                                               | DN 20          | 02-EVA 7NH-4       | 20                               | 3                                  | 15                                                             | Rp ½               | 40 - EVSA 5 - 4 | 4000                             | 3                                  |
| 25                                                               | DN 25          | 02-EVA 10NH-4      | 20                               | 3                                  | Flanged Valves                                                 |                    |                 |                                  |                                    |
| 32                                                               | DN 32          | 02-EVA 12NH-4      | 20                               | 3                                  | DN 15                                                          | 4 - EVSA 5NH - 4   | 400             | 3                                |                                    |
| 40                                                               | DN 40          | 02-EVA 15NH-4      | 20                               | 3                                  | DN 20                                                          | 4 - EVSA 7NH - 4   | 400             | 3                                |                                    |
| 50                                                               | DN 50          | 02-EVA 20NH-4      | 20                               | 3                                  | DN 25                                                          | 4 - EVSA 10NH - 4  | 400             | 3                                |                                    |
| 65                                                               | DN 65          | 02-EVA 25NH-4      | 20                               | 3                                  | DN 32                                                          | 4 - EVSA 12NH - 4  | 400             | 3                                |                                    |
| 80                                                               | DN 80          | 02-EVA 30NH-4      | 20                               | 3                                  | DN 40                                                          | 4 - EVSA 15NH - 4  | 400             | 3                                |                                    |
| 100                                                              | DN 100         | 02-EVA 100H-4      | 20                               | 3                                  | DN 50                                                          | 4 - EVSA 20NH - 4  | 400             | 3                                |                                    |
| 125                                                              | DN 125         | 02-EVA 125H-4      | 20                               | 3                                  | DN 65                                                          | 4 - EVSA 25NH - 4  | 400             | 3                                |                                    |
| 150                                                              | DN 150         | 02-EVA 150H-4      | 20                               | 3                                  | DN 80                                                          | 4 - EVSA 30NH - 4  | 400             | 3                                |                                    |
| 15                                                               | DN 15          | 05-EVA 5NH-4       | 50                               | 3                                  | DN 100                                                         | 4 - EVSA 100H - 4  | 400             | 3                                |                                    |
| 20                                                               | DN 20          | 05-EVA 7NH-4       | 50                               | 3                                  | DN 125                                                         | 4 - EVSA 125H - 4  | 400             | 3                                |                                    |
| 25                                                               | DN 25          | 05-EVA 10NH-4      | 50                               | 3                                  | DN 150                                                         | 4 - EVSA 150H - 4  | 400             | 3                                |                                    |
| 32                                                               | DN 32          | 05-EVA 12NH-4      | 50                               | 3                                  | DN 15                                                          | 10 - EVSA 5NH - 4  | 1000            | 3                                |                                    |
| 40                                                               | DN 40          | 05-EVA 15NH-4      | 50                               | 3                                  | DN 20                                                          | 10 - EVSA 7NH - 4  | 1000            | 3                                |                                    |
| 50                                                               | DN 50          | 05-EVA 20NH-4      | 50                               | 3                                  | DN 25                                                          | 10 - EVSA 10NH - 4 | 1000            | 3                                |                                    |
| 65                                                               | DN 65          | 05-EVA 25NH-4      | 50                               | 3                                  | DN 32                                                          | 10 - EVSA 12NH - 4 | 1000            | 3                                |                                    |
| 80                                                               | DN 80          | 05-EVA 30NH-4      | 50                               | 3                                  | DN 40                                                          | 10 - EVSA 15NH - 4 | 1000            | 3                                |                                    |
| 100                                                              | DN 100         | 05-EVA 100H-4      | 50                               | 3                                  | DN 50                                                          | 10 - EVSA 20NH - 4 | 1000            | 3                                |                                    |
| 125                                                              | DN 125         | 05-EVA 125H-4      | 50                               | 3                                  | DN 65                                                          | 10 - EVSA 25NH - 4 | 1000            | 3                                |                                    |
| 150                                                              | DN 150         | 05-EVA 150H-4      | 50                               | 3                                  | DN 80                                                          | 10 - EVSA 30NH - 4 | 1000            | 3                                |                                    |
| 50                                                               | DN 50          | 1-EVA 20NH-4       | 100                              | 3                                  | DN 100                                                         | 10 - EVSA 100H - 4 | 1000            | 3                                |                                    |
| 65                                                               | DN 65          | 1-EVA 25NH-4       | 100                              | 3                                  | DN 125                                                         | 10 - EVSA 125H - 4 | 1000            | 3                                |                                    |
| 80                                                               | DN 80          | 1-EVA 30NH-4       | 100                              | 3                                  | DN 150                                                         | 10 - EVSA 150H - 4 | 1000            | 3                                |                                    |
| 100                                                              | DN 100         | 1-EVA 100H-4       | 100                              | 3                                  | DN 25                                                          | 16 - EVSA 10NH - 4 | 1600            | 3                                |                                    |
| 125                                                              | DN 125         | 1-EVA 125H-4       | 100                              | 3                                  | DN 40                                                          | 16 - EVSA 15NH - 4 | 1600            | 3                                |                                    |
| Temperature Rating: -20 to +60°C                                 |                |                    |                                  |                                    | DN 50                                                          | 25 - EVSA 20NH - 4 | 2500            | 3                                |                                    |
| <b>6350 12.02</b>                                                |                |                    |                                  |                                    | DN 15                                                          | 40 - EVSA 5NH - 4  | 4000            | 3                                |                                    |
| EPVA Series Electro-Pneumatic, Disc on Seat, Automatic Shut-off  |                |                    |                                  |                                    | DN 25                                                          | 40 - EVSA 10NH - 4 | 4000            | 3                                |                                    |
| Valve. Flanged Valves.                                           |                |                    |                                  |                                    | DN 65                                                          | 40 - EVSA 25NH - 4 | 4000            | 3                                |                                    |
| 15                                                               | DN 15          | 6-4-EPVA 5N(H)-4   | 600                              | 3                                  | Notes:                                                         |                    |                 |                                  |                                    |
| 20                                                               | DN 20          | 6-4-EPVA 7N(H)-4   | 600                              | 3                                  | A: Magnetic coil with start-up and shut-down winding, separate |                    |                 |                                  |                                    |
| 25                                                               | DN 25          | 6-4-EPVA 10N(H)-4  | 600                              | 3                                  | combination of relays                                          |                    |                 |                                  |                                    |
| 40                                                               | DN 40          | 6-4-EPVA 15N(H)-4  | 600                              | 3                                  | Xde = Solenoid actuator for Ex-Zone 1 and 21 (Eex de. . .)     |                    |                 |                                  |                                    |
| 50                                                               | DN 50          | 6-4-EPVA 20N(H)-4  | 600                              | 3                                  | pressure-proof enclosure                                       |                    |                 |                                  |                                    |
| 65                                                               | DN 65          | 6-4-EPVA 25N(H)-4  | 600                              | 3                                  | Xme = Solenoid actuator for Ex-Zone 1 and 21 (Eex me. . .)     |                    |                 |                                  |                                    |
| 80                                                               | DN 80          | 6-4-EPVA 30N(H)-4  | 600                              | 3                                  | encapsulation                                                  |                    |                 |                                  |                                    |
| 100                                                              | DN 100         | 6-4-EPVA 100 (H)-4 | 600                              | 3                                  | 32:VG Connection flange in conformance with DIN with smooth    |                    |                 |                                  |                                    |
| 125                                                              | DN 125         | 6-4-EPVA 125 (H)-4 | 600                              | 3                                  | connection strip (Shape C)                                     |                    |                 |                                  |                                    |
| 150                                                              | DN 150         | 6-4-EPVA 150 (H)-4 | 600                              | 3                                  | 00: Valve housing in GG25, NBR                                 |                    |                 |                                  |                                    |
| 80                                                               | DN 80          | 1-4-EPVA 30N(H)-4  | 100                              | 3                                  | 02: Valve housing in GGG 40.3, NBR                             |                    |                 |                                  |                                    |
| 150                                                              | DN 150         | 1-4-EPVA 150N(H)-4 | 100                              | 3                                  | 03: Valve housing in GS-C25N, NBR                              |                    |                 |                                  |                                    |
| 50                                                               | DN 50          | 2-4-EPVA 20N(H)-4  | 200                              | 3                                  | 04: Valve housing in stainless steel, NBR                      |                    |                 |                                  |                                    |
| 65                                                               | DN 65          | 2-4-EPVA 25N(H)-4  | 200                              | 3                                  | 05: Valve housing in GG25, Viton                               |                    |                 |                                  |                                    |
| 125                                                              | DN 125         | 2-4-EPVA 150(H)-4  | 200                              | 3                                  | 07: Valve housing in GGG 40.3, Viton                           |                    |                 |                                  |                                    |
| 40                                                               | DN 40          | 3-4-EPVA 15N(H)-4  | 300                              | 3                                  | 08: Valve housing in GS-C25N, Viton                            |                    |                 |                                  |                                    |
| 100                                                              | DN 100         | 3-4-EPVA 100 (H)-4 | 300                              | 3                                  | 09: Valve housing in stainless steel, Viton                    |                    |                 |                                  |                                    |
| 150                                                              | DN 150         | 4-4-EPVA 150 (H)-4 | 400                              | 3                                  | 10: Valve housing in GG25, PTFE                                |                    |                 |                                  |                                    |
| Note: All valves, except for "W" suffix, solenoid vertical ± 5°. |                |                    |                                  |                                    | 12: Valve housing in GGG 40.3, PTFE                            |                    |                 |                                  |                                    |
| "W" suffix valves – vertical or horizontal.                      |                |                    |                                  |                                    | 13: Valve housing in GS-C25N, PTFE                             |                    |                 |                                  |                                    |
| Temperature Rating: -20 to +60°C                                 |                |                    |                                  |                                    | 14: Valve housing in stainless steel, PTFE                     |                    |                 |                                  |                                    |
|                                                                  |                |                    |                                  |                                    | 61: one mechanical limit switch threaded connection            |                    |                 |                                  |                                    |
|                                                                  |                |                    |                                  |                                    | 62: two mechanical limit switch threaded connection            |                    |                 |                                  |                                    |

| Nominal<br>Size mm | Connections<br>in | Designation | Rated                      |                                    | Nominal<br>Size mm | Connections<br>in | Designation | Rated                      |                                    |
|--------------------|-------------------|-------------|----------------------------|------------------------------------|--------------------|-------------------|-------------|----------------------------|------------------------------------|
|                    |                   |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |                    |                   |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |

#### RMG Atlas Pty Ltd Continued ... ..

##### RMG

63: one mechanical limit switch flanged connection  
64: two mechanical limit switch flanged connection  
69: one mechanical limit switch EEx threaded connection  
70: two mechanical limit switch EEx threaded connection  
71: one mechanical limit switch EEx flanged connection  
72: two mechanical limit switch EEx flanged connection  
77: one inductive limit switch threaded connection  
78: two inductive limit switch threaded connection  
79: one inductive limit switch flanged connection  
80: two inductive limit switch flanged connection  
99: special order supplements  
Temperature Rating: -20 to +60°C

#### Siemens Building Technologies, A Division of Siemens Ltd LANDIS & GYR

##### 2863 3.82

VGG10, VGF10, VGH10, VRF10 and VRH10 Series Class 1  
Automatic Safety Shut-off Valves with SKP Series Actuators.

|     |           |             |     |   |
|-----|-----------|-------------|-----|---|
| 20  | ¾ BSP     | VGG10.204P  | 140 | 3 |
| 25  | 1 BSP     | VGG10.254P  | 140 | 3 |
| 40  | 1½ BSP    | VGG10.404P  | 140 | 3 |
| 50  | 2 BSP     | VGG10.504P  | 140 | 3 |
| 80  | 3 BSP     | VGG10.804P  | 70  | 3 |
| 65  | 2½ Flange | VGF10.654P  | 70  | 3 |
| 80  | 3 Flange  | VGF10.804P  | 70  | 3 |
| 80  | 3 Flange  | VGH10.18050 | 70  | 3 |
| 100 | 4 Flange  | VGH10.19050 | 70  | 3 |
| 125 | 5 Flange  | VGH10.19150 | 50  | 3 |

**Note:** VGG and VGF valves not ending with "P" do not have profiled seat. Suffix "U" indicates Underwriters Laboratory listed.  
The following valves are suitable for Biogas and Recycling gas applications.

|     |           |                     |    |   |
|-----|-----------|---------------------|----|---|
| 40  | 1½ Flange | VRF10.404           | 60 | 3 |
| 50  | 2 Flange  | VRF10.504           | 60 | 3 |
| 65  | 2½ Flange | VRF10.654           | 30 | 3 |
| 80  | 3 Flange  | VRF10.804           | 30 | 3 |
| 80  | 3 Flange  | VRH10.805 High Flow | 30 | 3 |
| 100 | 4 Flange  | VRH10.905 High Flow | 30 | 3 |
| 125 | 5 Flange  | VRH10.915 High Flow | 30 | 3 |

**Note:** A range of actuators is available to suit the above valves:

- SKPx0.11yBz7 actuator
  - SKP10.123Az7 high-low control, with end/auxiliary switch actuator
  - SKP11.211Az7 continuous operation actuator
  - SKP11.212Az7 continuous operation with auxiliary/end switch actuator
  - SKP27.11yCz7 proportioning control actuator
  - SKPx5 ...Ez actuator
- x: 1 Denotes only on/off  
2 Denotes on/off, c/w governor  
5 Denotes on/off, air/gas ratio control  
7 Denotes on/off, air/gas ratio control
- y: 0 Denotes auxiliary/end switch is not fitted  
1 Denotes auxiliary/end switch is fitted (ie indicates fully closed position)
- z: 1 Denotes 110V actuator  
2 Denotes 240V actuator

#### Siemens Building Technologies, A Division of Siemens Ltd

##### LANDIS & GYR Continued ... ..

##### 4570 2.92

VGD20 and VGD40 Series Disc on Seat Valves with SKP Series Actuators.

|                                    |           |            |     |   |
|------------------------------------|-----------|------------|-----|---|
| 40                                 | 1½ BSP    | VGD20.403  | 140 | 3 |
| 50                                 | 2 BSP     | VGD20.503A | 140 | 3 |
| A indicates pilot connection of 1" |           |            |     |   |
| 40                                 | 1½ Flange | VGD40.040  | 100 | 3 |
| 50                                 | 2 Flange  | VGD40.050  | 100 | 3 |
| 65                                 | 2½ Flange | VGD40.065  | 70  | 3 |
| 80                                 | 3 Flange  | VGD40.080  | 70  | 3 |
| 100                                | 4 Flange  | VGD40.100  | 70  | 3 |
| 125                                | 5 Flange  | VGD40.125  | 70  | 3 |
| 150                                | 6 Flange  | VGD40.150  | 70  | 3 |

**Note:** A range of actuators is available to suit the above valves:

- SKPx0.11yBz7 actuator
  - SKP10.123Bz7 high-low control, with end/auxiliary switch actuator
  - SKP11.211Az7 continuous operation actuator
  - SKP11.212Az7 continuous operation with auxiliary/end switch actuator
  - SKP27.11yCz7 proportioning control actuator
  - SKPx5... Ez actuator
- x: 1 Denotes only on/off  
2 Denotes on/off, c/w governor  
5 Denotes on/off, air/gas ratio control  
7 Denotes on/off, air/gas ratio control
- y: 0 Denotes auxiliary/end switch is not fitted  
1 Denotes auxiliary/end switch is fitted (ie indicates fully closed position)
- z: 1 Denotes 110V actuator  
2 Denotes 240V actuator

#### System Control Engineering Pty Ltd

##### BRAHMA

##### 4314 4.88

E & GVC Series Disc on seat valve series D.A. Solenoid

|             |            |          |                  |   |
|-------------|------------|----------|------------------|---|
| 6-15        | Rp ¼" - ½" | E6G***   | Range 10-100 kPa | 2 |
| 6mm         |            |          |                  |   |
| Compression |            |          |                  |   |
|             | Rp ¼"      | E8/***   | Range 10-200 kPa | 1 |
| 15          | Rp ½"      | EG12***  | Range 25-50 kPa  | 2 |
| 15          | Rp ½"      | EG15***  | Range 10-50 kPa  | 3 |
| 20          | Rp ¾"      | EG25***  | Range 5-50 kPa   | 3 |
| 25          | Rp 1"      | EG30***  | Range 20-50 kPa  | 3 |
| 40          | Rp 1½"     | EG40***  | 20 kPa           | 3 |
| 15          | Rp ½"      | GVC15*** | Range 10-50 kPa  | 3 |
| 20          | Rp ¾"      | GVC25*** | Range 35-50 kPa  | 3 |
| 25          | Rp 1"      | GVC30*** | Range 20-50 kPa  | 3 |
| 40          | Rp 1½"     | GVC40*** | 20 kPa           | 3 |

**Note:** Maximum Working Pressure (MWP) depends on options.  
Refer to certificate holder for further information.

|                                                                   |             |             |                               |                                 | System Control Engineering Pty Ltd                      |             |             |                               |                                 | Continued ... .. |             |             |                               |                                 |
|-------------------------------------------------------------------|-------------|-------------|-------------------------------|---------------------------------|---------------------------------------------------------|-------------|-------------|-------------------------------|---------------------------------|------------------|-------------|-------------|-------------------------------|---------------------------------|
|                                                                   |             |             |                               |                                 | KROMSCHRODER                                            |             |             |                               |                                 |                  |             |             |                               |                                 |
| Nominal Size                                                      | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) | Nominal Size                                            | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) | Nominal Size     | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |
|                                                                   |             |             |                               |                                 |                                                         |             |             |                               |                                 |                  |             |             |                               |                                 |
| System Control Engineering Pty Ltd                                |             |             |                               |                                 | System Control Engineering Pty Ltd                      |             |             |                               |                                 | Continued ... .. |             |             |                               |                                 |
| KROMSCHRODER                                                      |             |             |                               |                                 | KROMSCHRODER                                            |             |             |                               |                                 |                  |             |             |                               |                                 |
| 2726                                                              | 4.80        |             |                               |                                 | VG 20 R 02 LD 31                                        |             |             | 20                            | 3                               |                  |             |             |                               |                                 |
| VK Series. Disc on seat valve. Electrohyd.                        |             |             |                               |                                 | VG 25 R 02 LD 31                                        |             |             | 20                            | 3                               |                  |             |             |                               |                                 |
| 40                                                                | 1½ BSP      | VK1½"       | 100*                          | 3                               | VG 40/32 R 02 LD 31                                     |             |             | 20                            | 3                               |                  |             |             |                               |                                 |
| 40                                                                | 1½ Flange   | VK40        | 100*                          | 3                               | VG 40 R 02 LD 33                                        |             |             | 20                            | 3                               |                  |             |             |                               |                                 |
| 50                                                                | 2 BSP       | VK2"        | 100*                          | 3                               | VG 50 R 02 LD 33                                        |             |             | 20                            | 3                               |                  |             |             |                               |                                 |
| 50                                                                | 2 Flange    | VK50        | 100*                          | 3                               | VG 65 R 02 LD 33                                        |             |             | 20                            | 3                               |                  |             |             |                               |                                 |
| 65                                                                | 2½ BSP      | VK2½"       | 100*                          | 3                               | VG 40 F 02 LD 33                                        |             |             | 20                            | 3                               |                  |             |             |                               |                                 |
| 65                                                                | 2½ Flange   | VK65        | 100*                          | 3                               | VG 50 F 02 LD 33                                        |             |             | 20                            | 3                               |                  |             |             |                               |                                 |
| 80                                                                | 3 Flange    | VK80        | 100*                          | 3                               | VG 65 F 02 LD 33                                        |             |             | 20                            | 3                               |                  |             |             |                               |                                 |
| 100                                                               | 4 Flange    | VK100       | 100*                          | 3                               | VG 80 F 02 LD 33                                        |             |             | 20                            | 3                               |                  |             |             |                               |                                 |
| 125                                                               | 5 Flange    | VK125       | 60                            | 3                               | VG 100 F 02 LD 33                                       |             |             | 20                            | 3                               |                  |             |             |                               |                                 |
| 150                                                               | 6 Flange    | VK150       | 40                            | 3                               | VG 15 R 03 LD 31                                        |             |             | 36                            | 3                               |                  |             |             |                               |                                 |
| Valves with 2-step slow opening are designated V2K.               |             |             |                               |                                 | VG 20 R 03 LD 31                                        |             |             | 36                            | 3                               |                  |             |             |                               |                                 |
| “E” after designation above indicates position indicating switch. |             |             |                               |                                 | VG 25 R 03 LD 31                                        |             |             | 36                            | 3                               |                  |             |             |                               |                                 |
| *400 kPa version available on request.                            |             |             |                               |                                 | VG 40 R 03 LD 33                                        |             |             | 36                            | 3                               |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | VG 50 R 03 LD 33                                        |             |             | 36                            | 3                               |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | VG 65 R 03 LD 33                                        |             |             | 36                            | 3                               |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | VG 40 F 03 LD 33                                        |             |             | 36                            | 3                               |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | VG 50 F 03 LD 33                                        |             |             | 36                            | 3                               |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | VG 65 F 03 LD 33                                        |             |             | 36                            | 3                               |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | VG 80 F 03 LD 33                                        |             |             | 36                            | 3                               |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | Note: Valve and valve actuator designations as follows: |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | “VG” - Type                                             |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | “R” - Thread                                            |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | “F” - Flange                                            |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | “K” - Tapered ring                                      |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | “N” - Quick Opening                                     |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | “L” - Slow Opening                                      |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | “D” - Flow Adjustment                                   |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | “S” - Position Indicator                                |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | Model Designation of Valvario Series Valves             |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | Electrical Supply: 230Vac – 120Vac – 24Vdc              |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | Ambient Temp. Range: -20°C to 60°C                      |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | IP Protection Degree: IP65 (VBY IP54)                   |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | Class: 1 (SSOV)                                         |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | Working Pressure: 500mb                                 |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | VAS (1) (2) (3) (4) (5) (6) (7) (8) – Electro-magnetic  |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | Automatic shut-off valve                                |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | VCS (1) (2) (3) (4) (5) (6) (7) (8) – Combination of    |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | VAS or double block electro-magnetic automatic          |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | Valve                                                   |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | (1) denotes body type:                                  |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | Body type 1 Rp or NPT 3/8”, ½” ¾”, 1”                   |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | Body type 2 Rp or NPT 1”, 1 ¼”, 1 ½”, 2”                |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | Body type 3 Rp or NPT 1 ½”, 2”, 2 ½”                    |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | Body type 6 DIN or ANSI flanged 2 ½”                    |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | Body type 7 DIN or ANSI flanged 3”                      |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | Body type 8 DIN or ANSI flanged 4”                      |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | Body type 9 DIN or ANSI flanged 5”                      |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | (2) = “T” denotes products for North American           |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | market (NAFTA)                                          |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | (3) denotes inlet connection                            |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | -0 : inlet connection blind flange                      |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | 10 :inlet connection 3/8”                               |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | 15 :inlet connection ½”                                 |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | 20 :inlet connection ¾”                                 |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | 25 :inlet connection 1”                                 |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | 32 :inlet connection 1 ¼”                               |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | 40 :inlet connection 1 ½”                               |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | 50 :inlet connection 2”                                 |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | 65 :inlet connection 2 ½”                               |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | 80 :inlet connection 3”                                 |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | 100 :inlet connection 4”                                |             |             |                               |                                 |                  |             |             |                               |                                 |
|                                                                   |             |             |                               |                                 | 125 :inlet connection 5”                                |             |             |                               |                                 |                  |             |             |                               |                                 |

|                 |                |             | Rated<br>Working Pressure<br>kPa | Operating<br>Position<br>(See Key) |                 |                |             | Rated<br>Working Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-----------------|----------------|-------------|----------------------------------|------------------------------------|-----------------|----------------|-------------|----------------------------------|------------------------------------|
| Nominal Size mm | Connections in | Designation |                                  |                                    | Nominal Size mm | Connections in | Designation |                                  |                                    |

  

**System Control Engineering Pty Ltd Continued ... ..**

**KROMSCHRODER**

(4) denotes outlet connection, specification may be omitted if outlet is the same as inlet

/0 :outlet connection blind flange

/10 :outlet connection 3/8"

/15 :outlet connection 1/2"

/20 :outlet connection 3/4"

/25 :outlet connection 1"

/32 :outlet connection 1 1/4"

/40 :outlet connection 1 1/2"

/50 :outlet connection 2"

/65 :outlet connection 2 1/2"

/80 :outlet connection 3"

/100 :outlet connection 4"

/125 :outlet connection 5"

(5) denotes connection type

R :Rp threaded connection

N :NPT threaded connection

F :Din flanged connection

A :ANSI flanged connection

(6) denotes opening type

/N :fast opening

/L :slow opening

(7) denotes electrical installation requirement

W :230Vac 50/60Hz

A :230-120VAC 50/60Hz

Q :120Vac 50/60Hz

K :24Vdc

(8) denotes accessories

SR: proof of closure and visual indicator (right)

SL: proof of closure and visual indicator (left)

GR: proof of closure and visual indicator (with gold plated contacts, right)

GL: proof of closure and visual indicator (with gold plated contacts, left)

( ) : Designation is excluded when not applicable

The Valvario series combination shut-off valves

Are under coverage of AGA Certificate no. 5319

  

**5320 10.96**

VS and VD Series. Automatic Shut-Off Valves

|    |           |              |    |   |
|----|-----------|--------------|----|---|
| 10 | 3/8 BSP   | VS 120 ML 01 | 10 | 2 |
| 15 | 1/2 BSP   | VS 120 ML 01 | 10 | 2 |
| 20 | 3/4 BSP   | VS 120 ML 01 | 10 | 2 |
| 25 | 1 BSP     | VS 120 ML 01 | 10 | 2 |
| 25 | 1 BSP     | VS 236 ML 01 | 10 | 2 |
| 40 | 1 1/2 BSP | VS 236 ML 01 | 10 | 2 |
| 40 | 1 1/2 BSP | VS 345 ML 01 | 10 | 2 |
| 50 | 2 BSP     | VS 345 ML 01 | 10 | 2 |
| 10 | 3/8 BSP   | VS 115 ML 02 | 20 | 2 |
| 15 | 1/2 BSP   | VS 115 ML 02 | 20 | 2 |
| 20 | 3/4 BSP   | VS 115 ML 02 | 20 | 2 |
| 25 | 1 BSP     | VS 115 ML 02 | 20 | 2 |
| 20 | 3/4 BSP   | VS 125 ML 02 | 20 | 2 |
| 25 | 1 BSP     | VS 125 ML 02 | 20 | 2 |
| 25 | 1 BSP     | VS 232 ML 02 | 20 | 2 |
| 40 | 1 1/2 BSP | VS 232 ML 02 | 20 | 2 |
| 40 | 1 1/2 BSP | VS 240 ML 02 | 20 | 2 |
| 50 | 2 BSP     | VS 240 ML 02 | 20 | 2 |
| 40 | 1 1/2 BSP | VS 350 ML 02 | 20 | 2 |
| 50 | 2 BSP     | VS 350 ML 02 | 20 | 2 |
| 10 | 3/8 BSP   | VD 115 ML 02 | 20 | 2 |
| 15 | 1/2 BSP   | VD 115 ML 02 | 20 | 2 |
| 20 | 3/4 BSP   | VD 115 ML 02 | 20 | 2 |
| 25 | 1 BSP     | VD 115 ML 02 | 20 | 2 |
| 20 | 3/4 BSP   | VD 125 ML 02 | 20 | 2 |

  

**5567 7.97**

VGP Series Disc on seat Valve DA Solenoid

|    |         |        |    |   |
|----|---------|--------|----|---|
| 10 | 3/8 BSP | VGP10  | 20 | 3 |
| 10 | 3/8 BSP | VGP10E | 20 | 3 |
| 15 | 1/2 BSP | VGP15  | 20 | 3 |
| 15 | 1/2 BSP | VGP15E | 20 | 3 |
| 20 | 3/4 BSP | VGP20E | 15 | 3 |
| 25 | 1 BSP   | VGP25E | 15 | 3 |

E – Economy power consumption

**System Control Engineering Pty Ltd**

**STAIGER**

**3777 5.84**

Solenoid valve. Disc on seat valve. D.A. Sol.

|   |     |             |     |   |
|---|-----|-------------|-----|---|
| 8 | 1/4 | MA 232-007P | 500 | 1 |
|---|-----|-------------|-----|---|

**4432 5.89**

Disc on seat. Sol. Valve.

|    |         |                   |    |   |
|----|---------|-------------------|----|---|
| 10 | 3/8 BSP | Type MA243-001... | 20 | 2 |
| 10 | 3/8 BSP | Type MA242-005 V  | 50 | 2 |
| 15 | 1/2 BSP | Type MA253-001... | 20 | 2 |

**6016 1.01**

Disc on seat, D.A. Solenoid Valve

|    |         |                     |    |   |
|----|---------|---------------------|----|---|
| 15 | 1/2 BSP | MA 252-001 P-27 SAH | 20 | 1 |
|----|---------|---------------------|----|---|

| Nominal Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Connections in | Designation | Rated Working Pressure kPa | Operating Position (See Key) | Nominal Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Connections in | Designation | Rated Working Pressure kPa | Operating Position (See Key) |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------|----------------------------|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------|----------------------------|------------------------------|
| <b>Techrite Controls Australia Pty Ltd</b><br><b>ANELLO</b><br><b>7429 12.08</b><br>Safety Solenoid Valves<br>15 GSAVO15 20 2<br>GSAVO15/08B 80 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                |             |                            |                              | <b>Tyco Flow Control Pacific Pty Ltd Continued ... ..</b><br><b>RICHARDS</b><br>Note: Valve package includes F79B, F79S or F79U spring to close pneumatic actuator; Asco 314, 551, 307 and 327 series or Goyen 10ISS5/2N solenoid valve; Asco MV27 series or Vickers AQE series quick exhaust valve; and optional F792 LP or F792 K switchboxes with position proving and position indicating.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                |             |                            |                              |
| <b>Techrite Controls Australia Pty Ltd</b><br><b>ECONEX</b><br><b>5570 12.97</b><br>SVB Series. Disc on seat valve. D.A. Solenoid. Fast opening/closing. Screwed<br>10 Rp 3/8 SVB08C09A01 100 2<br>10 Rp 3/8 SVB08C09P01 36 2<br>15 Rp 1/2 SVB10C15A01 100 2<br>15 Rp 1/2 SVB13C15A01 20 2<br>20 Rp 3/4 SVB13C20A01 20 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                |             |                            |                              | <b>7339 7.08</b><br>R183 Series, Full Bore<br>15 1/2" 015 R183 F79U 006 STC AGA 5000 2<br>015 R183 F79S 006 STC AGA<br>20 3/4" 020 R183 F79U 006 STC AGA 5000 2<br>020 R183 F79S 006 STC AGA<br>25 1" 025 R183 F79U 012 STC AGA 5000 2<br>025 R183 F79S 012 STC AGA<br>32 1 1/4" 032 R183 F79U 012 STC AGA 5000 2<br>032 R183 F79S 012 STC AGA<br>40 1 1/2" 040 R183 F79U 024 STC AGA 5000 2<br>040 R183 F79S 023 STC AGA<br>040 R183 F79B 023 STC AGA<br>50 2" 050 R183 F79U 024 STC AGA 5000 2<br>050 R183 F79S 036 STC AGA<br>050 R183 F79B 036 STC AGA<br>65 2 1/2" 065 R183 F79U 065 STC AGA 5000 2<br>065 R183 F79S 072 STC AGA<br>065 R183 F79B 072 STC AGA<br>80 3" 080 R183 F79U 065 STC AGA 5000 2<br>080 R183 F79S 072 STC AGA<br>080 R183 F79B 072 STC AGA<br>R184 Series, Reduced Bore<br>15 1/2" 015 R184 F79U 003 STC AGA 5000 2<br>015 R184 F79S 003 STC AGA<br>20 3/4" 020 R184 F79U 006 STC AGA 5000 2<br>020 R184 F79S 006 STC AGA<br>25 1" 025 R184 F79U 006 STC AGA 5000 2<br>025 R184 F79S 006 STC AGA<br>32 1 1/4" 032 R184 F79U 012 STC AGA 5000 2<br>032 R184 F79S 012 STC AGA<br>40 1 1/2" 040 R184 F79U 012 STC AGA 5000 2<br>040 R184 F79S 012 STC AGA<br>50 2" 050 R184 F79U 024 STC AGA 5000 2<br>050 R184 F79S 023 STC AGA<br>050 R184 F79B 023 STC AGA<br>65 2 1/2" 065 R184 F79U 024 STC AGA 5000 2<br>065 R184 F79S 036 STC AGA<br>065 R184 F79B 036 STC AGA<br>80 3" 080 R184 F79U 036 STC AGA 5000 2<br>080 R184 F79S 036 STC AGA<br>080 R184 F79B 036 STC AGA |                |             |                            |                              |
| <b>Tyco Flow Control Pacific Pty Ltd</b><br><b>RICHARDS</b><br><b>5937 8.00</b><br>R721 and R723 Series Flanged Full Bore Ball Valve, Available in Carbon Steel or Stainless Steel<br>15 1/2" R721 015 F79U 003 STC AGA 2000 2<br>R721 015 F79S 003 STC AGA 2000 2<br>20 3/4" R721 020 F79U 006 STC AGA 2000 2<br>R721 020 F79S 006 STC AGA 2000 2<br>25 1" R721 025 F79U 006 STC AGA 2000 2<br>R721 025 F79S 006 STC AGA 2000 2<br>40 1 1/2" R721 040 F79U 006 STC AGA 2000 2<br>R721 040 F79S 012 STC AGA 2000 2<br>50 2" R721 050 F79U 024 STC AGA 2000 2<br>R721 050 F79S 023 STC AGA 2000 2<br>R721 050 F79B 023 STC AGA 2000 2<br>80 3" R721 080 F79U 036 STC AGA 2000 2<br>R721 080 F79S 046 STC AGA 2000 2<br>R721 080 F79B 046 STC AGA 2000 2<br>100 4" R721 100 F79U 065 STC AGA 2000 2<br>R721 100 F79S 144 STC AGA 2000 2<br>R721 100 F79B 100 STC AGA 2000 2<br>150 6" R721 150 F79U 180 STC AGA 2000 2<br>R721 150 F79S 144 STC AGA 2000 2<br>R721 150 F79B 135 STC AGA 2000 2<br>15 1/2" R723 015 F79U 003 STC AGA 5000 2<br>R723 015 F79S 003 STC AGA 5000 2<br>20 3/4" R723 020 F79U 006 STC AGA 5000 2<br>R723 020 F79S 006 STC AGA 5000 2<br>25 1" R723 025 F79U 006 STC AGA 5000 2<br>R723 025 F79S 006 STC AGA 5000 2<br>40 1 1/2" R723 040 F79U 006 STC AGA 5000 2<br>R723 040 F79S 012 STC AGA 5000 2<br>50 2" R723 050 F79U 024 STC AGA 5000 2<br>R723 050 F79S 036 STC AGA 5000 2<br>R723 050 F79B 036 STC AGA 5000 2<br>80 3" R723 080 F79U 065 STC AGA 5000 2<br>R723 080 F79S 072 STC AGA 5000 2<br>R723 080 F79B 072 STC AGA 5000 2<br>100 4" R723 100 F79U 180 STC AGA 5000 2<br>R723 100 F79S 144 STC AGA 5000 2<br>R723 100 F79B 135 STC AGA 5000 2<br>150 6" R723 150 F79U 180 STC AGA 5000 2<br>R723 150 F79S 270 STC AGA 5000 2<br>R723 150 F79B 270 STC AGA 5000 2 |                |             |                            |                              | <b>7403 11.08</b><br>R436 Pneumatic Full Bore Automatic Shut-off Valve Class 600<br>80 3" 080 R436 F79U 065 STC AGA 6500 2<br>80 3" 080 R436 F79U 090 STC AGA 9603 2<br>80 3" 080 R436 F79S 072 STC AGA 9603 2<br>80 3" 080 R436 F79B 072 STC AGA 9603 2<br>Temperature rating -5°C to 80°C<br>Available with Flange connection.<br>All valves available in Carbon Steel or Stainless Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                |             |                            |                              |

| Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) | Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |
|--------------|-------------|-------------|-------------------------------|---------------------------------|--------------|-------------|-------------|-------------------------------|---------------------------------|
| mm           | in          |             |                               |                                 | mm           | in          |             |                               |                                 |

**AUTOMATIC SHUT-OFF VALVES  
(CLASS 2) (AS 4629)**

**Karl Dungs GmbH & Co KG**

**- Agent: Techrite Controls Australia Pty Ltd**

**DUNGS**

**7518 6.09**

Dungs Class 2 Solenoid Valve Gas Block GB 053 Series  
DN8 ISO 7/1

Models: GB 053 D12, GB 053 D22, GB 053 D02,  
GB-(Z) 053 D02, GB-(M) 053 D02 6.5 3

**Techrite Controls Australia Pty Ltd**

**DUNGS**

**5785 12.98**

BM 740 Series Automatic Safety Shut-off Valve  
Models: BM 740-001, BM 740-002, BM740-003 6.5 2

Triple Solenoid  
Models: BM 740-007 and BM 740-008, 6.5 2

Double Solenoid  
Models: BM 740-009 and BM 740-010, 6.5 2

Single Solenoid

**AUTOMATIC SHUT-OFF VALVES  
(CLASS 3) (AS 4629)**

**Dong Yang Diecasting Co Ltd**

**DONG YANG**

**6949 5.06**

Double Solenoid Automatic Shut-Off Valve  
15 ½ BSP DS1CAE 5 2

**Goyen Controls Company Pty Ltd**

**GOYEN**

**3818 7.84**

Direct Acting Solenoid Valve

|    |         |                   |   |   |
|----|---------|-------------------|---|---|
| 10 | 3/8 BSP | 10QLS-E3ANT-8uvw  | 7 | 2 |
| 10 | 3/8 BSP | 10QLS-E3ANP-8uvw  | 7 | 2 |
| 10 | 3/8 BSP | 10QLS-C3ANT-8uvw  | 7 | 2 |
| 10 | 3/8 BSP | 10QLS-C3ANP-8uvw  | 7 | 2 |
| 6  | ¼ BSP   | 6QLS2-A3AVT-8uvw  | 7 | 2 |
| 6  | ¼ BSP   | 6QLS2-A3AVP-8uvw  | 7 | 2 |
| 10 | 3/8 BSP | 10QLS2-A3AVT-8uvw | 7 | 2 |
| 10 | 3/8 BSP | 10QLS2-A3AVP-8uvw | 7 | 2 |

u= '0' Din socket

u= '1' Screw terminals in Nema 1 Metric enclosure

u= '3' Screw terminals - open C frame

u= '4' Twin flying leads

u= '5' 6.3mm spade terminals - open C frame

u= '6' 2 core cable - open C frame

u= 'E' Electronic - spade terminals (Only for 'QLS2')

u= 'F' Electronic - 2 core cable (Only for 'QLS2')

v= '4' 240V

v= '6' 220V

v= '7' 208V

v= '9' 110V

v= 'G' 74V

v= 'B' 48V

v= 'C' 32V

v= '2' 24V

v= 'D' 12V

v= 'H' 9V

w= '3' 50Hz Continuous

w= '4' DC Continuous

**Goyen Controls Company Pty Ltd Continued ... ..**

**GOYEN**

**5080 2.94**

Direct Acting Solenoid Valve

20 RC ¾ BSP 20BAL-E3ANT-6uvw 10 2

20 RP ¾ BSP 20BAL-E3ANP-6uvw 10 2

u= '0' Din socket

u= '1' Screw terminals in Nema 1 Metric enclosure

u= '3' Screw terminals - open C frame

u= '4' Twin flying leads

v= '4' 240V

v= '5' 220V or 240V+

v= '8' 110V or 120V+

v= '9' 110V

v= 'B' 48V

v= 'C' 32V

v= '2' 24V

v= 'D' 12V

+ = 'Dual voltage coils'

w= '1' 50Hz or 60Hz Continuous Duty+ (Only for v= '5', '8' & '2')

w= '3' 50Hz Continuous Duty (Only for v= '4', 'B', 'C' and 'D')

**Invensys Controls Australia Pty Ltd**

**INVENSYS**

**5623 10.97**

NC-4100-5 Series Thermal Bi-Metal Valve

Single or Dual Outlet 3.5 2

Optional: Norton Model 501A IGN Hot

Surface Ignitor (HSI) 3.5 2

**6797 5.05**

Gas Solenoid Valve

15 ½" BSP Models: FJT-79, FJT-87,  
FJT-101-1611 &

FJT-101-3612 3.5 2

15 ½" BSPP Model: FJT-79 3.5 3

**AUTOMATIC SHUT-OFF VALVES  
(CLASS 1) (AG 214)**

**NOTE: Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.**

**Ascomation Pty Ltd**

**ASCO**

**2504 4.76**

262 Series 2-Way. Direct Acting, Disc-On-Seat Solenoid Valves.

6 1/8 \*\*\*\*\*-262C2 AC 200 2

8 ¼ \*\*\*\*\*-262C13 AC 140 2

8 ¼ \*\*\*\*\*-262C90 AC 120 2

8 ¼ \*\*\*\*\*-262B210 AC 280 2

Ambient Temperature 0°C to 77°C

Options: 1<sup>st</sup> Character Set, Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVAG and WPAG.

2<sup>nd</sup> Character Set, Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

|                                                                                    |             |             | Rated    | Operating |   |                                                                                                                                                                                                                                               |                                                                                      |             | Rated    | Operating |  |
|------------------------------------------------------------------------------------|-------------|-------------|----------|-----------|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------|----------|-----------|--|
| Nominal                                                                            | Connections | Designation | Pressure | Position  |   | Nominal                                                                                                                                                                                                                                       | Connections                                                                          | Designation | Pressure | Position  |  |
| Size mm                                                                            | in          |             | kPa      | (See Key) |   | Size mm                                                                                                                                                                                                                                       | in                                                                                   |             | kPa      | (See Key) |  |
| <b>Ascomation Pty Ltd Continued ... ..</b>                                         |             |             |          |           |   | <b>Honeywell Limited</b>                                                                                                                                                                                                                      |                                                                                      |             |          |           |  |
| <b>ASCO</b>                                                                        |             |             |          |           |   | <b>HONEYWELL</b>                                                                                                                                                                                                                              |                                                                                      |             |          |           |  |
| <b>2505</b>                                                                        | <b>4.76</b> |             |          |           |   | <b>6002</b>                                                                                                                                                                                                                                   | <b>5.00</b>                                                                          |             |          |           |  |
| AGD030 Series. Disc on seat valve. D.A. Sol.                                       |             |             |          |           |   | VQ Series. Disc on Seat Solenoid Valve.                                                                                                                                                                                                       |                                                                                      |             |          |           |  |
| 10                                                                                 | 3/8 BSP     | AGD030B10   | AC       | 40        | 2 | 20-50                                                                                                                                                                                                                                         | 3/4"-2"                                                                              | VQ*--***    | 20-35    | 3         |  |
| 15                                                                                 | 1/2 BSP     | AGD030A16   | AC       | 14        | 2 | Note:                                                                                                                                                                                                                                         |                                                                                      |             |          |           |  |
| Optional construction with NPT thread has "D" replaced with "B"<br>e.g. AGB030B10. |             |             |          |           |   | VQ4--****                                                                                                                                                                                                                                     | Refers to line voltage (240Vac/110Vac/200Vac)                                        |             |          |           |  |
| Optional solenoids are indicated by prefixes: EA, FA, SC or SD.<br>Eg: EAAGD030B10 |             |             |          |           |   | VQ8--****                                                                                                                                                                                                                                     | Refers to low voltage (28Vac/24Vac)                                                  |             |          |           |  |
|                                                                                    |             |             |          |           |   | VQ*--A**                                                                                                                                                                                                                                      | no extra 3 <sup>rd</sup> valve                                                       |             |          |           |  |
|                                                                                    |             |             |          |           |   | VQ*--B**                                                                                                                                                                                                                                      | internal bypass or high/low valve                                                    |             |          |           |  |
|                                                                                    |             |             |          |           |   | VQ*--C**                                                                                                                                                                                                                                      | vent valve                                                                           |             |          |           |  |
|                                                                                    |             |             |          |           |   | VQ*--D**                                                                                                                                                                                                                                      | internal bypass and vent valve                                                       |             |          |           |  |
|                                                                                    |             |             |          |           |   | VQ*--E**                                                                                                                                                                                                                                      | external pilot valve                                                                 |             |          |           |  |
|                                                                                    |             |             |          |           |   | VQ*--F**                                                                                                                                                                                                                                      | external pilot valve and internal bypass<br>or high/low valve                        |             |          |           |  |
|                                                                                    |             |             |          |           |   | VQ*--G**                                                                                                                                                                                                                                      | internal bypass valve and external pilot valve                                       |             |          |           |  |
|                                                                                    |             |             |          |           |   | VQ*--H**                                                                                                                                                                                                                                      | internal bypass and no 1 <sup>st</sup> valve                                         |             |          |           |  |
|                                                                                    |             |             |          |           |   | VQ*--J**                                                                                                                                                                                                                                      | external pilot valve and vent valve                                                  |             |          |           |  |
|                                                                                    |             |             |          |           |   | VQ*--*A*                                                                                                                                                                                                                                      | 2 <sup>nd</sup> valve fast opened and fast open<br>internal bypass or high/low valve |             |          |           |  |
|                                                                                    |             |             |          |           |   | VQ*--*B*                                                                                                                                                                                                                                      | 2 <sup>nd</sup> valve slow opened and fast open<br>internal bypass or high/low valve |             |          |           |  |
|                                                                                    |             |             |          |           |   | VQ*--*C*                                                                                                                                                                                                                                      | 2 <sup>nd</sup> valve fast opened and slow open<br>internal bypass or high/low valve |             |          |           |  |
|                                                                                    |             |             |          |           |   | VQ*--*D*                                                                                                                                                                                                                                      | 2 <sup>nd</sup> valve slow opened and slow open<br>internal bypass or high/low valve |             |          |           |  |
|                                                                                    |             |             |          |           |   | VQ*--**1                                                                                                                                                                                                                                      | Female threaded connection                                                           |             |          |           |  |
|                                                                                    |             |             |          |           |   | Note: The final four digits after the model number have no effect<br>on the safety of the valve but determine finer characteristics and<br>individual customer special requirements. For additional<br>information, please contact Honeywell. |                                                                                      |             |          |           |  |
|                                                                                    |             |             |          |           |   |                                                                                                                                                                                                                                               |                                                                                      |             |          |           |  |
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|                                                                                                                              |                   |                                                        |      |   |                    |                   |             | Rated<br>Working Operating<br>Pressure Position<br>kPa (See Key) |    |                                                                                                                                                 |                   |              |  |    | Rated<br>Working Operating<br>Pressure Position<br>kPa (See Key) |                   |             |  |  |
|------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------------------------------------|------|---|--------------------|-------------------|-------------|------------------------------------------------------------------|----|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------|--|----|------------------------------------------------------------------|-------------------|-------------|--|--|
| Nominal<br>Size mm                                                                                                           | Connections<br>in | Designation                                            |      |   | Nominal<br>Size mm | Connections<br>in | Designation |                                                                  |    | Nominal<br>Size mm                                                                                                                              | Connections<br>in | Designation  |  |    | Nominal<br>Size mm                                               | Connections<br>in | Designation |  |  |
| <b>OneSteel Piping Systems A Business of OneSteel Trading P/L</b>                                                            |                   |                                                        |      |   |                    |                   |             |                                                                  |    | <b>Techrite Controls Australia Pty Ltd Continued ... ..</b>                                                                                     |                   |              |  |    |                                                                  |                   |             |  |  |
| <b>EMICO/EL-O-MATIC</b>                                                                                                      |                   |                                                        |      |   |                    |                   |             |                                                                  |    | <b>DUNGS</b>                                                                                                                                    |                   |              |  |    |                                                                  |                   |             |  |  |
| <b>6567</b>                                                                                                                  | <b>3.04</b>       | Emico Full Bore Ball Valves/El-O-Matic Spring to Close |      |   |                    |                   |             |                                                                  |    | 50                                                                                                                                              | Rp 2              | MVDLE 220/5  |  | 20 | 3                                                                |                   |             |  |  |
| Actuator                                                                                                                     |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 65                                                                                                                                              | Rp 2½             | MVDLE 225/5  |  | 20 | 3                                                                |                   |             |  |  |
| 15                                                                                                                           | ½"                | SO 15 * ***                                            | 5000 | 2 | 10                 | Rp ¾              | MVD 503/5   |                                                                  | 50 | 3                                                                                                                                               |                   |              |  |    |                                                                  |                   |             |  |  |
| 20                                                                                                                           | ¾"                | SO 20 * ***                                            | 5000 | 2 | 15                 | Rp ½              | MVD 505/5   |                                                                  | 50 | 3                                                                                                                                               |                   |              |  |    |                                                                  |                   |             |  |  |
| 25                                                                                                                           | 1"                | SO 25 * ***                                            | 5000 | 2 | 20                 | Rp ¾              | MVD 507/5   |                                                                  | 50 | 3                                                                                                                                               |                   |              |  |    |                                                                  |                   |             |  |  |
| 40                                                                                                                           | 1½"               | SO 40 * ***                                            | 5000 | 2 | 25                 | Rp 1              | MVD 510/5   |                                                                  | 50 | 3                                                                                                                                               |                   |              |  |    |                                                                  |                   |             |  |  |
| 50                                                                                                                           | 2"                | SO 50 * ***                                            | 5000 | 2 | 40                 | Rp 1½             | MVD 515/5   |                                                                  | 50 | 3                                                                                                                                               |                   |              |  |    |                                                                  |                   |             |  |  |
| SO: Shut-off valve – Emico EA 305A or EA305C                                                                                 |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 50                                                                                                                                              | Rp 2              | MVD 520/5    |  | 50 | 3                                                                |                   |             |  |  |
| *: Body construction ie A = Stainless Steel, B = Carbon Steel                                                                |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 65                                                                                                                                              | Rp 2½             | MVD 525/5    |  | 50 | 3                                                                |                   |             |  |  |
| ***: Limit Switch APL = APL310N (general purpose),                                                                           |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 10                                                                                                                                              | Rp ¾              | MVDLE 503/5  |  | 50 | 3                                                                |                   |             |  |  |
| HDX = El-O-Matic HDX model H2 (explosion proof)                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 15                                                                                                                                              | Rp ½              | MVDLE 505/5  |  | 50 | 3                                                                |                   |             |  |  |
| Additional Package Details:                                                                                                  |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 20                                                                                                                                              | Rp ¾              | MVDLE 507/5  |  | 50 | 3                                                                |                   |             |  |  |
| Actuators – El-O-Matic models:                                                                                               |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 25                                                                                                                                              | Rp 1              | MVDLE 510/5  |  | 50 | 3                                                                |                   |             |  |  |
| 15mm package: ES0012.MIA0202A.09K (ES12 prior to May 2003)                                                                   |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 40                                                                                                                                              | Rp 1½             | MVDLE 515/5  |  | 50 | 3                                                                |                   |             |  |  |
| 20mm package: ES0025.MIA04A.11K (ES25 prior to May 2003)                                                                     |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 50                                                                                                                                              | Rp 2              | MVDLE 520/5  |  | 50 | 3                                                                |                   |             |  |  |
| 25mm package: ES0040.MIA04A.14K (ES40 prior to May 2003)                                                                     |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 20                                                                                                                                              | DN 20             | MVD 2020/5   |  | 20 | 3                                                                |                   |             |  |  |
| 40mm package: ES0065.MIA04A.14K (ES65 prior to May 2003)                                                                     |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 20                                                                                                                                              | DN 20             | MVD 2020/5   |  | 36 | 3                                                                |                   |             |  |  |
| 50mm package: ES0100.MIA04A.19K (ES100 prior to May 2003)                                                                    |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 25                                                                                                                                              | DN 25             | MVD 2025/5   |  | 36 | 3                                                                |                   |             |  |  |
| Solenoid valve: Burket 6519 (namur) NB: Pressure limited to 800 kPa (700 kPa with I.S. coil), Voltages (AC/DC): 24, 110, 240 |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 40                                                                                                                                              | DN 40             | MVD 2040/5   |  | 20 | 3                                                                |                   |             |  |  |
| Silencer (std on all packages): SAS brand, SFS series,                                                                       |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 40                                                                                                                                              | DN 40             | MVD 2040/5   |  | 36 | 3                                                                |                   |             |  |  |
| Model 2SEP, size ¼"                                                                                                          |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 50                                                                                                                                              | DN 50             | MVD 2050/5   |  | 20 | 3                                                                |                   |             |  |  |
| Isolation valve: Emico valves are available with NPT, BSP thread forms or socket weld ends. Working temperature 0-60°C       |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 65                                                                                                                                              | DN 65             | MVD 2065/5   |  | 20 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 80                                                                                                                                              | DN 80             | MVD 2080/5   |  | 20 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 100                                                                                                                                             | DN 100            | MVD 2100/5   |  | 20 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 20                                                                                                                                              | DN 20             | MVDLE 2020/5 |  | 36 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 25                                                                                                                                              | DN 25             | MVDLE 2025/5 |  | 36 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 40                                                                                                                                              | DN 40             | MVDLE 2040/5 |  | 20 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 40                                                                                                                                              | DN 40             | MVDLE 2040/5 |  | 36 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 50                                                                                                                                              | DN 50             | MVDLE 2050/5 |  | 20 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 65                                                                                                                                              | DN 65             | MVDLE 2065/5 |  | 20 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 80                                                                                                                                              | DN 80             | MVDLE 2080/5 |  | 20 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 100                                                                                                                                             | DN 100            | MVDLE 2100/5 |  | 20 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 20                                                                                                                                              | DN 20             | MVD 5020/5   |  | 50 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 25                                                                                                                                              | DN 25             | MVD 5025/5   |  | 50 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 40                                                                                                                                              | DN 40             | MVD 5040/5   |  | 50 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 50                                                                                                                                              | DN 50             | MVD 5050/5   |  | 50 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 65                                                                                                                                              | DN 65             | MVD 5065/5   |  | 50 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 80                                                                                                                                              | DN 80             | MVD 5080/5   |  | 50 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 100                                                                                                                                             | DN 100            | MVD 5100/5   |  | 50 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 20                                                                                                                                              | DN 20             | MVDLE 5020/5 |  | 50 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 25                                                                                                                                              | DN 25             | MVDLE 5025/5 |  | 50 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 40                                                                                                                                              | DN 40             | MVDLE 5040/5 |  | 50 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 50                                                                                                                                              | DN 50             | MVDLE 5050/5 |  | 50 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 8                                                                                                                                               | DN 8              | MV 502       |  | 50 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 8                                                                                                                                               | Rp ¼              | MV 502       |  | 50 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 100                                                                                                                                             | DN 100            | MV 5100/5 S  |  | 50 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 125                                                                                                                                             | DN 125            | MV 2125/5 S  |  | 20 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 150                                                                                                                                             | DN 150            | MV 2150/5 S  |  | 20 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 100                                                                                                                                             | DN 100            | MVD 5100/5   |  | 50 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 125                                                                                                                                             | DN 125            | MVD 5125/5   |  | 50 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | 150                                                                                                                                             | DN 150            | MVD 5150/5   |  | 50 | 3                                                                |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    | Note: Contact Techrite Controls for further information relating to Closed Position or Proof of Closer indicator switches & solenoid selection. |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
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|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
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|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
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|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
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|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
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|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
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|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
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|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
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|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
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|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
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|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
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|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
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|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
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|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
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|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
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|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |
|                                                                                                                              |                   |                                                        |      |   |                    |                   |             |                                                                  |    |                                                                                                                                                 |                   |              |  |    |                                                                  |                   |             |  |  |

| Nominal Size                                                                                                              | Connections | Designation    | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) | Nominal Size                                                                                                                                                     | Connections | Designation                                                | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |
|---------------------------------------------------------------------------------------------------------------------------|-------------|----------------|-------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------------------------------------------------------|-------------------------------|---------------------------------|
| Techrite Controls Australia Pty Ltd Continued ... ..                                                                      |             |                |                               |                                 | Tyco Flow Control Pacific Pty Ltd                                                                                                                                |             |                                                            |                               |                                 |
| DUNGS                                                                                                                     |             |                |                               |                                 | KEYSTONE                                                                                                                                                         |             |                                                            |                               |                                 |
| 50                                                                                                                        | 2 Flange    | ZR4050/5       | 36                            | 3                               | 2741                                                                                                                                                             | 8.81        | F990 Series Wafer Style Resilient Seated Butterfly Valves. |                               |                                 |
| Note: Additional features have suffixes as follows-<br>“D” suffix – flow setting for Stage 2. “LE” suffix – slow opening. |             |                |                               |                                 | 25                                                                                                                                                               | 1”          | F990 025 F79U-006 STC AGA                                  | 900                           | 2                               |
|                                                                                                                           |             |                |                               |                                 | 40                                                                                                                                                               | 1½”         | F990 040 F79U-006 STC AGA                                  | 900                           | 2                               |
|                                                                                                                           |             |                |                               |                                 | 50                                                                                                                                                               | 2”          | F990 050 F79U-012 STC AGA                                  | 900                           | 2                               |
|                                                                                                                           |             |                |                               |                                 | 65                                                                                                                                                               | 2½”         | F990 065 F79U-012 STC AGA                                  | 900                           | 2                               |
|                                                                                                                           |             |                |                               |                                 | 80                                                                                                                                                               | 3”          | F990 080 F79U-024 STC AGA                                  | 900                           | 2                               |
|                                                                                                                           |             |                |                               |                                 | 100                                                                                                                                                              | 4”          | F990 100 F79U-024 STC AGA                                  | 900                           | 2                               |
|                                                                                                                           |             |                |                               |                                 | 125                                                                                                                                                              | 5”          | F990 125 F79U-036 STC AGA                                  | 900                           | 2                               |
|                                                                                                                           |             |                |                               |                                 | 150                                                                                                                                                              | 6”          | F990 150 F79U-065 STC AGA                                  | 900                           | 2                               |
|                                                                                                                           |             |                |                               |                                 | All valves are fitted with F79U series spring to close pneumatic actuator and with the option of F792 switchboxes with position proving and position indicating. |             |                                                            |                               |                                 |
| 5038 6.94                                                                                                                 |             |                |                               |                                 | 5487                                                                                                                                                             | 11.96       | AR1 (Wafer Style) and AR2 (Lugged Flange Style) Series     |                               |                                 |
| DMV-D Series Double solenoid disc on seat valve. D.A. Sol.                                                                |             |                |                               |                                 | Automatic Shut-Off Valves featuring Resilient Seated                                                                                                             |             |                                                            |                               |                                 |
| 10                                                                                                                        | Rp 3/8      | DMV-D 503/10   | 50                            | 3                               | Butterfly Valve                                                                                                                                                  |             |                                                            |                               |                                 |
| 15                                                                                                                        | Rp ½        | DMV-D 505/10   | 50                            | 3                               | BSPT and NPT Screwed and Welded End Connections                                                                                                                  |             |                                                            |                               |                                 |
| 20                                                                                                                        | Rp ¾        | DMV-D 507/10   | 50                            | 3                               | Available in Carbon Steel and Stainless Steel                                                                                                                    |             |                                                            |                               |                                 |
| 25                                                                                                                        | Rp 1        | DMV-D 510/10   | 50                            | 3                               | RWT 0°C to 60°C                                                                                                                                                  |             |                                                            |                               |                                 |
| 32                                                                                                                        | Rp 1¼       | DMV-D 512/10   | 50                            | 3                               | AR1 Series                                                                                                                                                       |             |                                                            |                               |                                 |
| 40                                                                                                                        | Rp 1½       | DMV-D 515/10   | 50                            | 3                               | 50                                                                                                                                                               | 2”          | AR1 050 F79U 012 STC AGA                                   | 1200                          | 2                               |
| 50                                                                                                                        | Rp 2        | DMV-D 520/10   | 50                            | 3                               |                                                                                                                                                                  |             | AR1 050 F79S 012 STC AGA                                   |                               |                                 |
| Flanged                                                                                                                   |             |                |                               |                                 | 65                                                                                                                                                               | 2½”         | AR1 065 F79U 012 STC AGA                                   | 1200                          | 2                               |
| 40                                                                                                                        | DN 40       | DMV-D 5040/10  | 50                            | 3                               |                                                                                                                                                                  |             | AR1 065 F79S 012 STC AGA                                   |                               |                                 |
| 50                                                                                                                        | DN 50       | DMV-D 5050/10  | 50                            | 3                               | 80                                                                                                                                                               | 3”          | AR1 080 F79U 012 STC AGA                                   | 1200                          | 2                               |
| 65                                                                                                                        | DN 64       | DMV-D 5065/10  | 50                            | 3                               |                                                                                                                                                                  |             | AR1 080 F79S 012 STC AGA                                   |                               |                                 |
| 80                                                                                                                        | DN 80       | DMV-D 5080/10  | 50                            | 3                               | 100                                                                                                                                                              | 4”          | AR1 100 F79U 024 STC AGA                                   | 1200                          | 2                               |
| 100                                                                                                                       | DN 100      | DMV-D 5100/10  | 50                            | 3                               |                                                                                                                                                                  |             | AR1 100 F79S 036 STC AGA                                   |                               |                                 |
| 125                                                                                                                       | DN 125      | DMV-D 5125/10  | 50                            | 3                               | 125                                                                                                                                                              | 5”          | AR1 125 F79U 036 STC AGA                                   | 1200                          | 2                               |
| Screwed                                                                                                                   |             |                |                               |                                 |                                                                                                                                                                  |             | AR1 125 F79S 036 STC AGA                                   |                               |                                 |
| 10-15                                                                                                                     | Rp3/8-Rp½   | DMV-D 503/11   | 50                            | 3                               | 150                                                                                                                                                              | 6”          | AR1 150 F79U 036 STC AGA                                   | 1200                          | 2                               |
| 15-25                                                                                                                     | Rp½ - Rp1   | DMV-D 507/11   | 50                            | 3                               |                                                                                                                                                                  |             | AR1 150 F79S 036 STC AGA                                   |                               |                                 |
| 25-50                                                                                                                     | Rp1 – Rp2   | DMV-D 512/11   | 50                            | 3                               | AR2 Series                                                                                                                                                       |             |                                                            |                               |                                 |
| 25-50                                                                                                                     | Rp1 – Rp2   | DMV-D 520/11   | 50                            | 3                               | 50                                                                                                                                                               | 2”          | AR2 050 F79U 012 STC AGA                                   | 1200                          | 2                               |
| 10-15                                                                                                                     | Rp3/8-Rp½   | DMV-DLE 503/11 | 50                            | 3                               |                                                                                                                                                                  |             | AR2 050 F79S 012 STC AGA                                   |                               |                                 |
| 15-25                                                                                                                     | Rp½ - Rp1   | DMV-DLE 507/11 | 50                            | 3                               | 65                                                                                                                                                               | 2½”         | AR2 065 F79U 012 STC AGA                                   | 1200                          | 2                               |
| 25-50                                                                                                                     | Rp1 – Rp2   | DMV-DLE 512/11 | 50                            | 3                               |                                                                                                                                                                  |             | AR2 065 F79S 012 STC AGA                                   |                               |                                 |
| 25-50                                                                                                                     | Rp1 – Rp2   | DMV-DLE 520/11 | 50                            | 3                               | 80                                                                                                                                                               | 3”          | AR2 080 F79U 012 STC AGA                                   | 1200                          | 2                               |
| Flanged                                                                                                                   |             |                |                               |                                 |                                                                                                                                                                  |             | AR2 080 F79S 012 STC AGA                                   |                               |                                 |
| 40                                                                                                                        | DN40        | DMV-D 5040/11  | 50                            | 3                               | 100                                                                                                                                                              | 4”          | AR2 100 F79U 024 STC AGA                                   | 1200                          | 2                               |
| 50                                                                                                                        | DN50        | DMV-D 5050/11  | 50                            | 3                               |                                                                                                                                                                  |             | AR2 100 F79S 036 STC AGA                                   |                               |                                 |
| 65                                                                                                                        | DN65        | DMV-D 5065/11  | 50                            | 3                               | 125                                                                                                                                                              | 5”          | AR2 125 F79U 036 STC AGA                                   | 1200                          | 2                               |
| 80                                                                                                                        | DN80        | DMV-D 5080/11  | 50                            | 3                               |                                                                                                                                                                  |             | AR2 125 F79S 036 STC AGA                                   |                               |                                 |
| 100                                                                                                                       | DN100       | DMV-D 5100/11  | 50                            | 3                               | 150                                                                                                                                                              | 6”          | AR2 150 F79U 036 STC AGA                                   | 1200                          | 2                               |
| 125                                                                                                                       | DN125       | DMV-D 5125/11  | 50                            | 3                               |                                                                                                                                                                  |             | AR2 150 F79S 036 STC AGA                                   |                               |                                 |
| All valves in this series are available with the LE suffix which denotes a slow opening valve eg: DMV-DLE 5040/11         |             |                |                               |                                 | All packages available with:                                                                                                                                     |             |                                                            |                               |                                 |
| Flanges are not available for the 3/8” – 1¼” valves.                                                                      |             |                |                               |                                 | - Keystone F79U or F79S spring to open pneumatic actuators                                                                                                       |             |                                                            |                               |                                 |
|                                                                                                                           |             |                |                               |                                 | - Asco 314, 551, 307 and 327 series solenoid valves                                                                                                              |             |                                                            |                               |                                 |
|                                                                                                                           |             |                |                               |                                 | - Asco MV27 series ¼” or ½” quick exhaust valves                                                                                                                 |             |                                                            |                               |                                 |
|                                                                                                                           |             |                |                               |                                 | - Vicker AQE series ¼” or ½” quick exhaust valves                                                                                                                |             |                                                            |                               |                                 |
|                                                                                                                           |             |                |                               |                                 | - Keystone F792LP or F792K switch boxes with position proving and position indicating                                                                            |             |                                                            |                               |                                 |
| Techrite Controls Australia Pty Ltd                                                                                       |             |                |                               |                                 |                                                                                                                                                                  |             |                                                            |                               |                                 |
| PARKER HANNIFIN                                                                                                           |             |                |                               |                                 |                                                                                                                                                                  |             |                                                            |                               |                                 |
| 4462 7.89                                                                                                                 |             |                |                               |                                 |                                                                                                                                                                  |             |                                                            |                               |                                 |
| Solenoid Valve                                                                                                            |             |                |                               |                                 |                                                                                                                                                                  |             |                                                            |                               |                                 |
| 6                                                                                                                         | 1/8 BSP     | VE 131.4 CG    | 200                           | 2                               |                                                                                                                                                                  |             |                                                            |                               |                                 |
| 8                                                                                                                         | ¼ BSP       | VE 131.4 GG    | 200                           | 2                               |                                                                                                                                                                  |             |                                                            |                               |                                 |
| Available with Solenoid Coil Models:                                                                                      |             |                |                               |                                 |                                                                                                                                                                  |             |                                                            |                               |                                 |
|                                                                                                                           |             | KT09           | 200                           | 2                               |                                                                                                                                                                  |             |                                                            |                               |                                 |
|                                                                                                                           |             | KT05           | 6                             | 2                               |                                                                                                                                                                  |             |                                                            |                               |                                 |
|                                                                                                                           |             | KT06           | 20                            | 2                               |                                                                                                                                                                  |             |                                                            |                               |                                 |
| 10                                                                                                                        | 3/8 BSP     | VE 153 BV      | 200                           | 2                               |                                                                                                                                                                  |             |                                                            |                               |                                 |
| 15                                                                                                                        | ½ BSP       | VE 153 GV      | 200                           | 2                               |                                                                                                                                                                  |             |                                                            |                               |                                 |
| Available with Solenoid Coil Models:                                                                                      |             |                |                               |                                 |                                                                                                                                                                  |             |                                                            |                               |                                 |
|                                                                                                                           |             | ZB14           | 200                           | 2                               |                                                                                                                                                                  |             |                                                            |                               |                                 |
|                                                                                                                           |             | ZB12           | 150                           | 2                               |                                                                                                                                                                  |             |                                                            |                               |                                 |

| Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) | Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |
|--------------|-------------|-------------|-------------------------------|---------------------------------|--------------|-------------|-------------|-------------------------------|---------------------------------|
| mm           | in          |             |                               |                                 | mm           | in          |             |                               |                                 |

#### Tyco Flow Control Pacific Pty Ltd

##### RICHARDS

**4768 1.92**

R382 and R392 Series 3 Piece Reduced Bore Automatic Shut-Off Ball Valves. BSPT and NPT Screwed and Welded End Connections. Available in Carbon Steel and Stainless Steel.

RWT 0°C to 60°C

##### R382 Series

|    |     |                           |      |   |
|----|-----|---------------------------|------|---|
| 15 | ½"  | R382 015 F79U 002 STC AGA | 6000 | 2 |
| 20 | ¾"  | R382 020 F79U 002 STC AGA | 6000 | 2 |
| 25 | 1"  | R382 025 F79U 002 STC AGA | 6000 | 2 |
| 32 | 1¼" | R382 032 F79U 003 STC AGA | 6000 | 2 |
| 40 | 1½" | R382 040 F79U 003 STC AGA | 6000 | 2 |
| 50 | 2"  | R382 050 F79U 006 STC AGA | 6000 | 2 |

##### R392 Series

|    |     |                           |      |   |
|----|-----|---------------------------|------|---|
| 15 | ½"  | R392 015 F79U 002 STC AGA | 6000 | 2 |
| 20 | ¾"  | R392 020 F79U 002 STC AGA | 6000 | 2 |
| 25 | 1"  | R392 025 F79U 003 STC AGA | 6000 | 2 |
| 32 | 1¼" | R392 032 F79U 003 STC AGA | 6000 | 2 |
| 40 | 1½" | R392 040 F79U 006 STC AGA | 6000 | 2 |
| 50 | 2"  | R392 050 F79U 012 STC AGA | 6000 | 2 |

All packages available with:

- Keystone F79U spring to open pneumatic actuators
- Asco 314, 551, 307 or 327 series solenoid valves
- Asco MV27 series ¼" or ½" quick exhaust valves
- Vicker AQE series ¼" or ½" quick exhaust valves
- Keystone F792LP or F792K switch boxes with position proving and position indicating

**4934 11.92**

R711, R713 and R384 Series Automatic Shut-Off Valves  
R711 Flanged Reduced Bore Firesafe Ball Valve Class 150.  
Available in Carbon Steel or Stainless Steel.

|     |    |                           |      |   |
|-----|----|---------------------------|------|---|
| 50  | 2" | R711 050 F79U-006 STC AGA | 2000 | 2 |
|     |    | R711 050 F79S-012 STC AGA | 2000 | 2 |
| 80  | 3" | R711 080 F79U-036 STC AGA | 2000 | 2 |
|     |    | R711 080 F79S-036 STC AGA | 2000 | 2 |
| 100 | 4" | R711 100 F79U-065 STC AGA | 2000 | 2 |
|     |    | R711 100 F79S-072 STC AGA | 2000 | 2 |
| 150 | 6" | R711 150 F79U-065 STC AGA | 2000 | 2 |
|     |    | R711 150 F79S-072 STC AGA | 2000 | 2 |

R713 Flanged Reduced Bore Firesafe Ball Valve Class 300.  
Available in Carbon Steel or Stainless Steel.

|     |    |                           |      |   |
|-----|----|---------------------------|------|---|
| 50  | 2" | R713 050 F79U-006 STC AGA | 5000 | 2 |
|     |    | R713 050 F79S-012 STC AGA | 5000 | 2 |
| 80  | 3" | R713 080 F79U-036 STC AGA | 5000 | 2 |
|     |    | R713 080 F79S-036 STC AGA | 5000 | 2 |
| 100 | 4" | R713 100 F79U-065 STC AGA | 5000 | 2 |
|     |    | R713 100 F79S-072 STC AGA | 5000 | 2 |
| 150 | 6" | R713 150 F79U-065 STC AGA | 5000 | 2 |
|     |    | R713 150 F79S-072 STC AGA | 5000 | 2 |

All R711 and R713 packages available with:

- Keystone F79U or F79S spring to close pneumatic actuators
- Asco 314, 551, 307, 327 series solenoid valves
- Goyen Model 10ISS5/2N solenoid valve (15m remote mount)
- Asco 542 series solenoid valve (15m remote mount)
- Asco MV27 series ¼" or ½" quick exhaust valves

#### Tyco Flow Control Pacific Pty Ltd Continued ... ..

##### RICHARDS

- Vicker AQE series ¼" or ½" quick exhaust valves
- Keystone F792LP or F792K switch boxes with position proving and position indicating.

R384 3 Piece Reduced Bore Firesafe Ball Valve. BSPT and NPT Screwed and Welded End Connections. Available in Carbon Steel and Stainless Steel.

|    |     |                           |      |   |
|----|-----|---------------------------|------|---|
| 15 | ½"  | R384 015 F79U-002 STC AGA | 6000 | 2 |
| 20 | ¾"  | R384 020 F79U-002 STC AGA | 6000 | 2 |
| 25 | 1"  | R384 025 F79U-003 STC AGA | 6000 | 2 |
| 32 | 1¼" | R384 032 F79U-003 STC AGA | 6000 | 2 |
| 40 | 1½" | R384 040 F79U-003 STC AGA | 6000 | 2 |
| 50 | 2"  | R384 050 F79U-006 STC AGA | 6000 | 2 |

All R384 packages available with:

- Keystone F79U spring to close pneumatic actuators
- Asco 314, 551, 307, 327 series solenoid valves
- Goyen Model 10ISS5/2N solenoid valve (15m remote mount)
- Asco 542 series solenoid valve (15m remote mount)
- Asco MV27 series ¼" and ½" quick exhaust valves
- Vicker AQE series ¼" and ½" quick exhaust valves
- Keystone F792LP or F792K switch boxes with position proving and position indicating.

#### AUTOMATIC SHUT-OFF VALVES (CLASS 2) (AG 214)

#### Hurll Nu-Way Pty Ltd

##### BLACK TEKNIGAS

**3734 2.84**

24 Series. Direct acting normally closed valve with half wave rectified coils.

|    |         |      |   |   |
|----|---------|------|---|---|
| 6  | 1/8 BSP | 2411 | 5 | 3 |
| 8  | ¼ BSP   | 2421 | 5 | 3 |
| 10 | 3/8 BSP | 2431 | 5 | 3 |
| 10 | 3/8 BSP |      |   |   |
|    | double  | 2432 | 5 | 3 |
| 15 | ½ BSP   | 2441 | 5 | 3 |
| 15 | ½ BSP   |      |   |   |
|    | double  | 2442 | 5 | 3 |

25 Series. Direct acting normally closed valve with full wave rectified coils.

|    |         |         |   |   |
|----|---------|---------|---|---|
| 6  | 1/8 BSP | 2511... | 5 | 3 |
| 8  | ¼ BSP   | 2521... | 5 | 3 |
| 10 | 3/8 BSP | 2531... | 5 | 3 |
| 10 | 3/8 BSP |         |   |   |
|    | double  | 2532... | 5 | 3 |
| 15 | ½ BSP   | 2541... | 5 | 3 |
| 15 | ½ BSP   |         |   |   |
|    | double  | 2542... | 5 | 3 |

| Nominal Size | Connections | Designation | Rated Working Pressure | Operating Position |  | Nominal Size | Connections | Designation | Rated Working Pressure | Operating Position |
|--------------|-------------|-------------|------------------------|--------------------|--|--------------|-------------|-------------|------------------------|--------------------|
| mm           | in          |             | kPa                    | (See Key)          |  | mm           | in          |             | kPa                    | (See Key)          |

### AUTOMATIC SHUT-OFF VALVES (CLASS 3) (AG 214)

#### Ascomation Pty Ltd

##### ASCO

**2729 5.80**

AGD215 Series. Diaphragm valve, 240V AC Solenoid.

|    |        |           |       |         |   |
|----|--------|-----------|-------|---------|---|
| 25 | 1 BSP  | AGD215B50 | AC/DC | 175/100 | 1 |
| 32 | 1¼ BSP | AGD215B60 | AC/DC | 175/100 | 1 |
| 40 | 1½ BSP | AGD215B70 | AC/DC | 175/100 | 1 |
| 50 | 2 BSP  | AGD215B80 | AC/DC | 175/100 | 1 |
| 65 | 2½ BSP | AGD215A90 | AC    | 35      | 1 |
| 80 | 3 BSP  | AGD215A40 | AC    | 35      | 1 |

Optional construction with NPT thread has "D" replaced with "B"  
e.g. AGB215B50.

Optional solenoids are indicated by prefixes FA, NE or SC  
e.g. FAAGD215B50.

**2869 11.82**

210 Series Diaphragm Valve/Direct Acting Solenoid

|    |     |              |    |     |   |
|----|-----|--------------|----|-----|---|
| 10 | 3/8 | *****-210C74 | AC | 350 | 2 |
|    |     |              | DC | 175 | 2 |
| 15 | ½   | *****-210C75 | AC | 350 | 2 |
|    |     |              | DC | 175 | 2 |
| 20 | ¾   | *****-210C76 | AC | 350 | 2 |
|    |     |              | DC | 175 | 2 |

Ambient Temperature -28°C to 75°C

Options: 1<sup>st</sup> Character Set, Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG & WPAG

2<sup>nd</sup> Character Set, Thread Type 'B' NPT, 'D' BSPT and 'E' BSPP

#### BASO Gas Products LLC

Agent: Accutherm International Pty Ltd

##### BASOTROL

**4235 7.87**

H91 Series Disc on seat Automatic Shut-Off Valve

|    |      |       |     |   |
|----|------|-------|-----|---|
| 6  | 1/8" | H91A* | 3.5 | 2 |
| 8  | ¼"   | H91B* | 3.5 | 2 |
| 10 | 3/8" | H91C* | 3.5 | 2 |
| 15 | ½"   | H91D* | 3.5 | 2 |
| 15 | ½"   | H91E* | 3.5 | 2 |
| 20 | ¾"   | H91L* | 3.5 | 2 |
| 25 | 1"   | H91M* | 3.5 | 2 |

\*Suffix denotes voltage

A: 120 Vac, 60 Hz

B: 240 Vac, 50/60 Hz

G: 25 Vac, 60 Hz

S: 208/240 Vac, 60 Hz

V: 12 Vdc

All thread forms NPT and BSPP

### VENT VALVES (AS 4629)

**NOTE:** Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.

#### Flowserve Australia Pty Ltd

##### WORCESTER

**2727 4.80**

F52 and K52 Series 15mm-150mm ANSI Flanged 300, Raised Face Reduced Bore Automatic Pneumatic Vent Valves

|  |      |   |
|--|------|---|
|  | 5000 | 2 |
|--|------|---|

05\*52-\*\*66\*T/10RDB40, 07\*52-\*\*66\*T/10RDB40, 10\*52-\*\*66\*T/10RDB40, 15\*52-\*\*66\*T/15RDB40, 20\*52-\*\*66\*T/20RDB40, 30\*52-\*\*66\*Z/30RDB40, 40\*52-\*\*66\*Z/33RDB40 and 60\*52-\*\*66\*Z/40RDB40

Note:

- 3<sup>rd</sup> character '\*' designates F, K or A variation
- 6<sup>th</sup> and 7<sup>th</sup> characters '\*\*' designate body material ie 44 = Carbon Steel, 66 = Stainless Steel, 10<sup>th</sup> character '\*' designates seat material ie T = PFTE, R = RPFTE, 11<sup>th</sup> Character designates stem seal material, ie T = PFTE, Z = Graphite
- The AGA approved actuator/valve combination are based upon a specified rated supply pressure (air) of 550 to 700 kPa.
- Optional Norbro J-Switch proving and position indicating switch boxes and ASCO silencers.

**2728 4.80**

F51 and K51 Series 15mm - 150mm ANSI Flanged 150, Raised Face Vent Valves, Models:

|  |      |   |
|--|------|---|
|  | 1900 | 2 |
|--|------|---|

05\*51-\*\*66\*T/10RDB40, 07\*51-\*\*66\*T/10RDB40, 10\*51-\*\*66\*T/10RDB40, 15\*51-\*\*66\*T/15RDB40, 20\*51-\*\*66\*T/20RDB40, 30\*51-\*\*66\*Z/30RDB40, 40\*51-\*\*66\*Z/33RDB40 and 60\*51-\*\*66\*Z/40RDB40

Note:

- 3<sup>rd</sup> character '\*' designates F or K variation
- 6<sup>th</sup> and 7<sup>th</sup> characters '\*\*' designate body material ie 44 = Carbon Steel, 66 = Stainless Steel, 10<sup>th</sup> character '\*' designates seat material ie T = PFTE, 'R' = RPFTE, 11<sup>th</sup> Character designates stem seal material, ie T = PFTE, Z = Graphite
- The AGA approved actuator/valve combination are based upon a specified rated supply pressure (air) of 550 to 700 kPa.
- Optional Norbro J-Switch proving and position indicating switch boxes and ASCO silencers.

| Nominal Size                                                                                                                                             | Connections | Designation          | Rated Working Pressure kPa | Operating Position (See Key) | Nominal Size                                                     | Connections | Designation | Rated Working Pressure kPa | Operating Position (See Key) |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------------------|----------------------------|------------------------------|------------------------------------------------------------------|-------------|-------------|----------------------------|------------------------------|
| mm                                                                                                                                                       | in          |                      |                            |                              | mm                                                               | in          |             |                            |                              |
| <b>Flowserve Australia Pty Ltd Continued ... ..</b>                                                                                                      |             |                      |                            |                              | <b>Maxon Corporation –Agent: Techrite Controls Australia P/L</b> |             |             |                            |                              |
| <b>WORCESTER</b>                                                                                                                                         |             |                      |                            |                              | <b>MAXON Continued ... ..</b>                                    |             |             |                            |                              |
| <b>2739 5.81</b>                                                                                                                                         |             |                      |                            |                              | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    |             |             |                            |                              |
| F44 Series, 3 Piece Body, Reduced Bore, Firesafe Vent Valve, MWP 5000 kPa @ 0°C to 60°C. Available in Carbon Steel or Stainless Steel with PTFE or RPTFE |             |                      |                            |                              | 25 1"                                                            |             |             | 1760                       | 3                            |
| 15 ½"                                                                                                                                                    |             | 05F44-****#Z/10RDB40 | 5000                       | 3                            | (100)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)                       |             |             |                            |                              |
| 20 ¾"                                                                                                                                                    |             | 07F44-****#Z/10RDB40 | 5000                       | 3                            | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                     |             |             |                            |                              |
| 25 1"                                                                                                                                                    |             | 10F44-****#Z/10RDB40 | 5000                       | 3                            | (A,B)(0)                                                         |             |             |                            |                              |
| 32 1¼"                                                                                                                                                   |             | 12F44-****#Z/10RDB40 | 5000                       | 3                            | 40 1½"                                                           |             |             |                            |                              |
| 40 1½"                                                                                                                                                   |             | 15F44-****#Z/15RDB40 | 5000                       | 3                            | (150)(S)(81)(2)(1,2,3)(A,C)(A,B,C,F)(1)                          |             |             | 1380                       | 3                            |
| 50 2"                                                                                                                                                    |             | 20F44-****#Z/20RDB40 | 5000                       | 3                            | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    |             |             |                            |                              |
| Note:                                                                                                                                                    |             |                      |                            |                              | 40 1½"                                                           |             |             |                            |                              |
| 1. '*' denotes: 4 – carbon steel or 6 – stainless steel                                                                                                  |             |                      |                            |                              | (150)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)                       |             |             | 1760                       | 3                            |
| 2. '#' denotes: 'T' – PTFE, 'R' – RPTFE (15% glass filled)                                                                                               |             |                      |                            |                              | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                     |             |             |                            |                              |
| 3. Valve packages include:                                                                                                                               |             |                      |                            |                              | (A,B)(0)                                                         |             |             |                            |                              |
| Norbro RDB40 series spring to close actuator                                                                                                             |             |                      |                            |                              | 50 2"                                                            |             |             |                            |                              |
| Asco 551 series solenoid valve                                                                                                                           |             |                      |                            |                              | (200)(S)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)                       |             |             | 1380                       | 3                            |
| 4. Optional: Nobro J-switch position proving and position indicating switch box.                                                                         |             |                      |                            |                              | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                         |             |             |                            |                              |
|                                                                                                                                                          |             |                      |                            |                              | (A,B)(0)                                                         |             |             |                            |                              |
|                                                                                                                                                          |             |                      |                            |                              | 50 2"                                                            |             |             |                            |                              |
|                                                                                                                                                          |             |                      |                            |                              | (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)                       |             |             | 1760                       | 3                            |
|                                                                                                                                                          |             |                      |                            |                              | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                     |             |             |                            |                              |
|                                                                                                                                                          |             |                      |                            |                              | (A,B)(0)                                                         |             |             |                            |                              |
|                                                                                                                                                          |             |                      |                            |                              | 65 2½"                                                           |             |             |                            |                              |
|                                                                                                                                                          |             |                      |                            |                              | (250)(C)(80)(2)(1,2,3)(A,B,C,D)(A,B,C,F)(1)                      |             |             | 345                        | 3                            |
|                                                                                                                                                          |             |                      |                            |                              | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    |             |             |                            |                              |
|                                                                                                                                                          |             |                      |                            |                              | 65 2½"                                                           |             |             |                            |                              |
|                                                                                                                                                          |             |                      |                            |                              | (250)(C)(80)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)                    |             |             | 345                        | 3                            |
|                                                                                                                                                          |             |                      |                            |                              | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    |             |             |                            |                              |
|                                                                                                                                                          |             |                      |                            |                              | 65 2½"                                                           |             |             |                            |                              |
|                                                                                                                                                          |             |                      |                            |                              | (250)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)                    |             |             | 1207                       | 3                            |
|                                                                                                                                                          |             |                      |                            |                              | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    |             |             |                            |                              |
|                                                                                                                                                          |             |                      |                            |                              | 80 3"                                                            |             |             |                            |                              |
|                                                                                                                                                          |             |                      |                            |                              | (300)(C)(80)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)                       |             |             | 275                        | 3                            |
|                                                                                                                                                          |             |                      |                            |                              | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                 |             |             |                            |                              |
|                                                                                                                                                          |             |                      |                            |                              | 80 3"                                                            |             |             |                            |                              |
|                                                                                                                                                          |             |                      |                            |                              | (300)(C)(80)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)                    |             |             | 275                        | 3                            |
|                                                                                                                                                          |             |                      |                            |                              | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    |             |             |                            |                              |
|                                                                                                                                                          |             |                      |                            |                              | 80 3"                                                            |             |             |                            |                              |
|                                                                                                                                                          |             |                      |                            |                              | (300)(C)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)                       |             |             | 930                        | 3                            |
|                                                                                                                                                          |             |                      |                            |                              | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                 |             |             |                            |                              |
|                                                                                                                                                          |             |                      |                            |                              | 80 3"                                                            |             |             |                            |                              |
|                                                                                                                                                          |             |                      |                            |                              | (300)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)                    |             |             | 930                        | 3                            |
|                                                                                                                                                          |             |                      |                            |                              | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    |             |             |                            |                              |
|                                                                                                                                                          |             |                      |                            |                              | 100 4"                                                           |             |             |                            |                              |
|                                                                                                                                                          |             |                      |                            |                              | (400)(C)(80)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                  |             |             | 275                        | 3                            |
|                                                                                                                                                          |             |                      |                            |                              | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    |             |             |                            |                              |
|                                                                                                                                                          |             |                      |                            |                              | 100 4"                                                           |             |             |                            |                              |
|                                                                                                                                                          |             |                      |                            |                              | (400)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                  |             |             | 930                        | 3                            |
|                                                                                                                                                          |             |                      |                            |                              | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    |             |             |                            |                              |
| <b>2446 1.76</b>                                                                                                                                         |             |                      |                            |                              |                                                                  |             |             |                            |                              |
| MA21 Series. Sliding Gate Valve. Electrically operated.                                                                                                  |             |                      |                            |                              |                                                                  |             |             |                            |                              |
| 20 ¾"                                                                                                                                                    |             | 075 S MA21           | 860                        | 3                            |                                                                  |             |             |                            |                              |
| 25 1"                                                                                                                                                    |             | 100 S MA21           | 860                        | 3                            |                                                                  |             |             |                            |                              |
| 40 1½"                                                                                                                                                   |             | 150 S MA21           | 480                        | 3                            |                                                                  |             |             |                            |                              |
| 50 2"                                                                                                                                                    |             | 200 S MA21           | 480                        | 3                            |                                                                  |             |             |                            |                              |
| 65 2½"                                                                                                                                                   |             | 250 C MA21           | 340                        | 3                            |                                                                  |             |             |                            |                              |
| 80 3"                                                                                                                                                    |             | 300 C MA21           | 275                        | 3                            |                                                                  |             |             |                            |                              |
| 100 4"                                                                                                                                                   |             | 400 C MA21           | 275                        | 3                            |                                                                  |             |             |                            |                              |
| <b>2447 1.76</b>                                                                                                                                         |             |                      |                            |                              |                                                                  |             |             |                            |                              |
| MM21 Series. Sliding Gate Valve. Electrically actuated.                                                                                                  |             |                      |                            |                              |                                                                  |             |             |                            |                              |
| 20 ¾"                                                                                                                                                    |             | 075 S MM21           | 860                        | 3                            |                                                                  |             |             |                            |                              |
| 25 1"                                                                                                                                                    |             | 100 S MM21           | 860                        | 3                            |                                                                  |             |             |                            |                              |
| 40 1½"                                                                                                                                                   |             | 150 S MM21           | 480                        | 3                            |                                                                  |             |             |                            |                              |
| 50 2"                                                                                                                                                    |             | 200 S MM21           | 480                        | 3                            |                                                                  |             |             |                            |                              |
| <b>7433 2.09</b>                                                                                                                                         |             |                      |                            |                              |                                                                  |             |             |                            |                              |
| 8000 Series Normally Open (Vent) Electro Pneumatic Valve Class 1                                                                                         |             |                      |                            |                              |                                                                  |             |             |                            |                              |
| 20 ¾"                                                                                                                                                    |             |                      | 1380                       | 3                            |                                                                  |             |             |                            |                              |
| (075)(S)(81)(2)(1,2,3) (A,C)(A,B,C,F)(1)                                                                                                                 |             |                      |                            |                              |                                                                  |             |             |                            |                              |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                                            |             |                      |                            |                              |                                                                  |             |             |                            |                              |
| 25 1"                                                                                                                                                    |             |                      | 1380                       | 3                            |                                                                  |             |             |                            |                              |
| (100)(S)(81)(2)(1,2,3)(A,C)(A,B,C,F)(1)                                                                                                                  |             |                      |                            |                              |                                                                  |             |             |                            |                              |

| Nominal Size                                                          | Connections | Designation        | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |                                                                                                                  | Nominal Size | Connections               | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |
|-----------------------------------------------------------------------|-------------|--------------------|-------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------|--------------|---------------------------|-------------|-------------------------------|---------------------------------|
| mm                                                                    | in          |                    |                               |                                 |                                                                                                                  | mm           | in                        |             |                               |                                 |
| <b>Metso Automation USA Inc</b>                                       |             |                    |                               |                                 | <b>OneSteel Piping Systems A Business of Onesteel Trading P/L</b>                                                |              |                           |             |                               |                                 |
| <b>JAMESBURY</b>                                                      |             |                    |                               |                                 | <b>KITZ/EL-O-MATIC</b>                                                                                           |              |                           |             |                               |                                 |
| <b>6777 5.05</b>                                                      |             |                    |                               |                                 | <b>6116 5.01</b>                                                                                                 |              |                           |             |                               |                                 |
| Series 4000                                                           |             |                    |                               |                                 | Class 150 and 300 Vent Valves                                                                                    |              |                           |             |                               |                                 |
| 15                                                                    |             | ½ 4 A ##### 1      | 6895                          | 3                               | 150                                                                                                              |              | SCTAM-FS (C) Reduced Port | 1900        | 2                             |                                 |
| 20                                                                    |             | ¾ 4 A ##### 1      | 6895                          | 3                               | 300                                                                                                              |              | SCTAM-FS (C) Reduced Port | 4920        | 2                             |                                 |
| 25                                                                    |             | 1 4 A ##### 1      | 6895                          | 3                               | 150                                                                                                              |              | SCTBZM-FS (C) Full Port   | 1900        | 2                             |                                 |
| 40                                                                    |             | 1½ 4 A ##### 1     | 6895                          | 3                               | 300                                                                                                              |              | SCTBZM-FS (C) Full Port   | 4920        | 2                             |                                 |
| 50                                                                    |             | 2 4 A ##### 1      | 6895                          | 3                               | Fitted with various models El-O-Matic                                                                            |              |                           |             |                               |                                 |
| Reduced Bore                                                          |             |                    |                               |                                 | Actuators and Burket model 6519 ¼" solenoids                                                                     |              |                           |             |                               |                                 |
| 4 <sup>th</sup> – 7 <sup>th</sup> Characters denote 2236 or 3600      |             |                    |                               |                                 | Sizes 15-150 mm NB                                                                                               |              |                           |             |                               |                                 |
| 8 <sup>th</sup> – 9 <sup>th</sup> Characters denote TT, MT or XT      |             |                    |                               |                                 | <b>RMG Atlas Pty Ltd</b>                                                                                         |              |                           |             |                               |                                 |
| 20                                                                    |             | ¾ 4 B ##### 1      | 6895                          | 3                               | <b>RMG</b>                                                                                                       |              |                           |             |                               |                                 |
| 25                                                                    |             | 1 4 B ##### 1      | 6895                          | 3                               | <b>6204 6.02</b>                                                                                                 |              |                           |             |                               |                                 |
| 40                                                                    |             | 1½ 4 B ##### 1     | 6895                          | 3                               | EVO Series Direct Acting, Disc on Seat Solenoid Valve.                                                           |              |                           |             |                               |                                 |
| Full Bore                                                             |             |                    |                               |                                 | Threaded Valves.                                                                                                 |              |                           |             |                               |                                 |
| 4 <sup>th</sup> – 7 <sup>th</sup> Characters denote 2236 or 3600      |             |                    |                               |                                 | 10                                                                                                               | Rp ¾         | 02-EVO 3-4R               | 20          | 3                             |                                 |
| 8 <sup>th</sup> – 9 <sup>th</sup> Characters denote TT, MT or XT      |             |                    |                               |                                 | 15                                                                                                               | Rp ½         | 02-EVO 5-4R               | 20          | 3                             |                                 |
| Assemblies marked "Vent" and includes:                                |             |                    |                               |                                 | 20                                                                                                               | Rp ¾         | 02-EVO 7-4R               | 20          | 3                             |                                 |
| Quadra-Powr II actuator – QP1C/M                                      |             |                    |                               |                                 | 8                                                                                                                | Rp ¼         | 1-EVO 2-4R                | 100         | 3                             |                                 |
| Asco pilot operated solenoid valve – EF8316G54                        |             |                    |                               |                                 | 10                                                                                                               | Rp ¾         | 1-EVO 3-4R                | 100         | 3                             |                                 |
| Stonel Quartz position indicating switch types                        |             |                    |                               |                                 | 15                                                                                                               | Rp ½         | 1-EVO 5-4R                | 100         | 3                             |                                 |
| QZM or QZP                                                            |             |                    |                               |                                 | 20                                                                                                               | Rp ¾         | 1-EVO 7-4R                | 100         | 3                             |                                 |
| <b>6778 5.05</b>                                                      |             |                    |                               |                                 | 25                                                                                                               | Rp 1         | 1-EVO 10-4R               | 100         | 3                             |                                 |
| Series 5000                                                           |             |                    |                               |                                 | 25                                                                                                               | Rp 1         | 10-EVO 10-4R              | 1000        | 3                             |                                 |
| 15                                                                    |             | ½ 5150 31 ##### 1  | 2000                          | 3                               | 8                                                                                                                | Rp ¼         | 4-EVO 2-4R                | 400         | 3                             |                                 |
| 20                                                                    |             | ¾ 5150 31 ##### 1  | 2000                          | 3                               | 10                                                                                                               | Rp ¾         | 4-EVO 3-4R                | 400         | 3                             |                                 |
| 25                                                                    |             | 1 5150 31 ##### 1  | 2000                          | 3                               | 15                                                                                                               | Rp ½         | 4-EVO 5-4R                | 400         | 3                             |                                 |
| 40                                                                    |             | 1½ 5150 31 ##### 1 | 2000                          | 3                               | 20                                                                                                               | Rp ¾         | 4-EVO 7-4R                | 400         | 3                             |                                 |
| 50                                                                    |             | 2 5150 31 ##### 1  | 2000                          | 3                               | 10                                                                                                               | Rp ¾         | 6-EVO 3-4R                | 600         | 3                             |                                 |
| 8 <sup>th</sup> – 11 <sup>th</sup> Characters denote 2236 or 3600     |             |                    |                               |                                 | 15                                                                                                               | Rp ½         | 6-EVO 5-4R                | 600         | 3                             |                                 |
| 12 <sup>th</sup> – 13 <sup>th</sup> Characters denote TT, MT or XT    |             |                    |                               |                                 | Flanged Valves                                                                                                   |              |                           |             |                               |                                 |
| Assemblies marked "Vent" and includes:                                |             |                    |                               |                                 | DN 15                                                                                                            |              | 1-EVO 5N-4R               | 100         | 3                             |                                 |
| Quadra-Powr II actuator – QP1C/M (½" to 1"),                          |             |                    |                               |                                 |                                                                                                                  |              | 1-EVO 5NH-4R              |             |                               |                                 |
| QP2C/M (1½" & 2")                                                     |             |                    |                               |                                 | DN 20                                                                                                            |              | 1-EVO 7N-4R               | 100         | 3                             |                                 |
| Asco pilot operated solenoid valve – EF8316G54                        |             |                    |                               |                                 |                                                                                                                  |              | 1-EVO 7N(H)-4R            |             |                               |                                 |
| Stonel Quartz position indicating switch types                        |             |                    |                               |                                 | DN 25                                                                                                            |              | 1-EVO 10N-4R              | 100         | 3                             |                                 |
| QZM or QZP                                                            |             |                    |                               |                                 |                                                                                                                  |              | 1-EVO 10N(H)-4R           |             |                               |                                 |
| <b>6779 5.05</b>                                                      |             |                    |                               |                                 | DN 32                                                                                                            |              | 1-EVO 12N-4R              | 100         | 3                             |                                 |
| Series 7000                                                           |             |                    |                               |                                 |                                                                                                                  |              | 1-EVO 12NH-4R             |             |                               |                                 |
| 80                                                                    |             | 3 7150 31 ##### 1  | 2000                          | 3                               | DN 40                                                                                                            |              | 1-EVO 15N-4R              | 100         | 3                             |                                 |
| 100                                                                   |             | 4 7150 31 ##### 1  | 2000                          | 3                               |                                                                                                                  |              | 1-EVO 15NH-4R             |             |                               |                                 |
| 150                                                                   |             | 6 7150 31 ##### 1  | 2000                          | 3                               | DN 50                                                                                                            |              | 1-EVO 20N-4R              | 100         | 3                             |                                 |
| 8 <sup>th</sup> – 11 <sup>th</sup> Characters denote 2236 or 3600     |             |                    |                               |                                 |                                                                                                                  |              | 1-EVO 20NH-4R             |             |                               |                                 |
| 12 <sup>th</sup> – 14 <sup>th</sup> Characters denote TTT, MTT or XTZ |             |                    |                               |                                 | Notes:                                                                                                           |              |                           |             |                               |                                 |
| Assemblies marked "Vent" and includes:                                |             |                    |                               |                                 | 1. Operating position – all valves vertical ± 5°, except 'W' suffix valves, suitable for vertical or horizontal. |              |                           |             |                               |                                 |
| Quadra-Powr II actuator – QP3C/M (3"),                                |             |                    |                               |                                 | 2. Optional position indicator.                                                                                  |              |                           |             |                               |                                 |
| QP4C/M (4" & 6")                                                      |             |                    |                               |                                 | 3. Supply voltage – 24Vac to 230 Vac or 24 Vdc to 23 Vdc                                                         |              |                           |             |                               |                                 |
| Asco pilot operated solenoid valve – EF8316G54                        |             |                    |                               |                                 | 4. Temperature Rating: -20 to +60°C                                                                              |              |                           |             |                               |                                 |
| Stonel Quartz position indicating switch types                        |             |                    |                               |                                 | <b>6349 12.02</b>                                                                                                |              |                           |             |                               |                                 |
| QZM or QZP                                                            |             |                    |                               |                                 | EPVO Series Electro-Pneumatic, Disc On Seat Vent Valve.                                                          |              |                           |             |                               |                                 |
| <b>OneSteel Piping Systems A Business of Onesteel Trading P/L</b>     |             |                    |                               |                                 | 7                                                                                                                | Rp ¾         | 10-4-EPVO 7-4R            | 1000        | 3                             |                                 |
| <b>KITZ</b>                                                           |             |                    |                               |                                 | 10                                                                                                               | DN 25        | 10-4-EPVO 10NH-4R         | 1000        | 3                             |                                 |
| <b>7428 12.08</b>                                                     |             |                    |                               |                                 | 20                                                                                                               | DN 50        | 10-4-EPVO 20NH-4R         | 1000        | 3                             |                                 |
| Class 600 Full Bore Vent Valve                                        |             |                    |                               |                                 | 25                                                                                                               | DN 65        | 10-EPVO 25NH-4R           | 1000        | 3                             |                                 |
| 25                                                                    | 1"          | A6005-F14A         | 10 000                        | 3                               | Note: Operating position – all valves, except "W" suffix valves, solenoid vertical                               |              |                           |             |                               |                                 |
| Temperature –5°C to 80°C                                              |             |                    |                               |                                 | Temperature Rating: -20 to +60°C                                                                                 |              |                           |             |                               |                                 |

|                                             |                   |                                                                                                    | Rated<br>Working Pressure | Operating<br>Position |                                                           |                   |                           | Rated<br>Working Pressure | Operating<br>Position |
|---------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------|---------------------------|-----------------------|-----------------------------------------------------------|-------------------|---------------------------|---------------------------|-----------------------|
| Nominal<br>Size mm                          | Connections<br>in | Designation                                                                                        | kPa                       | (See Key)             | Nominal<br>Size mm                                        | Connections<br>in | Designation               | kPa                       | (See Key)             |
| <b>System Control Engineering Pty Ltd</b>   |                   |                                                                                                    |                           |                       | <b>Tyco Flow Control Pacific Pty Ltd Continued ... ..</b> |                   |                           |                           |                       |
| <b>KROMSCHRODER</b>                         |                   |                                                                                                    |                           |                       | <b>RICHARDS</b>                                           |                   |                           |                           |                       |
| <b>2725</b>                                 | <b>4.80</b>       |                                                                                                    |                           |                       | <b>7340</b>                                               | <b>7.08</b>       |                           |                           |                       |
| VAN Series. Disc on seat valve. Electrohyd. |                   |                                                                                                    |                           |                       | R183 Series, Full Bore                                    |                   |                           |                           |                       |
| 15                                          | ½ BSP             | VAN ½"                                                                                             | 20                        | 3                     | 15                                                        | ½"                | 015 R183 F79U 006 STO AGA | 5000                      | 2                     |
| 20                                          | ¾ BSP             | VAN ¾"                                                                                             | 20                        | 3                     |                                                           |                   | 015 R183 F79S 006 STO AGA |                           |                       |
| 25                                          | 1 BSP             | VAN 1"                                                                                             | 20                        | 3                     | 20                                                        | ¾"                | 020 R183 F79U 006 STO AGA | 5000                      | 2                     |
| 40                                          | 1½ BSP            | VAN 1½"                                                                                            | 20                        | 3                     |                                                           |                   | 020 R183 F79S 006 STO AGA |                           |                       |
| 50                                          | 2 BSP             | VAN 2"                                                                                             | 20                        | 3                     | 25                                                        | 1"                | 025 R183 F79U 012 STO AGA | 5000                      | 2                     |
|                                             |                   |                                                                                                    |                           |                       |                                                           |                   | 025 R183 F79S 012 STO AGA |                           |                       |
| <b>Techrite Controls Australia Pty Ltd</b>  |                   |                                                                                                    |                           |                       | 32                                                        | 1¼"               | 032 R183 F79U 024 STO AGA | 5000                      | 2                     |
| <b>DUNGS</b>                                |                   |                                                                                                    |                           |                       |                                                           |                   | 032 R183 F79S 012 STO AGA |                           |                       |
| <b>4135</b>                                 | <b>11.86</b>      |                                                                                                    |                           |                       | 40                                                        | 1½"               | 040 R183 F79U 024 STO AGA | 5000                      | 2                     |
| LGV Series. Disc on seat valve. D.A. Sol.   |                   |                                                                                                    |                           |                       |                                                           |                   | 040 R183 F79S 023 STO AGA |                           |                       |
| 20                                          | ¾ BSP             | LGV507/5                                                                                           | 50                        | 1                     |                                                           |                   | 040 R183 F79B 023 STO AGA |                           |                       |
|                                             |                   |                                                                                                    |                           |                       | 50                                                        | 2"                | 050 R183 F79U 036 STO AGA | 5000                      | 2                     |
|                                             |                   |                                                                                                    |                           |                       |                                                           |                   | 050 R183 F79S 036 STO AGA |                           |                       |
|                                             |                   |                                                                                                    |                           |                       |                                                           |                   | 050 R183 F79B 036 STO AGA |                           |                       |
| <b>Tyco Flow Control Pacific Pty Ltd</b>    |                   |                                                                                                    |                           |                       | 65                                                        | 2½"               | 065 R183 F79U 065 STO AGA | 5000                      | 2                     |
| <b>RICHARDS</b>                             |                   |                                                                                                    |                           |                       |                                                           |                   | 065 R183 F79S 072 STO AGA |                           |                       |
| <b>5938</b>                                 | <b>8.00</b>       | R721 and 723 Series Flanged Full Bore Vent Valves,<br>Available in Carbon Steel or Stainless Steel |                           |                       |                                                           |                   | 065 R183 F79B 072 STO AGA |                           |                       |
| 15                                          | ½"                |                                                                                                    |                           |                       | R721 015 F79U 003 STO AGA                                 | 2000              | 2                         | 80                        | 3"                    |
|                                             |                   | R721 015 F79S 003 STO AGA                                                                          | 2000                      | 2                     |                                                           |                   | 080 R183 F79S 072 STO AGA |                           |                       |
| 20                                          | ¾"                | R721 020 F79U 006 STO AGA                                                                          | 2000                      | 2                     |                                                           |                   | 080 R183 F79B 072 STO AGA |                           |                       |
|                                             |                   | R721 020 F79S 006 STO AGA                                                                          | 2000                      | 2                     | R184 Series, Reduced Bore                                 |                   |                           |                           |                       |
| 25                                          | 1"                | R721 025 F79U 006 STO AGA                                                                          | 2000                      | 2                     | 15                                                        | ½"                | 015 R184 F79U 003 STO AGA | 5000                      | 2                     |
|                                             |                   | R721 025 F79S 006 STO AGA                                                                          | 2000                      | 2                     |                                                           |                   | 015 R184 F79S 003 STO AGA |                           |                       |
| 40                                          | 1½"               | R721 040 F79U 006 STO AGA                                                                          | 2000                      | 2                     | 20                                                        | ¾"                | 020 R184 F79U 006 STO AGA | 5000                      | 2                     |
|                                             |                   | R721 040 F79S 012 STO AGA                                                                          | 2000                      | 2                     |                                                           |                   | 020 R184 F79S 006 STO AGA |                           |                       |
| 50                                          | 2"                | R721 050 F79U 012 STO AGA                                                                          | 2000                      | 2                     | 25                                                        | 1"                | 025 R184 F79U 006 STO AGA | 5000                      | 2                     |
|                                             |                   | R721 050 F79S 023 STO AGA                                                                          | 2000                      | 2                     |                                                           |                   | 025 R184 F79S 006 STO AGA |                           |                       |
| 80                                          | 3"                | R721 080 F79U 036 STO AGA                                                                          | 2000                      | 2                     | 32                                                        | 1¼"               | 032 R184 F79U 012 STO AGA | 5000                      | 2                     |
|                                             |                   | R721 080 F79S 036 STO AGA                                                                          | 2000                      | 2                     |                                                           |                   | 032 R184 F79S 012 STO AGA |                           |                       |
|                                             |                   | R721 080 F79B 036 STO AGA                                                                          | 2000                      | 2                     | 40                                                        | 1½"               | 040 R184 F79U 024 STO AGA | 5000                      | 2                     |
| 100                                         | 4"                | R721 100 F79U 065 STO AGA                                                                          | 2000                      | 2                     |                                                           |                   | 040 R184 F79S 012 STO AGA |                           |                       |
|                                             |                   | R721 100 F79S 144 STO AGA                                                                          | 2000                      | 2                     | 50                                                        | 2"                | 050 R184 F79U 024 STO AGA | 5000                      | 2                     |
|                                             |                   | R721 100 F79B 100 STO AGA                                                                          | 2000                      | 2                     |                                                           |                   | 050 R184 F79S 023 STO AGA |                           |                       |
| 150                                         | 6"                | R721 150 F79U 090 STO AGA                                                                          | 2000                      | 2                     |                                                           |                   | 050 R184 F79B 023 STO AGA |                           |                       |
|                                             |                   | R721 150 F79S 144 STO AGA                                                                          | 2000                      | 2                     | 65                                                        | 2½"               | 065 R184 F79U 036 STO AGA | 5000                      | 2                     |
|                                             |                   | R721 150 F79B 135 STO AGA                                                                          | 2000                      | 2                     |                                                           |                   | 065 R184 F79S 036 STO AGA |                           |                       |
| 15                                          | ½"                | R723 015 F79U 003 STO AGA                                                                          | 5000                      | 2                     |                                                           |                   | 065 R184 F79B 036 STO AGA |                           |                       |
|                                             |                   | R723 015 F79S 003 STO AGA                                                                          | 5000                      | 2                     | 80                                                        | 3"                | 080 R184 F79U 065 STO AGA | 5000                      | 2                     |
| 20                                          | ¾"                | R723 020 F79U 006 STO AGA                                                                          | 5000                      | 2                     |                                                           |                   | 080 R184 F79S 072 STO AGA |                           |                       |
|                                             |                   | R723 020 F79S 006 STO AGA                                                                          | 5000                      | 2                     |                                                           |                   | 080 R184 F79B 072 STO AGA |                           |                       |
| 25                                          | 1"                | R723 025 F79U 006 STO AGA                                                                          | 5000                      | 2                     |                                                           |                   |                           |                           |                       |
|                                             |                   | R723 025 F79S 006 STO AGA                                                                          | 5000                      | 2                     |                                                           |                   |                           |                           |                       |
| 40                                          | 1½"               | R723 040 F79U 006 STO AGA                                                                          | 5000                      | 2                     |                                                           |                   |                           |                           |                       |
|                                             |                   | R723 040 F79S 012 STO AGA                                                                          | 5000                      | 2                     |                                                           |                   |                           |                           |                       |
| 50                                          | 2"                | R723 050 F79U 012 STO AGA                                                                          | 5000                      | 2                     |                                                           |                   |                           |                           |                       |
|                                             |                   | R723 050 F79S 036 STO AGA                                                                          | 5000                      | 2                     |                                                           |                   |                           |                           |                       |
| 80                                          | 3"                | R723 080 F79U 065 STO AGA                                                                          | 5000                      | 2                     |                                                           |                   |                           |                           |                       |
|                                             |                   | R723 080 F79S 072 STO AGA                                                                          | 5000                      | 2                     |                                                           |                   |                           |                           |                       |
|                                             |                   | R723 080 F79B 072 STO AGA                                                                          | 5000                      | 2                     |                                                           |                   |                           |                           |                       |
| 100                                         | 4"                | R723 100 F79U 090 STO AGA                                                                          | 5000                      | 2                     |                                                           |                   |                           |                           |                       |
|                                             |                   | R723 100 F79S 144 STO AGA                                                                          | 5000                      | 2                     |                                                           |                   |                           |                           |                       |
|                                             |                   | R723 100 F79B 135 STO AGA                                                                          | 5000                      | 2                     |                                                           |                   |                           |                           |                       |
| 150                                         | 6"                | R723 150 F79U 180 STO AGA                                                                          | 5000                      | 2                     |                                                           |                   |                           |                           |                       |
|                                             |                   | R723 150 F79S 270 STO AGA                                                                          | 5000                      | 2                     |                                                           |                   |                           |                           |                       |
|                                             |                   | R723 150 F79B 270 STO AGA                                                                          | 5000                      | 2                     |                                                           |                   |                           |                           |                       |

Note: Valve package includes F79B, F79S or F79U spring to close pneumatic actuator; Asco 314 series, 551 series, 307 series, 327 series, 542 series or Goyen 10ISS5/2N solenoid valve; Asco MV27 series or Vickers AQE series quick exhaust valve; and optional F792 LP or F792 K switchboxes with position proving and position indicating.

| Nominal Size | Connections | Designation | Rated Working Pressure | Operating Position | Nominal Size | Connections | Designation | Rated Working Pressure | Operating Position |
|--------------|-------------|-------------|------------------------|--------------------|--------------|-------------|-------------|------------------------|--------------------|
| mm           | in          |             | kPa                    | (See Key)          | mm           | in          |             | kPa                    | (See Key)          |

### VENT VALVES (AG 214)

**NOTE: Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.**

#### Ascomation Pty Ltd ASCO

##### 2508 4.76

AGD030 Series Disc on seat valve. D.A. Sol.  
20 ¾ BSP AGD030B83 AC 14 2  
Optional construction with NPT thread has "D" replaced with "B"  
e.g. AGB030B83.  
Optional solenoids are indicated by prefixes: EA, FA, NE, SC or SD. Eg: EAAGD030B83

##### 2509 4.76

AGD210 Series. Disc on seat valve. Diaphragm Sol.  
20 ¾ BSP AGD210B35 AC/DC 420 2  
Optional construction with NPT thread has "B" replaced with "D"  
e.g. AGB210B35.  
Optional solenoids are indicated by prefixes EA, FA, NE or SC  
e.g. EAAGD210B35.

##### 2510 4.76

AGD215 Series. Disc on seat valve. Diaphragm Sol.  
20 ¾ BSP AGD215137 AC/DC 175 2  
25 1 BSP AGD215B53 AC/DC 175 2  
32 1¼ BSP AGD215B63 AC/DC 175 2  
40 1½ BSP AGD215B73 AC/DC 175 2  
50 2 BSP AGD215B83 AC/DC 175 2  
Optional construction with NPT Thread has "D" replaced with "B"  
(eg: AGB215B53)  
Optional Solenoids are prefixed FA, NE, SC (eg: AGSCD215B53)

##### 2868 11.82

AGD262 Series Disc on seat valve. D.A. Sol.  
8 ¼ BSP AGD262A264 AC/DC 315/175 2  
8 ¼ BSP AGD262A265 AC/DC 210/100 2  
Optional construction with NPT thread has "D" replaced with "B"  
e.g. AGB262A264/265.  
Optional solenoids are indicated by prefixes EA, FA, NE or SC  
e.g. EAAGD262A264/265.

#### OneSteel Piping Systems A Business of OneSteel Trading P/L EMICO/EL-O-MATIC

##### 6566 3.04

Emico Full Bore Ball Valves/El-O-Matic Spring to Close

Actuator

|    |     |            |      |   |
|----|-----|------------|------|---|
| 15 | ½"  | V 15 * *** | 5000 | 2 |
| 20 | ¾"  | V 20 * *** | 5000 | 2 |
| 25 | 1"  | V 25 * *** | 5000 | 2 |
| 40 | 1½" | V 40 * *** | 5000 | 2 |
| 50 | 2"  | V 50 * *** | 5000 | 2 |

V: Vent valve – Emico EA 305A or EA305C

\*: Body construction ie A = Stainless Steel, B = Carbon Steel

\*\*\*: Limit Switch APL = APL310N (general purpose),

HDX = El-O-Matic HDX model H2 (explosion proof)

Additional Package Details:

Actuators – El-O-Matic models:

15mm package: ES0012.MIA0202A.09K (ES12 prior to May 2003)

20mm package: ES0025.MIA04A.11K (ES25 prior to May 2003)

25mm package: ES0040.MIA04A.14K (ES40 prior to May 2003)

40mm package: ES0065.MIA04A.14K (ES65 prior to May 2003)

#### OneSteel Piping Systems A Business of OneSteel Trading P/L EMICO/EL-O-MATIC Continued ... ..

50mm package: ES0100.MIA04A.19K (ES100 prior to May 2003)

Solenoid valve: Burket 6519 (namur) NB: Pressure limited to

800 kPa (700 kPa with I.S. coil), Voltages (AC/DC): 24, 110, 240

Silencer (std on all packages): SAS brand, SFS series,

Model 2SEP, size ¼"

Isolation valve: Emico valves are available with NPT, BSP thread forms or socket weld ends. Working temperature 0-60°C

#### OneSteel Piping Systems A Business of OneSteel Trading P/L TURNFLO

##### 6444 9.03

T3 and T5 (Wafer Body) – T4 and T6 (Lugged Body) Butterfly

Valves, NB 50, 65, 80, 100, 125 and 150mm 1050 2

Note: Valve package includes El-o-matic type ES pneumatic

actuator/Burkert type 6519 solenoid valve, coil voltages

either 240, 110, 28, 24 and 12/VSF quick exhaust-silencer/

APL model 310N limit switch

#### Tyco Flow Control Pacific Pty Ltd

##### KEYSTONE

##### 2742 8.81

F990 Series Wafer Style Resilient Seated Butterfly Valve.

|     |     |                      |     |   |
|-----|-----|----------------------|-----|---|
| 25  | 1"  | 025 F79U-006 STO AGA | 900 | 2 |
| 40  | 1½" | 040 F79U-006 STO AGA | 900 | 2 |
| 50  | 2"  | 050 F79U-012 STO AGA | 900 | 2 |
| 65  | 2½" | 065 F79U-012 STO AGA | 900 | 2 |
| 80  | 3"  | 080 F79U-024 STO AGA | 900 | 2 |
| 100 | 4"  | 100 F79U-024 STO AGA | 900 | 2 |
| 125 | 5"  | 125 F79U-036 STO AGA | 900 | 2 |
| 150 | 6"  | 150 F79U-065 STO AGA | 900 | 2 |

All valves are fitted with F79U series spring to open pneumatic actuators and with the option of F792 switchboxes with position proving and position indicating.

##### 5488 11.96

AR1 (Wafer Style) and AR2 (Lugged Flange Style) Series Vent Valves featuring Resilient Seated Butterfly Valve

BSPT and NPT Screwed and Welded End Connections

Available in Carbon Steel and Stainless Steel RWT 0°C to 60°C

AR1 Series

|     |     |                          |      |   |
|-----|-----|--------------------------|------|---|
| 50  | 2"  | AR1 050 F79U 012 STO AGA | 1200 | 2 |
|     |     | AR1 050 F79S 012 STO AGA |      |   |
| 65  | 2½" | AR1 065 F79U 012 STO AGA | 1200 | 2 |
|     |     | AR1 065 F79S 012 STO AGA |      |   |
| 80  | 3"  | AR1 080 F79U 024 STO AGA | 1200 | 2 |
|     |     | AR1 080 F79S 036 STO AGA |      |   |
| 100 | 4"  | AR1 100 F79U 024 STO AGA | 1200 | 2 |
|     |     | AR1 100 F79S 036 STO AGA |      |   |
| 125 | 5"  | AR1 125 F79U 036 STO AGA | 1200 | 2 |
|     |     | AR1 125 F79S 036 STO AGA |      |   |
| 150 | 6"  | AR1 150 F79U 065 STO AGA | 1200 | 2 |
|     |     | AR1 150 F79S 072 STO AGA |      |   |

AR2 Series

|     |     |                          |      |   |
|-----|-----|--------------------------|------|---|
| 50  | 2"  | AR2 050 F79U 012 STO AGA | 1200 | 2 |
|     |     | AR2 050 F79S 012 STO AGA |      |   |
| 65  | 2½" | AR2 065 F79U 012 STO AGA | 1200 | 2 |
|     |     | AR2 065 F79S 012 STO AGA |      |   |
| 80  | 3"  | AR2 080 F79U 024 STO AGA | 1200 | 2 |
|     |     | AR2 080 F79S 036 STO AGA |      |   |
| 100 | 4"  | AR2 100 F79U 024 STO AGA | 1200 | 2 |
|     |     | AR2 100 F79S 036 STO AGA |      |   |
| 125 | 5"  | AR2 125 F79U 036 STO AGA | 1200 | 2 |
|     |     | AR2 125 F79S 036 STO AGA |      |   |
| 150 | 6"  | AR2 150 F79U 065 STO AGA | 1200 | 2 |
|     |     | AR2 150 F79S 072 STO AGA |      |   |



| Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) | Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |
|--------------|-------------|-------------|-------------------------------|---------------------------------|--------------|-------------|-------------|-------------------------------|---------------------------------|
| mm           | in          |             |                               |                                 | mm           | in          |             |                               |                                 |

#### Tyco Flow Control Pacific Pty Ltd Continued ... ..

##### KEYSTONE

All packages available with:

- Keystone F79U or F79S spring to open pneumatic actuators
- Asco 314, 551, 307, 327 series solenoid valves
- Asco MV27 series 1/4" or 1/2" quick exhaust valves
- Vicker AQE series 1/4" or 1/2" quick exhaust valves
- Keystone F792LP or F792K switch boxes with position proving and position indicating.

#### Tyco Flow Control Pacific Pty Ltd

##### RICHARDS

**4786 1.92**

R382 and R392 3 Piece Reduced Bore Vent Ball Valves. BSPT and NPT Screwed and Welded End Connections. Available in Carbon Steel and Stainless Steel. RWT 0°C to 60°C

##### R382 Series

|    |        |                           |      |   |
|----|--------|---------------------------|------|---|
| 15 | 1/2"   | R382 015 F79U 002 STO AGA | 6000 | 2 |
| 20 | 3/4"   | R382 020 F79U 002 STO AGA | 6000 | 2 |
| 25 | 1"     | R382 025 F79U 002 STO AGA | 6000 | 2 |
| 32 | 1 1/4" | R382 032 F79U 003 STO AGA | 6000 | 2 |
| 40 | 1 1/2" | R382 040 F79U 003 STO AGA | 6000 | 2 |
| 50 | 2"     | R382 050 F79U 006 STO AGA | 6000 | 2 |

##### R392 Series

|    |        |                           |      |   |
|----|--------|---------------------------|------|---|
| 15 | 1/2"   | R392 015 F79U 002 STO AGA | 6000 | 2 |
| 20 | 3/4"   | R392 020 F79U 002 STO AGA | 6000 | 2 |
| 25 | 1"     | R392 025 F79U 003 STO AGA | 6000 | 2 |
| 32 | 1 1/4" | R392 032 F79U 003 STO AGA | 6000 | 2 |
| 40 | 1 1/2" | R392 040 F79U 006 STO AGA | 6000 | 2 |
| 50 | 2"     | R392 050 F79U 012 STO AGA | 6000 | 2 |

All packages available with:

- Keystone F79U spring to open pneumatic actuators
- Asco 314, 551, 307 or 327 series solenoid valves
- Asco MV27 series 1/4" or 1/2" quick exhaust valves
- Vicker AQE series 1/4" or 1/2" quick exhaust valves
- Keystone F792LP or F792K switch boxes with position proving and position indicating

**4935 11.92**

R711, R713 and R384 Series Vent Valves RWP 0°C to 60°C

R711 Flanged Reduced Bore Firesafe Ball Valve Class 150.

Available in Carbon Steel or Stainless Steel

|     |    |                           |      |   |
|-----|----|---------------------------|------|---|
| 50  | 2" | R711 050 F79U-006 STO AGA | 2000 | 2 |
|     |    | R711 050 F79S-012 STO AGA |      |   |
| 80  | 3" | R711 080 F79U-036 STO AGA | 2000 | 2 |
|     |    | R711 080 F79S-036 STO AGA |      |   |
| 100 | 4" | R711 100 F79U-065 STO AGA | 2000 | 2 |
|     |    | R711 100 F79S-072 STO AGA |      |   |
| 150 | 6" | R711 150 F79U-090 STO AGA | 2000 | 2 |
|     |    | R711 150 F79S-144 STO AGA |      |   |

R713 Flanged Reduced Bore Firesafe Ball Valve Class 300.

Available in Carbon Steel and Stainless Steel.

|     |    |                           |      |   |
|-----|----|---------------------------|------|---|
| 50  | 2" | R713 050 F79U-006 STO AGA | 5000 | 2 |
|     |    | R713 050 F79S-012 STO AGA |      |   |
| 80  | 3" | R713 080 F79U-036 STO AGA | 5000 | 2 |
|     |    | R713 080 F79S-036 STO AGA |      |   |
| 100 | 4" | R713 100 F79U-065 STO AGA | 5000 | 2 |
|     |    | R713 100 F79S-072 STO AGA |      |   |
| 150 | 6" | R713 150 F79U-090 STO AGA | 5000 | 2 |
|     |    | R713 150 F79S-144 STO AGA |      |   |

All R711 and R713 packages available with:

- Keystone F79U or F79S spring to open pneumatic actuators
- Asco 314, 551, 307, 327 series solenoid valves
- Goyen model 10ISS5/2N solenoid valve (15m remote mount)
- Asco 542 series solenoid valve (15m remote mount)
- Asco MV27 series 1/4" or 1/2" quick exhaust valves
- Vicker AQE series 1/4" or 1/2" quick exhaust valves

#### Tyco Flow Control Pacific Pty Ltd Continued ... ..

##### RICHARDS

- Keystone F792LP or F792K switch boxes with position proving and position indicating

R384 Series 3 Piece Reduced Bore Firesafe Ball Valve. BSPT and NPT Screwed and Welded End Connections. Available in Carbon Steel and Stainless Steel.

|    |        |                           |      |   |
|----|--------|---------------------------|------|---|
| 15 | 1/2"   | R384 015 F79U-002 STO AGA | 6000 | 2 |
| 20 | 3/4"   | R384 020 F79U-002 STO AGA | 6000 | 2 |
| 25 | 1"     | R384 025 F79U-003 STO AGA | 6000 | 2 |
| 32 | 1 1/4" | R384 032 F79U-003 STO AGA | 6000 | 2 |
| 40 | 1 1/2" | R384 040 F79U-003 STO AGA | 6000 | 2 |
| 50 | 2"     | R384 050 F79U-006 STO AGA | 6000 | 2 |

All R384 packages available with:

- Keystone F79U spring to open pneumatic actuators
- Asco 314, 551, 307, 327 series solenoid valves
- Goyen model 10ISS5/2N solenoid valve (15m remote mount)
- Asco 542 series solenoid valve (15m remote mount)
- Asco MV27 series 1/4" or 1/2" quick exhaust valves
- Vicker AQE series 1/4" or 1/2" quick exhaust valves
- Keystone F792LP or F792K switch boxes with position proving and position indicating

## LPG AUTOMOTIVE COMPONENTS

### VAPORISER/REGULATORS (AS/NZS 1425)

#### Bigas International Autogas Systems s.r.l

##### BIGAS

|      |       |                                                                    |
|------|-------|--------------------------------------------------------------------|
| 7197 | 10.07 | LPG Automotive Vaporiser/Regulator<br>Models: RI-21 and RI-21M     |
| 7471 | 4.09  | LPG Automotive Vaporiser/Regulator<br>Models: M94 and M94/AU       |
| 7472 | 4.09  | LPG Automotive Vaporiser Regulator<br>Models: M84/99 and M84/99-AU |

#### Boemo Engineering Pty Ltd

##### BRC

|      |      |                                                             |
|------|------|-------------------------------------------------------------|
| 5294 | 6.95 | Automotive Vaporiser/Regulator<br>Model AT 90 E MWP 2.6 MPa |
|------|------|-------------------------------------------------------------|

#### Boemo Engineering Pty Ltd

##### EASYJET

|      |       |                                                           |
|------|-------|-----------------------------------------------------------|
| 7365 | 10.08 | Regulator with Integral Lock-off<br>Model: VIR2 MWP 3 MPa |
|------|-------|-----------------------------------------------------------|

#### Boemo Engineering Pty Ltd

##### EMMEGAS

|      |      |                                                               |
|------|------|---------------------------------------------------------------|
| 5304 | 1.96 | Automotive Vaporiser/Regulator<br>Model ML 94 E2R MWP 2.6 MPa |
|------|------|---------------------------------------------------------------|

#### Impco Technologies Pty Ltd

|      |       |                                       |
|------|-------|---------------------------------------|
| 3103 | 6.80  | Series E Models EB, EB-2 and EB-2-856 |
| 3104 | 6.80  | Models Cobra, Cobra-I & Cobra-II      |
| 3423 | 12.82 | L Series Models LB and LB-2           |

#### Impco Technologies Pty Ltd

##### M.T.M.

|      |      |                                  |
|------|------|----------------------------------|
| 6749 | 2.05 | Vaporiser Regulator Model Genius |
|------|------|----------------------------------|

#### Impco Technologies Pty Ltd

##### M.T.M. ITALY

|      |      |                                      |
|------|------|--------------------------------------|
| 6748 | 2.05 | Vaporiser Regulator Model Genius Max |
|------|------|--------------------------------------|

#### Landi Renzo SpA

##### Agent: Apollo Gas Products Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4015 | 1.86 | Landi Series L80S, LE98, LSE97 & LSE98<br>Vaporiser Regulator<br>Models:<br>L80SM, L80SN, L80SSM, LE98M,<br>LE98N, LSE97M, LSE97N, LSE97SM,<br>LSE97SM2, LSE98M, LSE98N,<br>LSE98SM, LSE98SM2                                                                                                                                            |
| 5993 | 6.00 | Landi Renzo SE81 Series<br>SE81 1/8", SE81 Oversize 1/8",<br>SE81 Super Oversize 1/8", SE81 Super<br>Overplus 1/8"<br>SE81 SIC 1/8", SE81 SIC Oversize 1/8",<br>SE81 SIC Super Oversize 1/8",<br>SE81 SIC Super Overplus 1/8"<br>SE81 Step Motor 1/8", SE81 Step Motor 1/8"<br>Oversize, SE81 Step Motor 1/8" Super<br>Oversize 2550 kPa |

#### LG Motor-Gas Pty Ltd

|      |       |                 |
|------|-------|-----------------|
| 4971 | 6.93  | Model B2        |
| 5395 | 12.97 | Model P4 and P6 |

#### MED (Aust) Pty Ltd

##### AIROD AUTOGAS EQUIPMENT

|      |      |                       |
|------|------|-----------------------|
| 4795 | 2.92 | Airod E40 MWP 2.6 MPa |
|------|------|-----------------------|

#### Onya Auto Gas

##### LO-GAS

|      |      |                                            |
|------|------|--------------------------------------------|
| 7395 | 1.09 | LPG Vaporiser Regulator<br>Model: 6RI00002 |
|------|------|--------------------------------------------|

#### Poliauto Ing. Pietro Parletti & C snc

##### Agent: Parnell LP Gas Systems Pty Ltd

##### POLIAUTO

|      |      |                                                                   |
|------|------|-------------------------------------------------------------------|
| 5026 | 7.93 | Poliauto Vaporiser Regulator<br>Models: 72C4 and 83C5 MWP 3.0 MPa |
|------|------|-------------------------------------------------------------------|

#### Sprint Gas (Aust) Pty Ltd

##### OMVL

|      |      |                                                                |
|------|------|----------------------------------------------------------------|
| 5254 | 1.95 | Electronic LPG Vaporiser<br>Regulator Models R85/3 and<br>R90E |
|------|------|----------------------------------------------------------------|

#### Tartarini Auto SpA

##### TARTARINI

|      |      |                                     |
|------|------|-------------------------------------|
| 6798 | 7.05 | Model G-ETAGAS (Sequential Version) |
|------|------|-------------------------------------|

#### Toyota Material Handling Australia Pty Ltd

##### AISAN

|      |      |                                    |
|------|------|------------------------------------|
| 5645 | 3.98 | LPG Vaporiser/Regulator<br>Model-C |
|------|------|------------------------------------|

#### United MSR Pty Ltd T/as Indus Autogas Equipment

##### HERCULES

|      |      |                                              |
|------|------|----------------------------------------------|
| 6957 | 5.06 | LPG Automotive Vaporiser<br>Model: Version C |
|------|------|----------------------------------------------|

#### Vialle Alternative Fuel Systems BV

##### Agent: Boral Alternative Fuel Systems

|      |      |                                                                                 |
|------|------|---------------------------------------------------------------------------------|
| 5518 | 2.97 | Type F, Type F4/F5 Adjustable & Non-<br>Adjustable Models, Type F5 Model 5964.1 |
|------|------|---------------------------------------------------------------------------------|

## FUEL LOCK-OFF VALVES (AG 802)

Note: As of January 1998 AGA has withdrawn AG 801, AG 802 and AG 804 and AGA now recognises AS/NZ 1425 as the applicable Standard. Certificates which have been assessed against AS/NZS 1425 are listed accordingly. Those that have yet to be so assessed, remain listed under the obsolete AGA code.

### Ascomation Pty Ltd

#### ASCO

|      |      |                                                                                                              |
|------|------|--------------------------------------------------------------------------------------------------------------|
| 3130 | 9.80 | Cat. USAGD262C14V<br>Optional construction with<br>NPT thread has "D" replaced<br>with "B" e.g. USXB262C14V. |
|------|------|--------------------------------------------------------------------------------------------------------------|

## FUEL LOCK OFF VALVES (AS/NZS 1425)

### AMR Manufacturing Pty Ltd

#### AMR

|      |      |                                    |             |
|------|------|------------------------------------|-------------|
| 5625 | 7.98 | Fuel Lock Off Valve<br>Model GL20  | MWP 2.6 MPa |
| 7194 | 7.07 | Fuel Lock Off Valve<br>Model: GL30 | MWP 2.6 MPa |

### Apollo Gas Products

#### MED TECNICA

|      |      |                                 |             |
|------|------|---------------------------------|-------------|
| 5349 | 2.96 | MED Model 131GS -               | MWP 2.6 MPa |
| 5350 | 3.96 | MED 1414GS Series<br>Type 800 - | MWP 2.6 MPa |

### Bigas International Autogas Systems s.r.l

#### BIGAS

|      |       |                                                        |
|------|-------|--------------------------------------------------------|
| 7198 | 10.07 | LPG Automotive<br>Fuel Lock-off Valve<br>Model: EGM-04 |
|------|-------|--------------------------------------------------------|

### Boemo Engineering Pty Ltd

#### MTM

|      |      |                                                |             |
|------|------|------------------------------------------------|-------------|
| 5295 | 6.95 | Fuel Lock-Off Valve with<br>Filter Model: ET98 | MWP 3.0 MPa |
| 7415 | 2.09 | Fuel Lock-Off Valve<br>Model: River            | MWP 3.0 MPa |

### Goyen Controls Company Pty Ltd

#### GOYEN

|      |      |                                                                                                                                                                                                                                                                                                                                                                                           |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3239 | 6.81 | Series 1Q3M and 1Q6M<br>Fuel Lock-Off Valves<br>1QxM-A1BVT-7uv7<br>x= '3' 1/8 Pipe thread<br>x= '6' 1/4 Pipe thread<br>u= '0' Din Socket<br>u= '1' Screw terminals in Nema<br>1 Metric enclosure<br>u= '3' Screw terminals - open C frame<br>u= '4' Twin flying leads<br>u= '5' 6.3mm spade terminals -<br>open C frame<br>u= '6' 2 core cable - open C frame<br>v= '2' 24V<br>v= 'D' 12V |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Impco Technologies Pty Ltd

#### IMPCO

|      |      |                                                               |
|------|------|---------------------------------------------------------------|
| 3102 | 6.80 | Vacuum Fuellock Filter<br>Models VFF30 and VFF30-2            |
| 6747 | 2.05 | Fuel Lock-off Valve<br>(With or Without Filter)<br>Model ET98 |

### MED (Aust) Pty Ltd

#### AIROD

|      |      |                                                              |             |
|------|------|--------------------------------------------------------------|-------------|
| 5331 | 6.97 | Electronic Service Tap<br>(Lock-off Valve)<br>Model: EST 072 | MWP 2.6 MPa |
|------|------|--------------------------------------------------------------|-------------|

### MED (Aust) Pty Ltd

|      |       |                                                                          |       |
|------|-------|--------------------------------------------------------------------------|-------|
| 6135 | 10.01 | Valtek and Airod LPG Fuel<br>Lock-Off Valve<br>Type 07 - Direct Mounting | 3 MPa |
|      |       | Type 07.LPG.14 -<br>Direct Mounting                                      | 3 MPa |

### MED (Aust) Pty Ltd

#### VALTEK

|      |      |                                                    |             |
|------|------|----------------------------------------------------|-------------|
| 5528 | 5.97 | Airod Series 01 Auto Lock Off Valve<br>Model VAL01 | MWP 2.6 MPa |
| 5572 | 6.97 | Airod Series Model EST097 -<br>Type 73LPS.01       | MWP 2.6 MPa |
| 6558 | 6.04 | Model 05.LPG.13 Fuel Lock Off<br>Valve             | MWP 2.6 MPa |

### OMB Saleri SpA

#### OMB/AIROD

|      |       |                       |
|------|-------|-----------------------|
| 7211 | 11.07 | OMB or Airod Type MB2 |
| 7212 | 11.07 | Type B2               |

### Poliauto Ing. Pietro Parletti & C snc

#### Agent: Parnell LP Gas Systems Pty Ltd

#### POLIAUTO

|      |      |                                             |             |
|------|------|---------------------------------------------|-------------|
| 5025 | 7.93 | LPG Fuel Lock-Off Valve<br>Model: DGM-11009 | MWP 3.0 MPa |
|------|------|---------------------------------------------|-------------|

### Valtek SpA - Agent: M.E.D. (Aust) Pty Ltd

|      |      |                                                                                                                                              |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------|
| 7264 | 4.08 | Automotive LPG Fuel Lock<br>Off Valve<br>Models: 08.LPG.08 DX,<br>08.LPG.08 SX, 08.LPG.09 DX,<br>08.LPG.09 SX, 08.LPG.10 DX,<br>08.LPG.10 SX |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------|

## CONTAINER FITTINGS (AS/NZS 1425)

### AMR Manufacturing Pty Ltd

#### AMR

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5079 | 1.94 | LPG Filler Valves – Panel Mount and Universal<br>Models Designed to Suit Ford Vehicle Models<br>RF27XF – XD, XE, XF Sedans<br>RF27EA – EA-ED Sedans<br>RF27EALW – EA/EL Wagons<br>RF27EFL – EF/EL Sedans<br>RF27AU – AU Falcon Sedans & Wagons<br>Models Designed to Suit Holden Vehicle Models<br>RF27VB – VB-VK Sedans and Wagons<br>RF27VN – VN-VS Sedans and Wagons<br>RF27VL – VL Sedans and Wagons<br>RF27HQ – HQ Sedans<br>RF27VT – VT Sedans<br>RF27VTW – VT Wagons<br>Models Designed to Suit Mitsubishi Vehicle Models<br>RF27TE – TE Sedans<br>RF27TEW – TE Wagons<br>RF27TR/TS – TR/TS Sedans<br>RF27PJ – Pajero Wagons<br>Models Designed to Suit Toyota Vehicle Models<br>RF27FJ80 – FJ80 Landcruiser '95 Wagons<br>RF27FJ100 – FJ100 Series Landcruiser Wagons<br>RF27HA – Hi Ace Vans<br>Models Designed to Suit Nissan Vehicle Models<br>RF27GQ – GQ Patrol Wagons<br>RF27GU – GU Patrol Wagons<br>Model Designed to Suit Jeep Vehicle Model<br>RF27JEP – Grand Cherokee Wagons<br>Note: General use RF27 P/Van under trays etc. RF20STR straight filler for general purpose, fork lift filler RF27DFA for fork lift cylinder LPG panel mounted fillers. RF20 comes in a range of 6 colours and is designed for fitment into vehicle panels. |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Sidek Industries Pty Ltd

|      |      |                                                                                                                                        |                                  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| 5169 | 9.94 | Fuel Shut-off Valve<br>Model ST 100C Threaded<br>Automatic<br>Model ST 100B Flanged<br>Automatic<br>Model ST 100 FL Threaded<br>Manual | 2600 kPa<br>2600 kPa<br>3300 kPa |
| 5678 | 9.98 | LPG Multivalve Model Quadvalve                                                                                                         |                                  |

### Sprint Gas (Aust) Pty Ltd

|      |      |                                         |  |
|------|------|-----------------------------------------|--|
| 5876 | 5.99 | Models T1 and T2 Automotive Multivalves |  |
|------|------|-----------------------------------------|--|

## GAS FUEL SYSTEMS FOR FORKLIFTS AND INDUSTRIAL ENGINES (AS 4983)

### Nissan Motor Co Ltd - Agent: Powerlift Australia Pty Ltd NIKKI

|      |       |                                                                                                                                                                        |                      |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 7151 | 12.07 | LPG Vaporiser Regulator and Fuel Lock-off Valve<br>Vaporiser Regulator<br>Model: 268080A<br>Fuel Lock-off Valve<br>Model: 290001-Z<br>Note: Valve marked 1F0, 1F1, 1G1 | 1800 kPa<br>1800 kPa |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|

## HOSES ASSEMBLIES (AS/NZS 1869)

Please note Hose Assemblies for LPG Automotive use now listed under general Components section, sub-heading Hose Assemblies AS/NZS 1869

## NATURAL GAS VEHICLE (NGV) EQUIPMENT

### CHECK VALVES (AG 805)

#### Fluid System Technologies (ES) Pty Ltd

##### NUPRO

4657      8.91      Compact Check Valve CH Series      41 300 kPa

### HOSE CONNECTIONS (AG 805)

#### Barfell Industries Pty Ltd

##### TEMA

|      |      |                                             |          |
|------|------|---------------------------------------------|----------|
| 4872 | 7.92 | Quick-Release Self-Sealing Couplings Series |          |
|      |      | 5000 (13 mm)                                | 25 MPa   |
|      |      | 7500 (20 mm)                                | 22.5 MPa |
|      |      | 10000 (25 mm)                               | 18 MPa   |

### FUEL LOCK-OFF VALVES (AG 805)

#### Impco Fuel Systems Pty Ltd

6182      8.01      Advanced Fuel Components Model 211B (1/4" NPT female thread)      MWP 24.8 MPa

### HOSE ASSEMBLIES (AG 807)

#### Parker Hannifin (Australia)

5544      5.97      Parker Parflex CNG Series Thermoplastic Hose Assemblies for Natural Gas Vehicles and Fuel Dispensers  
Types 3CNG, 4CNG, 5CNG Sizes 1/4" to 1" ID MWP Range 24.8 to 34.5 MPa

## CYLINDER CERTIFICATION SCHEME

|                                                                            |      |                                                                                                                                                                                                                                                                                                                                                                                                                          | Size (WC) | Test Pressure (MPa) |
|----------------------------------------------------------------------------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------------|
| <b>Welded and Brazed Cylinders - AS 2030.1 – 1999 &amp; AS 2469 - 2005</b> |      |                                                                                                                                                                                                                                                                                                                                                                                                                          |           |                     |
| <b>Amalgamated Hardware Merchants Ltd</b>                                  |      |                                                                                                                                                                                                                                                                                                                                                                                                                          |           |                     |
| 7272                                                                       | 3.08 | Campmaster, Kookaburra, Grillpro, Fiesta, Falcon, Wild Country, Freetime, Festiva, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft and Swap 'N' Go<br>Model: YSP21.6<br>9 kg Steel, Two Piece Welded LPG Cylinder<br>Test Station Number: AGA 001<br>Expiry Date: 26 May 2014<br>Design Registration Number: GC 6-87961/06 (original)<br>Design Registration Number: GC 6-118083/09 (alteration) | 21.6L     | 3.3                 |
| 7299                                                                       | 3.09 | Campmaster, Kookaburra, Grillpro, Fiesta, Falcon, Wild Country, Freetime, Festiva, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft and Swap 'N' Go<br>Model: YSP9.5<br>4 kg Steel, Two Piece Steel Welded Cylinder<br>Expiry Date: 17 December 2012<br>Design Registration Number: GC 6-89217/06                                                                                                 | 9.5 L     | 3.3                 |
| 7300                                                                       | 3.09 | Campmaster, Kookaburra, Grillpro, Fiesta, Falcon, Wild Country, Freetime, Festiva, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft and Swap 'N' Go<br>Model: YSP7.2<br>3 kg Steel, Two Piece Steel Welded Cylinder<br>Test Station Number: AGA 001<br>Expiry Date: 17 December 2012<br>Design Registration Number: GC 6-87959/06                                                                 | 7.2L      | 3.3                 |
| 7301                                                                       | 3.09 | Campmaster, Kookaburra, Grillpro, Fiesta, Wild Country, Freetime, Festiva, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft & Swap 'N' Go<br>Model: YSP4.8<br>2 kg Steel, Two Piece Steel Welded Cylinder<br>Test Station Number: AGA 001<br>Expiry Date: 17 December 2012<br>Design Registration Number: GC 6-87958/06                                                                           | 4.8 L     | 3.3                 |
| <b>Sitro Group Australia Pty Ltd</b>                                       |      |                                                                                                                                                                                                                                                                                                                                                                                                                          |           |                     |
| 7481                                                                       | 7.09 | Gasmate, Barbecues Galore, Super Cheap Auto, Cleanskin, Gasmaster, Kleenheat/Kwikgas, Jumbuck, Jackeroo<br>Model: Gasmate 4.5kg POL<br>4.5 kg Steel, Two Piece Steel Welded Cylinder<br>Test Station Number: AGA 006<br>Expiry Date: 26 May 2014<br>Design Registration Number: GC 6-113494/08                                                                                                                           | 10.7      | 3.3                 |
| 7482                                                                       | 7.09 | Gasmate, Barbecues Galore, Super Cheap Auto, Cleanskin, Gasmaster, Kleenheat/Kwikgas, Jumbuck, Jackeroo<br>Model: Gasmate 9kg POL<br>9kg Steel, Two Piece Welded Cylinder<br>Test Station Number: AGA 006<br>Expiry Date: 26 May 2014<br>Design Registration Number: GC 6-113488/08                                                                                                                                      | 21.6      | 3.3                 |

## TYPE TESTED CYLINDER CERTIFICATION SCHEME

### TPA Metals and Machinery (Shenzhen) Co Ltd

|      |       |                                                                                                                                                                                                                                                                  |       |     |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| 7293 | 7.08  | Kleenheat, Outback, Mitre 10, Aldi, Masport & Hotrocks<br>Model: LC09AS<br>9 kg Steel, Two piece Welded LPG Cylinder<br>Test Station Number: AGA 003<br>Expiry Date: 11 April 2013<br>Design Registration Number: GC 6-108275/08                                 | 21.6L | 3.3 |
| 7294 | 12.08 | Kleenheat, Outback, Mitre 10, Aldi, Masport & Hotrocks<br>Model: LC04AS (with V58-L (POL) or V5C-L valve)<br>Steel Two Piece Welded 4kg LPG Cylinder<br>Test Station Number: AGA 003<br>Expiry Date: 11 April 2013<br>Design Registration Number: GC 6-108274/08 | 9.6L  | 3.3 |
| 7295 | 12.08 | Kleenheat, Outback, Mitre 10, Aldi, Masport & Hotrocks<br>Model: LC02AS (with V5C-L valve)<br>Steel Two Piece Welded 2kg LPG Cylinder<br>Test Station Number: AGA 003<br>Expiry Date: 11 April 2013<br>Design Registration Number: GC 6-106849/08                | 5.1 L | 3.3 |

## TEST STATION SCHEME

|                      |
|----------------------|
| <b>TEST STATIONS</b> |
|----------------------|

**Hammersmith 4 Star Auto Gas**

7439            1.09    Static Test Station  
                      Test Station Number 004  
                      Automotive LP Gas Vessels  
                      Standard: AS 2337.2 – 2004 – Gas Cylinder Test Stations – Part 2: LP Gas Fuel Vessels for Automotive Use

**Lockhart Management Pty Ltd**

7449            2.09    Static Test Station  
                      Test Station Number 005  
                      Welded and Brazed Cylinders  
                      Standard: AS 2337.1 – 2004 Gas Cylinder Test Stations – General Requirements, Inspection and Tests – Gas Cylinders

**Sitro Group Australia Pty Ltd**

7374            8.08    Static Test Station  
                      Test Station Number 002  
                      Welded and Brazed Cylinders  
                      Standard: AS 2337.1 – 2004 Gas Cylinder Test Stations – General Requirements, Inspection and Tests – Gas Cylinders



## TYPE TESTED GAS AND ELECTRICAL PRODUCTS (Prescribed and Non-Prescribed Articles)

Note: Products listed are certified by AGA for combined gas and electrical product certification.

### DOMESTIC AND COMMERCIAL GAS APPLIANCES

#### DOMESTIC COOKING APPLIANCES

#### FREESTANDING COOKERS

#### AGA Consumer Products Ltd T/as Rangemaster - Agent: Andi Appliances Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6614 | 7.04 | Dual Fuel Freestanding Cookers<br>Falcon Models: Elite 110 DF†, Elan 110 DF† and Elan 90DF†<br>Note: Model suffix † denotes colour/finish<br>Expiry Date: 22 June 2014<br>Standards: AS 4551/AG 101 – 2000 – Domestic Gas Cooking Appliances<br>AS/NZS 60335.1 – 2002 - Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Part 1 – General Requirements<br>AS/NZS 60335.2.6 – 2008 - Amdt 1 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances<br>AS/NZS 60335.2.102 – 2004 - Amdt 1 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Gas, Oil and Solid Fuel Burning Appliances having<br>Electrical Connections | N | P |
| 7491 | 6.09 | Dual Fuel Freestanding Cooker with Gas Hobs, Electric Oven & Grills<br>Falcon Models: Professional +FX Dual Fuel, Toledo FX Dual Fuel<br>and Kitchener FX Dual Fuel<br>Expiry Date: 15 June 2014<br>Standards: AS 4551 – 2008 – Domestic Gas Cooking Appliances<br>AS/NZS 60335.2.6 – 2008 - Amdt 1 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances<br>AS/NZS 60335.2.102 – 2004 - Amdt 1 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Gas, Oil and Solid Fuel Burning Appliances having<br>Electrical Connections                                                                                                        | N | P |

#### Focus Lifestyle Products Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7116 | 8.07 | Grandhall, Boretti and Allure Freestanding Cookers with<br>Electric Oven and Griddle Plate<br>Models: GR3606SA, GR3604GSA, GR4806GSA<br>Expiry Date: 21 August 2012<br>Standards: AS 4551 – 2008 – Domestic Gas Cooking Appliances<br>AS/NZS 3350.2.6 – 2006 – Safety of Household and Similar Electrical Appliances<br>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances | N | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Glen Dimplex Home Appliances – Agent: Glen Dimplex Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7314 | 9.08 | Stoves Sterling & Belling Kensington Freestanding Cooker<br>Model: Stoves Sterling 1100DF (Dual Fuel)<br>Model: Stoves Sterling 1100E (All Electric)<br>Model: Belling Kensington 90DF & 1100DF (Dual Fuel)<br>Expiry Date: 23 September 2013<br>Standards: AS 4551/AG 101 – 2000 – Domestic Gas Cooking Appliances<br>AS/NZS 60335.2.6 – 2002 – Amdt 4 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances<br>AS/NZS 60335.2.102 – 2004 – Amdt 1 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Gas, Oil and Solid Fuel Burning Appliances having<br>Electrical Connections<br>AS/NZS 60335.1 – 2002 – Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Part 1 – General Requirements | N | U |
| 7483 | 8.09 | Belling Gourmet 90cm Dual Fuel Freestanding Cooker<br>Model: 90DF-AU<br>Expiry Date: 24 August, 2014<br>Standards: AS 4551 – 2008 – Domestic Gas Cooking Appliances<br>AS/NZS 60335.1 – 2002 - Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Part 1 – General Requirements<br>AS/NZS 60335.2.6 – 2008 - Amdt 1 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances                                                                                                                                                                                                                                                                                                                                                         | N | P |

## TYPE TESTED GAS AND ELECTRICAL PRODUCTS

### Technika Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7406 | 11.08 | Technika, Veneto by Technika & Arda Freestanding Cookers with Electric Ovens/Grills<br>Technika Models: GHE09MTSS, GHE09TDSS-4, T640TE8, T640TE8-BG, T640TE8-SB, TU950TFE8, TU950TFE8-BG, TU950TFE8-SG, TU950TLE8, TU950TLE8-BG, TU950TLE8G, TU950TLE8-SB, TU950TME8, TU950TME8-BG, TU950TME8-SB<br>Veneto by Technika Models: TU950TFE8V, TU950TFE8-BGV, TU950TFE8-SGV, TU950TLE8V, TU950TLE8-BGV, TU950TLE8GV, TU950TLE8-SBV, TU950TME8V, TU950TME8-BGV, TU950TME8-SBV<br>Arda Models: RVU60WB, RVU60WSS, RVU90CWB, RVU90CWSS, RVU90FWB, RVU90FWSS, RVU90LWB, RVU90LWSS<br>Expiry Date: 14 November 2013<br>Standards: Standards: AS 4551 – 2008 – Domestic Gas Cooking Appliances<br>AS/NZS 60335.2.102 – 2004 – Amdt 1 - Household and Similar Electrical Appliances – Safety Particular Requirements for Gas, Oil and Solid Fuel Burning Appliances having Electrical Connections<br>AS/NZS 60335.1 – 2002 – Amdt 1, 2 & 3 - Household and Similar Electrical Appliances – Safety Part 1 – General Requirements<br>AS/NZS 60335.2.6 – 2008 – Amdt 1 – Household and Similar Electrical Appliances – Safety Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances | N | U |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N | U |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N | U |

### INDUSTRIAL DIRECT-FIRED AIR HEATERS (AG 404 & AS/NZS 60335.1 & AS/NZS 60335.2.102)

### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                                                                         |  |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 7246 | 4.08 | Gasmate, Gasmaster, Jumbuck, Jackeroo and Blackridge Industrial Direct Fired Air Heater<br>Models: FH14000, KFH14000, FH14010, FH14020, FH14009 & FH14025<br>Expiry Date: 22 April 2013 |  | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

### STORAGE WATER HEATERS (AS 4552 & AS/NZS 60335.1 & AS/NZS 60335.2.21)

### Swansea Imports Ltd - Agent: CCS & Associates Pty Ltd

|      |      |                                                                                           |  |   |
|------|------|-------------------------------------------------------------------------------------------|--|---|
| 7348 | 8.08 | Dual Fuel Caravan Storage Water Heater<br>Model: The Henry<br>Expiry Date: 21 August 2013 |  | P |
|------|------|-------------------------------------------------------------------------------------------|--|---|

### REFRIGERATORS (AS 4555/AG 105 & AS/NZS 60335.2.24 & AS/NZS 60335.1)

### Norcold Inc - Agent: Thetford Australia Pty Ltd

|      |       |                                                                                                      |  |   |
|------|-------|------------------------------------------------------------------------------------------------------|--|---|
| 7226 | 11.07 | Thetford Three Way Refrigerator<br>Models: N301.3, N401.3 and N501.3<br>Expiry Date: 9 November 2012 |  | P |
|------|-------|------------------------------------------------------------------------------------------------------|--|---|

## TYPE TESTED ELECTRICAL PRODUCTS (Prescribed and Non-Prescribed Articles)

### Prescribed Electrical Items

#### Coffee Machines

##### **Eurolinx Pty Ltd**

7342      8.08      Ilve Stainless Steel Built-in Espresso Coffee Maker  
Model: IV6-CMBI  
Expiry Date: 18 August 2013  
Standards: AS/NZS 60335.2.14 – 2007 – Household & similar electrical appliances – Safety – Particular requirements for kitchen machines  
AS/NZS 60335.2.15 – 2002 – Amd 1, 2, 3 – Household & similar electrical appliances – Safety – Particular requirements for appliances for heating liquids  
AS/NZS 60335.1 – 2002 – Amd 1, 2, 3 - Household & similar electrical appliances – Safety – Part 1: General requirements

#### Electric Cookers/Wall Oven/Grill

##### **AGA Consumer Products Ltd T/as Rangemaster - Agent: Andi Appliances Pty Ltd**

7485      6.09      Freestanding Electric Cooker  
Falcon Models: Classic 110 Ceramic, Toledo 110 Ceramic & Elan 110 Ceramic  
Expiry Date: 15 June 2014  
Standards: AS/NZS 60335.1 – 2002 - Amdt 1, 2, 3 - Household and Similar Electrical Appliances – Safety Part 1 – General Requirements  
AS/NZS 60335.2.6 – 2008 - Amdt 1 - Household and Similar Electrical Appliances – Safety Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances

7486      6.09      Freestanding Electric Cooker  
Falcon Models: Classic 90 Ceramic, Toledo 90 Ceramic & Elan 90 Ceramic  
Expiry Date: 15 June 2014  
Standards: AS/NZS 60335.1 – 2002 - Amdt 1, 2, 3 - Household and Similar Electrical Appliances – Safety Part 1 – General Requirements  
AS/NZS 60335.2.6 – 2008 - Amdt 1 - Household and Similar Electrical Appliances – Safety Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances

##### **Shillito Pty Ltd**

7346      9.08      Shillito Wall Oven/Grill  
Models: WK0601, WK0602, WK0603, WK0608, WK0609  
Expiry Date: 1 September 2013  
Standards: AS/NZS 3350.2.6 – 2006 – Safety of household and similar electrical appliances – Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances  
AS/NZS 3350.1 – 2002 – Safety of household and similar electrical appliances – General requirements (Incorporating Amdts 1, 2, 3 & 4)

#### Range Hoods

##### **Aga Consumer Products Ltd t/as Rangemaster**

7360      11.08      Falcon Domestic Range Hood  
Models: FALHDCP90BC/AUS & FALHDCP90SC/AUS,  
FALHDCP110BC/AUS & FALHDCP110SC/AUS  
Suffix: “BC” denotes Black/Chrome finish  
“SC” denotes Stainless/Chrome finish  
Expiry Date: 11 November 2013  
AS/NZS 60335.1 – 2002 – Amd 1 & 2 - Household and Similar Electrical Appliances – Safety – General requirements  
AS/NZS 60335.2.31 – 2004 – Household and Similar Electrical Appliances – Safety - Particular Requirements for Range Hoods

##### **Focus Lifestyle Products Pty Ltd**

7157      2.08      Grand Hall and Focus Range Hood  
GHW360SA (900mm) and GHW480SA (1200mm)  
Expiry Date: 4 February 2013  
Standards: AS/NZS 3350.2.31 – 2001 – Safety of household & similar electrical appliances – Particular requirements for range hoods  
AS/NZS 3350.1 – 2002 – Safety of household & similar electrical appliances – General requirements

## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

### GENERAL

### Appliance Fixtures

#### **Brita GmbH**

7253      11.07      Brita In-Line Water Filter  
 Models: Purity 300 Quell ST, Purity 450 Quell ST, Purity 600 Quell ST, Purity 1200 Quell ST  
 (Water filtration designed for drinking water applications)  
 (Note: The Purity 300 Quell ST is identical to the Purity 450 Quell ST)  
 Purity C50 Quell ST, Purity C150 Quell ST, Purity C300 Quell ST  
 (Water filtration designed for drinking water applications)  
 (For use with Purity C Filter heads 0%, 30% and 0-70%)  
 Purity 1200 Clean, Purity 1200 Clean Extra  
 (Water Filtration designed exclusively for dishwasher applications only)  
 WaterMark Licence No. 60031, Level 1  
 Expiry Date: 29 November 2012  
 Standard: AS/NZS 3497 – Amdt 1, 1998 – Drinking water treatment units – Plumbing requirements

#### **Delonghi Australia Pty Ltd**

7351      8.08      De'Longhi Domestic Food Waste Disposer Model: WD1000  
 WaterMark Licence No. 60043, Level 2  
 Expiry Date: 7 August 2011  
 Standard: ATS 5200.028 – 2004 – Technical Specification for Plumbing & Drainage Products –  
 Commercial Food Waste Disposal Unit

#### **Eurotec SRL Division of MBM**

7420      12.08      MBM and Hobart 700 & 900mm Commercial Pasta Cookers and Brat Pans  
 700 Series Pasta Cookers  
 GC477 and GC777  
 700 Series Brat Pan  
 GBRI77  
 900 Series Pasta Cookers  
 GC49 and GC992V  
 900 Series Brat Pan  
 GBRI9T  
 WaterMark Licence No. 60047, Level 2  
 Expiry Date: 7 December 2011  
 Standard: ATS 5200.101 – 2005 – Technical Specifications for Plumbing & Drainage Products –  
 Appliances (low hazard rating)

#### **Moffat Limited**

7259      12.07      Convotherm OEB, OES, OGB and OGS Series Combination (Combi) Oven  
 6.10, 6.20, 10.10, 10.20, 12.20, 20.10 and 20.20  
 WaterMark Licence No. 60015, Level 2  
 Expiry Date: 12 December 2010  
 Standard: ATS 5200.101 - 2005 – Technical Specification for Plumbing & Drainage Products –  
 Appliances (low hazard rating)

### Sanitary Fixtures

#### **The Trustee for the Spaeni Family Trust T/as Urimat Australia**

7370      10.08      Urimat Waterless Urinals  
 eco 115.201, ecoplus 115.101,  
 ecoinfo 111.001, ecovideo 115.904  
 compactplus 114.101, compactinfo 114.001,  
 compactvideo 114.901  
 menos 112.201 (ceramic)  
 WaterMark Licence No. 60048, Level 2  
 Expiry Date: 29 October 2011  
 Standard: ATS 5200.459 – 2004 – Technical Specification for Plumbing & Drainage Products –  
 Waterless Urinals – Wall Hung

## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

### The Trustee for the TK & AS Discretionary Trust T/as Royal Flush (Australia) Pty Ltd

7121 3.07 Royal Flush Combined Cistern/Wash Basin  
Model: QC-STV 1890B-NK  
WaterMark Licence No. 20283, Level 1  
Expiry Date: 18 May 2011  
Standard: AS 1172.2 – 1999 – Water Closet (WC) Pans of 6/3 L Capacity or Proven Equivalent Part 2: Cisterns

### Woodroffe Industries Pty Ltd

7392 10.08 Woodroffe Equipment Australia Water Closets (WC) – Pan (6L/3L)  
Stainless Steel, Floor Mounted  
WFP-PT (P-trap version)  
WFP-ST (S-trap version)  
Watermark Licence No. 60025, Level 1  
Expiry Date: 02 October 2013  
Standard: AS 1172.1 – 2005 – Water Closets (WC) - Pans

#### Water Heater and Water-heated Storage Tanks

### Xstream Hot Water Pty Ltd

7215 9.07 Nobel XStream Super 7 Gas Fired Storage Water Heater  
Model: XS135 (135L)  
Model XS170 (170L)  
WaterMark Licence No. 60004, Level 1  
Expiry Date: 3 September 2012  
Standard: AS 3498 – 2003 – Authorization requirements for plumbing products – Water heaters and hot-water storage tanks  
Note: The products referenced are also listed under coverage of AGA Gas Certification 7203

#### Water Using Appliances

### Emerson Network Power Australia Pty Ltd

7568 8.09 Emerson Network Power Humidifier Steam Bottle  
Models: AHUB024, AHUB027, AHUB030  
WaterMark Licence No. 60048, Level 2  
Expiry Date: 26 August 2012  
Standard: ATS 5200.101 – 2005 – Technical specification for plumbing and drainage products – Appliances (low hazard rating)

#### NON-PRESSURISED PIPES AND FITTINGS

#### Pipes and Fittings (non-pressure)

### APP Environmental Services Pty Ltd

#### PHS

7474 4.09 “Eco-Sleeve” Urinal Grate Model: APP11  
WaterMark Licence No. 60054, Level 2  
Expiry Date: 16 April 2012  
Standard: ATS 5200.40 – 2005 – Technical Specification for Plumbing and Drainage Products – Waste Pipe Connection Outlets and Gratings, Separate or Integral

### Enviro-Fresh (Aust) Pty Ltd

#### ENVIRO-FRESH

7068 11.06 Separate Urinal Replacement Grate designed to suit  
DN 50 and DN 100 Outlets  
(Refer to Enviro-Fresh (Aust) Pty Ltd for conditions of use)  
Model: Sani Sleeve No. EF 1.1  
WaterMark Licence No. 60006, Level 2  
Expiry Date: 7 November 2009  
Standard: ATS 5200.040 - 2005 – Technical Specification for Plumbing and Drainage Products – Waste Pipe Connection Outlets and Gratings, Separate or Integral

## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

### Everwater Australia Pty Ltd

7063      10.06      Everwater Grey Water Diversion Device  
 Greymate Mk III Model: 60 Litre Capacity, Inlet/Outlet 50mm PVC-U Socket Solvent Weld  
 Greyboss Model: 160 Litre Capacity, Inlet/Outlet 100mm PVC-U Socket Solvent Weld  
 WaterMark Licence No. 60001, Level 2  
 Expiry Date: 25 October 2009  
 Standard: ATS 5200.460 – 2005 – Technical Specification for Plumbing and Drainage Products –  
 Grey Water Diversion Devices

### Fernco (Australia) Pty Ltd

#### PLUMBQUICK

7252      11.07      Fernco Plumbquick Flexible Couplings  
 Coupling suitable for PVC/GALV/CU  

| Model    | Nominal Size |
|----------|--------------|
| 1056-125 | 32           |
| 1056-150 | 40           |
| TC-150   | 40           |
| DTC-150  | 40/32        |
| DTC-215  | 50/40        |

 Coupling suitable for EW-PVC/CI/GALV  

| Model     | Nominal Size |
|-----------|--------------|
| 1006-44   | 100          |
| 1006-100M |              |
| 1006-66   | 150          |
| 1006-150M |              |
| 1006-99   | 225          |
| 1051-1010 |              |
| 1006-1212 | 300          |
| 1002-1212 |              |
| 1006-1515 | 375          |
| 1051-1615 |              |

 Coupling suitable for PVC/GALV/CU/CI  

| Model     | Nominal Size |
|-----------|--------------|
| 1056-22   | 50           |
| 1060-150  |              |
| 1056-50M  |              |
| 1056-250  | 65           |
| 1060-22   |              |
| 1056-33   | 75           |
| 1056-44   | 100          |
| 1056-100M |              |
| 1056-66   | 150          |
| 1056-150M |              |
| 1056-99   | 225          |
| 1004-88   |              |
| 1056-1212 | 300          |
| 1004-1010 |              |
| 1056-1515 | 375          |
| 1055-1515 |              |
| 1060-33   | 90           |
| QC-101    | 40           |
| QC-102    | 50           |
| QC-103    | 75           |
| QC-104    | 100          |
| QC-106    | 150          |
| 1056-90M  | 90           |

 Coupling suitable for EW  

| Model     | Nominal Size |
|-----------|--------------|
| 1004-44   | 100          |
| 1004-66   | 150          |
| 1004-99   |              |
| 1055-1010 | 225          |
| 1004-1212 |              |
| 1001-1212 | 300          |
| 1004-1515 |              |
| 1001-1515 | 375          |
| QC-105    | 142          |

## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

### Fernco (Australia) Pty Ltd Continued ... ..

#### PLUMBQUICK

Coupling suitable for AC-PVC/CI/GALV

Model      Nominal Size

1051-44      100

1051-66      150

WaterMark Licence No. 1692, Level 2

Expiry Date: 28 November 2010

Standard: AS/NZS 4327 – 1995 – Metal-Banded Flexible Couplings for Low Pressure Applications

### PPI Corporation Pty Ltd

7249      11.07

Grey Water Diversion Device Model: H2Gro

Available as Automatic, Manual or Electric versions in 1-outlet or 4-outlet configuration

WaterMark Licence No. 21211, Level 2      Expiry Date: 15 November 2009

Standard: ATS 5200.460 – 2005 – Technical Specification for Plumbing and Drainage Products –

Grey Water Diversion Device

### TCI Fasteners

7404      10.08

TCI Shower Channel

Models: TCI-SC-900, TCI-SC-1200, TCI-SC-1500, TCI-SC-1800

(Note: All models available in Oval, Round, Rectangle and Square Hole Lid

Configurations)

WaterMark Licence No. 60046, Level 2

Expiry Date: 26 October 2011

Standard: ATS 5200.040 – 2005 – Technical Specification for Plumbing and Drainage Products –

Waste Pipe Connection Outlets and Gratings, Separate or Integral

### Wattworks Pty Ltd

7317      4.08

Wattworks 160 Litre Greywater Diversion Device with PVC-U Solvent Weld Socket

Smartpit      DN65 Inlet, DN65 Outlet

Smartpit      DN100 Inlet, DN100 Outlet

Smartpit Econo      DN65 Inlet, DN65 Outlet

Smartpit Econo      DN100 Inlet, DN100 Outlet

WaterMark Licence No: 60026, Level 2      Expiry Date: 16 April 2011

Standard: ATS 5200.460 – 2005 - Technical Specification for Plumbing and Drainage Products –

Grey Water Diversion Device

|                                       |
|---------------------------------------|
| <b>PRESSURISED PIPES AND FITTINGS</b> |
|---------------------------------------|

### Cop-A-Mate Products Pty Ltd

#### COP-A-MATE

7073      11.06

Copper Capillary socket (short engagement) to Flange Adaptor and Capillary Spigot to Flange Adaptor

CCZS\*25      DN 25      MWP 3680 kPa

CCZS\*32      DN 32      MWP 2920 kPa

CCZS\*40      DN 40      MWP 2420 kPa

CCZS\*50      DN 50      MWP 1800 kPa

CCZS\*65      DN 65      MWP 1430 kPa

CCZS\*80      DN 80      MWP 1610 kPa

CCZS\*100      DN 100      MWP 1200 kPa

CCZS\*125      DN 125      MWP 960 kPa

CCZS\*150      DN 150      MWP 1000 kPa

CCZS\*200      DN 200      MWP 720 kPa

\* Denotes 'M' for socket type and 'F' for spigot type

WaterMark Licence No. 1709, Level 1

Expiry Date: 29 November 2011

Standard: AS 3688 – 2005 – Water Supply – Metallic Fittings and End Connectors

## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

### Mildon Pty Ltd

#### MILDON

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7569 | 8.09 | <p>Showers for Bathing</p> <p>Brand Name: Mildon</p> <p>Models:</p> <p>3000 Series</p> <p>13000S All Directional Shower w/Cover Plate Chrome WS</p> <p>13001S All Directional Shower w/Cover Plate White &amp; Chrome Trim WS</p> <p>13002S All Directional Shower w/Cover Plate A/Ivory &amp; Chrome Trim WS</p> <p>13003S All Directional Shower w/Cover Plate White &amp; Gold Trim WS</p> <p>13004S All Directional Shower w/Cover Plate A/Ivory and Gold Trim WS</p> <p>13005S All Directional Shower w/Cover Plate Chrome &amp; Gold Trim WS</p> <p>3000AS All Directional Shower w/Cover Plate Chrome WS</p> <p>3001S All Directional Shower w/Cover Plate White w/Chrome Trim WS</p> <p>3002S All Directional Shower w/Cover Plate A/Ivory w/Chrome Trim WS</p> <p>3003S All Directional Shower w/Cover Plate White w/Gold Trim WS</p> <p>3004S All Directional Shower w/Cover Plate A/Ivory w/Gold Trim WS</p> <p>3005S All Directional Shower w/Cover Plate Chrome w/Gold Trim WS</p> <p>3006S All Directional Shower w/Cover Plate Gold WS</p> <p>3657S Series</p> <p>13657S Shower Rose ABS - 56mm AD Arm - Chrome - Hang Sell</p> <p>3657S Shower Rose ABS - 56mm AD Arm - Chrome - Trade Pack</p> <p>528HS Series</p> <p>528HS Aspen Deluxe Shower – Chrome</p> <p>WaterMark Licence No. 60060, Level 2</p> <p>Expiry Date: 30 August 2012</p> <p>Standard – AS/NZS 3662: 2005 – Performance of showers for bathing</p> |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### PPI Corporation Pty Ltd

#### PPI

| 7237                          | 11.07                           | <p>Product Classification: Polyethylene (PE) pipe for pressure applications - water</p> <p>Brand name: PPI Compound designation: PE 100</p> <p>Colour: Black or Black with (Blue, White, Purple, Red, Green, Cream, Grey) stripe or Jacket Blue</p> <p>Classification: Series 1</p> <table> <tr> <th>Nominal Outside Diameter (DN)</th><th>Nominal Pressure Rating (PN)</th><th>Standard Dimension Ratios</th></tr> <tr><td>16</td><td>16, 20, 25</td><td>11, 9, 7.4</td></tr> <tr><td>20</td><td>12.5, 16, 20, 25</td><td>17, 13.6, 11, 9, 7.4</td></tr> <tr><td>25</td><td>10, 12.5, 16, 20, 25</td><td>17, 13.6, 11, 9, 7.4</td></tr> <tr><td>32</td><td>8, 10, 12.5, 16, 20, 25</td><td>21, 17, 13.6, 11, 9, 7.4</td></tr> <tr><td>40</td><td>8, 10, 12.5, 16, 20, 25</td><td>21, 17, 13.6, 11, 9, 7.4</td></tr> <tr><td>50</td><td>8, 10, 12.5, 16, 20, 25</td><td>21, 17, 13.6, 11, 9, 7.4</td></tr> <tr><td>63</td><td>6.3, 8, 10, 12.5, 16, 20, 25</td><td>26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr><td>75</td><td>6.3, 8, 10, 12.5, 16, 20, 25</td><td>26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr><td>90</td><td>6.3, 8, 10, 12.5, 16, 20, 25</td><td>26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr><td>110</td><td>4, 6.3, 8, 10, 12.5, 16, 20, 25</td><td>41, 26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr><td>125</td><td>4, 6.3, 8, 10, 12.5, 16, 20, 25</td><td>41, 26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr><td>140</td><td>4, 6.3, 8, 10, 12.5, 16, 20, 25</td><td>41, 26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr><td>160</td><td>4, 6.3, 8, 10, 12.5, 16, 20, 25</td><td>41, 26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr><td>180</td><td>4, 6.3, 8, 10, 12.5, 16, 20, 25</td><td>41, 26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr><td>200</td><td>4, 6.3, 8, 10, 12.5, 16, 20, 25</td><td>41, 26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr><td>225</td><td>4, 6.3, 8, 10, 12.5, 16, 20, 25</td><td>41, 26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr><td>250</td><td>4, 6.3, 8, 10, 12.5, 16, 20, 25</td><td>41, 26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr><td>280</td><td>4, 6.3, 8, 10, 12.5, 16, 20, 25</td><td>41, 26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr><td>315</td><td>4, 6.3, 8, 10, 12.5, 16, 20, 25</td><td>41, 26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr><td>355</td><td>4, 6.3, 8, 10, 12.5, 16, 20, 25</td><td>41, 26, 21, 17, 13.6, 11, 9, 7.4</td></tr> </table> <p>Note: Manufacturer: PPI Corporation P/L – 91 Cleveland Terrace, Ottoway SA</p> <p>WaterMark Licence No. 1046, Level 1</p> <p>Expiry Date: 19 September 2011</p> <p>Standard – AS/NZS 4130 – 2003 – Polyethylene (PE) Pipes for Pressure Applications</p> | Nominal Outside Diameter (DN) | Nominal Pressure Rating (PN) | Standard Dimension Ratios | 16 | 16, 20, 25 | 11, 9, 7.4 | 20 | 12.5, 16, 20, 25 | 17, 13.6, 11, 9, 7.4 | 25 | 10, 12.5, 16, 20, 25 | 17, 13.6, 11, 9, 7.4 | 32 | 8, 10, 12.5, 16, 20, 25 | 21, 17, 13.6, 11, 9, 7.4 | 40 | 8, 10, 12.5, 16, 20, 25 | 21, 17, 13.6, 11, 9, 7.4 | 50 | 8, 10, 12.5, 16, 20, 25 | 21, 17, 13.6, 11, 9, 7.4 | 63 | 6.3, 8, 10, 12.5, 16, 20, 25 | 26, 21, 17, 13.6, 11, 9, 7.4 | 75 | 6.3, 8, 10, 12.5, 16, 20, 25 | 26, 21, 17, 13.6, 11, 9, 7.4 | 90 | 6.3, 8, 10, 12.5, 16, 20, 25 | 26, 21, 17, 13.6, 11, 9, 7.4 | 110 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 | 125 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 | 140 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 | 160 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 | 180 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 | 200 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 | 225 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 | 250 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 | 280 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 | 315 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 | 355 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 |
|-------------------------------|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|------------------------------|---------------------------|----|------------|------------|----|------------------|----------------------|----|----------------------|----------------------|----|-------------------------|--------------------------|----|-------------------------|--------------------------|----|-------------------------|--------------------------|----|------------------------------|------------------------------|----|------------------------------|------------------------------|----|------------------------------|------------------------------|-----|---------------------------------|----------------------------------|-----|---------------------------------|----------------------------------|-----|---------------------------------|----------------------------------|-----|---------------------------------|----------------------------------|-----|---------------------------------|----------------------------------|-----|---------------------------------|----------------------------------|-----|---------------------------------|----------------------------------|-----|---------------------------------|----------------------------------|-----|---------------------------------|----------------------------------|-----|---------------------------------|----------------------------------|-----|---------------------------------|----------------------------------|
| Nominal Outside Diameter (DN) | Nominal Pressure Rating (PN)    | Standard Dimension Ratios                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 16                            | 16, 20, 25                      | 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 20                            | 12.5, 16, 20, 25                | 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 25                            | 10, 12.5, 16, 20, 25            | 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 32                            | 8, 10, 12.5, 16, 20, 25         | 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 40                            | 8, 10, 12.5, 16, 20, 25         | 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 50                            | 8, 10, 12.5, 16, 20, 25         | 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 63                            | 6.3, 8, 10, 12.5, 16, 20, 25    | 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 75                            | 6.3, 8, 10, 12.5, 16, 20, 25    | 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 90                            | 6.3, 8, 10, 12.5, 16, 20, 25    | 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 110                           | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 125                           | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 140                           | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 160                           | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 180                           | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 200                           | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 225                           | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 250                           | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 280                           | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 315                           | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 355                           | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |



## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

### PPI Corporation Pty Ltd Continued ... ..

#### PPI

| 7238                                        | 11.07                           | <p>Product Classification: Polyethylene (PE) pipe for pressure applications - water</p> <p>Brand name: PPI Compound designation: PE 100</p> <p>Colour: Black or Black with (Blue, White, Purple, Red, Green, Cream, Grey) stripe or Jacket Blue</p> <p>Classification: Series 1</p> <table> <tr> <th>Nominal Outside Diameter (DN)</th><th>Nominal Pressure Rating (PN)</th><th>Standard Dimension Ratios</th></tr> <tr> <td>16</td><td>16, 20, 25</td><td>11, 9, 7.4</td></tr> <tr> <td>20</td><td>12.5, 16, 20, 25</td><td>17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>25</td><td>10, 12.5, 16, 20, 25</td><td>17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>32, 40, 50</td><td>8, 10, 12.5, 16, 20, 25</td><td>21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>63, 75, 90</td><td>6.3, 8, 10, 12.5, 16, 20, 25</td><td>26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>110, 125, 140, 160</td><td>4, 6.3, 8, 10, 12.5, 16, 20, 25</td><td>41, 26, 21, 17, 13.6, 11, 9, 7.4</td></tr> </table> <p>Note: Manufacturer: PPI Corporation P/L – 256 Star St, Welshpool WA</p> <p>WaterMark Licence No. 21212, Level 1</p> <p>Expiry Date: 4 December 2011</p> <p>Standard – AS/NZS 4130 – 2003 – Polyethylene (PE) Pipes for Pressure Applications</p>                               | Nominal Outside Diameter (DN) | Nominal Pressure Rating (PN) | Standard Dimension Ratios | 16 | 16, 20, 25 | 11, 9, 7.4 | 20 | 12.5, 16, 20, 25 | 17, 13.6, 11, 9, 7.4 | 25 | 10, 12.5, 16, 20, 25 | 17, 13.6, 11, 9, 7.4 | 32, 40, 50 | 8, 10, 12.5, 16, 20, 25 | 21, 17, 13.6, 11, 9, 7.4 | 63, 75, 90 | 6.3, 8, 10, 12.5, 16, 20, 25 | 26, 21, 17, 13.6, 11, 9, 7.4 | 110, 125, 140, 160                          | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 |
|---------------------------------------------|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|------------------------------|---------------------------|----|------------|------------|----|------------------|----------------------|----|----------------------|----------------------|------------|-------------------------|--------------------------|------------|------------------------------|------------------------------|---------------------------------------------|---------------------------------|----------------------------------|
| Nominal Outside Diameter (DN)               | Nominal Pressure Rating (PN)    | Standard Dimension Ratios                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |            |                         |                          |            |                              |                              |                                             |                                 |                                  |
| 16                                          | 16, 20, 25                      | 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |            |                         |                          |            |                              |                              |                                             |                                 |                                  |
| 20                                          | 12.5, 16, 20, 25                | 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |            |                         |                          |            |                              |                              |                                             |                                 |                                  |
| 25                                          | 10, 12.5, 16, 20, 25            | 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |            |                         |                          |            |                              |                              |                                             |                                 |                                  |
| 32, 40, 50                                  | 8, 10, 12.5, 16, 20, 25         | 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |            |                         |                          |            |                              |                              |                                             |                                 |                                  |
| 63, 75, 90                                  | 6.3, 8, 10, 12.5, 16, 20, 25    | 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |            |                         |                          |            |                              |                              |                                             |                                 |                                  |
| 110, 125, 140, 160                          | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |            |                         |                          |            |                              |                              |                                             |                                 |                                  |
| 7239                                        | 11.07                           | <p>Product Classification: Polyethylene (PE) pipe for pressure applications - water</p> <p>Brand name: PPI Compound designation: PE 100</p> <p>Colour: Black or Black with (Blue, White, Purple, Red, Green, Cream, Grey) stripe or Jacket Blue</p> <p>Classification: Series 1</p> <table> <tr> <th>Nominal Outside Diameter (DN)</th><th>Nominal Pressure Rating (PN)</th><th>Standard Dimension Ratios</th></tr> <tr> <td>16</td><td>16, 20, 25</td><td>11, 9, 7.4</td></tr> <tr> <td>20</td><td>12.5, 16, 20, 25</td><td>17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>25</td><td>10, 12.5, 16, 20, 25</td><td>17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>32, 40, 50</td><td>8, 10, 12.5, 16, 20, 25</td><td>21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>63, 75, 90</td><td>6.3, 8, 10, 12.5, 16, 20, 25</td><td>26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>110, 125, 140, 160, 180, 200, 225, 250, 280</td><td>4, 6.3, 8, 10, 12.5, 16, 20, 25</td><td>41, 26, 21, 17, 13.6, 11, 9, 7.4</td></tr> </table> <p>Note: Manufacturer: PPI Corporation P/L – 275 Robinson Rd East, Geebung, Qld</p> <p>WaterMark Licence No. 1589, Level 1</p> <p>Expiry Date: 3 August 2011</p> <p>Standard: AS/NZS 4130 – 2003 – Polyethylene (PE) Pipes for Pressure Applications</p> | Nominal Outside Diameter (DN) | Nominal Pressure Rating (PN) | Standard Dimension Ratios | 16 | 16, 20, 25 | 11, 9, 7.4 | 20 | 12.5, 16, 20, 25 | 17, 13.6, 11, 9, 7.4 | 25 | 10, 12.5, 16, 20, 25 | 17, 13.6, 11, 9, 7.4 | 32, 40, 50 | 8, 10, 12.5, 16, 20, 25 | 21, 17, 13.6, 11, 9, 7.4 | 63, 75, 90 | 6.3, 8, 10, 12.5, 16, 20, 25 | 26, 21, 17, 13.6, 11, 9, 7.4 | 110, 125, 140, 160, 180, 200, 225, 250, 280 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 |
| Nominal Outside Diameter (DN)               | Nominal Pressure Rating (PN)    | Standard Dimension Ratios                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |            |                         |                          |            |                              |                              |                                             |                                 |                                  |
| 16                                          | 16, 20, 25                      | 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |            |                         |                          |            |                              |                              |                                             |                                 |                                  |
| 20                                          | 12.5, 16, 20, 25                | 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |            |                         |                          |            |                              |                              |                                             |                                 |                                  |
| 25                                          | 10, 12.5, 16, 20, 25            | 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |            |                         |                          |            |                              |                              |                                             |                                 |                                  |
| 32, 40, 50                                  | 8, 10, 12.5, 16, 20, 25         | 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |            |                         |                          |            |                              |                              |                                             |                                 |                                  |
| 63, 75, 90                                  | 6.3, 8, 10, 12.5, 16, 20, 25    | 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |            |                         |                          |            |                              |                              |                                             |                                 |                                  |
| 110, 125, 140, 160, 180, 200, 225, 250, 280 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |            |                         |                          |            |                              |                              |                                             |                                 |                                  |

### WATER SUPPLY VALVES AND VALVE ACCESSORIES

#### Control Valves and Taps

### Burkert Contromatic Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7444 | 2.09 | <p>Burkert 2/2 way Solenoid Valve</p> <p>5281 (servo diaphragm): Sizes ½", ¾", 1" BSP- NO &amp; NC</p> <p>6213 (servo assisted): Sizes ⅜", ½", ¾", 1" BSP – NC</p> <p>Solenoid options: 6VDC, 12VDC, 24VDC, 24VAC, 110VAC, 240VAC</p> <p>Seal and diaphragm material: EPDM</p> <p>WaterMark Licence No. 60042, Level 1</p> <p>Expiry Date: 10 February 2014</p> <p>Standard: ATS 5200.030 – 2004 – Technical Specification for Plumbing &amp; Drainage Products – Solenoid Valves</p> |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

### Crocwatch Control Systems Pty Ltd

#### AQUA AUTOMATION

7069      11.06      Rainwater/Mains supply changeover device  
 Models: DA-18-300-BU (Float switch)  
 DA-CTRL-BU (Float switch – no pump fitted)  
 DA-18-300-BU-US (Ultrasonic sensor)  
 DA-CTRL-BU-US (Ultrasonic sensor – no pump fitted)  
 AAUM-19 (Manifold only)  
 AAUM-25 (Manifold only)  
 AAUM-19-PC (Manifold & Pump controller)  
 AAUM-25-PC (Manifold & Pump controller)  
 Note: For models AAUM-19, AAUM-25, AAUM-19-PC  
 & AAUM-25-PC, the Dual Check Valve may be fitted External  
 (upstream of the solenoid) or Internal (downstream of the solenoid)  
 of the main assembly casing  
 WaterMark Licence No. 60005, Level 1  
 Expiry Date: 8 November 2011  
 Standard: ATS 5200.477 – 2006 – Rainwater/Mains Supply Changeover Devices

### JL Industries Inc

7258      12.07      PPP Trap Priming Valve  
 Prime Rite PR-500-AUS DN15  
 WaterMark Licence No. 60010, Level 1  
 Expiry Date: 18 December 2012  
 Standard: ATS 5200.420 – 2005 – Technical Specification for Plumbing & Drainage Products –  
 Trap-priming Valves

### Zhejiang Chaoling Chinaware Valve Co Ltd

7446      4.09      Chaoling Ceramic Cartridges  
 Models: Ø35G1, Ø35S1, Ø40G1, Ø40S1, Ø35G2 360,  
 Ø35S2 360, Ø40G2 360, Ø40S2 360, Ø35G2, Ø35S2, Ø40G2, Ø40S2  
 WaterMark Licence No. 60032, Level 1  
 Expiry Date: 23 April 2014  
 Standard: AS/NZS 3718 – 2005 – Water Supply – Tap Ware

|                                            |
|--------------------------------------------|
| <b>Valves for Pressure and Temperature</b> |
|--------------------------------------------|

### Global Water Solutions Ltd

7426      12.08      Pressure Wave & Grundfos Diaphragm Expansion Tank  
 10 Bar Models:  
 PWB 8      96526321  
 PWB 12      96528336  
 PWB 18      96526322 & 96528337  
 PWB 20H  
 PWB 24      96528339 & 96528388  
 PWB 35  
 PWB 35H  
 PWB 35V      96528340 & 96556002  
 PWB 60H      96528389  
 PWB 60V      96528341  
 16 Bar Models:  
 PWB 8-16  
 PWB 18-16      96528358  
 WaterMark Licence No. 60044, Level 1  
 Expiry Date: 8 December 2013  
 Standard: ATS 5200.485 – 2006 – Technical Specification for Plumbing and Drainage Products –  
 Pressure compensating tank

| Cert.<br>Number | Suspension<br>Date | Appliance |
|-----------------|--------------------|-----------|
|-----------------|--------------------|-----------|

## APPROVAL CERTIFICATE SUSPENSIONS

*New suspensions may occur, and/or existing ones lifted or superseded by formal cancellation, at any time. For current information regarding suspensions you should contact the Technical Office on (03) 9580 4500.*

### CERTIFICATE SUSPENDED – AWAITING RETEST / AUDIT

#### Allenzi Pty Ltd

|      |        |                                                                                                                        |   |   |
|------|--------|------------------------------------------------------------------------------------------------------------------------|---|---|
| 7047 | 5.6.09 | Danika Freestanding Upright Gas Cookers with Electric Grill Element<br>Models: DK710EA/N (D54GW) and DK713EA/N (D54GS) | N | P |
|------|--------|------------------------------------------------------------------------------------------------------------------------|---|---|

#### Appliance Corporation Pty Ltd

|      |        |                                                                                                                                         |   |   |
|------|--------|-----------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7019 | 2.6.09 | Maxfaro/Smart/Twin Eagles 3 and 5 Burner Barbecues with Side and<br>Rotisserie Burners Models: SM 720-0083, SM 720-0039 and SM 720-0011 | N | U |
|------|--------|-----------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Aussie Outdoor Imports & Exports Pty Ltd

|      |         |                                                                                                                                    |  |   |
|------|---------|------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 7327 | 26.8.09 | Aussie Outdoor Imports & Exports Pty Ltd – Patio Heater<br>Models: H1105 (stainless steel finish) and H1205 (powder coated finish) |  | P |
|------|---------|------------------------------------------------------------------------------------------------------------------------------------|--|---|

#### BASO Gas Products LLC

##### PENN

|      |         |                                           |         |  |
|------|---------|-------------------------------------------|---------|--|
| 2839 | 13.8.02 | Combination Controls (Class 3) G93 Series | 3.5 kPa |  |
|------|---------|-------------------------------------------|---------|--|

#### Blodgett Oven Company – Agent: Curtin Pty Ltd T/as Global Food Equipment (Curtin P/L Global Food Equipment– Administrators appointed)

|       |         |                                                       |   |   |
|-------|---------|-------------------------------------------------------|---|---|
| SC348 | 16.5.03 | Blodgett DFG 100 Series Convection Oven               | N | P |
| SC349 | 16.5.03 | Zephaire GL Commercial Oven, Single or Double Stacked | N | P |

#### BSP Enterprises Pty Ltd

|      |         |                                                                                                         |                  |     |
|------|---------|---------------------------------------------------------------------------------------------------------|------------------|-----|
| 4567 | 25.3.09 | Gas Assisted Solar (G.A.S.) and Gaspack<br>Hot Water Services, Manual and Electronic<br>Ignition Models | Not applicable - | N P |
|------|---------|---------------------------------------------------------------------------------------------------------|------------------|-----|

#### Chef Wan Solutions Pty Ltd

|      |         |                                                                                       |   |  |
|------|---------|---------------------------------------------------------------------------------------|---|--|
| 7199 | 20.3.09 | Chefwan Chinese Cooking Stove                                                         |   |  |
|      |         | Duck Bill Burner Waterless Wok Stove Models – Natural Gas                             |   |  |
|      |         | CW WW 1 DB (1 Ring Wok – Duck bill burner)                                            | N |  |
|      |         | CW WW 2 DB (2 Ring Wok – Duck bill burner)                                            | N |  |
|      |         | CW WW 3 DB (3 Ring Wok – Duck bill burner)                                            | N |  |
|      |         | CW WW 1 DB 1L SB (1 Ring Wok – Duck bill burner with 1 left side burner)              | N |  |
|      |         | CW WW 2 DB 1L SB (2 Ring Wok – Duck bill burner with 1 left side burner)              | N |  |
|      |         | CW WW 3 DB 1L SB (3 Ring Wok – Duck bill burner with 1 left side burner)              | N |  |
|      |         | CW WW 1 DB 1L/1R SB (1 Ring Wok – Duck bill burner with 1 left / 1 right side burner) | N |  |
|      |         | CW WW 2 DB 1L/1R SB (2 Ring Wok – Duck bill burner with 1 left / 1 right side burner) | N |  |
|      |         | CW WW 1 DB 2L SB (1 Ring Wok – Duck bill burner with 2 left side burner)              | N |  |
|      |         | CW WW 1 DB 2x2L SB (1 Ring Wok – Duck bill burner with 2x2 left side burner)          | N |  |
|      |         | CW WW 2 DB 2L SB (2 Ring Wok – Duck bill burner with 2 left side burner)              | N |  |
|      |         | CW WW 2 DB 2x2L SB (2 Ring Wok – Duck bill burner with 2x2 left side burner)          | N |  |
|      |         | CW WW 3 DB 2L SB (3 Ring Wok – Duck bill burner with 1x2 left side burner)            | N |  |
|      |         | CW WW 1 DB 1R SB (1 Ring Wok – Duck bill burner with 1 right side burner)             | N |  |
|      |         | CW WW 2 DB 1R SB (2 Ring Wok – Duck bill burner with 1 right side burner)             | N |  |
|      |         | CW WW 3 DB 1R SB (3 Ring Wok – Duck bill burner with 1 right side burner)             | N |  |
|      |         | CW WW 1 DB 2R SB (1 Ring Wok – Duck bill burner with 2 right side burner)             | N |  |
|      |         | CW WW 1 DB 2x2R SB (1 Ring Wok – Duck bill burner with 2x2 right side burner)         | N |  |
|      |         | CW WW 2 DB 2R SB (2 Ring Wok – Duck bill burner with 2 right side burner)             | N |  |
|      |         | CW WW 2 DB 2x2R SB (2 Ring Wok – Duck bill burner with 2x2 right side burner)         | N |  |
|      |         | CW WW 3 DB 2R SB (3 Ring Wok – Duck bill burner with 1x2 right side burner)           | N |  |
|      |         | CW WW 2 DB 1L/1R SB (2 Ring Wok – Duck bill burner with 1 left / 1 right side burner) | N |  |
|      |         | CW WW 2 DB 2L/2R SB (2 Ring Wok – Duck bill burner with 2 left / 2 right side burner) | N |  |
|      |         | CW WW 1 DB L ST (1 Ring Wok – Duck bill burner with left side table)                  | N |  |
|      |         | CW WW 2 DB L ST (2 Ring Wok – Duck bill burner with left side table)                  | N |  |
|      |         | CW WW 3 DB 1L ST (3 Ring Wok – Duck bill burner with left side table)                 | N |  |
|      |         | CW WW 1 DB R ST (1 Ring Wok – Duck bill burner with right side table)                 | N |  |
|      |         | CW WW 2 DB R ST (2 Ring Wok – Duck bill burner with right side table)                 | N |  |
|      |         | CW WW 3 DB R ST (3 Ring Wok – Duck bill burner with right side table)                 | N |  |

| Cert.<br>Number                                    | Suspension<br>Date | Appliance                                                                                |   |
|----------------------------------------------------|--------------------|------------------------------------------------------------------------------------------|---|
| <b>Chef Wan Solutions Pty Ltd Continued ... ..</b> |                    |                                                                                          |   |
|                                                    |                    | Jet Burner Waterless Wok Stove Models – Natural Gas                                      |   |
|                                                    |                    | CW WW 1 JB (1 Ring Wok – Jet burner)                                                     | N |
|                                                    |                    | CW WW 2 JB (2 Ring Wok – Jet burner)                                                     | N |
|                                                    |                    | CW WW 3 JB (3 Ring Wok – Jet burner)                                                     | N |
|                                                    |                    | CW WW 1 JB L SB (1 Ring Wok – Jet burner with 1 left side burner)                        | N |
|                                                    |                    | CW WW 2 JB 1L SB (2 Ring Wok – Jet burner with 1 left side burner)                       | N |
|                                                    |                    | CW WW 3 JB 1L SB (3 Ring Wok – Jet burner with 1 left side burner)                       | N |
|                                                    |                    | CW WW 1 JB 2L SB (1 Ring Wok – Jet burner with 2 left side burner)                       | N |
|                                                    |                    | CW WW 1 JB 2x2L SB (1 Ring Wok – Jet burner with 2x2 left side burner)                   | N |
|                                                    |                    | CW WW 2 JB 2L SB (2 Ring Wok – Jet burner with 2 left side burner)                       | N |
|                                                    |                    | CW WW 2 JB 2X2L SB (2 Ring Wok – Jet burner with 2x2 left side burner)                   | N |
|                                                    |                    | CW WW 3 JB 2L SB (3 Ring Wok – Jet burner with 2 left side burner)                       | N |
|                                                    |                    | CW WW 1 JB 1R SB (1 Ring Wok – Jet burner with 1 right side burner)                      | N |
|                                                    |                    | CW WW 2 JB 1R SB (2 Ring Wok – Jet burner with 1 right side burner)                      | N |
|                                                    |                    | CW WW 3 JB 1R SB (3 Ring Wok – Jet burner with 1 right side burner)                      | N |
|                                                    |                    | CW WW 1 JB 2R SB (1 Ring Wok – Jet burner with 2 right side burner)                      | N |
|                                                    |                    | CW WW 1 JB 2x2R SB (1 Ring Wok – Jet burner with 2x2 right side burner)                  | N |
|                                                    |                    | CW WW 2 JB 2R SB (2 Ring Wok – Jet burner with 2 right side burner)                      | N |
|                                                    |                    | CW WW 2 JB 2x2R SB (2 Ring Wok – Jet burner with 2x2 right side burner)                  | N |
|                                                    |                    | CW WW 3 JB 2R SB (3 Ring Wok – Jet burner with 2 right side burner)                      | N |
|                                                    |                    | CW WW 2 JB 1R / 1L SB (2 Ring Wok – Jet burner with 1 right / 1 left side burner)        | N |
|                                                    |                    | CW WW 2 JB 2R / 2L SB (2 Ring Wok – Jet burner with 2 right / 2 left side burner)        | N |
|                                                    |                    | CW WW 1 JB L ST (1 Ring Wok – Jet burner with left side table)                           | N |
|                                                    |                    | CW WW 2 JB L ST (2 Ring Wok – Jet burner with left side table)                           | N |
|                                                    |                    | CW WW 3 JB 1L ST (3 Ring Wok – Jet burner with left side table)                          | N |
|                                                    |                    | CW WW 1 JB R ST (1 Ring Wok – Jet burner with right side table)                          | N |
|                                                    |                    | CW WW 2 JB R ST (2 Ring Wok – Jet burner with right side table)                          | N |
|                                                    |                    | CW WW 3 JB R ST (3 Ring Wok – Jet burner with right side table)                          | N |
|                                                    |                    | Low Waterless Wok Stove Models – Natural Gas                                             |   |
|                                                    |                    | CW WLW 1 DB (1 Ring Low Wok – Duck bill burner)                                          | N |
|                                                    |                    | CW WLW 2 DB (2 Ring Low Wok – Duck bill burner)                                          | N |
|                                                    |                    | Duck Bill Burner Waterless Wok Stove – LPG                                               |   |
|                                                    |                    | CW WW 1 DB-LP (1 Ring Wok – Duck bill burner)                                            | P |
|                                                    |                    | CW WW 2 DB-LP (2 Ring Wok – Duck bill burner)                                            | P |
|                                                    |                    | CW WW 3 DB-LP (3 Ring Wok – Duck bill burner)                                            | P |
|                                                    |                    | CW WW 1 DB 1L SB-LP (1 Ring Wok – Duck bill burner with 1 left side burner)              | P |
|                                                    |                    | CW WW 2 DB 1L SB-LP (2 Ring Wok – Duck bill burner with 1 left side burner)              | P |
|                                                    |                    | CW WW 3 DB 1L SB-LP (3 Ring Wok – Duck bill burner with 1 left side burner)              | P |
|                                                    |                    | CW WW 1 DB 1L/1R SB-LP (1 Ring Wok – Duck bill burner with 1 left / 1 right side burner) | P |
|                                                    |                    | CW WW 2 DB 1L/1R SB-LP (2 Ring Wok – Duck bill burner with 1 left / 1 right side burner) | P |
|                                                    |                    | CW WW 1 DB 2L SB-LP (1 Ring Wok – Duck bill burner with 2 left side burner)              | P |
|                                                    |                    | CW WW 1 DB 2x2L SB-LP (1 Ring Wok – Duck bill burner with 2x2 left side burner)          | P |
|                                                    |                    | CW WW 2 DB 2L SB-LP (2 Ring Wok – Duck bill burner with 2 left side burner)              | P |
|                                                    |                    | CW WW 2 DB 2x2L SB-LP (2 Ring Wok – Duck bill burner with 2x2 left side burner)          | P |
|                                                    |                    | CW WW 3 DB 2L SB-LP (3 Ring Wok – Duck bill burner with 2 left side burner)              | P |
|                                                    |                    | CW WW 1 DB 1R SB-LP (1 Ring Wok – Duck bill burner with 1 right side burner)             | P |
|                                                    |                    | CW WW 2 DB 1R SB-LP (2 Ring Wok – Duck bill burner with 1 right side burner)             | P |
|                                                    |                    | CW WW 3 DB 1R SB-LP (3 Ring Wok – Duck bill burner with 1 right side burner)             | P |
|                                                    |                    | CW WW 1 DB 2R SB-LP (1 Ring Wok – Duck bill burner with 2 right side burner)             | P |
|                                                    |                    | CW WW 2 DB 2R SB-LP (2 Ring Wok – Duck bill burner with 2 right side burner)             | P |
|                                                    |                    | CW WW 3 DB 2R SB-LP (3 Ring Wok – Duck bill burner with 2 right side burner)             | P |
|                                                    |                    | CW WW 2 DB 1L/1R SB-LP (2 Ring Wok – Duck bill burner with 1 left / 1 right side burner) | P |
|                                                    |                    | CW WW 2 DB 2L/2R SB-LP (2 Ring Wok – Duck bill burner with 2 left / 2 right side burner) | P |
|                                                    |                    | CW WW 1 DB L ST-LP (1 Ring Wok – Duck bill burner with left side table)                  | P |
|                                                    |                    | CW WW 2 DB L ST-LP (2 Ring Wok – Duck bill burner with left side table)                  | P |
|                                                    |                    | CW WW 3 DB 1L ST-LP (3 Ring Wok – Duck bill burner with left side table)                 | P |
|                                                    |                    | CW WW 1 DB R ST-LP (1 Ring Wok – Duck bill burner with right side table)                 | P |
|                                                    |                    | CW WW 2 DB R ST-LP (2 Ring Wok – Duck bill burner with right side table)                 | P |
|                                                    |                    | CW WW 3 DB R ST-LP (3 Ring Wok – Duck bill burner with right side table)                 | P |
|                                                    |                    | Low Waterless Wok Stove – LPG                                                            |   |
|                                                    |                    | CW WLW 1 DB (1 Ring Low Wok – Duck bill burner)                                          | P |
|                                                    |                    | CW WLW 2 DB (2 Ring Low Wok – Duck bill burner)                                          | P |
|                                                    |                    | Jet Burner Waterless Wok Stove – LPG                                                     |   |
|                                                    |                    | CW WW 1 JB-LP (1 Ring Wok – Jet burner)                                                  | P |

| Cert.<br>Number                                                 | Suspension<br>Date | Appliance                                                                            |     |
|-----------------------------------------------------------------|--------------------|--------------------------------------------------------------------------------------|-----|
| <b>Chef Wan Solutions Pty Ltd Continued ... ..</b>              |                    |                                                                                      |     |
|                                                                 |                    | CW WW 2 JB-LP (2 Ring Wok – Jet burner)                                              | P   |
|                                                                 |                    | CW WW 3 JB-LP (3 Ring Wok – Jet burner)                                              | P   |
|                                                                 |                    | CW WW 1 JB L SB-LP (1 Ring Wok – Jet burner with 1 left side burner)                 | P   |
|                                                                 |                    | CW WW 2 JB 1L SB-LP (2 Ring Wok – Jet burner with 1 left side burner)                | P   |
|                                                                 |                    | CW WW 3 JB 1L SB-LP (3 Ring Wok – Jet burner with 1 left side burner)                | P   |
|                                                                 |                    | CW WW 1 JB 2L SB-LP (1 Ring Wok – Jet burner with 2 left side burner)                | P   |
|                                                                 |                    | CW WW 1 JB 2x2L SB-LP (1 Ring Wok – Jet burner with 2x2 left side burner)            | P   |
|                                                                 |                    | CW WW 2 JB 2L SB-LP (2 Ring Wok – Jet burner with 2 left side burner)                | P   |
|                                                                 |                    | CW WW 2 JB 2X2L SB-LP (2 Ring Wok – Jet burner with 2x2 left side burner)            | P   |
|                                                                 |                    | CW WW 3 JB 2L SB-LP (3 Ring Wok – Jet burner with 2 left side burner)                | P   |
|                                                                 |                    | CW WW 1 JB 1R SB-LP (1 Ring Wok – Jet burner with 1 right side burner)               | P   |
|                                                                 |                    | CW WW 2 JB 1R SB-LP (2 Ring Wok – Jet burner with 1 right side burner)               | P   |
|                                                                 |                    | CW WW 3 JB 1R SB-LP (3 Ring Wok – Jet burner with 1 right side burner)               | P   |
|                                                                 |                    | CW WW 1 JB 2R SB-LP (1 Ring Wok – Jet burner with 2 right side burner)               | P   |
|                                                                 |                    | CW WW 1 JB 2x2R SB-LP (1 Ring Wok – Jet burner with 2x2 right side burner)           | P   |
|                                                                 |                    | CW WW 2 JB 2R SB-LP (2 Ring Wok – Jet burner with 2 right side burner)               | P   |
|                                                                 |                    | CW WW 2 JB 2x2R SB-LP (2 Ring Wok – Jet burner with 2x2 right side burner)           | P   |
|                                                                 |                    | CW WW 3 JB 2R SB-LP (3 Ring Wok – Jet burner with 2 right side burner)               | P   |
|                                                                 |                    | CW WW 2 JB 1R / 1L SB-LP (2 Ring Wok – Jet burner with 1 right / 1 left side burner) | P   |
|                                                                 |                    | CW WW 2 JB 2R / 2L SB-LP (2 Ring Wok – Jet burner with 2 right / 2 left side burner) | P   |
|                                                                 |                    | CW WW 1 JB L ST-LP (1 Ring Wok – Jet burner with left side table)                    | P   |
|                                                                 |                    | CW WW 2 JB L ST-LP (2 Ring Wok – Jet burner with left side table)                    | P   |
|                                                                 |                    | CW WW 3 JB 1L ST-LP (3 Ring Wok – Jet burner with left side table)                   | P   |
|                                                                 |                    | CW WW 1 JB R ST-LP (1 Ring Wok – Jet burner with right side table)                   | P   |
|                                                                 |                    | CW WW 2 JB R ST-LP (2 Ring Wok – Jet burner with right side table)                   | P   |
|                                                                 |                    | CW WW 3 JB R ST-LP (3 Ring Wok – Jet burner with right side table)                   | P   |
| <b>Chinabest Home Appliance Co Ltd - Agent: Coles Group Ltd</b> |                    |                                                                                      |     |
| 7171                                                            | 13.5.09            | BEST 2 Burner Portable Camping Stove with Oven Model: CS-01                          | U   |
| <b>Coleman Brands Pty Ltd</b>                                   |                    |                                                                                      |     |
| 7174                                                            | 20.3.09            | Coleman Power Portable Gas Stove Model: 61231A                                       | B   |
| 7192                                                            | 20.3.09            | Coleman Two Burner Grill Stove<br>Model: 9922 (Matchlight and Electronic Ignition)   | P   |
| 7202                                                            | 20.3.09            | Coleman “Roadtrip Grill Pro” Portable 2 Burner Barbecue<br>Model: 9928 (Red Hood)    | P   |
|                                                                 |                    | Model: 9928 (Black & Red Hood)                                                       | P   |
|                                                                 |                    | Model: 9928 (Black & Stainless Steel Hood)                                           | P   |
| <b>Delta Group Industries (Aust) Pty Ltd</b>                    |                    |                                                                                      |     |
| 5934                                                            | 1.11.07            | DGI WH-99-88BM Series, Models BM/260, BM/520, BM/780<br>Bains Marie (noodle cooker)  | N   |
| <b>Ecotherm Pty Ltd</b>                                         |                    |                                                                                      |     |
| 5739                                                            | 28.6.07            | ECO Model Series 50M, 70M, 100M, 130M and 150M                                       | P   |
| <b>Electrical Distributors Australia Pty Ltd</b>                |                    |                                                                                      |     |
| 6440                                                            | 20.3.09            | Euromaid Hotplates Models AO980SS, AO980W, AO980WFS and AO980SSFS                    | N P |

| Cert. Number                                                       | Suspension Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                   |                                   |
|--------------------------------------------------------------------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|-----------------------------------|
| <b>Electrolux Home Products Pty Ltd</b>                            |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                   |                                   |
| 6362                                                               | 29.10.08        | Westinghouse GHL Series, Simpson 72G and 72H Series, Electrolux-Chef GHS, GHC, GHCF and GHCG Series, Electrolux GHE, GHEF and GHEG Series and Chef GHS, GHC, GHCF and GHCG Hotplates<br>Westinghouse Models: GHL11, GHL12, GHL15, GHL16, GHL17, GHL24, GHL26, GHL90, GHL92, GHL95, GHL765, GHL795, GHL44* and GHL46*<br>Simpson Models: 72G311, 72G313, 72G953, 72G957 and 72H313<br>Electrolux-Chef Models: GHS603, GHS613, GHC603, GHC613, GHC643, GHCF613, GHCF643, GHCG603, GHCG623, GHS903, GHS913, GHS933, GHCF943, GHCF943, GHCG903 and GHCG923<br>Electrolux Models: GHE603, GHE613, GHE643, GHEF613, GHEF643, GHEG603, GHEG623, GHE903, GHE913, GHE933, GHE943, GHEG903, GHEG923 and GHEF943<br>Chef Models: GHS604, GHS614, GHC604, GHC614, GHC644, GHCF614, GHCF644, GHCG604, GHCG624, GHS904, GHS914, GHS934, GHCF944, GHCG904, GHCG924 and GHCF944<br>Note: All model numbers suffixed by either of the following:<br>W: White Enamel, K: Black Enamel or S: Stainless Steel, NG: Natural Gas, LP: Propane Gas<br>*Westinghouse Models GHL44 and GHL46: Glass Top Versions | N<br>N<br><br>N<br><br>N<br><br>N | U<br>U<br><br>U<br><br>U<br><br>U |
| 6457                                                               | 29.10.08        | Electrolux EHT, EHG and EHM Series Hotplates<br>Models: EHT689, EHT989, EHG678, EHG682, EHG978, EHG982, EHG977, EHG983, EHM684 and EHM984<br>Also for use with Singapore Town Gas (known as City Gas)<br>Note: All model numbers suffixed by either of the following:<br>W: White Enamel or, X: Stainless Steel and CG: Singapore Town Gas or LP: Universal LP Gas.<br>This series of appliances has been fully assessed to the Requirements of Standard EN 30.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                   | U                                 |
| <b>Esdan Plastics Pty Ltd</b>                                      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                   |                                   |
| <b>ESDAN/WEATHERFLEX</b>                                           |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                   |                                   |
| 7100                                                               | 5.5.09          | Hose Assemblies 8mm and 10 mm with various end fittings (Class D) 2600 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                   |                                   |
| <b>Everwater Australia Pty Ltd</b>                                 |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                   |                                   |
| <b>CHILLIPEPPER</b>                                                |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                   |                                   |
| 7217                                                               | 18.6.09         | Sensor activated hot water demand pump systems<br>Model: CP4500 and CP6000<br>WaterMark Licence No. 20086, Level 1<br>Expiry Date: 19 June 2010<br>Standard ATS 5200.464 – 2004 – Technical Specifications for Plumbing and Drainage Products – Hot water manual or sensor-activated pumping systems                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                   |                                   |
| <b>Fagor Industrial, S Coop – Agent: Fagor Australasia Pty Ltd</b> |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                   |                                   |
| 6190                                                               | 18.3.08         | Fagor 900 Series Frytop (Griddle)<br>Models FTG9-05, FTG/C9-05, FTG9-10 and FTG/C9-10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N                                 | P                                 |
| <b>Ferit (Fred) Sertdemir T/as Bingar Refrigeration</b>            |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                   |                                   |
| SC389                                                              | 13.6.07         | Bingar Catering Vertical Kebab Spit<br>Models DKM2B, DKM3B, DKM4B and DKM5B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N                                 | P                                 |
| <b>Fiesta Barbeques Ltd – Agent: Cape Trading Sales</b>            |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                   |                                   |
| 7042                                                               | 25.8.09         | Fiesta Blue Ember 3 Burner Hooded Barbecue<br>Models: FG50045, FG50057 and FG50069                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                   | P                                 |
| <b>Focus Lifestyle Products Pty Ltd</b>                            |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                   |                                   |
| 6973                                                               | 1.5.09          | Focus, Grandhall, Master Kitchen, Patio by Jamie Durie and Grillmaster Patio Series Modular 2006 Portable<br>Models: Outdoor Range, Party Cart, Stove Module, Modular Outdoor Kitchen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N                                 | PU                                |

| Cert.<br>Number                                                            | Suspension<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |                       |
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| <b>Garden Flame Gas Appliances Co Ltd</b>                                  |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                       |
| 6400                                                                       | 27.3.09            | Garden Flame and Hotspot Garden Pro/Professional/Evolution<br>Freestanding Outdoor Patio Heaters<br>Garden Flame (Standard Cylinder Enclosure)<br>Models: SC01, PC01, SV01, PV01, SC-E, PC-E, SV-E, PV-4<br>Garden Flame (Square Cylinder Enclosure)<br>SQ-SC, SQ-PC, SQ-SV, SQ-PV<br>Hotspot Garden Pro D-SC01, D-PC01, D-SV01, D-PV01<br>Hotspot Bullet Professional DB-SC01, DB-PC01, DB-SV01, DB-PV01<br>Hotspot Evolution DS-SC01, DS-PC01, DS-SV01, DS-PV01 |             | P<br>P<br>P<br>P<br>P |
| <b>General Catering Equipments Pty Ltd</b>                                 |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                       |
| 6538                                                                       | 26.10.07           | Bench Mounted or Freestanding Boiling Tables<br>Models OB2C, OB4C, OB6C, OB2S, OB4S, OB6S, OB40R, OB60R,<br>DRB4 and DRB6                                                                                                                                                                                                                                                                                                                                         | N           | P                     |
| <b>Hydronic Systems (Australia) Pty Ltd T/as Hunt Heating</b>              |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                       |
| 3899                                                                       | 22.7.08            | Sime Internal Combination Boilers<br>Models Format 25OF and 30OF                                                                                                                                                                                                                                                                                                                                                                                                  | N           | P                     |
| 5383                                                                       | 22.7.08            | Sime Model Format 30 BF Internal Combination Boiler<br>Sime Model Format 30I Internal Central Heating Boiler<br>Sime Model Format 30E External Central Heating Boiler                                                                                                                                                                                                                                                                                             | N<br>N<br>N | P<br>P<br>P           |
| 6108                                                                       | 22.7.08            | Sime Planet Internal Power Flued Hydronic Models 25BFR and 25BFT                                                                                                                                                                                                                                                                                                                                                                                                  | N           | P                     |
| <b>IVR Valvole A Sfera SpA</b>                                             |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                       |
| 6312                                                                       | 28.7.05            | IVR Manual Ball Valve – Type 1<br>Model 20 “Ocean” NB (10, 15, 20,<br>25, 32, 40 and 50 mm) 2100 kPa<br>Note: Thread form complies with AS 1722 Part 1,<br>modified ISO 7-1 and BS 21 internal threads.                                                                                                                                                                                                                                                           |             |                       |
| <b>Jetmaster (Pty) Limited</b>                                             |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                       |
| 5527                                                                       | 2.6.09             | Jetmaster De Luxe<br>Models D/L 600GG, D/L 700GG and<br>D/L 850GG                                                                                                                                                                                                                                                                                                                                                                                                 | Type 1      | N<br>P                |
| 6691                                                                       | 2.6.09             | Jetmaster Mark II 700<br>Models 700 NG M, 700 NG E,<br>700 P M, 700 P E                                                                                                                                                                                                                                                                                                                                                                                           | Type 2      | N<br>P                |
| 6977                                                                       | 2.6.09             | Jetmaster Decorative Effect Gas<br>Fireplace Model: 700 D/S I/O                                                                                                                                                                                                                                                                                                                                                                                                   | Type 2      | N                     |
| <b>Jetmaster (Pty) Limited - Agent: Jetmaster (Vic) Pty Ltd</b>            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                       |
| 6993                                                                       | 2.6.09             | Jetmaster Gas Fireplace<br>Model: 1050 Slimline                                                                                                                                                                                                                                                                                                                                                                                                                   | Type 2      | N                     |
| <b>Major Electrical Appliances, A Div of Hagemeyer Brands Aust Pty Ltd</b> |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                       |
| 6924                                                                       | 20.3.09            | Blanco Hotplates Models: GMS4400MX, GWS5500MXT and GWS4400MXT                                                                                                                                                                                                                                                                                                                                                                                                     | N           | P                     |
| <b>Miele Australia Pty Ltd</b>                                             |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                       |
| 7076                                                                       | 20.8.09            | Miele Commercial Laundry Rotary Ironer Model: HM 29-175G                                                                                                                                                                                                                                                                                                                                                                                                          | N           | U                     |
| <b>Ondot Pty Ltd T/as Broadwater Marine Stoves</b>                         |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                       |
| 4533                                                                       | 19.6.07            | Broadwater 2 and 4 Burner Marine Cookers<br>Models Brigantine, Schooner and Sloop – 4 Burner Hotplate Grill & Oven<br>Cutter – 2 Burner Hotplate, Grill & Oven<br>Gaffer – 2 Burner Hotplate & Grill<br>Ketch – 4 Burner Hotplate & Grill<br>Skiff – 2 Burner Hotplate                                                                                                                                                                                            |             | U<br>U<br>U<br>U<br>U |

| Cert.<br>Number                                                 | Suspension<br>Date | Appliance                                                                                                                                                                                                                            |                  |                     |             |                   |             |                       |
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| <b>Ondot Pty Ltd T/as Maxco Industries Pty Ltd</b>              |                    |                                                                                                                                                                                                                                      |                  |                     |             |                   |             |                       |
| 4429                                                            | 5.4.00             | TC Series (Caravan) and TM Series (Marine)<br>Oven/Grill/Hotplate Combination<br>TMOF and TCOF (Stovette)<br>TMG and TCG (Hotplate with Grill)<br>TMO and TCO (Oven)<br>TMOH and TCOH (Hotplate with Oven)<br>TMH and TCH (Hotplate) |                  |                     |             |                   |             | P<br>P<br>P<br>P<br>P |
| <b>Parker Hannifin Corporation</b>                              |                    |                                                                                                                                                                                                                                      |                  |                     |             |                   |             |                       |
| <b>PARKER SS25UL</b>                                            |                    |                                                                                                                                                                                                                                      |                  |                     |             |                   |             |                       |
| 7308                                                            | 24.8.09            | Hose Assembly (Class D) Models: SS25UL-4, SS25UL-5,<br>SS25UL-6, SS25UL-8, SS25UL-10 & SS25UL-12                                                                                                                                     | 2600 kPa         |                     |             |                   |             |                       |
| <b>Rheem Australia Pty Ltd</b>                                  |                    |                                                                                                                                                                                                                                      |                  |                     |             |                   |             |                       |
| 6179                                                            | 21.5.09            | Rheem Heavy Duty Mains Pressure Quick<br>Recovery Internal and External<br>Internal Models 620130N0, 620130P0<br>External Models 630130N0, 630130P0                                                                                  | 23 951<br>24 314 | 3.4/103°<br>3.2/98° | N<br>N      |                   |             | P<br>P                |
| <b>Rilas Pty Ltd</b>                                            |                    |                                                                                                                                                                                                                                      |                  |                     |             |                   |             |                       |
| <b>RILAS</b>                                                    |                    |                                                                                                                                                                                                                                      |                  |                     |             |                   |             |                       |
| 6813                                                            | 4.3.09             | 8mm ID Steel Braided Hose<br>Assembly Model AYR008 (Class C) 2600 kPa                                                                                                                                                                |                  |                     |             |                   |             |                       |
| <b>Rubinetterie Utensilerie Bonomi SRL</b>                      |                    |                                                                                                                                                                                                                                      |                  |                     |             |                   |             |                       |
| <b>RUB</b>                                                      |                    |                                                                                                                                                                                                                                      |                  |                     |             |                   |             |                       |
| 5839                                                            | 24.4.09            | S195 Manual Ball Valve Size ½" (15mm) NB with<br>Compression End Fittings                                                                                                                                                            | 2100 kPa         |                     |             |                   |             |                       |
| <b>RW &amp; LA Oliver Manufacturing Company</b>                 |                    |                                                                                                                                                                                                                                      |                  |                     |             |                   |             |                       |
| 3179                                                            | 26.5.09            | Oliver 1, 2, 3 and 4 Pan Deep Fryer 18”x 18” and<br>12” x 18” Standard<br>Oliver 1, 2, 3 and 4 Pan Deep Fryer 18”x 18” and<br>12” x 18” Computer Model “E”                                                                           |                  |                     | N<br>N<br>N | TLP<br>TLP<br>TLP | T<br>T<br>T | P<br>P<br>P           |
| 3189                                                            | 26.5.09            | Griddle/Toaster 18”/25”/34”/46” and Super Griller 18”/25”/34”/46”                                                                                                                                                                    |                  |                     |             |                   |             |                       |
| <b>SC Kingflex Corporation - Agent: Ausquip Trading Pty Ltd</b> |                    |                                                                                                                                                                                                                                      |                  |                     |             |                   |             |                       |
| <b>SC KINGFLEX</b>                                              |                    |                                                                                                                                                                                                                                      |                  |                     |             |                   |             |                       |
| 7046                                                            | 4.3.09             | Hose Assembly (Class A)<br>Models: LP0400SBN (13.3mm) and<br>LP0300SBN (9.4mm)                                                                                                                                                       | 7 kPa            |                     |             |                   |             |                       |
| <b>Shriro Australia Pty Ltd</b>                                 |                    |                                                                                                                                                                                                                                      |                  |                     |             |                   |             |                       |
| 6789                                                            | 21.6.07            | Everdure Lumina Flueless Convection Space<br>Heater Models: EVC24 and Series II                                                                                                                                                      | 8930             | 5.9/177°            | N           |                   |             |                       |
| <b>Sierra Products Pty Ltd</b>                                  |                    |                                                                                                                                                                                                                                      |                  |                     |             |                   |             |                       |
| 6066                                                            | 10.6.09            | Sierra SA8 Portable Infra-Red Outdoor Patio Heater                                                                                                                                                                                   |                  |                     |             |                   |             | P                     |
| <b>Sitro Group Australia Pty Ltd</b>                            |                    |                                                                                                                                                                                                                                      |                  |                     |             |                   |             |                       |
| <b>GASMATE</b>                                                  |                    |                                                                                                                                                                                                                                      |                  |                     |             |                   |             |                       |
| 3267                                                            | 26.2.09            | Cylinder Valves to be used with Primus Type Cylinders<br>Model GM001 R3/8” Left Hand2600 kPa<br>Model GM015 R¼” Right Hand2600 kPa                                                                                                   |                  |                     |             |                   |             |                       |



| Cert.<br>Number                      | Suspension<br>Date | Appliance                                                                                                                                                                                                                                                 |   |        |
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| <b>Sitro Group Australia Pty Ltd</b> |                    |                                                                                                                                                                                                                                                           |   |        |
| <b>OIC</b>                           |                    |                                                                                                                                                                                                                                                           |   |        |
| 4244                                 | 26.2.09            | Gasmate Appliance Control Valve<br>Models GM009/S – Straight Outlet,<br>GM009/30 – 30° Angled Outlet<br>and GM009/45 – 45° Angled Outlet7 kPa                                                                                                             |   |        |
| <b>Sitro Group Australia Pty Ltd</b> |                    |                                                                                                                                                                                                                                                           |   |        |
| <b>GASMATE</b>                       |                    |                                                                                                                                                                                                                                                           |   |        |
| 5087                                 | 26.2.09            | Single Stage Low Pressure, 2.5 kg/h<br>Model 8010-1 POL Regulator Valve<br>Model 8010-3 Regulator for<br>3/8" BSP LH Cylinder<br>Model 8010-4 Regulator for Primus Type Valve                                                                             |   |        |
| <b>Sitro Group Australia Pty Ltd</b> |                    |                                                                                                                                                                                                                                                           |   |        |
| 5634                                 | 26.2.09            | Gasmate PC 1070 Single Burner Portable Stove (Tested with 80% B and 20% P)                                                                                                                                                                                |   | B/P    |
| 5950                                 | 20.4.06            | Gasmaster Outdoor Patio Heaters Model VHL10<br>Model VHN40                                                                                                                                                                                                | N | P      |
| 6153                                 | 26.2.09            | Gasmate Models GSB3 & GSBT Barbecue Side Burner                                                                                                                                                                                                           |   | P      |
| 6390                                 | 26.2.09            | Gasmate, Gasmaster, Jumbuck, Jackeroo and Eurolec RG Series<br>4 Burner Barbecues – Models RG40-4F and RG41-4D                                                                                                                                            | N | P      |
| 6555                                 | 26.2.09            | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor<br>and Jackeroo Tabletop Patio Heaters Models G7050305 and G7051305<br>Maxi Heat Tabletop Patio Heater Model MXTTHSS                                                                       |   | P<br>P |
| 6586                                 | 26.2.09            | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo Patio Heaters with Light Model PH200                                                                                                                            |   | P      |
| 6587                                 | 26.2.09            | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo Outdoor Patio Heater with Light<br>Models PH300 and PH309                                                                                                       |   | P      |
| 6638                                 | 26.2.09            | Gasmate, Jumbuck, Gasmaster, Star, Del Terra, Coolabah, Maxiheat<br>and Jackeroo Single Burner Trolley Mounted Barbecue<br>Model GG100 Belle                                                                                                              |   | P      |
| 6643                                 | 26.2.09            | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo Post Mounted Portable Kettle Style Barbecues<br>Models: G2005 Voyager and G2005W3M Orbitor                                                                      |   | P      |
| 6738                                 | 26.2.09            | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi<br>Heat and Jackeroo PH400L Series Patio Heaters with Light<br>Models PH400L, PH406L, PH407L and PH409L                                                                              |   | P      |
| 6760                                 | 26.2.09            | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo Barbecues with Hood Model: G2008 Olé                                                                                                                            |   | P      |
| 6786                                 | 26.2.09            | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi<br>Heat and Jackeroo Models: PH500 and PH509                                                                                                                                         |   | P      |
| 6800                                 | 26.2.09            | Jackeroo, Jumbuck, Gasmaster, Star, Del Terra, Coolabah, Maxiheat, Gasmate<br>4 Burner Pedestal with Hood, Cabinet and Side Burner<br>Model: Lawson G2301                                                                                                 |   | P      |
| 6847                                 | 26.2.09            | Jackeroo KT Series and Gasmaster, Jumbuck, Star, Del Terra, Coolabah<br>Outdoor, Maxi Heat, Gasmate TT Series Table Top Patio Heaters<br>KT Series Models: KT400, KT406, KT407, KT409 and KT410<br>TT Series Models: TT400, TT406, TT407, TT409 and TT410 |   | P<br>P |
| 7179                                 | 26.2.09            | Jackeroo, Jumbuck, Gasmaster and Gasmate<br>3 Burner Barbecue Model: Auburn JG2150                                                                                                                                                                        |   | P      |
| <b>Solutions Sourcing Pty Ltd</b>    |                    |                                                                                                                                                                                                                                                           |   |        |
| 7045                                 | 28.8.09            | Permasteel Outdoor Domestic Barbecue with 4 Main and a<br>Boiling Burner Model: PG-50403SOL                                                                                                                                                               |   | P      |
| 7078                                 | 28.8.09            | Permasteel Trolley Mounted Barbecue with 6 SS Burners, Side Burner,<br>Rotisserie Burner and Roasting Hood Model: PG-50602SRL                                                                                                                             |   | P      |
| <b>Sprint Gas (Aust) Pty Ltd</b>     |                    |                                                                                                                                                                                                                                                           |   |        |
| 5250                                 | 10.12.08           | ELM-1 Electro Manual Excess Flow Valve                                                                                                                                                                                                                    |   |        |
| 5286                                 | 10.12.08           | LPG Fuel Lock-off Valves<br>Models LSG-02-H4, LSG-03-H4, LSG-06-H4 and LSG-08-H4                                                                                                                                                                          |   |        |
| 5366                                 | 10.12.08           | Vaporiser Regulator Model BO-REG 95                                                                                                                                                                                                                       |   |        |

| Cert.<br>Number                                                    | Suspension<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
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| <b>Technika Pty Ltd</b>                                            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 6061                                                               | 15.5.09            | Technika GHE06T & GHE09TP Multifuel Upright Cooker                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 6385                                                               | 15.5.09            | Technika Dual Fuel Freestanding Cookers Models GHE06TW, GHE09TW and GHE09TW(CAST)                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>The Montague Company – Agent: Maurice Kemp &amp; Associates</b> |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 5794                                                               | 14.3.02            | Montague Grizzly Series Models GE, GEC and GEM<br>Optional extras include:- Closed Boiling Table and Fry Top (Solid Grill Plate)                                                                                                                                                                                                                                                                                                                                   |
| 5949                                                               | 14.3.02            | Montague “Grizzly” Salamander Broiler Models SBE3418 & SBE3618                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Think Appliances Pty Ltd</b>                                    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 6272                                                               | 24.2.09            | Baumatic, D’Amani, Dolce, Linea and Sagi 60 and 90 cm Dual Fuel 60 cm Models:<br>Baumatic BA2360, BAF2360<br>D’Amani DGEUCCP6, DGEUCCPF6<br>Dolce DFS600, DFS600F<br>Linea LUC600, LUC600.2 (alternative clock), LUCF600<br>Sagi SAUCCP6, SAUCCPF6<br>90 cm Models:<br>Baumatic BK2460, BKF2460<br>D’Amani DGEUCCP9, DGEUCCPF9, DGEUC9CAV,<br>DGEUCF9CAV<br>Dolce DFS900, DFS900F<br>Linea LUC900, LUCF900<br>Sagi SAUCCP9, SAUCCPF9<br>Note: F denotes – with FFD |
| 6279                                                               | 24.2.09            | Baumatic Dual Fuel Models BA2850, BA2850.2, BA2950 and BA2950.2                                                                                                                                                                                                                                                                                                                                                                                                    |
| 6290                                                               | 24.2.09            | Baumatic 70, 90, 100, 110 and 116 cm Dual Fuel Freestanding Models TS7 (70 cm Gas Top and Electric Oven)<br>TS9, BATSI1, and BATSI1.2 (90 cm Gas Top and Electric Oven)<br>TS10 (100 cm Gas/Electric Top and Two Electric Ovens)<br>TS12 (116 cm Gas/Electric Top and Two Electric Ovens)<br>Note: Difference between BATSI1 and BATSI1.2 is aesthetic only (ie knobs and oven door). BATSI1.2 and TS9 are identical                                               |
| 6309                                                               | 24.2.09            | D’Amani 5 Burner Built-in Hotplate<br>Models: DGC95CW (cast iron trivets and manual ignition)<br>DGC95CWA (cast iron trivets and auto ignition)<br>DGC95WA (enamel mild steel trivets and auto ignition)                                                                                                                                                                                                                                                           |
| 6319                                                               | 24.2.09            | D’Amani and Sagi 5 Burner Hotplates<br>D’Amani Model DGC95W<br>Sagi Model SA4GW9                                                                                                                                                                                                                                                                                                                                                                                   |
| 6328                                                               | 24.2.09            | Franke and Sagi 4 Burner Built-in Hotplates<br>Franke Model FWG60E<br>Sagi Models SA3GW6 and SA4G6                                                                                                                                                                                                                                                                                                                                                                 |
| 6334                                                               | 24.2.09            | Franke and Sagi 4 and 5 Burner Built-In Hotplates<br>Franke Models FGC60E (4 Burner) and FWG70R (5 Burner)<br>Sagi Model SA4GW70 (5 Burner)                                                                                                                                                                                                                                                                                                                        |
| 6531                                                               | 24.2.09            | D’Amani Five Burner Models DGC95CEXWASS (non FFD) and DGCF95CEXWASS (FFD)                                                                                                                                                                                                                                                                                                                                                                                          |
| 6694                                                               | 24.2.09            | Baumatic and Lofra 4 Burner<br>Baumatic Model BT66SS<br>Lofra Model LOICG74WSS<br>Note: Both models also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                             |
| <b>TPA Metals &amp; Machinery (Shenzhen) Co Ltd</b>                |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 5716                                                               | 24.4.09            | 8mm Low Pressure Hose Model AS 0516L (Class A) 7 kPa                                                                                                                                                                                                                                                                                                                                                                                                               |
| 5737                                                               | 24.4.09            | TPA Adjustable/non-adjustable, Single Stage Low Pressure Regulators, Models R200B and R200B/EFD (1.2 kg/h),<br>R200, R200/EFD, R201 and R201/EFD(2 kg/h)<br>Straight or Right Angled Inlet with Companion or POL Fitting<br>Note: All models with the EFD suffix are fitted with an excess flow device.                                                                                                                                                            |
| 6187                                                               | 28.4.09            | Gas Craft and Hotrocks Model PG02 Single Burner Portable Barbecue                                                                                                                                                                                                                                                                                                                                                                                                  |

| Cert.<br>Number                                                      | Suspension<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |                       |
|----------------------------------------------------------------------|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|-----------------------|
| <b>TPA Metals &amp; Machinery (Shenzhen) Co Ltd Continued ... ..</b> |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |                       |
| 6659                                                                 | 28.4.09            | Del Terra Goulburn, Hotrocks, Jumbuck, Masport, Masport Madison, Madison Super Eight, Outback, Renaissance and Wild Country Ebony 6 Burner Trolley<br>Model: THG6209<br>Model: TCG6203 (fitted with infrared hood burner and smoker box)<br>Note: Both models are fitted into either a steel trolley or cabinet trolley and a Sidekick side burner can be fitted as an optional extra.                                                                              | N | P<br>P                |
| <b>Valvosanitaria Bugatti SpA - Agent: Zetco Pty Ltd</b>             |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |                       |
| <b>BUGATTI</b>                                                       |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |                       |
| 6620                                                                 | 29.4.09            | Full Bore Ball Valves Model Art 553, 2 Piece Brass<br>Body 15, 20, 25, 32, 40 and 50 mm<br>Connections: BSPP/NPT 100 kPa<br>BSPT 500 kPa<br>Temperature -20°C to 60°C                                                                                                                                                                                                                                                                                               |   |                       |
| 6715                                                                 | 24.4.09            | Full Bore, 90° Outlet, Brass<br>Bodied Ball Valve<br>Art 577, 592 and 593 - ½" x ½", ¾" x ¾" and 1" x 1"<br>Art 578 and 579 - ½" x ¾", ¾" x ¾", ¾" x 1" and 1" x 1"<br>BSP/NPT 100 kPa<br>BSPT 500 kPa<br>Ambient Temperature -20°C to 60°C                                                                                                                                                                                                                         |   |                       |
| 6791                                                                 | 24.4.09            | Art 570, 571, 575 - ½" x ½" and ½" x ¾" 100 kPa<br>Art 576S and 597S - ½" x ½" 100 kPa<br>BSPP/NPT - 100 kPa @ 60°C                                                                                                                                                                                                                                                                                                                                                 |   |                       |
| <b>Valvosanitaria Bugatti SpA - Agent: Zetco Pty Ltd</b>             |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |                       |
| <b>BUGATTI, HYFLO, ZETCO</b>                                         |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |                       |
| 6683                                                                 | 24.4.09            | Art (Series) 451, 452, 456 and 457 Full Bore, 2 Piece Brass Body Ball Valves<br>Art 451 - ¼", 3/8", ½", ¾", 1", 1¼", 1½" and 2"<br>Art 452 - ¼", 3/8", ½", ¾" and 1"<br>Art 456 - ¼", 3/8", ½", ¾", 1", 1¼", 1½" and 2"<br>Art 457 - ¼", 3/8", ½", ¾" and 1"<br>Connections: BSPP/NPT 100 kPa<br>BSPT 500 kPa<br>Temperature -20°C to 60°C                                                                                                                          |   |                       |
| <b>Zero Appliances (Pty) Ltd - Agent: Camec Pty Ltd</b>              |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |                       |
| 6122                                                                 | 20.11.07           | Zero GR265D Two Way Domestic Refrigerator                                                                                                                                                                                                                                                                                                                                                                                                                           |   | U                     |
| 6142                                                                 | 20.11.07           | Zero GEV70 Caravan/RV/Freezer                                                                                                                                                                                                                                                                                                                                                                                                                                       |   | U                     |
| <b>Zetco Pty Ltd</b>                                                 |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |                       |
| <b>ORION, HYFLO, ZETCO</b>                                           |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |                       |
| 6895                                                                 | 18.3.09            | Manual Brass Ball Valve (Full Bore)<br>Models: F x F - ½" BSP, ¾" BSP, 2100 kPa<br>1" BSP, 1¼" BSP, 1½" BSP, 2" BSP<br>Models: M x F - ½" BSP, ¾" BSP, 2100 kPa<br>1" BSP, 1¼" BSP, 1½" BSP, 2" BSP                                                                                                                                                                                                                                                                 |   |                       |
| <b>28 Newlands Road Holdings Pty Ltd T/as Garth Sheetmetal</b>       |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |                       |
| 6543                                                                 | 3.8.09             | Garth and Sunco Outdoor Balcony Heaters<br>Models 200P (Painted Construction) and 200S (Stainless Steel Construction)                                                                                                                                                                                                                                                                                                                                               |   | P                     |
| 6588                                                                 | 3.8.09             | Garth, Cook'n Essentials, BBQ Essentials, Nugget, BBQ Classic Collection, BBQ Professional Collection, Jumbuck, Champ, Aldi, Great Outdoor Chef, Weekender and Entertainer 18" Round Barbecues<br>Garth, Cook'n Essentials, BBQ Essentials, BBQ Classic Collection and BBQ Professional Collection Models: M20 and M38<br>Jumbuck Model: B6<br>Champ Model: M26<br>Aldi Model: A1<br>Nugget, Great Outdoor Chef, Weekender and Entertainer Models: M20, M38 and M26 |   | P<br>P<br>P<br>P<br>P |

| Cert.<br>Number | Cancellation<br>Date | Appliance |
|-----------------|----------------------|-----------|
|-----------------|----------------------|-----------|

## CANCELLATIONS

The following is a list of cancellations for the last twelve months. New cancellations may occur at any time so you should check with the AGA on (03) 9580 4500 if in any doubt about the currency of a particular Certificate.

### Ahmet Kosma & Nurten Kosma T/as Ken's Commercial Equipment

|       |      |                                                  |   |
|-------|------|--------------------------------------------------|---|
| SC400 | 6.09 | Doner Kebab Vertical Rotisserie Model 0/1/0      | N |
| 6209  | 6.09 | Kentech Vertical Rotisserie Model 0/3/0 4 Burner | N |

### Air Liquide Australia Limited

|      |      |                                                                               |
|------|------|-------------------------------------------------------------------------------|
| 5515 | 7.09 | Industrial Gas Outlets Frover 1 and<br>Frover 2 (Natural and LP Gases)150 kPa |
|------|------|-------------------------------------------------------------------------------|

### Aira Pty Ltd

|      |      |                                                         |   |   |   |
|------|------|---------------------------------------------------------|---|---|---|
| 4258 | 9.08 | Aira RTH Series, Models 60 and 80                       | N | T | P |
|      |      | Model 110                                               | N |   | P |
|      |      | Model 160                                               | N |   |   |
| 4525 | 9.08 | Laars "C" Boiler Outdoor                                | N |   | P |
| 6563 | 9.08 | Ollin External Combination Water Heater Model: OC841260 | N |   |   |

### Amalgamated Hardware Merchants Ltd

|      |       |                             |  |  |   |
|------|-------|-----------------------------|--|--|---|
| 3613 | 10.08 | Round Barbecue Model GA-R18 |  |  | P |
|------|-------|-----------------------------|--|--|---|

### Andi-Co Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   |  |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| 5327 | 8.08 | Andi and Concept 4 Burner Built-In Hotplates<br>Andi Models: AS4D2, AS4DV2, ASX4D2, ASX4DV2,<br>PSX400D2, PS400D2, PSX400DV2 and PS400DV2<br>Concept Models : CS400D2, CS400DV2, CSX400D2 and CSX400DV2<br>Note: Model number dissection<br>A = Andi brand<br>C = Concept brand<br>P = Professional style cast iron trivets, glass control panel<br>auto ignition<br>S = 60 cm wide hob<br>X = Stainless steel hob – Without X White enamelled hob<br>400 = 4 burner for Andi and Concept brands<br>D = Double ring or wok burner<br>V = Flame failure safety valve                           | N |  | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N |  | P |
| 5741 | 8.08 | Andi and Concept 5 Burner Built-In Hotplates<br>Andi Models: ANX5DP2, ANX5DPV2, AN5DP2, AN5DPV2,<br>PNX500DP2, PN500DP2, PNX500DPV2 and PN500DPV2<br>Concept Models: CNX500DP2, CNX500DPV2, CN500DP2 and CN500DPV2<br>Note: Model Prefix<br>A = Andi brand<br>C = Concept brand<br>P = Professional style cast iron trivets, glass control panel<br>N = 90 cm wide hob<br>X = Stainless steel hob – Without X hob is white<br>500 = 5 burners for Andi and Concept brands<br>5 = 5 burners for Andi brands<br>D = Double ring wok burner<br>P = Fish burner<br>V = Flame failure safety valve | N |  | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N |  | P |

| Cert.<br>Number                                                                  | Cancellation<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   |   |
|----------------------------------------------------------------------------------|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| <b>Andi-Co Australia Pty Ltd Continued ... ..</b>                                |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |
| 6212                                                                             | 6.09                 | Concept 4 and 5 Burner Built-In Hotplates<br>Models: C344M, C144W, C344VM, C144VW, C144DW, C144DVW,<br>C344DM, C344DW, C344DVM, C344DVW, C365PETCM, C65PETCW,<br>C365PETCVM and C65PETCVW<br>Note: Last character denotes colour M=Stainless Steel, W=White, V=FFD                                                                                                                                                                                                                                                              | N | P |
| 7350                                                                             | 6.09                 | AEG 5 Burner Built-in Cooktops<br>Models: 79548G-M and 99548G-M                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N | U |
| <b>Asko Appliances (Aust) Pty Ltd</b>                                            |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |
| 6483                                                                             | 1.09                 | Asko Hotplate Models H5A/11/A01<br>H5B/11/A01                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N | P |
| <b>Barfell Industries Pty Ltd</b>                                                |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |
| <b>BARFELL</b>                                                                   |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |
| 4269                                                                             | 7.09                 | PVC Hose Assembly 7 kPa 10mm ID x 17.2 mm OD PVC<br>upt o 3M long, (Class A) fitted with either a 3/8"<br>or 1/2" BSP loose nut or fixed male nipple and a Type 1 Bayonet<br>Quick Connect Device                                                                                                                                                                                                                                                                                                                               |   |   |
| 5555                                                                             | 7.09                 | PVC Hose Assembly 7 kPa 10mm ID x 16mm OD up to 3M<br>long, (Class A) Cut Lengths up to 3M and fitted various end fittings                                                                                                                                                                                                                                                                                                                                                                                                      |   |   |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                           |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |
| 4890                                                                             | 9.08                 | B & S Model 50/90 1 and 2 Burner Countertop Hotplate                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N | P |
| 5521                                                                             | 8.08                 | ADL Series Chinese Combination Counter Top Cookers<br>Models WT/HP/IR/01/96, HP/IR/GP/02/96 and WT/HP/03/96<br>comprising boiling burners, infrared toasters, griddle plate, wok burner                                                                                                                                                                                                                                                                                                                                         | N |   |
| 7001                                                                             | 5.09                 | B & S Three Deck Commercial Steam Cabinet<br>Model: SC-3D                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N |   |
| <b>Beams Gas Ignitor Co Ltd</b>                                                  |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |
| 6181                                                                             | 12.08                | <b>Agent: FoLin International Enterprise</b><br>Garth 800 Series Outdoor Patio Heaters<br>Models: 810 (Type 1/Type2) Powder Coated and 820 (Type 1/Type 2) Stainless Steel                                                                                                                                                                                                                                                                                                                                                      |   | P |
|                                                                                  |                      | <b>Agent: Fortuna Network Pty Ltd</b><br>Fortuna Network 800 Series Outdoor Patio Heaters<br>Model: GZ-18S (Type 1/Type 2) Stainless Steel                                                                                                                                                                                                                                                                                                                                                                                      |   | P |
| <b>Beams Gas Ignitor Company Limited - Agent: FoLin International Enterprise</b> |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |
| <b>BEAMS</b>                                                                     |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |
| 6164                                                                             | 12.08                | 8mm (Class C) PVC Hose Assembly<br>Models: 2161 (Beige) and 2600 kPa<br>4161 (Black)<br>Optional: Beams, Chant, Garth, GSM<br>or Plato 2160 or 2160E Single<br>Stage Low Pressure LPG Regulator<br>0.6 m³/hr to 1.2m³/hr (2 kg/hr @ 2.8 kPa)<br>and Garth GSM-02 Snap Lock Quick Connect                                                                                                                                                                                                                                        |   |   |
| 6340                                                                             | 12.08                | VN101 Series Manual Shut-off Valves,<br>Inlet Connection, 16mm Round<br>Rail Mounting, Models:<br>VN101-01 – 45° Outlet, threaded<br>outlet connection 7 kPa<br>VN101-02 – 45° Outlet, non-threaded<br>outlet connection 7 kPa<br>VN101-03 – 0° Outlet, threaded<br>outlet connection 7 kPa<br>VN101-04 – 0° Outlet, non-threaded<br>outlet connection 7 kPa<br>VN101-07 – 90° Outlet, non-threaded<br>outlet connection 7 kPa<br>VN101-03 – 0° Outlet, M12 x 1mm<br>threaded outlet 7 kPa<br>VN101-02 – 45° Short Outlet 7 kPa |   |   |

| Cert.<br>Number                                                                                   | Cancellation<br>Date | Appliance                                                                                                                                                                                                                                                                                                         |      |          |   |    |
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| <b>Beams Gas Ignitor Company Limited - Agent: FoLin International Enterprise Continued ... ..</b> |                      |                                                                                                                                                                                                                                                                                                                   |      |          |   |    |
| <b>BEAMS</b>                                                                                      |                      |                                                                                                                                                                                                                                                                                                                   |      |          |   |    |
| 6459                                                                                              | 12.08                | VN101 Series Appliance Control Valve<br>Model: VN101-05 Round Rail 7 kPa<br>Gas Valve with Piezo Igniter                                                                                                                                                                                                          |      |          |   |    |
| 6556                                                                                              | 12.08                | Appliance Control Valve (Type 2)<br>Model: FT200-01 7 kPa                                                                                                                                                                                                                                                         |      |          |   |    |
| 6609                                                                                              | 12.08                | NG 000 Series Appliance Regulators<br>NG 001-** (½” BSPP x ½” BSPP)<br>NG 002-** (½” BSPP x M20 x 1.2)<br>NG 003-** (½” BSPP x ½” G)<br>Maximum Inlet Pressure 5 kPa<br>Adjustable/Class 0/Grade 20<br>Temperature Range 0°C – 100°C<br>NB: “**” denotes non-performance<br>based customer specific requirements. |      |          |   |    |
| <b>Beckley Forge Pty Ltd</b>                                                                      |                      |                                                                                                                                                                                                                                                                                                                   |      |          |   |    |
| 4215                                                                                              | 8.09                 | 1850 Series Gas Cock 7 kPa                                                                                                                                                                                                                                                                                        |      |          |   |    |
| 5208                                                                                              | 8.09                 | 3090 Series ¼” BSP 45° Flare Gas Interrupter Valve 7 kPa                                                                                                                                                                                                                                                          |      |          |   |    |
| <b>Berto’s SpA</b>                                                                                |                      |                                                                                                                                                                                                                                                                                                                   |      |          |   |    |
| 5854                                                                                              | 5.09                 | Berto’s Solid Fry Tops Models: G7FL4B, G7FL4B/CR, G7FL8B, G7FL8B/CR,<br>G7FR8B, G7FM8B, GFMD8, GFL54, GFL54/CR, GFLM6, GFLM6/CR,<br>GFRS & GFRM6                                                                                                                                                                  | N    |          |   | P  |
| 5855                                                                                              | 5.09                 | Berto’s Char Grill Models: PLG40 & PLG80                                                                                                                                                                                                                                                                          | N    |          |   | P  |
| 5856                                                                                              | 5.09                 | Berto’s G7 Series Ranges<br>Models G7F4+FG, G7F4+FE, G7F6+FG and G7F6+FE                                                                                                                                                                                                                                          | N    |          |   |    |
| 5857                                                                                              | 5.09                 | Berto’s Commercial Fryers GL Series<br>Models: GL20M, GL15M, GL10M, GL20+20M,<br>GL15+15M, GL10+10M, GL10B, GL10+10B                                                                                                                                                                                              | N    |          |   | P  |
| 6106                                                                                              | 5.09                 | Berto’s Commercial Pasta Cookers Models: CPG40 & CPG80                                                                                                                                                                                                                                                            | N    |          |   | P  |
| <b>Bompani Australia Pty Ltd</b>                                                                  |                      |                                                                                                                                                                                                                                                                                                                   |      |          |   |    |
| 6251                                                                                              | 6.09                 | Tecnocook or Bompani HG Series 4 Burner Hotplates, Including Wok<br>Models HGW651, HGX651 and HGK651<br>Note: W indicates White, X indicates Stainless Steel and K indicates Black.                                                                                                                               | N    |          |   | P  |
| <b>Bromic Pty Ltd</b>                                                                             |                      |                                                                                                                                                                                                                                                                                                                   |      |          |   |    |
| 6155                                                                                              | 5.09                 | Models H21/09/02/1.5; H21/09/04/1.5; H21/09/06/1.5 1.5V DC<br>Igniter (2, 4 or 6 point)                                                                                                                                                                                                                           |      |          |   |    |
| 6455                                                                                              | 4.09                 | 8mm Ball Valve Model BR1002600 kPa                                                                                                                                                                                                                                                                                |      |          |   |    |
| <b>Capital Cooking Equipment (Aust) Pty Ltd</b>                                                   |                      |                                                                                                                                                                                                                                                                                                                   |      |          |   |    |
| 7098                                                                                              | 8.09                 | Capital Freestanding Cookers<br>Models: AGR304N, AGR304L, AGR364TN, AGR364TL,<br>AGR364QN, AGR364QL, AGR486TN, AGR486TL, AGR486QN,<br>AGR486QL, AGR486QTN, AGR486QTL                                                                                                                                              | N    |          |   | P  |
| <b>C.C.E. International Pty Ltd</b>                                                               |                      |                                                                                                                                                                                                                                                                                                                   |      |          |   |    |
| 6336                                                                                              | 4.09                 | Garland US Range<br>Model S-6-26A (6 Boiling Burners and Oven)<br>Model S-6A (6 Boiling Burners with Storage Base in Lieu of Oven)                                                                                                                                                                                | N    |          |   | P  |
|                                                                                                   |                      |                                                                                                                                                                                                                                                                                                                   | N    |          |   | P  |
| <b>CFM Europe Limited</b>                                                                         |                      |                                                                                                                                                                                                                                                                                                                   |      |          |   |    |
| 7071                                                                                              | 6.09                 | Gallery Arch Tray PF Decorative Coal Type 2<br>Effect Fire Model: GAPC00MN                                                                                                                                                                                                                                        | N    |          |   |    |
| <b>Climate Technologies Pty Ltd (Trade Name: Bonaire Pyrox)</b>                                   |                      |                                                                                                                                                                                                                                                                                                                   |      |          |   |    |
| 4936                                                                                              | 5.09                 | Elite Model RT 15                                                                                                                                                                                                                                                                                                 | 4853 | 5.9/177° | N | PU |
|                                                                                                   |                      | Elite Model RT 18                                                                                                                                                                                                                                                                                                 | 5818 | 5.9/177° | N | PU |
| 4937                                                                                              | 5.09                 | Elite Model RT 21                                                                                                                                                                                                                                                                                                 | 6904 | 5.9/177° | N | PU |
|                                                                                                   |                      | Elite Model RT 25                                                                                                                                                                                                                                                                                                 | 7191 | 5.9/177° | N | PU |

| Cert. Number                                                           | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                   |        |         |   |     |        |
|------------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------|---|-----|--------|
| <b>Coleman Brands Australia Pty Ltd</b>                                |                   |                                                                                                                                                                                                                                                                                                                                                                             |        |         |   |     |        |
| 4626                                                                   | 2.09              | Coleman 2 Burner Camping Stove<br>Models: 5430E700XA (Matchlight)<br>5435E700XA (Instastart Electronic Ignition)                                                                                                                                                                                                                                                            |        |         |   |     | P<br>P |
| 5455                                                                   | 2.09              | Coleman 5428-700T 3 Burner Stove                                                                                                                                                                                                                                                                                                                                            |        |         |   |     | P      |
| 6151                                                                   | 2.09              | Frontier PZ Model 064777 & Frontier CPS Model 064775<br>(Tested with 70% B and 30% P)                                                                                                                                                                                                                                                                                       |        |         |   |     | B/P    |
| 6407                                                                   | 7.09              | Coleman Patio Heater and Light, Models 504A751A and 504A750A                                                                                                                                                                                                                                                                                                                |        |         |   |     | P      |
| 6601                                                                   | 2.09              | Coleman Portable Grill/Stove Model: 9921A750A                                                                                                                                                                                                                                                                                                                               |        |         |   |     | P      |
| 6626                                                                   | 7.09              | Coleman Compact Propane Lantern Model Matchlight 5132A700A                                                                                                                                                                                                                                                                                                                  |        |         |   |     | P      |
| 6627                                                                   | 2.09              | Coleman Portable Single Burner Stove<br>Matchlight Delux 5412-700A and Matchlight 5432-700A                                                                                                                                                                                                                                                                                 |        |         |   |     | P      |
| 6651                                                                   | 7.09              | Coleman 2 Burner Camping Stove Model 9948-750A                                                                                                                                                                                                                                                                                                                              |        |         |   |     | P      |
| 6806                                                                   | 2.09              | Coleman 2 Burner Camping Stove<br>Model: 5469-700XA (Matchlight)<br>Model: 5469-750XA (Electronic Ignition)                                                                                                                                                                                                                                                                 |        |         |   |     | P<br>P |
| 6873                                                                   | 3.09              | Coleman Sunforce + Patio Heater Model: 203069                                                                                                                                                                                                                                                                                                                               |        |         |   |     | P      |
| <b>Crane Australia (NSW)</b>                                           |                   |                                                                                                                                                                                                                                                                                                                                                                             |        |         |   |     |        |
| <b>CRANE</b>                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                             |        |         |   |     |        |
| 5266                                                                   | 1.09              | KF Series, Models KF941, KF951, KF943<br>and KF953 15mm – 150mm NB Full Bore<br>Stainless Steel or Carbon Steel Flanged<br>Ball Valves<br>Class 150 2000 kPa<br>Class 300 5000 kPa<br>KR Series, Models KR941, KR951,<br>KR943 and KR953 15mm – 150mm<br>NB Reduced Bore<br>Stainless Steel or Carbon Steel Flanged<br>Ball Valves Class 150 2000 kPa<br>Class 300 5000 kPa |        |         |   |     |        |
| <b>D &amp; C Appliances and Components (Ningbo) Ltd</b>                |                   |                                                                                                                                                                                                                                                                                                                                                                             |        |         |   |     |        |
| 6589                                                                   | 6.09              | Pider 4A, 3A & 2A Series 2, 3 and 4 Burner<br>Models C4A-N/LSB/E, C4A-N/LGB/E, C3A-N/LSB/E,<br>CSA-N/LGB/E, C2A-N/LSB/E and C2A-N/LGB/E                                                                                                                                                                                                                                     |        |         | N |     | P      |
| 6657                                                                   | 6.09              | Pider Appliance Control Valve with<br>Flame Failure Model PLE-18-00 7 kPa                                                                                                                                                                                                                                                                                                   |        |         |   |     |        |
| <b>Dean Martin Enterprises a Division of The Robinson Family Trust</b> |                   |                                                                                                                                                                                                                                                                                                                                                                             |        |         |   |     |        |
| 3113                                                                   | 6.09              | Dean Martin Conversion Kit Oil to Gas Heater Vulcan Auto-Set<br>Series 40 Kit                                                                                                                                                                                                                                                                                               |        |         | N | TLP | T P    |
| 3166                                                                   | 6.09              | Dean Martin Conversion Kit Oil to Gas Heater Vulcan Burwood<br>Series 10 Kit                                                                                                                                                                                                                                                                                                |        |         | N | TLP | T P    |
| 3225                                                                   | 6.09              | Dean Martin Conversion Kit Oil to Gas Heater Vulcan<br>300 Series (Model 12) Kit                                                                                                                                                                                                                                                                                            |        |         | N | TLP | T P    |
| <b>Delta Fluid Products Ltd – Agent: Gameco Pty Ltd</b>                |                   |                                                                                                                                                                                                                                                                                                                                                                             |        |         |   |     |        |
| <b>SPERRYN</b>                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                             |        |         |   |     |        |
| 6137                                                                   | 6.09              | Sperryn G1000 Series Models ¾", 1",<br>1¼", 1½" and 2" Class 2, Grade 2035 kPa                                                                                                                                                                                                                                                                                              |        |         |   |     |        |
| <b>Dragon Wholesaling Pty Ltd</b>                                      |                   |                                                                                                                                                                                                                                                                                                                                                                             |        |         |   |     |        |
| 6295                                                                   | 9.08              | Lopi Inbuilt Room Sealed Heater with<br>Decorative Log Effect Model 35CB                                                                                                                                                                                                                                                                                                    | 15 485 | 1.0/30° | N |     | P      |
| <b>Dual LPG Pty Ltd</b>                                                |                   |                                                                                                                                                                                                                                                                                                                                                                             |        |         |   |     |        |
| <b>HANA</b>                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                             |        |         |   |     |        |
| 7110                                                                   | 3.09              | Fuel Lock-Off Valve Model: H 1400                                                                                                                                                                                                                                                                                                                                           |        |         |   |     |        |
| 7111                                                                   | 3.09              | Automotive Vaporiser Regulator Models: H 6001, H 6002 and H 6003                                                                                                                                                                                                                                                                                                            |        |         |   |     |        |
| 7232                                                                   | 3.09              | LPG Vaporiser Model: H6006                                                                                                                                                                                                                                                                                                                                                  |        |         |   |     |        |

| Cert.<br>Number                                                             | Cancellation<br>Date | Appliance                                                                                                                                                                                                                         |        |          |   |          |
|-----------------------------------------------------------------------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|---|----------|
| <b>Dux Manufacturing Limited</b>                                            |                      |                                                                                                                                                                                                                                   |        |          |   |          |
| 5575                                                                        | 12.08                | Dux Endurance 20i (Internal) Water Heaters                                                                                                                                                                                        |        |          |   |          |
|                                                                             |                      | Models 20iN                                                                                                                                                                                                                       | 20 071 | 5.3/161° | N |          |
|                                                                             |                      | Model 20iL                                                                                                                                                                                                                        | 20 071 | 5.3/161° |   | P        |
| <b>EM Shopfitters</b>                                                       |                      |                                                                                                                                                                                                                                   |        |          |   |          |
| SC 411                                                                      | 1.09                 | EM Doner Kebab Vertical Cooker Models KCN3, 4 and 5                                                                                                                                                                               |        |          | N |          |
| <b>Eurolinx Pty Ltd</b>                                                     |                      |                                                                                                                                                                                                                                   |        |          |   |          |
| 4791                                                                        | 7.09                 | ILVE Model PC96, 5 Burner with Wok and Fish Burner                                                                                                                                                                                |        |          | N | P        |
| 5712                                                                        | 9.08                 | ILVE Model 370C, 5 Burner Cooktop with Wok Burner                                                                                                                                                                                 |        |          | N | P        |
| <b>Ferguson Corporation Pty Ltd</b>                                         |                      |                                                                                                                                                                                                                                   |        |          |   |          |
| 5848                                                                        | 10.08                | H & A-Tec CO <sup>2</sup> Generator Series 2 Models                                                                                                                                                                               |        |          |   | P        |
| <b>Flowserve Australia Pty Ltd</b>                                          |                      |                                                                                                                                                                                                                                   |        |          |   |          |
| 3271                                                                        | 11.08                | K81-4466*T 15mm-50mm BSPT, BSPP<br>or NPT Female Ball Valves 4000 kPa<br>Note: *Refers to Seat Material T = Virgin PTFE R = 15% Glass Filled PTFE                                                                                 |        |          |   |          |
| <b>Focus Lifestyle Products Pty Ltd</b>                                     |                      |                                                                                                                                                                                                                                   |        |          |   |          |
| 5247                                                                        | 4.09                 | LPG Regulator Flow Limit Device and Thermal Shut-off 2600 kPa                                                                                                                                                                     |        |          |   |          |
| 5274                                                                        | 4.09                 | LPG Cylinder Safety Shut-off Quick-Connect Device 2600 kPa                                                                                                                                                                        |        |          |   |          |
| 6225                                                                        | 11.08                | Focus "Sea Breeze" Stainless Steel Marine Barbecue Model FBG-IPMS                                                                                                                                                                 |        |          |   | U        |
| 6474                                                                        | 4.09                 | Barbeques Galore Five and Six Burner Hooded Trolley                                                                                                                                                                               |        |          |   |          |
|                                                                             |                      | Model Turbo Select with Side and Back Burners                                                                                                                                                                                     |        |          | N | P        |
| 6607                                                                        | 11.08                | Barbeques Galore – Sears Series, Model Alfresco                                                                                                                                                                                   |        |          | N | U        |
| 6608                                                                        | 11.08                | GLG Australia, BBQ's Galore, Focus, Grillmaster, Renaissance,<br>Master Kitchen – Series 2004 3, 4, and 6 Burner Hooded Trolley/Pedestal<br>with/without Sideburner, Models: Aussie Roaster, Majestic, Epicure<br>and Connoisseur |        |          | N | P        |
| 6622                                                                        | 4.09                 | GLG Australia – Lowes Source 3 and 4 Burner Hooded Trolley with<br>Sideburner Models Apollo and Apollo Premium                                                                                                                    |        |          | N | U        |
| 6792                                                                        | 4.09                 | Focus, Barbeques Galore and GLG Australia, 8 Burner Flat Top Trolley<br>Models: Clubmaster, 8 Burner Flat Top, 8 Burner Professional, 8 Burner Commercial                                                                         |        |          |   | P        |
| 7245                                                                        | 4.09                 | Focus and Jackeroo Compact Series 200<br>Models: Elwood 103 (2 Burners)<br>Elwood 105 (2 Main & 1 Side Burner)                                                                                                                    |        |          |   | PU<br>PU |
| <b>Glem Gas Australasia Pty Ltd</b>                                         |                      |                                                                                                                                                                                                                                   |        |          |   |          |
| 6232                                                                        | 1.09                 | Emilia Hotplate Models: EC75GW* and EC75GW*L<br>Note: Model suffix "*" denotes colour/trim finish                                                                                                                                 |        |          | N | P        |
| 6233                                                                        | 1.09                 | Emilia Hotplates Models: EC64G*, EC64G*L, EC64GW* and EC64GW*L<br>Note: Suffix * denotes colour/trim finish                                                                                                                       |        |          | N | P        |
| 6689                                                                        | 1.09                 | Glem Gas Hotplates Models: C64GW*, C75GW*, C95GW*,<br>C64GW*L, C75GW*L and C95GW*L<br>Note: Suffix * denotes colour/trim finish                                                                                                   |        |          | N | P        |
| <b>Glen Dimplex Home Appliances – Agent: Glen Dimplex Australia Pty Ltd</b> |                      |                                                                                                                                                                                                                                   |        |          |   |          |
| 6053                                                                        | 8.09                 | Eurolec Dual Fuel Freestanding Cookers Models: 1200Dfa and 900Dfa<br>Gas Hotplate, Electric Oven and Grill                                                                                                                        |        |          | N | P        |
| 6323                                                                        | 8.09                 | Belling Cookcenter Dual Fuel Freestanding Cooker<br>Models: 129WCH/GR/BU and CA, 6 Burner Hotplate with Electric<br>Warming Zone                                                                                                  |        |          | N | P        |
|                                                                             |                      | Models: 152ACH/GR/CA and SS, 7 Burner Hotplate with Electric Warming Zone<br>All models have three electric ovens and separate electric grill                                                                                     |        |          | N | P        |
| 6384                                                                        | 8.09                 | Belling Platinum Dual Fuel Freestanding Cookers<br>Models: db3A** and db92A**<br>5 Burner Hotplate, 2 Electric Ovens with in-oven Electric Grill<br>Note: ** indicates finish/colour                                              |        |          | N | P        |
| <b>GLG Australia Pty Ltd</b>                                                |                      |                                                                                                                                                                                                                                   |        |          |   |          |
| 7028                                                                        | 3.09                 | Strada IV Barbecue with Hood, Trolley and Side Burner Model: G4Strada                                                                                                                                                             |        |          |   | P        |



| Cert. Number                                                  | Cancellation Date | Appliance                                                                                                                                                                              |                      |     |
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| <b>Global Resourcing Pty Ltd</b>                              |                   |                                                                                                                                                                                        |                      |     |
| 7304                                                          | 8.09              | President and iDesign Outdoor Patio Heater Models: PH2800C and GR238                                                                                                                   |                      | P   |
| <b>Grant Minervini Agencies Pty Ltd</b>                       |                   |                                                                                                                                                                                        |                      |     |
| 6365                                                          | 3.09              | Kovea TKB Series Single Burner Camping Stove Models TKB-0101, TKB-8712, TKB-8911-1, TKB-9703-1 and TKB-9709-1 (Tested with 70% B and 30% P)                                            |                      | B/P |
| 6366                                                          | 3.09              | Kovea Single Mantle Camping Lanterns Models TKL-N894, KL-102 and TKL-103 (Tested with 70% Butane and 30% Propane)                                                                      |                      | B/P |
| 6863                                                          | 3.09              | Kovea Little Sun Portable Gas Heater Model: TKH-0203 (Tested with 70% Butane and 30% Propane mix disposable canister)                                                                  |                      | B/P |
| 6695                                                          | 3.09              | Kovea Moonwalker Camping Stove Model TKB-0211 (Tested with 70% B and 30% P)                                                                                                            |                      | B/P |
| 7035                                                          | 3.09              | Kovea TKB Series Single Burner Camping Stove Models: TKB-0408, TKB-0410 and TKB-0509 (Tested with 70% Butane and 30% Propane Canister)                                                 |                      | B/P |
| <b>Hardware Importing Co – A Div. Of Parkware Trading P/L</b> |                   |                                                                                                                                                                                        |                      |     |
| 6316                                                          | 8.08              | 8 mm Hose Assembly (Class C) 2600 kPa                                                                                                                                                  |                      |     |
| <b>Hearth &amp; Home Technologies Inc</b>                     |                   |                                                                                                                                                                                        |                      |     |
| 5837                                                          | 8.09              | Model GRL-830-AU                                                                                                                                                                       | Type 1               | N P |
| <b>Heating Australia Pty Ltd</b>                              |                   |                                                                                                                                                                                        |                      |     |
| 4008                                                          | 5.09              | Zone Ray Models RTH 40U/70U/120U/135U, RTH 40L/70L/120L/135L, RTH 140D/240D/270D, RTH 135LB                                                                                            |                      | N   |
|                                                               |                   | Zone Ray Models RTH 45U/75U/125U, RTH 45L/75L/125L, RTH 145D/245D                                                                                                                      |                      | P   |
|                                                               |                   | Comfortmaster Models CMH 87U/S, CMH 913U/S and CMH 1216U/S                                                                                                                             | N                    | P   |
|                                                               |                   | Weatherking Models WKR 078U/S, WKR 130U/S and WKR 1612U/S                                                                                                                              | N                    | P   |
|                                                               |                   | Amray Models 1000U/S, 2000U/S and 3000U/S                                                                                                                                              | N                    | P   |
| <b>Ibosa Australia Pty Ltd</b>                                |                   |                                                                                                                                                                                        |                      |     |
| 6628                                                          | 6.09              | Little Man Outdoor Patio Heaters Models: LM-Patio-SS (Stainless Steel) and LM-Patio-PC (Powder Coat)                                                                                   |                      | P   |
| <b>IFO Sanitar AB - Agent: Scangroup</b>                      |                   |                                                                                                                                                                                        |                      |     |
| 7263                                                          | 4.09              | IFO Water Closets                                                                                                                                                                      |                      |     |
|                                                               |                   | Model Identification:                                                                                                                                                                  | Type:                |     |
|                                                               |                   | Cera 3860                                                                                                                                                                              | Floor mounted S-Trap |     |
|                                                               |                   | Unique 6562                                                                                                                                                                            | Floor mounted P-Trap |     |
|                                                               |                   | Watermark Licence No. 21026, Level 1                                                                                                                                                   |                      |     |
|                                                               |                   | Expiry Date: 7 November 2010                                                                                                                                                           |                      |     |
|                                                               |                   | Standards: AS 1172.2 – 1999 – Water Closet (WC) Pans of 6/3 L Capacity or Proven Equivalent Part 2: Cisterns                                                                           |                      |     |
|                                                               |                   | AS 1172.1 – 2005 – Water Closets (WC) Pans                                                                                                                                             |                      |     |
| <b>Jinwoniu Industrial Co Ltd</b>                             |                   |                                                                                                                                                                                        |                      |     |
| 6799                                                          | 11.08             | “Coogee 6” 6 Burner Trolley Mounted with Hood & Side Burner Model: 846319A                                                                                                             |                      | P   |
| 6807                                                          | 11.08             | Wild Country, Lets Live Outdoors, Patio, Jumbuck, Red Centre, Aidan, Casual Living, Everchef, Amber, Roaster, Averil, Hobart, 3 & 4 Burner Trolley Mounted Barbecue with Roasting Hood |                      |     |
|                                                               |                   | Wild Country, Lets Live Outdoors, Patio, Jumbuck, Red Centre, Aidan or Casual Living 849031E, 849031I, 849031A                                                                         |                      | P   |
|                                                               |                   | Everchef, Casual Living, Jumbuck, Amber, Roaster, Averil Or Hobart 84869, 84869A, 848069M, 849032B, 84869I, 84869S                                                                     |                      | P   |
|                                                               |                   | Red Centre, Casual Living, Wild Country, Lets Live Outdoors, Patio, Jumbuck, Amber, Roaster, Averil or Hobart 849871A, 849031CR, 849031BR, 849031G, 849031B, 849031C, 849031D          |                      | P   |
| 6846                                                          | 11.08             | Jumbuck and Bondi 2 Burner Trolley with Hood and Side Shelves Model: 848503A                                                                                                           |                      | P   |
| 6937                                                          | 11.08             | Jinwoniu 3 and 4 Burner with Hood Models: 848068B and 848068                                                                                                                           |                      | P   |
| 6964                                                          | 11.08             | Jinwoniu 3 Burner with Hood Model: 849871                                                                                                                                              |                      | P   |
| 6967                                                          | 11.08             | Jinwoniu 2 Burner Model: 849025                                                                                                                                                        |                      | P   |
| 6978                                                          | 11.08             | Jinwoniu Single Burner Outdoor Grill Model: 849018                                                                                                                                     |                      | U   |

| Cert.<br>Number                                                                                          | Cancellation<br>Date | Appliance                                                                                                                                                                                                                                                                |   |   |
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| <b>Johnson Controls Inc – Agent: Johnson Controls Aust. P/L</b>                                          |                      |                                                                                                                                                                                                                                                                          |   |   |
| 5952                                                                                                     | 5.09                 | G821L/G822L Series Electronic Flame Safeguard Including Igniter Models<br>G821LDD-5401, G821LDD-5412 and G822LDD-5412 Class 2Cb                                                                                                                                          |   |   |
| <b>LC Metals Pty Ltd</b>                                                                                 |                      |                                                                                                                                                                                                                                                                          |   |   |
| 6631                                                                                                     | 9.08                 | Five Star Stainless BBQ and Top Notch Five Star Stainless BBQ<br>S2B, S3B, S4B, D2B, D3B, D4B, D2BW, D3BW, D4BW,<br>D2BC, D3BC, D4BC, D2BCW, D3BCW, D4BCW                                                                                                                | N | P |
| <b>LPG Conversions Pty Ltd</b>                                                                           |                      |                                                                                                                                                                                                                                                                          |   |   |
| <b>LPG SPARES</b>                                                                                        |                      |                                                                                                                                                                                                                                                                          |   |   |
| 7233                                                                                                     | 6.09                 | Vaporiser Regulator Model: LPG-H420                                                                                                                                                                                                                                      |   |   |
| 7257                                                                                                     | 6.09                 | Automatic LPG Filler Valve Model: VCAR1                                                                                                                                                                                                                                  |   |   |
| <b>LPM Corporation Pty Ltd</b>                                                                           |                      |                                                                                                                                                                                                                                                                          |   |   |
| <b>CENTURY</b>                                                                                           |                      |                                                                                                                                                                                                                                                                          |   |   |
| 3192                                                                                                     | 2.09                 | Century Vaporiser Regulator Model G85 MWP 2.6 Mpa                                                                                                                                                                                                                        |   |   |
| 3193                                                                                                     | 2.09                 | Century Vaporiser Regulator Model H MWP 2.6 Mpa                                                                                                                                                                                                                          |   |   |
| 3195                                                                                                     | 2.09                 | Century Vaporiser Regulator Model M6 MWP 2.6 Mpa                                                                                                                                                                                                                         |   |   |
| <b>L W Gemmell &amp; Associates (Aust) Pty Ltd</b>                                                       |                      |                                                                                                                                                                                                                                                                          |   |   |
| 7325                                                                                                     | 7.09                 | GBH Water Closets (WC) – Pan (4.5/3L) – Vitreous china, floor mounted, P-trap<br>Model: LWG 595<br>Watermark Licence No. 60036, Level 1<br>Expiry Date: 28 May 2013<br>Standard: AS 1172.1 – 2005 – Water Closets (WC) – Pans                                            |   |   |
| <b>Monarch Pool Systems Pty Ltd</b>                                                                      |                      |                                                                                                                                                                                                                                                                          |   |   |
| 6492                                                                                                     | 6.09                 | <b>Agent: Robert Bosch (Australia) Pty Ltd</b><br>Internal and External Instantaneous Pool Heaters<br>Spa Gear Models:<br>SG80E/NG, SG80E/LPG, SG80I/NG, SG80IE/LPG, SG105E/NG,<br>SG105E/LPG, SG105I/NG, SG105I/LPG, SG130E/NG, SG130E/LPG,<br>SG130I/NG and SG130I/LPG | N | P |
|                                                                                                          |                      | Bosch Leisure Models:<br>SPA80RETRO, SPA80LA, SPA80LD, SPA80TOUCH,<br>SPA130RETRO, SPA130LA, SPA130LD and SPA130TOUCH                                                                                                                                                    | N | P |
| <b>Nexgrill Industries Inc (PRC)</b>                                                                     |                      |                                                                                                                                                                                                                                                                          |   |   |
| 7018                                                                                                     | 9.08                 | Nexgrill, Matador, Renaissance, The Gourmet, Avid Outdoor, Warratah<br>Trolley Mounted Barbecue<br>Models: 720-0327, 720-0149, 720-0310, 720-0153 and 720-0326                                                                                                           |   | P |
| 7169                                                                                                     | 9.08                 | 4 and 6 Burner Barbecue with Side Burner<br>Models: 720-0484, 720-0419A and 720-0419                                                                                                                                                                                     |   | P |
| <b>Nomalon Imports Pty Ltd</b>                                                                           |                      |                                                                                                                                                                                                                                                                          |   |   |
| 6372                                                                                                     | 8.08                 | Nardi 4 and 5 Burner Built-in Hotplates<br>Models CH40AVDX and CH55AVDX                                                                                                                                                                                                  | N | P |
| 6582                                                                                                     | 8.08                 | Nardi Dual Fuel Models M400 and M640                                                                                                                                                                                                                                     | N | P |
| <b>Nugas Technologies Pty Ltd</b>                                                                        |                      |                                                                                                                                                                                                                                                                          |   |   |
| 5456                                                                                                     | 6.09                 | STM Multivalve, incorporating Fuel Sender Unit                                                                                                                                                                                                                           |   |   |
| <b>OBS Equipment Pty Ltd T/as Global Food Equipment – (OBS Equipment P/L – Administrators appointed)</b> |                      |                                                                                                                                                                                                                                                                          |   |   |
| 3742                                                                                                     | 9.08                 | Zanussi Salamander Model: SL/G802                                                                                                                                                                                                                                        | N | P |

| Cert.<br>Number | Cancellation<br>Date | Appliance |
|-----------------|----------------------|-----------|
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**Omega Climate Systems Pty Ltd**

6502      8.09      Omega Internal Ducted Heater Model IHE 100-4      150/m<sup>3</sup>      4.0/120°      N

**Overseas Industrial Corp – Agent: Cape Trading Sales**

**OVERSEAS**

6830      1.09      Model: RA201-SS (Class A)      7 kPa  
2 kg/hr LPG Single Stage Regulator  
with Class A 8mm stainless steel hose  
assembly attached. (Inlet, hose length  
and end fittings to customer specifications).  
Model: RA201T-SS (Class A)      7 kPa  
2 kg/hr LPG Single Stage Regulator  
with pressure test point and Class A 8mm  
stainless steel hose assembly attached.  
(Inlet, hose length and end fittings to customer specifications).

**Paloma Industries Limited**

6199      5.09      Paloma Rice Cooker Model PR-10DSS (AU)      N

**Par Taps Pty Ltd**

**PAR**

7084      4.09

| PAR TAPS<br>Ref. Code. | MODEL<br>NAME | PRODUCT<br>DESCRIPTION   | NOMINAL<br>SIZE | WATER SHUT OFF<br>DESIGN | INLET   | OUTLET | FLOW<br>RATE |
|------------------------|---------------|--------------------------|-----------------|--------------------------|---------|--------|--------------|
| RI001                  | RIALTO        | BASIN SET (*1)           | DN15            | CERAMIC DISC             | G 1/2 B | ---    | 7lpm         |
| RIW01                  | RIALTO        | BASIN SET (*2)           | ---             | CERAMIC DISC             | ---     | ---    | 8lpm         |
| RI002                  | RIALTO        | BATH SET (*2)            | ---             | CERAMIC DISC             | ---     | ---    | ---          |
| RI003                  | RIALTO        | SHOWER SET (*2)          | ---             | CERAMIC DISC             | ---     | ---    | 8lpm         |
| RI007                  | RIALTO        | WALL SINK / LAUNDRY (*2) | ---             | CERAMIC DISC             | ---     | ---    | 7lpm         |
| RI004                  | RIALTO        | HOB SINK (*1)            | DN15            | CERAMIC DISC             | G 1/2 B | ---    | 7lpm         |
| RI009                  | RIALTO        | WALL SPA (*2)            | ---             | CERAMIC DISC             | ---     | ---    | ---          |
| RI008                  | RIALTO        | HOB SPA (*1)             | DN15            | CERAMIC DISC             | G 1/2 B | ---    | ---          |
| RI011                  | RIALTO        | WALL TOP ASSEMBLIES (*2) | ---             | CERAMIC DISC             | ---     | ---    | ---          |
| RI020                  | RIALTO        | WASHING MACHINE STOPS    | DN15            | CERAMIC DISC             | G 1/2   | G3/4B  | ---          |
| RI021                  | RIALTO        | CISTERN STOP             | DN15            | CERAMIC DISC             | G 1/2   | G1/2B  | ---          |
| RI023                  | RIALTO        | FEMALE BIB               | DN15            | CERAMIC DISC             | G 1/2   | ---    | 8lpm         |
| RI023P                 | RIALTO        | PILLAR TAP               | DN15            | CERAMIC DISC             | G 1/2 B | ---    | 8lpm         |
| LU001                  | LUGANO        | BASIN SET (*1)           | DN15            | CERAMIC DISC             | G 1/2 B | ---    | 7lpm         |
| LUW01                  | LUGANO        | BASIN SET (*2)           | ---             | CERAMIC DISC             | ---     | ---    | 8lpm         |
| LU002                  | LUGANO        | BATH SET (*2)            | ---             | CERAMIC DISC             | ---     | ---    | ---          |
| LU003                  | LUGANO        | SHOWER SET (*2)          | ---             | CERAMIC DISC             | ---     | ---    | 8lpm         |
| LU007                  | LUGANO        | WALL SINK / LAUNDRY (*2) | ---             | CERAMIC DISC             | ---     | ---    | 7lpm         |
| LU004                  | LUGANO        | HOB SINK (*1)            | DN15            | CERAMIC DISC             | G 1/2 B | ---    | 7lpm         |
| LU009                  | LUGANO        | WALL SPA (*2)            | ---             | CERAMIC DISC             | ---     | ---    | ---          |
| LU008                  | LUGANO        | HOB SPA (*1)             | DN15            | CERAMIC DISC             | G 1/2 B | ---    | ---          |
| LU011                  | LUGANO        | WALL TOP ASSEMBLIES (*2) | ---             | CERAMIC DISC             | ---     | ---    | ---          |
| LU010                  | LUGANO        | BIDET SET (*1)           | DN15            | CERAMIC DISC             | G 1/2 B | ---    | ---          |
| LU020                  | LUGANO        | WASHING MACHINE STOPS    | DN15            | CERAMIC DISC             | G 1/2   | G3/4B  | ---          |
| LU021                  | LUGANO        | CISTERN STOP             | DN15            | CERAMIC DISC             | G 1/2   | G1/2B  | ---          |
| LU023                  | LUGANO        | FEMALE BIB               | DN15            | CERAMIC DISC             | G 1/2   | ---    | 8lpm         |

|                        |               |                          |                 |                          |         |        |              |
|------------------------|---------------|--------------------------|-----------------|--------------------------|---------|--------|--------------|
| LU023P                 | LUGANO        | PILLAR TAP               | DN15            | CERAMIC DISC             | G 1/2 B | ---    | 8lpm         |
| PO001                  | PORTSEA       | BASIN SET (*1)           | DN15            | J/V or C/D               | G 1/2 B | ---    | 7lpm         |
| PAR TAPS<br>Ref. Code. | MODEL<br>NAME | PRODUCT<br>DESCRIPTION   | NOMINAL<br>SIZE | WATER SHUT OFF<br>DESIGN | INLET   | OUTLET | FLOW<br>RATE |
| POW01                  | PORTSEA       | BASIN SET (*2)           | ---             | J/V or C/D               | ---     | ---    | 7lpm         |
| PO002                  | PORTSEA       | BATH SET (*2)            | ---             | J/V or C/D               | ---     | ---    | ---          |
| PO003                  | PORTSEA       | SHOWER SET (*2)          | ---             | J/V or C/D               | ---     | ---    | 8lpm         |
| PO009                  | PORTSEA       | WALL SINK / LAUNDRY (*2) | ---             | J/V or C/D               | ---     | ---    | 7lpm         |
| POH08                  | PORTSEA       | HOB SINK (*2)            | ---             | J/V or C/D               | ---     | ---    | 7lpm         |
| PO008                  | PORTSEA       | HOB SPA (*2)             | ---             | J/V or C/D               | ---     | ---    | ---          |
| PO011                  | PORTSEA       | WALL TOP ASSEMBLIES (*2) | ---             | J/V or C/D               | ---     | ---    | ---          |
| PO010                  | PORTSEA       | BIDET SET (*1)           | DN15            | J/V or C/D               | G 1/2 B | ---    | ---          |
| PO020                  | PORTSEA       | WASHING MACHINE STOPS    | DN15            | J/V or C/D               | G 1/2   | G3/4B  | ---          |
| PO021                  | PORTSEA       | CISTERN STOP             | DN15            | J/V or C/D               | G 1/2   | G1/2B  | ---          |
| PO023                  | PORTSEA       | FEMALE BIB               | DN15            | J/V or C/D               | G 1/2   | ---    | 8lpm         |
| PO023P                 | PORTSEA       | PILLAR TAP               | DN15            | J/V or C/D               | G 1/2 B | ---    | 8lpm         |
| EM001                  | EMERALD       | BASIN SET (*1)           | DN15            | J/V or C/D               | G 1/2 B | ---    | 7lpm         |
| EMW01                  | EMERALD       | BASIN SET (*2)           | ---             | J/V or C/D               | ---     | ---    | 8lpm         |
| EM002                  | EMERALD       | BATH SET (*2)            | ---             | J/V or C/D               | ---     | ---    | ---          |
| EM003                  | EMERALD       | SHOWER SET (*2)          | ---             | J/V or C/D               | ---     | ---    | 8lpm         |
| EM009                  | EMERALD       | WALL SINK / LAUNDRY (*2) | ---             | J/V or C/D               | ---     | ---    | 7lpm         |
| EMH08                  | EMERALD       | HOB SINK (*2)            | ---             | J/V or C/D               | ---     | ---    | 7lpm         |
| EM008                  | EMERALD       | HOB SPA (*2)             | ---             | J/V or C/D               | ---     | ---    | ---          |
| EM011                  | EMERALD       | WALL TOP ASSEMBLIES (*2) | ---             | J/V or C/D               | ---     | ---    | ---          |
| EM010                  | EMERALD       | BIDET SET (*1)           | DN15            | J/V or C/D               | G 1/2 B | ---    | ---          |
| EM020                  | EMERALD       | WASHING MACHINE STOPS    | DN15            | J/V or C/D               | G 1/2   | G3/4B  | ---          |
| EM021                  | EMERALD       | CISTERN STOP             | DN15            | J/V or C/D               | G 1/2   | G1/2B  | ---          |
| EM023                  | EMERALD       | FEMALE BIB               | DN15            | J/V or C/D               | G 1/2   | ---    | 8lpm         |
| EM023P                 | EMERALD       | PILLAR TAP               | DN15            | J/V or C/D               | G 1/2 B | ---    | 8lpm         |
| PE001                  | POEM          | BASIN SET (*1)           | DN15            | J/V or C/D               | G 1/2 B | ---    | 7lpm         |
| PEW01                  | POEM          | BASIN SET (*2)           | ---             | J/V or C/D               | ---     | ---    | 7lpm         |
| PE002                  | POEM          | BATH SET (*2)            | ---             | J/V or C/D               | ---     | ---    | ---          |
| PE003                  | POEM          | SHOWER SET (*2)          | ---             | J/V or C/D               | ---     | ---    | 8lpm         |
| PE009                  | POEM          | WALL SINK / LAUNDRY (*2) | ---             | J/V or C/D               | ---     | ---    | 7lpm         |
| PEH08                  | POEM          | HOB SINK (*2)            | ---             | J/V or C/D               | ---     | ---    | 7lpm         |
| PE008                  | POEM          | HOB SPA (*2)             | ---             | J/V or C/D               | ---     | ---    | ---          |
| PE011                  | POEM          | WALL TOP ASSEMBLIES (*2) | ---             | J/V or C/D               | ---     | ---    | ---          |
| PE010                  | POEM          | BIDET SET (*1)           | DN15            | J/V or C/D               | G 1/2 B | ---    | ---          |
| PE020                  | POEM          | WASHING MACHINE STOPS    | DN15            | J/V or C/D               | G 1/2   | G3/4B  | ---          |
| PE021                  | POEM          | CISTERN STOP             | DN15            | J/V or C/D               | G 1/2   | G1/2B  | ---          |
| PE023                  | POEM          | FEMALE BIP               | DN15            | J/V or C/D               | G 1/2   | ---    | 8lpm         |
| PE023B                 | POEM          | PILLAR TAP               | DN15            | J/V or C/D               | G 1/2 B | ---    | 8lpm         |
| VO001                  | VOGUE         | BASIN SET (*1)           | DN15            | CERAMIC DISC             | G 1/2 B | ---    | 8lpm         |
| VD001                  | VOGUE         | BASIN SET (* 1)          | DN15            | CERAMIC DISC             | G 1/2 B | ---    | 8lpm         |
| VO002                  | VOGUE         | BATH SET (*2)            | ---             | CERAMIC DISC             | ---     | ---    | ---          |
| VO003                  | VOGUE         | SHOWER SET (*2)          | ---             | CERAMIC DISC             | ---     | ---    | 8.5lpm       |
| VO007                  | VOGUE         | WALL SINK / LAUNDRY (*2) | ---             | CERAMIC DISC             | ---     | ---    | 8lpm         |

|                 |                      |           |  |  |  |  |  |
|-----------------|----------------------|-----------|--|--|--|--|--|
| Cert.<br>Number | Cancellation<br>Date | Appliance |  |  |  |  |  |
|-----------------|----------------------|-----------|--|--|--|--|--|

|                        |               |                          |                 |                          |         |        |              |
|------------------------|---------------|--------------------------|-----------------|--------------------------|---------|--------|--------------|
| VO004                  | VOGUE         | HOB SINK (*2)            | ---             | CERAMIC DISC             | ---     | ---    | 8lpm         |
| VO008                  | VOGUE         | HOB SPA (*2)             | ---             | CERAMIC DISC             | ---     | ---    | ---          |
| PAR TAPS<br>Ref. Code. | MODEL<br>NAME | PRODUCT<br>DESCRIPTION   | NOMINAL<br>SIZE | WATER SHUT OFF<br>DESIGN | INLET   | OUTLET | FLOW<br>RATE |
| VO011                  | VOGUE         | WALL TOP ASSEMBLIES (*2) | ---             | CERAMIC DISC             | ---     | ---    | ---          |
| VO010                  | VOGUE         | BIDET SET (*1)           | DN15            | CERAMIC DISC             | G 1/2 B | ---    | ---          |
| VO020                  | VOGUE         | WASHING MACHINE STOPS    | DN15            | CERAMIC DISC             | G 1/2   | G3/4B  | ---          |
| VO021                  | VOGUE         | CISTERN STOP             | DN15            | CERAMIC DISC             | G 1/2   | G1/2B  | ---          |
| VO023                  | VOGUE         | FEMALE BIB               | DN15            | CERAMIC DISC             | G 1/2   | ---    | 8lpm         |
| VO023P                 | VOGUE         | PILLAR TAP               | DN15            | CERAMIC DISC             | G 1/2 B | ---    | 8lpm         |
| TU001                  | TUDOR         | BASIN SET (*1)           | DN15            | J/V or C/D               | G 1/2 B | ---    | 8lpm         |
| TUD01                  | TUDOR         | BASIN SET DELUXE (*1)    | DN15            | J/V or C/D               | G 1/2 B | ---    | 8lpm         |
| TU002                  | TUDOR         | BATH SET (*2)            | ---             | J/V or C/D               | ---     | ---    | ---          |
| TU003                  | TUDOR         | SHOWER SET (*2)          | ---             | J/V or C/D               | ---     | ---    | 8.5lpm       |
| TU009                  | TUDOR         | WALL SINK / LAUNDRY (*2) | ---             | J/V or C/D               | ---     | ---    | 8lpm         |
| TU004                  | TUDOR         | HOB SINK (*2)            | ---             | J/V or C/D               | ---     | ---    | 8lpm         |
| TU008                  | TUDOR         | HOB SPA (*2)             | ---             | J/V or C/D               | ---     | ---    | ---          |
| TU011                  | TUDOR         | WALL TOP ASSEMBLIES (*2) | ---             | J/V or C/D               | ---     | ---    | ---          |
| TU010                  | TUDOR         | BIDET SET (*1)           | DN15            | J/V or C/D               | G 1/2 B | ---    | ---          |
| TU020                  | TUDOR         | WASHING MACHINE STOPS    | DN15            | J/V or C/D               | G 1/2   | G3/4B  | ---          |
| TU021                  | TUDOR         | CISTERN STOP             | DN15            | J/V or C/D               | G 1/2   | G1/2B  | ---          |
| TU023                  | TUDOR         | FEMALE BIB               | DN15            | J/V or C/D               | G 1/2   | ---    | 8lpm         |
| TU023P                 | TUDOR         | PILLAR TAP               | DN15            | J/V or C/D               | G 1/2 B | ---    | 8lpm         |
| BE001                  | BELL          | BASIN SET (*1)           | DN15            | J/V or C/D               | G 1/2 B | ---    | 8lpm         |
| BED01                  | BELL          | BASIN SET DELUXE (*1)    | DN15            | J/V or C/D               | G 1/2 B | ---    | 8lpm         |
| BE002                  | BELL          | BATH SET (*2)            | ---             | J/V or C/D               | ---     | ---    | ---          |
| BE003                  | BELL          | SHOWER SET (*2)          | ---             | J/V or C/D               | ---     | ---    | 8.5lpm       |
| BE009                  | BELL          | WALL SINK / LAUNDRY (*2) | ---             | J/V or C/D               | ---     | ---    | 8lpm         |
| BE004                  | BELL          | HOB SINK (*2)            | ---             | J/V or C/D               | ---     | ---    | 8lpm         |
| BE008                  | BELL          | HOB SPA (*2)             | ---             | J/V or C/D               | ---     | ---    | ---          |
| BE011                  | BELL          | WALL TOP ASSEMBLIES (*2) | ---             | J/V or C/D               | ---     | ---    | ---          |
| BE010                  | BELL          | BIDET SET (*1)           | DN15            | J/V or C/D               | G 1/2 B | ---    | ---          |
| BE020                  | BELL          | WASHING MACHINE STOPS    | DN15            | J/V or C/D               | G 1/2   | G3/4B  | ---          |
| BE021                  | BELL          | CISTERN STOP             | DN15            | J/V or C/D               | G 1/2   | G1/2B  | ---          |
| BE023                  | BELL          | FEMALE BIB               | DN15            | J/V or C/D               | G 1/2   | ---    | 8lpm         |
| BE023P                 | BELL          | PILLAR TAP               | DN15            | J/V or C/D               | G 1/2 B | ---    | 8lpm         |
| PA001                  | PALM          | BASIN SET (*1)           | DN15            | J/V or C/D               | G 1/2 B | ---    | 8lpm         |
| PA002                  | PALM          | BATH SET (*2)            | ---             | J/V or C/D               | ---     | ---    | 8lpm         |
| PA003                  | PALM          | SHOWER SET (*2)          | ---             | J/V or C/D               | ---     | ---    | 8.5lpm       |
| PA009                  | PALM          | WALL SINK / LAUNDRY (*2) | ---             | J/V or C/D               | ---     | ---    | 8lpm         |
| PA004                  | PALM          | HOB SINK (*2)            | ---             | J/V or C/D               | ---     | ---    | 8lpm         |
| PA008                  | PALM          | HOB SPA (*2)             | ---             | J/V or C/D               | ---     | ---    | ---          |
| PA011                  | PALM          | WALL TOP ASSEMBLIES (*2) | ---             | J/V or C/D               | ---     | ---    | ---          |
| PA010                  | PALM          | BIDET SET (*1)           | DN15            | J/V or C/D               | G 1/2 B | ---    | ---          |
| PA020                  | PALM          | WASHING MACHINE STOPS    | DN15            | J/V or C/D               | G 1/2   | G3/4B  | ---          |
| PA021                  | PALM          | CISTERN STOP             | DN15            | J/V or C/D               | G 1/2   | G1/2B  | ---          |
| PA023                  | PALM          | FEMALE BIB               | DN15            | J/V or C/D               | G 1/2   | ---    | 8lpm         |

|                        |               |                          |                 |                          |         |        |              |
|------------------------|---------------|--------------------------|-----------------|--------------------------|---------|--------|--------------|
| PA023P                 | PALM          | PILLAR TAP               | DN15            | J/V or C/D               | G 1/2 B | ---    | 8lpm         |
| PT001                  | PROJECT       | BASIN SET (*1)           | DN15            | J/V or C/D               | G 1/2 B | ---    | 8lpm         |
| PAR TAPS<br>Ref. Code. | MODEL<br>NAME | PRODUCT<br>DESCRIPTION   | NOMINAL<br>SIZE | WATER SHUT OFF<br>DESIGN | INLET   | OUTLET | FLOW<br>RATE |
| PT002                  | PROJECT       | BATH SET (*2)            | ---             | J/V or C/D               | ---     | ---    | ---          |
| PT003                  | PROJECT       | SHOWER SET (*2)          | ---             | J/V or C/D               | ---     | ---    | 8.5lpm       |
| PT007                  | PROJECT       | WALL SINK / LAUNDRY (*2) | ---             | J/V or C/D               | ---     | ---    | 8lpm         |
| PT005                  | PROJECT       | HOB SINK (*2)            | ---             | J/V or C/D               | ---     | ---    | 8lpm         |
| PT008                  | PROJECT       | HOB SPA (*2)             | ---             | J/V or C/D               | ---     | ---    | ---          |
| PT011                  | PROJECT       | WALL TOP ASSEMBLIES (*2) | ---             | J/V or C/D               | ---     | ---    | ---          |
| PT020                  | PROJECT       | WASHING MACHINE STOPS    | DN15            | J/V or C/D               | G 1/2   | G3/4B  | ---          |
| PT023                  | PROJECT       | FEMALE BIB               | DN15            | J/V or C/D               | G 1/2   | G1/2B  | 8lpm         |
| PT023B                 | PROJECT       | PILLAR TAP               | DN15            | J/V or C/D               | G 1/2 B | ---    | 8lpm         |
| LS001                  | LINEA SETA    | BASIN SET (*1)           | DN15            | J/V or C/D               | G 1/2 B | ---    | 7lpm         |
| LSW01                  | LINEA SETA    | BASIN SET (*1)           | DN15            | J/V or C/D               | G 1/2 B | ---    | 8lpm         |
| LS002                  | LINEA SETA    | BATH SET (*2)            | ---             | J/V or C/D               | ---     | ---    | ---          |
| LS003                  | LINEA SETA    | SHOWER SET (*2)          | ---             | J/V or C/D               | ---     | ---    | 8lpm         |
| LS009                  | LINEA SETA    | WALL SINK / LAUNDRY (*2) | ---             | J/V or C/D               | ---     | ---    | 7lpm         |
| LSH08                  | LINEA SETA    | HOB SINK (*2)            | ---             | J/V or C/D               | ---     | ---    | 7lpm         |
| LS008                  | LINEA SETA    | HOB SPA (*2)             | ---             | J/V or C/D               | ---     | ---    | ---          |
| LS011                  | LINEA SETA    | WALL TOP ASSEMBLIES (*2) | ---             | J/V or C/D               | ---     | ---    | ---          |
| LI001                  | LINEA COMO    | BASIN SET (*1)           | DN15            | J/V or C/D               | G 1/2 B | ---    | 8lpm         |
| LI002                  | LINEA COMO    | BATH SET (*2)            | ---             | J/V or C/D               | ---     | ---    | 8lpm         |
| LI003                  | LINEA COMO    | SHOWER SET (*2)          | ---             | J/V or C/D               | ---     | ---    | ---          |
| LI009                  | LINEA COMO    | WALL SINK / LAUNDRY (*2) | ---             | J/V or C/D               | ---     | ---    | 8lpm         |
| LI004                  | LINEA COMO    | HOB SINK (*2)            | ---             | J/V or C/D               | ---     | ---    | 8lpm         |
| LI008                  | LINEA COMO    | HOB SPA (*2)             | ---             | J/V or C/D               | ---     | ---    | ---          |
| LI011                  | LINEA COMO    | WALL TOP ASSEMBLIES (*2) | ---             | J/V or C/D               | ---     | ---    | ---          |
| LI020                  | LINEA COMO    | WASHING MACHINE STOPS    | DN15            | J/V or C/D               | G 1/2   | G3/4B  | ---          |
| LI021                  | LINEA COMO    | CISTERN STOP             | DN15            | J/V or C/D               | G 1/2   | G1/2B  | ---          |
| LI023                  | LINEA COMO    | FEMALE BIB               | DN15            | J/V or C/D               | G 1/2   | ---    | 8lpm         |
| LI023P                 | LINEA COMO    | PILLAR TAP               | DN15            | J/V or C/D               | G 1/2 B | ---    | 8lpm         |

NOTES:

\*1 – Set comprises tap bodies, headworks, covers, handles, outlet and breaching piece

\*2 – Set comprises headworks, covers, handles and outlet

J/V – denotes jumper valve

C/D – denotes Ceramic Disc

WaterMark Licence No. 60000, Level 1  
 Expiry Date: 13 December 2011  
 Standard AS/NZS 3718 – 2005 – Water Supply – Tap Ware

**Peam Pty Ltd T/as EH Cambridge & Co**

5650 10.08 “Gasaloo” Mark 1 Human Waste Incinerating Toilet

PU

**Pipe Couplings (A’Asia) Pty Ltd**

**PCA**

4203 7.09 Model 1304 1” Male/Female  
 Ball Valve 1050 kPa  
 4812 7.09 727 Series 10mm-50mm BSPT Full  
 Bore Female Bronze Ball Valves 1050 kPa

| Cert. Number                             | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                |                                                          |                       |                        |
|------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|----------------------------------------------------------|-----------------------|------------------------|
| <b>Plasticoat Pty Ltd</b>                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                |                                                          |                       |                        |
| <b>PIPEMASTER &amp; HOLMAN</b>           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                |                                                          |                       |                        |
| 7112                                     | 4.09              | Pipemaster PVC-U Pipe Incorporating Socket for Solvent Cement Jointing<br>Pipemaster and Holman<br>Nominal Size DN 32 Class N/A<br>Nominal Size DN 40 Class N/A<br>Nominal Size DN 50 Class N/A<br>Nominal Size DN 65 Class N/A<br>Nominal Size DN 80 Class N/A<br>Nominal Size DN 100 Class SN6<br>Nominal Size DN 150 Class SN4, SN8<br>Nominal Size DN 225 Class SN4, SN8<br>Nominal Size DN 300 Class SN4, SN8<br>WaterMark Licence No. 20173, Level 1<br>Expiry Date: 20 November 2011<br>Standard: AS/NZS 1260 – 2002 – PVC-U Pipes and Fittings for Drain, Waste and Vent Application |                                                |                                                          |                       |                        |
| <b>Reliance Worldwide Ltd T/as Titon</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                |                                                          |                       |                        |
| <b>TITON</b>                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                |                                                          |                       |                        |
| 4104                                     | 7.09              | Needle Valves – Type 2 Miscellaneous Valves<br>NV104 1/8", 1/4", 3/8" BSP Female 2600 kPa<br>NV105 1/8" and 1/4" BSP Male<br>NV404 1/8" and 1/4" BSP Male/Female                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                |                                                          |                       |                        |
| <b>Rheem Australia Pty Ltd (Vic)</b>     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                |                                                          |                       |                        |
| 6451                                     | 8.09              | Paloma Flueless Space Heater<br>Model PG-1000EF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 4664                                           | 5.9/177°                                                 | N                     | U                      |
| 6802                                     | 8.09              | Raypak Vermont Freestanding Decorative Log Effect<br>Model: RFSDV34RFN<br>Model: RFSDV34RFP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 21 280<br>22 284                               | 1/30°<br>1/30°                                           | N                     | P                      |
| <b>Rinnai Australia Pty Ltd</b>          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                |                                                          |                       |                        |
| 4911                                     | 9.08              | Model RCE-417                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 5046                                           | 5.8/175°                                                 | N                     | P                      |
| 5217                                     | 9.08              | Model RCE-406TRH<br>Model RCE-406TRH-3<br>Model RCE-506<br>Model RCE-516, RCE-516TR, RCE-516TRH<br>Model RCE-516TRH-3                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 5242<br>6164<br>5668<br>6561<br>7710           | 5.8/175°<br>5.8/175°<br>5.8/175°<br>5.8/176°<br>5.8/176° | N<br>N<br>N<br>N<br>N | P<br>P<br>P<br>P<br>P  |
| 5511                                     | 9.08              | Rinnai Models REU2018W-A (Infinity 18 External)<br>REU2020W-A (Infinity 20 External)<br>REU2422W-A (Infinity 22 External)<br>REU2425W-A (Infinity 25 External)<br>REU2008W-A (B-1200 External)                                                                                                                                                                                                                                                                                                                                                                                               | 20 301<br>20 301<br>20 301<br>20 850<br>20 301 | 5.3/159°<br>5.3/159°<br>5.0/150°<br>5.0/150°<br>5.3/159° | N<br>N<br>N<br>N<br>N | P<br>P<br>P<br>BP<br>P |
| 5618                                     | 9.08              | Model REU 2006 FFU (Infinity 2006) Internal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 21 188                                         | 4.8/144°                                                 | N                     | P                      |
| 5631                                     | 9.08              | Model RCE-229H                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2431                                           | 5.7/173°                                                 | N                     | P                      |
| 5807                                     | 9.08              | Rinnai Models RCE-329H<br>RCE-329H-3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 3779<br>4106                                   | 5.7/172°<br>5.6/169°                                     | N<br>N                | P<br>P                 |
| 5808                                     | 9.08              | Model RCE-560 PTR<br>Model RCE-460 PTR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 6103<br>5519                                   | 5.7/171°<br>5.5/167°                                     | N<br>N                | P<br>P                 |
| 6613                                     | 9.08              | Rinnai Model REH 241 EC (Sapphire 24 Console)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 9 293                                          | 2.1/66°                                                  | N                     | P                      |
| <b>Robert Bosch (Australia) Pty Ltd</b>  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                |                                                          |                       |                        |
| 4720                                     | 8.08              | WR400-1K..TA Flued Indoor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 25 087                                         | 2.9/87°                                                  | N                     | PU                     |
| 6505                                     | 8.08              | Bosch Highflow External<br>Model 17E (YS1750R***)<br>Model 21E (YS2150R***)<br>Model 25E (YS2550R***)<br>Model 25EC (YS2550R***)<br>Note: *** Indicates antifrost, set water temperature or water temperature maximum.                                                                                                                                                                                                                                                                                                                                                                       | 19 757<br>20 695<br>20 639<br>20 639           | 5.5/166°<br>5.0/152°<br>5.1/153°<br>5.1/153°             | N<br>N<br>N<br>N      | U<br>U<br>U<br>U       |

| Cert. Number                                                                                                                                                                                               | Cancellation Date | Appliance                                                                                                                                         |              |          |   |     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------|---|-----|
| <b>Robinson Willey Limited – Agent: Bowden Heating Pty Ltd</b>                                                                                                                                             |                   |                                                                                                                                                   |              |          |   |     |
| 6396                                                                                                                                                                                                       | 10.08             | Robinson Willey “RS” Series Models: Firecharm RS, Sahara RS and Salisbury 2RS                                                                     | 8727         | 1/30°    | N | P   |
| 6397                                                                                                                                                                                                       | 10.08             | Robinson Willey Decorative Coal Fire Model: Romany                                                                                                | Type 2       |          | N |     |
| <b>Seeley International Pty Ltd</b>                                                                                                                                                                        |                   |                                                                                                                                                   |              |          |   |     |
| 6264                                                                                                                                                                                                       | 7.09              | Braemar and Breezair Ecostar TG3 Series Models: TG315, TG315P, TG320, TG320P, TG330, TG330P, TG3X20, TG3X20P, TGX30 and TGX30P                    | 171/m³       | 3.0/90°  | N | P   |
| 6406                                                                                                                                                                                                       | 7.09              | Braemar and Breezair Ecostar TG4 Series Models: TG415, TG415P, TG420, TG420P, TG430, TG430P, TG435 (NG only), TG4X20, TG4X20P, TG4X30 and TG4X30P | 150/m³       | 4.0/120° | N | P   |
| Note: X = Extra Air and P = Propane                                                                                                                                                                        |                   |                                                                                                                                                   |              |          |   |     |
| <b>Shin Fuji Burner Co Ltd - Agent: Kathmandu Ltd</b>                                                                                                                                                      |                   |                                                                                                                                                   |              |          |   |     |
| 6836                                                                                                                                                                                                       | 8.09              | Kathmandu Portable Outdoor Camping Gas Lantern Model: Aether                                                                                      |              |          |   | B/P |
| (For use with 80% Butane, 20% Propane Gas Mix Canisters)                                                                                                                                                   |                   |                                                                                                                                                   |              |          |   |     |
| <b>Shriro Australia Pty Ltd</b>                                                                                                                                                                            |                   |                                                                                                                                                   |              |          |   |     |
| 6318                                                                                                                                                                                                       | 11.08             | Everdure Servery Wok Burner Model TMSB                                                                                                            |              |          | N | P   |
| 6600                                                                                                                                                                                                       | 11.08             | Everdure, Sundance and Red Rock 4 and 6 Burner                                                                                                    |              |          |   | P   |
| Everdure Models: Pilbara, Brunswick and Kiama                                                                                                                                                              |                   |                                                                                                                                                   |              |          |   |     |
| Sundance Models: Hero, Outlander, Horizon and Horizon Entertainer                                                                                                                                          |                   |                                                                                                                                                   |              |          |   |     |
| Red Rock Models: Aussie Mate, Aussie Rules, Aussie Legend, Aussie Star and Aussie Spirit                                                                                                                   |                   |                                                                                                                                                   |              |          |   |     |
| Aldi Model: Coolabah                                                                                                                                                                                       |                   |                                                                                                                                                   |              |          |   |     |
| Note: Selected models with Roasting Hood and Wok Burner                                                                                                                                                    |                   |                                                                                                                                                   |              |          |   |     |
| <b>Solahart Industries Pty Ltd</b>                                                                                                                                                                         |                   |                                                                                                                                                   |              |          |   |     |
| 5951                                                                                                                                                                                                       | 11.08             | Vulcan 648145N0 & 648145P0 Outdoor Storage Water Heaters                                                                                          | 22 818       | 4.0/120° | N | P   |
| <b>Spinflo Ltd</b>                                                                                                                                                                                         |                   |                                                                                                                                                   |              |          |   |     |
| 6909                                                                                                                                                                                                       | 7.09              | Spinflo Marine/Caravan Cookers Models: OH6000 Mk1 Caprice (Product Code SOH6094Z)                                                                 |              |          |   | P   |
| HG5700 Mk 1 Mini Grill (Product Code SHG5794Z)                                                                                                                                                             |                   |                                                                                                                                                   |              |          |   |     |
| <b>Sprint Gas (Aust) Pty Ltd</b>                                                                                                                                                                           |                   |                                                                                                                                                   |              |          |   |     |
| <b>OMVL</b>                                                                                                                                                                                                |                   |                                                                                                                                                   |              |          |   |     |
| 5253                                                                                                                                                                                                       | 2.09              | Automotive LPG Fuel Lock-Off Valve Type E/GPL                                                                                                     | MWP 2.44 Mpa |          |   |     |
| <b>Sprint Gas (Aust) Pty Ltd</b>                                                                                                                                                                           |                   |                                                                                                                                                   |              |          |   |     |
| 5896                                                                                                                                                                                                       | 2.09              | Model MBM Mk 1                                                                                                                                    |              |          |   |     |
| <b>Suregas (Pty) Ltd</b>                                                                                                                                                                                   |                   |                                                                                                                                                   |              |          |   |     |
| 6068                                                                                                                                                                                                       | 6.09              | <b>The SureGas Sentry</b>                                                                                                                         |              |          |   |     |
| Gas leak detector with 1 or 2 sensors that respond to gas concentrations at 10% of the LEL and provides 12V DC outputs designed for connection to a gas shut-off solenoid valve and optional remote buzzer |                   |                                                                                                                                                   |              |          |   |     |
| N/A                                                                                                                                                                                                        |                   |                                                                                                                                                   |              |          |   |     |



| Cert.<br>Number                                                                                        | Cancellation<br>Date | Appliance                                                                                                                                                                                                                                                                                                          |                                                    |                                                              |                           |                              |
|--------------------------------------------------------------------------------------------------------|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|--------------------------------------------------------------|---------------------------|------------------------------|
| <b>Takagi Industrial Co Ltd – Agent: Namrah Australia Pty Ltd T/as GCS Trading Truma Gas Equipment</b> |                      |                                                                                                                                                                                                                                                                                                                    |                                                    |                                                              |                           |                              |
| 6623                                                                                                   | 7.09                 | Edwards Comfort, Chromagen & Nobel (External)<br>Instantaneous Water Heaters<br>Edwards Comfort Models:<br>100a<br>200a<br>Chromagen Models:<br>Chromagen T18, Solar First G18, Eternity 18<br>Chromagen T20, Solar First G20, Eternity, Eternity 20<br>Nobel Model: 20                                            | 19 751<br>19 647<br><br>19 751<br>19 647<br>19 647 | 5.5/166°<br>5.5/167°<br><br>5.5/166°<br>5.5/167°<br>5.5/167° | N<br>N<br><br>N<br>N<br>N | P<br>P<br><br>P<br>P<br>P    |
| 6624                                                                                                   | 7.09                 | Edwards Comfort and Chromagen (External)<br>Edwards Comfort Models:<br>300a<br>400a<br>Chromagen Models:<br>Chromagen T24, Solar First G24, Eternity 24<br>Chromagen T26, Solar First G26, Eternity 26                                                                                                             | <br><br>19 940<br>19 915<br><br>19 940<br>19 915   | <br><br>5.4/163°<br>5.4/163°<br><br>5.4/163°<br>5.4/163°     | N<br>N<br><br>N<br>N      | <br><br>P<br>P<br><br>P<br>P |
| <b>The Middleby Corporation - Agent: Spyral Pty Ltd</b>                                                |                      |                                                                                                                                                                                                                                                                                                                    |                                                    |                                                              |                           |                              |
| SC306                                                                                                  | 8.09                 | Blodgett Commercial Conveyor Oven Model: MT3870G                                                                                                                                                                                                                                                                   |                                                    |                                                              | N                         | P                            |
| 6056                                                                                                   | 8.09                 | Blodgett Commercial Conveyor Oven Model: SG3240G                                                                                                                                                                                                                                                                   |                                                    |                                                              | N                         | P                            |
| 6886                                                                                                   | 8.09                 | Blodgett Commercial Conveyor Oven Model: MT3855G                                                                                                                                                                                                                                                                   |                                                    |                                                              | N                         | P                            |
| <b>TPA Metals &amp; Machinery (Shenzhen) Co Ltd</b>                                                    |                      |                                                                                                                                                                                                                                                                                                                    |                                                    |                                                              |                           |                              |
| 5701                                                                                                   | 4.09                 | Hotrocks, Kleenheat Gas House Star FT4W, Masport Lifestyle 3,<br>Masport Lifestyle 4, Masport Supreme Chef 3, Masport Weekender 3,<br>Outback Explorer, Renaissance 4000M, Renaissance 4000MS and Wild Country<br>Longreach, Models TG3301, TG3303 and TG4301 3 & 4 Burner<br>Trolley Barbecues with Optional Hood |                                                    |                                                              | N                         | P                            |
| 5888                                                                                                   | 4.09                 | Sidekick and Sidekick Deluxe Single Burner Barbecue Hotplates                                                                                                                                                                                                                                                      |                                                    |                                                              |                           | P                            |
| 5900                                                                                                   | 4.09                 | Gas Craft and Hotrocks Single Burner Portable Barbecue Model PG01                                                                                                                                                                                                                                                  |                                                    |                                                              |                           | B                            |
| 6003                                                                                                   | 4.09                 | Aira Ultra Mate, Buddy, Hotrocks, Masport Open, Outback,<br>and UB47 Patio Heater Models PH-02 and PH-09                                                                                                                                                                                                           |                                                    |                                                              |                           | P                            |
| 6040                                                                                                   | 4.09                 | Hotrocks and Wild Country Malibu, Two Burner Barbecue Inbuilt or Trolley<br>Model THG2301                                                                                                                                                                                                                          |                                                    |                                                              | N                         | P                            |
| 6257                                                                                                   | 4.09                 | Aira Ultra Mate, Bondi, Gascraft, Hotrocks, Masport Deluxe Patio Heater,<br>Masport Supreme Patio Heater Models PH-04, PH-05 and PH-20                                                                                                                                                                             |                                                    |                                                              |                           | P                            |
| 6324                                                                                                   | 4.09                 | TPA Single Burner Barbecue Hotplate Model Sidekick SE                                                                                                                                                                                                                                                              |                                                    |                                                              | N                         | P                            |
| 6469                                                                                                   | 4.09                 | Gascraft, Hotrocks, Jds Del Terra Macquarie, Jumbuck, Masport, Outback,<br>Renaissance Collaroy 2, Renaissance Collaroy 3, Wild Country Deva<br>& TPA 2 and 3 Burner Pedestal Trolley<br>Models: TPG2202, TPG3202 and TPG3208<br>Models: TPG3201<br>Note: Optional Side Burner                                     |                                                    |                                                              | N                         | P<br>P                       |
| 6472                                                                                                   | 4.09                 | Del Terra Macquarie, Gascraft, Hotrocks, Masport Chef, Masport<br>Entertainer Xpress, Masport Xpress, Outback and Renaissance<br>Colloroy 4, 4 Burner Pedestal and Cabinet Trolley<br>Model TPG4201 (Pedestal Type), Model TCG4201B (Cabinet Trolley Type)                                                         |                                                    |                                                              | N                         | P                            |
| 6646                                                                                                   | 4.09                 | Hotrocks, Masport Outback and Outback 2, 3 and 6 Burner Trolley<br>Models: TRG2700, TRG3700 and TRG6700<br>Model: TRG2710/2G                                                                                                                                                                                       |                                                    |                                                              | N                         | P<br>P                       |
| 7024                                                                                                   | 4.09                 | A Sidekick side burner can also be fitted to the trolley as an optional extra<br>Masport Maxi Grill 4 Hooded, Gas Craft Geneva, Gas Craft Roma<br>3 and 4 Burner with Hood<br>3 Burner Model: THG3209<br>4 Burner Model: THG4209                                                                                   |                                                    |                                                              |                           | P<br>P                       |
| 7029                                                                                                   | 4.09                 | Aira Ultra Mate Mobile Patio Heaters Models: PH-04P, PH-04PT, PH-04S<br>and PH-04ST<br>Note: P = Powder Coated Finish, T = with Table, S = Stainless Steel Finish                                                                                                                                                  |                                                    |                                                              |                           | P                            |
| <b>Turboair SpA - Agent: Global Gas</b>                                                                |                      |                                                                                                                                                                                                                                                                                                                    |                                                    |                                                              |                           |                              |
| 6592                                                                                                   | 5.09                 | Turbo Single Wok and 2 Burner Hotplates<br>Models T1109SS (Single Wok Burner) and T1209SS (2 Burner)                                                                                                                                                                                                               |                                                    |                                                              | N                         | P                            |

| Cert.<br>Number                           | Cancellation<br>Date | Appliance                                                                                                                          |   |   |
|-------------------------------------------|----------------------|------------------------------------------------------------------------------------------------------------------------------------|---|---|
| <b>Tytronics Pty Ltd</b>                  |                      |                                                                                                                                    |   |   |
| <b>TYTRONICS</b>                          |                      |                                                                                                                                    |   |   |
| 4704                                      | 1.09                 | Models PFS15RH, PFS15RHL, PFS15R<br>and PFS15RL Programming Flame<br>Safeguard and Igniter, Rectification Class 2Cb                |   |   |
| 4905                                      | 1.09                 | Models PFS15RHLS, PFS15RHS, PFS15RS,<br>PFS15RS/RHS & PFS15RLS Programming<br>Flame Safeguard and Igniter, Rectification Class 2Cb |   |   |
| 5548                                      | 1.09                 | Electronic Flame Safeguard Device<br>Model: PFS04RV and PFS07RV Class 2Cb                                                          |   |   |
| 6086                                      | 1.09                 | Model HC01 24VAC, Direct Spark Ignition System Class 2B                                                                            |   |   |
| 6674                                      | 1.09                 | Automatic Electronic Burner Controller<br>Models HC04 and HC04NV Class 2Cb                                                         |   |   |
| <b>Woodland Home Products Pty Limited</b> |                      |                                                                                                                                    |   |   |
| 4316                                      | 3.09                 | Clubman Models 2B and 3B Freestanding                                                                                              | N | P |

## INDEX OF LISTED ORGANISATIONS

|                                                             |                                                                                                               |                       |
|-------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|-----------------------|
| A & B Industries Pty Ltd                                    | 10 Pentland Rd, Salisbury Sth SA 5108                                                                         | Ph: (08) 8281 1211    |
| AAP Industries Pty Ltd                                      | 69-71 Macbeth St, Braeside Vic 3195                                                                           | Ph: (03) 9587 1778    |
| Aalborg Industries Pty Ltd                                  | 10 Lucca Rd, North Wyong NSW 2259                                                                             | Ph: (02) 4399 0000    |
| Abey Australia Pty Ltd                                      | PO Box 985, Melton Vic 3337                                                                                   | Ph: (03) 9747 7777    |
| Accutherm International Pty Ltd                             | 5 Samantha Court, Knoxfield Vic 3180                                                                          | Ph: (03) 9763 6335    |
| Acolaa International Co Ltd                                 | Unit F, 23 <sup>rd</sup> Floor Koon Wo Industrial Building, 62-75 Ta Chuen Ping Street, Kwai Chung, Hong Kong | Ph: (852) 936 65656   |
| Adrian Hunting                                              | 117 Inwoods Close, Forest Park 8099 New Zealand                                                               | Ph: (64 21) 358 304   |
| Advance Coin Laundry Pty Ltd                                | 10/6 Gladstone Rd, Castle Hill NSW 2154                                                                       | Ph: (02) 9894 0399    |
| AF Gason Pty Ltd                                            | PO Box 268, Ararat Vic 3377                                                                                   | Ph: (03) 5352 2151    |
| AGA Consumer Products Ltd T/as Rangemaster                  | Clarence St, Royal Leamington SpA Warwickshire CV31 2AD United Kingdom                                        | Ph: (4401926) 457 400 |
| Aga Consumer Products Ltd T/as Aga                          | Station Rd, Ketley, Telford Shropshire TF1 5AQ United Kingdom                                                 | Ph: (01952) 642 000   |
| Aga Shop Australia Pty Ltd                                  | 330 Malvern Rd, Prahran Vic 3131                                                                              | Ph: (03) 9521 4965    |
| Agnews Pty Ltd                                              | 376 Swan St, Richmond Vic 3121                                                                                | Ph: (03) 9426 2905    |
| Agricultural Automation Pty Ltd                             | 545 Dunns Creek Rd, Red Hill Sth, Vic 3937                                                                    | Ph: (03) 5987 2870    |
| Air and Gas Industries a Unit of Air & Gas Holdings Pty Ltd | PO Box 282, Carole Park Qld 4300                                                                              | Ph: (07) 3271 5899    |
| Aira Pty Ltd                                                | 144 Colchester Rd, Kilsyth Vic 3137                                                                           | Ph: (03) 9728 5566    |
| Alfresco Concepts Pty Ltd                                   | Unit 2/22 Tacoma Circuit, Canning Vale WA 6155                                                                | Ph: (08) 9256 1884    |
| Ali SpA                                                     | Via Cavlieri di Vittorio Veneto 14, 32036 Sedico Italy                                                        | Ph: (39437) 855 411   |
| All Valve Industries                                        | 30/205 Port Hacking Rd, Miranda NSW 2228                                                                      | Ph: (02) 8543 5111    |
| Allenzi Pty Ltd                                             | PO Box 5131, Hallam Vic 3803                                                                                  | Ph: (03) 9703 1122    |
| Alliance Laundry Systems LLC                                | PO Box 990, Rippon WI 54971-0990 USA                                                                          | Ph: (920) 748 4486    |
| Alpha Brass Controls Inc                                    | 6 Lane 535, Sec 2 Sanmin Rd, Ching-shui Taiwan                                                                | Ph: (8864) 2627 1407  |
| Amalgamated Hardware Merchants Ltd                          | 2 Cawley St, Ellerslie, Auckland New Zealand                                                                  | Ph: (9) 5711 310      |
| American Dryer Corp                                         | 88 Currant Rd, Fall River MA 02720-4781, USA                                                                  | Ph: (1508) 678 9000   |
| AMR Manufacturing Pty Ltd                                   | 20 Burlington St, Oakleigh Vic 3166                                                                           | Ph: (03) 9563 1508    |
| Andac Pty Ltd                                               | Unit 3/5 Abundance Rd, Medowie NSW 2318                                                                       | Ph: (02) 4982 9560    |
| Andi Appliances Pty Ltd                                     | 1 Stamford Rd, Oakleigh Vic 3166                                                                              | Ph: 1300 650 020      |
| Andi-Co Australia Pty Ltd                                   | 1 Stamford Rd, Oakleigh Vic 3166                                                                              | Ph: 1300 650 020      |
| Angelo Po Catering Equipment                                | Unit 4/15-17 Heatherdale Rd, Ringwood Vic 3134                                                                | Ph: (03) 9874 0440    |
| Angelo Po Grandi Cucine SPA                                 | Strada Statale Romana Sud, 90/F, 41012 Carpi (MO), Italy                                                      | Ph: (39 59) 693 575   |
| Apollo Gas Products                                         | PO Box 1146, Croydon Vic 3136                                                                                 | Ph: 1300 138 347      |
| APP Environmental Services Pty Ltd                          | PO Box 519, Altona North Vic 3026                                                                             | Ph: (03) 9362 4614    |
| Appliance Corporation Pty Ltd                               | 1/123 National Boulevard, Campbellfield Vic 3095                                                              | Ph: (03) 9358 3888    |
| Appliance Technology Australia Pty Ltd                      | PO Box 786, Moss Vale NSW 2577                                                                                | Ph: (02) 4869 4444    |
| Applied Investments Pty Ltd                                 | 63-69 Nissan Dve, Dandenong Vic 3175                                                                          | Ph: (03) 9791 5911    |
| Aqua Bio Systems P/L – T/as ABS Technologies                | Fielding Rd, Bridgewater SA 5152                                                                              | Ph: (08) 8370 1066    |
| Aqua-Max Pty Ltd                                            | 463-467 Warrigal Rd, Moorabbin Vic 3189                                                                       | Ph: (03) 9532 2200    |
| Aquaknect Flexibles (A/Asia) Pty Ltd                        | PO Box 2025, Logan City Qld 4114                                                                              | Ph: (07) 3805 3800    |
| Arcla Industries Pty Ltd                                    | 17 Mulgul Rd, Malaga WA 6062                                                                                  | Ph: (08) 9248 6511    |

|                                                                         |                                                              |                              |
|-------------------------------------------------------------------------|--------------------------------------------------------------|------------------------------|
| <b>Arisit Pty Limited</b>                                               | <b>40-44 Mark Anthony Dv, Sth Dandenong Vic 3175</b>         | <b>Ph: (03) 9768 0888</b>    |
| <b>Arlec Australia Pty Ltd</b>                                          | <b>PO Box 181, Lilydale Vic 3140</b>                         | <b>Ph: (03) 9727 8777</b>    |
| <b>Ascomation Pty Ltd</b>                                               | <b>12/25 Frenchs Forest Rd East, Frenchs Forest NSW 2086</b> | <b>Ph: (02) 9451 7077</b>    |
| <b>Asko Appliances (Aust) Pty Ltd</b>                                   | <b>35 Sunmore Close, Moorabbin Vic 3189</b>                  | <b>Ph: (03) 8551 2200</b>    |
| <b>Astral Pool Australia Pty Ltd</b>                                    | <b>48 Hanna St, Noble Park Vic 3174</b>                      | <b>Ph: (03) 9554 2200</b>    |
| <b>Auric Industries Pty Ltd</b>                                         | <b>PO Box 446, Woollahra NSW 2025</b>                        | <b>Ph: (02) 9362 4498</b>    |
| <b>Aurora Climate Systems Pty Ltd</b>                                   | <b>PO Box 1058, Waverley Gardens Vic 3170</b>                | <b>Ph: (03) 9795 8895</b>    |
| <b>Ausboard International Pty Ltd</b>                                   | <b>49 Wittenberg Dve, Canning Vale WA 6155</b>               | <b>Ph: (08) 9455 6511</b>    |
| <b>Ausquip Trading Pty Ltd</b>                                          | <b>31 Connell Rd, Oakleigh Vic 3166</b>                      | <b>Ph: (03) 9569 5899</b>    |
| <b>Aussie Lifestyle Industries Pty Ltd</b>                              | <b>Lot 6 Little Mulgrave River Rd, Gordonvale Qld 4865</b>   | <b>Ph: (07) 4056 2100</b>    |
| <b>Aussie Outdoor Imports and Exports Pty Ltd</b>                       | <b>PO Box 1078, Springwood QLD 4127</b>                      | <b>Ph: (07) 3808 5244</b>    |
| <b>Austcrown (International) Pty Ltd</b>                                | <b>18/634 Mitcham Rd, Vermont Vic 3133</b>                   | <b>Ph: (03) 9873 5811</b>    |
| <b>Austral-Powerflo Solutions Pty Ltd</b>                               | <b>Mary Street, Ermington NSW 2115</b>                       | <b>Ph: (02) 9877 8134</b>    |
| <b>Australian Barbecue Manufacturers Pty Ltd</b>                        | <b>113A Fairford Rd, Padstow NSW 2211</b>                    | <b>Ph: (02) 9773 6245</b>    |
| <b>Australian Dynamic Products Pty Ltd t/as Whelan Industries</b>       | <b>PO Box 48, Mount Waverley Vic 3149</b>                    | <b>Ph: (03) 9560 9000</b>    |
| <b>Australian Valve Group Pty Ltd</b>                                   | <b>PO Box 430, Belmont WA 6984</b>                           | <b>Ph: (08) 9277 5514</b>    |
| <b>Austworld Commodities Pty Ltd</b>                                    | <b>Unit F/20 Burgess Rd, Bayswater Nth, Vic 3153</b>         | <b>Ph: (03) 9761 5691</b>    |
| <b>AutoFlame Engineering Ltd</b>                                        |                                                              |                              |
| <b>A'Vard Industries Pty Ltd</b>                                        | <b>58-60 Quantum Close, Sth Dandenong Vic 3175</b>           | <b>Ph: (03) 9799 9660</b>    |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                  | <b>57 Plateau Rd, Reservoir Vic 3073</b>                     | <b>Ph: (03) 9469 4754</b>    |
| <b>Backwell IXL Pty Ltd</b>                                             | <b>PO Box 818, Geelong Vic 3220</b>                          | <b>Ph: (03) 5222 2922</b>    |
| <b>Barfell Industries Pty Ltd</b>                                       | <b>211-219 Boundary Rd, Mordialloc Vic 3195</b>              | <b>Ph: (03) 9580 0055</b>    |
| <b>Basil VR Greatrex Pty Ltd</b>                                        | <b>Unit 14 14-16 Stanton Rd, Seven Hills NSW 2147</b>        | <b>Ph: (02) 9620 4599</b>    |
| <b>BASO Gas Products LLC</b>                                            | <b>PO Box 170, Watertown 53094 WI, USA</b>                   | <b>Ph: (920) 261 2302</b>    |
| <b>Baxter Manufacturing, A Division of ITW Food Equipment Group LLC</b> | <b>19220 St Rt 162 East, Orting WA 98360 USA</b>             | <b>Ph: (360) 893 1395</b>    |
| <b>BBQ Factory Pty Ltd</b>                                              | <b>2/91 Darley St, Mona Vale NSW 2103</b>                    | <b>Ph: (02) 9999 1891</b>    |
| <b>Beckley Forge Pty Ltd</b>                                            | <b>10 Sir Laurence Dve, Seaford Vic 3198</b>                 | <b>Ph: (03) 9773 6200</b>    |
| <b>Beko plc</b>                                                         | <b>Beko House, Caxton Way, Watford Herts WD18 8UF UK</b>     | <b>Ph: (44 1923) 818 121</b> |
| <b>Bertazzoni SpA</b>                                                   | <b>Via Palazzina 8, 42016 Guastalla Reggio, Italy</b>        | <b>Ph: (522) 830 441</b>     |
| <b>Bigas International Autogas Systems s.r.l.</b>                       | <b>Via a De Gasperi 31, 50019 Sesto Fiorentino, Italy</b>    | <b>Ph: (39055) 421 1275</b>  |
| <b>Black &amp; Stone Pty Ltd</b>                                        | <b>PO Box 2536, Bowral NSW 2576</b>                          | <b>Ph: (02) 4861 4546</b>    |
| <b>J Blackwood &amp; Son Ltd</b>                                        | <b>19 Lionel Rd, Mt Waverley Vic 3149</b>                    | <b>Ph: (03) 9542 4321</b>    |
| <b>Blodgett Oven Company</b>                                            | <b>44 Lakeside Ave, Burlington Vermont VT 05401 USA</b>      | <b>Ph: (802) 860 3707</b>    |
| <b>Boemo Engineering Pty Ltd</b>                                        | <b>245 Johnston St, Abbotsford Vic 3067</b>                  | <b>Ph: (03) 9417 5474</b>    |
| <b>Bompani Australia Pty Ltd</b>                                        | <b>662 Whitehorse Rd, Mitcham Vic 3132</b>                   | <b>Ph: (03) 9874 0722</b>    |
| <b>Boral Alternative Fuel Systems Pty Ltd</b>                           | <b>10 Vangeli St, Arndell Park NSW 2148</b>                  | <b>Ph: (02) 9672 3259</b>    |
| <b>Bostik Australia Pty Ltd</b>                                         | <b>51-71 High St, Thomastown Vic 3074</b>                    | <b>Ph: (03) 9279 9333</b>    |
| <b>Bowin mfg Pty Ltd</b>                                                | <b>37-39 Chard Rd, Brookvale NSW 2100</b>                    | <b>Ph: (02) 9938 5433</b>    |
| <b>B.O.T. Gas Pty Ltd T/as Maxbilt Trading Co</b>                       | <b>30 Beulah Rd, Norwood 5067 SA</b>                         | <b>Ph: (08) 8363 1955</b>    |
| <b>Brandoni SpA</b>                                                     | <b>Via Novara 199, I-28078 Romagnano Seisa (NO) Italy</b>    | <b>Ph: (0163) 828 111</b>    |
| <b>Brandt Asia Pte Ltd</b>                                              | <b>J Jalan Kilang #03-01 159407 Singapore</b>                | <b>Ph: (65) 64761860</b>     |

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| <b>Bray Controls Pacific Pty Ltd</b>                                | <b>8 Phoenix Court, Braeside Vic 3195</b>                                                                | <b>Ph: (03) 9580 9755</b>     |
| <b>Brita GmbH</b>                                                   | <b>Heinrich-Hertz Strasse, D-65232 Taunusstein, Germany</b>                                              | <b>Ph: (49 6128) 746 381</b>  |
| <b>Broen Armatur A/S – Broen Lab Division</b>                       | <b>Skovvej 30, DK 5610 Assens, Denmark</b>                                                               | <b>Ph: (45) 6471 2094</b>     |
| <b>Brown &amp; Watson International Pty Limited</b>                 | <b>3 Millennium Court, Knoxfield Vic 3180</b>                                                            | <b>Ph: (03) 9730 6000</b>     |
| <b>Bromic Pty Ltd</b>                                               | <b>PO Box 6062, Silverwater NSW 2128</b>                                                                 | <b>Ph: (02) 9748 3900</b>     |
| <b>BSH Home Appliances Pty Ltd</b>                                  | <b>PO Box 505, Moorabbin Vic 3189</b>                                                                    | <b>Ph: (03) 1300 368 339</b>  |
| <b>BSP Enterprises Pty Ltd</b>                                      | <b>11 Almond Tree Lne, Maida Vale WA 6057</b>                                                            | <b>Ph: (08) 9454 3898</b>     |
| <b>Builders Choice Australia Pty Ltd</b>                            | <b>190 Hammond Rd, Dandenong Sth Vic 3175</b>                                                            | <b>Ph: (03) 9793 5717</b>     |
| <b>Burkert Contromatic Australia Pty Ltd</b>                        | <b>15 Columbia Way, Norwest Business Park, NSW 2153</b>                                                  | <b>Ph: 1300 888 868</b>       |
| <b>Burner Systems International (BSI)</b>                           | <b>8 Allee De La Robinetterie, 37250 Veigne, France</b>                                                  | <b>Ph: (33) 247 343236</b>    |
| <b>Cadac (Pty) Ltd</b>                                              | <b>PO Box 43196 Industria 2042, Gauten, South Africa</b>                                                 | <b>Ph: (27 11) 474 1466</b>   |
| <b>CadacBBQ</b>                                                     | <b>1 Cantala Ave, Miami QLD 4220</b>                                                                     | <b>Ph: 042 050 3967</b>       |
| <b>Camec Pty Ltd</b>                                                | <b>47-63 Remington Dve, Dandenong Sth Vic 3175</b>                                                       | <b>Ph: (03) 9799 6455</b>     |
| <b>Can's Rotisserie (Necet Can T/as)</b>                            | <b>12 Brooks St, Fawkner Vic 3060</b>                                                                    | <b>Ph: (03) 9359 9974</b>     |
| <b>Candy Elettrodomestici Srl</b>                                   | <b>Via Priv Eden Fumagalli, 20047 Brugherio MI, Italy</b>                                                | <b>Ph: (39) 039 2086 304</b>  |
| <b>Cape Trading Sales</b>                                           | <b>PO Box 2195, Rosebud Vic 3939</b>                                                                     | <b>Ph: (03) 5987 1477</b>     |
| <b>Carrier Air Conditioning Pty Ltd (Brivis Plant)</b>              | <b>PO Box 280, Braeside Vic 3195</b>                                                                     | <b>Ph: (03) 9264 9555</b>     |
| <b>Casale Trim Co Pty Ltd</b>                                       | <b>25 Brooklyn Crt, Campbellfield Vic 3061</b>                                                           | <b>Ph: (03) 9359 3068</b>     |
| <b>Cascade Designs Incorporated</b>                                 | <b>4000 1<sup>st</sup> Avenue South, Seattle WA 98134 USA</b>                                            | <b>Ph: (1 206) 505 9500</b>   |
| <b>Cavagna Group SpA – Divisione Reca</b>                           | <b>25012 Viadana di Calvisano, Via Matteotti 5 Brescia Italy</b>                                         | <b>Ph: (3930) 9688 611</b>    |
| <b>C.C.E. International Pty Ltd</b>                                 | <b>156 Swann Dve, Derrimut Vic 3030</b>                                                                  | <b>Ph: (03) 8369 4600</b>     |
| <b>CCS &amp; Associates Pty Ltd</b>                                 | <b>PO Box 259, West Pennant Hills NSW 2125</b>                                                           | <b>Ph: (02) 9872 6222</b>     |
| <b>Celmec International Pty Ltd</b>                                 | <b>2 Powlett St, Moorabbin East Vic 3189</b>                                                             | <b>Ph: (03) 9555 3667</b>     |
| <b>CEM's Rotisserie (Cemal Tasdelen and Emin Danici Trading As)</b> | <b>17 Walsh St, Broadmeadows Vic 3047</b>                                                                | <b>Ph: (03) 9309 0657</b>     |
| <b>CFM Europe Limited</b>                                           | <b>Trentham Lakes, Stoke-On-Trent ST4 4TJ, United Kingdom</b>                                            | <b>Ph: (441782) 339 033</b>   |
| <b>Changzhou Gardensun Furnace Co Ltd</b>                           | <b>No 1, Xinwu Village, Boyi Town, Changzhou City, Jiangsu Province, 213141 PR China</b>                 | <b>Ph: (86 518) 331 7471</b>  |
| <b>Changzhou Hongmaoxinda Furnace Co Ltd</b>                        | <b>Bldg 5, Lakeshore Industry Park, Wujin Economic Development Zone, Jiangsu Province, 213149, China</b> | <b>Ph: (86 139) 1500 4329</b> |
| <b>Changzhou Wellife Furnace Co Ltd</b>                             | <b>Xinqiao Village Buyi Town, Zhougu District, Changzhou City, Jiangsu Province, China</b>               | <b>Ph: (86 519) 8331 0111</b> |
| <b>Changzhou Wujing Health Equipment Co</b>                         | <b>85 Boxin Rd, Boyi Town, Jiangsu Province Changzhou City 213141 PR China</b>                           | <b>Ph: (86 519) 331 6976</b>  |
| <b>Charm Vantage Ltd</b>                                            | <b>Rm 4B, Kingsway Industrial Bldg, 171 Wo Yi Hop Rd, Kwai Chung, Hong Kong</b>                          | <b>Ph: (852) 3580 7320</b>    |
| <b>Chef Wan Solutions Pty Ltd</b>                                   | <b>PO Box 130, Eastwood, NSW 2122</b>                                                                    | <b>Ph: (02) 9610 3021</b>     |
| <b>Chens Bros Trading Pty Ltd</b>                                   | <b>Unit B 10/11-15 Moxon Rd, Punchbowl NSW 2196</b>                                                      | <b>Ph: (02) 9708 0283</b>     |
| <b>Chiaphua Winport International Ltd</b>                           | <b>Division 2, Tai Po Industrial Estate, 2 Dai Wang St, Tai Po NT, Hong Kong</b>                         | <b>Ph: (852) 2662 7709</b>    |
| <b>Chinabest Home Appliance Co Ltd</b>                              | <b>Byde Industry Zone, Lianfeng Rd, Xiaolan Town, Zhongshan City China 528415</b>                        | <b>Ph: (86 760) 2136 389</b>  |
| <b>Chuan Hseng Co Ltd</b>                                           | <b>3<sup>rd</sup> Flr 266 Sec 1, Wen Hwa 2 Rd, Linkou Hsiang, Taipai Hsien, Taiwan Republic of China</b> | <b>Ph: (8662) 2609 0511</b>   |

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| <b>Classic Marine Products</b>                                                | <b>Factory 3/11 Garema St, Blue Bay Industrial Estate, Cannonvale Qld 4802</b>                      | <b>Ph: (07) 4946 7579</b>  |
| <b>Climate Technologies Pty Ltd</b>                                           | <b>26 Nylex Ave, Salisbury SA 5108</b>                                                              | <b>Ph: (08) 8307 5100</b>  |
| <b>CMW BVA Valves Pty Ltd</b>                                                 | <b>3 Glenn St, Shepparton Vic 3630</b>                                                              | <b>Ph: (03) 5822 1533</b>  |
| <b>Coast To Coast RV Services</b>                                             | <b>44 Adderley St, East Silverwater NSW 2128</b>                                                    | <b>Ph: (02) 9647 1164</b>  |
| <b>Coleman Brands Pty Ltd</b>                                                 | <b>Suite 2/1 Figtree Dve, Homebush Bay NSW 2127</b>                                                 | <b>Ph: (02) 8762 5000</b>  |
| <b>Coles Group Ltd</b>                                                        | <b>21 &amp; 22 FL, Tower 3 China Hong Kong City, 33 Canton Road, Tsimshatsui, Kowloon Hong Kong</b> | <b>Ph: (852) 2732 9584</b> |
| <b>Colin Nelson Nominees Pty Ltd T/as Bonza BBQ's &amp; Stoves</b>            | <b>38A South Rd, Torrensville SA 5031</b>                                                           | <b>Ph: (08) 8234 5403</b>  |
| <b>Commercial Food Machinery Vic Pty Ltd</b>                                  | <b>1418A Centre Rd, Clayton Vic 3168</b>                                                            | <b>Ph: (03) 9543 1611</b>  |
| <b>Complete Commercial Catering Equip Pty Ltd</b>                             | <b>37 Lillee Crescent, Tullamarine Vic 3043</b>                                                     | <b>Ph: (03) 9334 5999</b>  |
| <b>Condari Pty Ltd</b>                                                        | <b>668-670 Smith St, Clifton Hill Vic 3068</b>                                                      | <b>Ph: (03) 9335 1244</b>  |
| <b>Consolidated Fire and Steam Pty Ltd</b>                                    | <b>11 Hayward Road, Ferntree Gully Vic 3136</b>                                                     | <b>Ph: (03) 9752 2277</b>  |
| <b>Control Components Pty Ltd</b>                                             | <b>PO Box 212, Caringbah NSW 2229</b>                                                               | <b>Ph: (02) 9542 8977</b>  |
| <b>Convotherm Elektrogerate GmbH</b>                                          | <b>Talstrasse 35, 82436 Eglfing, Germany</b>                                                        | <b>Ph: (49) 8847 67516</b> |
| <b>Convoluted Technologies Pty Ltd</b>                                        | <b>2/163 Prospect Hwy, Seven Hills NSW 2147</b>                                                     | <b>Ph: (02) 9838 9599</b>  |
| <b>Cop-A-Mate Products Pty Ltd</b>                                            | <b>38 Mologa Rd, West Heidelberg Vic 3081</b>                                                       | <b>Ph: (03) 9459 3644</b>  |
| <b>Copreci S Coop</b>                                                         | <b>Avda Alava 3, E-20550 Aretxabaleta (Guipuzcoa) Spain</b>                                         | <b>Ph: (34) 943 719499</b> |
| <b>Coromal Caravans Pty Ltd</b>                                               | <b>25 Harrison Rd, Forrestfield WA 6058</b>                                                         | <b>Ph: (08) 9352 0900</b>  |
| <b>Crane Distribution Ltd</b>                                                 | <b>4 Zenith Rd, Dandenong Vic 3175</b>                                                              | <b>Ph: (03) 9238 1050</b>  |
| <b>Crocwatch Control Systems Pty Ltd</b>                                      | <b>5 Smedley Rd, Park Orchards Vic 3114</b>                                                         | <b>Ph: 0407 878700</b>     |
| <b>Current Line Europe Pty Ltd</b>                                            | <b>396 Princes Hwy, St Peters NSW 2044</b>                                                          | <b>Ph: (02) 9550 6290</b>  |
| <b>Curtin Pty Ltd T/as Global Food Equipment – (Administrators Appointed)</b> | <b>Unit 2, 5-15 Epsom Rd, Rosebery NSW 2018</b>                                                     | <b>Ph: (02) 9662 3100</b>  |
| <b>CVO Fires Pty Ltd</b>                                                      | <b>PO Box 5072, South Melbourne Vic 3205</b>                                                        | <b>Ph: (03) 9696 0586</b>  |
| <b>DA Christie Pty Ltd</b>                                                    | <b>PO Box 279, Dromana Vic 3936</b>                                                                 | <b>Ph: (03) 5981 0144</b>  |
| <b>DDE Service T/as Leemac Rangehoods</b>                                     | <b>U28/14 Stanton Rd, Seven Hills NSW 2147</b>                                                      | <b>Ph: (02) 9674 9955</b>  |
| <b>Delonghi Australia Pty Ltd</b>                                             | <b>Nexus Park, U3, 43 Lyn Parade, Prestons NSW 2170</b>                                             | <b>Ph: 1800 126 659</b>    |
| <b>Delta Group Industries Aust Pty Ltd</b>                                    | <b>8 Nelson St, Moorabbin Vic 3189</b>                                                              | <b>Ph: (03) 9555 2988</b>  |
| <b>Department of Defence</b>                                                  | <b>Victoria Barracks, St Kilda Rd, Southbank Vic 3006</b>                                           | <b>Ph: (03) 9282 6360</b>  |
| <b>Detroit Radiant Products Company</b>                                       | <b>21400 Hoover Rd, Warren MI 48089 USA</b>                                                         | <b>Ph: (6586) 756 0950</b> |
| <b>Dexter Laundry Inc</b>                                                     | <b>PO Box 210, Fairfield Iowa 52556 USA</b>                                                         | <b>Ph: (515) 472 5131</b>  |
| <b>Dimark Commercial Pty Ltd T/as Semark Sales and Service</b>                | <b>Factory 10/23-25 Bunney Rd, Oakleigh Sth Vic 3167</b>                                            | <b>Ph: (03) 9551 5896</b>  |
| <b>Dixon Asia Pacific Pty Ltd</b>                                             | <b>170 Francis Rd, Wingfield SA 5013</b>                                                            | <b>Ph: (08) 8202 6000</b>  |
| <b>Doherty Industries Pty Ltd</b>                                             | <b>2 Macquarie Dve, Thomastown Vic 3074</b>                                                         | <b>Ph: (03) 9465 7122</b>  |
| <b>Dom Tech Appliances Pty Ltd</b>                                            | <b>12A Redland Dve, Mitcham Vic 3132</b>                                                            | <b>Ph: (03) 9872 6850</b>  |
| <b>Dometic Pty Ltd</b>                                                        | <b>PO Box 1140, Clayton South Vic 3169</b>                                                          | <b>Ph: (03) 9545 5655</b>  |

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| <b>Dong Yang Diecasting Co Ltd</b>                                 | <b>663-12 (96B/13L) Kojan-Dong, Namdong-Ku, Incheon-City, Korea</b>                        | <b>Ph: (82 32) 811 8886</b>  |
| <b>Dormont Manufacturing Company</b>                               | <b>6015 Enterprise Dve, Export PA 15632 USA</b>                                            | <b>Ph: (724) 733 4800</b>    |
| <b>Doug Andrews Air Conditioning Heating &amp; Ventilation Ltd</b> | <b>PO Box 6006, Otaika Whangarei, New Zealand</b>                                          | <b>Ph: (64 9) 438 1484</b>   |
| <b>Douglas and Company</b>                                         | <b>1/47 Rushdale St, Knoxfield Vic 3180</b>                                                | <b>Ph: (03) 9764 8433</b>    |
| <b>Doyon Australia Pty Ltd</b>                                     | <b>108 Nettle Dve, Hallam Vic 3803</b>                                                     | <b>Ph: (03) 9702 3718</b>    |
| <b>Doyon Equipment Inc</b>                                         | <b>1255 Main St, Liniere, Quebec, GOM 1JO, Canada</b>                                      | <b>Ph: (481) 685 3431</b>    |
| <b>Durag GmbH</b>                                                  | <b>Kollaustrasse 105, 22453, Hamburg, Germany</b>                                          | <b>Ph: (49 40) 5542180</b>   |
| <b>Dux Manufacturing Ltd</b>                                       | <b>PO Box 209, Moss Vale NSW 2577</b>                                                      | <b>Ph: (02) 4868 0231</b>    |
| <b>Eaton Fluid Power, A Div of Eaton Industries Pty Ltd</b>        | <b>PO Box 1495, Tullamarine Vic 3043</b>                                                   | <b>Ph: (03) 9319 8222</b>    |
| <b>Eco Pacific Pty Ltd</b>                                         | <b>2/8 Swift Way, Dandenong Vic 3175</b>                                                   | <b>Ph: (03) 9706 6228</b>    |
| <b>Ecotherm Pty Ltd</b>                                            | <b>123 Park Rd, Donvale Vic 3111</b>                                                       | <b>Ph: (03) 9874 7485</b>    |
| <b>Edwards Hot Water a Div of Rheem Australia Pty Ltd</b>          | <b>109 Vulcan Rd, Canning Vale WA 6155</b>                                                 | <b>Ph: (08) 9334 4222</b>    |
| <b>EGO Australia Pty Ltd</b>                                       | <b>70 Lillee Cres, Tullamarine Vic 3043</b>                                                | <b>Ph: (03) 9338 3544</b>    |
| <b>Electrical Distributors Australia Pty Ltd</b>                   | <b>Unit 8/92A Mona Vale Rd, Warriewood NSW 2102</b>                                        | <b>Ph: (02) 9999 2124</b>    |
| <b>Electrolux Italia SpA</b>                                       | <b>Corso Lino Zanussi 30 33060 Porcia (PN) Italy</b>                                       | <b>Ph: (39) 0534 709448</b>  |
| <b>Electrolux Home Products Pty Ltd</b>                            | <b>PO Box 21, Prospect SA 5082</b>                                                         | <b>Ph: (08) 8401 8401</b>    |
| <b>Electrolux Home Products Pty Ltd (NQD)</b>                      | <b>19 Pope St, Beverley SA 5009</b>                                                        | <b>Ph: (08) 8401 3799</b>    |
| <b>Electrolux Home Products Pty Ltd (NSW)</b>                      | <b>163 O'Riordan St, Mascot NSW 2020</b>                                                   | <b>Ph: (02) 9317 9595</b>    |
| <b>Electrolux Laundry Systems A Division of Electrolux Pty Ltd</b> | <b>PO Box 321, Mt Waverley Vic 3168</b>                                                    | <b>Ph: (03) 8561 5400</b>    |
| <b>Electrolux Professional SpA</b>                                 | <b>Via Cesare Battisti, 12, 31015 Conegliano (TV) Italy</b>                                | <b>Ph: (39) 0438 3621</b>    |
| <b>Elitre Co Ltd</b>                                               | <b>2F, No 16 Alley 5, Lane 113, Ton-Hu Rd, Nei-Hu 114 Taipei, Taiwan Republic of China</b> | <b>Ph: (8862) 263 36986</b>  |
| <b>Elson Australasia Pty Ltd</b>                                   | <b>2/44 Eddie Rd, Minchinbury NSW 2770</b>                                                 | <b>Ph: (02) 9625 7899</b>    |
| <b>Emberton Group Incorporated</b>                                 | <b>19 Medan Istana 2, Bandar Ipoh Raya, 30000 Ipoh, Perak, Malaysia</b>                    | <b>Ph: (605) 242 5707</b>    |
| <b>Emerson Network Power Australia Pty Ltd</b>                     | <b>Block P, 391 Park Rd, Regents Park NSW 2143</b>                                         | <b>Ph: (02) 9914 2932</b>    |
| <b>Energy Technology &amp; Control Ltd</b>                         | <b>25 North St, Lewes, East Sussex BN7 2PE United Kingdom</b>                              | <b>Ph: (441) 273 480667</b>  |
| <b>ENO</b>                                                         | <b>95 Rue de la Terraudière BP8532, France</b>                                             | <b>Ph: (33 5) 4933 2684</b>  |
| <b>Enviro-Fresh (Aust) Pty Ltd</b>                                 | <b>244 St Kilda Rd, St Kilda Vic 3182</b>                                                  | <b>Ph: 1300 658 586</b>      |
| <b>Enware Australia</b>                                            | <b>P O Box 2545, Taren Point NSW 2229</b>                                                  | <b>Ph: (02) 9525 9511</b>    |
| <b>Equipment Tech Pty Ltd</b>                                      | <b>79 Percival Rd, Smithfield NSW 2164</b>                                                 | <b>Ph: (02) 9729 4652</b>    |
| <b>ERTH HYD Pty Ltd T/as Total Hose</b>                            | <b>18-20 Cyber Loop, Dandenong Vic 3175</b>                                                | <b>Ph: 1800 000323</b>       |
| <b>ESA srl</b>                                                     | <b>Via E Fermi 40, 1-24035 Curno (BG) Italy</b>                                            | <b>Ph: (39 035) 622 7411</b> |
| <b>Escea Ltd</b>                                                   | <b>PO Box 5277, Dunedin New Zealand</b>                                                    | <b>Ph: (643) 479 0302</b>    |
| <b>Esdan Plastics Pty Ltd</b>                                      | <b>525-527 Hammond Rd, Dandenong Vic 3175</b>                                              | <b>Ph: (03) 8791 7902</b>    |
| <b>Euro Appliance Centre Pty Ltd</b>                               | <b>662 Whitehorse Rd, Mitcham Vic 3133</b>                                                 | <b>Ph: (03) 9874 0722</b>    |
| <b>Euro Appliances</b>                                             | <b>6 Pattinson Rd, Newton SA 5074</b>                                                      | <b>Ph: (08) 8165 1012</b>    |
| <b>Eurogyr Controls and Solutions</b>                              | <b>2 Abbey Crt, Wantirna Vic 3152</b>                                                      | <b>Ph: (03) 9801 3785</b>    |
| <b>Eurolec Appliances Pty Ltd</b>                                  | <b>PO Box 33, Springwood Qld 4217</b>                                                      | <b>Ph: (07) 3209 2666</b>    |
| <b>Eurolinx Pty Ltd</b>                                            | <b>48-50 Moore St, Leichhardt NSW 2040</b>                                                 | <b>Ph: (02) 8589 4600</b>    |

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| <b>Europort International Trading (A Div of ADM Buildcorp Pty Ltd)</b> | <b>221 Stoney Creek Rd, Beverley Hills NSW 2209</b>                                         | <b>Ph: (02) 9150 0405</b>    |
| <b>Eurostyle (SA) Pty Ltd</b>                                          | <b>6 Pattinson Rd, Newton SA 5084</b>                                                       | <b>Ph: (08) 8165 1012</b>    |
| <b>Eurotec SRL Division of MBM</b>                                     | <b>Via Pontaccio No. 10, Milano 20121 Italy</b>                                             | <b>Ph: (0522) 686711</b>     |
| <b>Everwater Australia Pty Ltd</b>                                     | <b>2/17 Simms Rd, Greensborough Vic 3088</b>                                                | <b>Ph: (03) 9432 0222</b>    |
| <b>Fagor Australasia Pty Ltd</b>                                       | <b>7 Boola Plc, Dee Why NSW 2099</b>                                                        | <b>Ph: (02) 9984 7533</b>    |
| <b>Fagor Industrial S Coop</b>                                         | <b>PO Box 17 – 2056 Onati (Guipuzcoa) Spain</b>                                             | <b>Ph: (34) 943 718139</b>   |
| <b>FDN Management Pty Ltd</b>                                          | <b>77 Trafalgar Rd, Lesmurdie WA 6076</b>                                                   | <b>Ph: (08) 9458 6199</b>    |
| <b>Fedseal</b>                                                         | <b>3 Kalinda Rd, Bullaburra NSW 2784</b>                                                    | <b>Ph: (02) 4759 3405</b>    |
| <b>Ferguson Corporation Pty Ltd</b>                                    | <b>2 Chamberlain St, O'Connor WA 6163</b>                                                   | <b>Ph: (08) 9314 6888</b>    |
| <b>Ferit (Fred) Sertdemir T/as Bingar Refrigeration</b>                | <b>21, 93-97 Newton Rd, Wetherill Park NSW 2164</b>                                         | <b>Ph: 902) 9756 5675</b>    |
| <b>Fernco (Australia) Pty Ltd</b>                                      | <b>PO Box 887, Mona Vale NSW 1660</b>                                                       | <b>Ph: (02) 9450 0766</b>    |
| <b>Ferrolì SpA</b>                                                     | <b>Via Ritonda 78A, 37047 S. Bonifacio (VR) Italy</b>                                       | <b>Ph: (045) 6139 411</b>    |
| <b>Fibras Y Elastomeros SA</b>                                         | <b>C/EL Juncal s/n, Edificio Fuentes 2, E 48510 Valle de Trapasa, Vizcaya, Spain</b>        | <b>Ph: (34 94) 418 0011</b>  |
| <b>Fiesta Barbeques Ltd</b>                                            | <b>2 Walker Drive, Brampton, Ontario L6T 5E1 Canada</b>                                     | <b>Ph: (905) 791 3200</b>    |
| <b>Fiorentini Minereg SpA</b>                                          | <b>Via Faustinella 11-15-AS, 25015 Desencano Del Garda, Brescia, Italy</b>                  | <b>Ph: (39) 030 914 8511</b> |
| <b>Fiori Holdings Australia Pty Ltd</b>                                | <b>PO Box 5277, Chullora NSW 2190</b>                                                       | <b>Ph: (02) 9709 4933</b>    |
| <b>Firefox Industries Pty Ltd</b>                                      | <b>Factory 4, 15 Stud Rd, Bayswater Vic 3153</b>                                            | <b>Ph: (03) 9720 9055</b>    |
| <b>Fireplace Products Australia Pty Ltd</b>                            | <b>21-23 South Link, Dandenong Vic 3175</b>                                                 | <b>Ph: (03) 9799 7277</b>    |
| <b>Fireye Inc</b>                                                      | <b>3 Manchester Rd, Derry NH 03038 USA</b>                                                  | <b>Ph: (603) 432 4100</b>    |
| <b>Fisher &amp; Paykel Appliances Italy SpA</b>                        | <b>Via Fabbian Matteo 7, 31030 Borso Del Grappa Treviso, Italy</b>                          | <b>Ph: (39 0423) 912 400</b> |
| <b>Fisher &amp; Paykel Appliances Limited</b>                          | <b>Private Bag 50033, Mosgiel, Dunedin New Zealand</b>                                      | <b>Ph: (643) 489 3819</b>    |
| <b>Fisher &amp; Paykel Australia Pty Ltd</b>                           | <b>Private Bag 7, Silverwater NSW 1811</b>                                                  | <b>Ph: (02) 8745 8200</b>    |
| <b>Fix-a-Tap Australia Pty Ltd</b>                                     | <b>P O Box 200, Wahroonga NSW 2076</b>                                                      | <b>Ph: (02) 9477 6688</b>    |
| <b>Flo-Met Pty Ltd</b>                                                 | <b>3 June Ave, Dromana Vic 3936</b>                                                         | <b>Ph: (03) 5987 3085</b>    |
| <b>Flowserve Australia Pty Ltd</b>                                     | <b>8 Binney Rd, Marayong NSW 2148</b>                                                       | <b>Ph: (02) 8822 7100</b>    |
| <b>Fluid System Technologies (ES) Pty Ltd</b>                          | <b>PO Box 71, Campbellfield Vic 3061</b>                                                    | <b>Ph: (03) 9355 3500</b>    |
| <b>Focus Lifestyle Products P/L</b>                                    | <b>PO Box 532, Mordialloc Vic 3195</b>                                                      | <b>Ph: (03) 8586 2200</b>    |
| <b>Food Equipment Distributors Pty Ltd</b>                             | <b>PO Box 146, Northbridge NSW 1560</b>                                                     | <b>Ph: (02) 9417 6233</b>    |
| <b>Foshan City Shunde Kangye Electric Appliance Co Ltd</b>             | <b>Jiangcun Industrial Zone, Leliu Town, Shunde, Foshan City, Guangdong Province 528322</b> | <b>Ph: (86) 757 25668990</b> |
| <b>Foshan Rifeng Enterprise Co Ltd</b>                                 | <b>Rifeng Bldg No. 16 Zumiano Road, Foshan City, China</b>                                  | <b>Ph: (86757) 8230 1768</b> |
| <b>Foshan Shunde Everteam Industrial Co Ltd</b>                        | <b>No 2 Waicun New Rd, Ronggui-Shunde District, Foshan City, Guangdong Province, China</b>  | <b>Ph: (86757) 2888 3728</b> |
| <b>Foshan Shunde Guangfeng Plastic Manufacture Co Ltd</b>              | <b>No. 6-1 Xingnan Rd, Nanqu, Shunde District, Ronggui, Shunde District China 528305</b>    | <b>Ph: (86757) 2611 3838</b> |
| <b>Fox SpA di R. Bompani &amp; C</b>                                   | <b>Via Emilia Est 1465, 41100 Modena, Italy</b>                                             | <b>Ph: (39 059) 284343</b>   |
| <b>Franke Australia Pty Ltd</b>                                        | <b>1263 Ferntree Gully Rd, Scoresby Vic 3179</b>                                            | <b>Ph: (03) 9237 8000</b>    |
| <b>Fratelli Pettinaroli SpA</b>                                        | <b>Via Pianelli 38, 28017 S Haurizio D'Opaglio – Novara Italy</b>                           | <b>Ph: (39) 0322 36217</b>   |
| <b>Galaxy Import &amp; Export Co Pty Ltd</b>                           | <b>15 Kurrara St, Lansvale NSW 2166</b>                                                     | <b>Ph: (02) 9728 2239</b>    |
| <b>Galvin Engineering Pty Ltd</b>                                      | <b>410 Victoria Rd, Malaga WA 6062</b>                                                      | <b>Ph: (08) 9249 5916</b>    |
| <b>Gameco (NSW) Pty Ltd</b>                                            | <b>PO Box 156, Auburn NSW 2144</b>                                                          | <b>Ph: (02) 9648 5856</b>    |



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| <b>Gameco Pty Ltd</b>                                       | <b>17 Roy St, Milton Qld 4064</b>                                                               | <b>Ph: (07) 3870 7611</b>    |
| <b>Garden Flame Gas Appliances Co Ltd</b>                   | <b>4 – 402 Hua Jiang Rd, Hu Lin Ju, Riverside Garden, Dashi, Pangu, Guangzhou 511430, China</b> | <b>Ph: (86 20) 8459 2859</b> |
| <b>Garlock Pty Ltd</b>                                      | <b>Cnr Rockwood &amp; Muir Rds, Yagoona NSW 2199</b>                                            | <b>Ph: (02) 9793 2511</b>    |
| <b>Gas Care Services Pty Ltd</b>                            | <b>37 Eliza St, Black Rock Vic 3193</b>                                                         | <b>Ph: (03) 9521 9966</b>    |
| <b>Gas Fired Products Inc</b>                               | <b>PO Box 36485, Charlotte NC 28236 USA</b>                                                     | <b>Ph: (001704) 372 3485</b> |
| <b>Gas Log Fires Pty Limited</b>                            | <b>PO Box 580, Narrabeen, NSW 2101</b>                                                          | <b>Ph: (02) 9939 6133</b>    |
| <b>General Catering Equipments Pty Ltd</b>                  | <b>41 Barry Ave, Mortdale NSW 2223</b>                                                          | <b>Ph: (02) 9534 2666</b>    |
| <b>Genesis Australia Corporation Pty Ltd</b>                | <b>104 Bottlebrush Dve, Kiara WA 6054</b>                                                       | <b>Ph: (08) 9279 4217</b>    |
| <b>GIGA Grandi Cucine s.r.l.</b>                            | <b>Via Pisana 336 – Ioc. Olmo, 50018 Scandicci Firenze Italy</b>                                | <b>Ph: (39) 055 721 305</b>  |
| <b>Glem Gas Australasia Pty Ltd</b>                         | <b>PO Box 62 Blaxcell PO, South Granville NSW 2142</b>                                          | <b>Ph: (02) 9721 2755</b>    |
| <b>Glen Dimplex Australasia Ltd</b>                         | <b>PO Box 58-473, Greenmount, Manukau, 2141 New Zealand</b>                                     | <b>Ph: (64) 9271 7362</b>    |
| <b>Glen Dimplex Australia Pty Ltd</b>                       | <b>Unit 2, 205 Abbotts Rd, Dandenong Vic 3175</b>                                               | <b>Ph: (03) 8787 3567</b>    |
| <b>Glen Dimplex Home Appliances</b>                         | <b>Stony Lane, Prescott, Merseyside L35 3XW United Kingdom</b>                                  | <b>Ph: (151) 426 6551</b>    |
| <b>GLG Australia Pty Ltd</b>                                | <b>PO Box 195, Sydney Markets NSW 2129</b>                                                      | <b>Ph: (02) 9735 4111</b>    |
| <b>Global Valve Alliance</b>                                | <b>905 Silvercord Tower 2, 30 Canton Rd, TST Kowloon, Hong Kong</b>                             | <b>Ph: (852) 9419 3459</b>   |
| <b>Global Water Solutions Ltd</b>                           | <b>300 Pond St, Randolph, Massachusetts, 02368 USA</b>                                          | <b>Ph: (1781) 607 2628</b>   |
| <b>Gold Coast Laundry Equipment</b>                         | <b>17 Pappas Way, Carrara QLD 4211</b>                                                          | <b>Ph: (07) 5596 5027</b>    |
| <b>J Goldstein &amp; Company Pty Ltd</b>                    | <b>211-213 Woodpark Rd, Smithfield NSW 2164</b>                                                 | <b>Ph: (02) 9604 7333</b>    |
| <b>Goyen Controls Company Pty Ltd</b>                       | <b>268 Milperra Rd, Milperra NSW 2144</b>                                                       | <b>Ph: (02) 9771 4111</b>    |
| <b>Grand Gas Equipment Incorporation</b>                    | <b>28 Kung-1<sup>st</sup> Rd, Youth Industrial Park, Tachia Taichung 437 Taiwan</b>             | <b>Ph: (886) 4681 1126</b>   |
| <b>Green Bean Coffee Pty Ltd</b>                            | <b>13 Glen Rd, Roseville NSW 2069</b>                                                           | <b>Ph: (02) 9415 8280</b>    |
| <b>Green Power Generators Pty Ltd</b>                       | <b>PO Box 903, Mt Eliza Vic 3930</b>                                                            | <b>Ph: 0448 911 447</b>      |
| <b>Gregory Charles Smith T/as Fun Barbecues</b>             | <b>6 Krawarri St, Lonsdale SA 5160</b>                                                          | <b>Ph: (08) 8186 1686</b>    |
| <b>GSI Group</b>                                            | <b>PO Box 110, Bremen Alabama 35033 USA</b>                                                     | <b>Ph: (1256) 287 1000</b>   |
| <b>GSM Sales Pty Ltd</b>                                    | <b>PO Box 186, Enfeld Plaza, SA 5085</b>                                                        | <b>Ph: (08) 8139 7394</b>    |
| <b>GuangDong BestGrill Manufacture Ltd</b>                  | <b>Ke Yun Rd, Zone A, Technology and Industry Park, Shishan Nanhai, 528225 China</b>            | <b>Ph: (86 20) 8767 5396</b> |
| <b>Guangdong Chant Group Co</b>                             | <b>Henghai St, Xiaolan Town, Zhongshan City, Guangdong 528415 China</b>                         | <b>Ph: (867 602) 106 666</b> |
| <b>Haci Ayyaz Endüstriyel Mamuller Samayive Ticaret AS,</b> | <b>Atatürk Sanayi Bölgesi, Prof. Mustafa Inan Cad. No 36, 34860 Hadimköy, Istanbul, Turkey</b>  | <b>Ph: (212) 771 0145</b>    |
| <b>Hagemeyer Brands Australia Pty Ltd</b>                   | <b>104 Vanessa St, Kingsgrove NSW 2208</b>                                                      | <b>Ph: (02) 9503 2888</b>    |
| <b>Hamworthy Combustion Engineering Limited</b>             | <b>Fleets Corner, Poole, Dorset BH17 0LA, United Kingdom</b>                                    | <b>Ph: (44 1202) 662 700</b> |
| <b>Hammersmith 4 Star Auto Gas</b>                          | <b>464 Main Nth Road, Blair Athol SA 5084</b>                                                   | <b>Ph: (08) 8349 5855</b>    |
| <b>Harbin Pty Ltd</b>                                       | <b>340 Melbourne Rd, Geelong Nth, Vic 3215</b>                                                  | <b>Ph: (03) 5278 7633</b>    |
| <b>Hark Enterprises Pty Ltd</b>                             | <b>1a Weston St, Balwyn Vic 3103</b>                                                            | <b>Ph: (03) 9836 6022</b>    |
| <b>Haur Fung Enterprise Co Ltd</b>                          | <b>PO Box 52-93, Taipei, Taiwan China</b>                                                       | <b>Ph: (8862) 2591 5313</b>  |
| <b>Hawleys Pty Ltd</b>                                      | <b>7 Harvton St, Stafford, Qld 4053</b>                                                         | <b>Ph: (07) 3356 1699</b>    |
| <b>MJK Hawkins</b>                                          | <b>Unit 4/15-17 Heatherdale Rd, Ringwood Vic 3134</b>                                           | <b>Ph: (03) 9874 0440</b>    |
| <b>WT Hawkins (Aust) Pty Ltd</b>                            | <b>PO Box 475, Rye Vic 3941</b>                                                                 | <b>Ph: (03) 9558 1255</b>    |
| <b>Hearth &amp; Home Technologies Inc</b>                   | <b>7571 215<sup>th</sup> Street West, Lakeville MN 55044 USA</b>                                | <b>Ph: (1 952) 985 6601</b>  |

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| Heatercraft Australia Pty Ltd                                            | 21/45 Normanby Rd, Notting Hill Vic 3168                                               | Ph: (03) 9542 0630     |
| Heat-N-Glo Fireplace Products Inc                                        | 20802 Kensington Blvd, Lakeville, MN 55044 USA                                         | Ph: (952) 985 6609     |
| Heating Australia Pty Ltd                                                | 280 High St, Kew Vic 3101                                                              | Ph: (03) 9853 4077     |
| Heatlie Engineering Pty Ltd                                              | 5 Kenilworth Ave, Edwardstown SA 5039                                                  | Ph: (08) 8374 1999     |
| Hegwein GmbH                                                             | AM Bochkwerk 7, 70469, Stuttgart, Germany                                              | Ph: (49 711) 1357 880  |
| Henkel Australia Pty Ltd                                                 | 135-141 Canterbury Rd, Kilsyth Vic 3137                                                | Ph: (03) 9724 6444     |
| Henny Penny Corporation                                                  | 1219 US RT 35 West, Eaton Ohio, 45320 USA                                              | Ph: (1937) 456 8671    |
| Hillbilly Camping Gear                                                   | 23 Mt Morton Rd, South Belgrave Vic 3160                                               | Ph: (03) 9754 5053     |
| Hillmark Industries Pty Ltd                                              | 9 Commercial St, Marlestone SA 5033                                                    | Ph: (08) 8371 1611     |
| HangZhou FuYang Zhen Da Gas Appliance Co Ltd                             | 15 XinQiao New Road, GaoQiao Industrial District, Fuyang Hangzhou, China 311400        | Ph: (86 571) 6343 2558 |
| Hobart Food Equipment Div of ITW Australia Pty Ltd                       | PO Box 6712, Silverwater NSW 2128                                                      | Ph: (02) 9714 0200     |
| Holdtite Australia Pty Ltd                                               | 21 Heath St, Lonsdale SA 5160                                                          | Ph: (08) 8186 0844     |
| Home Laundry Appliances Pty Ltd T/as Speed Queen Home Laundry Appliances | Unit 11, 4 Gladstone Rd, Castle Hill NSW 2154                                          | Ph: (02) 8820 0204     |
| Hon Shen Pty Ltd                                                         | 337 Liverpool Rd, Enfield NSW 2136                                                     | Ph: (02) 9745 2202     |
| Honeywell Limited                                                        | PO Box 1123, North Richmond Vic 3121                                                   | Ph: 1300 363 936       |
| Honeywell Limited (NSW)                                                  | 5 Thomas Holt Drive, North Ryde NSW 2113                                               | Ph: (02) 9353 7419     |
| Hosun Universal Co Ltd                                                   | 71 Alley 23, Lane 493, Sec 3, Chung-Sun Rd, 42712 Tantsu Hsiang, Taichung, Taiwan, ROC | Ph: (886 4) 2534 8567  |
| Hot Water Systems Australia Pty Ltd                                      | 25 Mobius Crt, Golden Grove SA 5125                                                    | Ph: (08) 8289 3666     |
| Hungry Jack's Australia Pty Ltd                                          | 1183 Toorak Rd, Camberwell Vic 3124                                                    | Ph: (03) 9330 2303     |
| Hurll Nu-Way Pty Ltd                                                     | 14 Aristoc Rd, Glen Waverley Vic 3150                                                  | Ph: (03) 8561 1600     |
| Hydroheat Supplies Pty Ltd                                               | PO Box 1045, Braeside Vic 3195                                                         | Ph: (03) 9588 1299     |
| Hydronic Systems (Australia) Pty Ltd T/as Hunt Heating                   | PO Box 294, Braeside Vic 3195                                                          | Ph: (03) 9558 7077     |
| IFA Australia Pty Ltd                                                    | 598 Barkley St, West Footscray Vic 3012                                                | Ph: (03) 9689 5885     |
| Illusion Open Gas Log Fires Pty Ltd                                      | 35 Greens Rd, Dandenong Vic 3175                                                       | Ph: (03) 9793 7520     |
| Imexco Australia Pty Ltd                                                 | Lot 2 Winta Rd, Tea Gardens NSW 2324                                                   | Ph: (02) 4997 2045     |
| Impco Fuel Systems Pty Ltd                                               | PO Box 473, Alexandria NSW 1435                                                        | Ph: (02) 9699 7150     |
| Impco Technologies Pty Ltd                                               | 25 Letcon Drive, Dandenong Sth Vic 3175                                                | Ph: (03) 8788 1000     |
| IMT Armaturen AG                                                         | Sonnenstrasse 8-10 CH-9434 AU/SG Switzerland                                           | Ph: (4471) 744 3971    |
| Indesit Company Spa                                                      | Viale Aristide Merloni 47, 60044 Fabriano (AN) Italy                                   | Ph: (39) 0732 6611     |
| Indesit Company Spa (TV)                                                 | ZI Crevada 63, 31020 Refrontolo (TV) Italy                                             | Ph: (39 0438) 906 853  |
| Integrated Appliance Group Pty Ltd                                       | 94 Penshurst St, Willoughby NSW 2068                                                   | Ph: (02) 9958 3111     |
| International Catering Equipment Pty Ltd                                 | PO Box 2225, Rose Bay North, NSW 2030                                                  | Ph: (02) 9690 1033     |
| Invensys Controls Australia Pty Ltd                                      | PO Box 63, Wentworthville NSW 2145                                                     | Ph: (02) 9631 7999     |
| Invensys Appliance Controls SA                                           | 320 Avenue des Sorbiers, BP 5 Thyez, 74311 Cluses, Cedex, France                       | Ph: (33450) 893 703    |
| Isphording Hispania SA                                                   | Barrio Chunkay s/n E-31800 Alsasua, Spain                                              | Ph: (34 948) 564 816   |
| Italstile Srl                                                            | Via Dell'Industria, 50 36035 Marano Vicentino VI Italy                                 | Ph: (0445) 637 579     |
| Itap SpA                                                                 | Via Ruca 19/21, 25065 Lumezzane SS Brescia, Italy                                      | Ph: (30) 892 7011      |
| Itech Industries Pty Ltd T/as Itech Metal Industries                     | Factory 3-4 Kinwal Crt, Moorabbin Vic 3189                                             | Ph: (03) 9583 3088     |

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| <b>ITW Ispracontrols (Div. Of ITW Industrial Components srl)</b>                     | <b>Via Tevere Angolo via Po, 21043 Castiglione Olona (VA) Italy</b>                | <b>Ph: (39) 0331 690 200</b> |
| <b>IVR Valvole A Sfera SpA</b>                                                       | <b>Via Brughiera III No 1, Loc. Piano Rosa 28010 Boca (NO) Italy</b>               | <b>Ph: (39) 0322 888811</b>  |
| <b>J &amp; B Products</b>                                                            | <b>19 Greystroke St, Wheeler Heights NSW 2098</b>                                  | <b>Ph: (02) 9982 1217</b>    |
| <b>J &amp; J Industry Pty Ltd</b>                                                    | <b>20 Euston St, Rydalmere NSW 2116</b>                                            | <b>Ph: (02) 9680 0877</b>    |
| <b>James Walker Australia Pty Ltd</b>                                                | <b>PO Box 13, Regents Park NSW 2143</b>                                            | <b>Ph: (02) 9644 0755</b>    |
| <b>Jandy Pool Products Inc</b>                                                       | <b>6000 Condor Dve, Moorpark CA USA 93021</b>                                      | <b>Ph: (1805) 529 2000</b>   |
| <b>Jayco Caravan Manufacturing</b>                                                   | <b>252 Frankston/Dandenong Rd, Dandenong Vic 3175</b>                              | <b>Ph: (03) 9791 6599</b>    |
| <b>Jetmaster Fireplaces Australia Pty Ltd</b>                                        | <b>10 Martin Ave, Arncliffe NSW 2205</b>                                           | <b>Ph: (02) 9597 7222</b>    |
| <b>Jetmaster Pty Ltd</b>                                                             | <b>5 Longdale Loop, Longdale, Johannesburg Gauteng 2093 South Africa</b>           | <b>Ph: (2711) 474 2100</b>   |
| <b>Jetmaster (Vic) Pty Ltd</b>                                                       | <b>444 Swan St, Richmond Vic 3121</b>                                              | <b>Ph: (03) 9429 5573</b>    |
| <b>Jiangmen Cadero Hardware Mfg Co Ltd</b>                                           | <b>Xinglong Industrial Zone, Longkou Town, Heshan City, Jiangmen, 529737 China</b> | <b>Ph: (86 750) 876 3982</b> |
| <b>JL Industries Inc</b>                                                             | <b>6807 NE 79<sup>th</sup> Crt, Portland Oregon, 97218 USA</b>                     | <b>Ph: (011503) 445 4185</b> |
| <b>JL Lennard Food Equipment Pty Ltd</b>                                             | <b>42 Giffard Street, Silverwater NSW 2128</b>                                     | <b>Ph: (02) 9475 9000</b>    |
| <b>Johnson Controls Australia Pty Ltd</b>                                            | <b>PO Box 584, North Ryde NSW 2128</b>                                             | <b>Ph: (02) 9805 8300</b>    |
| <b>Karl Dungs GmbH &amp; Co</b>                                                      | <b>Siemenstr. 6-10, D-73660 Urbach, Germany</b>                                    | <b>Ph: (4971) 81 8040</b>    |
| <b>Katadyn Scandinavia AB</b>                                                        | <b>PO Box 8009, S-192 08 Sollentuna Sweden</b>                                     | <b>Ph: (468) 556 98950</b>   |
| <b>Kathmandu Ltd</b>                                                                 | <b>4 Mary Muller Drive, Christchurch 8000 New Zealand</b>                          | <b>Ph: (64 3) 373 6110</b>   |
| <b>Keefer Bros (Aust) Pty Ltd</b>                                                    | <b>PO Box 972, Braeside Vic 3195</b>                                               | <b>Ph: (03) 9580 4777</b>    |
| <b>Kidde Fenwal Inc</b>                                                              | <b>400 Main St, Ashland, Massachusetts, 01721, USA</b>                             | <b>Ph: (508) 881 2000</b>    |
| <b>Kitchen Master Pty Ltd</b>                                                        | <b>10 Luisa Ave, Dandenong Sth Vic 3175</b>                                        | <b>Ph: (03) 9706 4090</b>    |
| <b>Kleenmaid Pty Ltd</b>                                                             | <b>PO Box 5560, Maroochydore Sth Qld 4558</b>                                      | <b>Ph: 1800 072 144</b>      |
| <b>Klinger Limited</b>                                                               | <b>38 McDowell St, Welshpool WA 6106</b>                                           | <b>Ph: (08) 9350 1100</b>    |
| <b>KM Intellectual Pty Ltd</b>                                                       | <b>PO Box 5560, Maroochydore, Qld 4558</b>                                         | <b>Ph: 13 13 08</b>          |
| <b>Lacanche (Australia) Pty Ltd T/as Manorhouse Sinks and Range Cookers</b>          | <b>1367 Malvern Rd, Malvern Vic 3144</b>                                           | <b>Ph: (03) 9824 4088</b>    |
| <b>Landi Renzo SpA</b>                                                               | <b>Via Nobel 2, 42025 Corte Tegge – Cavriago RE Italy</b>                          | <b>Ph: (390522) 943 311</b>  |
| <b>Landi Srl</b>                                                                     | <b>Via Raffaello, 33A, 42100 Reggio Emilia Italy</b>                               | <b>Ph: (390522) 514 461</b>  |
| <b>Langford Metal Industries Pty Ltd</b>                                             | <b>44 Curtin Ave West, Eagle Farm Qld 4009</b>                                     | <b>Ph: (07) 3268 4655</b>    |
| <b>LB White Co, Inc</b>                                                              | <b>W6636 LB White Rd, Onalaska WI 54650 USA</b>                                    | <b>Ph: (608) 783 5691</b>    |
| <b>LG Motor-Gas Pty Ltd</b>                                                          | <b>106-108 Herald St, Cheltenham Vic 3192</b>                                      | <b>Ph: (03) 9532 1980</b>    |
| <b>LN Marketing Pty Ltd</b>                                                          | <b>PO Box 141, Patterson Lakes Vic 3197</b>                                        | <b>Ph: (03) 9775 0713</b>    |
| <b>Lockhart Management Pty Ltd</b>                                                   | <b>76 Lockhart Dv, Rosebud Vic 3939</b>                                            | <b>Ph: (03) 5981 1433</b>    |
| <b>Lofra SpA</b>                                                                     | <b>Via Euganea Tre Ponti 14/16, 35037 Teolo (Padova) Italy</b>                     | <b>Ph: (39 049) 999 7111</b> |
| <b>LPG Conversions Pty Ltd</b>                                                       | <b>PO Box 355, Tullamarine Vic 3043</b>                                            | <b>Ph: (03) 9330 3555</b>    |
| <b>Luus Industries Pty Ltd</b>                                                       | <b>41 North View Dve, Sunshine West Vic 3020</b>                                   | <b>Ph: (03) 9240 6822</b>    |
| <b>Magma Products Inc</b>                                                            | <b>3940 Pixie Ave, Lakewood CA 90712-4136 USA</b>                                  | <b>Ph: (1562) 627 0500</b>   |
| <b>Major Electrical Appliances, A Division of Hagemeyer Brands Australia Pty Ltd</b> | <b>Locked Bag 4013, Kingsgrove NSW 2208</b>                                        | <b>Ph: (02) 9503 2888</b>    |
| <b>Masport Limited</b>                                                               | <b>1-37 Mt Wellington Hwy, Panmure, Auckland New Zealand</b>                       | <b>Ph: (64 9) 570 9009</b>   |
| <b>Maurice Kemp &amp; Associates</b>                                                 | <b>9/20-30 Stubbs St, Silverwater NSW 2128</b>                                     | <b>Ph: (02) 9748 6244</b>    |

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| <b>Maxfaro Pty Ltd</b>                                                                 | Suite 9, 23 Susan St, Eltham Vic 3095                                                            | Ph: (03) 9439 8344    |
| <b>Maxitrol Company</b>                                                                | 23555 Telegraph Rd, Southfield Michigan 48037-2230 USA                                           | Ph: (248) 356 1400    |
| <b>Maxon Corporation</b>                                                               | PO Box 2068, Muncie IN 47307-0068 USA                                                            | Ph: (765) 284 3304    |
| <b>MED (Aust) Pty Ltd</b>                                                              | 118 Christina Rd, Villawood NSW 2163                                                             | Ph: (02) 9726 3000    |
| <b>Melbourne Barbecue Centre</b>                                                       | 660 Whitehorse Rd, Mitcham Vic 3132                                                              | Ph: (03) 9873 1444    |
| <b>Meridian Maestro Pty Ltd</b>                                                        | 1-11 Rothesay Ave, St Marys SA 5042                                                              | Ph: (08) 8276 2355    |
| <b>Methven Voumard Pty Ltd</b>                                                         | 16 Gipps St, Collingwood Vic 3066                                                                | Ph: 1300 638 483      |
| <b>Metso Automation USA Inc</b>                                                        | 44 Bowditch Dve, Box 8044, 01545-8004 MA USA                                                     | Ph: (508) 852 0200    |
| <b>Middleby Marshall Inc</b>                                                           | 1400 Toastmaster Dve, Elgin, Illinois 60120 USA                                                  | Ph: (847) 741 3300    |
| <b>Miele Australia Pty Ltd</b>                                                         | PO Box 381, Knoxfield Vic 3180                                                                   | Ph: (03) 9764 7100    |
| <b>Milano Enterprises Pty Ltd</b>                                                      | 713 Glenhuntly Rd, Caulfield South, Vic 3162                                                     | Ph: (03) 9582 1811    |
| <b>Mirror Paints Pty Ltd</b>                                                           | PO Box 6, Flemington Vic 3031                                                                    | Ph: (03) 9376 0447    |
| <b>Mildon Pty Ltd</b>                                                                  | 4 Wandarri Crt, Cheltenham Vic 3192                                                              | Ph: (02) 9581 7444    |
| <b>Milton &amp; Mary Ann Halepis Trading as Melbourne Commercial Kitchen Equipment</b> | 10 Luisa Ave, Sth Dandenong Vic 3175                                                             | Ph: (03) 9706 4090    |
| <b>MIT Limited</b>                                                                     | 37-11, 1-GA Chang Chung Dong, Chung-Ku Seoul Korea                                               | Ph: (822) 2279 7861   |
| <b>Moffat Ltd</b>                                                                      | 16 Osborne St, Christchurch New Zealand                                                          | Ph: (64 3) 389 1007   |
| <b>Monsilk Pty Ltd</b>                                                                 | 2/91 Forsyth St, O'Connor WA 6163                                                                | Ph: (08) 9331 1800    |
| <b>The Montague Company</b>                                                            | 1830 Stearman Ave, Hayward CA 94540-4954 USA                                                     | Ph: (510) 785 8822    |
| <b>Monza International</b>                                                             | 103 Frankston Gardens Dve, Carrum Downs Vic 3201                                                 | Ph: (03) 9770 8201    |
| <b>Morcraft Industries Pty Ltd</b>                                                     | 9 Wardleys Crt, Bayswater WA 6053                                                                | Ph: (08) 937 16011    |
| <b>Moretti Forni SpA</b>                                                               | Via Meucci 4, 61037, Mondolfo (PU) Italy                                                         | Ph: (39) 0721 96161   |
| <b>Motorhomes Pty Ltd</b>                                                              | Factory 11, 155 Canterbury Rd, Kilsyth Vic 3137                                                  | Ph: (03) 9753 5822    |
| <b>MPS Products Pty Ltd</b>                                                            | 11 George St, Avalon Beach NSW 3107                                                              | Ph: 0407 778 880      |
| <b>Multiglow Fires</b>                                                                 | Canterbury Rd, St Nicholson-at-Wade, Kent CT7 0PQ United Kingdom                                 | Ph: (01843) 874 7575  |
| <b>MWM Energy Australia Pty Ltd</b>                                                    | 21 McDonalds Lane, Mulgrave Vic 3170                                                             | Ph: (03) 9262 3000    |
| <b>Nationwide Electrical Wholesale Pty Ltd</b>                                         | 10/6-8 Allen Place, Wetherill Park NSW 2164                                                      | Ph: (02) 9756 0388    |
| <b>Nattkom Pty Ltd T/as D.P. Refrigeration</b>                                         | 3 Contour Close, Research Vic 3095                                                               | Ph: (03) 9437 0737    |
| <b>Nepean Willows Pty Ltd T/as Indian Tandoor Oven Company</b>                         | 4 Moorna Drive, Airport West Vic 3042                                                            | Ph: (03) 8307 5887    |
| <b>Nexgrill Industries Inc (PRC)</b>                                                   | 3 <sup>rd</sup> Industry Area, Da Ling Shan Town, Dongguan, Guangdong 523815                     | Ph: (86) 769 8561     |
| <b>Nichias FGS SDN BHD</b>                                                             | Plot 103, Darulaman Industrial Estate, Bandar Darulaman, 06000 Jitra, Kedah Darul Aman, Malaysia | Ph: (604) 917 3760    |
| <b>Nieco Corporation</b>                                                               | 7950 Cameron Dve, Windsor 95492 CA USA                                                           | Ph: (111707) 284 710  |
| <b>Ningbo Chaoyang Household Gas Stoves Co Ltd</b>                                     | Chaoyang, Jiangshan Town, Yinzhou District, Ningbo 315195 PR China                               | Ph: (86574) 8846 4993 |
| <b>Ningbo Innopower Hengda Metal Products Co Ltd</b>                                   | Dongyang Village – Shiqi Town, Yinzhou District, Ningbo City, Zhejiang Province, China 315155    | Ph: (86574) 8818 7013 |
| <b>Nissan Motor Co Ltd</b>                                                             | 10-1 Hironodai 2-chome, Zama-shi, Kanagawa, 2288502 Japan                                        | Ph: (81462) 523 279   |
| <b>Norcold Inc</b>                                                                     | 600 South Kuther Rd, Sidney 45365 OH USA                                                         | Ph: (1937) 497 3166   |
| <b>Nomalon Imports Pty Ltd</b>                                                         | 31 Ebdon St, Moorabbin Vic 3189                                                                  | Ph: (03) 9532 3900    |

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| <b>Nova Comet Srl</b>                                                     | <b>Via Kennedy nr. 50 CAP 25033 Cologne BS, Italy</b>                                                 | <b>Ph: (39 030) 215 9111</b> |
| <b>RW &amp; LA Oliver Manufacturing Co.</b>                               | <b>190 Through Rd, Burwood Vic 3125</b>                                                               | <b>Ph: (03) 9836 0548</b>    |
| <b>Ocean Solutions Pty Ltd</b>                                            | <b>PO Box 7452, East Brisbane Qld 4169</b>                                                            | <b>Ph: 1300 791 432</b>      |
| <b>Olle Electrical Pty Ltd</b>                                            | <b>2/133-135 Gladstone Street, Fyshwick ACT 2609</b>                                                  | <b>Ph: (02) 6239 1192</b>    |
| <b>Omega Appliances, A Division of Hagemeyer Brands Australia Pty Ltd</b> | <b>PO Box 55, Botany NSW 1455</b>                                                                     | <b>Ph: (02) 9384 5678</b>    |
| <b>Omega Climate Systems Pty Ltd</b>                                      | <b>11-13 Quality Dve, Dandenong Sth Vic 3175</b>                                                      | <b>Ph: (03) 9706 6884</b>    |
| <b>Ondot Pty Ltd T/as Maxco Industries</b>                                | <b>Unit 10, 45 Powers Rd, Seven Hills NSW 2147</b>                                                    | <b>Ph: (02) 9620 7055</b>    |
| <b>OneSteel Piping Systems A Business of Onesteel Trading Pty Ltd</b>     | <b>205 Pacific Hwy, St Leonards NSW 2065</b>                                                          | <b>Ph: (02) 8424 9800</b>    |
| <b>Onka (H.K.) Co Ltd</b>                                                 | <b>Rm 1616-17 Asia Trade Centre, 79 Lei Muk Rd, Kwai Chung, Hong Kong</b>                             | <b>Ph: (852) 2421 8182</b>   |
| <b>Onya Auto Gas</b>                                                      | <b>Unit 5/10 Achievement Way, Wangarra WA 6065</b>                                                    | <b>Ph: 0408 348 534</b>      |
| <b>Opentrade P/L T/as Melbourne Refrigeration and Catering Equipment</b>  | <b>159 Cheltenham Rd, Dandenong Vic 3175</b>                                                          | <b>Ph: (03) 9794 8627</b>    |
| <b>Oranier Australia Pty Ltd</b>                                          | <b>14 Harvey Place, Cherrybrook NSW 2126</b>                                                          | <b>Ph: (02) 9875 3770</b>    |
| <b>Outback Environmental Controls Pty Ltd</b>                             | <b>2/32 Billabong St, Stafford Qld 4053</b>                                                           | <b>Ph: (07) 3352 6677</b>    |
| <b>Outdoor Chef International AG</b>                                      | <b>Neuhaltenring 1, 6030 Ebikon, Switzerland</b>                                                      | <b>Ph: (41) 444 3344</b>     |
| <b>Overseas Industrial Corp</b>                                           | <b>5<sup>th</sup> Floor 18, Lane 14, Chi Lin Rd, Taipei Taiwan, Republic of China</b>                 | <b>Ph: (886 2) 2531 8182</b> |
| <b>Ozsarac Sons Pty Ltd</b>                                               | <b>27 Guernsey St, Guildford NSW 2161</b>                                                             | <b>Ph: (02) 9632 3119</b>    |
| <b>Pacific Hoseflex Pty Ltd</b>                                           | <b>PO Box 2245, Burleigh Heads MDC, Qld 4220</b>                                                      | <b>Ph: (07) 5593 4292</b>    |
| <b>Paloma Australia</b>                                                   | <b>7 Geddes St, Mulgrave Vic 3170</b>                                                                 | <b>Ph: (03) 9535 3377</b>    |
| <b>Paloma Industries Ltd</b>                                              | <b>6-23 Momozono-Cho Mizuho-Ku, Nagoya 467-8585 Japan</b>                                             | <b>Ph: (52) 824 5031</b>     |
| <b>Pan-Technic Pty Ltd – Engineering</b>                                  | <b>34 Chetwynd St, Loganholme Qld 4129</b>                                                            | <b>Ph: (07) 3801 2600</b>    |
| <b>Parasol Heaters Australia Pty Ltd</b>                                  | <b>12 Yiannis Crt, Springvale Vic 3171</b>                                                            | <b>Ph: (03) 9562 4844</b>    |
| <b>Parker Hannifin (Australia) Pty Ltd</b>                                | <b>9 Carrington Rd, Castle Hill NSW 2154</b>                                                          | <b>Ph: (02) 9634 7777</b>    |
| <b>Parker Hannifin Corporation</b>                                        | <b>30240 Lakeland Boulevard, Wickliffe, Ohio 44992-1747 USA</b>                                       | <b>Ph: (440) 516 3210</b>    |
| <b>Parnell LP Gas Systems Pty Ltd</b>                                     | <b>1/30 Little Boundary Rd, Laverton North Vic 3026</b>                                               | <b>Ph: (03) 9315 1699</b>    |
| <b>Parsons Boilers and Heating Equipment</b>                              | <b>21B Carbine Way, Mornington Vic 3931</b>                                                           | <b>Ph: (03) 5975 2501</b>    |
| <b>Pecan Engineering Pty Ltd</b>                                          | <b>13 Acorn Rd, Dry Creek SA 5094</b>                                                                 | <b>Ph: (08) 8349 8332</b>    |
| <b>Permabond Engineering Adhesives Ltd</b>                                | <b>Wessex Business Park, Wessex Way, Golden Common, Winchester, Hampshire SO21 1WP United Kingdom</b> | <b>Ph: (44 01962) 711661</b> |
| <b>Pexal Australia Pty Ltd</b>                                            | <b>42 Peronne Ave, Clontarf NSW 2093</b>                                                              | <b>Ph: (02) 9948 7987</b>    |
| <b>PGI – Parigi Group International SpA</b>                               | <b>Via Velleia 19, 20052 Monza MI, Italy</b>                                                          | <b>Ph: (39 039) 204981</b>   |
| <b>Pipe Couplings (A'Asia) Pty Ltd</b>                                    | <b>PO Box 205, Concord NSW 2137</b>                                                                   | <b>Ph: (02) 9743 6566</b>    |
| <b>Pirtek Fluid Systems Pty Ltd</b>                                       | <b>PO Box 959, Kings Langley NSW 2147</b>                                                             | <b>Ph: (02) 8822 9000</b>    |
| <b>Pitco Frialator Inc</b>                                                | <b>PO Box 501, Concord NH03302-0501, USA</b>                                                          | <b>Ph: (603) 225 6684</b>    |
| <b>POGC Sensor Technology Pty Ltd</b>                                     | <b>Howthorn House, 79 Victoria Ave, Chatswood NSW 2067</b>                                            | <b>Ph: (02) 9417 6688</b>    |
| <b>Poliauto Ing. Pietro Parletti &amp; C. snc</b>                         | <b>29100 Piacenza Italy – Via Emilia Pavense 120 Italy</b>                                            | <b>Ph: (0523) 480261</b>     |
| <b>Power Pack Entertainment Pty Ltd</b>                                   | <b>PO Box 9134, Harris Park NSW 2150</b>                                                              | <b>Ph: (02) 9636 6620</b>    |
| <b>PPI Corporation Pty Ltd</b>                                            | <b>PO Box 55, Geebung Qld 4034</b>                                                                    | <b>Ph: (07) 3860 0329</b>    |
| <b>Premier Fosters (Aust) Pty Ltd</b>                                     | <b>PO Box 495, Baulkham Hills NSW 1755</b>                                                            | <b>Ph: (02) 9630 9599</b>    |
| <b>Prime Benefits Pty Ltd T/as Kitchenmaid</b>                            | <b>13 Howitt Rd, North Caulfield Vic 3161</b>                                                         | <b>Ph: (03) 9532 1433</b>    |

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| <b>Primo-Tech Pty Ltd</b>                                | <b>PO Box 1096 Cloverdale WA 6985</b>                                                                 | <b>Ph: (08) 9478 6443</b>     |
| <b>Primus Australia Pty Ltd</b>                          | <b>PO Box 385, Bundoora Vic 3083</b>                                                                  | <b>Ph: (03) 9464 2466</b>     |
| <b>Promo Trading Co Ltd</b>                              | <b>PO Box 13062, Tauranga New Zealand</b>                                                             | <b>Ph: (64) 7578 9578</b>     |
| <b>Purple Pig (Australia) Pty Ltd</b>                    | <b>PO Box 223, North Sunshine Vic 3020</b>                                                            | <b>Ph: (02) 9290 1511</b>     |
| <b>Qingdao Hengfeng Metal Products Co Ltd</b>            | <b>3<sup>rd</sup> Floor, Dentist Building, 66 Yanan No 2 Road, Qingdao, Peoples Republic of China</b> | <b>Ph: (86 532) 3254 2907</b> |
| <b>Queensland Gaskets</b>                                | <b>18 Jaybel St, Salisbury Qld 4107</b>                                                               | <b>Ph: (07) 3277 3922</b>     |
| <b>Radcoflex Australia Pty Ltd</b>                       | <b>33 Prince William Dve, Seven Hills NSW 2147</b>                                                    | <b>Ph: (02) 9624 2444</b>     |
| <b>Radiant Rotisserie Products Pty Ltd</b>               | <b>PO Box 274, Jannali NSW 2226</b>                                                                   | <b>Ph: (02) 9545 3639</b>     |
| <b>Rapano Pty Ltd</b>                                    | <b>PO Box 586, Mornington Vic 3931</b>                                                                | <b>Ph: 0419 728 978</b>       |
| <b>Real Fires New Zealand Ltd</b>                        | <b>PO Box 100744, NSMC 0745 New Zealand</b>                                                           | <b>Ph: (649) 912 2636</b>     |
| <b>Real Flame Pty Ltd</b>                                | <b>PO Box 761, Bayswater Vic 3153</b>                                                                 | <b>Ph: (03) 9738 0399</b>     |
| <b>Reece Pty Ltd</b>                                     | <b>Private Bag 109, Burwood Vic 3125</b>                                                              | <b>Ph: (03) 9274 0000</b>     |
| <b>Renegade Gas Pty Ltd T/as Netgas</b>                  | <b>PO Box 711, Wetherill Park NSW 2164</b>                                                            | <b>Ph: (02) 9748 3408</b>     |
| <b>Restaurant &amp; Bar Solutions Pty Ltd</b>            | <b>94 Hoddle St, Abbotsford Vic 3116</b>                                                              | <b>Ph: (03) 9419 3333</b>     |
| <b>RFD (Australia) Pty Ltd</b>                           | <b>PO Box 280, Cheltenham Vic 3192</b>                                                                | <b>Ph: (03) 9532 1822</b>     |
| <b>Rheem Australia Pty Limited</b>                       | <b>PO Box 6, Rydalmere NSW 2116</b>                                                                   | <b>Ph: (02) 9684 9400</b>     |
| <b>Rheem Australia Pty Limited (Vic)</b>                 | <b>39 Koornang Rd, Scoresby Vic 3179</b>                                                              | <b>Ph: (03) 9757 3333</b>     |
| <b>Rilas Pty Ltd</b>                                     | <b>1 James St, Clayton Vic 3168</b>                                                                   | <b>Ph: (03) 9562 9928</b>     |
| <b>Rinnai Australia Pty Ltd</b>                          | <b>10-11 Walker St, Braeside Vic 3195</b>                                                             | <b>Ph: (03) 9271 6625</b>     |
| <b>RIV Rubinetterie Italiane Valvole SpA</b>             | <b>Via delle Acacie-Zona Industriale D4-28075 Grignasco Italy</b>                                     | <b>Ph: (0163) 415 221/2</b>   |
| <b>RMG Atlas Pty Ltd</b>                                 | <b>1/24 Berriman Dve, Wangara WA 6065</b>                                                             | <b>Ph: (08) 9409 4444</b>     |
| <b>Robert Bosch (Australia) Pty Ltd</b>                  | <b>Locked Bag 66, Clayton South Vic 3169</b>                                                          | <b>Ph: (03) 9541 5555</b>     |
| <b>Robot-Coupe (Australia) Pty Ltd</b>                   | <b>16/1 Short St, Chatswood NSW 2067</b>                                                              | <b>Ph: (02) 9417 6233</b>     |
| <b>Robertshaw Controls Co, Invensys Climate Controls</b> | <b>515 South Promenade Ave, Corona CA 92878-2000 USA</b>                                              | <b>Ph: (951) 734 2600</b>     |
| <b>Roberts-Gordon LLC</b>                                | <b>1250 William St, Buffalo New York 14206 USA</b>                                                    | <b>Ph: (716) 852 4400</b>     |
| <b>Rodos Commercial Kitchen Equipment</b>                | <b>38 Cochranes Rd, Moorabbin Vic 3189</b>                                                            | <b>Ph: (03) 9553 0575</b>     |
| <b>Roladuct Spiral Tubing Pty Ltd</b>                    | <b>1820-1880 Elizabeth Dve, Kemps Creek NSW 2171</b>                                                  | <b>Ph: (02) 9826 1800</b>     |
| <b>Ross Brown Sales Pty Ltd</b>                          | <b>PO Box 6345, Baulkham Hills NSW 2153</b>                                                           | <b>Ph: (02) 9899 2744</b>     |
| <b>Rowe Trading Company Pty Ltd</b>                      | <b>PO Box 113, Marleston SA 5033</b>                                                                  | <b>Ph: (08) 8234 0000</b>     |
| <b>Rubinetterie Bresciane Bonomi slr</b>                 | <b>PO Box 31, via Industriale, 30 Italy</b>                                                           | <b>Ph: (30) 892 0461</b>      |
| <b>Rubinetterie Utensilerie Bonomi SRL</b>               | <b>via Padana Superiore 27/29 – Fraz Cilverghe 25080 Mazzano (BS) Italy</b>                           | <b>Ph: (39) 030 212 441</b>   |
| <b>Ryan-Ryte Enterprises Pty Ltd</b>                     | <b>4 Frankston Gardens Dve, Carrum Downs Vic 3201</b>                                                 | <b>Ph: (03) 9782 5515</b>     |
| <b>Ryco Hydraulics Pty Ltd</b>                           | <b>19 Whitehall St, Footscray Vic 3011</b>                                                            | <b>Ph: (03) 9680 8000</b>     |
| <b>Ryemetal Pty Ltd</b>                                  | <b>270 Wickham Rd, Moorabbin Vic 3189</b>                                                             | <b>Ph: (03) 8531 2200</b>     |
| <b>Saacke Australia Pty Ltd</b>                          | <b>PO Box 174, Pendle Hill NSW 2145</b>                                                               | <b>Ph: (02) 9636 7777</b>     |
| <b>Sabaf SpA</b>                                         | <b>Via Dei Carpini 1, 25035 Ospitaletto (BS) Italy</b>                                                | <b>Ph: (39) 0306 843 220</b>  |
| <b>Sampford IXL Pty Ltd</b>                              | <b>421 Smith St, Fitzroy Vic 3065</b>                                                                 | <b>Ph: (03) 9419 6433</b>     |
| <b>SC Kingflex Corporation</b>                           | <b>99 Hsiyuan Rd, Jungli Ind Park, Jungli City Taoyuan, Taiwan, Republic of China</b>                 | <b>Ph: (886) 3451 4015</b>    |

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| <b>SCE Company Limited</b>                                      | <b>Room E &amp; F, 20/F CDW Building, 388 Castle Peak Rd, Tsuen Wan, Hong Kong</b>                     | <b>Ph: (852) 2492 4125</b>    |
| <b>Schweigen Pty Ltd</b>                                        | <b>PO Box 84, Holmesglen Vic 3148</b>                                                                  | <b>Ph: (03) 9548 8388</b>     |
| <b>Scots Ice Australia Pty Ltd</b>                              | <b>8/13 Berry St, Clyde NSW 2142</b>                                                                   | <b>Ph: (02) 9637 7099</b>     |
| <b>Sea To Summit Pty Ltd</b>                                    | <b>6 Brown Street, East Perth WA 6004</b>                                                              | <b>Ph: (08) 9221 6617</b>     |
| <b>Seeley International Pty Ltd</b>                             | <b>1-11 Rothsay Ave, St Marys SA 5042</b>                                                              | <b>Ph: (08) 8276 2355</b>     |
| <b>Serada Ltd</b>                                               | <b>44 Montgomerie Rd, Airpark Business Centre, Mangere, Auckland New Zealand</b>                       | <b>Ph: (64) 9257 2419</b>     |
| <b>Servgas Pty Ltd</b>                                          | <b>PO Box 350, Brookvale NSW 2100</b>                                                                  | <b>Ph: (02) 9938 1998</b>     |
| <b>Seven Universe Industrial Co Ltd</b>                         | <b>5, Lane 471, Feng Shih Rd, Shihkang Hsiang, Taichung, Taiwan</b>                                    | <b>Ph: (886 42) 582 6666</b>  |
| <b>SFP Sheetmetal Fabricated Products Ltd</b>                   | <b>26 Stonedon Drive, East Tamaki, Auckland, New Zealand</b>                                           | <b>Ph: (64) 9274 4421</b>     |
| <b>SGF Laboratories Pty Ltd</b>                                 | <b>1/18 Holden St, Woolloongabba, Qld 4102</b>                                                         | <b>Ph: (07) 3891 6011</b>     |
| <b>Shamic Sheetmetal (Aust) Pty Ltd</b>                         | <b>14-18 Research Drve, Croydon Sth Vic 3136</b>                                                       | <b>Ph: (03) 9761 6466</b>     |
| <b>Shillito Pty Ltd</b>                                         | <b>PO Box 209, Wendouree Vic 3355</b>                                                                  | <b>Ph: (03) 5332 1772</b>     |
| <b>Shinda International Pty Ltd</b>                             | <b>PO Box 228, Hoxton Park NSW 2171</b>                                                                | <b>Ph: (02) 9608 0388</b>     |
| <b>Shinerich Industrial Limited</b>                             | <b>8/F Noble Center No. 1006, 3<sup>rd</sup> Fuzhong Rd, Futian District, Shenzhen 518026 PR China</b> | <b>Ph: (86 755) 8826 7676</b> |
| <b>Shin Fuji Burner Co Ltd</b>                                  | <b>1-1-3 Miyukihama Mito-Cho, Hoi-gun Aichi Pref. 441-0314 Japan</b>                                   | <b>Ph: (81 0533) 75 5000</b>  |
| <b>Shriro Australia Pty Limited</b>                             | <b>PO Box 101, Welshpool WA 6106</b>                                                                   | <b>Ph: (08) 9451 7555</b>     |
| <b>Sidek Industries Pty Ltd</b>                                 | <b>36 Nelson St, Stepney SA 5069</b>                                                                   | <b>Ph: (08) 8362 2556</b>     |
| <b>Siemens Building Technologies, A Division of Siemens Ltd</b> | <b>Building 3, 885 Mountain Hwy, Bayswater Vic 3153</b>                                                | <b>Ph: (03) 9721 2000</b>     |
| <b>Sierra Products Pty Ltd</b>                                  | <b>PO Box 1168, Kangaroo Flat Vic 3555</b>                                                             | <b>Ph: (03) 5447 0060</b>     |
| <b>Sierra Space Heating Ltd (UK)</b>                            | <b>Bridge Works, Mill Lane, Hasketon, Woodbridge Suffolk IP136HE United Kingdom</b>                    | <b>Ph: (44) 1473 738317</b>   |
| <b>Sino Trade Winds Inc</b>                                     | <b>PO Box 5407, Mordialloc, Vic 3195</b>                                                               | <b>Ph: (03) 9590 9972</b>     |
| <b>SIT Gas Controls Pty Ltd</b>                                 | <b>8 Pickering Rd, Mulgrave Vic 3170</b>                                                               | <b>Ph: (03) 9560 1444</b>     |
| <b>Sitro Group Australia Pty Ltd</b>                            | <b>33-35 Lionel Rd, Mt Waverley Vic 3149</b>                                                           | <b>Ph: (03) 9543 9533</b>     |
| <b>Smeg SpA</b>                                                 | <b>Via Circonvallazione Nord, 36 42016 Guastalla (RE) Italy</b>                                        | <b>Ph: (390) 522 837777</b>   |
| <b>Snap-Tite Inc</b>                                            | <b>201 Titusville Rd, Union City, Pennsylvania 16438-8699 USA</b>                                      | <b>Ph: (1814) 438-3821</b>    |
| <b>Snow Peak Inc</b>                                            | <b>958 Sanganj, Sanjo-City, Nigata 955-8616, Japan</b>                                                 | <b>Ph: (81) 256 38 1110</b>   |
| <b>Solahart Industries Pty Ltd</b>                              | <b>112 Pilbara St, Welshpool WA 6106</b>                                                               | <b>Ph: (08) 9351 4600</b>     |
| <b>Solutions Sourcing Pty Ltd</b>                               | <b>4 Orrong Ave, Frankston Vic 3199</b>                                                                | <b>Ph: (03) 9781 4120</b>     |
| <b>Southern Stainless Pty Ltd</b>                               | <b>PO Box 24, Arundel Qld 4214</b>                                                                     | <b>Ph: (07) 5537 6955</b>     |
| <b>Space Furniture</b>                                          | <b>74 O Riordan St, Alexandria NSW 2015</b>                                                            | <b>Ph: (02) 9667 8233</b>     |
| <b>Speed Queen Equipment Sales Pty Ltd</b>                      | <b>45 Quinn St, Preston Vic 3072</b>                                                                   | <b>Ph: (03) 9495 1300</b>     |
| <b>Spelean Pty Limited</b>                                      | <b>PO Box 645, Artarmon, 1570 NSW</b>                                                                  | <b>Ph: (02) 9966 9800</b>     |
| <b>Spinflo Limited</b>                                          | <b>Unit 19, Oakham Dve, Parkwood Industrial Estate, Sheffield S3 9QX United Kingdom</b>                | <b>Ph: (44 114) 273 8157</b>  |
| <b>SPL Wholesale Pty Ltd</b>                                    | <b>74 Barrie Rd, Tullamarine Vic 3043</b>                                                              | <b>Ph: (03) 9330 3588</b>     |
| <b>Spitwater Australia Pty Ltd</b>                              | <b>953 Metry St, North Albury NSW 2640</b>                                                             | <b>Ph: (02) 6025 7255</b>     |
| <b>Sprint Gas (Aust) Pty Ltd</b>                                | <b>38 Acheson Place, Coburg Vic 3058</b>                                                               | <b>Ph: (03) 9350 5500</b>     |

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| Spyral Pty Ltd                                                                       | Unit 5/6 56 Eagleview Place, Eagle Farm Qld 4009                                                                                | Ph: 1800 814 375      |
| Steel SpA                                                                            | Via Agricoltura 21, 41012 Capri (MO) Italy                                                                                      | Ph: (39 059) 645160   |
| Stepneys Restoration                                                                 | 25 East Terrace, Thebarton, Adelaide SA 5031                                                                                    | Ph: (08) 8352 4855    |
| Stove Builder International Inc                                                      | 1700 rue Leon-Harmel, Quebec G1N 4R9, Canada                                                                                    | Ph: (1418) 527 3060   |
| Suburban Manufacturing Company                                                       | PO Box 399, Dayton Tennessee 37321 USA                                                                                          | Ph: (423) 775 2131    |
| Sunbeam Corporation Ltd                                                              | Locked Bag 5040, Botany NSW 1455                                                                                                | Ph: (02) 9695 9904    |
| Supagas – Division of Supagas Pty Ltd                                                | 130 Herald St, Cheltenham Vic 3192                                                                                              | Ph: (03) 9555 1744    |
| Swansea Imports Pty Ltd                                                              | Coed Emlyn Park, St Hilary, Vale of Glamorgan, South Wales CFT1 7DP UK                                                          | Ph: (01446) 774747    |
| System Control Engineering Pty Ltd                                                   | 5 Alfred St, Blackburn Vic 3130                                                                                                 | Ph: (03) 9877 3211    |
| Tabachi Pty Ltd                                                                      | 2/24 Fraser St, Airport West Vic 3042                                                                                           | Ph: (03) 9330 3329    |
| Tartarini Auto SpA                                                                   | Via Bonazzi 43, 1-40013 Castel Maggiore (BO), Italy                                                                             | Ph: (39) 051 6322 411 |
| TCI Fasteners                                                                        | 13 Slater Pde, East Keilor Vic 3033                                                                                             | Ph: (03) 9336 0155    |
| Team Dragon International Ltd                                                        | No. 26 Feng Ning Rd, Ronggui Town, Shunde City, Foshan, Guangdong China                                                         | Ph: (86) 13077 448842 |
| Technika Pty Ltd                                                                     | 91-115 Link Dve, Campbellfield Vic 3061                                                                                         | Ph: (03) 9948 4500    |
| Techrite Controls Australia Pty Ltd                                                  | 12 Yiannis Crt, Springvale Vic 3171                                                                                             | Ph: (03) 9562 4844    |
| Tecnogas SpA                                                                         | Strade, Statale 63 N 111, 42044 Gualtieri RE, Italy                                                                             | Ph: (522) 222 011     |
| Teka Australia Pty Ltd                                                               | Unit 15/45 Normanby Rd, Notting Hill Vic 3168                                                                                   | Ph: (03) 9550 6100    |
| Terim SpA                                                                            | Via Giardina 1420, 41040 Baggiovara (MO) Italy                                                                                  | Ph: (39059) 447777    |
| Termal Elektronik Ve Devre Elemanlari San T/C A.S                                    | Kartaltepe Mah. Yalcin Sok No. 54. 34295 Sefakoy Turkey                                                                         | Ph: (90) 212 598 9500 |
| The Indent Appliances Group Ltd                                                      | Unit E, 3 Tait Place, Albany Auckland New Zealand                                                                               | Ph: (64 09) 414 4980  |
| The McCormack Family Trust T/as The Outdoor Connection                               | PO Box 506, Sumner Park, Qld 4074                                                                                               | Ph: ((07) 3715 8400   |
| The Trustee for SMH Trust T/as Marine BBQ's                                          | PO Box 751, Beenleigh Qld 4207                                                                                                  | Ph: (07) 3382 0230    |
| The Trustee for the Spaeni Family Trust T/as Urimat Australia                        | PO Box 1224, Joondalup 6919 WA                                                                                                  | Ph: (08) 9301 0903    |
| The Trustee for the TK & AS Discretionary Trust T/as Royal Flush (Australia) Pty Ltd | 1 Booth St, Coburg Vic 3058                                                                                                     | Ph: (03) 9354 4679    |
| Thetford Australia Pty Ltd                                                           | 3/7 Adrian Rd, Campbellfield Vic 3061                                                                                           | Ph: (03) 9358 0700    |
| Think Appliances Pty Ltd                                                             | 65 Northgate Dve, Thomastown Vic 3074                                                                                           | Ph: (03) 9463 5111    |
| Thomas Gooden Foundry Services Pty Ltd                                               | PO Box 5891, Minto NSW 2566                                                                                                     | Ph: (02) 9603 9988    |
| Thomas Grozier & Son Pty Ltd                                                         | 2/8 Prince William Dve, Seven Hills NSW 2147                                                                                    | Ph: (02) 9620 9843    |
| Tiemme Raccorderie SpA                                                               | Via Cavallera 6/A, 25045 Castegnato Brescia, Italy                                                                              | Ph: (39) 030 142211   |
| Time Service Holding Pty Ltd                                                         | PO Box 4212, Homebush South NSW 2140                                                                                            | Ph: (02) 9793 7790    |
| Tom Stoddart Pty Ltd                                                                 | PO Box 420, Sunnybank QLD 4109                                                                                                  | Ph: (07) 3344 2444    |
| Toyota Material Handling Australia Pty Ltd                                           | PO Box 786, Moorebank NSW 1875                                                                                                  | Ph: (02) 8706 6100    |
| TPA Metals and Machinery (Shenzhen) Co Ltd                                           | Guangming Industrial Zone, Guangming Overseas Chinese Farm, Shenzhen City, Guangdong Province 518107, Peoples Republic of China | Ph: (755) 740 3290    |
| Truma Geraetetechnik GmbH & Co KG                                                    | Wernher Von Braun Strasse 12, 85640 Putzbrunn/Munich Germany                                                                    | Ph: (4989) 4617 2606  |
| Tu's Brothers Pty Ltd                                                                | 77-79 Main Rd Clayton Sth Vic 3169                                                                                              | Ph: (03) 9546 3016    |
| Tun Trading Pty Ltd                                                                  | 24 James St, Clayton Vic 3168                                                                                                   | Ph: (03) 9543 1930    |
| Tyco Flow Control Pacific Pty Ltd                                                    | 114 Albatross Rd, Nowra NSW 2541                                                                                                | Ph: (02) 4448 0300    |
| Tyco Flow Control Pacific Pty Ltd, T/as Flexible Piping Systems                      | 1-21 Percival Road, Smithfield NSW 2164                                                                                         | Ph: (02) 9612 2300    |



|                                                                            |                                                                                         |                              |
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| <b>Tytronics Pty Ltd</b>                                                   | <b>12 Circuit Dve, Hendon SA 5014</b>                                                   | <b>Ph: (08) 8243 5400</b>    |
| <b>Ultimate Australia Pty Ltd</b>                                          | <b>35 Greens Rd, Dandenong Sth Vic 3164</b>                                             | <b>Ph: (03) 9706 9866</b>    |
| <b>Ultimate Distribution Aust Pty Ltd<br/>(Administrators Appointed)</b>   | <b>PO Box 1373, Dandenong Vic 3175</b>                                                  | <b>Ph: (03) 9706 9866</b>    |
| <b>Unasco Pty Ltd</b>                                                      | <b>1 Amax Ave, Girraween NSW 2145</b>                                                   | <b>Ph: (02) 9636 1200</b>    |
| <b>United Four Co Ltd</b>                                                  | <b>12<sup>th</sup> Floor, 137 Sec 4 Jen Ai Rd, Taipei, Taiwan<br/>Republic of China</b> | <b>Ph: (886 2) 2775 1318</b> |
| <b>United MSR Pty Ltd T/as Indus Autogas<br/>Equipment</b>                 | <b>165 Parramatta Rd, Haberfield NSW 2045</b>                                           | <b>Ph: (02) 9618 1990</b>    |
| <b>Valtek SpA</b>                                                          | <b>Via Guicciardi 9/c, 42100 Reggio Emilia Italy</b>                                    | <b>Ph: (390522) 330 466</b>  |
| <b>Valvosanitaria Bugatti SpA</b>                                          | <b>PO Box 27, 25045 Castegnato (BS), Italy</b>                                          | <b>Ph: (39) 0302 722361</b>  |
| <b>Valvulas Arco, SL</b>                                                   | <b>Avda del Cid 8, 46134 Foyos, Valencia, Spain</b>                                     | <b>Ph: (961) 499 429</b>     |
| <b>Velan Inc</b>                                                           | <b>7007 Cote de Liesse, Montreal, Quebec, Canada<br/>H4T 1G2</b>                        | <b>Ph: (514) 748 7743</b>    |
| <b>Veysel's International Import &amp; Export Pty Ltd</b>                  | <b>PO Box 475, Auburn NSW 1835</b>                                                      | <b>Ph: (02) 9649 1544</b>    |
| <b>Vialle Alternative Fuel Systems BV</b>                                  | <b>PO Box 28060, 5606 JB Eindhoven, The Netherlands</b>                                 | <b>Ph: (40) 2663 663</b>     |
| <b>VIR Valvoindustria Ing Rizzio</b>                                       | <b>Via Circonvalzione 10, 13018 Valduggia, Italy</b>                                    | <b>Ph: (39) 0163 47891</b>   |
| <b>VJ Bonino, HA Investments Pty Ltd &amp; LtdMar<br/>T/as Tucker-Mate</b> | <b>42 Anjou Cres, Cecil Hills NSW 2171</b>                                              | <b>Ph: (02) 9759 9700</b>    |
| <b>Waco Pacific Pty Ltd</b>                                                | <b>21 Taree St, Burleigh Heads Qld 4220</b>                                             | <b>Ph: (07) 5507 6041</b>    |
| <b>Waterco Limited</b>                                                     | <b>36 South St, Rydalmere NSW 2116</b>                                                  | <b>Ph: (02) 9898 8657</b>    |
| <b>Waterco Limited</b>                                                     | <b>77 Nealdon Dv, Meadowbrook, Qld 4131</b>                                             | <b>Ph: (07) 3299 9999</b>    |
| <b>Watsons Catering Equipment Pty Ltd</b>                                  | <b>961 Mountain Hwy, Boronia Vic 3155</b>                                               | <b>Ph: (03) 9720 8547</b>    |
| <b>Wattworks Pty Ltd</b>                                                   | <b>17 Cleveland Rd, Ashwood Vic 3147</b>                                                | <b>Ph: (03) 9888 3117</b>    |
| <b>Weber-Stephen Products Co</b>                                           | <b>200 East Daniels Rd, Palatine 60067-6266 IL, USA</b>                                 | <b>Ph: (1 708) 934 5700</b>  |
| <b>Weber-Stephen Products Co. (Aust) Pty Ltd</b>                           | <b>104 South Tce, Adelaide SA 5000</b>                                                  | <b>Ph: (08) 8221 6111</b>    |
| <b>Wesfarmers Kleenheat Gas Pty Ltd</b>                                    | <b>276 Leach Hwy, Myaree WA 6154</b>                                                    | <b>Ph: (08) 9333 0333</b>    |
| <b>Western Valley Flues Pty Ltd</b>                                        | <b>PO Box 827, Warragul Vic 3820</b>                                                    | <b>Ph: (03) 5622 3566</b>    |
| <b>Whirlpool (Aust) Pty Ltd</b>                                            | <b>Private Bag 18, Ferntree Gully Business Centre, Vic<br/>3156</b>                     | <b>Ph: (03) 9237 2777</b>    |
| <b>Whirlpool Corporation</b>                                               | <b>303 Upton Dve, MD 0220, St Joseph MI 49085 USA</b>                                   | <b>Ph: (269) 923 6057</b>    |
| <b>Whirlpool Europe srl</b>                                                | <b>GPD Cooking, 21024 Biandronno Cassinetta (VA),<br/>Italy</b>                         | <b>Ph: (39) 0332 758872</b>  |
| <b>White &amp; McAllister (Contractors) Pty Ltd</b>                        | <b>46-48 Letita St, North Hobart TAS 7000</b>                                           | <b>Ph: (03) 6234 7011</b>    |
| <b>Whitworth's Nautical World Pty Ltd</b>                                  | <b>PO Box W52, Warringah Mall NSW 2100</b>                                              | <b>Ph: (02) 9907 3344</b>    |
| <b>Wolfe Electric Inc</b>                                                  | <b>PO Box 9090, Wichita, 67277-0090 KS USA</b>                                          | <b>Ph: 316) 943 2751</b>     |
| <b>Woodland Home Products Pty Ltd</b>                                      | <b>PO Box 236, Chester Hill NSW 2162</b>                                                | <b>Ph: (02) 9724 3322</b>    |
| <b>Woodroffe Industries Pty Ltd</b>                                        | <b>PO Box 162, Dry Creek SA 5094</b>                                                    | <b>Ph: (08) 8368 1164</b>    |
| <b>Woodstream Corporation</b>                                              | <b>PO Box 327, Lititz, Pennsylvania 17543-0327 USA</b>                                  | <b>Ph: (800) 800 1619 3</b>  |
| <b>Xstream Hot Water Pty Ltd</b>                                           | <b>190 Hammond Rd, Dandenong Vic 3175</b>                                               | <b>Ph: (03) 9793 5717</b>    |
| <b>Yanvin International (Aust) Pty Ltd</b>                                 | <b>21 Hollywood Dve, Lansvale NSW 2166</b>                                              | <b>Ph: (02) 9747 0866</b>    |
| <b>Yung Shen Gas Appliance Co Ltd</b>                                      | <b>PO Box 259, Chia Yi, Taiwan Republic of China</b>                                    | <b>Ph: (886) 5 237 0412</b>  |
| <b>Zagreb Investments Pty Ltd</b>                                          | <b>PO Box 340, Woodside SA 5244</b>                                                     | <b>Ph: 0419 849 181</b>      |

|                                                                |                                                                                               |                                |
|----------------------------------------------------------------|-----------------------------------------------------------------------------------------------|--------------------------------|
| <b>Zepa SpA</b>                                                | <b>Via A De Gasperi 20, 36060 – Pianezze San Lorenzo (VI), Italy</b>                          | <b>Ph: (390424) 470 655</b>    |
| <b>Zero Appliances (Pty) Ltd</b>                               | <b>PO Box 426, Edenvale 1610, Gauteng Province, South Africa</b>                              | <b>Ph: (2711) 393 4140</b>     |
| <b>Zetco Pty Ltd</b>                                           | <b>PO Box 25, Alexandria NSW 1435</b>                                                         | <b>Ph: (02) 9516 1336</b>      |
| <b>Zhejiang Chaoling Chinaware Valve Co Ltd</b>                | <b>Dayangcheng Industry Park, Daxi, Wenling, Zhejiang China</b>                               | <b>Ph: (8621) 5298 9658</b>    |
| <b>Zhongshan Cavallo Electrical Appliances Co Ltd</b>          | <b>Xinxu Ceiec Industrial Area, Sanxiang Town, Zhongshan City 528463 China</b>                | <b>Ph: (8676) 8638 3395</b>    |
| <b>Zhongshan HMJD Electrical Co Ltd</b>                        | <b>No 1-1 Tongle Garden of Dongfeng Town, Zhongshan City, Guangdong Province 528429 China</b> | <b>Ph: (86) 0760 2278 6305</b> |
| <b>Zhongshan Vatti Gas Appliance Stock Co Ltd</b>              | <b>No. 1 Huayuan St, South Industry Road, Xiaolan, Zhongshan, Guangdong 528416 China</b>      | <b>Ph: (861376) 320 2641</b>   |
| <b>28 Newlands Road Holdings Pty Ltd T/as Garth Sheetmetal</b> | <b>PO Box 392, Epping Vic 3076</b>                                                            | <b>Ph: (03) 9469 3316</b>      |
| <b>888 Importing Pty Ltd</b>                                   | <b>418A Centre Rd, Clayton Vic 3168</b>                                                       | <b>Ph: (03) 9543 1611</b>      |



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The Australian Gas Association  
ABN 98 004 206 044

# **DIRECTORY OF AGA CERTIFIED PRODUCTS**

***March 2011 Edition***

ISSN 1328 – 2700

AGA PRODUCT CERTIFICATION SCHEME

[Please refer to AGA office for entry updates/queries]

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**DIRECTORY - 2011**

## IMPORTANT MESSAGES

Whilst every care has been taken to ensure the accuracy of the contents of this Directory, it is important that Certificate Holders and Agents check their respective entries and advise the AGA of any errors and/or omissions. It should be noted that the contact details for individual Certificate Holders and Agents are included under an Index at the back of the Directory.

The Directory is available *free* from the AGA website ([www.aga.asn.au](http://www.aga.asn.au)) and will be republished periodically throughout the year with appropriate changes included. The online Directory may be printed in full, or in part, if required. Please note that hard copies of the Directory are no longer available for purchase from AGA.

To assist in ensuring the accuracy of AGA records, would you please advise of any alterations or corrections by completing the following form and faxing this page to:

**The Manager, Industry & Support Services- Fax: (03) 9580 5500**

### PLEASE NOTE CONTACT DETAILS:

**2 Park Way (PO Box 122) BRAESIDE VIC 3195 Tele: (03) 9580 4500 Fax: (03) 9580 5500**

*NB: Where appropriate, please photocopy this form and send/fax a separate page for each Directory entry change.*

#### Category Listing (eg Domestic Cooking Appliances - Freestanding Cookers):

PAGE #

Name of Certificate Holder: \_\_\_\_\_

Certificate Number: \_\_\_\_\_

Change(s) requested: \_\_\_\_\_

#### AUTHORISED CUSTOMER REPRESENTATIVE REQUESTING AMENDMENT:

PRINTED NAME AND POSITION TITLE : \_\_\_\_\_

DATE: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

SIGNATURE : \_\_\_\_\_

## PREFACE

The Australian Gas Association (AGA) manages and operates accredited Product Certification Schemes, with funding largely provided by Certificate Holders through certification fees and badge sales. The AGA is an active participant in the standards writing process with representation on many *Standards Australia* committees that develop and publish the standards that underpin the Schemes.

In addition to product certification services for the electrical and plumbing industries, the AGA certifies gas product for the following categories or any combination of these categories:

- Natural Gas
- Town Gas
- Tempered Liquefied Petroleum Gas
- Liquefied Petroleum Gas

Approval for Liquefied Petroleum Gas appliances is divided into three sub-groups, designated as P (Propane), B (Butane) or U (Universal) gas.

### **Product Compliance:**

Product that has been certified by AGA to comply with the requirements of the relevant Code/Standard, is subject to the Rules Governing the Scheme and, if required under the Scheme, is subject to routine and regular audits to confirm continued compliance.

### **Directory Structure:**

AGA now certifies a variety of products, which are subject to one or more specific accredited type-tested schemes. This Directory lists current certificates grouped under the following headings:

- Type Tested Gas Products only
- Gas Cylinder Certification
- Test Stations Certification
- Type Tested Gas & Electrical Products (ie where the AGA Certificate covers an appliance assessed to both gas and electrical standards, eg a cooker with an electric oven and gas hotplates)
- Type Tested Electrical Products only (ie prescribed and non-prescribed articles)
- Type Tested Plumbing Products (WaterMark)

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|----------------|-------------------|-----------|-------------|-----|----------|
|                |                   |           | Nat         | TLP | Town LPG |

## DOMESTIC AND COMMERCIAL GAS APPLIANCES

### DOMESTIC COOKING APPLIANCES

#### FREESTANDING COOKERS (AS 4551)

##### Electrical Distributors Australia Pty Ltd

|      |      |                                               |   |  |   |
|------|------|-----------------------------------------------|---|--|---|
| 7386 | 1.09 | Euromaid Gas Upright Cookers                  |   |  |   |
|      |      | Models: GS50NG, GS60NG (Stainless Steel)      | N |  |   |
|      |      | GWH50NG, GWH60NG (White)                      | N |  |   |
|      |      | Models: GS50LP, GS60LP (Stainless Steel)      |   |  | P |
|      |      | GWH50LP, GWH60LP (White)                      |   |  | P |
|      |      | GCF60 (Stainless Steel) and GCWF60 (White)    | N |  | P |
| 7674 | 9.10 | Euromaid Freestanding Cookers                 |   |  |   |
|      |      | Models: GG90S, GE90S, PGE90S, PS90S           | N |  | U |
|      |      | Suitable for use with New Zealand Natural gas |   |  |   |

##### Electrolux Home Products Pty Ltd

|      |       |                                                                                                                                                                                     |   |  |    |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|----|
| 5152 | 8.94  | Chef 540 B Series Upright Cookers                                                                                                                                                   |   |  |    |
|      |       | Models: GBC5246WNG, GBC5246WLPN, GBC5246WLP, GBC5266WNG, GBC5266WLPN, GBC5266WLP, GBC5276WNG, GBC5276WLPN, GBC5276WLP, GBC5486WNG, GBC5486WLPN and GBC5486WLP                       | N |  | PU |
|      |       | NG denotes Natural gas, LPN denotes Propane gas, LP denotes Universal LP gas                                                                                                        |   |  |    |
| 5968 | 4.00  | Westinghouse 540 K Series Upright Cookers                                                                                                                                           |   |  |    |
|      |       | Models: GUK511WNG, GUK511WLPN, GUK511WLP, GUK512WNG, GUK512WLPN, GUK512WLP, GUK517WNG, GUK517WLPN, GUK517WLP, GUK525WNG, GUK525WLPN, GUK525WLP, GUK527WNG, GUK527WLPN and GUK527WLP | N |  | PU |
|      |       | NG denotes Natural gas, LPN denotes Propane gas, LP denotes Universal LP gas                                                                                                        |   |  |    |
| 7044 | 10.06 | Westinghouse GSP and DSP Series Freestanding Cookers                                                                                                                                |   |  |    |
|      |       | GSP625WNG, GSP625WLP, GSP625SNG, GSP625SLP, GSP627WNG, GSP627WLP, GSP627SNG, GSP627SLP, DSP635W and DSP635S                                                                         | N |  | U  |

##### Fisher & Paykel Appliances Italy SpA

|      |      |                                                                                                                                                                            |   |  |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| 6245 | 4.02 | <b>Agent: Delonghi Australia Pty Ltd</b>                                                                                                                                   |   |  |   |
|      |      | Delonghi Dual Fuel Upright Cookers Models: DE91GW, DE906GWF, DE926GWF, D906GWF, D916GWF, D926GWF, L91GW, DE91GW1 (C9S0DA010X – non ffd), DE91GW1 (C9S0DA011X – ffd fitted) | N |  | U |
|      |      | <b>Agent: Fisher &amp; Paykel Appliances Ltd</b>                                                                                                                           |   |  |   |
|      |      | Fisher & Paykel Dual Fuel Upright Cookers                                                                                                                                  |   |  |   |
|      |      | Fisher & Paykel Models: OR90SLBGX# and OR90SDBGFX#                                                                                                                         | N |  | U |
|      |      | Elba by Fisher & Paykel: OR90SCBGX# (# indicates the revision index of the appliance)                                                                                      |   |  |   |
|      |      | <b>Agent: Think Appliances Pty Ltd</b>                                                                                                                                     |   |  |   |
|      |      | Think Appliance Dual Fuel Upright Cooker                                                                                                                                   |   |  |   |
|      |      | Models: FSE 90-1, FSE 90 BM-1                                                                                                                                              | N |  | U |

##### Fisher & Paykel Appliances Italy SpA

|      |      |                                                                                  |   |  |   |
|------|------|----------------------------------------------------------------------------------|---|--|---|
| 6247 | 5.02 | <b>Agent: Delonghi Australia Pty Ltd</b>                                         |   |  |   |
|      |      | Delonghi Dual Fuel Upright Cookers Models: D61GW, L61GW, DS61GW, DE61GW, DE60GW  | N |  | U |
|      |      | <b>Agent: Fisher &amp; Paykel Appliances Ltd</b>                                 |   |  |   |
|      |      | Dual Fuel Upright Cookers                                                        |   |  |   |
|      |      | Fisher & Paykel Models: OR60SLGX# and OR60SDBGX#                                 | N |  | U |
|      |      | Elba by Fisher & Paykel Model: OR60SCGX#                                         | N |  | U |
|      |      | Elba Models: EX66SS and EX66WH (# indicates the revision index of the appliance) | N |  | U |

##### Fisher & Paykel Appliances Italy SpA - Agent: Delonghi Australia Pty Ltd

|      |       |                                                            |   |  |   |
|------|-------|------------------------------------------------------------|---|--|---|
| 6696 | 12.04 | Delonghi Dual Fuel Upright Cooker Models: A106G and A1026G | N |  | U |
| 6698 | 2.05  | Delonghi Dual Fuel Upright Cooker Model: A726 G            | N |  | U |

| Cert<br>Number                                  | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                      | TYPE OF GAS                |     |      |                            |
|-------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----|------|----------------------------|
|                                                 |                   |                                                                                                                                                                                                                                                                                | Nat                        | TLP | Town | LPG                        |
| <b>Fisher &amp; Paykel Appliances Italy SpA</b> |                   |                                                                                                                                                                                                                                                                                |                            |     |      |                            |
| 6966                                            | 7.06              | <b>Agent: Delonghi Australia Pty Ltd</b><br>Delonghi Dual Fuel Freestanding Cooker<br>Models: AP1246GWT                                                                                                                                                                        | N                          |     |      | U                          |
|                                                 |                   | <b>Agent: Fisher &amp; Paykel Appliances Ltd</b><br>Fisher & Paykel Dual Fuel Freestanding Cooker<br>Model: OR120DDWGF#<br>(# indicates the revision index of the appliance)                                                                                                   | N                          |     |      | U                          |
| <b>Fox SpA di R. Bompani &amp; C</b>            |                   |                                                                                                                                                                                                                                                                                |                            |     |      |                            |
| 6578                                            | 8.04              | <b>Agent: Andi-Co Australia Pty Ltd</b><br>Andi Freestanding Cooker<br>Model: AF9683X                                                                                                                                                                                          | N                          |     |      | U                          |
|                                                 |                   | <b>Agent: Appliance Corporation Pty Ltd</b><br>Da Vinci Freestanding Cooker Models:<br>DVB904GWSS, MXB904GWSS                                                                                                                                                                  | N                          |     |      | U                          |
|                                                 |                   | <b>Agent: Bompani Australia Pty Ltd as Trustees for the EVA Family Trust</b><br>BO683JF/N, BO683JG/N, BO683AF/N                                                                                                                                                                |                            |     |      |                            |
|                                                 |                   | <b>Agent: Eurostyle Group Pty Ltd T/as Euro Appliances</b><br>Euro Freestanding Cooker<br>Models: EUB90FS and EUB90MCS                                                                                                                                                         | N                          |     |      | U                          |
|                                                 |                   | <b>Agent: Fox SpA di R Bompani &amp; C</b><br>Generic Model (No Brand) Freestanding Cookers<br>Models: AN683JA/N and DV683AA/N                                                                                                                                                 | N                          |     |      | U                          |
|                                                 |                   | <b>Agent: Milano Enterprises Pty Ltd</b><br>Milano Freestanding Cooker Model: ML683JA/N                                                                                                                                                                                        | N                          |     |      | U                          |
|                                                 |                   | <b>Agent: Oranier Australia Pty Ltd</b><br>Fox and Oranier Freestanding Cookers<br>Models: Fox FO683JA/N and Oranier OR683JA/N                                                                                                                                                 | N                          |     |      | U                          |
|                                                 |                   | <b>Agent: Technika Pty Ltd</b><br>Technika Freestanding Cookers<br>Technika Models: GHEO9TDSS-2, GHEO9TDSS-3, GHEO9P-2<br>Bellissimo by Technika Models: B9GEFTSS-2, B9GEFTPROSS-2                                                                                             | N<br>N                     |     |      | U<br>U                     |
|                                                 |                   | <b>Agent: The Indent Appliances Group Ltd</b><br>Bassano & Viva Freestanding Cooker<br>Bassano Model: BA9FASS<br>Viva Models: VI683AA/N, VVFS9SS                                                                                                                               | N<br>N                     |     |      | U<br>U                     |
| <b>Fox SpA di R Bompani &amp; C</b>             |                   |                                                                                                                                                                                                                                                                                |                            |     |      |                            |
| 7594                                            | 11.09             | <b>Agent: Bompani Australia Pty Ltd as Trustee for the EVA Family Trust</b><br>54cm All Gas Freestanding Cookers<br>Bompani Model: BO710VA/N<br>Also suitable for New Zealand Natural Gas                                                                                      | N                          |     |      | U                          |
|                                                 |                   | <b>Agent: Technika Pty Ltd</b><br>54cm All Gas Freestanding Cooker<br>Technika Model: TBGG54W<br>Also suitable for New Zealand Natural Gas                                                                                                                                     | N                          |     |      | U                          |
|                                                 |                   | <b>Agent: Think Appliances Pty Ltd</b><br>54cm All Gas Freestanding Cookers<br>Baumatic Model: BAF54GG<br>Damani Model: DAF54GG<br>Linea Model: LIF54GG<br>Venini Model: VEF54GG<br>Pacini Model: PAF54GG<br>Think Model: GEF54GG<br>Also suitable for New Zealand Natural Gas | N<br>N<br>N<br>N<br>N<br>N |     |      | U<br>U<br>U<br>U<br>U<br>U |

| Cert Number                         | Date Certified |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Appliance                                                                                                                                                                                                                                                                                                                                                                                                             | Nat         | TLP Town | LPG         |
|-------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------|-------------|
| <b>Fox SpA di R Bompani &amp; C</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                       |             |          |             |
| 7579                                | 1.10           | <b>Agent: Andi-Co Australia Pty Ltd</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 60cm & 90cm Dual Fuel Freestanding Upright Cooker<br>Andi Models: AF9683X, AFG9693X<br>Also suitable for New Zealand Natural Gas                                                                                                                                                                                                                                                                                      | N           |          | U           |
|                                     |                | <b>Agent: Appliance Corporation Pty Ltd</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 60cm & 90cm Dual Fuel Freestanding Upright Cooker<br>Da Vinci Models: DVB904GWSS, MXB904GWSS<br>Also suitable for New Zealand Natural Gas                                                                                                                                                                                                                                                                             | N           |          | U           |
|                                     |                | <b>Agent: Bompani Australia Pty Ltd as Trustee for the EVA Family Trust</b>                                                                                                                                                                                                                                                                                                                                                                                                                          | 60cm & 90cm Dual Fuel Freestanding Upright Cookers<br>Bompani Models: BO643SW/N, BO693LA/N, BO683JF/N, BO683JG/N, BO683AF/N<br>Also suitable for New Zealand Natural Gas                                                                                                                                                                                                                                              | N           |          | U           |
|                                     |                | <b>Agent: Eurostyle Group Pty Ltd T/as Euro Appliances</b>                                                                                                                                                                                                                                                                                                                                                                                                                                           | 60cm & 90cm Dual Fuel Freestanding Upright Cookers<br>Euro Models: EUB600FS, EUB900FGSS, EUB90FS, EU90MCS<br>Also suitable for New Zealand Natural Gas                                                                                                                                                                                                                                                                | N           |          | U           |
|                                     |                | <b>Agent: Major Electrical Appliances, Div of Hagemeyer Brands Aus P/L</b>                                                                                                                                                                                                                                                                                                                                                                                                                           | 60cm & 90cm Dual Fuel Freestanding Upright Cookers<br>Blanco Model: FD9045WXGG<br>Also suitable for New Zealand Natural Gas                                                                                                                                                                                                                                                                                           | N           |          | U           |
|                                     |                | <b>Agent: Milano Enterprises Pty Ltd</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60cm & 90cm Dual Fuel Freestanding Upright Cookers<br>Milano Models: ML683JA/N, ML643SW/N<br>Also suitable for New Zealand Natural Gas                                                                                                                                                                                                                                                                                | N           |          | U           |
|                                     |                | <b>Agent: Oranier Australia Pty Ltd</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Fox and Oranier 60cm & 90cm Dual Fuel Freestanding Upright Cookers<br>Models: Fox FO683JA/N and Oranier OR683JA/N<br>Also suitable for New Zealand Natural Gas                                                                                                                                                                                                                                                        | N           |          | U           |
|                                     |                | <b>Agent: Technika Pty Ltd</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Technika and Bellissimo by Technika 60cm & 90cm Dual Fuel Freestanding Upright Cookers<br>Technika Models: GHE06TD-2 PRO, GHE06TD-2,<br>GHE09TGGSS-2 PRO, GHE09TGGSS-2, GHE09TDSS-2, GHE09TDSS-3, GHE09P-2<br>Bellissimo by Technika Models: B9GEFTSS-2, B9GEFTPROSS-2<br>Note: Technika models will include FFD after the model code which denotes flame failure device<br>Also suitable for New Zealand Natural Gas | N<br>N      |          | U<br>U      |
|                                     |                | <b>Agent: The Indent Appliances Group Ltd</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Bassano & Viva 60cm & 90cm Dual Fuel Freestanding Upright Cookers<br>Bassano Model: BA9FASS<br>Viva Models: VI683AA/N, VVFS9SS<br>Also suitable for New Zealand Natural Gas                                                                                                                                                                                                                                           | N<br>N      |          | U<br>U      |
| <b>Glem Gas Australasia Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                       |             |          |             |
| 6200                                | 7.02           | Emilia and Glem Freestanding Cookers<br>Emilia Models: DI765E*, DI765E*2, DI765MV*B, DI765MV*B2, DI76GGES*B, DI76GGES*B2<br>Glem Models: ML66GGES*B, ML66GGES*B2, ML76GGES*B, ML76GGES*B2, S66GGES*B, S76GGES*B<br><i>* denotes colour/trim</i>                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                       | N<br>N      |          | U<br>U      |
| 6201                                | 7.02           | Glem Freestanding Cookers<br>Models: ML106GGES*B, ML96PROE*, ML96GGES*S106GGES*B, S96GGESI*, ML96MV*, ML96MV*2, ML106GGES*B2, ML96PROE*2, ML96GGES*2<br><i>* denotes colour/trim</i>                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |          | U           |
| 6287                                | 6.02           | Emilia, Glem and Daniela Freestanding Cookers<br>Emilia Models: AL965E*, DI865E*, DI865MV*,<br>DI965E*, DI965MV*, AL965E*2, DI865E*2, DI865MV*2, DI965E*2, DI965MV*2<br>Glem Models: DI965GGE*, DL965GGE*, DI965GGE*2, DL965GGE*2<br>Daniela Models: AL965E* DAN, DI865E* DAN, DI865MV* DAN,<br>DI965E* DAN, DI965MV* DAN, AL965E*2 DAN, DI865E*2 DAN,<br>DI865MV*2 DAN, DI965E*2 DAN, DI965MV*2 DAN, DI965GGE* DAN,<br>DL965GGE* DAN, DI965GGE*2 DAN, DL965GGE*2 DAN<br><i>*Denotes colour/trim</i> |                                                                                                                                                                                                                                                                                                                                                                                                                       | N<br>N<br>N |          | U<br>U<br>U |

| Cert<br>Number                                                                              | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | TYPE OF GAS |     |      |     |
|---------------------------------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Nat         | TLP | Town | LPG |
| <b>Glem Gas Australasia Pty Ltd Continued ... ..</b>                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 6296                                                                                        | 6.02              | Emilia and Daniela Freestanding Cookers<br>Emilia Models: DI66E*, DI664MV*B, DI664E*2, DI664MV*B2<br>Daniela Models: DI664E* DAN, DI664MV*B DAN, DI664E*2 DAN,<br>DI664MV*B2 DAN<br>* denotes colour/trim                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N           |     |      | U   |
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | U   |
| <b>Glen Dimplex Home Appliances – Agent: Glen Dimplex Australia Pty Ltd</b>                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 7711                                                                                        | 2.11              | Belling 54cm All Gas Freestanding Cooker<br>Model: FSG54TC NG AU<br>Model: FSG54TC LPG AU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N           |     |      | P   |
| <b>Indesit Company SpA (AN) - Agent: Arisit Pty Limited</b>                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 6484                                                                                        | 9.03              | Ariston and Indesit 5 Burner Upright with Electric Oven and Grill<br>Ariston Model: CP859MT<br>Indesit Models: KP59MS.C, KP9F96S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | U   |
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | U   |
| <b>LG Electronics Australia Pty Ltd</b>                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 7539                                                                                        | 12.09             | LG Freestanding Cooker Models: LF66105SS & LF96105SS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | U   |
| <b>Major Electrical Appliances, A Div of Hagemeyer Brands Australia Pty Ltd</b>             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 6801                                                                                        | 9.05              | Blanco Freestanding Cookers<br>Models: FD9045WXP, FD9045FXP, FD9045WX, FD9045WXE, FD9045FX,<br>FD9085WX, FD9085FX, FD9085FB, FD9085FCR, FD9085FR,<br>FD9085FG, BFS120X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| <b>Smeg SpA - Agent: Omega Appliances, A Division of Hagemeyer Brands Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 6104                                                                                        | 8.01              | Smeg & Omega Freestanding Cookers - Gas Cooktop with Electric Oven/Grill<br>Smeg Models: A11, A11X-5, A11XS-6, SA9058X, SA9065, SA9066,<br>C9GMXA, C9GMNLA, C9GMBLA, C6GMXA, C6GVXA, C7GMXA,<br>C7GVXA, C91GMXAT, CSP196<br>Omega Models: OF901XA, OF903XA, OFGG7GVXA, OFGE9MXA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | U   |
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | U   |
| <b>Steel SpA</b>                                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 6404                                                                                        | 4.03              | <b>Agent: Schweigen Pty Ltd</b><br>Ascot by Steel Series Dual Fuel Cookers<br>Models: A12FF-8, A12FF-6T, A12FF-6B, A12FF-6F, A12FF-6G, A12FF-6C,<br>A12FF-4TF, A12FF-4BF, A12FF-4BC, A12FF-4TG, A12FF-4TC, A10FF-6,<br>A10FF-4T, A10FF-4B, A10FF-4F, A10FF-4G, A10FF-4C, A9F-6,<br>A9F-4T, A9F-4B, A9F-4G, A9F-4F, A9F-4C, A7F-4<br>Schweigen Models:<br>*P9F-5, *P9F-4B, *P9F-4T, *P10FF-6, *P10FF-4B, *P10FF-4T, *D9F-5, *D9F-4B,<br>*D9F-4T, *D10FF-6, *D10FF-4B, *D10FF-4T<br>Note: Suitable for use with New Zealand Natural gas (excluding P & D Series)<br><b>Agent: Steel SpA</b><br>Steel Series Dual fuel Cookers<br>Steel Models:<br>S12FF-8, S12FF-6T, S12FF-6B, S12FF-6F, S12FF-6G, S12FF-6C,<br>S12FF-4TF, S12FF-4BF, S12FF-4BC, S12FF-4TG, S12FF-4TC, S12F-8,<br>S12F-6T, S12F-6B, S12F-6F, S12F-6G, S12F-6C, S12F-4TF,<br>S12F-4BF, S12F-4BC, S12F-4TG, S12F-4TC, S10FF-6, S10FF-4T,<br>S10FF-4B, S10FF-4F, S10FF-4G, S10FF-4C, S9F-6, S9F-4T,<br>S9F-4B, S9F-4F, S9F-4G, S9F-4C, S7F-4<br>*P9F-5, *P9F-4B, *P9F-4T, *P10FF-6, *P10FF-4B, *P10FF-4T, *D9F-5, *D9F-4B,<br>*D9F-4T, *D10FF-6, *D10FF-4B, *D10FF-4T<br>Note: Suitable for use with New Zealand Natural gas (excluding P & D Series)<br><b>Agent: Whirlpool (Australia) Pty Limited</b><br>Maytag Series Dual Fuel Cookers<br>Models: MFC 1200 IX and MFC 900 IX<br>Note: Suitable for use with New Zealand Natural gas | N           |     |      | U   |
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | P   |
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | U   |
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | U   |

| Cert<br>Number                           | Date<br>Certified | Appliance                                                                    | TYPE OF GAS |     |      |     |
|------------------------------------------|-------------------|------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                          |                   |                                                                              | Nat         | TLP | Town | LPG |
| Steel SpA                                | Continued ... ..  |                                                                              |             |     |      |     |
|                                          |                   | <b>Agent: Woodland Home Products Pty Ltd</b>                                 |             |     |      |     |
|                                          |                   | St George Series Dual Fuel Cookers                                           |             |     |      |     |
|                                          |                   | SG12FF-8, SG12FF-6T, SG12FF-6B, SG12FF-6F, SG12FF-6G,                        |             |     |      |     |
|                                          |                   | SG12FF-6C, SG12FF-4TF, SG12FF-4BF, SG12FF-4BC, SG12FF-4TG,                   |             |     |      |     |
|                                          |                   | SG12FF-4TC, SG10FF-6, SG10FF-4T, SG10FF-4B, SG10FF-4F, SG10FF-4G,            |             |     |      |     |
|                                          |                   | SG10FF-4C, SG9F-6, SG9F-4T, SG9F-4B, SG9F-4F, SG9F-4G, SG9F-4C, SG7F-4       | N           |     |      | U   |
|                                          |                   | *SP9F-5, *SP9F-4B, *SP9F-4T, *SP10FF-6, *SP10FF-4B, *SP10FF-4T, *SD9F-5,     |             |     |      |     |
|                                          |                   | *SD9F-4B, *SD9F-4T, *SD10FF-6, *SD10FF-48, *SD10FF-4T                        | N           |     |      | P   |
|                                          |                   | Note: Suitable for use with New Zealand Natural gas (excluding P & D Series) |             |     |      |     |
| <b>Tecno S.p.A. Società Unipersonale</b> |                   |                                                                              |             |     |      |     |
| 3446                                     | 3.86              | <b>Agent: Eurostyle Group Pty Ltd</b>                                        |             |     |      |     |
|                                          |                   | Euro 86 Series All Gas Freestanding Cookers                                  |             |     |      |     |
|                                          |                   | Model: EGU80NG & EG80FS                                                      | N           |     |      | P   |
|                                          |                   | <b>Agent: Technika Pty Ltd</b>                                               |             |     |      |     |
|                                          |                   | Tecnogas 86 Series All Gas Freestanding Cookers                              |             |     |      |     |
|                                          |                   | Models: 8650G6E*EET, 8650G6F*EET & 8560G6T*EET                               | N           |     |      | P   |
| <b>Tecno S.p.A. Società Unipersonale</b> |                   |                                                                              |             |     |      |     |
| 4238                                     | 9.87              | <b>Agent: Andi-Co Australia Pty Ltd</b>                                      |             |     |      |     |
|                                          |                   | Andi 96 Series 90 cm Dual Fuel Freestanding Cookers                          |             |     |      |     |
|                                          |                   | Models: ADFE965MXS, AGE965MXS                                                | N           |     |      | P   |
|                                          |                   | <b>Agent: Home Appliances Pty Ltd</b>                                        |             |     |      |     |
|                                          |                   | IAG 96 Series 90 cm Dual Fuel Freestanding Cookers                           |             |     |      |     |
|                                          |                   | Models: IOC9SE3 and IOC9SG3                                                  | N           |     |      | P   |
|                                          |                   | <b>Agent: Italnova Pty Ltd</b>                                               |             |     |      |     |
|                                          |                   | Daniela 96 Series 90cm Dual Fuel Freestanding Cooker                         |             |     |      |     |
|                                          |                   | Model: DAN985GE                                                              | N           |     |      | P   |
|                                          |                   | <b>Agent: Technika Pty Ltd</b>                                               |             |     |      |     |
|                                          |                   | Tecnogas 96 Series 90 cm Dual Fuel Freestanding Cookers                      |             |     |      |     |
|                                          |                   | Models: 9650EDZ*SE, 9650EFZ*SE, 9650EFP, 965VEFP,                            |             |     |      |     |
|                                          |                   | 965VEFZ*TE, 9650M4Z*EE, 9650M4P, 9650G6Z, 9650G6P, 965VM8Z*EE                | N           |     |      | P   |
|                                          |                   | * Indicates colour                                                           |             |     |      |     |
|                                          |                   | <b>Agent: Think Appliances Pty Ltd</b>                                       |             |     |      |     |
|                                          |                   | Baumatic 96 Series 90 cm Dual Fuel Freestanding Cookers                      |             |     |      |     |
|                                          |                   | Model: BAU91EG, BAU92EG, BAU91GG                                             | N           |     |      | P   |
| <b>Tecno S.p.A. Società Unipersonale</b> |                   |                                                                              |             |     |      |     |
| 5734                                     | 2.00              | <b>Agent: Andi-Co Australia Pty Ltd</b>                                      |             |     |      |     |
|                                          |                   | Andi Series 60cm Dual Fuel                                                   |             |     |      |     |
|                                          |                   | Models: AGE664MXS and ADFE664MXS                                             | N           |     |      | P   |
|                                          |                   | <b>Agent: Eurostyle Group Pty Ltd</b>                                        |             |     |      |     |
|                                          |                   | Euro Series 60 cm Dual Fuel                                                  |             |     |      |     |
|                                          |                   | Euro Model: EG60FS                                                           | N           |     |      | P   |
|                                          |                   | <b>Agent: Home Appliances Pty Ltd</b>                                        |             |     |      |     |
|                                          |                   | IAG Series 60cm Dual Fuel                                                    |             |     |      |     |
|                                          |                   | Models: IUG6S*1 and IUG6SE1                                                  | N           |     |      | P   |
|                                          |                   | *Denotes Gas Type “G” Natural and “L” Propane                                |             |     |      |     |
|                                          |                   | <b>Agent: Technika Pty Ltd</b>                                               |             |     |      |     |
|                                          |                   | Bellissimo and Tecnogas Teamline Series 50cm & 60cm Dual Fuel                |             |     |      |     |
|                                          |                   | Bellissimo Model: TBGG5W                                                     | N           |     |      | P   |
|                                          |                   | Tecnogas Models: A640G62*AA, A640G66*FD, C640G62*FF,                         |             |     |      |     |
|                                          |                   | C640G6B*EF, C640M43*FF, C640M44*FF, C640M4B*BC,                              |             |     |      |     |
|                                          |                   | C640M4B*EF, C640M46*EF, A640EE2*SA, C640EF4*TF,                              |             |     |      |     |
|                                          |                   | C640EF6*SF, C640EDZ*TF, C640EEB*SF, C640EFB*SF,                              |             |     |      |     |
|                                          |                   | C640EFB*TC, C64VEFB*TF, TGRGAS50W, C640EDZ*TF,                               |             |     |      |     |
|                                          |                   | C64VEF6*SF                                                                   | N           |     |      | P   |
|                                          |                   | * Denotes Colour                                                             |             |     |      |     |
|                                          |                   | <b>Agent: Think Appliances Pty Ltd</b>                                       |             |     |      |     |
|                                          |                   | Baumatic Series 60cm Dual Fuel Model: BAU61EG                                | N           |     |      | P   |

| Cert<br>Number                        | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | TYPE OF GAS |     |      |     |
|---------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Nat         | TLP | Town | LPG |
| <b>Terim SpA con socio unico</b>      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| 6263                                  | 4.02              | <b>Agent: Allenzi Pty Ltd</b><br>Allenzi Dual Fuel Freestanding Upright Cooker Model: AS900<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | U   |
|                                       |                   | <b>Agent: Andi Appliances Pty Ltd</b><br>Andi Dual Fuel Freestanding Cookers<br>Andi Models: AFEMW90FS, AFEMW90FBL, AEM90FS<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | U   |
|                                       |                   | <b>Agent: Appliance Corporation Pty Ltd</b><br>Elfa and Maxfaro Dual Fuel Freestanding Cookers<br>Elfa Model: BLUC90SS/A<br>Maxfaro Model: MXFCDFSS-90<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | U   |
|                                       |                   | <b>Agent: Electrolux Home Products Pty Ltd</b><br>Westinghouse Dual Fuel Freestanding Upright Cookers<br>Models: DSK963SNG, DSK965SNG, DSP963S & DSP965S<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | U   |
|                                       |                   | <b>Agent: Eurostyle Group Pty Ltd T/as Euro Appliances</b><br>Euro & Fratelli Onofri Dual Fuel Freestanding Upright Cookers<br>Euro Models: EA903FS, EA900FS/RET90WCS, EN90BSS,<br>EU9EGS, RET90SS, EGU9EGSQE2903FSD, EG900GFS, EP900BSX<br>And EG90PFSS<br>Fratelli Onofri Models:<br>RC190.60FEMWTC, RC190.60SFEMWTC, RC192.60FEMWTC,<br>YP192.60FEMWTC, YP192.60SFEMWTC, RC192.60SFEMWTC,<br>YP108.60FEMWTC, YP108.60SFEMWTC, YP290.60SFEMWTC,<br>YP290.60FEMWTC, YP206.60SFEMWTC, YP206.60FEMWTC,<br>RC290.60SFEMWTC<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | U   |
|                                       |                   | <b>Agent: Home Appliances Pty Ltd</b><br>Euromaid and IAG Dual Fuel Freestanding Upright Cooker<br>Euromaid Models: EM90SS, GGF90S<br>IAG Model: IOC9SE1<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | U   |
|                                       |                   | <b>Agent: Terim SpA con socio unico</b><br>Terim Dual Fuel Freestanding Upright Cookers<br>Models:<br>Terim Models: 192.60TC/FEM, 192.60TC/FEMW, 108.60TC/FEM,<br>108.60TC/FEMW, 192.50TC/FEM, 192.50TC/FEMW, 108.50TC/FEM,<br>108.50TC/FEMW, 190.50TC/FEM, 190.50TC/FEMW, 196.50TC/FEM,<br>196.50TC/FEMW, 106.50TC/FEM, 106.50TC/FEMW, 290.50.FEMW/TC1,<br>290.50.FEM/TC1, 296.50.FEMW/TC1, 296.50.FEM/TC1, 206.50.FEMW/TC1,<br>206.50.FEM/TC1, 196.50TC/PE-FEM, 196.50TC/PE-FEMW, 106.50TC/PE-FEM,<br>106.50TC/PE-FEMW, 190.60TC/FEM, 190.60TC/FEMW, 196.60TC/FEM,<br>196.60TC/FEMW, 106.60TC/FEM, 106.60TC/FEMW, 290.60.FEMW/TC1,<br>290.60.FEM/TC1, 296.60.FEMW/TC1, 296.60.FEM/TC1, 206.60.FEMW/TC1,<br>206.60.FEM/TC1, 296.50.TFCPV EG/TC1, 296.50TFC EG/TC1,<br>296.60.TFCPV EG/TC1, 296.60.TFC EG/TC1, 290.50.TFCPV EG/TC1,<br>290.50.TFC EG/TC1, 290.60.TFCPV EG/TC1, 290.60.TFC EG/TC1,<br>206.50.TFCPV EG/TC1, 206.50.TFC EG/TC1, 206.60TFCPV EG/TC1,<br>206.60TFC EG/TC1<br>Note: Also suitable for use with New Zealand Natural Gas | N           |     |      | U   |
|                                       |                   | <b>Agent: Whirlpool (Australia) Pty Ltd</b><br>'Whirlpool' and 'For Ikea from Whirlpool' Dual Fuel Freestanding<br>Upright Cookers<br>'Whirlpool' Models: ACG900IX, ACG902IX<br>'For Ikea from Whirlpool' Model: PROA81S, PROA80S<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | U   |
|                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | U   |
| <b>Woodland Home Products Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
| 5372                                  | 10.96             | St George Freestanding Cooker Models: FE904B*, FE904B1*, FE904B2*,<br>FE905*, FE904C* and FE904C2*<br>Model: FE904D*<br>* Denotes colour variation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | U   |
|                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |



| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |          |
|----------------|-------------------|-----------|-------------|-----|----------|
|                |                   |           | Nat         | TLP | Town LPG |

  

**FREESTANDING COOKERS (AS 4551/AG 101)**

**Aga Rangemaster Ltd – Agent: Aga Shop Australia Pty Ltd**

|      |       |                                          |   |  |   |
|------|-------|------------------------------------------|---|--|---|
| 5970 | 5.00  | Aga Heat Storage                         |   |  |   |
|      |       | Open Flue Models: GC, GCB, GE and GEB    | N |  | P |
|      |       | Power Flue Models: GC, GCB and GE        | N |  | P |
| 6031 | 12.00 | AGA Companion/Module Dual Fuel Cooker    |   |  |   |
|      |       | Gas Hob, Electric Oven & Grill           | N |  | P |
| 6275 | 4.03  | Aga Heat Storage Plus Dual Fuel Module   | N |  | P |
|      |       | Models: GC3 and Dual Fuel GC3+ Module    | N |  | P |
| 6495 | 7.04  | Aga Six-Four Series Dual Fuel Model: DC6 | N |  | P |

**Electrical Distributors Australia Pty Ltd**

|      |      |                               |   |  |   |
|------|------|-------------------------------|---|--|---|
| 6313 | 9.02 | Euromaids Freestanding Cooker |   |  |   |
|      |      | Model: SCNG 7531              | N |  |   |
|      |      | Model: SCLPG 7531             |   |  | P |

**Eurolinx Pty Ltd**

|      |       |                                                                                  |   |  |   |
|------|-------|----------------------------------------------------------------------------------|---|--|---|
| 5729 | 11.98 | ILVE Hercules Models P60, P90, PD90, P120, PD120, P150 & PD1006                  | N |  | P |
| 5748 | 11.98 | ILVE 863, 864 and 964 Series Upright Cookers                                     |   |  |   |
|      |       | Models 863 CCM, 864 PCMP, 964 PCMP, 964 BCMP,                                    |   |  |   |
|      |       | 964 PCGG, 964 PCMP and 9641 CMP                                                  | N |  | P |
| 6473 | 8.03  | Ilve Dual Fuel Models T60WMP 4 Burner Hob, T90WMP 5 Burner Hob                   |   |  |   |
|      |       | and T906WMP 6 Burner Hob                                                         | N |  | P |
|      |       | Note: All models stainless steel finish with wok burner & combination oven/grill |   |  |   |

**Europoint International Trading (A Division of ADM Buildcorp Pty Ltd)**

|      |       |                                                  |   |  |   |
|------|-------|--------------------------------------------------|---|--|---|
| 7150 | 11.07 | Diamond Series Dual Fuel Freestanding Cooker     |   |  |   |
|      |       | Models: D9605-900_ and D6605-600_                | N |  | P |
|      |       | _ denotes colour/trim C-Chrome, B-Black, W-White |   |  |   |

**Glem Gas Australasia Pty Ltd**

|      |      |                                                                  |   |  |   |
|------|------|------------------------------------------------------------------|---|--|---|
| 6634 | 5.05 | Emilia Freestanding Cooker EB534MV*B, EB534E*, EB514M*B, EB514E* |   |  |   |
|      |      | EM534MV*B, EM534E*                                               | N |  |   |
|      |      | EB534MV*BL, EB534E*L, EB514M*BL, EB514E*L, EM534MV*BL, EM534E*L  |   |  | U |
|      |      | Note: Suffix * denotes Colour/Trim finish                        |   |  |   |

**Indesit Company Spa - Agent: Arisit Pty Limited**

|      |       |                                                                          |   |  |   |
|------|-------|--------------------------------------------------------------------------|---|--|---|
| 6038 | 8.00  | Ariston 5 Burner Dual Fuel Freestanding Cooker (electric oven and grill) |   |  |   |
|      |       | Models: C67SP6 and CX67SP6                                               | N |  | P |
| 6441 | 6.03  | Ariston Five Burner Upright Cooker                                       |   |  |   |
|      |       | Models XC902GHDC and CP059MD with electric oven and grill                | N |  | P |
| 6507 | 11.03 | Ariston Four Burner Dual Fuel Model CP649MD                              | N |  | P |

**Lacanche (Australia) Pty Ltd T/as Manorhouse Sinks and Range Cookers**

|      |       |                                                             |   |  |   |
|------|-------|-------------------------------------------------------------|---|--|---|
| 6686 | 11.04 | Lacanche – Cormatin and Macon Dual Fuel Freestanding Cooker |   |  |   |
|      |       | Cormatin Models Classique and Tradition                     | N |  | P |
|      |       | Macon Models Classique and Tradition                        | N |  | P |

**Major Electrical Appliances, A Div of Hagemeyer Brands Australia Pty Ltd**

|      |       |                                                   |   |  |   |
|------|-------|---------------------------------------------------|---|--|---|
| 6824 | 10.05 | Blanco 60 cm Freestanding Gas/Electric Cookers    |   |  |   |
|      |       | Models: BFS60NX, BFS60NXFF, BFS60WX and BFS60WXFF | N |  | P |

| Cert<br>Number                                                                              | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | TYPE OF GAS |     |      |     |
|---------------------------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Nat         | TLP | Town | LPG |
| <b>Nomalon Imports Pty Ltd</b>                                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 5530                                                                                        | 7.97              | Viking Professional VGIC, VGRC Series Ranges and VGGT, VGQT, VGWT and VGRT Series Cooktops<br>VGIC Series Ranges (610 mm deep)<br>Models: VGIC245-4B, VGIC245G, VGIC245Q, VGIC245K, VGIC305-4B, VGIC365-6B, VGIC365-4Q, VGIC365-4G, VGIC485-6G, VGIC485-6Q, VGIC485-4G and VGIC485-4GQ                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                                                                             |                   | VGRC Series Ranges (685 mm deep)<br>Models: VGRC365-6B, VGRC365-4Q, VGRC365-4G, VGRC485-6G, VGRC485-6Q, VGRC485-4G, VGRC-485-4GQ, VGRC605-6GD and VGRC605-6GQD                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
|                                                                                             |                   | VGRT, VGGT, VGQT and VGWT Series Cooktops (only)<br>Models: VGGT240SS, VGQT240SS, VGWT240SS, VGRT300-4B, VGRT360-6B, VGRT360-4Q, VGRT360-4G, VGRT421-6B, VGRT421-4G, VGRT421-4Q, VGRT480-6G, VGRT480-6Q, VGRT480-4G, VGRT480-4GQ, VGRT480-4K, VGRT600-6G and VGRT600-6GQ                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
|                                                                                             |                   | VGIC Series Range- Sealed Burners<br>Models: VGIC308-4B, VGIC368-6B, VGIC368-4G, VGIC368-4Q, VGIC488-6G, VGIC488-6Q, VGIC488-4G, VGIC488-4Q, VGIC488-4GQ                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
|                                                                                             |                   | VGRT Series – Sealed Burners<br>Models: VG RT302-4B, VG RT362-6B, VG RT362-4G, VG RT362-4Q, VG RT482-6G, VG RT482-6Q, VG RT482-4G, VG RT482-4Q, VG RT482-4GQ                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
| <b>Nuova Lofra Srl - Agent: Technika Pty Ltd</b>                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 6544                                                                                        | 2.04              | Lofra Essential, Lofra Professional and Lofra Curva<br>60, 70, 80 and 90 cm Dual Fuel Freestanding Cookers<br>Series 1<br>Lofra Essential Range Models:<br>E6GGF#, E6EGFL#, D6EG#, E7GGF#, E7EGFL#, E8GGF#, E8EGFL#, E9GGF#, E9EGFL#, D9EG#                                                                                                                                                                                                                                                                                                                                    | N           |     |      | U   |
|                                                                                             |                   | Lofra Professional Range - P6EG#, P9EGF#, P9EGC#, P9EGDOF#                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | U   |
|                                                                                             |                   | Lofra Curva Range - C6EG#, C7EG#, C9EG#, C9EGC#                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | U   |
|                                                                                             |                   | Suffix # denotes accessories and aesthetic differences<br>Series 3<br>#6EGFL*, #9EGCFL*, #6GGFL*, #7EGFL*, #8EGFL*, #9EGFL*, #7GGFL*, #8GGFL*, #9GGFL*, #9EGFLWF*, #9DEGFL*<br>Prefix ‘#’ denotes the following – E= Lofra Essential, C= Lofra Curva, P= Lofra Professional<br>Suffix ‘*’ denotes colour or aesthetic changes<br>W = Wok Burner<br>R = Rapid Burner<br>F = Fish Burner<br>SR = Semi Rapid Burner<br>A = Auxiliary Burner<br>SO = Small Oven (60 & 70 cm Cookers)<br>LO = Large Oven (80 & 90 cm Cookers)<br>Also suitable for use with New Zealand Natural Gas | N           |     |      | U   |
| <b>Sampford IXL Pty Ltd</b>                                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 5150                                                                                        | 1.95              | La Germania, D’Amani, Linea, Pacini, Baumatic Series Upright Cookers<br>with Wok and Fish Burner Options<br>Models: D99020X, LUGF50-90-S, LUEP01-90-S, LUG01-90-S, LUE01-90-S/W, LXUE01-90-S, LUGF01-90-S/W, LUG01-60-S, D64C60X, GEF90EG, GEF91EG                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
| 6081                                                                                        | 5.02              | La Germania Upright Cookers<br>Models: M8050WOKXEG, D85C21X and D85C20X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| <b>Smeg SpA - Agent: Omega Appliances, A Division of Hagemeyer Brands Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 5611                                                                                        | 11.98             | Smeg Dual Fuel Freestanding Cookers and Hotplates<br>Models: A21X-5, A21X-6, A31X-5, A31X-6, CSA122X-6, CSA150X-6, PVA96-1, PVA96-3                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
|                                                                                             |                   | Note: Smeg Model PVA96-1 and PVA96-3 are 6 burner hotplates only.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
| 6261                                                                                        | 6.02              | Smeg Freestanding Cookers Models: FS60XNG, FS60WNG, FS60XLPG, FS60WLPG, FS61XLPG, FS61WLPG, FS61XNG, FS61WNG, FS61XPZ5, SA62MFX5 and OF601XA#                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | U   |
|                                                                                             |                   | Models: FS62XLPG, FS62WLPG, FS62XNG, FS62WNG, FS62XNG1<br>#denotes Omega model                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |

| Cert<br>Number                            | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                               | TYPE OF GAS |     |      |     |
|-------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                           |                   |                                                                                                                                                                                                                                                                                                                                                                         | Nat         | TLP | Town | LPG |
|                                           |                   |                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
| <b>Technika Pty Ltd</b>                   |                   |                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
| 6858                                      | 11.05             | Technika, Mia Cucina & Mama Cucine Dual Fuel Freestanding Cookers<br>Tecnika Models: GHE06TD, GHE09TD, GHE06P, GHE09P, GHE010P,<br>GHE9TDW, GHE09TPC, GHE09TGG, GHE06TGG-2, GHE09TGGW<br>B6GEFT, B9GEFT<br>Mia Cucina Models: MC6GEFTSS, MC9GEFTSS<br>Mama Cucina Model: MC9TP                                                                                          | N           |     |      | U   |
|                                           |                   |                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
|                                           |                   |                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
|                                           |                   |                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
| <b>Terim SpA con socio unico</b>          |                   |                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
| 6306                                      | 11.02             | <b>Agent: Andi Appliances Pty Ltd</b><br>Andi Dual Fuel Freestanding Upright Cooker<br>Andi Models: AFEMW60FS, AFEMW60FBL<br>Concept Model: CM60FS                                                                                                                                                                                                                      | N           |     |      | U   |
|                                           |                   |                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
|                                           |                   | <b>Agent: Electrical Distributors Australia Pty Ltd</b><br>Euromaid Dual Fuel Freestanding Upright Cooker Model: GFS60MSS<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                   | N           |     |      | U   |
|                                           |                   | <b>Agent: Eurostyle (SA) Pty Ltd</b><br>Euro Dual Fuel Freestanding Upright Cooker<br>Models: EFS60MSS, RET60SS, EA603FS, EU6EGS<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                            | N           |     |      | U   |
|                                           |                   | <b>Agent: Monsilk Pty Ltd</b><br>Nobel Dual Fuel Freestanding Upright Cooker Model: FS60<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                    | N           |     |      | U   |
|                                           |                   | <b>Agent: Ro Gas-Electrical</b><br>Savoir Faire Dual Fuel Freestanding Upright Cookers<br>Models: SFD600, C600, SFDC600 and CC600<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                           | N           |     |      | U   |
|                                           |                   | <b>Agent: Terim SpA con socio unico</b><br>Terim Dual Fuel Freestanding Upright Cookers<br>Models: PP66.T40FEMW/TC, PP66.T40FEMW/TC1,<br>PP66.T40FEMW/TC2, P66.T40FEMW/TC/1(GE),<br>PP66.T40FEMW/TC(1/GP/SS), PP66.T40FEMW/TC(1/GP/AN),<br>CP66.40FEM/TC2, CP66.40FEMW/TC1, CP66.T40FEM/TC, CP66.T40FEMW/TC<br>Note: Also suitable for use with New Zealand Natural Gas | N           |     |      | U   |
|                                           |                   | <b>Agent: The Indent Appliances Group Ltd</b><br>Nouveau Dual Fuel Freestanding Upright Cooker<br>Model: N6640FEV<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                           | N           |     |      | U   |
|                                           |                   | <b>Agent: Whirlpool (Australia) Pty Ltd</b><br>Whirlpool Dual Fuel Freestanding Upright Cooker Model: ACG600IX<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                              | N           |     |      | U   |
|                                           |                   |                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
| <b>Woodland Home Products Pty Limited</b> |                   |                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
| 5050                                      | 2.94              | St George Dual Fuel Freestanding Cooker Models FED3B*, FED4*,<br>FED3B2* and FED4A*<br>* Denotes colour variation                                                                                                                                                                                                                                                       | N           |     |      | U   |

#### ELEVATED COOKERS (AS 4551)

|                                                  |       |                                                                                                                                                                                                                                        |   |  |  |    |
|--------------------------------------------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|----|
| <b>Electrical Distributors Australia Pty Ltd</b> |       |                                                                                                                                                                                                                                        |   |  |  |    |
| 6170                                             | 11.01 | Euromaid Dual Fuel Cooker Model: MDA 200                                                                                                                                                                                               | N |  |  | P  |
| <b>Electrolux Home Products Pty Ltd</b>          |       |                                                                                                                                                                                                                                        |   |  |  |    |
| 6256                                             | 4.02  | Westinghouse GEK Series Elevated Cooker<br>Models: GEK1235WNG-L, GEK1235WLP-L, GEK1235WNG-R,<br>GEK1235WLP-R, GEK1385WNG-L, GEK1385WLP-L,<br>GEK1385WNG-R and GEK1385WLP-R<br>Note: L – Left hand or R - Right hand oven configuration | N |  |  | PU |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

#### BUILT-IN COOKERS AND OVENS (AS 4551)

##### Electrolux Home Products Pty Ltd

|      |       |                                                                                                                                                                                                                         |   |  |  |   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 6972 | 9.06  | Westinghouse GOR and GXR Series Built-In Underbench & Wall Ovens<br>Models: GOR474WNG, GOR474WLP, GOR474SNG, GOR474SLP,<br>GOR476WNG, GOR476WLP, GOR476SNG, GOR476SLP,<br>GXR650WNG, GXR650WLP, GXR650SNG and GXR650SLP | N |  |  | U |
| 7043 | 10.06 | Westinghouse GGR Series Built-In Underbench Ovens<br>Models: GGR475WNG, GGR475WLP, GGR475SNG and GGR475SLP                                                                                                              | N |  |  | U |

##### Tecno S.p.A. Società Unipersonale - Agent: Italtova Pty Ltd

|      |      |                                                                                                                                                          |   |  |  |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 5971 | 5.00 | Tecnogas, Daniela Built-in Wall Oven with Electric Grill<br>Tecnogas Models: HC00M44KF1, HC00M47KF1, HC00M48KE1,<br>HC00M88KE1<br>Daniela Model: DAN6FGS | N |  |  | P |
|      |      |                                                                                                                                                          | N |  |  | P |

#### BUILT-IN COOKERS AND OVENS (AS 4551/AG 101)

##### Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd

|      |       |                                                                                                                                                                                         |   |  |  |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 7228 | 11.07 | Stoves Built-In Oven/Grills<br>Model: S600GR*, Single Oven/Grill all gas<br>Model: S900GR*, Double Oven/Grill all gas<br>Note: *Denotes Finish/Colour<br>S = Stainless Steel, B = Black | N |  |  | P |
|      |       |                                                                                                                                                                                         | N |  |  |   |

#### WALL OVENS (AS 4551/AG 101)

##### Eurolinx Pty Ltd

|      |      |                                                            |   |  |  |   |
|------|------|------------------------------------------------------------|---|--|--|---|
| 7313 | 8.08 | Ilve Inbuilt Oven Model 600LVG*<br>* denotes Colour/Finish | N |  |  | U |
|------|------|------------------------------------------------------------|---|--|--|---|

##### Nomalon Imports Pty Ltd

|      |      |                                                                               |   |  |  |   |
|------|------|-------------------------------------------------------------------------------|---|--|--|---|
| 6105 | 5.01 | Viking Professional Series EVGSO166 (Single Oven)<br>Built-In Oven with Grill | N |  |  | P |
|------|------|-------------------------------------------------------------------------------|---|--|--|---|

#### HOTPLATES (AS 4551)

##### Abey Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                       |   |  |  |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 6875 | 12.05 | Barazza 1, 2, 4 and 5 Burner Built-In Cooktops<br>Models: PISL1CZI, PISL20ZI, PISL40ZI, PISL4CZI, PISL1004CZI,<br>PISL40Z*, PISL904CZI, PISL1163CZI, PISF4CZI, PISF904CZI,<br>PISF1004CZI and PISF1163CZI<br>Note: Also suitable for use with New Zealand Natural gas | N |  |  | U |
| 7186 | 8.07  | Barazza 3, 4 and 5 Burner Gas Cooktop<br>Models: PILB902CZI, PILB904CZI, PILB1203CZI<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                      | N |  |  | U |

##### Auscrown Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                      |   |  |  |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 7092 | 2.07 | Rambo, Auscrown, Bromic Single/Double Wok Burner Cooktops<br>Rambo Models:<br>RB18PG and RB28PG (outdoor)<br>RB18NG and RB28NG (indoor)<br>Auscrown Models:<br>CK107LP and CK203LP (outdoor)<br>CK801PG and CK802PG (indoor)<br>CK801NG and CK802NG (indoor)<br>Bromic Models: DC100, DC200 (indoor) | N |  |  | P |
|      |      |                                                                                                                                                                                                                                                                                                      |   |  |  | P |
|      |      |                                                                                                                                                                                                                                                                                                      |   |  |  | P |
|      |      |                                                                                                                                                                                                                                                                                                      | N |  |  | P |

| Cert<br>Number                          | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | TYPE OF GAS |     |      |     |
|-----------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Nat         | TLP | Town | LPG |
| <b>Brandt Asia Pte Ltd</b>              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |
| 5742                                    | 10.99             | De Dietrich 4 Burner Hotplate Model: DTE312XA1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N           |     |      | U   |
| 6388                                    | 3.03              | De Dietrich DTG Series Hotplates<br>Models: DTG401XA1 and DTG303XA1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | U   |
| 7371                                    | 9.08              | De Dietrich Four Burner Hotplate Model: DTE714XA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
| 7593                                    | 11.09             | De Dietrich 5 Burner 90 cm Built-In Ceramic Cooktop<br>Model: DTG796XA<br>Note: Also suitable for New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | U   |
| <b>Compass Capital Partners Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |
| 6485                                    | 8.04              | Kleenmaid 1, 2, 5 and 6 Burner Hotplates<br>Models: CH311*(FF), CH311WOK(FF), CH611*(FF), CH612*(FF),<br>CH711*(FF), CH712*(FF), CH911*(FF), CH912*(FF), CH913*(FF),<br>CH915*(FF), CH920*(FF) and CH1200*(FF)<br>X after 5 <sup>th</sup> character denotes Stainless Steel<br>W after 5 <sup>th</sup> character denotes White Vitreous Enamel<br>A after 5 <sup>th</sup> character denotes Aluminium<br>FF at end of model code denotes Flame Failure Device                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| <b>Electrolux Home Products Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |
| 6994                                    | 9.06              | Electrolux EHGC Series Built-In Hotplates<br>Models: EHGC64AS and EHGC95AS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | U   |
| 7191                                    | 11.07             | Chef, Simpson & Westinghouse Built-In Hotplate<br>Chef Models: GHS607(), GHS607(), GHS617(), GHS917(), GHS937()<br>Simpson Model: 72K315()<br>Westinghouse Model: GHR12()<br>Note: Key ()= W for White Enamel, ()= S for Stainless Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | U   |
| 7310                                    | 5.08              | Domestic Built-In Hotplates<br>Westinghouse: GHR16(), GHR17(), GHR765(), GHR775(), GHR95(), GHR795()<br>Key: ()=W for White Enamel, ()=S for Stainless Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | U   |
| 7641                                    | 5.10              | Electrolux: EHGC77BS, EHGC97BS, EHGF77BX, EHGF97BX<br>Electrolux C Series Gas Cooktops<br>Models: EHGC93CI & EHGF93CX<br>3 Burner Cooktops with Ceramic or Stainless Steel Flat Hob                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | U   |
| <b>Elitre Co Ltd</b>                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |
| 6352                                    | 12.02             | Groovy, Garwoods, Philco, Cellini, Rasonic, Cimatech and<br>Rosieres 2 and 3 Burner Glass Top Hotplates<br>Single Tube Model (S Type):<br>Groovy Models:<br>GR-220 and GR-320<br>Garwoods Models:<br>GT-228, GT-228AC, GT-328, GT-328AC, GT-368 and GT-368AC<br>Philco Models:<br>PE2861GH*, PH2861GH-WT*, PE2861GH/LP,<br>PE2861GH-WT/LP, PE2861GH/AC*, PE2861GH-WT/AC*, PE2861GH/LP/AC and<br>PE2861GH-WT/LP/AC<br>PE752GH*, PE752GH-WT*, PE752GH/LP, PE752GH-WT/LP,<br>PE752GH/NG, PE752GH-WT/NG, PE752GH/AC*,<br>PE752GH-WT/AC*, PE752GH/LP/AC, PE752GH-WT/LP/AC, PE752GH/NG/AC,<br>PE752GH-WT/NG/AC, PE2862GH*, PE2862GH-WT*, PE2862GH/LP,<br>PE2862GH-WT/LP, PE2862GH/AC*, PE2862GH-WT/AC*, PE2862GH/LP/AC,<br>and PE2862GH-WT/LP/AC<br>PE863GH*, PE863GH-WT*, PE863GH/LP, PE863GH-WT/LP,<br>PE863GH/NG, PE863GH-WT/NG, PE863GH/AC*, PE863GH-WT/AC*,<br>PE863GH/LP/AC, PE863GH-WT/LP/AC, PE863GH/NG/AC,<br>PE863GH-WT/NG/AC, PE753GH*, PE753GH-WT*, PE753GH/LP,<br>PE753GH-WT/LP, PE753GH/AC*, PE753GH-WT/AC*, PE753GH/LP/AC,<br>PE753GH-WT/LP/AC, PG365G*, PG365G-WT*, PG365G/LP, PG365G-WT/LP,<br>PG365G/NG, PG365G-WT/NG, PG365G/AC*, PG365G-WT/AC*,<br>PG365G/LP/AC, PG365G-WT/LP/AC, PG365G/NG/AC<br>and PG365G-WT/NG/AC<br>Cellini Models:<br>CH752GH*, CH752GH-WT*, CH752GH/LP,<br>CH752GH-WT/LP, CH752GH/NG, CH752GH-WT/NG, CH752GH/AC*,<br>CH752GH-WT/AC*, CH752GH/LP/AC, CH752GH-WT/LP/AC,<br>CH752GH/NG/AC, CH752GH-WT/NG/AC, CH863GH*, | N           |     |      | U   |
|                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | U   |
|                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | U   |

| Cert<br>Number                        | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | TYPE OF GAS |     |      |     |
|---------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Nat         | TLP | Town | LPG |
| <b>Elitre Co Ltd Continued ... ..</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      |     |
|                                       |                   | CH863GH-WT*, CH863GH/LP, CH863GH-WT/LP, CH863GH/NG,<br>CH863GH-WT/NG, CH863GH/AC*, CH863GH-WT/AC*,<br>CH863GH/LP/AC, CH863GH-WT/LP/AC, CH863GH/NG/AC and<br>CH863GH-WT/NG/AC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | U   |
|                                       |                   | Rasonic Models:<br>RG-LPD81BB, RG-TGD81BB*, RG-LPD81BW,<br>RG-TGD81BW*, RG-LPA81BB, RG-TGA81BB*, RG-LPA81BW<br>and RG-TGA81BW*                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | U   |
|                                       |                   | RG-LPD2BB, RG-TGD2BB*, RG-NGD2BB, RG-LPD2BW,<br>RG-TGD2BW*, RG-NGD2BW, RG-LPA2BB, RG-TGA2BB*,<br>RG-NGA2BB, RG-LPA2BW, RG-TGA2BW*, RG-NGA2BW,<br>RG-LPD82BB, RG-TGD82BB*, RG-LPD82BW, RG-TGD82BW*,<br>RG-LPA82BB, RG-TGA82BB*, RG-LPA82BW and RG-TGA82BW*                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | U   |
|                                       |                   | RG-LPD3BB, RG-TGD3BB*, RG-NGD3BB, RG-LPD3BW,<br>RG-TGD3BW*, RG-NGD3BW, RG-LPA3BB, RG-TGA3BB*,<br>RG-NGA3BB, RG-LPA3BW, RG-TGA3BW*, RG-NGA3BW,<br>RG-LPD3SBB, RG-TGD3SBB*, RG-NGD3SBB, RG-LPD3SBW,<br>RG-TGD3SBW*, RG-NGD3SBW, RG-LPA3SBB, RG-TGA3SBB*,<br>RG-NGA3SBB, RG-LPA3SBW, RG-TGA3SBW*, RG-NGA3SBW,<br>RG-LPA753BW, RG-TGA753BB, RG-TGA753BW, RG-LPD753BW,<br>RG-TGD753BW, RG-LPA753BB, RG-LPD753BB and RG-TGD753BB                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
|                                       |                   | Cimatech Models:<br>CG187*, CG187/LP, CG187/W*, CG187LPW,<br>CG187-AC*, CG187/LP-AC, CG187/W-AC* and CG187/LPW-AC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | U   |
|                                       |                   | CG289-AC*, CG289/LP-AC, CG289/W-AC*, CG289/LPW-AC, CG289,<br>CG289/LP, CG289/W*, CG289/LPW, CG287*, CG287/LP, CG287/W*,<br>CG287/LPW, CG287-AC*, CG287/LP-AC, CG287/W-AC* and<br>CG287/LPW-AC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | U   |
|                                       |                   | CG389-AC*, CG389/LP-AC, CG389/W-AC*, CG389/LPW-AC, CG389*,<br>CG389/LP, CG389/W*, CG389/LPW, CG386-AC*, CG386/LP-AC,<br>CG386/W-AC*, CG386/LPW-AC, CG386*, CG386/LP, CG386/W*,<br>CG386LPW, CG387*, CG387/LP, CG387/W*, CG387/LPW, CG387-AC*,<br>CG387/LP-AC, CG387/W-AC* and CG387/LPW-AC                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
|                                       |                   | Rosieres Models:<br>DVG187*, DVG187/LP, DVG187/W*, DVG187/LPW,<br>DVG187-AC*, DVG187/LP-AC, DVG187/W-AC* and DVG187/LPW-AC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
|                                       |                   | DVG289-AC*, DVG289/LP-AC, DVG289/W-AC*, DVG289/LPW-AC,<br>DVG289*, DVG289/LP, DVG289/W*, DVG289/LPW, DVG287*,<br>DVG287/LP, DVG287/W*, DVG287/LPW, DVG287-AC*,<br>DVG287/LP-AC, DVG287/W-AC* and DVG287/LPW-AC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | U   |
|                                       |                   | DVG389-AC*, DVG389/LP-AC, DVG389/W-AC*, DVG389/LPW-AC,<br>DVG389*, DVG389/LP, DVG389/W*, DVG389/LPW, DVG386-AC*,<br>DVG386/LP-AC, DVG386/W-AC*, DVG386/LPW-AC, DVG386*,<br>DVG386/LP, DVG386/W*, DVG386LPW, DVG387*, DVG387/LP,<br>DVG387/W*, DVG387/LPW, DVG387-AC*, DVG387/LP-AC,<br>DVG387/W-AC* and DVG387/LPW-AC                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | U   |
|                                       |                   | Dual Tube Model (F Type):<br>Groovy Models:<br>GR-220FD and GR-320FD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | U   |
|                                       |                   | Garwoods Models:<br>GT-228FD and GT-328FD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | U   |
|                                       |                   | Cellini Models:<br>CH7528G*, CH7528GW*, CH7528G/LP, CH7528GW/LP,<br>CH7528G/NG, CH7528GW/NG, CH7528G/AC*, CH7528GW/AC*,<br>CH7528G/LP/AC, CH7528GW/LP/AC, CH7528G/NG/AC, CH7528GW/NG/AC,<br>CH7521G*, CH7521GW*, CH7521G/LP, CH7521GW/LP, CH7521G/NG,<br>CH7521GW/NG, CH7521G/AC*, CH7521GW/AC*, CH7521G/LP/AC,<br>CH7521GW/LP/AC, CH7521G/NG/AC, CH7521GW/NG/AC, CH8638G*,<br>CH8638GW*, CH8638G/LP, CH8638GW/LP, CH8638G/NG, CH8638GW/NG,<br>CH8638G/AC*, CH8638GW/AC*, CH8638G/LP/AC, CH8638GW/LP/AC,<br>CH8638G/NG/AC, CH8638GW/NG/AC, CH8631G*, CH8631GW*, CH8631G/LP,<br>CH8631GW/LP, CH8631G/NG, CH8631GW/NG, CH8631G/AC*, CH8631GW/AC*,<br>CH8631G/LP/AC, CH8631GW/LP/AC, CH8631G/NG/AC and CH8631GW/NG/AC | N           |     |      | U   |
|                                       |                   | Philco Models:<br>PH7528B*, PH7528W*, PH7528B/LP, PH7528W/LP, PH7528B/NG,<br>PH7528W/NG, PH7528B/AC*, PH7528W/AC*, PH7528B/LP/AC, PH7528W/LP/AC,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |     |      |     |

| Cert<br>Number                                                                              | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | TYPE OF GAS |     |      |     |
|---------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Nat         | TLP | Town | LPG |
| <b>Elitre Co Ltd Continued ... ..</b>                                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
|                                                                                             |                   | PH7528B/NG/AC, PH7528W/NG/AC, PH7521B*, PH7521W*, PH7521B/LP,<br>PH7521W/LP, PH7521B/NG, PH7521W/NG, PH7521B/AC*, PH7521W/AC*,<br>PH7521B/LP/AC, PH7521W/LP/AC, PH7521B/NG/AC, PH7521W/NG/AC,<br>PH8638B*, PH8638W*, PH8638B/LP, PH8638W/LP, PH8638B/NG, PH8638W/NG,<br>PH8638B/AC*, PH8638W/AC*, PH8638B/LP/AC, PH8638W/LP/AC, PH8638B/NG/AC,<br>PH8638W/NG/AC, PH8631B*, PH8631W*, PH8631B/LP, PH8631W/LP, PH8631B/NG,<br>PH8631W/NG, PH8631B/AC*, PH8631W/AC*, PH8631B/LP/AC, PH8631W/LP/AC,<br>PF8631B/NG/AC, PH8631W/NG/AC | N           |     |      | U   |
|                                                                                             |                   | Dual Tube Model (R Type):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
|                                                                                             |                   | Groovy Models:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
|                                                                                             |                   | GR-200 and GR-300                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | U   |
|                                                                                             |                   | Garwoods Models:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
|                                                                                             |                   | GT-228RD and GT-328RD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N           |     |      | U   |
|                                                                                             |                   | Cimatech Models:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
|                                                                                             |                   | CG288-AC*, CG288/LP-AC, CG288/W-AC*, CG288/LPW-AC,<br>CG288*, CG288/LP, CG288/W* and CG288/LPW                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
|                                                                                             |                   | CG388-AC*, CG388/LP-AC, CG388/W-AC*, CG388/LPW-AC,<br>CG388*, CG388/LP, CG388/W* and CG388/LPW                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | U   |
|                                                                                             |                   | Rosieres Models:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
|                                                                                             |                   | DVG288-AC*, DVG288/LP-AC, DVG288/W-AC*,<br>DVG288/LPW-AC, DVG288*, DVG288/LP, DVG288/W* and DVG288/LPW (2 Burner)                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      | U   |
|                                                                                             |                   | DVG388-AC*, DVG388/LP-AC, DVG388/W-AC*, DVG388/LPW-AC, DVG388*,<br>DVG388/LP, DVG388/W* and DVG388/LPW (3 Burner)                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      | U   |
|                                                                                             |                   | Note: (i) * Models suitable for use with Hong Kong Town Gas<br>(ii) Appliances available with 1.5 Vdc or 220V/240V 50 Hz Ignition System                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| <b>Eurolinx Pty Limited</b>                                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 5685                                                                                        | 8.98              | ILVE 4, 5 and 6 Burner Hotplates<br>Models HP65C, HP75C, HP95C, HP95FC, HP95PC, HP125FC, HP125PC, XLP90F                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| 6453                                                                                        | 7.03              | Ilve Four and Five Burner<br>Four Burner Model: H60 C & Five Burner Models: H90 FC, H90 CC, H70 C                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| <b>Fisher &amp; Paykel Appliances Italy SpA</b>                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 6268                                                                                        | 5.02              | <b>Agent: Delonghi Australia Pty Ltd</b><br>Delonghi P6D Series Models: LGHW60, LGHS60, DGHS60,<br>DEGH60ST, DEGH60WT, DEGH60                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | U   |
|                                                                                             |                   | <b>Agent: Fisher &amp; Paykel Appliances Ltd</b><br>ELBA by Fisher & Paykel P6D Series Hotplates Model: CG604LWFX#<br>(# indicates the revision index of the appliance)                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
| <b>Fisher &amp; Paykel Appliances Italy SpA</b>                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 6294                                                                                        | 9.02              | <b>Agent: Delonghi Australia Pty Ltd</b><br>P3S Series Hotplates Delonghi Brand<br>Models: DS302G, DS30W, DE30W and DE320G                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | U   |
|                                                                                             |                   | <b>Agent: Fisher &amp; Paykel Appliance Limited</b><br>P3S Series Hotplates Fisher & Paykel Brand<br>Models: CG302LWX# and CG302LWW#                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
|                                                                                             |                   | ELBA by Fisher & Paykel Model: CG302LFX#<br>(# indicates the revision index of the appliance)                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | U   |
| <b>Fisher &amp; Paykel Appliances Italy SpA - Agent: Delonghi Australia Pty Ltd</b>         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 6524                                                                                        | 1.04              | Delonghi and Elba by Fisher & Paykel Hotplates<br>Delonghi Models: DGHS90W, DGHS90WF, DEGH90WF, DEGH90W<br>Elba by Fisher & Paykel Models: CG905LWFCX#                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | U   |
| 6525                                                                                        | 1.04              | Delonghi 4 and 5 Burner Hotplates Models: DGHS70W, DGHS70WF,<br>DEGH70W, DEGH70WF                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | U   |
| <b>Fisher &amp; Paykel Appliances Italy SpA - Agent: Fisher &amp; Paykel Appliances Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 6553                                                                                        | 5.04              | P60 Series Hotplates<br>Fisher & Paykel Brand: CG604CW1, CG604CWW1 and CG604WFW1<br>Elba Brand: 360 EX SS<br>Elba by Fisher & Paykel Brand: CG604CWX#ELNZ, CG604WW#ELNZ<br>and CG604WX#ELNZ<br>(# indicates the revision index of the appliance)                                                                                                                                                                                                                                                                                | N           |     |      | U   |
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | U   |
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | U   |

| Cert<br>Number                                | Date<br>Certified | Appliance                                                                                                              | TYPE OF GAS |     |      |     |
|-----------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                               |                   |                                                                                                                        | Nat         | TLP | Town | LPG |
| <b>Fisher &amp; Paykel Appliances Limited</b> |                   |                                                                                                                        |             |     |      |     |
| 6091                                          | 5.01              | Fisher & Paykel CG905 Series 5 Burner with Wok Burner & Auto Re-ignition on all burners                                |             |     |      |     |
|                                               |                   | Model: CG905CWACX1                                                                                                     | N           |     |      | U   |
|                                               |                   | Model: CG905DWACM1 (as per model CG905CWACX1 with alternative wok burner and matt stainless steel finish)              | N           |     |      | U   |
|                                               |                   | Model: CG905DWACX1 (as per model CG905CWACX1 with alternative wok burner)                                              | N           |     |      | U   |
| <b>Focus Lifestyle Products Pty Ltd</b>       |                   |                                                                                                                        |             |     |      |     |
| 7288                                          | 1.09              | Grand Hall, Boretti, Allure 4 and 6 Burner Gas Cooktop with<br>Optional Griddle Models: GT3606SA, GT3604GSA, GT4806GSA | N           |     |      | P   |
| <b>Fox SpA di R. Bompani &amp; C</b>          |                   |                                                                                                                        |             |     |      |     |
| 6432                                          | 7.03              | <b>Agent: Allenzi Pty Ltd</b>                                                                                          |             |     |      |     |
|                                               |                   | Danika 4 Burner Hotplates                                                                                              |             |     |      |     |
|                                               |                   | Models: DGCT02 (“Defendi Series 2 Burners”)                                                                            | N           |     |      | P   |
|                                               |                   | DGCT02 (“Denfendi Series 3 Burners”)                                                                                   | N           |     |      | U   |
|                                               |                   | Note: Hotplate models using Defendi Series 3 Burners are suitable for<br>Australian and New Zealand Natural gases      |             |     |      |     |
|                                               |                   | <b>Agent: Astivita Bathroom &amp; Kitchens Pty Ltd</b>                                                                 |             |     |      |     |
|                                               |                   | Gianni 4 Burner Hotplates                                                                                              |             |     |      |     |
|                                               |                   | Models: GN213JL/N (“Defendi Series 2 Burners”)                                                                         | N           |     |      | P   |
|                                               |                   | GN213JL/N (“Defendi Series 3 Burners”)                                                                                 | N           |     |      | U   |
|                                               |                   | Note: Hotplate models using Defendi Series 3 Burners are suitable for<br>Australian and New Zealand Natural gases      |             |     |      |     |
|                                               |                   | <b>Agent: Bompani Australia Pty Ltd as Trustee for the EVA Family Trust</b>                                            |             |     |      |     |
|                                               |                   | Bompani 4 Burner Hotplates                                                                                             |             |     |      |     |
|                                               |                   | Models: BO210JN/N, BO213JN/N & BO213JO/N (“Defendi Series 2 Burners”)                                                  | N           |     |      | P   |
|                                               |                   | BO210JN/N, BO213JN/N & BO213JO/N (“Defendi Series 3 Burners”)                                                          | N           |     |      | U   |
|                                               |                   | Note: Hotplate models using Defendi Series 3 Burners are suitable for<br>Australian and New Zealand Natural gases      |             |     |      |     |
|                                               |                   | <b>Agent: Eurostyle Group Pty Ltd T/as Euro Appliances</b>                                                             |             |     |      |     |
|                                               |                   | Euro 4 Burner Hotplates                                                                                                |             |     |      |     |
|                                               |                   | Models: EG60BS & EG60BWSC (“Defendi Series 2 Burners”)                                                                 | N           |     |      | P   |
|                                               |                   | EG60BS & EG60BWSC (“Defendi Series 3 Burners”)                                                                         | N           |     |      | U   |
|                                               |                   | Note: Hotplate models using Defendi Series 3 Burners are suitable for<br>Australian and New Zealand Natural gases      |             |     |      |     |
|                                               |                   | <b>Agent: Medcraf Projects Pty Ltd</b>                                                                                 |             |     |      |     |
|                                               |                   | Hartmann 4 Burner Hotplates                                                                                            |             |     |      |     |
|                                               |                   | Models: CTG2 & CTGC2 (“Defendi Series 2 Burners”)                                                                      | N           |     |      | P   |
|                                               |                   | CTG2 & CTGC2 (“Defendi Series 3 Burners”)                                                                              | N           |     |      | U   |
|                                               |                   | Note: Hotplate models using Defendi Series 3 Burners are suitable for<br>Australian and New Zealand Natural gases      |             |     |      |     |
|                                               |                   | <b>Agent: Milano Enterprises Pty Ltd</b>                                                                               |             |     |      |     |
|                                               |                   | Milano 4 Burner Hotplates                                                                                              |             |     |      |     |
|                                               |                   | Models: ML26002SS (“Defendi Series 2 Burners”)                                                                         | N           |     |      | P   |
|                                               |                   | ML26002SS (“Defendi Series 3 Burners”)                                                                                 | N           |     |      | U   |
|                                               |                   | Note: Hotplate models using Defendi Series 3 Burners are suitable for<br>Australian and New Zealand Natural gases      |             |     |      |     |
|                                               |                   | <b>Agent: Oranier Australia Pty Ltd</b>                                                                                |             |     |      |     |
|                                               |                   | Boreal 4 Burner Hotplates                                                                                              |             |     |      |     |
|                                               |                   | Models: BR210JA/N, BR213JA/N & BR213JA/A (“Defendi Series 2 Burners”)                                                  | N           |     |      | P   |
|                                               |                   | BR210JA/N, BR213JA/N & BR213JA/A (“Defendi Series 3 Burners”)                                                          | N           |     |      | U   |
|                                               |                   | Note: Hotplate models using Defendi Series 3 Burners are suitable for<br>Australian and New Zealand Natural gases      |             |     |      |     |
|                                               |                   | <b>Agent: Parmco Sales Ltd</b>                                                                                         |             |     |      |     |
|                                               |                   | Parmco 4 Burner Hotplates                                                                                              |             |     |      |     |
|                                               |                   | Models: HOB6S-3GW-02 (“Defendi Series 2 Burners”)                                                                      | N           |     |      | P   |
|                                               |                   | HOB6S-3GW-02 (“Defendi Series 3 Burners”)                                                                              | N           |     |      | U   |
|                                               |                   | Note: Hotplate models using Defendi Series 3 Burners are suitable for<br>Australian and New Zealand Natural gases      |             |     |      |     |
|                                               |                   | <b>Agent: Seeley International Pty Ltd (SA)</b>                                                                        |             |     |      |     |
|                                               |                   | Tudor 4 Burner Hotplates                                                                                               |             |     |      |     |
|                                               |                   | Models: TDA630S, TDA631S & TDA630W (“Defendi Series 2 Burners”)                                                        | N           |     |      | P   |
|                                               |                   | Models: TDA630S, TDA631S & TDA630W (“Defendi Series 3 Burners”)                                                        | N           |     |      | U   |
|                                               |                   | Note: Hotplate models using Defendi Series 3 Burners are suitable for<br>Australian and New Zealand Natural gases      |             |     |      |     |



| Cert<br>Number                                                                               | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                       | TYPE OF GAS |     |      |     |
|----------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Nat         | TLP | Town | LPG |
| <b>Glem Gas Australasia Pty Ltd</b>                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 7050                                                                                         | 11.06             | Emilia, Glem and LG Hotplates<br>Emilia Models: SEC64G*, SEC64GW*, SEC75GW*, SEC64G*L,<br>SEC64GW*L and SEC75GW*L<br>Glem Models: FC64GW*, FC75GSW*, FC74GSW*, FC95GW*, FC64GW*L,<br>FC75GSW*L, FC74GSW*L and FC95GW*L<br>LG Models: HG6412A, HG7512A and HG9512A                                                                                                                                                                               | N           |     |      | U   |
|                                                                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | U   |
|                                                                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | U   |
| <b>Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd</b>                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 7682                                                                                         | 9.10              | Belling 4 & 5 Burner Hotplates<br>Models: GHU 60GC mk2 (60cm) and GHU 70GC mk2 (70cm)                                                                                                                                                                                                                                                                                                                                                           | N           |     |      | U   |
| <b>GSM Sales Pty Ltd</b>                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 7562                                                                                         | 8.09              | Bellini 4 & 5 Burner Cooktops Models: CGH6401, CGH9501, BG604X &<br>GB905X                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | U   |
| <b>ItalStile Srl</b>                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 6814                                                                                         | 6.05              | Four and Five Burner Built-In Hotplates<br>Models: d40, d40GC3, M64GC3, M64G (60cm 4 Burner)<br>Models: dA5GC3, pdA5GC3 (70cm 5 Burner)<br>Models: dL5GC3, pdL5GC3, M95GC3 (90cm 5 Burner)<br>Also suitable for New Zealand Natural Gas                                                                                                                                                                                                         | N           |     |      | U   |
|                                                                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | U   |
|                                                                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | U   |
| 7220                                                                                         | 5.08              | Bassano, Nouveau, Platinum, San Marco, Sagi & Tuscany<br>2, 4, 5 & 6 Burner Built-In Hotplate<br>Model: C2G – 2 Burner, 30cm Hotplate – (1x SR & 1x Rap)<br>Model: H6 – 4 Burner, 60cm Hotplate – (1x Aux, 1x SR, 1x Rap & 1x Wok)<br>Models: H7 – 5 Burner, 70cm Hotplate – (1x Aux, 2x SR, 1x Rap & 1x Wok)<br>Models: H9 – 6 Burner, 90cm Hotplate – (1x Aux, 2x SR, 2 x Rap & 1x Wok)<br>Also suitable for use with New Zealand Natural Gas | N           |     |      | U   |
|                                                                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | U   |
|                                                                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | U   |
|                                                                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | U   |
| <b>LG Electronics Australia Pty Ltd</b>                                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 7527                                                                                         | 12.09             | LG 5 Burner Cooktop Model: HB9522A                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | U   |
| 7551                                                                                         | 12.09             | LG 4 and 5 Burner Cooktop Models: HB6422A & HB7522A                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | U   |
| <b>Major Electrical Appliances Pty Ltd, A Division of Hagemeyer Brands Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 6303                                                                                         | 9.02              | Blanco 5 Burner Built-In<br>Models: BCGR75W2, BCGR75W2FF, BCGF75, BCGF75FF,<br>BCGR95WX and BCGR95WXFF                                                                                                                                                                                                                                                                                                                                          | N           |     |      | U   |
| <b>Meridian Maestro Pty Ltd</b>                                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 4801                                                                                         | 4.92              | Tudor Romeo by Braemar Hotplates<br>Models: TD-100, TD-101, TD-103, TD-104, TD-105, TD-107,<br>TD-108, TD-109, TD-111, TD-112, TD-113, TD-115, TD-124, TD-125                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
| <b>Miele Australia Pty Ltd</b>                                                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 5963                                                                                         | 3.00              | Miele Single, 2 and 4 Burner Hotplates<br>Models KM404 and KM405, 2 Burner<br>KM406, Single Wok Burner<br>KM414 and KM417, 4 Burner                                                                                                                                                                                                                                                                                                             | N           |     |      | U   |
|                                                                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | U   |
|                                                                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | U   |
| 6332                                                                                         | 9.02              | Miele 4 Burner Cooktop Models: KM 362 G, KM 362-1 G and KM 362-1 LP                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | U   |
| 6367                                                                                         | 12.02             | Miele 5 Burner Cooktops, Models: KM 390 G, KM 391 G and KM 390 LP                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | U   |
| 6415                                                                                         | 3.03              | Miele 5 Burner Cooktops, Models KM 370 G, KM 370-1 G,<br>KM370-1 LP and KM 371 G                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | U   |
| <b>Nomalon Imports Pty Ltd</b>                                                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 7243                                                                                         | 11.07             | Viking 4 and 5 Burner Built-in Hotplates<br>Models: DGSU100-4BSS and DGSU160-5BSS                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| <b>Olle Electrical Pty Ltd</b>                                                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 7261                                                                                         | 9.08              | Olle and Germanio 4 & 5 Burner Hotplates<br>4 Burner Models:<br>T624S, T614AS, T604B, T654<br>5 Burner Models:<br>T705A, T705D, T705B, T915D, T915A                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
|                                                                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |



| Cert<br>Number                   | Date<br>Certified | Appliance                                                                                          | TYPE OF GAS |     |      |     |
|----------------------------------|-------------------|----------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                  |                   |                                                                                                    | Nat         | TLP | Town | LPG |
| <b>Teka Australia Pty Ltd</b>    |                   |                                                                                                    |             |     |      |     |
| 6761                             | 7.05              | Teka CG LUX 2, 3, 4 and 5 Burner Glass                                                             |             |     |      |     |
|                                  |                   | Models: CG LUX 75 2G AI TR (2 Wok Burners, Vitreous Enamel Pan Supports, Cast Iron Pan Supports)   | N           |     |      | U   |
|                                  |                   | CG LUX 86 3G AI TR (3 Burner, 2 Wok Burners, Vitreous Enamel Pan Supports, Cast Iron Pan Supports) | N           |     |      | U   |
|                                  |                   | CG LUX 60 4G AI and CG LUX 70 4G AI (4 Burner, Cast Iron Pan Supports)                             | N           |     |      | U   |
|                                  |                   | CG LUX 70 5G AI (5 Burner, Vitreous Enamel Pan Supports, Cast Iron Pan Supports)                   | N           |     |      | U   |
|                                  |                   | CG LUX 70 5G AI TR (5 Burner, Centre Wok, Vitreous Enamel Pan Supports, Cast Iron Pan Supports)    | N           |     |      | U   |
| <b>Terim SpA con socio unico</b> |                   |                                                                                                    |             |     |      |     |
| 7011                             | 9.06              | <b>Agent: Andi Appliances Pty Ltd</b>                                                              |             |     |      |     |
|                                  |                   | 4 Burner Cooktop Andi Models: A344DVM, A344M, A344DM                                               | N           |     |      | U   |
|                                  |                   | Also suitable for use with New Zealand Natural Gas                                                 |             |     |      |     |
|                                  |                   | <b>Agent: Builders Choice Australia Pty Ltd</b>                                                    |             |     |      |     |
|                                  |                   | Terim/XPER and Nightingale 4 Burner Cooktop                                                        |             |     |      |     |
|                                  |                   | Terim/XPER Models:                                                                                 |             |     |      |     |
|                                  |                   | P__640AB(GE1), P__640AX(GE1), P__640M_, P__640MB(GE1),                                             |             |     |      |     |
|                                  |                   | P__640MX(GE1), P__640N_, P__640NX(GE1), P__64TAX(GE1),                                             |             |     |      |     |
|                                  |                   | P__64TMB, P__64TMB(GE1), P__64TMX, P__64TMX(GE1),                                                  |             |     |      |     |
|                                  |                   | P__64TN_, P__64TNX(GE1)                                                                            | N           |     |      | U   |
|                                  |                   | Nightingale Models: NE4GWSS and NE4GSS                                                             | N           |     |      | U   |
|                                  |                   | Also suitable for use with New Zealand Natural Gas                                                 |             |     |      |     |
|                                  |                   | <b>Agent: Electrical Distributors Australia Pty Ltd</b>                                            |             |     |      |     |
|                                  |                   | 4 Burner Cooktop Euromaid Models: WK4S and WK3WH                                                   | N           |     |      | U   |
|                                  |                   | Also suitable for use with New Zealand Natural Gas                                                 |             |     |      |     |
|                                  |                   | <b>Agent: Eurostyle (SA) Pty Ltd</b>                                                               |             |     |      |     |
|                                  |                   | 4 Burner Cooktop Euro Models:                                                                      |             |     |      |     |
|                                  |                   | RET4GSB, EAD4GS, EAD4GW, EG3WGSB, EG4GS,                                                           |             |     |      |     |
|                                  |                   | EG4GW, EG4GSF, EG3WGS, EG3WGW and EG3WGSF                                                          | N           |     |      | U   |
|                                  |                   | Also suitable for use with New Zealand Natural Gas                                                 |             |     |      |     |
| <b>Terim SpA con socio unico</b> |                   |                                                                                                    |             |     |      |     |
| 7183                             | 8.07              | <b>Agent: Andi Appliances Pty Ltd</b>                                                              |             |     |      |     |
|                                  |                   | Terim and Andi 5 Burner Gas Cooktop                                                                |             |     |      |     |
|                                  |                   | Terim PF_95TN, PF_95TM_, PF_95TNX and PF_95_TMX                                                    | N           |     |      | U   |
|                                  |                   | Also Suitable for New Zealand Natural Gas                                                          |             |     |      |     |
|                                  |                   | Andi APFX95TC and APFH95TE                                                                         | N           |     |      | U   |
|                                  |                   | Also Suitable for New Zealand Natural Gas                                                          |             |     |      |     |
|                                  |                   | <b>Agent: Eurostyle Group Pty Ltd</b>                                                              |             |     |      |     |
|                                  |                   | Euro 5 Burner Gas Cooktop                                                                          |             |     |      |     |
|                                  |                   | Model: EGC 90 LWSS                                                                                 | N           |     |      | P   |
|                                  |                   | Also suitable for New Zealand Natural Gas                                                          |             |     |      |     |

| Cert Number                      | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | TYPE OF GAS |     |      |                                                        |
|----------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|--------------------------------------------------------|
|                                  |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Nat         | TLP | Town | LPG                                                    |
| <b>Terim SpA con socio unico</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |     |      |                                                        |
| 7597                             | 11.09          | <b>Agent: Andi Appliances Pty Ltd</b><br>Andi 4 and 5 Burner Built-In Hotplates<br>Models: APHL64TNXG and APH85QNXG<br>Note: Also suitable for New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | U                                                      |
|                                  |                | <b>Agent: Eurostyle Group Pty Ltd</b><br>Fratelli Onofri & Euro 4 and 5 Burner Built-In Hotplates<br>Fratelli Onofri Models: HPK85QNXG & HPKR4TNXG<br>Euro Models: EGC75CWSS, EGC75CWSFFD, EGC60WSX,<br>EGC60WSCIT<br>Note: Also suitable for New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | U                                                      |
|                                  |                | <b>Agent: Terim SpA con socio unico</b><br>Terim 4 and 5 Burner Built-In Hotplates<br>Terim Models: H**85Q**, H**85S**, H**85T**, H**64T**,<br>H**640**, H**R4T**, H**R40**<br>Terim Legend<br>H = Hotplate with front controls<br>H_ ..... = Control Panel Form – B (Inclined control panel), or<br>P (Flat control panel)<br>H• ..... = Aesthetic – K (Manhattan style with FL flat panel),<br>G (Win style with IN inclined panel), C (Casablanca country line<br>style with IN inclined panel)<br>H● .... = Width – 8 (75cm), 6 (60cm), R (60cm) (Rhomb configuration)<br>H... .. = Burners –<br>5Q (5 Burners with LH wok type TCD),<br>5S (5 Burners with LH wok type TC),<br>5T (5 Burners with central wok type TC),<br>4T (4 Burners with wok type TC),<br>40 (4 Burners, no wok)<br>H.....• = N (with ignition and FFD)<br>H....._ = Colour – X (Stainless Steel), G (Anthracite Grey), I (Ivory),<br>U (Burgandy), D (Blue), N (Black).<br>Suffix:<br>GE = Enamel Pan Supports<br>GP = Cast Iron Pan Supports for Flat Control Panel<br>GP1= Cast Iron Pan Supports for Inclined Control Panel<br>Note: Also suitable for New Zealand Natural Gas | N           |     |      | U                                                      |
| <b>Thetford Ltd</b>              |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |     |      |                                                        |
| 7624                             | 2.10           | Spinflo Built-In Cooktop<br>Topline Inset Glass Hob<br>Series 162: S~HB16250Z, S~HB16255Z, S~HB16260Z, S~HB16265Z<br>Series 164: S~HB16450Z, S~HB16455Z, S~HB16460Z, S~HB16465Z<br>Series 167: S~HB16750Z, S~HB16755Z, S~HB16760Z, S~HB16765Z<br>Series 168: S~HB16850Z, S~HB16855Z, S~HB16860Z, S~HB16865Z<br>Series 169: S~HB16946Z, S~HB16950Z, S~HB16955Z, S~HB16957Z,<br>S~HB16961Z, S~HB16962Z, S~HB16965Z, S~HB16967Z<br>Topline Surface Mount Glass Hob:<br>Series 910: S~HB91050Z, S~HB91055Z, S~HB91090Z, S~HB91095Z<br>Series 920: S~HB92050Z, S~HB92055Z, S~HB92090Z, S~HB92095Z<br>Series 921: S~HB92150Z, S~HB92155Z, S~HB92190Z, S~HB92195Z<br>Series 922: S~HB92250Z, S~HB92290Z<br>Series 930: S~HB93050Z, S~HB93090Z<br>Series 960: S~HB96050Z, S~HB96090Z<br>Note: Also suitable as caravan/marine cookers                                                                                                                                                                                                                                                                                                                                |             |     |      | P<br>P<br>P<br>P<br><br>P<br><br>P<br>P<br>P<br>P<br>P |

| Cert Number              | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | TYPE OF GAS |     |      |     |
|--------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Nat         | TLP | Town | LPG |
| Think Appliances Pty Ltd |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 6311                     | 8.02           | Baumatic, D’Armani, Linea, Pacini, Lofra and Venini 1, 2, 4, 5 and 6 Burner Built-in Hotplates<br>Baumatic Model: BACG6001, BACG6003<br>D’Armani Models:<br>DCG6W, DCG6S, DCG64WS<br>Linea Models: L50.3, LF50.2*, L51.3, LF51.2, L70.6, L90.6<br>Pacini Model: PA0260011<br>Venini Models: VECG6003, VECG6006W, VECG6004, VECG6007W, VECG7001 and VECG9002<br>Lofra Model: LOCG6001*<br>Note: * Denotes Flame Failure Device                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
|                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
|                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
|                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
|                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
|                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
|                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| 6321                     | 10.02          | D’Amani and Essential by Lofra 4 and 5 Burner Built-in Hotplates<br>D’Amani Models:<br>DGC64A*, DGC64FA*, DGC64WA*, DGC64FWA*<br>DGC75WASS**, DGC75WASS**, DACG9001**, DAGC9002**<br>Essential by Lofra Models: LOCG9003**<br>LOCG6001*, LOCG6004*, LOCG7002*<br>* Denotes Australian Natural & Propane gas models<br>** Denotes Australian and New Zealand Natural & Universal LP gas models                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
|                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
|                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
|                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
|                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| 6955                     | 5.06           | 1, 2, 4 and 5 Burner Built-In Hotplates<br>One Burner Model: **CG3035*** (30 cm)<br>Two Burner Model: **CG3034*** (30 cm)<br>Four Burner Models: **CG6004*** (60cm) and **CG6030*** (60 cm)<br>Five Burner Models: **CG7531*** (75 cm), **CG7002*** (70 cm),<br>D’Amani Model: DCG75W*** (70 cm)<br>**CG7502*** (75 cm), **CG9003*** (90 cm) and **CG9033*** (90 cm)<br>D’Amani Model: DCG95W*** (90 cm)<br>Note: Also suitable for use with New Zealand Natural gas<br>** is replaced by the brand name prefix:<br>Baumatic (Prefix BA), Generic (Prefix GE)<br>Highland (Prefix HI), Linea (Prefix LI), Lofra (Prefix LO),<br>Sagi (Prefix SA), Think (Prefix TA), Venini (Prefix VE)<br>(*** Suffix)<br>P = Pythagora Cast Trivet (for models with inclined control panel)<br>C = Cast Trivet (for models with flat control panel)<br>Blank = Stainless Steel<br>S or SS = Stainless Steel<br>W = White |             |     |      |     |
|                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
|                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
|                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
|                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
|                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
|                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
| 7161                     | 8.07           | Baumatic, D’Amani, Generic, Highland, Linea, Lofra, Sagi, Think and Venini 5 Burner Built-in Hotplates<br>Model: **CG7501 (No FFD)<br>Model: **CG7502 (With FFD)<br>** is replaced by the prefix below for the ranges of brands<br>BA = Baumatic, DA = D’Amani, GE = Generic, HI = Highland,<br>LI = Linea, LO = Lofra, SA = Sagi, TA = Think, VE = Venini<br>A Suffix is added to the model number indicating the external finish<br>Blank = Stainless Steel, SS = Stainless Steel, W = White                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
|                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
|                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
| Tong Yang Magic Co Ltd   |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 7631                     | 3.10           | Samsung 4 Burner Built-in Gas Cooktops<br>Models: GN641FFXD, GN642FFXD, GN641FFBD & GN642FFBD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
|                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| 7644                     | 3.10           | Samsung Built Cooktops Models: GN641JDXD1, GN641JDWD1, GN641JDBD1, GN642JDXD1, GN642JDWD1, GN642JDBD1, GN7A2IFXD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |     |      |     |
|                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |

| Cert<br>Number                                                                              | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | TYPE OF GAS |     |      |     |
|---------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Nat         | TLP | Town | LPG |
| <b>Whirlpool Europe srl - Agent: Whirlpool (Australia) Pty Ltd</b>                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 6897                                                                                        | 1.06              | Whirlpool 1, 2, 4 and 5 Burner and<br>Maytag 1 and 2 Burner Built-In Hotplates<br>One Burner Whirlpool Model: AKT306/..<br>Two Burner Whirlpool Model: AKT302/..<br>Four Burner Whirlpool Models: AKT616/..., AKT619/..., AKT699/..<br>Five Burner Whirlpool Models: AKT717/..., AKT915/..., AKT920/.. , AKT922/..<br>Four & Five Burner Whirlpool I-XELIUM Models:<br>AKT621/IXL, AKT680/IXL, AKT725/IXL, AKT925/IXL<br>One Burner Maytag Model: MGC 3010 AAS<br>Two Burner Maytag Model: MGC 3020 AAS<br>Note: Whirlpool models only “..” denotes colour finish<br>– Wh-White and IX – Inox (Stainless Steel)<br>Also available for use with NZ Natural gas | N           |     |      | U   |
| 7017                                                                                        | 12.06             | Whirlpool 4 Burner Model: HOB280/AN<br>Also suitable for New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | U   |
| 7103                                                                                        | 2.07              | “For Ikea from Whirlpool” 4 Burner Glass Built-In Model: HOB 480/B<br>Also suitable for New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | U   |
| <b>Yanvin International (Aust) Pty Ltd</b>                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 6497                                                                                        | 3.04              | Midea, Davidson and Toyo Single and Double Burner Hotplates<br>Models JZ20Y.1-T04 and JZ20Y.2-T21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      | P   |
| <b>Zepa SpA - Agent: Appliance Corporation Pty Ltd</b>                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 7102                                                                                        | 2.07              | Zepa, Belair, Da Vinci, Maxfaro, Steile, Elfa, Sovereign & Euroart<br>Four Burner Cooktops<br>Zepa/Belair Models: ZA40GAB0XS, ZA4VGAB0XS, ZA4VMAP0XS<br>Maxfaro Models: MXZGCS60, MXZGCSWET-60FF, MXZGCWS-60<br>Steile Model: STZGCS60<br>Elfa Models: ELZGCS60, ELZGCWS60<br>Sovereign Models: SVZGCS60, SVZGCS-W60<br>Da Vinci Models: DVZGCS60, DVZGCWS60<br>Euroart Model: EURGCS60                                                                                                                                                                                                                                                                       | N           |     |      | P   |
| <b>Zhongshan Cavallo Electrical Appliances Co Ltd - Agent: Shinda International Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 7498                                                                                        | 7.09              | Cavallo and Suprema 4 & 5 Burner Hotplate<br>Models: JZ20Y.4-6QA, JZ20Y.4-6QB, JZ20Y.4-6QAB, JZ20Y.4-6QBB,<br>JZ20Y.5-7QA, JZ20Y.5-7QAB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | U   |
| <b>Zhongshan Vatti Gas Appliance Stock Co Ltd</b>                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 7391                                                                                        | 11.08             | Vatti, Univa, Pye, Levanté & Olé 60cm Built-In Stainless Steel Hotplates<br>Vatti Models: HB0420X4, HB0423X4, HB0420C, HB0423C,<br>Univa Models: U420SS & U423SS<br>Pye Model: GH600S<br>Levanté Models: LEV-CT60RAX, LEV-CT60WAX, LEV-CT60RA,<br>LEV-CT60WA<br>Olé Model: HB0423C<br>Note: Also suitable for use with NZ Natural Gas                                                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
| <b>HOTPLATES (AS 4551/AG 101)</b>                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| <b>Asko Appliances (Aust) Pty Ltd</b>                                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 6865                                                                                        | 10.05             | Asko 4 and 5 Burner Hotplates, Models: T120 and T130                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
| <b>A’Vard Industries Pty Ltd</b>                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 6338                                                                                        | 9.02              | 1, 2, 3 and 4 Burner Built-In Hotplates<br>Goldline Models: GL301N, GL302N, GL2N, GL3N, GL4N and GL603N<br>Brandt Models: TG308XC1, TG309XC1, TG1088XC, TG1089XC<br>De Dietrich Models: DTG308XC1, DTG309XC1, DTG1088XC, DTG1089XC<br>Siemens Models: ER70762HK, ER70962HK, ER70922HK, ER70926HK,<br>Note: Brandt and De Dietrich models single burner only<br>Also suitable for use with Hong Kong Town Gas                                                                                                                                                                                                                                                  | N           |     |      | PU  |
| 7311                                                                                        | 5.08              | Goldline Built-in Cooktop Model: GL704N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |

| Cert Number                                                                  | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | TYPE OF GAS |     |      |     |
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|                                                                              |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Nat         | TLP | Town | LPG |
| <b>Bertazzoni SpA</b>                                                        |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 5830                                                                         | 5.99           | <b>Agent: Robert Bosch (Australia) Pty Ltd</b><br>Bosch Models NGT 915 HAU, NGT 915 IAU and NGT 912 HAU<br>5 Burner with Fish and Wok Burners<br>NGT 615 XAU and NGT 612 XAU 4 Burner with Wok Burner<br>Note: All models with flame failure devices.                                                                                                                                                                                                                      | N           |     |      | PU  |
|                                                                              |                | <b>Agent: Sampford &amp; Staff</b><br>La Germania Models<br>P9901D4 and P990a D4, 5 Burner with Fish and Wok Burners<br>P9101D4, P910aD4 TX (Cast Iron Trivets) and P910aD4 MX<br>(Enamel Trivets) - 5 Burner with Wok Burner<br>P9801D4, P980aD4, P6801D4, P680aD4 TX (Cast Iron Trivets)<br>and P680aD4 MX (Enamel Trivets) - 4 Burner with Wok Burner<br>P6401 D4 and P640a D4, 4 Burner<br>Note: Flame Failure Devices included on versions not indicating "a" suffix. | N           |     |      | PU  |
|                                                                              |                | <b>Agent: Whirlpool Australia</b><br>Whirlpool AKM Models<br>AKM 156/IX/2, AKM 156/WH/2, AKM 156/IX/3, AKM 156/WH/3,<br>AKM 156/IX/4, AKM 156/WH/4, AKM 156/IX/5 and AKM 156/WH/5<br>(Enamel Trivets) - 4 Burner                                                                                                                                                                                                                                                           | N           |     |      | PU  |
|                                                                              |                | AKM 157/IX/2, AKM 157/WH/2, AKM 157/IX/3, AKM 157/WH/3,<br>AKM 157/IX/4, AKM 157/WH/4, AKM 157/IX/5 and AKM 157/WH/5<br>(Enamel Trivets) 4 Burner with Wok Burner                                                                                                                                                                                                                                                                                                          | N           |     |      | PU  |
|                                                                              |                | AKM 158/IX/2, AKM 158/WH/2, AKM 158/IX/3, AKM 158/WH/3,<br>AKM 158/IX/4, AKM 158/WH/4, AKM 158/IX/5 and AKM 158/WH/5<br>(Enamel Trivets) – 5 Burner with Wok Burner                                                                                                                                                                                                                                                                                                        | N           |     |      | PU  |
|                                                                              |                | AKM 160/IX/2, AKM 160/IX/3, AKM 160/IX/4, AKM 160/IX/5,<br>AKM 497/IX and AKM 497/IX/1 (Cast Iron Trivets) - 4 Burner with Wok Burner                                                                                                                                                                                                                                                                                                                                      | N           |     |      | PU  |
|                                                                              |                | AKM 498/IX and AKM 498/IX/1 (Cast Iron Trivets) – 5 Burner with Wok Burner                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | PU  |
|                                                                              |                | Kitchenaid AKF Models<br>AKF 568/IX/2 and AKF 568/IX/3, 4 Burner with Wok Burner<br>Note: All models without Flame Failure, unless indicated.                                                                                                                                                                                                                                                                                                                              | N           |     |      | PU  |
| <b>BSH Home Appliances Pty Ltd</b>                                           |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 6962                                                                         | 5.06           | Bosch Glass Hotplates<br>4 Burner Models:<br>PPH626B90A, PHW206FAU with Wok and FFD<br>5 Burner Models:<br>PPQ726B90A, PHL206FAU with Wok and FFD<br>Note: Models identical except different control knobs<br>Also suitable for use with New Zealand Natural gas                                                                                                                                                                                                           | N           |     |      | U   |
| 7064                                                                         | 3.07           | Siemens and Bosch Hotplates<br>Siemens Models: ER617501A, ER512502A and ER511502A<br>Bosch Models: PGE375K02P and PGF375K02P                                                                                                                                                                                                                                                                                                                                               | N           |     |      | U   |
| 7127                                                                         | 6.07           | Bosch, Siemens and Neff 5 and 6 Burner Inbuilt Hotplates<br>Bosch Models:<br>PCR915B90A, PCT915B90A, PCL985FAU and PCN985FAU<br>Siemens Model: ER19350AU, EC945RB90A<br>Neff Models: T29R96N0AU, T29R8N0AU                                                                                                                                                                                                                                                                 | N           |     |      | U   |
|                                                                              |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
|                                                                              |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| <b>Electrical Distributors Australia Pty Ltd</b>                             |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 7126                                                                         | 5.07           | Euromaid Inbuilt Hotplates<br>Models: WK 60 S, WK 59 WH, FS WK 60 S, FS WK 59 WH,<br>WK 70 S, GP WK 70 S, WK 69 W, GP WK 69 W, FS WK 70 S,<br>GP FS WK 70 S, FS WK 69 W, GP FS WK 69 W                                                                                                                                                                                                                                                                                     | N           |     |      | P   |
| <b>Electrolux Italia SpA - Agent: Electrolux Home Products Pty Ltd (NQD)</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 6377                                                                         | 4.03           | Electrolux Gallery and AEG Series Built-In Cooktops<br>Electrolux Gallery Models: EHG66X, EHG66W, EHG65X, EHG65W,<br>EHG97X, EGG76U and EGG76X<br>AEG Models: 92558G-M and 92558G-W                                                                                                                                                                                                                                                                                        | N           |     |      | U   |
|                                                                              |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |

| Cert<br>Number                                         | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | TYPE OF GAS |     |      |     |
|--------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Nat         | TLP | Town | LPG |
| <b>Electrolux Home Products Pty Ltd</b>                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 4517                                                   | 6.90              | Westinghouse “H” Series, Models GHH10* & GHH101VW 4 Burner<br>*denotes colour variation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N           | TLP | T    | U   |
| 6112                                                   | 6.01              | AEG Hotplates<br>Models: 3531WK-m (Single Wok Burner), 6531DG-m (2 Burner) and<br>6562G-m (4 Burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
| <b>Eurolinx Pty Ltd</b>                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 4846                                                   | 5.92              | ILVE Hotplates<br>Models: H30* & H30V* - Two burner (one medium & one large) Built-In Hotplate<br>H30C* & H30CV* - One burner built-in Hotplate with Wok burner<br>H30P* & H30PV* - One burner built-in hotplate with one Fish burner<br>*Denotes finish type (x or a or m)                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
| 5147                                                   | 10.94             | ILVE Model P965, 5 Burner with Wok and Fish Burner<br>ILVE Model P965B, 4 Burner with Wok and Electric BBQ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
| 5546                                                   | 7.98              | ILVE 4 and 5 Burner Hotplates<br>Models: H39PC, H39BC, H391C, H381C and H38PC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| <b>Fiori Holdings Australia Pty Ltd</b>                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 6408                                                   | 3.03              | Fiori Hotplates Models PR4.4 and PS4.4TC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
| 6855                                                   | 2.06              | Fiori Hotplate Models: P5.4 TC and P6.4TC-CI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
| <b>Hon Shen Pty Ltd</b>                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 6503                                                   | 11.03             | Meiya and Yisoon Built-In Hotplates<br>Meiya Models MG2, M11, MG11, MG22, M131, MG131, MG232, MG331,<br>M123 and M321<br>Yisoon Models Y81G, Y82, Y82G, Y82GL, Y83, Y83G, Y83GL, Y812, Y821,<br>and Y821G                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
| <b>Indesit Company Spa - Agent: Arisit Pty Limited</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 5688                                                   | 5.98              | Ariston 6 Burner Hotplate Model PF 760 MS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| 5727                                                   | 10.98             | Ariston 4 Burner Hotplates Models PH640MS, PH640MT and PH640MST                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
| 5728                                                   | 11.98             | Ariston 4 and 6 Burner<br>4 Burner Models:<br>PH940MT<br>PH941MSTB (with electric element)<br>PH941MSTV (with electric ceramic plate)<br>6 Burner Models:<br>PH960, PH960MTGH, PH941MSTBGH, PH941MSTVGH and PH960MTGH<br>Note: Suffix GH after the model number denotes optional cast iron trivets.                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
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|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
| 6138                                                   | 6.01              | Ariston 6 Burner Hotplate Model XP90G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
| 6529                                                   | 12.03             | Ariston 4 Burner Hotplate Models PF640E, PF640ET and PF640EST                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| 6794                                                   | 5.05              | Ariston 1, 3 and 4 Burner<br>Models PH723RQOGH (1 Burner with 3 Electric Ceramic Elements)<br>PH741RQOGH (3 Burner with 1 Electric Ceramic Element)<br>PH750RTGH (4 Burner)<br>Note: Suffix “GH” indicates cast iron trivets                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
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| 7015                                                   | 8.06              | Ariston 2 Burner Model: D320MS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
| 7016                                                   | 8.06              | Indesit 4 Burner Model: PI640AT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
| <b>ItalStile Srl</b>                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 5760                                                   | 9.99              | Technika and Tuscany 1, 2, 3, 4 and 5 Burner Hotplates<br>Model 40G1 (4 Burner – 60 cm)<br>Model 40G1-F/F (4 Burner with Flame Failure)<br>Model 40GTC (3 Burner with Wok)<br>Model 40GTC-F/F (3 Burner with Wok and Flame Failure)<br>Model EL4GTC (3 Burner with Wok – 60 cm)<br>Model PA5GTC (4 Burner with Wok – 70 cm)<br>Model DL4G (4 Burner – 90 cm)<br>Model DL4GTC (3 Burner with Wok – 90 cm)<br>Model DL5GTC (4 Burner with Wok – 90 cm)<br>Model DL5GPTC (3 Burner with Wok and Fish – 90 cm)<br>Model 10GI (Wok – 30 cm)<br>Model 11GI (Fish – 30 cm)<br>Model 20GI (2 Burner – 30 cm) | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
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|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |



| Cert<br>Number                                                                              | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | TYPE OF GAS |     |      |             |
|---------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-------------|
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Nat         | TLP | Town | LPG         |
| <b>Major Electrical Appliances, A Division of Hagemeyer Brands Australia Pty Ltd</b>        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |             |
| 5825                                                                                        | 7.99              | Blanco Hotplate Models:<br>BCGR32N2, BCGR64N2, BCG640NX, BCG640NW,<br>BCG641WX, BCG641WW, BCG641WB, BCG641WAL,<br>BCG640NXC, BCG640NWC, BCG641WXC, BCG641WWC,<br>BCG641WBC, BCG95X, BCG95W, BCG95XC, BCG95WC<br>*For non cast iron trivet models, add 'FF' at end of the model code for<br>flame failure.<br>* For cast iron trivet models, add 'C' at the end of the model code.<br>Legend:<br>A = Auxiliary burner, S = Semi-rapid burner R = Rapid burner<br>W = Wok burner, F = Fish burner | N           |     |      | U           |
| 7184                                                                                        | 8.07              | Blanco 60, 70 and 90 cm Inbuilt Gas Hotplates<br>Models: BCGG64X (Non FFD), BCGG6WX (FFD), BCGG7X (FFD),<br>BCGG9X (FFD)                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | U           |
| <b>Nationwide Electrical Wholesale Pty Ltd</b>                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |             |
| 5657                                                                                        | 8.98              | Gas On-Haba - Wok Burner Hotplate<br>Model GO 103 & GO 210, Single Burner<br>Model GO 203 & GO 220, Dual Burner                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      | P<br>P      |
| <b>PR Kitchen Systems Pty Ltd</b>                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |             |
| 5603                                                                                        | 1.98              | Highland Cooktops<br>HD3CEL, HD3CEN, HT1SSL, HT1SSN                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | U           |
| 6226                                                                                        | 12.01             | Highland Osca HO4 Series Cooktops<br>Models HO4SSN and HO4SSL (All Gas)<br>Models HO4CEN and HO4CEL (Dual Fuel)                                                                                                                                                                                                                                                                                                                                                                                 | N<br>N      |     |      | P<br>P      |
| 6391                                                                                        | 10.03             | Highland Domestic Built-In Barbecue<br>Models: HDBBQN and HDBBQL                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P           |
| 6590                                                                                        | 5.04              | Highland 4 and 6 Burner Hotplates<br>Models: HP6SSN, HP6SSL, HP4SSN, HP4SSL                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | U           |
| <b>Sampford IXL Pty Ltd</b>                                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |             |
| 5948                                                                                        | 10.00             | Gaggenau VG232, VG231 and KG260 Series Hotplates<br>Models: VG232-212AU, VG232-222AU and VG232-232AU (2 Burner)<br>KG260-214AU, KG260-224AU and KG260-234AU (4 Burner)<br>VG231-231AU (Wok Burner)                                                                                                                                                                                                                                                                                              | N<br>N<br>N |     |      | P<br>P<br>P |
| 6419                                                                                        | 3.03              | Neff 4 and 5 Burner Hotplates<br>Neff Models: T2766NOAU (5 Burner) and T2186NOAU (4 Burner)                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | P           |
| 6720                                                                                        | 7.05              | Gaggenau 1, 2 and 5 Burner Hotplates<br>Models: KG291-210AU, KG291-110AU, VG411-210AU, VG411-110AU,<br>VG421-210AU and VG421-110AU                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P           |
| 7014                                                                                        | 7.06              | Neff 5 Burner Hotplate Model: T2596NOAU                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P           |
| <b>Shillito Pty Ltd</b>                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |             |
| 7355                                                                                        | 9.08              | Euro Grand Built-In Stainless Steel Hotplates<br>Models: WA0661, WA0621, WA0630, WA0629, WA0650-E, WA0650-C<br>and WA0728                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P           |
| <b>Smeg SpA – Agent: Omega Appliances, A Division of Hagemeyer Brands Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |             |
| 4571                                                                                        | 5.92              | Smeg Hotplates:<br>Non-FFD Models:<br>SA133AW, SA34AX, SA34AX3, CIR34AX, CIR34AX3,<br>SAR134AX, SAR134AX3, SAR134BK, SA134W, SAR804P,<br>SAR804A, SAR93AX, SAR93AX3, CIR93AX, CIR93AXS1,<br>SAR191AX, SAR64AX, SAR64X3, SAR64W,<br>CIR64X3, SAR65X, SAR66AX, SAR66X3<br>FFD Models:<br>SA134AS, SAR134AS, SAR93AS, SAR193AS, SAR134XS3,<br>SAR64XS3, SAR66XS3, CIR34XS3, CIR64XS3                                                                                                               | N           |     |      | U           |
| 5759                                                                                        | 4.00              | Smeg Hotplate Models: SA60W, SA60X, SAR60W, SAR60X, CIR60X, SAR574,<br>SAR575, SAR572AX, SAR531, SRV532, SRV531, CIR576X, CIR574, CIR575,<br>CIR597X and SAR597X                                                                                                                                                                                                                                                                                                                                | N           |     |      | U           |

| Cert<br>Number                           | Date<br>Certified | Appliance                                                                                                                                                                                                         | TYPE OF GAS |     |      |     |
|------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                          |                   |                                                                                                                                                                                                                   | Nat         | TLP | Town | LPG |
| <b>Technika Pty Ltd</b>                  |                   |                                                                                                                                                                                                                   |             |     |      |     |
| 6344                                     | 1.03              | Technika 1, 2, 4 and 5 Burner Built-In Hotplates                                                                                                                                                                  |             |     |      |     |
|                                          |                   | One Burner Models: 10G1-2 and 11G1-2                                                                                                                                                                              | N           |     |      | U   |
|                                          |                   | Two Burner Model: 20G1-2                                                                                                                                                                                          | N           |     |      | U   |
|                                          |                   | Four Burner Models: 40G1-2, 40G1COLN-2, 40GTC-2 and DLG4GTC2                                                                                                                                                      | N           |     |      | U   |
|                                          |                   | Five Burner Models: PA5GTC-2, DL5GTC-2 and DL5GPTC-2                                                                                                                                                              | N           |     |      | U   |
| 6630                                     | 8.04              | Technika 4 & 5 Burner 60, 70 and 90cm Built-In Gas Hotplates                                                                                                                                                      |             |     |      |     |
|                                          |                   | Models: TB64GSS, TB64GWSS, TB75GWSS, TB95GWSS and V64GSS                                                                                                                                                          | N           |     |      | P   |
| 7114                                     | 6.07              | Technika Built-In Stainless Steel Hotplates with Iron and Enamel Trivets                                                                                                                                          |             |     |      |     |
|                                          |                   | Models: T64G, T64GW, T75GW, T95GW and T95GWF                                                                                                                                                                      | N           |     |      | U   |
| 7409                                     | 11.08             | Bellissimo by Technika 3, 4 & 5 Burner Hotplate                                                                                                                                                                   |             |     |      |     |
|                                          |                   | Models: TB64G-3SS, TB730SWSS, TB730DWSS, TBS740SS,<br>TB75GW-3SS, TB930SWSS, TB930DWSS, TB940SS, TB95GW-3SS                                                                                                       | N           |     |      | U   |
|                                          |                   | * The following characters after model number denote optional features:<br>FFD - Fitted with Flame Failure Device<br>PRO - Fitted with Cast Iron Trivets                                                          |             |     |      |     |
| <b>Tecno S.p.A. Società Unipersonale</b> |                   |                                                                                                                                                                                                                   |             |     |      |     |
| 6480                                     | 12.03             | <b>Agent: Tecno S.p.A. Società Unipersonale</b>                                                                                                                                                                   |             |     |      |     |
|                                          |                   | Tecnogas PF and PFV 4 and 5 Burner Built-In Hotplates                                                                                                                                                             |             |     |      |     |
|                                          |                   | Four Burner Models: PF640* (no FFD) and PFV640* (with FFD)                                                                                                                                                        | N           |     |      | P   |
|                                          |                   | Five Burner Models: PF750* (no FFD) and PFV750* (with FFD)                                                                                                                                                        | N           |     |      | P   |
|                                          |                   | <b>Agents: Astivita Bathroom &amp; Kitchens Pty Ltd</b>                                                                                                                                                           |             |     |      |     |
|                                          |                   | Gianni 4 Burner 60cm Built-In Hotplate Model: AEC60S (no FFD)                                                                                                                                                     | N           |     |      | P   |
|                                          |                   | <b>Agent: Home Appliances Pty Ltd</b>                                                                                                                                                                             |             |     |      |     |
|                                          |                   | ARC 4 Burner 60cm Built-In Hotplate Model: ACS6SG2 (No FFD)                                                                                                                                                       | N           |     |      | P   |
| <b>Teka Australia Pty Ltd</b>            |                   |                                                                                                                                                                                                                   |             |     |      |     |
| 6284                                     | 8.02              | Teka 4 and 5 Burner Stainless Steel Built-In Hotplates                                                                                                                                                            |             |     |      |     |
|                                          |                   | Models: EF/60 4G AI F, EF/60 4G AI V                                                                                                                                                                              | N           |     |      | P   |
|                                          |                   | E/70 5G AI TR F, E/70 5G AI TR V, EF/90 5G AI TR F, EF/90 5G AI TR V                                                                                                                                              | N           |     |      | P   |
|                                          |                   | EX/60 4G AI AL CI, EX/70 5G AI AL TR CI, EX/90 5G AI AL TR CI                                                                                                                                                     | N           |     |      | P   |
|                                          |                   | EH/60 4G AI AL TR CI                                                                                                                                                                                              | N           |     |      | P   |
|                                          |                   | Notes: Front Controls. Enamel Trivets with option of Cast Iron.<br>F = Flat Controls, V = Vertical Controls                                                                                                       |             |     |      |     |
| <b>Terim SpA con socio unico</b>         |                   |                                                                                                                                                                                                                   |             |     |      |     |
| 6307                                     | 11.02             | <b>Agent: Andi Appliances Pty Ltd</b>                                                                                                                                                                             |             |     |      |     |
|                                          |                   | Andi 5 Burner Built-In Hotplates                                                                                                                                                                                  |             |     |      |     |
|                                          |                   | Models: A344M, A344DM, A344DVM, APLE95TE, APFH75TE, APFX75TC                                                                                                                                                      | N           |     |      | U   |
|                                          |                   | Also suitable for use with New Zealand Natural Gas                                                                                                                                                                |             |     |      |     |
|                                          |                   | <b>Agent: Backwell IXL Pty Ltd</b>                                                                                                                                                                                |             |     |      |     |
|                                          |                   | Modena 4 and 5 Burner Built-In Hotplates                                                                                                                                                                          |             |     |      |     |
|                                          |                   | Models: 91001, 91101, 91142, 91141 and 91121                                                                                                                                                                      | N           |     |      | U   |
|                                          |                   | Also suitable for use with New Zealand Natural Gas                                                                                                                                                                |             |     |      |     |
|                                          |                   | <b>Agent: Electrolux Home Products Pty Ltd (NQD)</b>                                                                                                                                                              |             |     |      |     |
|                                          |                   | Electrolux 5 Burner Built-In Hotplate Model: EHG77X                                                                                                                                                               | N           |     |      | U   |
|                                          |                   | Also suitable for use with New Zealand Natural Gas                                                                                                                                                                |             |     |      |     |
|                                          |                   | <b>Agent: Eurostyle (SA) Pty Ltd</b>                                                                                                                                                                              |             |     |      |     |
|                                          |                   | Euro 4 and 5 Burner Built-In Hotplates                                                                                                                                                                            |             |     |      |     |
|                                          |                   | Models: EC4GW, EASB4GS, RET4GSB, EC4GSS, EC4GSFFD,<br>EC3WGW, EC3WGSS, RET3WGSB, EC3WGSFFD, E5B90WH, E5B90SS,<br>E5B90SFFD, RET5BWSS, E70GCTSS, E70GCTSFFD, EG95BSB,<br>EG95GS, EG95GSFC, EG75GS, EG75GW, EG75GSF | N           |     |      | U   |
|                                          |                   | Also suitable for use with New Zealand Natural Gas                                                                                                                                                                |             |     |      |     |
|                                          |                   | <b>Agent: Integrated Appliance Group Pty Ltd</b>                                                                                                                                                                  |             |     |      |     |
|                                          |                   | IAG 5 Burner Built-In Hotplate Models: ICD9SG2 and ICD9SG3                                                                                                                                                        | N           |     |      | U   |
|                                          |                   | Also suitable for use with New Zealand Natural Gas                                                                                                                                                                |             |     |      |     |
|                                          |                   | <b>Agent: Monsilk Pty Ltd</b>                                                                                                                                                                                     |             |     |      |     |
|                                          |                   | Nobel 5 Burner Built-In Hotplates                                                                                                                                                                                 |             |     |      |     |
|                                          |                   | Models: EU930, EU930CIT, EU930FFD, EU930CITFFD,<br>EU730, EU730CIT, EU730FFD and EU730CITFFD                                                                                                                      | N           |     |      | U   |
|                                          |                   | Also suitable for use with New Zealand Natural Gas                                                                                                                                                                |             |     |      |     |
|                                          |                   | <b>Agent: Ro Gas-Electrical</b>                                                                                                                                                                                   |             |     |      |     |
|                                          |                   | Savoir-Faire 5 Burner Built-In Hotplates                                                                                                                                                                          |             |     |      |     |
|                                          |                   | Models: TEH900, TH900, TH900FFD, TE700, T700, TE700FFD and T700FFD                                                                                                                                                | N           |     |      | U   |
|                                          |                   | Also suitable for use with New Zealand Natural Gas                                                                                                                                                                |             |     |      |     |

| Cert<br>Number                                    | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | TYPE OF GAS |     |      |     |
|---------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Nat         | TLP | Town | LPG |
| <b>Terim SpA con socio unico Continued ... ..</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      |     |
|                                                   |                   | <b>Agent: Terim SpA con socio unico</b><br>Terim 4 and 5 Burner Built-In Hotplates<br>Models: PR4.4, PR4.4(SS), PR4.4/A1(SS), PR4.4V, PR4.4V(SS), PR4.4TC,<br>PR4.4TC(SS), PR4.4VTC, PR4.4VTC(SS)<br>PR6.5PE/TC(GE), PR6.5PE/TC(GE)(SS), PR6.5PE/TC(GP),<br>PR6.5VPE/TC(GE), PR6.5VPE/TC(GE)(SS), PR6.5VPE/TC(GP), PR6.5/TC(GE),<br>PR6.5/TC(GP), PR6.5/TC(A1)(SS)(GE), PR6.5V/TC(GE), PR6.5V/TC(GP),<br>PR6.5V/TC(A1)(SS)(GE),<br>P5.5TC(GE), P5.5TC(GL), P5.5TC(GP), P5.5TC(GP)CG,<br>P5.5TC(A1)(SS)(GE), P5.5TC(A1)(WH)(GE), P5.5VTC(GE), P5.5VTC(GL),<br>P5.5VTC(GP), P5.5VTC(GP)CG, P5.5VTC(A1)(SS)(GE)<br>Also suitable for use with New Zealand Natural Gas | N           |     |      | U   |
|                                                   |                   | <b>Agent: The Indent Appliances Group Ltd</b><br>Nouveau 4 Burner Built-In Hotplates Models: NP44S, NP4TCW and NP4TCS<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | U   |
| <b>Terim SpA con socio unico</b>                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      |     |
| 6493                                              | 9.03              | <b>Agent: Andi Appliances Pty Ltd</b><br>Andi 4 Burner Built-In Hotplates Models APFH64TE and APFX64TC<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | U   |
|                                                   |                   | <b>Agent: Backwell IXL Pty Ltd</b><br>Modena 4 Burner Built-In Hotplates Models 91002 and 91102<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | U   |
|                                                   |                   | <b>Agent: Electrolux Home Products Pty Ltd (NQD)</b><br>Electrolux 4 Burner Built-In Hotplate Model EHT6984X<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | U   |
|                                                   |                   | <b>Agent: Hagemeyer Brands Australia Pty Ltd</b><br>De Dietrich 4 Burner Built-In Hotplate Model DTE526XU1<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | U   |
|                                                   |                   | <b>Agent: Integrated Appliance Group Pty Ltd</b><br>IAG 4 Burner Built-In Hotplate Model ICD6SG2<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | U   |
|                                                   |                   | <b>Agent: Prime Benefits Pty Ltd T/as Kitchenmaid</b><br>Terim 4 Burner Built-In Hotplates<br>Models PFL4.4(GE), PFL4.4(GP), PFL4.4V(GE), PFL4.4V(GP),<br>PFL4.4/TC(GE)SS, PFL4.4/TC(GE)WH, PFL4.4/TC(GE)BL,<br>PFL4.4/TC(GL1)SS, PFL4.4/TC(GP)WH, PFL4.4/TC(GP)BL, PFL4.4/TC(GP)SS,<br>PFL4.4V/TC(GE), PFL4.4V/TC(GL)SS, PFL4.4V/TC(GL1)SS,<br>PFL4.4V/TC(GP)BL and PFL4.4V/TC(GP)SS<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                        | N           |     |      | U   |
|                                                   |                   | <b>Agent: Ro Gas-Electrical</b><br>Savoir Faire 4 Burner Built-In Hotplates<br>Models T600SS-GE, T600W-GE, T600B-GE, T600B, T600SS, T600BFFD<br>and T600SSFFD<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | U   |
| <b>Terim SpA con socio unico</b>                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      |     |
| 7143                                              | 4.07              | <b>Agent: Andi Appliances Pty Ltd</b><br>2 Burner (30cm) Built-In Hotplate Model: APFH320MX<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | U   |
|                                                   |                   | <b>Agent: Prime Benefits Pty Ltd T/as Kitchenmaid</b><br>2 Burner (30cm) Built-In Hotplate Models: PF_320N_, PF_320M_, PF_320N X<br>Also suitable for use with New Zealand Natural gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | U   |
| <b>Think Appliances Pty Ltd</b>                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      |     |
| 5792                                              | 9.99              | D'Amani and Essential by Lofra 4 and 5 Burner Built-in Hotplates<br>D'Amani Model: DCG64-1<br>Essential by Lofra Models: LOCG6001, LOCG6004 and LOCG7002<br>Note: *Models available with or without FFD                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
|                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | P   |
| 7079                                              | 12.06             | Baumatic, D'Amani, Generic, Highland, Linea, Lofra, Sagi, Think<br>and Venini 5 Burner Built-In Hotplate Model: **CG7532<br>Note: Also suitable for use with New Zealand Natural gas<br>** is replaced by the brand name prefix:<br>Baumatic (Prefix BA), D'Amani (Prefix DA), Generic (Prefix GE)<br>Highland (Prefix HI), Linea (Prefix LI), Lofra (Prefix LO)<br>Sagi (Prefix SA), Think (Prefix TA), Venini (Prefix VE)                                                                                                                                                                                                                                        | N           |     |      | U   |

| Cert<br>Number                                                               | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | TYPE OF GAS |     |      |                       |
|------------------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----------------------|
|                                                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Nat         | TLP | Town | LPG                   |
| <b>Woodland Home Products Pty Limited</b>                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |                       |
| 6265                                                                         | 4.02              | St George Hotplate Models CG29* and CG29WOK*<br>* Denotes colour variation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | U                     |
| 6910                                                                         | 5.06              | St George Hotplates Models: 5566010, 5566800, 5567100 and 5567800                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | U                     |
| 7321                                                                         | 5.08              | St George Gas Cooktops Models: 5667100 and 5669100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P                     |
| <b>COUNTER TOP COOKERS (AS 4551/AG 101)</b>                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |                       |
| <b>Galaxy Import-Export Company Pty Ltd</b>                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |                       |
| 5569                                                                         | 4.99              | Tiger Models YC808 and YC-409 Single Burner Hotplate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      | P                     |
|                                                                              |                   | YC818, YC828, YC828S, YC888 & YC888S Double Burner Hotplates                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      | P                     |
| <b>Qingdao Hengfeng Metal Products Co Ltd – Agent: IFA Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |                       |
| 6276                                                                         | 6.02              | Cookmate Counter Top Cookers Models CT285 (single burner)<br>and CT700-2 (double burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      | P                     |
| <b>Steel SpA</b>                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |                       |
| 6405                                                                         | 4.03              | Steel, Kleenmaid and Savoir Faire Series Dual Fuel Cooktops<br><b>Agent: Kleenmaid Pty Ltd</b><br>Steel and Kleenmaid Models: S12-8, S12-6T, S12-6B, S12-6F, S12-6G, S12-6C, S12-4TF, S12-4BF, S12-4BC, S12-4TG, S12-4TC, S9-6, S9-4T, S9-4B, S9-4F, S9-4G, S9-4C, S9-6R and S7R-4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | U                     |
|                                                                              |                   | <b>Agent: Ro Gas-Electrical</b><br>Savoir Faire Models: T1200-F8, T1200-F6T, T1200-F6B, T1200-F6F, T1200-F6G, T1200-F6C, T1200-F4TF, T1200-F4BF, T1200-F4BC, T1200-F4TG, T1200-F4TC, T900-F6, T900-F4T, T900-F4B, T900-F4F, T900-F4G, T900-F4C, TR900 and T700<br>Note: All models are suitable for use with New Zealand Natural Gas.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | U                     |
| <b>CARAVAN AND MARINE COOKERS (AS 4551)</b>                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |                       |
| <b>Bromic Pty Ltd</b>                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |                       |
| 4779                                                                         | 7.92              | Lido Junior Series Caravan and Marine Cookers<br>Lido “Junior” Model: 59L with optional lid<br>Lido “Junior M” Model: 59LT (with thermoelectric flame safety valves) with optional seal rail and gimbal<br>Lido “Junior C” 59LC (with thermoelectric flame safety valves)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |     |      | P<br>P<br>P           |
| <b>Casale Trim Co Pty Ltd</b>                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |                       |
| 6488                                                                         | 1.04              | Swift 500 Series Caravan Cookers<br>Models: 501, 502, 503, 504, 505, 506, 507, 508, 509, 518<br>Model Code: The code system is designed to identify technical variations including type of appliance, features and gas.<br>(1) Series Number: The number is selected to cover the appliances development in the series with the same burners, i.e 500<br>(2) Type Number: There are 9 variations of the series as listed in General. i.e 50(1)**. The second number is reserved for styling changes for a given type of appliance. i.e 518**<br>(3) Features: The various features that are options in this series are represented by a letter as follows: B - stainless steel being the model identifying feature, E - electric ignition 240Vac, (P) - piezo ignition, W - wok burner, L - oven light, H - electric hotplate element, F - fan forced oven, S - stainless steel, G - glass hob, D - power coated lid, DNS - lid not supplied, S - side out, WH - wall hung<br>Fuel type is representative at the end of the code as P - propane gas |             |     |      | U                     |
| <b>Dometic Pty Ltd</b>                                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |                       |
| 6011                                                                         | 1.02              | Cramer Hotplate Models: CE1368, CE1382, EK1246, CE1305, CE1303, CE1312, CE1307, CE1307A, EK1184, EK1341, CE1465 & CE1469                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      | P                     |
| <b>ENO - Agent: Ocean Solutions Pty Ltd</b>                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |                       |
| 6744                                                                         | 12.05             | Eno Marine Two Burner Table Cooker and Three Burner Built-in Hob<br>Open Sea - 1420, 1413, 1423, 1433, 1460 & 1463<br>Gascogne / Ocean - 1813, 1823, 1833 & 1863<br>Ocean / Perigord - 8433 & 8743<br>Eno 2 Burner Hob – 4320 & 4323<br>Eno 3 Burner Hob – 4330 & 4333                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |     |      | P<br>P<br>P<br>P<br>P |

| Cert<br>Number                             | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | TYPE OF GAS |     |      |     |
|--------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Nat         | TLP | Town | LPG |
| <b>Ondot Pty Ltd T/as Maxco Industries</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 6347                                       | 11.02             | Maxie, Maxie Leisure and Tudor Two Burner Caravant Benchtop Hotplate<br>Model: T2H                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      | P   |
| <b>Thetford Ltd</b>                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 6927                                       | 6.06              | Thetford Marine/Caravan Cookers<br>Mk3 Caprice S~OH72000Z<br>S~OH72955Z, S~OH72070Z, S~OH72076Z, S~OH72080Z,<br>S~OH72150Z, S~OH72165Z, S~OH72166Z, S~OH72180Z,<br>S~OH72183Z, S~OH72187Z, S~OH72275Z, S~OH72288Z,<br>S~OH72461Z, S~OH72562Z, S~OH72582Z, S~OH72590Z,<br>S~OH72863Z, S~OH72910Z, S~OH72915Z, S~OH72918Z,<br>S~OH72920Z, S~OH72921Z, S~OH72925Z, S~OH72940Z, S~OH72950Z, S~OH72956Z<br>Mk3 Caprice Dual Fuel S~OH73000Z<br>(Option: 800W or 1000W Electric Hotplate)<br>S~OH73910Z, S~OH73155Z, S~OH73282Z, S~OH73283Z,<br>S~OH73284Z, S~OH73590Z, S~OH73915Z, S~OH73952Z,<br>S~OH73953Z, S~OH73954Z, S~OH73955Z, S~OH73956Z, S~OH73957Z<br>Mk 3 Minigrill S~HG72000Z<br>S~HG72955Z, S~HG72780Z, S~HG72918Z, S~HG72920Z,<br>S~HG72930Z, S~HG72983Z, S~HG72956Z<br>Mk3 Minigrill Dual Fuel S~HG73000Z<br>(Option: 800W or 1000W Electric Hotplate)<br>S~HG73955Z, S~HG73155Z, S~HG73983Z, S~HG73956Z, S~HG73957Z                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      | P   |
| 6934                                       | 5.06              | Thetford Marine/Caravan Cookers<br>S~OH70000Z TRIPLEX LPG<br>S~OH70960Z, S~OH70560Z, S~OH70905Z, S~OH70910Z,<br>S~OH70915Z, S~OH70940Z, S~OH70945Z, S~OH70955Z, S~OH70959Z<br>S~OH71000Z TRIPLEX Dual Fuel<br>(Option: 800W or 1000W Electric Hotplate)<br>S~OH71915Z, S~OH71960Z, S~OH71961Z<br>S~OG70000Z DUPLEX<br>S~OG70955Z, S~OG70560Z, S~OG70815Z, S~OG70870Z,<br>S~OG70900Z, S~OG70910Z, S~OG70945Z, S~OG70960Z,<br>S~OG70963Z, S~OG70965Z, S~OG72800Z, S~OG72802Z,<br>S~OG72900Z, S~OG72902Z<br>S~OV70000Z MK3 Oven only<br>S~OV70955Z, S~OV70570Z, S~OV70780Z, S~OV70920Z,<br>S~OV70965Z, S~OV70980Z, S~OV72800Z, S~OV72802Z, S~OV72900Z, S~OV72902Z                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      | P   |
| 6981                                       | 8.06              | Thetford HB14000, HB14300 and HB14500 Series Caravan/Marine Cookers<br>HB14000 Series:<br>HB14000 Z, HB14001 Z, HB14002 Z, HB14003 Z, HB14005 Z,<br>HB14006 Z, HB14007 Z, HB14008 Z, HB14010 Z, HB14011 Z,<br>HB14012 Z, HB14013 Z, HB14015 Z, HB14016 Z, HB14017 Z,<br>HB14018 Z, HB14019 Z, HB14020 Z, HB14022 Z, HB14023 Z,<br>HB14024 Z, HB14025 Z, HB14037 Z, HB14038 Z, HB14040 Z,<br>HB14041 Z, HB14055 Z, HB14056 Z, HB14057 Z, HB14058 Z,<br>HB14070 Z, HB14071 Z, HB14072 Z, HB14073 Z, HB14075 Z,<br>HB14076 Z, HB14077 Z, HB14078 Z, HB14080 Z, HB14081 Z,<br>HB14090 Z, HB14091 Z, HB14092 Z, HB14093 Z, HB14094 Z,<br>HB14095 Z, HB14096 Z, HB14097 Z, HB14098 Z, HB14099 Z,<br>HB14102 Z, HB14103 Z, HB14105 Z, HB14106 Z, HB14107 Z,<br>HB14108 Z, HB14171 Z, HB14192 Z, HB14193 Z, HB14194 Z,<br>HB14195 Z, HB14196 Z, HB14197 Z, HB14198 Z and HB14199 Z<br>S~HB14000 Z, S~HB14001 Z, S~HB14002 Z, S~HB14003 Z,<br>S~HB14005 Z, S~HB14006 Z, S~HB14007 Z, S~HB14008 Z,<br>S~HB14010 Z, S~HB14011 Z, S~HB14012 Z, S~HB14013 Z,<br>S~HB14015 Z, S~HB14016 Z, S~HB14017 Z, S~HB14018 Z,<br>S~HB14019 Z, S~HB14020 Z, S~HB14022 Z, S~HB14023 Z,<br>S~HB14024 Z, S~HB14025 Z, S~HB14037 Z, S~HB14038 Z,<br>S~HB14040 Z, S~HB14041 Z, S~HB14055 Z, S~HB14056 Z,<br>S~HB14057 Z, S~HB14058 Z, S~HB14070 Z, S~HB14071 Z,<br>S~HB14072 Z, S~HB14073 Z, S~HB14075 Z, S~HB14076 Z,<br>S~HB14077 Z, S~HB14078 Z, S~HB14080 Z, S~HB14081 Z,<br>S~HB14090 Z, S~HB14091 Z, S~HB14092 Z, S~HB14093 Z,<br>S~HB14094 Z, S~HB14095 Z, S~HB14096 Z, S~HB14097 Z, |             |     |      | P   |

| Cert<br>Number                           | Date<br>Certified | Appliance                                                                                                                                                                                                                               | TYPE OF GAS |     |      |     |
|------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                          |                   |                                                                                                                                                                                                                                         | Nat         | TLP | Town | LPG |
| <b>Thetford Ltd   Continued   ... ..</b> |                   |                                                                                                                                                                                                                                         |             |     |      |     |
|                                          |                   | S~HB14098 Z, S~HB14099 Z, S~HB14102 Z, S~HB14103 Z,<br>S~HB14105 Z, S~HB14106 Z, S~HB14107 Z, S~HB14108 Z,<br>S~HB14171 Z, S~HB14192 Z, S~HB14193 Z, S~HB14194 Z,<br>S~HB14195 Z, S~HB14196 Z, S~HB14197 Z, S~HB14198 Z and S~HB14199 Z |             |     |      |     |
|                                          |                   | HB14300 Series:                                                                                                                                                                                                                         |             |     |      | P   |
|                                          |                   | HB14308 Z, HB1410 Z, HB14311 Z, HB14380 Z, HB14381 Z<br>and HB14383 Z                                                                                                                                                                   |             |     |      | P   |
|                                          |                   | S~HB14308 Z, S~HB1410 Z, S~HB14311 Z, S~HB14380 Z,<br>S~HB14381 Z and S~HB14383 Z                                                                                                                                                       |             |     |      | P   |
|                                          |                   | HB14500 Series:                                                                                                                                                                                                                         |             |     |      |     |
|                                          |                   | S~HB14571 Z, S~HB14590 Z, S~HB14591 Z, S~HB14592 Z,<br>S~HB14593 Z, S~HB14594 Z and S~HB14595 Z                                                                                                                                         |             |     |      |     |
|                                          |                   | HB14571 Z, HB14590 Z, HB14591 Z, HB14592 Z, HB14593 Z,<br>HB14594 Z and HB14595 Z                                                                                                                                                       |             |     |      | P   |
|                                          |                   | HB33000 Series:                                                                                                                                                                                                                         |             |     |      |     |
|                                          |                   | S~HB33000 Z, S~HB33001 Z, S~HB33004 Z, S~HB33005 Z,<br>S~HB33010 Z, S~HB33011 Z, S~HB33050 Z, S~HB33051 Z,<br>S~HB33060 Z, S~HB33061 Z                                                                                                  |             |     |      | P   |
|                                          |                   | HB34000 Series:                                                                                                                                                                                                                         |             |     |      |     |
|                                          |                   | S~HB34010 Z, S~HB34015 Z, S~HB34050 Z, S~HB34055 Z                                                                                                                                                                                      |             |     |      | P   |
|                                          |                   | HB34500 Series:                                                                                                                                                                                                                         |             |     |      |     |
|                                          |                   | S~HB34500 Z, S~HB34515 Z, S~HB34550 Z, S~HB34552 Z, S~HB34555 Z                                                                                                                                                                         |             |     |      | P   |

#### CARAVAN AND MARINE COOKERS (AS 4551/AG 101)

##### Camec Pty Ltd

|      |       |                                                                                                                                                                                              |  |  |  |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|---|
| 5158 | 10.94 | SMEV 7000 Series – Caravan & Marine 3 & 4 Burner Hob plus Oven/Grill                                                                                                                         |  |  |  | P |
|      |       | SMEV 8000 Caravan & Marine Series Oven/Grill                                                                                                                                                 |  |  |  | P |
| 5824 | 2.99  | Smev Series 8000/8123VD Caravan & Marine<br>2 & 3 Burner Hotplates and Sink Combo                                                                                                            |  |  |  | P |
| 5912 | 9.99  | SMEV 555 Caravan and Boat Series Grill Compartment                                                                                                                                           |  |  |  | P |
| 6490 | 9.03  | Smev Series 400, 4 Burner Upright Cookers (Hotplate/Oven /Grill and Hotplate/Grill)<br>Model: 401 – Upright 4 Burner Hob (3 Burner Hob with optional Electric Element) and<br>Oven and Grill |  |  |  | P |
|      |       | Model: 402 – Upright 4 Burner Hob (3 Burner Hob with optional Electric Element) and Grill                                                                                                    |  |  |  | P |
|      |       | Model: 403 – Upright 4 Burner Hob (3 or 4 Propane burners with<br>Optional 240V AC Electric Element)                                                                                         |  |  |  | P |

##### Glen Dimplex Home Appliances

|      |      |                                                                |  |  |  |   |
|------|------|----------------------------------------------------------------|--|--|--|---|
| 5940 | 2.00 | <b>Agent: Coromal Caravans Pty Ltd</b>                         |  |  |  |   |
|      |      | Belling Models: 500DIT-T1, 4 Burner Hotplate and Grill         |  |  |  | P |
|      |      | 500DIT-T2, 4 Burner Hotplate, Grill and Oven                   |  |  |  | P |
|      |      | DF500DIT-T1, Dual Fuel Hotplate and Grill                      |  |  |  | P |
|      |      | DF500DIT-T2, Dual Fuel Hotplate, Grill and Oven                |  |  |  | P |
|      |      | <b>Agent: Dometic Pty Ltd</b>                                  |  |  |  |   |
|      |      | Stoves Newhome Models: 500DIT-T1, 4 Burner Hotplate and Grill  |  |  |  | P |
|      |      | 500DIT-T2, 4 Burner Hotplate, Grill and Oven                   |  |  |  | P |
|      |      | DF500DIT-T1, Dual Fuel Hotplate and Grill                      |  |  |  | P |
|      |      | DF500DIT-T2, Dual Fuel Hotplate, Grill and Oven                |  |  |  | P |
|      |      | Stoves Newhome DF500DIT-T1, Dual Fuel Hotplate and Grill       |  |  |  | P |
|      |      | Stoves Newhome DF500DIT-T2, Dual Fuel Hotplate, Grill and Oven |  |  |  | P |
|      |      | <b>Agent: Jayco Caravan Manufacturing</b>                      |  |  |  |   |
|      |      | Stoves Newhome Models: 500DIT-T1, 4 Burner Hotplate and Grill  |  |  |  | P |
|      |      | 500DIT-T2, 4 Burner Hotplate, Grill and Oven                   |  |  |  | P |
|      |      | DF500DIT-T1, Dual Fuel Hotplate and Grill                      |  |  |  | P |
|      |      | DF500DIT-T2, Dual Fuel Hotplate, Grill and Oven                |  |  |  | P |
|      |      | Stoves Newhome DF500DIT-T1, Dual Fuel Hotplate and Grill       |  |  |  | P |
|      |      | Stoves Newhome DF500DIT-T2, Dual Fuel Hotplate, Grill and Oven |  |  |  | P |

##### Ocean Solutions Pty Ltd

|      |      |                                                                                             |  |  |  |   |
|------|------|---------------------------------------------------------------------------------------------|--|--|--|---|
| 6837 | 9.05 | Force 10 Freestanding Marine Cookers<br>Models: 63251, 63351, 63451, 73251, 73351 and 73451 |  |  |  | P |
|------|------|---------------------------------------------------------------------------------------------|--|--|--|---|

| Cert<br>Number                           | Date<br>Certified | Appliance                                                              | TYPE OF GAS |     |      |     |
|------------------------------------------|-------------------|------------------------------------------------------------------------|-------------|-----|------|-----|
|                                          |                   |                                                                        | Nat         | TLP | Town | LPG |
| <b>Serada Ltd – Agent: Camec Pty Ltd</b> |                   |                                                                        |             |     |      |     |
| 6304                                     | 11.02             | Serada Gas Quip                                                        |             |     |      |     |
|                                          |                   | Model OH1506 Hob, Grill and Oven                                       |             |     |      | P   |
|                                          |                   | Model MK12FC/F-2BG Hob and Grill                                       |             |     |      | P   |
| <b>Thetford Ltd</b>                      |                   |                                                                        |             |     |      |     |
| 6922                                     | 4.06              | Thetford Marine/Caravan Cooker and Grill                               |             |     |      |     |
|                                          |                   | Models: H200F 2 Series (Product code HB2000Z)                          |             |     |      | P   |
|                                          |                   | H250F Midi (Product code HM22200Z)                                     |             |     |      | P   |
| 6926                                     | 5.06              | Thetford C656 and 854F Series Marine/Caravan Cookers With/Without Sink |             |     |      |     |
|                                          |                   | C656 Series Combination Units                                          |             |     |      | P   |
|                                          |                   | C656 2BF (Product Code CU64260Z)                                       |             |     |      |     |
|                                          |                   | C656 2BGF (Product Code CU68243Z)                                      |             |     |      |     |
|                                          |                   | C656/N 4BGF (Product Code CU68443Z)                                    |             |     |      |     |
|                                          |                   | 854F Series Built-In Hobs                                              |             |     |      | P   |
|                                          |                   | 854F 4BF (Product Code HB84960Z)                                       |             |     |      |     |
|                                          |                   | 854F 4BGF (Product Code HB84860Z)                                      |             |     |      |     |
| 6936                                     | 6.06              | Thetford Marine/Caravan Built-In Cookers                               |             |     |      |     |
|                                          |                   | Models: Mk3 Grill Only – GR70000Z (Product Code GR70950Z)              |             |     |      | P   |
|                                          |                   | Mk 3 Midi Prima – OP70000Z (Product Code OP70930Z)                     |             |     |      | P   |
| 6943                                     | 6.06              | Thetford, Tecma Marine/Caravan Built-In Cookers                        |             |     |      |     |
|                                          |                   | Models: Mk12 Hotplate (Product Code HT27646Z and HT27647Z)             |             |     |      | P   |
|                                          |                   | OH1500Z (Product Code: OH1501Z and OH1506Z)                            |             |     |      | P   |

### WATER HEATERS

#### STORAGE WATER HEATERS (AS 4552)

Note: Energy labelling not applicable where appliances are in excess of 50 MJ/h gas consumption.

|                                  |      |                                               | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |   |
|----------------------------------|------|-----------------------------------------------|-------------------------------------|----------------------------|---|---|
| <b>AquaMax Australia Pty Ltd</b> |      |                                               |                                     |                            |   |   |
| 6114                             | 3.01 | Aqua-Max External Storage Water Heaters       |                                     |                            |   |   |
|                                  |      | Models: G390SS-NG (Aquamax G390SS),           | 20 631                              | 5.1/153°                   | N |   |
|                                  |      | G340SS-NG (Aquamax G340SS)                    |                                     |                            |   |   |
| 6705                             | 6.05 | Aquamax G270VE External Storage Water Heaters |                                     |                            |   |   |
|                                  |      | Models: G270VE-NG, G270VE-NG-HWA              | 20 775                              | 5.0/151°                   | N |   |
|                                  |      | G270VE-LP, G270VE-LP-HWA                      | 20 775                              | 5.0/151°                   |   | U |
| 7477                             | 4.09 | Aquamax G270SS Gas Storage Water Heater       |                                     |                            |   |   |
|                                  |      | Model: G270SS-NG                              | 20 775                              | 5.0/151°                   | N |   |
| <b>Casale Trim Co Pty Ltd</b>    |      |                                               |                                     |                            |   |   |
| 7039                             | 5.08 | Hanson Caravan Storage Water Heater           |                                     |                            |   |   |
|                                  |      | Models: G1500, GE1000, GE1500                 | N/A                                 | N/A                        |   | P |

| Cert Number                 | Date Certified | Appliance                                                                                                                          | TYPE OF GAS    |          |      |     |   |    |
|-----------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------|----------------|----------|------|-----|---|----|
|                             |                |                                                                                                                                    | Nat            | TLP      | Town | LPG |   |    |
| Dux Manufacturing Limited   |                |                                                                                                                                    |                |          |      |     |   |    |
| 4227                        | 7.87           | Dux Prodigy 3, Prodigy 3 Marathon, Radiant Internal and External, Dux Sunpro 305 & Sunpro E3 Solar Preheated Storage Water Heaters |                |          |      |     |   |    |
|                             |                | Dux Prodigy 3 (External) Models:                                                                                                   |                |          |      |     |   |    |
|                             |                | 90FN-G, 90FL-G, 90FT-G,                                                                                                            | 24 544         | 3.1/95°  | N    |     | T | U  |
|                             |                | 135FN-G, 135FL-G, 135FT-G, 135SN-G, 135SL-G                                                                                        | 24 834         | 3.0/90°  | N    |     | T | U  |
|                             |                | 170FN-G, 170FL-G, 170FT-G, 170SN-G, 170SL-G                                                                                        | 24 843         | 3.0/90°  | N    |     | T | U  |
|                             |                | Prodigy 3 (Internal) Models:                                                                                                       |                |          |      |     |   |    |
|                             |                | 135IN-G, 135IT-G, 135IL-G                                                                                                          | 24 136         | 3.4/101° | N    |     | T | U  |
|                             |                | 170IN-G, 170IT-G, 170IL-G                                                                                                          | 24 808         | 3.0/91°  | N    |     | T | U  |
|                             |                | Prodigy 3 Marathon (External) Models:                                                                                              |                |          |      |     |   |    |
|                             |                | 90TN-G, 90TL-G, 90TT-G                                                                                                             | 24 544         | 3.1/95°  | N    |     | T | U  |
|                             |                | 135TN-G, 135TL-G, 135TT-G                                                                                                          | 24 834         | 3.0/90°  | N    |     | T | U  |
|                             |                | 170TN-G, 170TL-G, 170TT-G                                                                                                          | 24 843         | 3.0/90°  | N    |     | T | U  |
|                             |                | Dux Sunpro 305 (External) Models:                                                                                                  |                |          |      |     |   |    |
|                             |                | 170FNS and 170FLS                                                                                                                  | N/A            | N/A      | N    |     |   | U  |
|                             |                | Dux Sunpro E3 (External)                                                                                                           |                |          |      |     |   |    |
|                             |                | 170E3NS, 170E3LS                                                                                                                   | N/A            | N/A      | N    |     |   | U  |
|                             |                | Dux Radiant (External) Models:                                                                                                     |                |          |      |     |   |    |
|                             |                | 135AN, 135AL                                                                                                                       | 24 834         | 3.0/90°  | N    |     | T | U  |
| 6554                        | 3.04           | Dux Prodigy Storage Water Heater                                                                                                   |                |          |      |     |   |    |
|                             |                | Models: 330TN, 330TL                                                                                                               | 20 723         | 5.0/151° | N    |     |   | P  |
|                             |                | Models: 360TN, 360TL                                                                                                               | 20 645         | 5.0/152° | N    |     |   | P  |
| 6758                        | 4.05           | Dux 400L Centaur Storage Water Heater                                                                                              |                |          |      |     |   |    |
|                             |                | 4D126N                                                                                                                             | Not applicable |          | N    |     |   |    |
|                             |                | 4D126L                                                                                                                             | Not applicable |          |      |     |   | P  |
| 6803                        | 7.05           | Dux Centaur 250L Outdoor Storage Water Heater Model: 2D116N                                                                        |                |          | N    |     |   |    |
|                             |                | Model: 2D116L                                                                                                                      | Not applicable |          |      |     |   | P  |
| 6862                        | 1.06           | Dux Prodigy 4, Dux Sunpro 405 and Dux Sunpro E4                                                                                    |                |          |      |     |   |    |
|                             |                | Dux Prodigy 4 Models:                                                                                                              |                |          |      |     |   |    |
|                             |                | 135ZNA                                                                                                                             | 22 413         | 4.2/126° | N    |     |   |    |
|                             |                | 135ZL                                                                                                                              | 22 413         | 4.2/126° |      |     |   | P  |
|                             |                | 170ZNA                                                                                                                             | 22 730         | 4.1/122° | N    |     |   |    |
|                             |                | 170ZL                                                                                                                              | 22 730         | 4.1/122° |      |     |   | P  |
|                             |                | Dux Sunpro 405 Model:                                                                                                              |                |          |      |     |   |    |
|                             |                | 170ZNS                                                                                                                             | N/A            | N/A      | N    |     |   |    |
|                             |                | 170ZLS                                                                                                                             | N/A            | N/A      |      |     |   | P  |
|                             |                | See Note 1                                                                                                                         |                |          |      |     |   |    |
|                             |                | Dux Sunpro E4 Models:                                                                                                              |                |          |      |     |   |    |
|                             |                | 170E4NS                                                                                                                            | N/A            | N/A      | N    |     |   |    |
|                             |                | 170E4LS                                                                                                                            | N/A            | N/A      |      |     |   | P  |
|                             |                | See Note 1                                                                                                                         |                |          |      |     |   |    |
|                             |                | Note 1: These models have provision to be connected to solar collector panels                                                      |                |          |      |     |   |    |
| 7318                        | 8.08           | Dux eProdigy Storage Water Heater                                                                                                  |                |          |      |     |   |    |
|                             |                | Models: 135EN & 135ETN                                                                                                             | 20 576         | 5.1/153° | N    |     |   |    |
|                             |                | Models: 135EL & 135ETL                                                                                                             | 20 576         | 5.1/153° |      |     |   | P  |
|                             |                | Models: 170EN & 170ETN                                                                                                             | 20 574         | 5.1/154° | N    |     |   |    |
|                             |                | Models: 170EL & 170ETL                                                                                                             | 20 574         | 5.1/154° |      |     |   | P  |
|                             |                | E = Model Designation, N = Natural gas                                                                                             |                |          |      |     |   |    |
|                             |                | L = Propane gas, T = Ten year warranty                                                                                             |                |          |      |     |   |    |
| Rheem Australia Pty Limited |                |                                                                                                                                    |                |          |      |     |   |    |
| 3340                        | 1.82           | Rheemglas and Rheemglas Premier Internal Mains Pressure                                                                            |                |          |      |     |   |    |
|                             |                | Rheemglas 300 Models:                                                                                                              |                |          |      |     |   |    |
|                             |                | Models 300090N0, 300090T0, 300090P0, 300090B0                                                                                      | 23 337         | 3.8/113° | N    | TLP | T | PB |
|                             |                | Models 300135N0, 300135T0, 300135P0, 300135B0                                                                                      | 23 951         | 3.4/103° | N    | TLP | T | PB |
|                             |                | Models 300170N0, 300170T0, 300170P0, 300170B0                                                                                      | 24 404         | 3.2/97°  | N    | TLP | T | PB |
|                             |                | Rheemglas Premier 400 Models:                                                                                                      |                |          |      |     |   |    |
|                             |                | 400090N0, 400090T0, 400090P0, 400090B0                                                                                             | 23 813         | 3.5/105° | N    | TLP | T | PB |
|                             |                | 400135N0, 400135T0, 400135P0, 400135B0                                                                                             | 23 951         | 3.4/103° | N    | TLP | T | PB |
|                             |                | 400170N0, 400170T0, 400170P0, 400170B0                                                                                             | 24 404         | 3.2/97°  | N    | TLP | T | PB |



[illegible]

| Cert<br>Number                                                            | Date<br>Certified | Appliance                                                                                                                    | TYPE OF GAS    |          |      |     |
|---------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------|----------------|----------|------|-----|
|                                                                           |                   |                                                                                                                              | Nat            | TLP      | Town | LPG |
| <b>Rheem Australia Pty Limited Continued ... ..</b>                       |                   |                                                                                                                              |                |          |      |     |
| 7559                                                                      | 8.09              | Rheem, Rheem Optima, Rheem Plus, Vulcan & Everhot Outdoor Mains Pressure Storage Water Heater                                |                |          |      |     |
|                                                                           |                   | Rheem Models:                                                                                                                | 20 245         | 5.3/159° | N    | PUB |
|                                                                           |                   | 135 Litre 350265, 170 Litre 350295                                                                                           |                |          |      |     |
|                                                                           |                   | Rheem Optima Models:                                                                                                         | 20 245         | 5.3/159° | N    | PUB |
|                                                                           |                   | 135 Litre 850265, 170 Litre 850295                                                                                           |                |          |      |     |
|                                                                           |                   | Rheem Plus Models:                                                                                                           | 20 245         | 5.3/159° | N    | PUB |
|                                                                           |                   | 135 Litre 354265, 170 Litre 354295                                                                                           |                |          |      |     |
|                                                                           |                   | Vulcan Models:                                                                                                               | 20 245         | 5.3/159° | N    | PUB |
|                                                                           |                   | 135 Litre 650265, 170 Litre 650295                                                                                           |                |          |      |     |
|                                                                           |                   | Everhot Models                                                                                                               | 20 245         | 5.3/159° | N    | PUB |
|                                                                           |                   | 135 Litre 250265, 170 Litre 250295                                                                                           |                |          |      |     |
|                                                                           |                   | Note: Add following suffixes to model number to define gas type:                                                             |                |          |      |     |
|                                                                           |                   | N0 - Natural Gas, P0 – Propane Gas, B0 – Butane, L0 – Universal LPG                                                          |                |          |      |     |
| <b>Robert Bosch (Australia) Pty Ltd</b>                                   |                   |                                                                                                                              |                |          |      |     |
| 7733                                                                      | 3.11              | Bosch External Storage Water Heaters                                                                                         |                |          |      |     |
|                                                                           |                   | BGS 320 HNG                                                                                                                  | 20 806         | 5.0/150° | N    |     |
|                                                                           |                   | BGS 320 HLP                                                                                                                  | 20 806         | 5.0/150° |      | P   |
|                                                                           |                   | BGS 350 HNG                                                                                                                  | 20 636         | 5.1/153° | N    |     |
|                                                                           |                   | BGS 350 HLP                                                                                                                  | 20 636         | 5.1/153° |      | P   |
| <b>Suburban Manufacturing Company - Agent: Coast To Coast RV Services</b> |                   |                                                                                                                              |                |          |      |     |
| 4624                                                                      | 10.90             | Suburban Caravan/RV Water Heaters                                                                                            |                |          |      |     |
|                                                                           |                   | Models: SW6DEA & SW4DEA (Dual Fuel)                                                                                          | Not applicable |          |      | P   |
|                                                                           |                   | Models: SW6PA, SW6DA and SW4DA                                                                                               | Not applicable |          |      | P   |
| <b>Truma Geraetetechnik GmbH &amp; Co KG</b>                              |                   |                                                                                                                              |                |          |      |     |
| 5801                                                                      | 12.98             | Truma Caravan Storage Water Heaters                                                                                          |                |          |      |     |
|                                                                           |                   | Models: B10 & B14                                                                                                            | Not applicable |          |      | P   |
| <b>Xstream Hot Water Pty Ltd</b>                                          |                   |                                                                                                                              |                |          |      |     |
| 7203                                                                      | 9.07              | Nobel XStream Super 7 Gas Fired Storage Water Heater                                                                         |                |          |      |     |
|                                                                           |                   | Model: XS135 (135L)                                                                                                          | 25 812         | 2.5/76°  | N    | P   |
|                                                                           |                   | Model: XS170 (170L)                                                                                                          | 27 029         | 1.9/58°  | N    | P   |
|                                                                           |                   | Note: The products referenced above are also listed under coverage of AGA WaterMark Certification No. 7215 (Licence # 60004) |                |          |      |     |
| 7695                                                                      | 9.10              | Xstream and Indent Manufacturers Storage Water Heater                                                                        |                |          |      |     |
|                                                                           |                   | Xstream Models:                                                                                                              |                |          |      |     |
|                                                                           |                   | XST5S130NG                                                                                                                   | 20 806         | 5.0/150° | N    |     |
|                                                                           |                   | XST5S160NG                                                                                                                   | 20 636         | 5.1/153° | N    |     |
|                                                                           |                   | XST5S130LP                                                                                                                   | 20 806         | 5.0/150° |      | P   |
|                                                                           |                   | XST5S160LP                                                                                                                   | 20 636         | 5.1/153° |      | P   |
|                                                                           |                   | XS160-1NG                                                                                                                    | 20 636         | 5.1/153° | N    |     |
|                                                                           |                   | XS160-2NG                                                                                                                    | 20 636         | 5.1/153° | N    |     |
|                                                                           |                   | XS160-1LP                                                                                                                    | 20 636         | 5.1/153° |      | P   |
|                                                                           |                   | XS160-2LP                                                                                                                    | 20 636         | 5.1/153° |      | P   |
|                                                                           |                   | Indent Manufacturers Models:                                                                                                 |                |          |      |     |
|                                                                           |                   | Thermostar SP135N                                                                                                            | 20 806         | 5.0/150° | N    |     |
|                                                                           |                   | Thermostar SP170N                                                                                                            | 20 636         | 5.1/153° | N    |     |
|                                                                           |                   | Thermostar SP135L                                                                                                            | 20 806         | 5.0/150° |      | P   |
|                                                                           |                   | Thermostar SP170L                                                                                                            | 20 636         | 5.1/153° |      | P   |
|                                                                           |                   | Thermostar SP170-1NG                                                                                                         | 20 636         | 5.1/153° | N    |     |
|                                                                           |                   | Thermostar SP170-2NG                                                                                                         | 20 636         | 5.1/153° | N    |     |
|                                                                           |                   | Thermostar SP170-1LP                                                                                                         | 20 636         | 5.1/153° |      | P   |
|                                                                           |                   | Thermostar SP170-2LP                                                                                                         | 20 636         | 5.1/153° |      | P   |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

### STORAGE WATER HEATERS (AS 4552/AG 102)

Note: Energy labelling not applicable where appliances are in excess of 50 MJ/h gas consumption.

|                                                            |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Annual<br>Energy Cons.<br>(MJ/year)  | Star<br>Rating/<br>Shading |        |            |        |          |
|------------------------------------------------------------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|----------------------------|--------|------------|--------|----------|
| <b>Edwards Hot Water a Div. of Rheem Australia Pty Ltd</b> |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                      |                            |        |            |        |          |
| 5027                                                       | 2.94  | Edwards Heatmate Internal and External<br>Hot Water Circulator Model: 250<br>Note: (Internal = natural draught flue) (External = balanced flue)                                                                                                                                                                                                                                                                                                                         | Not applicable                       |                            | N      |            |        | P        |
| <b>Hot Water Systems Australia Pty Ltd</b>                 |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                      |                            |        |            |        |          |
| 4380                                                       | 11.88 | Aquaheat/Ace Storage Water Heater<br>Model: 200 Gas and 280 Gas Solar                                                                                                                                                                                                                                                                                                                                                                                                   | 22 100                               | 4.4/134°                   | N      |            |        |          |
| <b>Morcraft Industries Pty Ltd</b>                         |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                      |                            |        |            |        |          |
| 4834                                                       | 11.90 | Heatmaster Model 150 Litre External                                                                                                                                                                                                                                                                                                                                                                                                                                     | 24 800                               | 3.0/91°                    | N      |            |        | P        |
| <b>Rheem Australia Pty Limited</b>                         |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                      |                            |        |            |        |          |
| 5055                                                       | 3.94  | Rheem 620 and 630 Series Internal & External<br>Mains Pressure Storage Water Heaters<br>620 Series Indoor Models:<br>620260N0, 620260T0, 620260P0, 620260B0                                                                                                                                                                                                                                                                                                             | 28 168                               | 1.3/41°                    | N      | TLP        | T      | PB       |
|                                                            |       | 630 Series Outdoor Models:<br>630260N0, 630260T0, 630260P0, 630260B0                                                                                                                                                                                                                                                                                                                                                                                                    | 26 402                               | 2.2/67°                    | N      | TLP        | T      | PB       |
| 5469                                                       | 12.96 | Rheemglas Premier 621 (Indoor) and<br>631 (Outdoor) Series Storage Water Heaters<br>621 Series Indoor Models:<br>621275N0, 621275T0, 621275P0 & 621275B0<br>631 Series Outdoor Models:<br>631275N0, 631275T0, 631275P0 & 631275B0<br>Note: Room Sealed Conversion Kit<br>Available for 631 Series Models                                                                                                                                                                | Not applicable<br><br>Not applicable |                            | N<br>N | TLP<br>TLP | T<br>T | PB<br>PB |
| <b>Rinnai Australia Pty Ltd</b>                            |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                      |                            |        |            |        |          |
| 6239                                                       | 2.02  | Rinnai Demand Duo Internal and<br>External Domestic and Commercial<br>Internal Models:<br>DD16i/250, DD16i/315, DD20i/250,<br>DD20i/315, DD26i/250, DD26i/315,<br>DD200i/250, DD200i/315<br>External Models:<br>DD16/250, DD16/315, DD18/250,<br>DD18/315, DD24/250, DD24/315,<br>DD26/250, DD26/315, DD200/250,<br>DD200/315, DD32/250, DD32/315, DD250/250, DD250/315<br>Note: Energy labelling not required, appliances<br>are in excess of 50 MJ/h gas consumption. | Not applicable<br><br>Not applicable |                            | N<br>N |            |        | P<br>P   |

### GAS BOOSTED SOLAR WATER HEATERS (AS 4552)

|                                                                         |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                            |                       |                       |  |  |                           |
|-------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-----------------------|-----------------------|--|--|---------------------------|
| <b>Rheem Australia Pty Limited – Agent: Solahart Industries Pty Ltd</b> |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                            |                       |                       |  |  |                           |
| 6166                                                                    | 8.01 | Rheemglas 531 Series, Optima 581 Series, Solahart<br>Streamline Gas SL, SLV and SLX Series Water Heaters<br>Rheem Rheemglas 531 Series<br>Models: 531260N0, 531260P0 and 531260B0<br>Rheem Optima 581 Series<br>Models: 581260N0, 581260P0 and 581260B0<br>Solahart Streamline Gas SL Series<br>Models: SL260N0 and SL260P0<br>Solahart Streamline Gas SLV Series<br>Models: SLV260N0, SLV260P0 and SLV260B0<br>Solahart Streamline Gas SLX Series<br>Models: SLX260N0, SLX260P0 and SLX260B0<br>Note: Solahart Industries are agents for Solahart<br>models only | Not applicable<br><br>Not applicable<br>Not applicable<br>Not applicable<br>Not applicable | -<br>-<br>-<br>-<br>- | N<br>N<br>N<br>N<br>N |  |  | PB<br>PB<br>P<br>PB<br>PB |

| Cert<br>Number                                                     | Date<br>Certified | Appliance                                                                                                           | TYPE OF GAS                                  |                                     |      |     |   |
|--------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------|----------------------------------------------|-------------------------------------|------|-----|---|
|                                                                    |                   |                                                                                                                     | Nat                                          | TLP                                 | Town | LPG |   |
| <b>Rheem Australia Pty Limited</b>                                 |                   |                                                                                                                     |                                              |                                     |      |     |   |
| 6992                                                               | 8.06              | Gas Boosted Solar Storage Water Heaters                                                                             |                                              |                                     |      |     |   |
|                                                                    |                   | Rheem Models: 596270N5 and 596270P5                                                                                 | Not applicable                               | -                                   | N    | P   |   |
|                                                                    |                   | Solahart Models: DBV270N5 and DBV270P5                                                                              | Not applicable                               | -                                   | N    | P   |   |
|                                                                    |                   | Edwards Models: 2942770066 and 2942770067                                                                           | Not applicable                               | -                                   | N    | P   |   |
| <b>Solahart Industries Pty Ltd</b>                                 |                   |                                                                                                                     |                                              |                                     |      |     |   |
| 4766                                                               | 12.91             | Solahart Gas Booster Heating Element<br>for Solar Heated Storage Hot Water Systems<br>Models: FD15-12 and FD15-12SL | Not applicable                               | -                                   | N    | TLP | P |
| <div><b>GAS BOOSTED SOLAR WATER HEATERS (AS 4552/AG 102)</b></div> |                   |                                                                                                                     |                                              |                                     |      |     |   |
|                                                                    |                   |                                                                                                                     | <b>Annual<br/>Energy Cons.<br/>(MJ/year)</b> | <b>Star<br/>Rating/<br/>Shading</b> |      |     |   |
| <b>Hot Water Systems Australia Pty Ltd</b>                         |                   |                                                                                                                     |                                              |                                     |      |     |   |
| 4380                                                               | 11.88             | Aqua-Heat/Ace Model: 280<br>(For model 200, refer to the Storage Water Heater Section)                              | Not applicable                               | -                                   | N    |     |   |
| <div><b>INSTANTANEOUS WATER HEATERS (AS 4552)</b></div>            |                   |                                                                                                                     |                                              |                                     |      |     |   |
| <b>AquaMax Australia Pty Ltd</b>                                   |                   |                                                                                                                     |                                              |                                     |      |     |   |
| 7105                                                               | 3.08              | Instantaneous Water Heaters                                                                                         |                                              |                                     |      |     |   |
|                                                                    |                   | Aquasun 26                                                                                                          |                                              |                                     |      |     |   |
|                                                                    |                   | Model: 307 00 00                                                                                                    | 19 730                                       | 5.5/166°                            | N    |     |   |
|                                                                    |                   | Model: 307 00 01                                                                                                    | 19 730                                       | 5.5/166°                            |      |     | U |
|                                                                    |                   | Aquasun 21                                                                                                          |                                              |                                     |      |     |   |
|                                                                    |                   | Model: 310 00 00                                                                                                    | 19 688                                       | 5.5/167°                            | N    |     |   |
|                                                                    |                   | Model: 310 00 01                                                                                                    | 19 688                                       | 5.5/167°                            |      |     | U |
|                                                                    |                   | Note: Also suitable for use with NZ Natural gas                                                                     |                                              |                                     |      |     |   |
| <b>Defar Nominees Pty Ltd T/as Douglas &amp; Co</b>                |                   |                                                                                                                     |                                              |                                     |      |     |   |
| 5797                                                               | 1.99              | Douglas Internal Room Sealed Balanced Flue<br>Instantaneous Water Heater<br>Models: BF10H-NG and BF10H-LP           | 20 042                                       | 5.4/162°                            | N    |     | P |
| <b>Dux Manufacturing Limited</b>                                   |                   |                                                                                                                     |                                              |                                     |      |     |   |
| 6447                                                               | 9.03              | Dux Endurance Instantaneous Water Heater<br>Models GK 2420, GK 2620                                                 | 20 117                                       | 5.3/160°                            | N    |     | P |
|                                                                    |                   | GK 2620 with fixed outlet @ 50°C                                                                                    | 19 094                                       | 5.8/175°                            | N    |     | P |
| 6448                                                               | 8.03              | Dux Endurance External Mains Pressure Water Heater<br>Models GK 1620                                                | 20 252                                       | 5.2/158°                            | N    |     | P |
|                                                                    |                   | GK 1620 with fixed outlet @ 50°C                                                                                    | 20 395                                       | 5.2/156°                            | N    |     | P |
|                                                                    |                   | GK 1820                                                                                                             | 20 517                                       | 5.1/154°                            | N    |     | P |
|                                                                    |                   | GK 2020                                                                                                             | 20 516                                       | 5.1/154°                            | N    |     | P |
|                                                                    |                   | GK 2020 with fixed outlet @ 50°C                                                                                    | 20 279                                       | 5.3/158°                            | N    |     | P |
| <b>Primo-Tech Pty Ltd</b>                                          |                   |                                                                                                                     |                                              |                                     |      |     |   |
| 6861                                                               | 12.05             | Merlin External Instantaneous Water Heater Model: 600E                                                              | 20 224                                       | 5.3/159°                            | N    |     | U |

| Cert<br>Number          | Date<br>Certified | Appliance                                                                                   | TYPE OF GAS |          |      |     |
|-------------------------|-------------------|---------------------------------------------------------------------------------------------|-------------|----------|------|-----|
|                         |                   |                                                                                             | Nat         | TLP      | Town | LPG |
| Rheem Australia Pty Ltd |                   |                                                                                             |             |          |      |     |
| 6004                    | 9.00              | Paloma, Rheem, Solahart, Everhot, Vulcan<br>& Aquamax External Instantaneous Water Heaters  |             |          |      |     |
|                         |                   | Paloma Models:                                                                              |             |          |      |     |
|                         |                   | PH181CWH, PH201CWH                                                                          | 20 447      | 5.2/155° | N    | P   |
|                         |                   | PH241CWH                                                                                    | 20 300      | 5.3/157° | N    | P   |
|                         |                   | PH261CWH                                                                                    | 20 453      | 5.2/155° | N    | P   |
|                         |                   | Rheem Models:                                                                               |             |          |      |     |
|                         |                   | 871018PF, 875018PF, 871020PF, 875020PF                                                      | 20 447      | 5.2/155° |      | P   |
|                         |                   | 871018N0, 871018NF, 875018NF, 871020N0,<br>871020NF, 875020NF                               | 20 447      | 5.2/157° | N    |     |
|                         |                   | 871024PF, 875024PF, 871022PF, 875022PF                                                      | 20 300      | 5.3/157° |      | P   |
|                         |                   | 875M24PF, 871M24PF                                                                          |             |          |      |     |
|                         |                   | 871024N0, 871024NF, 875024NF, 871022NF,<br>875022NF, 871M24NF, 875M24NF                     | 20 300      | 5.3/157° | N    |     |
|                         |                   | 871026PF, 875026PF                                                                          | 20 453      | 5.2/155° |      | P   |
|                         |                   | 871026NF, 875026NF                                                                          | 20 453      | 5.2/155° | N    |     |
|                         |                   | Solahart Models:                                                                            |             |          |      |     |
|                         |                   | 10143201                                                                                    | 20 447      | 5.2/155° |      | P   |
|                         |                   | 10143200                                                                                    | 20 447      | 5.2/155° | N    |     |
|                         |                   | 10143241                                                                                    | 20 300      | 5.3/157° |      | P   |
|                         |                   | 10143240                                                                                    | 20 300      | 5.3/157° | N    |     |
|                         |                   | 10143261                                                                                    | 20 453      | 5.2/155° |      | P   |
|                         |                   | 10143260                                                                                    | 20 453      | 5.2/155° | N    |     |
|                         |                   | Everhot Models:                                                                             |             |          |      |     |
|                         |                   | 271024PF, 275024PF                                                                          | 20 300      | 5.3/157° |      | P   |
|                         |                   | 271024NF, 275024NF                                                                          | 20 300      | 5.3/157° | N    |     |
|                         |                   | 271026PF, 275026PF                                                                          | 20 453      | 5.2/155° |      | P   |
|                         |                   | 271026NF, 275026NF                                                                          | 20 453      | 5.2/155° | N    |     |
|                         |                   | Vulcan Models:                                                                              |             |          |      |     |
|                         |                   | 241024PF, 245024PF                                                                          | 20 300      | 5.3/157° |      | P   |
|                         |                   | 241024NF, 245024NF                                                                          | 20 300      | 5.3/157° | N    |     |
|                         |                   | 241026NF/J                                                                                  | 20 453      | 5.2/155° | N    |     |
|                         |                   | 241026PF/J                                                                                  | 20 453      | 5.2/155° |      | P   |
|                         |                   | Aquamax Models:                                                                             |             |          |      |     |
|                         |                   | CF26-NG-60, CF26-NG-50                                                                      | 20 453      | 5.2/155° | N    |     |
|                         |                   | CF26-LP-60, CF26-LP-50                                                                      | 20 453      | 5.2/155° |      | P   |
| 7306                    | 8.08              | Rheem, Vulcan, Everhot, Paloma, Aquamax &<br>Solarhart External Instantaneous Water Heaters |             |          |      |     |
|                         |                   | Rheem Models:                                                                               |             |          |      |     |
|                         |                   | 874020NF, 876020NF                                                                          | 20 782      | 5.0/150° | N    |     |
|                         |                   | 874020PF, 876020PF                                                                          | 20 782      | 5.0/150° |      | P   |
|                         |                   | 874018NF, 876018NF                                                                          | 20 208      | 5.3/159° | N    |     |
|                         |                   | 874018PF, 876018PF                                                                          | 20 208      | 5.3/159° |      | P   |
|                         |                   | 874M16NF, 876M16NF                                                                          | 20 228      | 5.3/159° | N    |     |
|                         |                   | 874M16PF, 876M16PF                                                                          | 20 228      | 5.3/159° |      | P   |
|                         |                   | 874012NF, 876012NF                                                                          | 18 936      | 5.9/178° | N    |     |
|                         |                   | 874012PF, 876012PF                                                                          | 18 936      | 5.9/178° |      | P   |
|                         |                   | Vulcan Models:                                                                              |             |          |      |     |
|                         |                   | 244020NF, 244020NF/J, 246020NF                                                              | 20 782      | 5.0/150° | N    |     |
|                         |                   | 244020PF, 244020PF/J, 246020PF                                                              | 20 782      | 5.0/150° |      | P   |
|                         |                   | 244016NF, 246016NF                                                                          | 20 228      | 5.3/159° | N    |     |
|                         |                   | 244016PF, 246016PF                                                                          | 20 228      | 5.3/159° |      | P   |
|                         |                   | 244018NF                                                                                    | 20 208      | 5.3/159° | N    |     |
|                         |                   | 244018PF                                                                                    | 20 228      | 5.3/159° |      | P   |
|                         |                   | Everhot Models:                                                                             |             |          |      |     |
|                         |                   | 274020PF, 276020PF                                                                          | 20 782      | 5.0/150° |      | P   |
|                         |                   | 274020NF, 276020NF                                                                          | 20 782      | 5.0/150° | N    |     |
|                         |                   | Paloma Models:                                                                              |             |          |      |     |
|                         |                   | PH163EWH                                                                                    | 20 228      | 5.3/159° | N    | P   |
|                         |                   | PH203EWH                                                                                    | 20 782      | 5.0/150° | N    | P   |
|                         |                   | Aquamax Models:                                                                             |             |          |      |     |
|                         |                   | CF20-NG-60, CF20-NG-50                                                                      | 20 782      | 5.0/150° | N    |     |
|                         |                   | CF20-LP-60, CF20-LP-50                                                                      | 20 782      | 5.0/150° |      | P   |
|                         |                   | Solarhart Models:                                                                           |             |          |      |     |
|                         |                   | 10143162                                                                                    | 20 228      | 5.3/159° | N    |     |
|                         |                   | 10143163                                                                                    | 20 228      | 5.3/159° |      | P   |

| Cert<br>Number                                  | Date<br>Certified | Appliance                                                                                                             | TYPE OF GAS |          |          |     |     |
|-------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------|-------------|----------|----------|-----|-----|
|                                                 |                   |                                                                                                                       | Nat         | TLP      | Town     | LPG |     |
| <b>Rheem Australia Pty Ltd Continued ... ..</b> |                   |                                                                                                                       |             |          |          |     |     |
| 7442                                            | 4.09              | 10143182                                                                                                              | 20 208      | 5.3/159° | N        |     |     |
|                                                 |                   | 10143183                                                                                                              | 20 208      | 5.3/159° |          | P   |     |
|                                                 |                   | 10143202                                                                                                              | 20 782      | 5.0/150° | N        |     |     |
|                                                 |                   | 10143203                                                                                                              | 20 782      | 5.0/150° |          | P   |     |
|                                                 |                   | Rheem, Vulcan, Everhot, Solahart, Edwards,<br>Everhot (Unlabelled) and Paloma External<br>Instantaneous Water Heaters |             |          |          |     |     |
|                                                 |                   | Rheem Models:                                                                                                         |             |          |          |     |     |
|                                                 |                   | 874027NF, 876027NF, 873027NF, 872027NF,<br>874027NF/J, 873027NF/J                                                     |             | 19 203   | 5.8/174° | N   |     |
|                                                 |                   | 874027PF, 876027PF, 873027PF, 872027PF,<br>874027PF/J, 873027PF/J                                                     |             | 19 203   | 5.8/174° |     | P   |
|                                                 |                   | 876024NF, 874024NF                                                                                                    |             | 18 936   | 5.9/178° | N   |     |
|                                                 |                   | 876024PF, 874024PF                                                                                                    |             | 18 936   | 5.9/178° |     | P   |
|                                                 |                   | Vulcan Models:                                                                                                        |             |          |          |     |     |
|                                                 |                   | 244027NF/J                                                                                                            |             | 19 203   | 5.8/174° | N   |     |
|                                                 |                   | 244027PF/J                                                                                                            |             | 19 203   | 5.8/174° |     | P   |
|                                                 |                   | Everhot Models:                                                                                                       |             |          |          |     |     |
|                                                 |                   | 274027NF,276027NF                                                                                                     |             | 19 203   | 5.8/174° | N   |     |
|                                                 |                   | 274027PF, 276027PF                                                                                                    |             | 19 203   | 5.8/174° |     | P   |
|                                                 |                   | Solahart Models:                                                                                                      |             |          |          |     |     |
|                                                 |                   | 10143272                                                                                                              |             | 19 203   | 5.8/174° | N   |     |
|                                                 |                   | 10143273                                                                                                              |             | 19 203   | 5.8/174° |     | P   |
|                                                 |                   | 10143242                                                                                                              |             | 18 936   | 5.9/178° | N   |     |
|                                                 |                   | 10143243                                                                                                              |             | 18 936   | 5.9/178° |     | P   |
|                                                 |                   | Edwards Models:                                                                                                       |             |          |          |     |     |
|                                                 |                   | 372027NF, 374027NF/J                                                                                                  |             | 19 203   | 5.8/174° | N   |     |
|                                                 |                   | 372027PF, 374027PF/J                                                                                                  |             | 19 203   | 5.8/174° |     | P   |
|                                                 |                   | Everhot Model: (Unlabelled) Models:                                                                                   |             |          |          |     |     |
|                                                 |                   | 273027NF/M                                                                                                            |             | 19 203   | 5.8/174° | N   |     |
|                                                 |                   | 273027PF/M                                                                                                            |             | 19 203   | 5.8/174° |     | P   |
|                                                 |                   | Paloma Models:                                                                                                        |             |          |          |     |     |
|                                                 |                   | PH27ROF                                                                                                               |             | 19 203   | 5.8/174° | N   | P   |
|                                                 |                   | PH24ROF                                                                                                               |             | 18 936   | 5.9/178° | N   | P   |
| 7533                                            | 8.09              | Rheem, Edwards, Paloma Indoor Instantaneous<br>Hot Water Heater                                                       |             |          |          |     |     |
|                                                 |                   | Rheem Models: 866027, 864027, 862027                                                                                  |             | 19 630   | 5.6/168° | N   | P   |
|                                                 |                   | Edwards Model: 362027                                                                                                 |             | 19 630   | 5.6/168° | N   | P   |
|                                                 |                   | Paloma Model: PH27RDV                                                                                                 |             | 19 630   | 5.6/168° | N   | P   |
|                                                 |                   | Note: Suffix NF- Natural Gas, PF – Propane                                                                            |             |          |          |     |     |
| 7681                                            | 7.10              | Rheem & Paloma External Instantaneous<br>Water Heaters                                                                |             |          |          |     |     |
|                                                 |                   | Rheem Models:                                                                                                         |             |          |          |     |     |
|                                                 |                   | 886024NF, 884024NF, 882024NF                                                                                          |             | 16 439   | 6.0/180° | N   |     |
|                                                 |                   | 886024PF, 884024PF, 882024PF                                                                                          |             | 16 439   | 6.0/180° |     | P   |
|                                                 |                   | Paloma Model:                                                                                                         |             |          |          |     |     |
| 7694                                            | 8.10              | PH24CDWH                                                                                                              |             | 16 439   | 6.0/180° | N   | P   |
|                                                 |                   | Rheem & Paloma External Instantaneous Hot<br>Water Heaters                                                            |             |          |          |     |     |
|                                                 |                   | Rheem Models: 874W27NF, 874W27PF                                                                                      |             | 19203    | 5.8/174° | N   | P   |
|                                                 |                   | Paloma Model: PH-27ROFT                                                                                               |             | 19203    | 5.8/174° | N   | P   |
|                                                 |                   | <b>Rinnai Australia Pty Ltd</b>                                                                                       |             |          |          |     |     |
| 6071                                            | 1.01              | Rinnai External                                                                                                       |             |          |          |     |     |
|                                                 |                   | Model: REU-V-3237-WG-AK (Infinity 32)                                                                                 |             | 20 273   | 5.2/158° | N   | P   |
|                                                 |                   | Model: REU-V-A3237-WG(50)-AK (Infinity 32)                                                                            |             | 20 273   | 5.2/158° | N   | P   |
| 6930                                            | 7.06              | Model: REU-VM-3237-WC(65)-AK (HD250e)                                                                                 |             | 20 273   | 5.2/158° | N   | P   |
|                                                 |                   | Rinnai External Models                                                                                                |             |          |          |     |     |
|                                                 |                   | REU-V-2426WB(50)AK (V1500)                                                                                            |             | 20 788   | 5.0/150° | N   | B P |
|                                                 |                   | REU-V-2426WS(60)AK (S26)                                                                                              |             | 20 788   | 5.0/150° | N   | B P |
|                                                 |                   | REU-V-2426WB-AK (V1500)                                                                                               |             | 20 788   | 5.0/150° | N   | B P |
|                                                 |                   | REU-V-2626WG-AK (Infinity 26)                                                                                         |             | 20 521   | 5.1/154° | N   | B P |
|                                                 |                   | REU-V-2626WG(50)AK (Infinity 26)                                                                                      |             | 20 521   | 5.1/154° | N   | B P |
|                                                 |                   | REU-VM-2630WD-AK (Infinity 26 Plus)                                                                                   |             | 20 444   | 5.2/156° | N   | B P |
|                                                 |                   | REU-V-2630WD(50)AK (Infinity 26 Plus)                                                                                 |             | 20 444   | 5.2/156° | N   | B P |
|                                                 |                   | REU-VM-2630WC(65)AK (HD200e)                                                                                          |             | 20 444   | 5.2/156° | N   | B P |
|                                                 |                   |                                                                                                                       |             |          |          |     |     |

| Cert<br>Number                                         | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | TYPE OF GAS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TLP | Town | LPG |
| <b>Rinnai Australia Pty Ltd    Continued    ... ..</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |     |      |     |
| 7083                                                   | 5.07              | Rinnai Enviro Series Internal & External<br>Instantaneous Hot Water Heaters<br>External Models:<br>Enviro Smart:<br>REU K2430 WG AK<br>26L External Models:<br>Infinity 26 Enviro:<br>REU KM2635 WD AK, REU KM2635 WD ZK<br>HD200 Enviro:<br>REU KM2635 WDC AK, REU KM2635 WDC ZK<br>32L External Models:<br>Infinity 32 Enviro:<br>REU KM3237 WD AK, REU KM3237 WD ZK<br>HD250 Enviro:<br>REU KM3237 WDC AK, REU KM3237 WDC ZK<br>26 Internal Models:<br>Infinity 26 Enviro:<br>REU KM2635 FFUD AK, REU KM2635 FFUD ZK<br>HD200 Enviro:<br>REU KM2635 FFUDC AK, REU KM2635 FFUDC ZK<br>32L Internal Models:<br>Infinity 32 Enviro:<br>REU KM3237 FFUD AK, REU KM3237 FFUD ZK<br>HD250 Enviro:<br>REU KM3237 FFUDC AK, REU KM3237 FFUDC ZK | 18 623<br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><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#### INSTANTANEOUS WATER HEATERS (AS 4552/AG 102)

|                                    |       |                                           | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |
|------------------------------------|-------|-------------------------------------------|-------------------------------------|----------------------------|---|
| <b>Morcraft Industries Pty Ltd</b> |       |                                           |                                     |                            |   |
| 6072                               | 10.00 | Heatmaster 250 IBF Internal Balanced Flue | 22 750                              | 4.0/121°                   | N |

| Cert<br>Number                   | Date<br>Certified | Appliance                                                                      | TYPE OF GAS |          |      |     |   |    |
|----------------------------------|-------------------|--------------------------------------------------------------------------------|-------------|----------|------|-----|---|----|
|                                  |                   |                                                                                | Nat         | TLP      | Town | LPG |   |    |
| Rinnai Australia Pty Ltd         |                   |                                                                                |             |          |      |     |   |    |
| 6330                             | 11.02             | Rinnai “V” Series                                                              |             |          |      |     |   |    |
|                                  |                   | Models: REU-V1620WG-AK (Infinity 16 External)                                  | 19 853      | 5.4/164° | N    |     |   | P  |
|                                  |                   | REU-V1620WG(50)AK (Rinnai 16 External)                                         | 19 853      | 5.4/164° | N    |     |   | P  |
|                                  |                   | REU-V1620WB-AK (V1200 External)                                                | 19 853      | 5.4/164° | N    |     |   | P  |
|                                  |                   | REU-V1620WB(50)AK (V1200 External)                                             | 19 853      | 5.4/164° | N    |     |   | P  |
|                                  |                   | REU-V1620WS(60)AK (S20 External)                                               | 19 853      | 5.4/164° | N    |     |   | P  |
|                                  |                   | REU-V2024WG-AK (Infinity 20 Internal)                                          | 19 587      | 5.6/168° | N    |     |   | P  |
|                                  |                   | REU-V2024WG(50)AK (Infinity 20 External)                                       | 19 587      | 5.6/168° | N    |     |   | P  |
|                                  |                   | REU-V2024WE-AK (E1200 External)                                                | 19 587      | 5.6/168° | N    |     |   | P  |
|                                  |                   | REU-V2024WE(50)AK (E1200 External)                                             | 19 587      | 5.6/168° | N    |     |   | P  |
|                                  |                   | REU-V2015W(75)AK (DD160 External)                                              | 19 587      | 5.6/168° | N    |     |   | P  |
|                                  |                   | REU-V2632FFUG-A (Infinity 26 Plus Internal)                                    | 19 322      | 5.7/172° | N    |     |   | P  |
|                                  |                   | REU-V2632FFUG(50)A (Infinity 26 Plus Internal)                                 | 19 322      | 5.7/172° | N    |     |   | P  |
|                                  |                   | REU-VM2632FFUC(65)A (HD200i Internal)                                          | 19 322      | 5.7/172° | N    |     |   | P  |
| Robert Bosch (Australia) Pty Ltd |                   |                                                                                |             |          |      |     |   |    |
| 3960                             | 6.85              | TF325...R Series “Water Wizard 780” Outdoor                                    | 22 900      | 3.9/118° | N    | TLP | T | P  |
| 4053                             | 4.86              | TF400...TR Series “Water Wizard 960” Outdoor                                   | 22 200      | 4.2/128° | N    |     |   | P  |
| 5363                             | 5.97              | Bosch Internal Models WR250-8GNG and<br>WR250-8GLP                             | 22 073      | 4.5/135° | N    |     |   | U  |
| 5385                             | 5.97              | Bosch Internal Models WR400-8GNG and<br>WR400-8GLP                             | 21 572      | 4.6/138° | N    |     |   | U  |
| 5386                             | 5.97              | Bosch 10H External Models TF250-8GNG<br>and TF250-8GLP                         | 20 687      | 5.1/153° | N    |     |   | PU |
| 5387                             | 5.97              | Bosch 13H External Models TF325-8GNG<br>and TF325-8GLP                         | 21 676      | 4.6/138° | N    |     |   | PU |
| 5388                             | 5.97              | Bosch 16H External Models TF400-8GNG and<br>TF400-8GLP                         | 20 719      | 5.0/151° | N    |     |   | PU |
| 6599                             | 6.04              | Bosch Internal Instantaneous Water Heaters<br>Models WR325-8GNG and WR325-8GLP | 21 124      | 4.8/144° | N    |     |   | U  |
| Servgas Pty Ltd                  |                   |                                                                                |             |          |      |     |   |    |
| 5449                             | 12.96             | Instantaneous Water Heater Model: Aqua Powered 250 NG                          | 19 213      | 5.8/174° | N    |     |   |    |

|                                                                 |
|-----------------------------------------------------------------|
| <b>BOILERS (Central Heating and/or Water Heating) (AS 4552)</b> |
|-----------------------------------------------------------------|

**Astral Pool Australia Pty Ltd**

|      |      |                                                                              |  |  |   |  |   |
|------|------|------------------------------------------------------------------------------|--|--|---|--|---|
| 6833 | 8.05 | Hurlcon HW Series Internal and External Wall Hung<br>Central Heating Boilers |  |  |   |  |   |
|      |      | Models: HW130, HW160                                                         |  |  | N |  | U |
|      |      | Models: HW130 Modulating, HW160 Modulating                                   |  |  | N |  | U |

**Hydroheat Supplies Pty Ltd**

|      |       |                                                                                                           |  |  |   |  |   |
|------|-------|-----------------------------------------------------------------------------------------------------------|--|--|---|--|---|
| 6253 | 3.02  | Baxi Luna 3 Comfort Central Heating Boiler and Central<br>Heating Boiler/Domestic Hot Water Model         |  |  |   |  |   |
|      |       | Models: 1.240Fi, 1.310Fi (Central Heating Boiler)                                                         |  |  | N |  | P |
|      |       | Model: 310Fi (Central Heating Boiler/Domestic Hot Water Model)                                            |  |  | N |  | P |
| 7023 | 12.06 | Baxi Luna HT and Power HT Series Internal or External Wall Hung or<br>Freestanding Water Heating Boilers  |  |  |   |  |   |
|      |       | Luna HT Series Wall Hung Models: HT 1.450, HT 1.550,<br>HT 1.650 (Indoor and Outdoor)                     |  |  | N |  | P |
|      |       | HT 1.850 & HT 1.1000 (Indoor Only)                                                                        |  |  | N |  | P |
|      |       | Power HT Series Freestanding Models: HT 1.850, HT 1.1000, HT 1.1200<br>and HT 1.1500 (Indoor and Outdoor) |  |  | N |  | P |
|      |       | Luna 3 Comfort HT Series – Wall Hung Models: HT 1.280,<br>HT 330 (Indoor & Outdoor)                       |  |  | N |  | P |



| Cert<br>Number                                                                    | Date<br>Certified | Appliance                                                                                                                                                                                                                                       | TYPE OF GAS |     |      |     |
|-----------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                   |                   |                                                                                                                                                                                                                                                 | Nat         | TLP | Town | LPG |
| <b>Hydronic Systems (Australia) Pty Ltd T/as Hunt Heating</b>                     |                   |                                                                                                                                                                                                                                                 |             |     |      |     |
| 5814                                                                              | 6.99              | Sime RX Series Central Heating Boilers<br>Models: RX37, 48 and 55 Internal                                                                                                                                                                      | N           |     |      | P   |
| 5906                                                                              | 2.00              | Sime RMG E AUS Series Internal Cast Iron Sectional Central Heating Boilers Models:<br>RMG65, 75, 85 and 95E AUS Internal                                                                                                                        |             |     |      | P   |
| 7615                                                                              | 3.10              | Murelle Green Planet Indoor & Outdoor Gas Fired Wall Hung Boiler (Central Heating)<br>Models: Murelle HE35i (Indoor)<br>Murelle 35e (Outdoor)                                                                                                   | N           |     |      | P   |
| 7670                                                                              | 7.10              | Sime Format DGT Central Heating Boilers<br>Models: DGT30i (Internal), DGT 30e (External)                                                                                                                                                        | N           |     |      | P   |
| <b>Rheem Australia Pty Ltd (Vic)</b>                                              |                   |                                                                                                                                                                                                                                                 |             |     |      |     |
| 2554                                                                              | 9.76              | Raypak, Raytherm and Hurricane Boiler/Circulator<br>Models: B0109NCO, B0147NCO, B0109NCH, B0147NCH<br>B0109PCO, B0147PCO, B0109PCH, B0147PCH                                                                                                    | N           |     |      | P   |
| 5402                                                                              | 8.97              | Raypak Boiler Models: B0200NCO, B0280NCO, B0350NCO, B0430NCO, B0200NCM, B0280NCM, B0350NCM, B0430NCM<br>Models: B0200PCO, B0280PCO, B0350PCO, B0430PCO, B0200PCM, B0280PCM, B0350PCM, B0430PCM                                                  |             | N   |      |     |
| <div><b>BOILERS (Central Heating and/or Water Heating) (AS 4552/AG 102)</b></div> |                   |                                                                                                                                                                                                                                                 |             |     |      |     |
| <b>Astral Pool Australia Pty Ltd</b>                                              |                   |                                                                                                                                                                                                                                                 |             |     |      |     |
| 6423                                                                              | 5.03              | Hurlcon HB and HM Series Hydronic Boilers<br>Models: HB100, 150, 200, 250, 300, 400 and 500<br>Models: HM200, 250, 300, 400 and 500                                                                                                             | N           |     |      | PU  |
|                                                                                   |                   |                                                                                                                                                                                                                                                 | N           |     |      | PU  |
| <b>Chunky Timbers Pty Ltd T/as KW Welding &amp; Engineering</b>                   |                   |                                                                                                                                                                                                                                                 |             |     |      |     |
| 2487                                                                              | 7.76              | Parsons Boiler Model 160GM and 190GM Combination Heater and Water Boiler                                                                                                                                                                        | N           |     |      |     |
| 4831                                                                              | 7.92              | Parsons Outdoor Boiler Model: 160GM Combination Heater and Water Boiler                                                                                                                                                                         | N           |     |      |     |
| <b>Ferroli SpA - Agent: Auric Industries Pty Ltd</b>                              |                   |                                                                                                                                                                                                                                                 |             |     |      |     |
| 6301                                                                              | 8.02              | Pegasus F2/F3 Series Boilers for Central Heating<br>Models F2 51, F2 68, F2 85, F2 102, F3 119 and F3 136                                                                                                                                       | N           |     |      | PU  |
| 6373                                                                              | 12.02             | Ferroli Boilers for Central Heating<br>Models Rendimax N 16EL PV, N 23EL PV, N 30EL PV and N 36EL                                                                                                                                               | N           |     |      | U   |
| <b>Ferroli SpA</b>                                                                |                   |                                                                                                                                                                                                                                                 |             |     |      |     |
| 6822                                                                              | 9.05              | <b>Agent: Auric Industries Pty Ltd</b><br>Temptra Central Heating Boiler<br>Models: Temptra 30 I and Temptra 30 O<br><b>Agent: Astral Pool Australia Pty Ltd</b><br>Lamborghini Central Heating Boiler<br>Models: Interna 30 I and Externa 30 O | N           |     |      | U   |
|                                                                                   |                   |                                                                                                                                                                                                                                                 | N           |     |      | U   |
| <b>Hydronic Systems (Australia) Pty Ltd T/as Hunt Heating</b>                     |                   |                                                                                                                                                                                                                                                 |             |     |      |     |
| 6557                                                                              | 5.04              | Sime Format Internal and External Models 34i and 34e<br>Central Heating Boilers Models 34IBF and 34EBF<br>Central Heating and Domestic Hot Water Boilers                                                                                        | N           |     |      | P   |
|                                                                                   |                   |                                                                                                                                                                                                                                                 | N           |     |      | P   |

#### SPACE HEATING APPLIANCES

#### FLUED RADIANT/CONVECTION HEATERS (AS 4553)

|                          |      |                                                           | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |   |
|--------------------------|------|-----------------------------------------------------------|-------------------------------------|----------------------------|---|---|
|                          |      |                                                           |                                     |                            |   |   |
| <b>A F Gason Pty Ltd</b> |      |                                                           |                                     |                            |   |   |
| 7494                     | 7.09 | Eureka & Jindara Room Sealed Gas Log Inbuilt Space Heater |                                     |                            |   |   |
|                          |      | Eureka – Model: Star Insert                               | 13 673                              | 5.0/152°                   | N | P |
|                          |      | Jindara – Model: Derwent Insert                           | 13 673                              | 5.0/152°                   | N | P |

| Cert<br>Number                                                  | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                     | TYPE OF GAS                                    |                                                        |                  |        |
|-----------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|--------------------------------------------------------|------------------|--------|
|                                                                 |                   |                                                                                                                                                                                                                                                                                                               | Nat                                            | TLP                                                    | Town             | LPG    |
| Climate Technologies Pty Ltd                                    |                   |                                                                                                                                                                                                                                                                                                               |                                                |                                                        |                  |        |
| 4644                                                            | 11.90             | Pyrox Flued Console Space Heater<br>Models: HE304/21 MNG<br>HE304/25 MNG                                                                                                                                                                                                                                      | to be retested<br>to be retested               | N<br>N                                                 |                  |        |
| 4949                                                            | 3.93              | Pyrox or Pyrox Vulcan 48 Series Heritage<br>Space Heaters Models: 4804SB, 4804BN (Inbuilt)<br>4808SB & 4808BN (Console)                                                                                                                                                                                       | 16 159<br>16 159                               | 1.4/40.6°<br>1.4/40.6°                                 | N<br>N           |        |
| Escea Ltd - Agent: Glen Dimplex Ausralia Pty Ltd                |                   |                                                                                                                                                                                                                                                                                                               |                                                |                                                        |                  |        |
| 7182                                                            | 8.07              | Escea Inbuilt Log Effect Space Heater<br>Model: IB850<br>Optional freestanding installation box available                                                                                                                                                                                                     | 18 096                                         | 1.7/52°                                                | N                | P      |
| 7448                                                            | 2.09              | Escea Inbuilt Log Effect Gas Space Heater<br>Model: IB1100                                                                                                                                                                                                                                                    | 18 732                                         | 2.5/76°                                                | N                | P      |
| Fireplace Products Australia Pty Ltd                            |                   |                                                                                                                                                                                                                                                                                                               |                                                |                                                        |                  |        |
| 5498                                                            | 3.97              | Regency Inbuilt Decorative Log Effect Flued<br>Radiant/Convection Heater Model: I31-2                                                                                                                                                                                                                         | 18 026                                         | 1.1/34°                                                | N                | P      |
| 5613                                                            | 3.98              | Regency Decorative Log Effect Flued<br>Radiant Heater Model: F33                                                                                                                                                                                                                                              | to be retested                                 |                                                        | N                | P      |
| 5815                                                            | 4.99              | Regency Inbuilt Room Sealed Radiant/Convection<br>Space Heater with Decorative Log Effect<br>Models: P36, P36 DEEP, PG36 and PG36 DEEP                                                                                                                                                                        | 15 180                                         | 2.7/81°                                                | N                | P      |
| 6231                                                            | 4.02              | Regency Freestanding Decorative Log Effect Flued<br>Radiant/Convection Heaters Models: Regency F38-2<br>Regency FG38                                                                                                                                                                                          | 18 751<br>15 801                               | 1.8/55°<br>3.3/99°                                     | N<br>N           | P<br>P |
| 6379                                                            | 5.03              | Regency Room Sealed Space Heaters<br>Models: PG121, PG121LC, PG121RC & PG131 Pier                                                                                                                                                                                                                             | 23 643                                         | 1.4/43°                                                | N                | P      |
| 6904                                                            | 3.06              | Regency Inbuilt Log Effect Space Heater<br>Model: I35<br>Note: Annual Energy Consumption, Star Rating &<br>Red Band Shading varies depending on flue length.<br>The above is for flue length of 0.6 m. For flue length<br>of 4.5 m AEC = 18 892, SR & RBS = 1.1/34°.<br>Model: IG35                           | 17 696<br>13 791                               | 1.9/56°<br>3.3/98°                                     | N<br>N           | U<br>U |
| 7469                                                            | 5.09              | Note: The above is for flue length of 0.6 m. For flue length<br>of 4.5 m AEC = 14 767, SR & RBS = 3.3/98°.<br>Note: Also suitable for use with NZ Natural gas<br>Regency Room Sealed Inbuilt Heater<br>Model: IG34 NG<br>Model: IG34 LP<br>Model: IG34 ULP<br>Note: Also suitable for New Zealand Natural Gas | 14 945<br>14 426<br>12 446                     | 2.5/77°<br>2.5/77°<br>2.5/77°                          | N                | P<br>U |
| Hearth & Home Technologies Inc – Agent: Jetmaster (Vic) Pty Ltd |                   |                                                                                                                                                                                                                                                                                                               |                                                |                                                        |                  |        |
| 5666                                                            | 6.98              | Heat-N-Glo Room Sealed In-Built Log Effect<br>With Remote Control Model REM-DLX<br>Model: SL-550 TRSI-AUE<br>Model: SL-550 TRSILP-AUE<br>With Remote Control Model REM-DLX-MOD<br>Model: SL-550 TRSI-AUE<br>Model: SL-550 TRSILP-AUE<br>Model: SL-550-Rocks-AUE                                               | 16 217<br>15 058<br>10 934<br>10 153<br>10 934 | 1.7/51°<br>1.7/51°<br>3.4/102°<br>3.4/102°<br>3.4/102° | N<br>N<br>N<br>N | U<br>U |

| Cert<br>Number                    | Date<br>Certified | Appliance                                                                                               | TYPE OF GAS |          |      |     |
|-----------------------------------|-------------------|---------------------------------------------------------------------------------------------------------|-------------|----------|------|-----|
|                                   |                   |                                                                                                         | Nat         | TLP      | Town | LPG |
| <b>Illusion Australia Pty Ltd</b> |                   |                                                                                                         |             |          |      |     |
| 7122                              | 3.07              | Illusion Flued Radiant/Convection Log Effect<br>Space Heater (Inbuilt & Freestanding)<br>Magnum Models: |             |          |      |     |
|                                   |                   | UGLM102NG                                                                                               | 16 567      | 2.2/66°  | N    |     |
|                                   |                   | UGLM102LP                                                                                               | 16 213      | 2.3/70°  |      | P   |
|                                   |                   | UGLM103NG                                                                                               | 17 765      | 2.2/68°  | N    |     |
|                                   |                   | UGLM103LP                                                                                               | 17 854      | 1.3/40°  |      | P   |
|                                   |                   | UGLM105NG                                                                                               | 20 947      | 2.1/64°  | N    |     |
|                                   |                   | UGLM105LP                                                                                               | 21 065      | 2.6/78°  |      | P   |
|                                   |                   | UGLM106NG                                                                                               | 19 473      | 2.5/77°  | N    |     |
|                                   |                   | UGLM106LP                                                                                               | 25 816      | 1.2/36°  |      | P   |
|                                   |                   | Excalibur Models:                                                                                       |             |          |      |     |
|                                   |                   | UGLE102NG                                                                                               | 16 567      | 2.2/66°  | N    |     |
|                                   |                   | UGLE102LP                                                                                               | 16 213      | 2.3/70°  |      | P   |
|                                   |                   | UGLE103NG                                                                                               | 17 765      | 2.2/68°  | N    |     |
|                                   |                   | UGLE103LP                                                                                               | 17 854      | 1.3/40°  |      | P   |
|                                   |                   | UGLE105NG                                                                                               | 20 947      | 2.1/64°  | N    |     |
|                                   |                   | UGLE105LP                                                                                               | 21 065      | 2.6/78°  |      | P   |
|                                   |                   | UGLE106NG                                                                                               | 19 473      | 2.5/77°  | N    |     |
|                                   |                   | UGLE106LP                                                                                               | 25 816      | 1.2/36°  |      | P   |
| <b>Pecan Engineering Pty Ltd</b>  |                   |                                                                                                         |             |          |      |     |
| 5954                              | 4.00              | Pecan Nectre, Maxiheat & Bellfire Freestanding Log Effect<br>Space Heaters                              |             |          |      |     |
|                                   |                   | Models Nectre 2000 Freestanding                                                                         | 14 521      | 1.7/52°  | N    | P   |
|                                   |                   | Maxiheat Elite (Electronic Ignition)                                                                    | 13 774      | 2.3/70°  | N    |     |
|                                   |                   | Maxiheat Elite (Electronic Ignition)                                                                    | 13 473      | 1.9/56°  |      | P   |
|                                   |                   | Maxiheat Bellfire (Manual Ignition)                                                                     | 16 492      | 1.4/41°  | N    |     |
|                                   |                   | Maxiheat Bellfire (Manual Ignition)                                                                     | 18 290      | 1.0/30°  |      | P   |
| 7162                              | 7.07              | Freestanding Gas Convection Space Heater<br>Model: Nectre 2001                                          | 14 091      | 2.6/79°  | N    |     |
| <b>Rinnai Australia Pty Ltd</b>   |                   |                                                                                                         |             |          |      |     |
| 7707                              | 1.11              | Rinnai Sapphire & Neo Log Effect Space Heater                                                           |             |          |      |     |
|                                   |                   | Sapphire Model: RIB2310MN/A                                                                             | 11 515      | 4.1/123° | N    |     |
|                                   |                   | Sapphire Model: RIB2310ML/A                                                                             | 11 515      | 4.1/123° |      | P   |
|                                   |                   | Neo Model: RIB2310MN                                                                                    | 11 515      | 4.1/123° | N    |     |
|                                   |                   | Neo Model: RIB2310ML                                                                                    | 9 730       | 4.0/122° |      | U   |
|                                   |                   | Neo Model: RIB2310ETRL                                                                                  | 9 730       | 4.0/122° |      | U   |
|                                   |                   | Neo Model: RIB2310ETRN                                                                                  | 11 515      | 4.1/123° | N    |     |
| <b>Sampford IXL Pty Ltd</b>       |                   |                                                                                                         |             |          |      |     |
| 6118                              | 3.01              | Cannon & Kent Inbuilt and Freestanding<br>Log Effect Space Heater                                       |             |          |      |     |
|                                   |                   | Canterbury Profile Inbuilt Models (Flued)                                                               | 10 452.7    | 3.7/113° | N    | P   |
|                                   |                   | CANTIB-02-NG, CANTIB-02-LP,<br>CANTIB-SDSEB-NG, CANTIB- SDSEB-LP,<br>CANTIB- SDTEB-NG, CANTIB- SDTEB-LP |             |          |      |     |
|                                   |                   | Fitzroy Profile Inbuilt Models (Flued)                                                                  | 10 452.7    | 3.7/113° | N    | P   |
|                                   |                   | FITZPIB-02-NG, FITZPIB-02-LP                                                                            |             |          |      |     |
|                                   |                   | FITZIB-SMSNB-NG, FITZIB-SMSNB-LP                                                                        |             |          |      |     |
|                                   |                   | FITZIB-SDSEB-NG, FITZIB-SDSEB-LP                                                                        |             |          |      |     |
|                                   |                   | FITZIB-SMTEB-NG, FITZIB-SMTEB-LP                                                                        |             |          |      |     |
|                                   |                   | FITZIB-SDTEB-NG, FITZIB-SDTEB-LP                                                                        |             |          |      |     |
|                                   |                   | FITZIB-SDTEP-NG, FITZIB-SDTEP-LP                                                                        |             |          |      |     |
|                                   |                   | Kent Profile Inbuilt Models (Flued)                                                                     | 10 452.7    | 3.7/113° | N    | P   |
|                                   |                   | CIB-03-NZ, CIBLP-03-NZ, OCHRIB-SDSEB-NG,<br>OCHRIB-SDSEB-LP                                             |             |          |      |     |

| Cert<br>Number                                                             | Date<br>Certified | Appliance                                                                                                                                          | TYPE OF GAS                                  |                                     |      |     |
|----------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|-------------------------------------|------|-----|
|                                                                            |                   |                                                                                                                                                    | Nat                                          | TLP                                 | Town | LPG |
| <b>Sampford IXL Pty Ltd Continued ... ..</b>                               |                   |                                                                                                                                                    |                                              |                                     |      |     |
|                                                                            |                   | Canterbury Profile Freestanding and Inbuilt<br>(Fireplace Installation)<br>Models CANTFS-02-NG, CANTFS-02-LP<br>CANTFS- SDSEB-NG, CANTFS- SDSFB-LP | 10 283.41                                    | 4.03/121°                           | N    | P   |
|                                                                            |                   | Fitzroy Profile Freestanding and Inbuilt<br>(Fireplace Installation) Models<br>FITZPFS-02-NG, FITZPFS-02-LP,<br>FITZFS-SMSEB-NG, FITZFS-SMSEB-LP   | 10 283.41                                    | 4.03/121°                           | N    | P   |
|                                                                            |                   | Kent Profile Freestanding and Inbuilt<br>(Fireplace Installation)<br>Models CFS-03-NZ, CFSLP-03-NZ,<br>OCHRFS-SDSEB-NG, OCHRFS-SDSEB-LP            | 10 283.41                                    | 4.03/121°                           | N    | P   |
| <b>Shamic Sheetmetal (Aust) Pty Ltd</b>                                    |                   |                                                                                                                                                    |                                              |                                     |      |     |
| 6165                                                                       | 8.01              | Coonara, Heatcharm and Arrow Inbuilt and<br>Freestanding Decorative Log Effect<br>Model: Hermitage (Bay Window, Inbuilt)                           | 13 424                                       | 4.6/139°                            | N    | P   |
|                                                                            |                   | Model: Hermitage (Bay Window, Freestanding)                                                                                                        | 13 624                                       | 4.2/127°                            | N    | P   |
|                                                                            |                   | Model: Chateau (Flat-Fascia, In-Built)                                                                                                             | 13 424                                       | 4.6/139°                            | N    | P   |
|                                                                            |                   | Model: Chateau II (Flat-Fascia, In-Built)                                                                                                          | 13 424                                       | 4.6/139°                            | N    | P   |
| 7048                                                                       | 10.06             | Coonara Grange Inbuilt and Freestanding Log Effect<br>Space Heater<br>Model: Grange (Freestanding & Inbuilt)<br>Grange Classic (Inbuilt only)      | 13 382                                       | 5.1/153°                            | N    | P   |
| <b>FLUED RADIANT/CONVECTION HEATERS (AS 4553/AG 103)</b>                   |                   |                                                                                                                                                    |                                              |                                     |      |     |
|                                                                            |                   |                                                                                                                                                    | <b>Annual<br/>Energy Cons.<br/>(MJ/year)</b> | <b>Star<br/>Rating/<br/>Shading</b> |      |     |
| <b>Glen Dimplex Australasia Ltd</b>                                        |                   |                                                                                                                                                    |                                              |                                     |      |     |
| 6361                                                                       | 1.03              | Masport Decorative Log Effect Space Heaters<br>Piccolo Inbuilt NG/LP                                                                               | 18 744                                       | 1.5/46°                             | N    | P   |
|                                                                            |                   | Sofia EIS Inbuilt NG/LP                                                                                                                            | 16 150                                       | 3.0/90°                             | N    | P   |
|                                                                            |                   | Madrid EIS Inbuilt NG/LP                                                                                                                           | 16 150                                       | 3.0/90°                             | N    | P   |
|                                                                            |                   | Madrid ECS Inbuilt NG/LP                                                                                                                           | 16 150                                       | 3.0/90°                             | N    | P   |
| 6481                                                                       | 10.03             | Masport Monaco S2 Series and Cardrona Freestanding<br>Decorative Log Fires<br>Monaco Model ACC                                                     | 19 133                                       | 2.0/60°                             | N    | PU  |
|                                                                            |                   | Monaco Model ECS                                                                                                                                   | 16 241                                       | 3.0/90°                             | N    | PU  |
|                                                                            |                   | Cardrona Model STD                                                                                                                                 | 18 318                                       | 1.5/45°                             | N    | PU  |
|                                                                            |                   | Cardrona Model ACC                                                                                                                                 | 18 318                                       | 1.5/45°                             | N    | PU  |
| <b>Hearth &amp; Home Technologies Inc – Agent: Jetmaster (Vic) Pty Ltd</b> |                   |                                                                                                                                                    |                                              |                                     |      |     |
| 5543                                                                       | 4.01              | Heat-N-Glo Inbuilt Room Sealed Log Effect<br>Space Heater, Models ATS-AUST, AT-Grand-AU,<br>AT-Supreme-AU                                          | 24 640                                       | 1.0/30°                             | N    | P   |
|                                                                            |                   | ATS-AU-D                                                                                                                                           | 18 185                                       | 2.0/61°                             | N    | P   |
| 5668                                                                       | 12.98             | Heat-N-Glo Room Sealed Inbuilt Log Effect<br>Space Heater<br>With Remote Control Model REM-DLX                                                     |                                              |                                     |      |     |
|                                                                            |                   | Model: 6000TRSI-AUC                                                                                                                                | 17 154                                       | 3.0/91°                             | N    |     |
|                                                                            |                   | Model: 6000TRSILP-AUC                                                                                                                              | 16 200                                       | 3.0/91°                             |      | P   |
|                                                                            |                   | Model: 6000TRSILP-AUC                                                                                                                              | 14 056                                       | 3.0/91°                             |      | U   |
|                                                                            |                   | With Remote Control Model REM-DLX-MOD                                                                                                              |                                              |                                     |      |     |
|                                                                            |                   | Model: 6000TRSI-AUC                                                                                                                                | 14 334                                       | 3.3/99°                             | N    |     |
|                                                                            |                   | Model: 6000TRSILP-AUC                                                                                                                              | 13 538                                       | 3.3/99°                             |      | P   |
|                                                                            |                   | Model: 6000TRSILP-AUC                                                                                                                              | 11 746                                       | 3.3/99°                             |      | U   |
| 6027                                                                       | 7.00              | Heat-N-Glo Inbuilt Room Sealed Log Effect<br>Space Heater<br>Model: ST-HVBI-AU                                                                     | 25 350                                       | 1.0/30°                             | N    |     |
|                                                                            |                   | Model: ST-HVBILP-AU                                                                                                                                | 24 485                                       | 1.0/30°                             |      | P   |

| Cert<br>Number                                                                                | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                              | TYPE OF GAS                                                                          |                                                                                                 |                                           |                                               |
|-----------------------------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------|-----------------------------------------------|
|                                                                                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                        | Nat                                                                                  | TLP                                                                                             | Town                                      | LPG                                           |
| <b>Hearth &amp; Home Technologies Inc – Agent: Jetmaster (Vic) Pty Ltd   Continued ... ..</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                      |                                                                                                 |                                           |                                               |
| 7153                                                                                          | 12.07             | Heat-N-Glo Freestanding Room Sealed<br>Space Heater<br>Model: VRTIKL-AU<br>Natural Gas Version<br>Model: VRTIKL-AU<br>Propane Gas Version                                                                                                                                                                                                                                                                              | 16500<br><br>15145                                                                   | 1.2/38°<br><br>1.2/38°                                                                          | N<br><br><br><br>                         | <br><br><br><br>P                             |
| <b>Real Flame Pty Ltd</b>                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                      |                                                                                                 |                                           |                                               |
| 5694                                                                                          | 7.98              | Real Flame Model Wildfire Montigo W38DV<br>Inbuilt Decorative Log Effect                                                                                                                                                                                                                                                                                                                                               | 18 391                                                                               | 1.0/29.5°                                                                                       | N                                         | P                                             |
| 6877                                                                                          | 12.05             | Real Flame, Jindara and Eureka Freestanding<br>and Inbuilt Decorative Effect<br>Real Flame Model: Pyrotech*<br>*Also available as “Pebble” version (Natural Gas Only)<br>Jindara Model: Sahara<br>Eureka Model: Crystal                                                                                                                                                                                                | 17 097<br><br>17 097<br>17 097                                                       | 1.5/47°<br><br>1.5/47°<br>1.5/47°                                                               | N<br><br>N<br>N                           | <br><br>P<br>P<br>P                           |
| <b>Rheem Australia Pty Ltd (Vic)</b>                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                      |                                                                                                 |                                           |                                               |
| 6815                                                                                          | 12.05             | Raypak Vermont Natural Vent Fireplace Inserts<br>Model: LHEC30RFNAU<br>Model: LHEC30RFPAU                                                                                                                                                                                                                                                                                                                              | 20 348<br>20 928                                                                     | 1/30°<br>1/30°                                                                                  | N                                         | <br><br>P                                     |
| <b>Rinnai Australia Pty Ltd</b>                                                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                      |                                                                                                 |                                           |                                               |
| 4276                                                                                          | 1.88              | Model REH280E and REH 280EB<br>(Spectrum 28) Inbuilt and Console                                                                                                                                                                                                                                                                                                                                                       | to be retested                                                                       |                                                                                                 | N                                         | P                                             |
| 4277                                                                                          | 4.88              | Model REH300E (2001) Inbuilt and Console                                                                                                                                                                                                                                                                                                                                                                               | to be retested                                                                       |                                                                                                 | N                                         | P                                             |
| 4308                                                                                          | 6.88              | REH300 Series Inbuilt and Console Space Heater<br>Model: REH 311FT (B) Ultima Inbuilt<br>Model: REH 311FT (C) Ultima Console                                                                                                                                                                                                                                                                                           | 11 500<br>11 500                                                                     | 4.3/131°<br>4.3/131°                                                                            | N<br>N                                    | <br>P<br>P                                    |
| 5643                                                                                          | 4.99              | Rinnai Flame Fire Series Log Effect<br>Model: Freestanding Royale FS35R<br>Model: Inbuilt Royale IB35R<br>Model: Inbuilt Classique IB30<br>Model: Freestanding Royale FS35ETR<br>Model: Inbuilt Royale IB35ETR<br>Model: Freestanding Timberflame ETR<br>Model: Inbuilt Timberflame ETR<br>Model: Inbuilt Slimfire 25 IBF<br>Model: Inbuilt Slimfire 25 IBFSS                                                          | 17 179<br>15 275<br>13 569<br>13 605<br>12 589<br>13 605<br>12 589<br>9 197<br>9 197 | 2.1/64°<br>2.6/80°<br>3.0/91°<br>2.5/77°<br>2.6/79°<br>2.5/77°<br>2.6/79°<br>2.8/86°<br>2.8/86° | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N | <br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P |
| 7277                                                                                          | 3.08              | Rinnai Reflection Log Effect Inbuilt<br>Model: IB300ETRN/A (Masonry Installation)<br>Model: IB300ETRN/A (Zero Clearance Installation)<br>Model: IB300ETRL/A (Masonry Installation)<br>Model: IB300ETRL/A (Zero Clearance Installation)<br>Model: IB300ETRL (Masonry Installation)<br>Model: IB300ETRL (Zero Clearance Installation)                                                                                    | 10 895<br>11 785<br>10 895<br>11 785<br>9 806<br>10 606                              | 4.0/120°<br>3.0/90°<br>4.0/120°<br>3.0/90°<br>4.0/120°<br>3.0/90°                               | N<br>N<br><br><br><br>                    | <br><br><br>P<br>P<br>U<br>U                  |
| <b>Ultimate Australia Pty Ltd</b>                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                      |                                                                                                 |                                           |                                               |
| 6286                                                                                          | 7.02              | Millennium and Esprit Flued Radiant/Convection Log<br>Effect Space Heaters<br>Freestanding Models:<br>Millenium UGL40NG/Esprit UGL70NG<br>Millenium UGL33NG/Esprit UGL63NG<br>Millenium UGL40LP/Esprit UGL70LP<br>Millenium UGL33LP/Esprit UGL63LP<br>In-built Models:<br>Millenium UGL39NG/Esprit UGL69NG<br>Millenium UGL32NG/Esprit UGL62NG<br>Millenium UGL39LP/Esprit UGL69LP<br>Millenium UGL32LP/Esprit UGL62LP | 19 473<br>17 764<br>25 816<br>17 854<br>20 947<br>16 567<br>21 759<br>16 798         | 2.5/77°<br>2.2/68°<br>1.2/36°<br>1.3/40°<br>2.1/64°<br>2.2/66°<br>2.2/67°<br>1.9/57°            | N<br>N<br><br><br>N<br>N<br><br>          | <br><br><br>P<br>P<br><br><br>P<br>P          |
| 6854                                                                                          | 11.05             | Ultimate Freestanding and Inbuilt Gas Log<br>Effect Space Heater Model: Allure                                                                                                                                                                                                                                                                                                                                         | 14 230                                                                               | 1/30°                                                                                           | N                                         |                                               |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

### BALANCED FLUE CONVECTION HEATERS (AS 4553)

#### Fireplace Products Australia Pty Ltd

|      |      |                                                                                |              |          |   |   |
|------|------|--------------------------------------------------------------------------------|--------------|----------|---|---|
| 6240 | 4.02 | Regency Freestanding Room Sealed Convection Heaters with Decorative Log Effect |              |          |   |   |
|      |      | Model: FG37                                                                    | 11 522       | 3.2/96°  | N | P |
|      |      | Model: FG39                                                                    | 16 387       | 3.2/96°  | N | P |
|      |      | Model: F37                                                                     | To be tested |          | N | P |
|      |      | Model: F39                                                                     | To be tested |          | N | P |
| 6702 | 1.05 | Regency Room Sealed Space Heater                                               |              |          |   |   |
|      |      | Model: PG33                                                                    | 10 178       | 3.0/90°  | N | U |
|      |      | Model: P33                                                                     | 14 110       | 1.4/47°  | N | U |
| 7728 | 1.11 | Regency Room Sealed Balanced Flue Space Heater                                 |              |          |   |   |
|      |      | IP28-NG                                                                        | 11 266       | 4.3/129° | N |   |
|      |      | IP28-LPG                                                                       | 11 266       | 4.3/129° |   | P |
|      |      | Note: Also suitable for New Zealand Natural gas                                |              |          |   |   |
|      |      |                                                                                |              |          |   |   |

#### Rinnai Australia Pty Ltd

|      |      |                                         |        |          |   |   |
|------|------|-----------------------------------------|--------|----------|---|---|
| 5209 | 2.95 | Rinnai Room Sealed Space Heaters        |        |          |   |   |
|      |      | Models: RHFE-308FTR                     | 4 398  | 4.3/130° | N | P |
|      |      | RHFE-431FTR                             | 6 365  | 4.5/136° | N | U |
|      |      | RHFE-556FTR and FDT                     | 7 741  | 4.3/129° | N | U |
|      |      | RHFE-557FTR                             | 8 048  | 4.2/126° | N | U |
|      |      | RHFE-309FT                              | 4 783  | 4.5/137° | N | U |
|      |      | RHFE-559FT                              | 8 114  | 4.2/128° | N | U |
| 7638 | 3.10 | Forced Draught Appliances               |        |          |   |   |
|      |      | Rinnai Symmetry Log Effect Space Heater |        |          |   |   |
|      |      | Symmetry Model: RDV3610                 | 13 144 | 4.2/126° | N | U |

#### Seeley International Pty Ltd

|      |      |                          |        |          |   |   |
|------|------|--------------------------|--------|----------|---|---|
| 7458 | 5.09 | Braemar Gas Space Heater |        |          |   |   |
|      |      | Models: SH25-N, SH25-P   | 10 372 | 4.8/146° | N | P |
|      |      | Models: SH18-N, SH18-P   | 7 293  | 4.8/146° | N | P |

### BALANCED FLUE CONVECTION HEATERS (AS 4553/AG 103)

|                                                                            |       |                                                                                                      | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |   |
|----------------------------------------------------------------------------|-------|------------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------|---|---|
| <b>Aurora Climate Systems Pty Ltd</b>                                      |       |                                                                                                      |                                     |                            |   |   |
| 5446                                                                       | 10.96 | Archer Gas Log Space Heater (Decorative Log Effect)<br>Models FSP100NA/LP, FS101NA/LP and IS102NA/LP | 9342                                | 5.5/166°                   | N | P |
| <b>Hearth &amp; Home Technologies Inc - Agent: Jetmaster (Vic) Pty Ltd</b> |       |                                                                                                      |                                     |                            |   |   |
| 7060                                                                       | 4.07  | Heat and Glo Room Sealed Log Effect Space Heater<br>With Remote Control Model: REM-DLX               |                                     |                            |   |   |
|                                                                            |       | Model: SL-350TRSI-AUE                                                                                | 13 904                              | 1.5/45°                    | N |   |
|                                                                            |       | Model: SL-350TRSILP-AUE                                                                              | 13 110                              | 1.5/45°                    |   | P |
|                                                                            |       | Model: SL-350TRSILP-AUE                                                                              | 11 388                              | 1.5/45°                    |   | U |
|                                                                            |       | With Remote Control Model: REM-DLX MOD                                                               |                                     |                            |   |   |
|                                                                            |       | Model: SL-350TRSI-AUE                                                                                | 8 416                               | 3.6/108°                   | N |   |
|                                                                            |       | Model: SL-350TRSILP-AUE                                                                              | 7 935                               | 3.6/108°                   |   | P |
|                                                                            |       | Model: SL-350TRSILP-AUE                                                                              | 6 895                               | 3.6/108°                   |   | U |
| <b>Rinnai Australia Pty Ltd</b>                                            |       |                                                                                                      |                                     |                            |   |   |
| 5941                                                                       | 3.00  | Rinnai Forced Draught, Power Flued Space Heaters<br>Models: RHFE-1004FTR and RHFE-1004FDT            | 11 884                              | 4.3/129°                   | N | U |
| 6885                                                                       | 6.06  | Rinnai Aspiration Induced Draught Inbuilt<br>Log Effect Model: RHFE-750ETR                           | 9 981                               | 4.0/120°                   | N | P |
| <b>Sampford IXL Pty Ltd</b>                                                |       |                                                                                                      |                                     |                            |   |   |
| 6809                                                                       | 6.05  | Cannon Room Sealed, Power Flued Decorative<br>Log Effect Space Heater Model: Fitzroy Profile PWR     | 10 345                              | 4.4/131°                   | N | P |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

#### WALL FURNACES (AS 4553)

##### Climate Technologies Pty Ltd

|      |      |                                                     |        |           |   |  |
|------|------|-----------------------------------------------------|--------|-----------|---|--|
| 6704 | 2.05 | Vulcan Console and Inbuilt Convection Wall Furnaces |        |           |   |  |
|      |      | Model: 4720001                                      | 13 945 | 2.4/70.9° | N |  |
|      |      | Model: 4720011                                      | 20 526 | 2.2/65.8° | N |  |
|      |      | Model: 4720006                                      | 16 286 | 1.7/51.1° | N |  |

##### Seeley International Pty Ltd

|      |      |                                                                                         |        |         |   |   |
|------|------|-----------------------------------------------------------------------------------------|--------|---------|---|---|
| 5903 | 2.00 | Braemar WF2000 Series Inbuilt and Console<br>Wall Furnace Models: 26N, 26P, 30N and 30P | 14 693 | 2.2/65° | N | P |
|      |      | 40N and 40P                                                                             | 18 187 | 1.4/42° | N | P |

#### WALL FURNACES (AS 4553/AG 103)

|                                     |      |                                       | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |   |
|-------------------------------------|------|---------------------------------------|-------------------------------------|----------------------------|---|---|
| <b>Climate Technologies Pty Ltd</b> |      |                                       |                                     |                            |   |   |
| 5605                                | 3.98 | Vulcan Silhouette Series Wall Furnace |                                     |                            |   |   |
|                                     |      | Models 4700001SB, 4700002SB,          | 10 923                              | 3.5/105°                   | N | P |
|                                     |      | 4700011SB, 4700012SB,                 | 17 155                              | 2.9/88°                    | N | P |
|                                     |      | 4690001, 4690002,                     | 13 351                              | 2.5/77°                    | N | P |
|                                     |      | 4690011 and 4690012                   | 20 487                              | 2.1/63°                    | N | P |

#### FLUELESS RADIANT/CONVECTION HEATERS (AS 4553)

##### Bromic Pty Ltd

|      |      |                                  |      |          |   |   |
|------|------|----------------------------------|------|----------|---|---|
| 6728 | 4.05 | Two Burner Flueless Space Heater |      |          |   |   |
|      |      | Supaheat 21 and Comp732          | 6099 | 5.9/177° | N |   |
|      |      | Supaheat 21 and Comp731          | 7069 | 5.9/177° |   | P |

##### Paloma Industries Ltd - Agent: Rheem Australia Pty Ltd (Vic)

|      |      |                                                                                                                                                                |      |          |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------|---|---|
| 5899 | 7.00 | Paloma PG 311 Series Flueless Radiant/<br>Convection Heater Models: PG-311FL, PG-311FN,<br>PG-S311FL, PG-S311FN, PJC-W13FL,<br>PJC-W13FN, PJC-S13FL, PJC-S13FN | 4247 | 5.9/177° | N | P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------|---|---|

##### Shriro Australia Pty Ltd

|      |       |                                                                 |      |          |   |   |
|------|-------|-----------------------------------------------------------------|------|----------|---|---|
| 4918 | 10.92 | Everdure Fineline Series Flueless Radiant/<br>Convection Heater |      |          |   |   |
|      |       | Lancer 2415                                                     | 5316 | 5.9/177° | N | P |
|      |       | Crusader 3518                                                   | 5290 | 5.9/177° | N | P |
|      |       | Commander 3621                                                  | 6611 | 5.9/177° | N | P |
|      |       | Brigadier 3725                                                  | 8925 | 5.9/177° | N | P |

#### FLUELESS RADIANT/CONVECTION HEATERS (AS 4553/AG 103)

|                                                    |      |                                                                          | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |   |
|----------------------------------------------------|------|--------------------------------------------------------------------------|-------------------------------------|----------------------------|---|---|
| <b>Glen Dimplex Australasia Ltd</b>                |      |                                                                          |                                     |                            |   |   |
| 5545                                               | 8.97 | Masport Sante Fe Flueless Decorative Log Effect<br>Heater Model: MG 3000 | 10 805                              | 4.6/137°                   | N | P |
| <b>Paloma Industries - Agent: Paloma Australia</b> |      |                                                                          |                                     |                            |   |   |
| 5766                                               | 2.99 | Paloma Models:                                                           |                                     |                            |   |   |
|                                                    |      | PG 451S                                                                  | 1991                                | 5.9/177°                   | N | P |
|                                                    |      | PG 651S                                                                  | 3319                                | 5.9/177°                   | N | P |
|                                                    |      | PG 851S                                                                  | 4757                                | 5.9/177°                   | N | P |

| Cert<br>Number           | Date<br>Certified | Appliance                     | TYPE OF GAS |          |      |     |   |   |
|--------------------------|-------------------|-------------------------------|-------------|----------|------|-----|---|---|
|                          |                   |                               | Nat         | TLP      | Town | LPG |   |   |
| Rinnai Australia Pty Ltd |                   |                               |             |          |      |     |   |   |
| 4020                     | 2.86              | Model R650 PMS “Cosyglow”     | 4040        | 5.9/177° | N    | TLP | T | P |
| 4021                     | 2.86              | Model R850 PMS “Econoheat”    | 4794        | 5.9/177° | N    | TLP | T | P |
| 4162                     | 3.87              | Model RE480 PMS “Glow Ray”    | 2850        | 5.9/177° | N    |     | T | P |
| 5219                     | 3.95              | Model REH151UCH (Titan Mk II) | 4846        | 5.9/177° | N    |     |   | P |
|                          |                   | Model REH181UCH (Graduate)    | 5497        | 5.9/177° | N    |     |   | P |
|                          |                   | Model REH212UCH (Galaxy)      | 6396        | 5.9/177° | N    |     |   | P |
|                          |                   | Model REH252UCH (Granada)     | 7358        | 5.9/177° | N    |     |   | P |

#### FLUELESS CONVECTION HEATERS (AS 4553)

##### Rheem Australia Pty Ltd (Vic)

|      |      |                                         |  |  |  |  |
|------|------|-----------------------------------------|--|--|--|--|
| 6540 | 2.04 | Paloma and Rheem Flueless Space Heaters |  |  |  |  |
|      |      | Paloma Models:                          |  |  |  |  |
|      |      | PJC-W18FR, PJC-S18FR                    |  |  |  |  |
|      |      | PJC-W25FR, PJC-S25FR, PJC-C25FR         |  |  |  |  |
|      |      | Rheem Models:                           |  |  |  |  |
|      |      | RAC-W25FR, RAC-S25FR, RAC-C25FR         |  |  |  |  |

#### FLUELESS CONVECTION HEATERS (AS 4553/AG 103)

|                                 |       |                                                                                                         | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |   |
|---------------------------------|-------|---------------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------|---|---|
| <b>Bowin mfg Pty Ltd</b>        |       |                                                                                                         |                                     |                            |   |   |
| 4573                            | 11.90 | Bowin LB90, LB90F LO-NOX<br>9MJ, 17MJ, 22MJ & 28MJ                                                      | -                                   | -                          | N | P |
| 4792                            | 4.92  | Bowin “Federation” Fire                                                                                 | 9667                                | 3.6/110°                   | N |   |
| <b>Rinnai Australia Pty Ltd</b> |       |                                                                                                         |                                     |                            |   |   |
| 6376                            | 4.03  | Rinnai Flueless Convection Heaters<br>Models RCE-670TRE (Avenger 25TRE)<br>and RCE-670TR (Avenger 25TR) | 7452                                | 5.8/174°                   | N | P |
|                                 |       | Model RCE-570TR (Blaze 21TR)                                                                            | 6717                                | 5.8/174°                   | N | P |
|                                 |       | Models RCE-470TRE (Capella 18TRE)<br>and RCE-470TR (Capella 18TR)                                       | 6167                                | 5.7/173°                   | N | P |

#### OVERHEAD HEATERS

#### RADIANT HEATERS

#### INTERNAL USE ONLY (AS 4565)

##### Aira Pty Ltd

|      |      |                                                                                                                                                 |  |  |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---|---|
| 5492 | 2.98 | Super Ray WMA, WEA and WFA Series Overhead Radiant Heaters                                                                                      |  |  |   |   |
|      |      | Models: WMA16N, WMA16L, WMA24N, WMA24L, WMA40N,<br>WMA40L, WMA48N, WMA48L, WEA16N, WEA16L, WEA24N,<br>WEA24L, WEA40N, WEA40L, WEA48N and WEA48L |  |  | N | P |
|      |      | Models: WFA16L, WFA24L and WFA40L                                                                                                               |  |  |   | P |

##### AmbiRad Limited - Agent: Saacke Australia Pty Ltd

|      |      |                                                                                               |  |  |   |   |
|------|------|-----------------------------------------------------------------------------------------------|--|--|---|---|
| 7747 | 3.11 | Ambirad & Saacke Overhead Radiant Tube Gas Heaters                                            |  |  |   |   |
|      |      | Vision Series:                                                                                |  |  |   |   |
|      |      | VS25UTNAU, VS25UTPAU, VSA25UTNAU, VSA25UTPAU,<br>VS25UHNAU, VS25UHPAU, VSA25UHNAU, VSA25UHPAU |  |  | N | P |
|      |      | Model number may include optional suffixes eg. DA, LO, WS                                     |  |  |   |   |

##### Gameco (NSW) Pty Ltd

|      |       |                                                                         |  |  |   |   |
|------|-------|-------------------------------------------------------------------------|--|--|---|---|
| 7718 | 10.10 | Gasolec Infrared Radiant Heater for Livestock Heating Applications Only |  |  |   |   |
|      |       | GH-G 12SLP (Solenoid type 12VDC/24VAC)                                  |  |  |   | U |
|      |       | GH-G12TMLP (Thermostat type)                                            |  |  |   | U |
|      |       | GH-G12TMNG (Thermostat type)                                            |  |  | N |   |



| Cert<br>Number                                                          | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TYPE OF GAS |     |      |                    |
|-------------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|--------------------|
|                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Nat         | TLP | Town | LPG                |
| <b>Hurl Nu-Way Pty Ltd</b>                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |                    |
| 2991                                                                    | 8.79              | SBM Portable Overhead Radiant Heater Models: GM125/SP, GM16S/SP and GM20S/SP                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      | P                  |
| 3712                                                                    | 2.84              | SBM Infrared Livestock Heater Models: 1ZRFS,<br>2ZRFS/ZRFA, 3ZRFS/ZRFA, 6ZRFS/ZRFA,<br>8ZRFS/ZRFA, 12ZRFS/ZRFA, 16ZRFS/ZRFA                                                                                                                                                                                                                                                                                                                                                 |             |     |      | P                  |
| <b>System Control Engineering Pty Ltd</b>                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |                    |
| 7248                                                                    | 7.08              | Kromschroeder Infraconic Infrared Brooder Heaters (for Agricultural use)<br>Low Pressure Models: - Inlet Pressure 30 kPa<br>BP1000, BP1500, BP5000 & BP10000<br>High Pressure Models – Inlet Pressure 140 kPa<br>1000HP, 1500HP, 5000HP & 10000HP                                                                                                                                                                                                                           |             |     |      | U<br>U             |
| <div>EXTERNAL USE ONLY</div>                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |                    |
| <div>AS 4565</div>                                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |                    |
| <b>Arisit Pty Ltd</b>                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |                    |
| 7521                                                                    | 7.09              | Atika Portable Outdoor Radiant Gas Heater Model: CPH1                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      | P                  |
| <b>Arlec Australia Pty Ltd</b>                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |                    |
| 6610                                                                    | 8.04              | Sunshine, Homemaker Lifestyle, Jackeroo and Red Centre<br>Outdoor Radiant Patio Heaters<br>Sunshine Models: PHP, PHS, PHT and PHW<br>Homemaker Lifestyle Models: HPHSS45, HPHSS46, HPH47, HPH48<br>and HPHSS49<br>Jackeroo Models: JPH 001, JPH 002, JPH 010 and JPH 011<br>Red Centre Model: PH 002                                                                                                                                                                        |             |     |      | P<br>P<br>P<br>P   |
| <b>Aussie Outdoor Imports &amp; Exports Pty Ltd</b>                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |                    |
| 7684                                                                    | 1.11              | Area Patio Heater Models: H1109, H1209                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      | P                  |
| <b>Bromic Pty Ltd</b>                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |                    |
| 6550                                                                    | 3.04              | Bromic and Coolabah Radiant Patio Heater<br>Bromic<br>Everyday Models: Comp705, Comp706, Comp707, Comp725,<br>Comp726, Comp727, Comp735, Comp736, Comp737<br>Deluxe Models: Comp701, Comp702, Comp703, Comp704, Comp710,<br>Comp710-1, Comp710-2, Comp710-3, Comp721, Comp722, Comp722-1, Comp722-2,<br>Comp723, Comp724, Comp724-1, Comp724-2, Comp731,<br>Comp732, Comp733, Comp734<br>Coolabah<br>Everyday Models: COO706 and COO707<br>Deluxe Models: COO726 and COO727 |             |     |      | P<br>P<br>P        |
| 6727                                                                    | 3.05              | Bromic 2, 3 and 5 Burner Radiant Heater<br>Models: Heat Flo 2 Burner (wall and trolley mounted options),<br>Heat Flow 3 Burner (wall and trolley mounted options)<br>Heat Flo 5 Burner (wall and trolley mounted options)                                                                                                                                                                                                                                                   | N<br>N<br>N |     |      | P<br>P<br>P        |
| 7289                                                                    | 6.08              | Bromic Platinum and Calortech Overhead Radiant Wall Mounted Heater<br>Models: Platinum 300, Platinum 500, Calortech 3 Tile, Calortech 5 Tile                                                                                                                                                                                                                                                                                                                                | N           |     |      | U                  |
| <b>Changzhou Gardensun Furnace Co Ltd - Agent: Sino Trade Winds Inc</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |                    |
| 6520                                                                    | 12.03             | Gardensun or Jumbuck Outdoor Patio Heater<br>Models: JDS 01-021, JDS 01-022, JDS 02<br>Model: JDS 03<br>Model: JDS 03HO<br>Model: JDS 04<br>Note: Optional 60 cm diameter table available under Jumbuck brand                                                                                                                                                                                                                                                               |             |     |      | U<br>PU<br>P<br>PU |
| 6739                                                                    | 11.05             | Outdoor Table Top Patio Heater Models:<br>Heatermax WJP-001<br>Health Equipment JDS 031<br>Gardensun JDSTTSS01                                                                                                                                                                                                                                                                                                                                                              |             |     |      | P<br>P<br>P        |
| <b>Changzhou Wujing Health Equipment Co</b>                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |                    |
| 6784                                                                    | 6.05              | Health Equipment Outdoor Patio Heaters Models HSS01 and DS0121                                                                                                                                                                                                                                                                                                                                                                                                              |             |     |      | U                  |

| Cert<br>Number                                                             | Date<br>Certified | Appliance                                                                                                                                                                                                                                      | TYPE OF GAS |     |      |        |
|----------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|--------|
|                                                                            |                   |                                                                                                                                                                                                                                                | Nat         | TLP | Town | LPG    |
| <b>Focus Lifestyle Products Pty Ltd</b>                                    |                   |                                                                                                                                                                                                                                                |             |     |      |        |
| 7582                                                                       | 12.09             | Grand Hall & Rinnai Portable Outdoor Patio Heater<br>Totum Models: Totum H, Totum HLS<br>Rinnai Models: TH09ALP (H100), THLS09ALP (HLS200)                                                                                                     |             |     |      | P<br>P |
| <b>Guangdong Chant Group Inc</b>                                           |                   |                                                                                                                                                                                                                                                |             |     |      |        |
| 7649                                                                       | 5.10              | Chant, Coolabah Radiant Heater/Light Models: PG113H-A, PG113H-B                                                                                                                                                                                |             |     |      | P      |
| <b>Heatmax NZ Limited</b>                                                  |                   |                                                                                                                                                                                                                                                |             |     |      |        |
| 7646                                                                       | 6.10              | Heatmax Gas Radiant Heaters<br>Models: HM450 (Portable) & HM455 (Wall Mounted)                                                                                                                                                                 |             | N   |      | U      |
| <b>Ningbo Innopower Hengda Metal Products Co Ltd</b>                       |                   |                                                                                                                                                                                                                                                |             |     |      |        |
| 7004                                                                       | 8.06              | Innopower & Renaissance Patio Heater<br>Models: H1107, H1207, H1107H and H1207H                                                                                                                                                                |             |     |      | P      |
| <b>Real Fires New Zealand Ltd</b>                                          |                   |                                                                                                                                                                                                                                                |             |     |      |        |
| 7513                                                                       | 9.09              | Real Fires Outdoor Decorative Flare Model: illuminate                                                                                                                                                                                          |             |     |      | U      |
| <b>Shinerich Industrial Limited – Agent: Sitro Group Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                |             |     |      |        |
| 6591                                                                       | 7.04              | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat, Jackeroo Patio<br>Models PH400, PH406, PH409, VHL100 & KP416                                                                                                     |             |     |      | P      |
| <b>Sitro Group Australia Pty Ltd</b>                                       |                   |                                                                                                                                                                                                                                                |             |     |      |        |
| 6246                                                                       | 6.02              | Gasmaster, Gasmate, Star, Del Terra, Coolabah Outdoor, Maxi Heat, Jackeroo<br>and Jumbuck Table Top Patio Heaters Models: TTH20, TTH20SS and JM7050104                                                                                         |             |     |      | P      |
| 6410                                                                       | 6.03              | Gasmaster, Gasmate, Jumbuck, Eurolec, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo PH Series Outdoor Patio Heaters<br>Models: PH900, JMPH901, PH910, PH920, PH1000, PH1000CB,<br>PH910BC, PH910CC, PH910Z, PH1005CC and PH1009 |             |     |      | P      |
|                                                                            |                   | Pilot-less Models: PH9050, JMPH9050, PH9150, PH9150BC,<br>PH9150CC, PH9150Z, PH9250, PH1050, PH1050CB, PH1052 & PH1059                                                                                                                         |             |     |      | P      |
| 6703                                                                       | 6.05              | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor<br>Maxi Heat, Jackeroo and Blackridge Table Top Patio Heaters<br>Models: TTH60, TTH60SS and BRTTH60                                                                             |             |     |      | P      |
| 6723                                                                       | 6.05              | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo Table Top Patio Heaters<br>Models: TTH80 and TTH80SS                                                                                                 |             |     |      | P      |
| 7141                                                                       | 6.07              | Gasmaster, Gasmate, Jumbuck and Jackeroo Outdoor Radiant Patio Heater<br>Models: CH200MC, CH203MC, CH205MB, CH205MC and CH209MC                                                                                                                |             |     |      | P      |
| 7326                                                                       | 7.08              | Gasmaster, Gasmate, Jumbuck, Jackeroo & Blackridge Outdoor<br>Radiant Tile Heaters<br>Models: RH1039, JMRH1030, RH1059, JMRH1050<br>Models: RH1139, RH1159                                                                                     |             |     |      | P      |
|                                                                            |                   |                                                                                                                                                                                                                                                |             | N   |      |        |
| 7375                                                                       | 8.09              | Excalibur, Gasmate, Gasmaster, Jackaroo, Jumbuck, Sunburst<br>Overhead Outdoor Patio Heaters<br>Models: PH2080, PH2082, KPH2084, PH2085, PH2086, PH2087,<br>PH2088, PH2089<br>(Bent Pole: PH11808, JMPH1180, PH1185)                           |             |     |      | P<br>P |
| 7450                                                                       | 5.09              | Gasmate, Jumbuck, Jackeroo, Excalibar and Maxiheat Area Heaters<br>AH2060 Series<br>Models: AH2060, AH2063, AH2065, AH2069<br>AH306_M Series<br>Models: AH3064M, AH3069M                                                                       |             |     |      | P<br>P |
| 7451                                                                       | 5.09              | Gasmate, Jumbuck, Excalibar, Entertainer and Jackeroo Area Heaters<br>AH1080 Series<br>Models: AH1080, AH1085<br>AH2080 Series<br>Models: AH2080, AH2085, AH2087, AH2088, AH2089 and KAH1084                                                   |             |     |      | P<br>P |
| <b>Technika Pty Ltd</b>                                                    |                   |                                                                                                                                                                                                                                                |             |     |      |        |
| 6176                                                                       | 8.01              | Technika External Patio Heaters<br>Model: WS14<br>Model: WS14N                                                                                                                                                                                 |             |     | N    | P      |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |          |
|----------------|-------------------|-----------|-------------|-----|----------|
|                |                   |           | Nat         | TLP | Town LPG |

### INTERNAL & EXTERNAL USE (AS 4565)

#### Aira Pty Ltd

|      |       |                                                                                         |   |  |   |
|------|-------|-----------------------------------------------------------------------------------------|---|--|---|
| 7181 | 11.07 | Indoor/Outdoor Infrared Overhead Radiant Heater<br>WMO 24NG and WMO 24LP (Manual model) | N |  | U |
|      |       | WEO 25NG (Electronic model)                                                             | N |  | U |

#### Changzhou Wellife Furnace Co Ltd - Agent: Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---|
| 7366 | 10.08 | Gasmaster, Gasmate, Jumbuck, Maxiheat, Jackeroo, Wellife & Excalibur<br>Patio Heaters for Outdoor and Non-Residential Indoor Use<br>Gasmaster, Gasmate, Jumbuck & Jackeroo Models:<br>PH2060, PH2061, PH2061BT, PH2063, PH2063BT, PH2069,<br>PH2069BT, PH2160, PH2260, PH2169, PH2269, PH2079,<br>PH2279, PH2179, PH6050, PH6055, PH6053, PH6154, PH6056,<br>PH6057, PH6059, PH6159, PH7050, PH7055, PH7056, PH7057, PH7059<br>Excalibur Models:<br>X-PH2060, X-PH2061, XPH2061BT, X-PH2063, X-PH2063BT, X-PH2160,<br>X-PH2069, X-PH2069BT, X-PH2269, X-PH2260, X-PH2169, X-PH2079,<br>X-PH2279, X-PH2179, X-PH6050, X-PH6055, X-PH6053, X-PH6154,<br>X-PH6056, X-PH6057, X-PH6059, X-PH6159, X-PH7050, X-PH7055,<br>X-PH7056, X-PH7057, X-PH7059<br>Maxiheat Models:<br>PH2164M, PH2179M, PH6159M<br>Wellife Models:<br>PH01-S-B, PH01-SS-B, PH01-S-BM, PH01-S-BMP, PH01-S-B430,<br>PH01-S-SA, PH01-S-SAC, PH01-S-SAG, PH01-SS-SA, PH01-S-SR,<br>PH01-S-SA430, PH01-S-SRC, PH01-S-SRG, PH01-SS-SR |  |  | P |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  | P |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  | P |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  | P |

#### Hurl Nu-Way Pty Ltd

|      |      |                                                                                                                                          |   |  |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| 7278 | 5.08 | SBM Overhead Infrared Radiant Heater<br>Models: RI12, RI16, RI24, RI32<br>Note: Models RI24 and RI32 for Indoor Non-Residential use only | N |  | P |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|

#### Parasol Heaters Australia Pty Ltd

|      |       |                                                                                                                                                                                                                              |        |  |        |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--|--------|
| 6130 | 6.01  | Parasol Ozglow Portable and Fixed Patio Heaters<br>Models: P 40, SP 40, F 40, HE 40 and HE 40 Hi/Lo<br>Note: HE models are electronic versions.<br>Models SP 40 and F 40 also suitable for use with Hong Kong Taipo Town Gas | N      |  | PB     |
| 7040 | 10.06 | Hot Spot & SunPhase Overhead Radiant Heaters<br>Hot Spot Models: HSP 24 00CO258 (Manual),<br>HSE 16E 00CO257E and HSE 25E 00CO258E (Automatic)<br>SunPhase Models: 25E 00CO258E & 16E 00CO257E (Automatic)                   | N<br>N |  | P<br>P |

#### Techrite Controls Australia Pty Ltd

|      |      |                                                      |   |  |   |
|------|------|------------------------------------------------------|---|--|---|
| 5802 | 5.99 | Sunpack Model Indoor/Outdoor Patio Heater Model: S34 | N |  | U |
|------|------|------------------------------------------------------|---|--|---|

### OVERHEAD RADIANT TUBE HEATERS

### INTERNAL USE ONLY (AS 4643)

#### Detroit Radiant Products Company

|      |       |                                                                                                                                                                                                                                                                                                                                    |   |  |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| 7218 | 10.07 | Re-Verber-Ray EHL and EDX Series Radiant Tube Heaters<br>EDX 20-50, EDX 20-60, EDX/EHL 20-75, EDX 30-50,<br>EDX 30-60, EDX/EHL 30-75, EDX/EHL 30-100, EDX 40-50,<br>EDX 40-60, EDX/EHL 40-75, EDX/EHL 40-100,<br>EDX/EHL 40-125, EDX/EHL 40-150, EDX/EHL 50-100,<br>EDX/EHL 50-125, EDX/EHL 50-150, EDX/EHL 60-125, EDX/EHL 60-150 | N |  | P |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|

#### Schwank GmbH - Agent: Norwest Gas Pty Ltd

|      |      |                                                                                                                                                         |        |  |        |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--|--------|
| 7652 | 4.10 | Schwank Overhead Radiant Tube Heaters (Flueless)<br>InfraSchwank D & CalorSchwank D 15U, 20U, 30U, 40U, 50U, 60U<br>NovaSchwank 15U, 20U, 30U, 40U, 50U | N<br>N |  | P<br>P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--|--------|

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

  

**INTERNAL USE ONLY (AG 403)**

**Celmec International Pty Ltd**

|      |       |                                                                                                           |   |     |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------|---|-----|---|---|
| 5632 | 9.97  | Radiant Tube Heaters Heatray Series<br>Forced Draft Models 2400, 2405, 2410, 2415, 2700, 2705, 2710, 2715 | N |     |   | P |
|      |       | Induced Draft Models 2700-24 and multi-burner series                                                      | N |     |   | P |
| 5791 | 11.98 | Heatray Manual and Automatic Overhead Radiant Heaters<br>Manual Models 102, 102S, 104, 106 & 108          | N | TLP | T | P |
|      |       | Heatray Electronic Models 112, 112S, 114, 116 & 118                                                       | N | TLP | T | P |

**Gas Fired Products Inc**

|      |      |                                                                                                                                                                          |   |  |  |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 4647 | 9.91 | Space-Ray Agricultural/Poultry Brooder<br>Models: SRB38-L1, SRB38-N1, SRB38-L9-S, SRB-N9-S<br>Model: SRB38-L-MBC<br>For agricultural applications and poultry production | N |  |  | P |
| 7067 | 1.07 | Space-Ray Overhead Radiant Tube Heater Model: SRL45                                                                                                                      | N |  |  | P |

**Roberts-Gordon LLC**

|      |      |                                                                                                                                                                                                                      |   |  |  |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 6399 | 4.03 | <b>Agent: Adrian Hunting</b><br>Val-Co Overhead Radiant Tube Heating Systems<br>Models: VHE15ST, VHE20ST, VHE25ST, VHE30ST, VHE35ST,<br>VHE40ST, VHE45ST, VHE50ST, VHE30DL, VHE40DL, VHE50DL,<br>VHE60DL and VHE70DL | N |  |  | U |
|      |      | <b>Agent: Hurll Nu-Way Pty Ltd</b><br>Blackheat Overhead Radiant Tube Heating Systems<br>Models: BH15, BH20, BH25, BH30, BH35, BH40, BH45 and BH50                                                                   | N |  |  | U |

**Saacke Australia Pty Ltd**

|      |      |                               |   |  |  |   |
|------|------|-------------------------------|---|--|--|---|
| 4769 | 5.92 | Ambi-Rad Models AR22 and AR13 | N |  |  | P |
| 5290 | 2.96 | Ambi-Rad Model AR35           | N |  |  | P |

**Sierra Products Pty Ltd**

|      |      |                                                                                                              |   |  |  |   |
|------|------|--------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 4964 | 4.93 | Sierra Overhead Internal Radiant Cone Heater<br>Models 400N, 1000N and 1500N<br>Models 400P, 1000P and 1500P | N |  |  | P |
|------|------|--------------------------------------------------------------------------------------------------------------|---|--|--|---|

**INDUSTRIAL DIRECT-FIRED AIR HEATERS (AG 404)**

Note: Depending upon the application, assessment against parts of other standards such as AS 4553/AG 103 and AS 4556/AG 106 may apply.

**Agricultural Automation Pty Ltd**

|      |       |                                     |   |  |  |   |
|------|-------|-------------------------------------|---|--|--|---|
| 6302 | 11.02 | Tecnoclima Cikki Models 70 and 70SS | N |  |  | P |
|------|-------|-------------------------------------|---|--|--|---|

**Applied Investments Pty Ltd**

|      |      |                                                            |  |  |  |   |
|------|------|------------------------------------------------------------|--|--|--|---|
| 6146 | 5.01 | Jetaire Industrial Mobile Air Heater Models LG90 and LG165 |  |  |  | P |
|------|------|------------------------------------------------------------|--|--|--|---|

**GSI Group**

|      |      |                                                                            |   |  |  |   |
|------|------|----------------------------------------------------------------------------|---|--|--|---|
| 5095 | 5.94 | Hired Hand Outdoor Mounted Agricultural Heater Model Super Saver SS-225-XL | N |  |  | P |
|------|------|----------------------------------------------------------------------------|---|--|--|---|

**Heating Australia Pty Ltd**

|      |      |                                                                                     |   |  |  |   |
|------|------|-------------------------------------------------------------------------------------|---|--|--|---|
| 5475 | 3.97 | Zoneray Mobile Industrial Direct-Fired Air Heater<br>Model: CBH240<br>Model: CBH220 | N |  |  | P |
|------|------|-------------------------------------------------------------------------------------|---|--|--|---|

**Spitwater Australia Pty Ltd**

|      |      |                                                                      |  |  |  |   |
|------|------|----------------------------------------------------------------------|--|--|--|---|
| 4838 | 4.94 | Jetfire Industrial Mobile Air Heater Model: 90SA                     |  |  |  | P |
| 5292 | 8.99 | Jetfire Industrial Mobile Air Heater Models: J25, J25A, J33 and J33A |  |  |  | P |
| 5887 | 8.99 | Jetfire Industrial Mobile Air Heater Models: J50A, J70A & J90A       |  |  |  | P |
| 6241 | 6.02 | Jetfire Models J8 and J15                                            |  |  |  | P |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |          |
|----------------|-------------------|-----------|-------------|-----|----------|
|                |                   |           | Nat         | TLP | Town LPG |

  

|                                    |
|------------------------------------|
| <b>LAUNDRY EQUIPMENT (AS 4554)</b> |
|------------------------------------|

  

|                       |
|-----------------------|
| <b>LAUNDRY DRYERS</b> |
|-----------------------|

  

|                                                     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |  |   |
|-----------------------------------------------------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| <b>Advance Commercial Laundry Equipment Pty Ltd</b> |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |  |   |
| 7627                                                | 4.10 | American Dryer Corporation Rotary Gas Laundry Dryers<br>Models: ADG-30V, ADG-50V, ADG-78D, ADG-758V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N |  | P |
| <b>Alliance Laundry Systems LLC</b>                 |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |  |   |
| 4945                                                | 5.95 | <b>Agent: Alliance Laundry Systems LLC</b><br>Huebsch & No Name Metered/Non-Metered Single/Stacked Washer/<br>Dryer Combination Gas Laundry Dryers<br>Huebsch Models: HFGX09*F3060, HTGX79*N3060<br>No Name Models: NFGX09*F3060, NTGX79*N3060                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N |  | P |
|                                                     |      | <b>Agent: Advance Coin Laundry Pty Ltd</b><br>EconoDry Metered/Non-Metered Single/Stacked Washer/<br>Dryer Combination Gas Laundry Dryers<br>EconoDry Models: JDG809*F3060, JDG909*F3060, JSG809*F3060,<br>JSG909*F3060                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N |  | P |
|                                                     |      | <b>Agent: Laundry Systems Group Pty Ltd T/as Aqualogic Laundry Systems</b><br>Ipsos Metered/Non-Metered Single/Stacked Washer/Dryer<br>Combination Gas Laundry Dryers<br>Ipsos Models: BFGX09*F3060, BTGX79*N3060,<br>BDGBLFGS301AW01, BTGBLFSP301AW01                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N |  | P |
|                                                     |      | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b><br>Speed Queen Metered/Non-Metered Single/Stacked Washer/<br>Dryer Combination Gas Laundry Dryers<br>Speed Queen Models: SDG009*F3060, SDG109*F3060,<br>SDG409*F3060, SDGX09*F3060, SDGY09*F3060, SDGT09*F3060, SDGA09*J3060,<br>SDGB09*J3060, SDGC09*J3060, SDGF09*J3060, SDGH09*J3060, SDGJ09*J3060,<br>SFGX09*F3060, SFGY09*F3060, SFGT09*F3060, SFGA09*J3060, SFGB09*J3060,<br>SFGC09*J3060, SFGF09*J3060, SFGH09*J3060, SFGJ09*J3060, SSG909*F3060,<br>SSG009*F3060, SSG109*F3060, SSG409*F3060, SSGX09*F3060, SSGY09*F3060,<br>SSGT09*F3060, SSGA09*J3060, SSGB09*J3060, SSGC09*J3060, SSGF09*J3060,<br>SSGH09*J3060, SSGJ09*J3060, SSG019*F3060, SSG119*F3060, SSG419*F3060,<br>SSGX19*F3060, SSGY19*F3060, SSGT19*F3060, SSGA19*J3060, SSGB19*J3060,<br>SSGC19*J3060, SSGF19*J3060, SSGH19*J3060, SSGJ19*J3060, STGX19*N3060,<br>SDG909*F3060, SFG909*F3060, SSG919*F3060, SDG809*F3060, STGX79*N3060 | N |  | P |
| 7401                                                | 3.09 | <b>Agent: Advance Coin Laundry Pty Ltd</b><br>Continental and Girbau Gas Laundry Dryers<br>Models: GA055* and KA055*<br>For further details of model breakdown contact AGA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N |  | P |
|                                                     |      | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b><br>Speed Queen, Huebsch, Uni Mac, Cissell, Ipsos, Lavamac & Primus (owned by Primus)<br>Gas Laundry Dryers<br>Models: SA055*, HA055*, UA055*, CA055*, BA055*, LA055*, PA055*<br>For further details of model breakdown contact AGA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N |  | P |
| 7430                                                | 3.09 | <b>Agent: Advance Coin Laundry Pty Ltd</b><br>Continental and Girbau Gas Laundry Dryers Models: KAT45* and GAT45*<br>For further details of model breakdown contact AGA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N |  | P |
|                                                     |      | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b><br>Speed Queen, Huebsch, Uni Mac, Cissell, Ipsos, Lavamac & Primus (owned by Primus)<br>Gas Laundry Dryers<br>Models: SAT45*, HAT45*, UAT45*, CAT45*, BAT45*, PAT45* & LAT45*<br>For further details of model breakdown contact AGA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N |  | P |

| Cert<br>Number                                                            | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                   | TYPE OF GAS                                    |     |      |                                                |
|---------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|-----|------|------------------------------------------------|
|                                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                             | Nat                                            | TLP | Town | LPG                                            |
| Alliance Laundry Systems LLC                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                             |                                                |     |      |                                                |
| 4946                                                                      | 5.95              | Agent: Home Laundry Appliances Pty Ltd T/as Speed Queen Home Laundry Appliances<br>Speed Queen Gas Laundry Dryers, Single/Stacked Washer/Dyer Combination<br>Speed Queen Models: ADG3TRWS301AW01, ADG3TFWS301AW01,<br>ATG50FWP301AW01, ADG32FSS301AN01                                                                                                                                                      | N                                              |     |      | P                                              |
|                                                                           |                   | Agent: Kleenmaid Pty Ltd<br>Kleenmaid Gas Laundry Dryers, Single/Stacked Washer/Dyer Combination<br>LGK37A*F3060, LTK99A*N3060, LTKA9A*N3060                                                                                                                                                                                                                                                                | N                                              |     |      | P                                              |
|                                                                           |                   | Agent: Speed Queen Equipment Sales Pty Ltd<br>Speed Queen Gas Laundry Dryers, Single/Stacked Washer/Dyer Combination<br>LGS37A*F3060, FGS17A*F3060, LTS99A*N3060, LTSA9A*N3060                                                                                                                                                                                                                              | N                                              |     |      | P                                              |
| Alliance Laundry Systems LLC – Agent: Speed Queen Equipment Sales Pty Ltd |                   |                                                                                                                                                                                                                                                                                                                                                                                                             |                                                |     |      |                                                |
| 3849                                                                      | 2.86              | Huebsch, Lavamac, Primus, Speed Queen, UniMac, Cissell, IPSO,<br>Girbau and Continental 050N/L Series Commercial Laundry Dryers<br>Huebsch Model: HA050N/L<br>Lavamac Model: LA050N/L (LDR530)<br>Primus Model: PA050N/L (D25-G)<br>Speed Queen Model: SA050N/L<br>UniMac Model: UA050N/L<br>Cissell Model: CA050N/L<br>IPSO Model: BA050N/L<br>Girbau Model: GA050N/L<br>Continental Model: KA050N/L       | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N |     |      | P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P |
| 4944                                                                      | 1.93              | Huebsch, Lavamac, Primus, Speed Queen, IPSO, Cissell, UniMac, Girbau<br>and Continental 075N/L Series Commercial Tumble Dryers<br>Huebsch Model: HA075N/L<br>Lavamac Model: LA075N/L (LDR635)<br>Primus Model: PA075N/L (D35-G)<br>Speed Queen Model: SA075N/L<br>UniMac Model: UA075N/L<br>Cissell Model: CA075N/L<br>IPSO Models: BA075N/L<br>Girbau Model: GA075N/L<br>Continental Model: KA075N/L       | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N |     |      | P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P |
| 5635                                                                      | 8.98              | IPSO, Cissell, Huebsch, Lavamac, Primus, Speed Queen, UniMac,<br>Girbau and Continental Series 025N/L Rotary Laundry Dryers<br>IPSO Model: BA025N/L<br>Cissell Model: CA025N/L<br>Huebsch Model: HA025N/L<br>Lavamac Model: LA025N/L (LDR220)<br>Primus Models: PA025N/L (DA11-G)<br>Speed Queen Model: SA025N/L<br>UniMac Model: UA025N/L<br>Girbau Model: GA025N/L<br>Continental Model: KA025N/L         | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N |     |      | P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P |
| 5636                                                                      | 8.98              | IPSO, Cissell, Huebsch, Lavamac, Primus, Speed Queen, UniMac,<br>Girbau and Continental Series 030N/L Rotary Laundry Dryers<br>IPSO Models: BA030N/L<br>Cissell Models: CA030N/L<br>Huebsch Models: HA030N/L<br>Lavamac Models: LA030N/L (LDR270)<br>Primus Models: PA030N/L (DA 13-G)<br>Speed Queen Models: SA030N/L<br>UniMac Models: UA030N/L<br>Girbau Models: GA030NL<br>Continental Models: KA030N/L | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N |     |      | P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P |

| Cert<br>Number                                                                                    | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | TYPE OF GAS |     |      |     |
|---------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Nat         | TLP | Town | LPG |
| <b>Alliance Laundry Systems LLC – Agent: Speed Queen Equipment Sales Pty Ltd Continued ... ..</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 5637                                                                                              | 8.98              | Cissell, Huebsch, IPSO, Lavamac, Primus, Speed Queen, UniMac,<br>Girbau and Continental Series 035N/L Rotary Laundry Dryers<br>Cissell Model: CA035N/L<br>Huebsch Model: HA035N/L<br>IPSO Model: BA035N/L<br>Lavamac Model: LA035N/L (LDR350)<br>Primus Model: PA035N/L (DA15-G)<br>Speed Queen Model: SA035N/L<br>UniMac Model: UA035N/L<br>Girbau Model: GA035N/L<br>Continental Model: KA035N/L                                                                                                                              |             |     |      |     |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
| 5638                                                                                              | 8.98              | IPSO, Cissell, Huebsch, Lavamac, Primus, Speed Queen, UniMac,<br>Girbau and Continental 035N/L Series Commercial Laundry Dryers<br>IPSO Model: BAT30N/L<br>Cissell Model: CAT30N/L<br>Huebsch Model: HAT30N/L<br>Lavamac Model: LAT30N/L (LDR270/270)<br>Primus Model: PAT30N/L (DA1313-G)<br>Speed Queen Model: SAT30N/L<br>UniMac Model: UAT30N/L<br>Girbau Model: GAT30N/L<br>Continental Model: KAT30N/L                                                                                                                    |             |     |      |     |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
| 5646                                                                                              | 8.98              | Huebsch, Lavamac, Primus, Speed Queen, UniMac, IPSO, Cissell,<br>Girbau and Continental 120N/L – 170N/L Series Rotary Laundry Dryers<br>Huebsch Models: HA120N/L, HA170N/L<br>Lavamac Models: LA120N/L (LDR1025), LA170N/L (LDR1425)<br>Primus Models: PA120N/L (D55-G), PA170N/L (D77-G)<br>Speed Queen Models: SA120N/L, SA170N/L<br>UniMac Models: UA120N/L, UA170N/L<br>IPSO Models: BA120N/L, BA170NL<br>Cissell Models: CA120N/L, CA170N/L<br>Girbau Models: GA120N/L, GA170N/L<br>Continental Models: KA120N/L, KA170N/L |             |     |      |     |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
| <b>American Dryer Corp</b>                                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 7051                                                                                              | 4.07              | American Dryer Corp Models: ADG-120ESD, MLG-130ESD and MDG-120ESD                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| <b>Dexter Laundry Inc – Agent: Gold Coast Laundry Equipment</b>                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 5753                                                                                              | 4.00              | Dexter Commercial Dryers DL2X30, DLC30, DLR30, DSTD30H, DSTD30K,<br>DCTD30KCS-21CR, DDAD30KCS-39CR                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| <b>Miele Australia Pty Ltd</b>                                                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 6991                                                                                              | 6.06              | Miele Gas Laundry Dryers (Rotary Type)<br>Models: PT7251G , PT7331G, PT7401G, PT7501G, PT7801G,<br>PT 8253, PT 8333, PT 8403, PT 8503, PT 8803                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | U   |
| <b>Rinnai Australia Pty Ltd</b>                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 6929                                                                                              | 11.06             | Rinnai 4 and 6 kg Drying Capacity<br>4 kg Model: RD400AU (Dry Soft 4)<br>6 kg Model: RD600AU (Dry Soft 6)                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
| <b>Whirlpool Corporation - Agent: Whirlpool (Australia) Pty Ltd</b>                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 4774                                                                                              | 1.92              | Maytag Commercial Dryers<br>Sterling Series: MLG24PN***, MLG24PD***, MDG17MN***, MDG17CS***<br>Silverado Series: MDG22PN***, MDG22PD***<br>Note: *** suffix denotes production, country and colour and are subject to change.                                                                                                                                                                                                                                                                                                   | N           |     |      | U   |
|                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | U   |
| <div>IRONS</div>                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| <b>Electrolux Laundry Systems a Division of Electrolux Pty Ltd</b>                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 7709                                                                                              | 11.10             | Electrolux Commercial Gas Ironer Model: IC4 3320<br>Note: Additional assessments conducted to AS 3814 - 2009                                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | P   |
| <b>Miele Australia Pty Ltd</b>                                                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 7076                                                                                              | 11.06             | Miele Commercial Laundry Rotary Ironer Model: PM 1318G<br>Note: Additional assessments conducted to AS 3814 - 2005                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | U   |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |          |
|----------------|-------------------|-----------|-------------|-----|----------|
|                |                   |           | Nat         | TLP | Town LPG |

  

|                                                                     |       |                                                                                                                              |   |  |   |
|---------------------------------------------------------------------|-------|------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| <b>LAUNDRY DRYERS (AS 4554/AG 104)</b>                              |       |                                                                                                                              |   |  |   |
| <b>American Dryer Corp</b>                                          |       |                                                                                                                              |   |  |   |
| 6961                                                                | 7.06  | American Dryer Corp Model: SLGH20                                                                                            | N |  | P |
|                                                                     |       | Alternate names for above model are:                                                                                         |   |  |   |
|                                                                     |       | SLGH20T, SLGH20B, STI-8T, STI-8B, SLI-9SSGT, SLI-9GT, SLI-9SSGB, SLI-9GB                                                     | N |  | P |
|                                                                     |       | Model: SLGH2020                                                                                                              | N |  | P |
|                                                                     |       | Model: SLGH31                                                                                                                | N |  | P |
|                                                                     |       | Alternate names for above model are:                                                                                         |   |  |   |
|                                                                     |       | SLGH31T, SLGH31B, SLI-12SSG, SLI-12G, MDG31PDAWS, MDG31PDSWS, MDG31PDAWW, MDG31PDSWW, MDG31PNAWW, MDG31PNSWW, M31SLT, M31SLB | N |  | P |
|                                                                     |       | Model: SLGH3131                                                                                                              | N |  | P |
|                                                                     |       | Alternate names for above model are:                                                                                         |   |  |   |
|                                                                     |       | MLG33PDAWS, MLG33PDSWS, MLG33PDAWW, MLG33PDSWW, M3131SL                                                                      | N |  | P |
|                                                                     |       | Model: SLGH50                                                                                                                | N |  | P |
|                                                                     |       | Alternate names for above model are:                                                                                         |   |  |   |
|                                                                     |       | SLI-22SSG, SLI-22G, MDG51PDAWW, MDG51PDSWW, MDG51PNAWW, MDG51PNSWW, M50SL                                                    | N |  | P |
|                                                                     |       | Model: SLGH75                                                                                                                | N |  | P |
|                                                                     |       | Alternative names for above model are:                                                                                       |   |  |   |
|                                                                     |       | SLI-30SSG, SLI-30G, MDG77PNSWW, MDG77PNAWW, M75SL                                                                            | N |  | P |
| <b>Electrolux Laundry Systems, A Division of Electrolux Pty Ltd</b> |       |                                                                                                                              |   |  |   |
| 5500                                                                | 4.97  | Wascator Laundry Dryer Models: T4290, T4530 and T4650                                                                        | N |  | P |
| 6383                                                                | 3.03  | Electrolux Wascator Double Stack Laundry Dryer Model: T4300S                                                                 | N |  | P |
| 6552                                                                | 4.04  | Electrolux Wascator Gas Laundry Dryer Models T31200 and T3900                                                                | N |  | P |
| <b>Miele Australia Pty Ltd</b>                                      |       |                                                                                                                              |   |  |   |
| 4736                                                                | 8.91  | Miele Commercial Laundry Dryers, Models T6251G, T6351G, T6551G, T6751G, T5250G, T5350G, T5550G and T5750G                    | N |  | U |
| <b>REFRIGERATORS (AS 4555/AG 105)</b>                               |       |                                                                                                                              |   |  |   |
| <b>Dometic Pty Ltd</b>                                              |       |                                                                                                                              |   |  |   |
| 3105                                                                | 6.80  | Electrolux Refrigerator for LP Gas and Electric Operation (for use in recreational vehicles)                                 |   |  |   |
|                                                                     |       | Models: RM2453, RM2553 & RM2350                                                                                              |   |  | P |
| 3151                                                                | 10.80 | Electrolux Gas/Electric Refrigerator Model: RGE 410                                                                          |   |  | P |
| 3418                                                                | 10.82 | Dometic Portable Three Way Fridge Model: RC1600EGP                                                                           |   |  | P |
| 3437                                                                | 7.83  | Electrolux Refrigerators/Freezers for use in Recreational Vehicles                                                           |   |  |   |
|                                                                     |       | Models RM4211, RM7401, RM7651, RM7851                                                                                        |   |  | P |
| 3626                                                                | 10.83 | Electrolux/Dometic Gas/Electric Portable Refrigerator/Freezer                                                                |   |  |   |
|                                                                     |       | Chescold Explorer Model: F400 and Chescold Model: RC 1180                                                                    |   |  | P |
| 5961                                                                | 11.00 | Dometic Two-Door Refrigerator/Freezer Model: RM4601                                                                          |   |  | P |
| 6887                                                                | 12.05 | Dometic Three-way Inbuilt Refrigerator/Freezers with Electronic Control                                                      |   |  |   |
|                                                                     |       | Models: RM2355, RM2455, RM2555, RM4605 and RM4805                                                                            |   |  | P |
| <b>Nattkom Pty Ltd T/as D.P. Refrigeration</b>                      |       |                                                                                                                              |   |  |   |
| 4222                                                                | 6.87  | Consul Refrigerator Model: CQD22D                                                                                            |   |  | P |
| 7515                                                                | 7.09  | Bushman 100 Litre Gas Operated Freestanding Refrigerator                                                                     |   |  |   |
|                                                                     |       | Models: XCD-100 (Gas Only) and XCD-100D (3 Way Gas/Electric)                                                                 |   |  | P |
| 7739                                                                | 1.11  | Frostek Chest Freezers Models: Frostek 160 G & Frostek 240 G                                                                 |   |  | P |
| <b>Primus Australia Pty Ltd</b>                                     |       |                                                                                                                              |   |  |   |
| 6577                                                                | 7.04  | Companion Portacool Portable LPG Cooler Model 35 EGP                                                                         |   |  | P |
| <b>Sitro Group Australia Pty Ltd</b>                                |       |                                                                                                                              |   |  |   |
| 6673                                                                | 11.04 | Gasmate and Jackaroo Three Way Portable Refrigerators                                                                        |   |  |   |
|                                                                     |       | Gasmate Model G3PR35L                                                                                                        |   |  | U |
|                                                                     |       | Jackaroo Model J3PR35L                                                                                                       |   |  | U |



| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

#### Waeco Pacific Pty Ltd

|      |      |                                                                                                                                      |  |  |  |        |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--------|
| 6903 | 1.06 | Waeco CoolFun and Mobicool Three Way Portable Refrigerator<br>Waeco CoolFun Model: CA-35-12240PB37<br>Mobicool Model: A-35-12240PB37 |  |  |  | U<br>U |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--------|

#### INDIRECT FIRED AIR HEATERS

#### DUCTED AIR HEATERS (AS 4556/AG 106)

|                                       |       |                                                                                                                                    | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |   |
|---------------------------------------|-------|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------|---|---|
| <b>Brivis Climate Systems Pty Ltd</b> |       |                                                                                                                                    |                                     |                            |   |   |
| 5895                                  | 12.99 | Brivis 2 Piece Wombat Series Internal<br>Ducted Central Heaters Models: 2PW15, 2PW26<br>and 2PW26XA                                | 171/m <sup>3</sup>                  | 3.0/90°                    | N | P |
|                                       |       | Models: 2PW20, 2PW20XA,                                                                                                            | 164/m <sup>3</sup>                  | 3.3/99°                    | N | P |
| 5975                                  | 2.05  | Brivis Buffalo Classic External Indirect<br>Ducted Central Heaters                                                                 |                                     |                            |   |   |
|                                       |       | Models: 15, 20, 20XA, 26, 26XA                                                                                                     | 176/m <sup>3</sup>                  | 2.8/84°                    | N | P |
| 5976                                  | 2.05  | Brivis Upflow Classic Internal Indirect Ducted<br>Central Heaters                                                                  |                                     |                            |   |   |
|                                       |       | Models: 20, 20XA, 26 and 26XA                                                                                                      | 184/m <sup>3</sup>                  | 2.5/75°                    | N | P |
| 5977                                  | 2.05  | Brivis Downflow Classic Internal Indirect<br>Ducted Central Heaters Models: 20 and 20XA                                            | 184/m <sup>3</sup>                  | 2.5/75°                    | N | P |
| 7489                                  | 7.09  | Brivis StarPro Plus/StarPro Max Series Ducted<br>Central Heaters                                                                   |                                     |                            |   |   |
|                                       |       | StarPro Plus Series Models:                                                                                                        |                                     |                            |   |   |
|                                       |       | MX21IN, MX21IN-XA, MX21EN, MX21EN-XA                                                                                               | 142/m <sup>3</sup>                  | 4.4/133°                   | N |   |
|                                       |       | MX30IN, MX30IN-XA, MX30EN, MX30EN-XA                                                                                               | 144/m <sup>3</sup>                  | 4.3/130°                   | N |   |
|                                       |       | MX35IN                                                                                                                             | 146/m <sup>3</sup>                  | 4.2/127°                   | N |   |
|                                       |       | StarPro Max Series Models:                                                                                                         |                                     |                            |   |   |
|                                       |       | HX23IN, HX23IN-XA, HX23EN, HX23EN-XA                                                                                               | 122/m <sup>3</sup>                  | 5.8/175°                   | N |   |
|                                       |       | HX23ILP, HX23ILP-XA, HX23ELP, HX23ELP-XA                                                                                           | 122/m <sup>3</sup>                  | 5.8/175°                   |   | P |
|                                       |       | HX30IN, HX30IN-XA, HX30EN, HX30EN-XA                                                                                               | 123/m <sup>3</sup>                  | 5.7/172°                   | N |   |
|                                       |       | HX30ILP, HX30ILP-XA, HX30ELP, HX30ELP-XA                                                                                           | 123/m <sup>3</sup>                  | 5.7/172°                   |   | P |
|                                       |       | HX35IN                                                                                                                             | 124/m <sup>3</sup>                  | 5.6/170°                   | N |   |
| <b>Climate Technologies Pty Ltd</b>   |       |                                                                                                                                    |                                     |                            |   |   |
| 5721                                  | 5.99  | Vulcan, Bonaire Vulcan, Pyrox, Bonaire Pyrox<br>and Bonaire Series Internal/External High Efficiency<br>Modulating Central Heaters |                                     |                            |   |   |
|                                       |       | Part No. 5010003 Model V5, BV5 or B5 15I                                                                                           | 142/m <sup>3</sup>                  | 4.4/133°                   | N |   |
|                                       |       | Part No. 5010004 Model V5, BV5 or B5 15I                                                                                           | 142/m <sup>3</sup>                  | 4.4/133°                   |   | U |
|                                       |       | Part No. 5010043 Model V5, BV5 or B5 15E                                                                                           | 142/m <sup>3</sup>                  | 4.4/133°                   | N |   |
|                                       |       | Part No. 5010044 Model V5, BV5 or B5 15E                                                                                           | 142/m <sup>3</sup>                  | 4.4/133°                   |   | U |
|                                       |       | Part No. 5010013 Model V5, BV5 or B5 21I                                                                                           | 133/m <sup>3</sup>                  | 5.0/150°                   | N |   |
|                                       |       | Part No. 5010015 Model P5 or BP5 21I                                                                                               | 133/m <sup>3</sup>                  | 5.0/150°                   | N |   |
|                                       |       | Part No. 5010014 Model V5, BV5 or B5 21I                                                                                           | 133/m <sup>3</sup>                  | 5.0/150°                   |   | U |
|                                       |       | Part No. 5010053 Model V5, BV5 or B5 21E                                                                                           | 133/m <sup>3</sup>                  | 5.0/150°                   | N |   |
|                                       |       | Part No. 5010055 Model P5 or BP5 21E                                                                                               | 133/m <sup>3</sup>                  | 5.0/150°                   | N |   |
|                                       |       | Part No. 5010054 Model V5, BV5 or B5 21E                                                                                           | 133/m <sup>3</sup>                  | 5.0/150°                   |   | U |
|                                       |       | Part No. 5010073 Model V5, BV5 or B5 21I X/A                                                                                       | 133/m <sup>3</sup>                  | 5.0/150°                   | N |   |
|                                       |       | Part No. 5010074 Model V5, BV5 or B5 21I X/A                                                                                       | 133/m <sup>3</sup>                  | 5.0/150°                   | N |   |
|                                       |       | Part No. 5010023 Model V5, BV5 or B5 30I                                                                                           | 133/m <sup>3</sup>                  | 5.0/150°                   | N |   |
|                                       |       | Part No. 5010025 Model P5 or BP5 30I                                                                                               | 133/m <sup>3</sup>                  | 5.0/150°                   | N |   |
|                                       |       | Part No. 5010024 Model V5, BV5 or B5 30I                                                                                           | 133/m <sup>3</sup>                  | 5.0/150°                   |   | U |
|                                       |       | Part No. 5010033 Model V5, BV5 or B5 30I X/A                                                                                       | 133/m <sup>3</sup>                  | 5.0/150°                   | N |   |
|                                       |       | Part No. 5010035 Model P5 or BP5 30I X/A                                                                                           | 133/m <sup>3</sup>                  | 5.0/150°                   | N |   |
|                                       |       | Part No. 5010034 Model V5, BV5 or B5 30I X/A                                                                                       | 133/m <sup>3</sup>                  | 5.0/150°                   |   | U |
|                                       |       | Part No. 5010063 Model V5, BV5 or B5 30E                                                                                           | 133/m <sup>3</sup>                  | 5.0/150°                   | N |   |
|                                       |       | Part No. 5010065 Model P5 or BP5 30E                                                                                               | 133/m <sup>3</sup>                  | 5.0/150°                   | N |   |
|                                       |       | Part No. 5010064 Model V5, BV5 or B5 30E                                                                                           | 133/m <sup>3</sup>                  | 5.0/150°                   |   | U |

| Cert<br>Number                                       | Date<br>Certified | Appliance                                                  | TYPE OF GAS  |                                                        |         |          |   |  |
|------------------------------------------------------|-------------------|------------------------------------------------------------|--------------|--------------------------------------------------------|---------|----------|---|--|
|                                                      |                   |                                                            | Nat          | TLP                                                    | Town    | LPG      |   |  |
| <b>Climate Technologies Pty Ltd Continued ... ..</b> |                   |                                                            |              |                                                        |         |          |   |  |
|                                                      |                   | Model Number Code:                                         |              |                                                        |         |          |   |  |
|                                                      |                   | V5 = Vulcan 5 Star, BV5 = Bonaire Vulcan 5 Star            |              |                                                        |         |          |   |  |
|                                                      |                   | P5 = Pyrox 5 Star, BP5 = Bonaire Pyrox 5 Star              |              |                                                        |         |          |   |  |
|                                                      |                   | B5 = Bonaire 5 Star                                        |              |                                                        |         |          |   |  |
|                                                      |                   | I = Internal, E = External, Suffix X/A indicates extra air |              |                                                        |         |          |   |  |
| 5740                                                 | 9.99              | Vulcan, Bonaire Vulcan, Bonaire, Pyrox and                 |              |                                                        |         |          |   |  |
|                                                      |                   | Bonaire Pyrox Mid Efficiency Central Heaters               |              |                                                        |         |          |   |  |
|                                                      |                   | Part No. 5300052 Model V3, BV3 or B3 14I                   | 185/m³       | 2.5/74°                                                | N       |          |   |  |
|                                                      |                   | Part No. 5310052 Model V3, BV3 or B3 20I                   | 167/m³       | 3.2/96°                                                | N       |          |   |  |
|                                                      |                   | Part No. 5330052 Model V3, BV3 or B3 30I                   | 161/m³       | 3.5/104°                                               | N       |          |   |  |
|                                                      |                   | Part No. 5300072 Model V4, BV4 or B4 14I                   | To be tested |                                                        | N       |          |   |  |
|                                                      |                   | Part No. 5310072 Model V4 BV4 or B4 20I                    | 152/m³       | 3.9/117°                                               | N       |          |   |  |
|                                                      |                   | Part No. 5310073 Model V4, BV4 or B4 20I X/A               | 152/m³       | 3.9/117°                                               | N       |          |   |  |
|                                                      |                   | Part No. 5330072 Model V4, BV4 or B4 30I                   | 145/m³       | 4.3/128°                                               | N       |          |   |  |
|                                                      |                   | Part No. 5330073 Model V4, BV4 or B4 30I X/A               | 145/m³       | 4.3/128°                                               | N       |          |   |  |
|                                                      |                   | Part No. 5300082 Model V4, BV4 or B4 14E                   | To be tested |                                                        | N       |          |   |  |
|                                                      |                   | Part No. 5310082 Model V4, BV4 or B4 20E                   | 152/m³       | 3.9/117°                                               | N       |          |   |  |
|                                                      |                   | Part No. 5330082 Model V4, BV4 or B4 30E                   | 145/m³       | 4.3/128°                                               | N       |          |   |  |
|                                                      |                   | Part No. 5300022 Model P3 14I                              | 185/m³       | 2.5/74°                                                | N       |          |   |  |
|                                                      |                   | Part No. 5310022 Model P3 20I                              | 167/m³       | 3.2/96°                                                | N       |          |   |  |
|                                                      |                   | Part No. 5330022 Model P3 30I                              | 161/m³       | 3.5/104°                                               | N       |          |   |  |
|                                                      |                   | Part No. 5300032 Model P3 14E                              | 185/m³       | 2.5/74°                                                | N       |          |   |  |
|                                                      |                   | Part No. 5310032 Model P3 20E                              | 167/m³       | 3.2/96°                                                | N       |          |   |  |
|                                                      |                   | Part No. 5330032 Model P3 30E                              | 161/m³       | 3.5/104°                                               | N       |          |   |  |
|                                                      |                   | Part No. 5310077 Model P4 or BP4 20I                       | 152/m³       | 3.9/117°                                               | N       |          |   |  |
|                                                      |                   | Part No. 5310078 Model P4 or BP4 20I X/A                   | 167/m³       | 3.9/96°                                                | N       |          |   |  |
|                                                      |                   | Part No. 5330078 Model P4 or BP4 30I X/A                   | 145/m³       | 4.3/128°                                               | N       |          |   |  |
|                                                      |                   | Part No. 5310087 Model P4 or BP4 20E                       | 152/m³       | 3.9/117°                                               | N       |          |   |  |
|                                                      |                   | Part No. 5330087 Model P4 or BP4 30E                       | 145/m³       | 4.3/128°                                               | N       |          |   |  |
|                                                      |                   |                                                            |              | Note : Suffix X/A indicates 'Extra Air'                |         |          |   |  |
|                                                      |                   |                                                            |              | V = Vulcan, BV = Bonaire Vulcan, B = Bonaire           |         |          |   |  |
|                                                      |                   |                                                            |              | P = Pyrox, BP = Bonaire Pyrox                          |         |          |   |  |
|                                                      |                   |                                                            |              | V3, BV3, B3, P3 and BP3 – Non-modulating               |         |          |   |  |
|                                                      |                   |                                                            |              | V4, BV4, B4, P4 and BP4 - Modulating                   |         |          |   |  |
|                                                      |                   | 7221                                                       | 9.07         | Bonaire Vulcan, Bonaire Pyrox, Bonaire                 |         |          |   |  |
|                                                      |                   |                                                            |              | and Pyrox High Efficiency Indirect Fired Ducted Heater |         |          |   |  |
|                                                      |                   |                                                            |              | Bonaire or Bonaire Vulcan                              |         |          |   |  |
| B5 15I NG or BV5 15I NG                              | 133/m³            |                                                            |              | 5.0/150°                                               | N       |          |   |  |
| B5 21I NG or BV5 21I NG                              | 134/m³            |                                                            |              | 5.0/150°                                               | N       |          |   |  |
| B5 21I X/A NG or BV5 21I X/A NG                      | 134/m³            |                                                            |              | 5.0/150°                                               | N       |          |   |  |
| B5 30I NG or BV5 30I NG                              | 134.5/m³          |                                                            |              | 4.9/147°                                               | N       |          |   |  |
| B5 30I X/A NG or BV5 30I X/A NG                      | 134.5/m³          |                                                            |              | 4.9/147°                                               | N       |          |   |  |
| B5 35I NG or BV5 35I NG                              | 134/m³            |                                                            |              | 5.0/150°                                               | N       |          |   |  |
| B5 15E NG or BV5 15E NG                              | 130/m³            |                                                            |              | 5.2/157°                                               | N       |          |   |  |
| B5 21E NG or BV5 21E X/A NG                          | 130/m³            |                                                            |              | 5.2/157°                                               | N       |          |   |  |
| B5 21E X/A NG or BV5 21E X/A NG                      | 130/m³            |                                                            |              | 5.2/157°                                               | N       |          |   |  |
| B5 30E NG or BV5 30E NG                              | 130/m³            |                                                            |              | 5.2/157°                                               | N       |          |   |  |
| B5 30E X/A NG or BV5 30E X/A NG                      | 130/m³            |                                                            |              | 5.2/157°                                               | N       |          |   |  |
| B5 35E NG or BV5 35E NG                              | 130/m³            |                                                            |              | 5.2/157°                                               | N       |          |   |  |
| B5 20I LPG                                           | 136.4/m³          |                                                            |              | 4.8/144°                                               |         | P        |   |  |
| B5 20E LPG                                           | 141.4/m³          |                                                            |              | 4.5/135°                                               |         | P        |   |  |
| B5 30I LPG                                           | 136.4             |                                                            |              | 4.8/144°                                               |         | P        |   |  |
| B5 30E LPG                                           | 141.4/m³          |                                                            |              | 4.5/135°                                               |         | P        |   |  |
|                                                      |                   |                                                            |              | Pyrox or Bonaire Pyrox                                 |         |          |   |  |
|                                                      |                   |                                                            |              | P5 15I NG or BP5 15I NG                                | 133/m³  | 5.0/150° | N |  |
|                                                      |                   |                                                            |              | P5 21I NG or BP5 21I NG                                | 134/m³  | 5.0/150° | N |  |
|                                                      |                   |                                                            |              | P5 21I X/A NG or BP5 21I X/A NG                        | 134/m³  | 5.0/150° | N |  |
|                                                      |                   |                                                            |              | P5 30I NG or BP5 30I NG                                | 134.5m³ | 4.9/147° | N |  |
|                                                      |                   |                                                            |              | P5 30I X/A NG or BP5 30I X/A NG                        | 134.5m³ | 4.9/147° | N |  |
|                                                      |                   |                                                            |              | P5 35I NG or BP5 35I NG                                | 134/m³  | 5.0/150° | N |  |
|                                                      |                   |                                                            |              | P5 15E NG or BP5 15E NG                                | 130/m³  | 5.2/157° | N |  |
|                                                      |                   |                                                            |              | P5 21E NG or BP5 21E NG                                | 130/m³  | 5.2/157° | N |  |
|                                                      |                   |                                                            |              | P5 21E X/A NG or BP5 21E X/A NG                        | 130/m³  | 5.2/157° | N |  |
|                                                      |                   |                                                            |              | P5 30E NG or BP5 30E NG                                | 130/m³  | 5.2/157° | N |  |
|                                                      |                   |                                                            |              | P5 30E X/A NG or BP5 30E X/A NG                        | 130/m³  | 5.2/157° | N |  |
|                                                      |                   |                                                            |              | P5 35E NG or BP5 35E NG                                | 130/m³  | 5.2/157° | N |  |

| Cert<br>Number                                                          | Date<br>Certified | Appliance                                                                                 | TYPE OF GAS |            |          |     |   |
|-------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------|-------------|------------|----------|-----|---|
|                                                                         |                   |                                                                                           | Nat         | TLP        | Town     | LPG |   |
| <b>Climate Technologies Pty Ltd Continued ... ..</b>                    |                   |                                                                                           |             |            |          |     |   |
| 7640                                                                    | 3.10              | P5 20I LPG                                                                                |             | 136.4/m³   | 4.8/144° |     | P |
|                                                                         |                   | P5 20E LPG                                                                                |             | 141.4/m³   | 4.5/135° |     | P |
|                                                                         |                   | P5 30I LPG                                                                                |             | 136.4      | 4.8/144° |     | P |
|                                                                         |                   | P5 30E LPG                                                                                |             | 141.4/m³   | 4.5/135° |     | P |
|                                                                         |                   | Bonaire Central Heater                                                                    |             |            |          |     |   |
|                                                                         |                   | Models: MB3 14i NG, MB3 14e NG                                                            |             | 172/m³     | 2.9/89°  | N   |   |
|                                                                         |                   | MB3 20i NG, MB3 20e NG                                                                    |             | 171/m³     | 3.0/90°  | N   |   |
|                                                                         |                   | MB3 30i NG, MB3 30i NG XA, MB3 30e NG                                                     |             | 166/m³     | 3.2/96°  | N   |   |
|                                                                         |                   | Note: i - internal, e - external, XA - extra air model                                    |             |            |          |     |   |
|                                                                         |                   |                                                                                           |             |            |          |     |   |
| <b>Eco Pacific Pty Ltd</b>                                              |                   |                                                                                           |             |            |          |     |   |
| 5447                                                                    | 5.05              | Eco Pacific Pluto Series Internal                                                         |             |            |          |     |   |
|                                                                         |                   | Models: P12, P20 and P25                                                                  |             | 188/m³     | 2.4/72°  | N   | P |
|                                                                         |                   | P20ESS and P25ESS                                                                         |             | 160/m³     | 3.5/105° | N   | P |
| <b>Heatcraft Australia Pty Ltd</b>                                      |                   |                                                                                           |             |            |          |     |   |
| 6476                                                                    | 7.04              | G34E Lennox External and Internal Furnace Ducted Heaters                                  |             |            |          |     |   |
|                                                                         |                   | G34EQ3-050-IT, G34EVQ3-050-IT (External)                                                  |             | Not tested |          | N   | P |
|                                                                         |                   | G34MQ3-050-IT, G34MVQ3-050-IT (Internal)                                                  |             |            |          |     |   |
|                                                                         |                   | G34EQ3-080-IT, G34EQ4-080-IT (External)                                                   |             | 171.4      | 3.0/90°  | N   | P |
|                                                                         |                   | G34MQ3-080-IT, G34MQ4-080-IT (Internal)                                                   |             |            |          |     |   |
|                                                                         |                   | G34EVQ3-080-IT, G34EVQ4-080-IT (External)                                                 |             | 166.7      | 3.2/96°  | N   | P |
|                                                                         |                   | G34MVQ3-080-IT, G34MVQ4-080-IT (Internal)                                                 |             |            |          |     |   |
|                                                                         |                   | G34EQ4-110-IT, G34EQ5-110-IT (External)                                                   |             | 171.4      | 3.0/90°  | N   | P |
|                                                                         |                   | G34MQ4-110-IT, G34MQ5-110-IT (Internal)                                                   |             |            |          |     |   |
|                                                                         |                   | G34EVQ4-110-IT, G34EVQ5-110-IT (External)                                                 |             | 166.7      | 3.2/96°  | N   | P |
|                                                                         |                   | G34MVQ4-110-IT, G34MVQ5-110-IT (Internal)                                                 |             |            |          |     |   |
|                                                                         |                   | G34EQ5-130-IT (External)                                                                  |             | 164.4      | 3.3/99°  | N   | P |
|                                                                         |                   | G34MQ5-130-IT (Internal)                                                                  |             |            |          |     |   |
|                                                                         |                   | G34EVQ5-130-IT (External)                                                                 |             | 160        | 3.5/105° | N   | P |
|                                                                         |                   | G34MVQ5-130-IT (Internal)                                                                 |             |            |          |     |   |
| 6790                                                                    | 6.05              | Lennox G61 Series Internal and External                                                   |             |            |          |     |   |
|                                                                         |                   | Internal Models: G61MPVT-36B-070,<br>G61MPVT-60C-090, G61MPVT-60C-110,<br>G61MPVT-60D-135 |             | 129/m³     | 5.3/159° | N   | P |
|                                                                         |                   | External Models: G61EVT-36B-070,<br>G61EVT-60C-090, G61EVT-60C-110, G61EVT-60D-135        |             | 129/m³     | 5.3/159° | N   | P |
| <b>LB White Co, Inc – Agent: Outback Environmental Controls Pty Ltd</b> |                   |                                                                                           |             |            |          |     |   |
| 5663                                                                    | 3.00              | Guardian Agricultural Animal Confinement Building Heaters                                 |             |            |          |     |   |
|                                                                         |                   | Models: AW230 and AB230                                                                   |             |            |          | N   | P |
| <b>Motorhomes Pty Ltd</b>                                               |                   |                                                                                           |             |            |          |     |   |
| 7457                                                                    | 3.09              | Suburban and Motorhomes SF Series Ducted<br>Air Heater (Caravan & Motorhome Use Only)     |             |            |          |     |   |
|                                                                         |                   | Model: SF35                                                                               |             | Not Tested |          |     | P |
| <b>Omega Climate Systems Pty Ltd</b>                                    |                   |                                                                                           |             |            |          |     |   |
| 5746                                                                    | 2.00              | Omega IHE and ZMS Series Internal Indirect<br>Fired Ducted Heaters                        |             |            |          |     |   |
|                                                                         |                   | Models IHE60-3, IHE100-3 and IHE120-3                                                     |             | 172/m³     | 3.0/89°  | N   | P |
|                                                                         |                   | Models ZMSI100-3 and ZMSI120-3                                                            |             | 172/m³     | 3.0/89°  | N   |   |
| 5821                                                                    | 2.00              | Omega EHE and ZMS Series External Indirect<br>Fired Ducted Heaters                        |             |            |          |     |   |
|                                                                         |                   | Models EHE60-3, EHE100-3 and EHE120-3                                                     |             | 172/m³     | 3.0/89°  | N   | P |
|                                                                         |                   | Models ZMSE100-3 and ZMSE120-3                                                            |             | 172/m³     | 3.0/89°  | N   |   |
| 7529                                                                    | 8.09              | Omega Inducted Draught Central Heater                                                     |             |            |          |     |   |
|                                                                         |                   | (External Models)                                                                         |             |            |          |     |   |
|                                                                         |                   | EHE60-4, EHE100-4, ZMSE100-4                                                              |             | 145/m³     | 4.3/129° | N   |   |
|                                                                         |                   | (Internal Models)                                                                         |             |            |          |     |   |
|                                                                         |                   | IHE60-4, IHE100-4, ZMSI100-4                                                              |             | 145/m³     | 4.3/129° | N   |   |

| Cert<br>Number                                             | Date<br>Certified | Appliance                                                                                                                                                                                                                                            | TYPE OF GAS      |                      |      |     |
|------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------------|------|-----|
|                                                            |                   |                                                                                                                                                                                                                                                      | Nat              | TLP                  | Town | LPG |
| Seeley International Pty Ltd                               |                   |                                                                                                                                                                                                                                                      |                  |                      |      |     |
| 6380                                                       | 2.03              | Braemar Ecostar TH5 Series<br>TH516, TH523, TH532, TH5X23, TH5X32<br>TH516P, TH523P, TH532P, TH5X23P, TH5X32P                                                                                                                                        | 125/m³<br>125/m³ | 5.6/169°<br>5.6/169° | N    | P   |
| 7267                                                       | 4.08              | Braemar and Breezair Ecostar TH4 Series Gas<br>Ducted Heaters<br>Models: TH415, TH420, TH425, TH430,<br>TH435 (Standard)<br>TH4X20, TH4X25, TH4X30 (Extra Air)<br>TH415P, TH420P, TH425P, TH430P (Standard)<br>TH4X20P, TH4X25P, TH4X30P (Extra Air) | 137/m³<br>137/m³ | 4.7/143°<br>4.7/143° | N    | P   |
| 7268                                                       | 4.08              | Braemar & Breezair Ecostar TH3 Series Gas<br>Ducted Heaters<br>Models: TH315, TH320, TH325, TH330 (Standard)<br>TH3X20, TH3X25, TH3X30 (Extra Air)<br>TH315P, TH320P, TH325P, TH330P (Standard)<br>TH3X20P, TH3X25P, TH3X30P (Extra Air)             | 156/m³<br>156/m³ | 3.7/111°<br>3.7/111° | N    | P   |
| Truma Geraetetechnik GmbH & Co KG - Agent: Dometic Pty Ltd |                   |                                                                                                                                                                                                                                                      |                  |                      |      |     |
| 7550                                                       | 9.09              | Truma Ducted Air Heater<br>Model: Trumatic E2400                                                                                                                                                                                                     | N/A              |                      |      | P   |

#### DUCT AND UNIT HEATERS (AS 4556/AG 106)

|                                      |       |                                                                                                                                                                                                                                                                                                         |   |     |   |   |
|--------------------------------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|-----|---|---|
| <b>Aira Pty Ltd</b>                  |       |                                                                                                                                                                                                                                                                                                         |   |     |   |   |
| 2594                                 | 4.77  | Dravo DU Series Ducted Heaters<br>Models: DU8, DU10, DU12 and DU16                                                                                                                                                                                                                                      |   |     | N |   |
|                                      |       | Models: DU8-04, DU10-04, DU12-04 and DU16-04                                                                                                                                                                                                                                                            |   |     | N |   |
|                                      |       | The -04 suffix indicates electronic ignition and stainless steel<br>heat exchanger                                                                                                                                                                                                                      |   |     |   |   |
| 2602                                 | 4.77  | Dravo SD Series Ducted Heaters<br>Models: SD22, SD26, SD30, SD35 and SD40                                                                                                                                                                                                                               |   |     | N |   |
|                                      |       | Models: SD22-04, SD26-04, SD30-04, SD35-04 and SD40-04                                                                                                                                                                                                                                                  |   |     | N |   |
|                                      |       | The -04 suffix indicates electronic ignition and stainless steel<br>heat exchanger                                                                                                                                                                                                                      |   |     |   |   |
| <b>Celmece International Pty Ltd</b> |       |                                                                                                                                                                                                                                                                                                         |   |     |   |   |
| 2607                                 | 5.77  | Reznor "Flamecore" X Series<br>Models: X75A, 100A, 125A, 150A, 175A, 200A, 225A, 250A, 300A, 350A and 400A                                                                                                                                                                                              | N | TLP | T | P |
|                                      |       | Models: XB75A, 100A, 125A, 150A, 175A, 200A, 225A, 250A, 300A, 350A and 400A                                                                                                                                                                                                                            | N | TLP | T | P |
|                                      |       | Models: XC75A, 100A, 125A, 150A, 175A, 200A, 225A, 250A, 300A, 350A and 400A                                                                                                                                                                                                                            | N | TLP | T | P |
|                                      |       | Models: XL75A, 100A, 125A, 150A, 175A, 200A, 225A, 250A, 300A, 350A and 400A                                                                                                                                                                                                                            | N | TLP | T | P |
|                                      |       | Note: "X" = Indoor, "XB" = with Centrifugal Fan, "XC" = with Centrifugal Fan (enclosed),<br>"XL" = with Propeller Fan. Suffix "A" could be "E3" if heat exchanger is made from<br>stainless steel                                                                                                       |   |     |   |   |
| 3037                                 | 11.79 | Reznor RX/RG Series Outdoor Rooftop<br>Models: RX75, 100, 125, 150, 175, 200, 225, 250, 300, 350 and 400                                                                                                                                                                                                | N | TLP | T | P |
|                                      |       | Models: RG75, 100, 125, 150, 175, 200, 225, 250, 300, 350 and 400                                                                                                                                                                                                                                       | N | TLP | T | P |
| <b>Heatcraft Australia Pty Ltd</b>   |       |                                                                                                                                                                                                                                                                                                         |   |     |   |   |
| 5693                                 | 5.00  | Lennox LF and LD Series<br>Models: LF24-75A, LF24-100A, LF24-125A, LF24-150A, LF24-200A,<br>LF24-250A, LF24-300A, LF24-345A and LF24-400A                                                                                                                                                               |   |     | N |   |
|                                      |       | Models: LD24-75A, LD24-100A, LD24-125A, LD24-150A,<br>LD24-200A, LD24-250A and LD24-300A                                                                                                                                                                                                                |   |     | N |   |
| 5717                                 | 6.01  | Lennox LGA and LGC Series Indirect Fired Ducted Unit Heaters<br>LGA Series Models: LGA-088S/H, LGA-088H, LGA-090S,<br>LGA-090H, LGA-100S, LGA-100H, LGA-120S, LGA-120H,<br>LGA-150S, LGA-150H, LGA-180S, LGA-180H, LGA-210S,<br>LGA-210H, LGA-240S, LGA-240H, LGA-300S, LGA-300H,<br>LGA-360S, LGA-360H |   |     | N |   |
|                                      |       | LGC Series Models: LGC-090S, LGC-090H, LGC-102S,<br>LGC-102H, LGC-120S, LGC-120H, LGC-150S, LGC-150H,<br>LGC-180S, LGC-180H, LGC-210S, LGC-210H, LGC-240S,<br>LGC-240H, LGC-300S, LGC-300H, LGC-360S, LGC-360H                                                                                          |   |     |   |   |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |          |
|----------------|-------------------|-----------|-------------|-----|----------|
|                |                   |           | Nat         | TLP | Town LPG |

  

|                                            |  |  |  |  |  |
|--------------------------------------------|--|--|--|--|--|
| <b>OUTDOOR BARBECUE GRILLERS (AS 4557)</b> |  |  |  |  |  |
|--------------------------------------------|--|--|--|--|--|

  

|                                                  |       |                                                                                                                                                                                                                                                                                                                                                                          |   |  |   |
|--------------------------------------------------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| <b>Alfresco Concepts Pty Ltd</b>                 |       |                                                                                                                                                                                                                                                                                                                                                                          |   |  |   |
| 5037                                             | 1.94  | Jarrahdale 3, 4 and 5 Burner Built-in or Trolley Barbecues<br>Model: Patio Chef                                                                                                                                                                                                                                                                                          | N |  | P |
| <b>Andac Pty Ltd</b>                             |       |                                                                                                                                                                                                                                                                                                                                                                          |   |  |   |
| 5884                                             | 8.99  | “Marine Barbecues Australia” Marine Barbecue and Ovens<br>Gallemate Models: 900, 1100, 1500 and 2000                                                                                                                                                                                                                                                                     |   |  | P |
| <b>Angelo Argentaro T/as Oz BBQ Sales</b>        |       |                                                                                                                                                                                                                                                                                                                                                                          |   |  |   |
| 5620                                             | 10.97 | Ultimate 3, 4 and 5 Burner Outdoor Barbecues<br>Model: Esperance<br>Options: Built-in, Trolley Mounted Steel/Timber,<br>with/without Roasting Hood, with/without Side Burner,<br>Stainless/Enamelled Steel Construction and with/without Storage Cabinets.                                                                                                               | N |  | P |
| 6369                                             | 12.02 | Ultimate 4 Burner, Trolley Mounted Barbecues<br>Models: Calais and Hotshot<br>Note: Model variants include all steel, steel/timber trolleys,<br>with/without side burner, with/without low profile roasting hood                                                                                                                                                         |   |  | P |
| 6370                                             | 12.02 | Ultimate 2, 3 and 4 Burner Barbecues Model: Escape<br>Note: Barbecue can be mounted in Trolley or Folding Leg Frame.                                                                                                                                                                                                                                                     |   |  | P |
| <b>Arcla Industries Pty Ltd</b>                  |       |                                                                                                                                                                                                                                                                                                                                                                          |   |  |   |
| 5120                                             | 8.94  | Arcla Blackline, Essex, Executive, Galaxie, Jupiter,<br>Manor, Platinum/SS, Platinum Chef/SS and Saturn<br>2, 3, 4 and 5 Burner Inbuilt or Trolley Mounted                                                                                                                                                                                                               | N |  | P |
| 5223                                             | 1.95  | Charmglo Models A240A, A243A and B423A Trolley                                                                                                                                                                                                                                                                                                                           |   |  | P |
| 6819                                             | 8.05  | Arcla 7000 Series Built-in or Trolley<br>Models: 2, 3, 4 and 5 Burner                                                                                                                                                                                                                                                                                                    | N |  | P |
| <b>Arlec Australia Pty Ltd</b>                   |       |                                                                                                                                                                                                                                                                                                                                                                          |   |  |   |
| 6653                                             | 9.04  | Sunshine Patio Series and Jackeroo BM4SB-R 2, 3, 4 and 6 Burner<br>Hooded Trolley Mounted Barbecues<br>Sunshine Patio Series Models: BM2010, BM2011, BM3010,<br>BM3011, BM4010, BM4011, BM4010SB, BM6000, BM6011, BM6010SB<br>Jackeroo BM4SB-R Model: BM4010SB (Series 2)<br>Jackeroo BM6SB-R Model: BM6010SB (Series 2)<br>Jackeroo BM4SB-SS Model: BM4010SB (Series 3) |   |  | U |
| 6667                                             | 10.04 | Arlec Sunshine Horizon 4 Burner Hooded Trolley Mounted<br>Barbecues Models: 3700 (HR37) and 3800 (HR38)                                                                                                                                                                                                                                                                  |   |  | U |
| 6969                                             | 6.06  | Jackeroo Burwood 4 and 6 Burner Trolley Mounted Barbecues<br>With/Without Hood<br>SZ Series Roaster Models: BUR4 and BUR4B<br>SV Series Roaster Models: BUR41, BUR41B and Roaster BUR6                                                                                                                                                                                   |   |  | U |
| 7506                                             | 7.09  | Sunshine, Arlec, Jackeroo & Red Centre Outdoor Pizza Ovens<br>Models: JPZ006, JPZ006-D, BM106<br>Models: JPZ006U, BM106U<br>Also tested to AS 4551                                                                                                                                                                                                                       |   |  | P |
| <b>Australian Barbecue Manufacturers Pty Ltd</b> |       |                                                                                                                                                                                                                                                                                                                                                                          |   |  |   |
| 6504                                             | 11.03 | Lifestyle 2, 3, 4 and 5 Burner Outdoor In-Built or Trolley Mounted Barbecues<br>with Hood and Optional Side Burner Models: International and Pro                                                                                                                                                                                                                         | N |  | P |
| <b>BBQ Factory Pty Ltd</b>                       |       |                                                                                                                                                                                                                                                                                                                                                                          |   |  |   |
| 4136                                             | 7.87  | Tuckergrill 2, 3, 4 & 5 Domestic Outdoor Gas Barbecue<br>Models: Blue, S Class, GT & GTS<br>With optional Trolley, Hood and Side Burner                                                                                                                                                                                                                                  | N |  | P |
| 4903                                             | 6.93  | Friar Tuck Freestanding Barbecues<br>Models: 2 Burner Friar Tuck and 4 Burner Friar Tuck                                                                                                                                                                                                                                                                                 | N |  | P |
| <b>Cadac (Pty) Ltd - Agent: CadacBBQ</b>         |       |                                                                                                                                                                                                                                                                                                                                                                          |   |  |   |
| 7049                                             | 10.06 | Cadac Carri Chef Portable LPG Barbecue Models: 8113, 5200 & 5210                                                                                                                                                                                                                                                                                                         |   |  | P |
| <b>Cadac (Pty) Ltd</b>                           |       |                                                                                                                                                                                                                                                                                                                                                                          |   |  |   |
| 7621                                             | 8.10  | Cadac Leisure Chef Outdoor Barbecue Model: 5245                                                                                                                                                                                                                                                                                                                          |   |  | P |

| Cert<br>Number                                                     | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                              | TYPE OF GAS |     |      |     |
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| <b>Casale Trim Co Pty Ltd</b>                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 7319                                                               | 9.08              | Swift 3-Way Barbecues Models: 801, 802, 803, 804, 805                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | U   |
| <b>Char-Broil LLC - Agent: Oztrail Leisure Products</b>            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 7730                                                               | 1.11              | Char-Broil Commercial & Charbroil Commercial Tru Infrared 2, 3 & 4<br>Burner Domestic Barbecues<br>Models: 467243911, 467244011, 467247311, 467257111                                                                                                                                                                                                                                                                                                                  |             |     |      | P   |
| <b>Classic Marine Products</b>                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 6348                                                               | 11.02             | Stainless Steel Marine-Type Barbecue<br>Classic Marine Models: 1, 2 and 3 Burner                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | U   |
| <b>Coleman Brands Pty Ltd</b>                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 7312                                                               | 2.09              | Coleman Two Burner Marine Barbecue Master Mariner Model 9972-A50                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      | P   |
| <b>Condari Pty Ltd</b>                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 5165                                                               | 12.94             | Aero 4 Burner Built-In or Trolley Mounted Barbecues<br>Models: 97020, 97025 and 40240                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | U   |
| <b>Delonghi Australia Pty Ltd</b>                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 6960                                                               | 5.06              | Delonghi Trolley Mounted Outdoor Barbecue Grill with Hood<br>Models: DELUX7FS21<br>DELUX7FS21/NG<br>4 Main Burners with Side, Rotisserie and Smoker Burners<br>DELUX9FS21<br>DELUX9FS21/NG<br>6 Main Burners with Side, Rotisserie and Smoker Burners<br>DELUX8BIS21<br>DELUX8BIS21/NG<br>In-Built, 6 Main Burners, with Rotisserie and Smoker Burner<br>(Suffix 'NG' denotes Natural gas version)                                                                     | N           |     |      | U   |
| <b>Design House Denmark</b>                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 7634                                                               | 3.10              | Heat 4 Burner Barbecue Model: Heat                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      | P   |
| <b>Doug Andrews Air Conditioning Heating &amp; Ventilation Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 6857                                                               | 2.06              | Multi Kai Multipurpose Cooker/Barbecue<br>Models: Compact, Medium, Large, Deluxe and Jumbo                                                                                                                                                                                                                                                                                                                                                                             |             |     |      | U   |
| <b>Electrolux Home Products Pty Ltd</b>                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 7230                                                               | 11.07             | Electrolux Built-In or Mobile Type with Optional Side &<br>Integrated Burner Barbecue<br>Models: EQBH100AS (EQB10BAS & EQB10HAS) Built-In, Standard, Hood<br>EQBHF100AS (EQBF10BAS & EQB10HAS) Built-In, Flame Safeguard, Hood<br>EQBL100AS (EQB10BAS & EQB10LAS) Built-In, Standard, Lid<br>EQBLF100AS (EQBF10BAS & EQB10LAS) Built-In, Flame Safeguard, Lid<br>EQBM100AS (Mobile Barbecue)<br>EQMW40AS (Mobile Barbecue Side Burner)<br>EQBW40AS (Integrated Burner) | N           |     |      | U   |
| 7242                                                               | 11.07             | Electrolux Domestic Mobile Outdoor Barbecues EQMF100AS and EQMF70AS                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      | U   |
| 7647                                                               | 6.10              | Electrolux Modular Series Barbecues<br>EQBM120HAS Mobile 4 burner bbq (w/hood) + side burner (w/lid)<br>EQBM120LAS Mobile 4 burner bbq (w/lid) + side burner (w/lid)<br>EQBM75HAS Mobile 4 burner bbq (w/hood)<br>EQBM75LAS Mobile 4 burner bbq (w/lid)<br>EQBH60AS Inbuilt 4 burner bbq (w/hood)<br>EQBL60AS Inbuilt 4 burner bbq (w/lid)<br>EQBL30AS Inbuilt 1 burner bbq (w/lid)                                                                                    | N           |     |      | U   |
| <b>Electrolux Home Products Pty Ltd (NSW)</b>                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 6737                                                               | 5.05              | Electrolux – Jeppe Utzon BBO Barbecue Models: EX77JUA & EX78JUA                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |

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| Cert<br>Number                                                                    | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | TYPE OF GAS |     |      |     |
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| <b>Focus Lifestyle Products Pty Ltd Continued ... ..</b>                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 6952                                                                              | 8.06              | Focus, Grand Hall, Grande Café, Mitre 10, Rinnai, Master Kitchen, Grillmaster, Blanco & Omega Sears Series II, 4 and 5 Burner Cabinet Style Trolley with Hood and Side Burner<br>Four Burner Model:<br>16322: Premium 322, Xenon 220, Xenon 221, Xenon 223, Xenon 225, Argon 220, Argon 221, Argon 223, Argon 225<br>Five Burner Model:<br>16324: Premium 324, Xenon 227, Xenon 229, Argon 227, Argon 229                                                                                                                                                                                            | N           |     |      | P   |
| 6987                                                                              | 8.06              | Grand Hall Premium Modular 2006 2 Burner Flat Top Cabinet Style Trolley Barbecues<br>Models: Premium Outdoor Range and Modular Teppanyaki Unit<br>Models: Freedom 450 and Freedom 455                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
| 7106                                                                              | 4.07              | Focus, Grand Hall, Kleenmaid and Rinnai Barbecues<br>Crossray Barbecue Series 2006<br>Professional Burner BBQ and Crossfire BBQ<br>Models: OCCPB, OCCPBNG and Crossray                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | PU  |
| 7305                                                                              | 5.08              | Grand Hall Neil Perry Two Burner Barbecue Model: T-Grill                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
| 7336                                                                              | 7.08              | DS 4 Burner Trolley Barbecue Model: DS Grill Series 2008                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
| 7476                                                                              | 6.09              | Grand Hall 4 Infrared Burner Island Fixed or Trolley Style Barbecue<br>X Series Models: X-1 & X-2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | P   |
| 7538                                                                              | 10.09             | Focus, Jackeroo, Grand Hall, Grill Master, Master Kitchen & Grand Café<br>Two Burner Pedestal Barbecues Model: T2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | PU  |
| 7541                                                                              | 8.09              | Grand Hall – Odeon Series 2 & 4 Burner Barbecues<br>Models: OD26 & OD32                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| <b>Foshan Shunde Everteam Industrial Co Ltd</b>                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 6999                                                                              | 7.06              | Escape with ET Portable Barbecue Model: ER-8102P-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |     |      | P   |
| <b>Foshan Shunde Everteam Industrial Co Ltd - Agent: Hark Enterprises Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 7207                                                                              | 9.07              | Coolabah Domestic Gas Barbecue Models: ER-8102P-2 & ER-8102P-3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      | P   |
| <b>G &amp; W Imports Ltd</b>                                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 7590                                                                              | 2.10              | OFO & UFO Outdoor Oven, Barbecue & Smoker<br>Models: OFO, Mini OFO, UFO & Mini UFO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |     |      | U   |
| <b>Genesis Australia Corporation Pty Ltd</b>                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 6575                                                                              | 5.04              | Genesis Jumbuck 2, 3 and 4 Burner Trolley and Freestanding Barbecues with/without Hood and Side Burner<br>2 Burner Models:<br>HS-GG007N (folding legs solid top)<br>3 Burner Model:<br>HS-GGUM003 (hooded with one open grid & one solid top)<br>HS-GG003D (one open grid & one solid top with hood)<br>4 Burner Models:<br>HS-GG006 (one open grid and one solid top)<br>HS-GG006A (with hood)<br>HS-GG006AL (one open grid, one solid top with aluminium sided hood)<br>HS-GG008A (flat top with trolley)<br>HS-GG006WN (timber trolley)<br>HS-GG006WT (hooded with one open grid & one solid top) |             |     |      | U   |
| 6832                                                                              | 8.05              | Genesis Jumbuck 6 Burner Trolley<br>Models: HS-GG023A (2 Open Grills and 1 Solid Top)<br>HS-GG023AP (Solid Top Only)<br>HS-GG023N, HS-GG023ST (6 Burner Solid Plate)                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      | P   |
| 6985                                                                              | 7.06              | Jumbuck 2 Burner Trolley with Hood Model: HS-GG002                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |     |      | U   |
| 7322                                                                              | 6.08              | Matador 4, 6 & 8 Burner Trolley Mounted Barbecue w/rear Rotisserie<br>Burner, Side Burner and Sink<br>Models: HS-KC008 (8 Burner)<br>HS-KC003 (6 Burner)<br>HS-KC006 (4 Burner)                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | PU  |
| 7488                                                                              | 6.09              | Jumbuck Two Burner Table Top and Freestanding Barbecue with Hood Model: HS-TP001                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      | P   |
| 7668                                                                              | 7.10              | Matador & Jumbuck Four Burner Hooded Barbecue with Side Burner and Optional Rear Burner<br>Models: HS-UM006A and HS-UM006B                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |     |      | U   |



| Cert Number                                        | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | TYPE OF GAS |     |      |     |
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| <b>GLG Australia Pty Ltd</b>                       |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
| 3757                                               | 3.84           | Alfresco, Captain Cook and Turbo Freestanding, Built-In and Trolley Mounted Barbecues with Hood Model: TH<br>Burner Options: 1, 3, 4 and 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| 5602                                               | 8.97           | GLG Barbecue Side Burner Attachment<br>Models: DLCC, MRCC & SBCPE<br>Note: Side burners are designed for attachment to specific, approved, GLG barbecues and are not for stand alone application. Refer to GLG for more specific details.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| 7058                                               | 2.07           | Grillstation Portable Single Burner Picnic Barbecue<br>Model: GSPORT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      | P   |
| 7496                                               | 5.09           | Quben Domestic Outdoor Gas Barbecue with Modular Cabinets<br>Models: KYQ-82*0, KYQ-SB, KYQ-XP<br>* = Number of Burners (2-5)<br>S after the 7 <sup>th</sup> numeral = Integrated Side Burner<br>R after the 7 <sup>th</sup> numeral = Integrated Rotisserie<br>-S after the 7 <sup>th</sup> numeral = Side Burner Shelf<br>-SB after the 7 <sup>th</sup> numeral = Side Burner Module<br>-XP after the 7 <sup>th</sup> numeral = Sink & Tap Module                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      | P   |
| 7542                                               | 10.09          | GLG 2 & 4 Burner Hooded Trolley Barbecues with Optional Side Burner (AGA Cert 5602)<br>Model: Cordon Bleu, Cordon Bleu Twin Side Burner<br>Note: The 6 Burner option is a combination of the 2 & 4 Burner units                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
| 7544                                               | 9.09           | GLG 2 Burner Outdoor Trolley Mounted or Tabletop Barbecues<br>Model: Billabong                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      | P   |
| 7545                                               | 10.09          | GLG 2 & 4 Burner Freestanding or Trolley Mounted Barbecues<br>Downunder Solid Plate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      | P   |
| 7546                                               | 9.09           | GLG 4 Burner Hooded Trolley Barbecue with Side Burner Option<br>Model: Downunder Hood<br>G4DHTH, G4DHCH, G4DHCSH, G4DHTJ, G4DHCJ, G4DHCSJ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      | P   |
| 7547                                               | 9.09           | GLG Solid Plate 4 Burner Barbecue Model: Footymaster                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      | P   |
| 7548                                               | 10.09          | GLG 3, 4 & 6 Burner Hooded Trolley Mounted Barbecue with Optional Sideburner Model: Beefmaster<br>3 Burner, 4 Burner, 4 Burner Premium, 6 Burner & 6 Burner Premium                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | P   |
| 7660                                               | 10.10          | GLG Turbo 2 & 4 Burner Barbecues (options of combined 6 or 8 Burner with or without sideburner) trolley mounted or built-in<br>Models: Elite, Classic<br>Manufacturers model codes for reference only:-<br>TC2J Classic 2b built in<br>TC2CWWJ - Classic 2 b on cart with side shelves<br>TC2CWSJ Classic 2 b on cart with s/b and side shelf<br>TC4J - Classic 4 built in<br>TC4CWWJ - Classic 4 b on cart with side shelves<br>TC4CWSJ - Classic 4 b on cart with s/b & side shelf<br>TC42J - Classic 4 + 2 built in<br>TC42CWWJ - Classic 4 + 2 on cart with side shelves<br>TC42CWSJ - Classic 4 + 2 on cart with s/b & side shelf<br>TES2J - Elite 2 built in<br>TES2CWWJ - Elite 2 on cart with side shelves<br>TES2CDSJ Elite 2 on cart with side shelf & s/b<br>TES4J - Elite 4 built in<br>TES4CWWJ - Elite 4 on cart with side shelves<br>TES4CDSJ - Elite 4 on cart with s/b and side shelf<br>TES42J - Elite 4 + 2 built in<br>TES42CWWJ - Elite 4 + 2 on cart with side shelves<br>TES42CDSJ - Elite 4 + 2 on cart with s/b and side shelf | N           |     |      | P   |
| 7661                                               | 8.10           | Patiomaster Four Burner Hooded Cabinet Barbecue with Optional Sideburner Model: G4PMMJ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      | P   |
| <b>Mr Gregory Charles Smith T/as Fun Barbecues</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
| 6382                                               | 1.03           | FUN Barbeques 2, 3 and 4 Burner Trolley Mounted Barbecues<br>Models: 2 BPCM, 2 BSSM, 3 BPCM, 3 BSSM, 4 BPCM, 4 BSSM<br>PC – Powder Coated<br>SS – Stainless Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      | P   |
| 7256                                               | 1.08           | FUN Barbeques Outdoor Gas Barbecue<br>Model: RRQ Ripper Roaster                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      | P   |

| Cert<br>Number                                                          | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | TYPE OF GAS |     |      |     |
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| <b>Guangdong Chant Group Inc - Agent: Sitro Group Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
| 6660                                                                    | 11.04             | Gasmate, Jumbuck, Gasmaster, Star, Del Terra, Coolabah, Maxiheat and Jackeroo 4 and 6 Burner Pedestal and Trolley Barbecues<br>Models: Stylus KL016, KL016N, KL017, KL017N, KL018, KL018N, KL109, KL109N<br>Models: Vega KL030, KL030N, KL030BI, KL030BIN, KL031, KL031N, KL032, KL032N, KL033, KL033N, KL033BI, KL033BIN, KL034, KL034N, KL034BI, KL034BIN<br>Model: Orion CH370<br>Models Galaxy: B4G0074B/E, B6G0076B/E, B4G0074B/SS, B6G0076B/SS, B4G0074B/EN, B6G0076B/EN, B4G0074B/SSN, B6G0076B/SSN<br>Models: Vega Deluxe KL024D, KL025D, KL033D, KL034D, KL036D, KL024N, KL025N, KL033N, KL034N, KL036N<br>Models: Vega Specialist BQ8232, BQ8241, BQ8246, BQ8243, BQ8270, BQ8266, BQ8262, BQ8265<br>*Denotes Propane Gas Only | N           |     |      | P   |
|                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
| 7522                                                                    | 8.09              | Gasmate, Jumbuck, Gasmaster, Star, Del Terra, Coolabah, Excalibur, Maxiheat & Jackeroo Pedestal & Trolley Barbecues<br>Voyager & Executive – JBQ1000, JBQ1001, MBQ1000, MBQ1001, MBQ1002, MBQ2000, MBQ2001<br>Ultra 4<br>Waverley – BQ1017, BQ1018, KBQ1019, BQ8141, BQ8143<br>Cayman – JBQ1003                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
| <b>Guangdong Chant Group Inc</b>                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
| 7514                                                                    | 8.09              | Chant & Patio Two, Four & Six Burner Trolley Barbecue with Sideburner<br>Models: BG108-A, BG108-B, BG1082B-B, BG1126BSS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      | P   |
| <b>Guangdong Chant Group Inc - Agent: Masport Ltd</b>                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
| 7693                                                                    | 11.10             | Chant, Masport Pedestal Trolley Barbecue with Side Burner<br>Models: BG6284BS-R1, BG6286BE-R4, BG6286BE-R5, BG6286BE-R1, BG6286BE-R2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      | U   |
| <b>Guangdong Kangye Electric Appliance Co Ltd</b>                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
| 7735                                                                    | 3.11              | Kangye Trolley Mounted Outdoor Barbecues<br>Models: KYQ-B401S, KYQ-B401SR, KYQ-B501S, KYQ-B501SR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      | P   |
| 7752                                                                    | 3.11              | Kangye Trolley Mounted & Bench Top Outdoor Barbecues<br>Trolley Mounted BBQ Models:<br>KYQ-301* Series, KYQ-401* Series, KYQ-501* Series, KYQ-601* Series<br>Note: '*' = S, S-B, S-BG, SR, SR-B or SR-BG options<br>KYQ-301* Series, KYQ-401* Series, KYQ-501* Series, KYQ-601* Series<br>Note: '*' = S-M, S-BM, S-BMG, SR-M, SR-BM or SR-BMG options                                                                                                                                                                                                                                                                                                                                                                                   |             |     |      | P   |
|                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      | P   |
| <b>Hark Enterprises Pty Ltd</b>                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
| 7592                                                                    | 11.09             | Coolabah & Hark Outdoor Vertical Gas Smoker Model: HK0508                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      | U   |
| <b>Hot Rod Grills LLC</b>                                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
| 7650                                                                    | 7.10              | Hot Rod Grills Two Burner Trolley Barbecue Model: HRG350                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      | U   |
| <b>Illusion Australia Pty Ltd</b>                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
| 7123                                                                    | 3.07              | Illusion 3, 4 and 5 Burner Outdoor Barbecue Model: Azzura<br>Options: Built-In, Trolley Mounted Steel/Timber, With/Without Roasting Hood, With/Without Side Burner, Stainless Steel/ Enamelled Steel Construction, With/Without Storage Cabinets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| 7124                                                                    | 3.07              | Illusion 2, 3 and 4 Burner Trolley Mounted or Folding Leg<br>Fame Barbecue Model: Getaway                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      | P   |
| 7125                                                                    | 3.07              | Illusion 4 Burner Trolley Mounted With/Without Roasting Hood, Side Burner Barbecue Models: Premier and Hotrocks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      | P   |

| Cert<br>Number                                                     | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | TYPE OF GAS |     |      |     |
|--------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Nat         | TLP | Town | LPG |
| <b>Jiangmen Cadero Hardware Products Mfg Co Ltd</b>                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
| 7129                                                               | 5.07              | Cadero, Flame Buddy, Euro Platinum, Goldair, Euro-Grand, Gasmate, Kuno, Advent, Bluelight - 2, 3 and 4 Burner Trolley Barbecues<br>2 Burner Models (Style D & DD)<br>CB2-001-D, CB2-002-D, CB2-001-DD, CB2-002-DD, CB2-002-D(FB)<br>3 & 4 Burner Wooden Trolley Models:<br>CB3-W001 and CB4-W001<br>3 & 4 Burner Models (Style C)<br>CB3-C001-C, CB3-C002-C, CB3-SC001-C, CB3-SC002-C, CB3-SBC001-C, CB3-SBC002-C, CB3-C002-C(FB), CB3-SC002-C(FB), CB4-C001-C, CB4-C002-C, CB4-SC001-C, CB4-SC002-C, CB4-SBC001-C, CB4-SBC002-C, CB4-SC001-C(D), CB4-SBC001-C(D), CB4-C002-C(FB), CB4-SC002-C(FB), CB4-SBC002-C(FB)<br>4 Burner Models (Style D)<br>CB4-C001-D, CB4-SC001-D, CB4-SBC001-D, CB4-C001-D(D), CB4-SC001-D(D), CB4-SBC001-D(D)                   |             |     |      | P   |
| 7142                                                               | 6.07              | Cadero, Goldair, Euro-Grand, Gasmate, Kuno, Advent, Bluelight Euro-Grille<br>3, 4, 5 and 6 Burner Trolley Barbecue<br>3 Burner Models:<br>Style A: CB3-G001-A and CB3-SG001-A<br>Style B: CB3-SG001-B<br>4 Burner Models:<br>Style A: CB4-G001-A, CB4-SG001-A, CB4-BG001-A, CB4-SBG001-A, CB4-SBG001-A(WBCB)<br>Style B: CB4-SG001-B, CB4-BG001-B & CB4-SBG001-B<br>5 Burner Models:<br>Style A: CB5-G001-A, CB5-SG001-A, CB5-BG001-A & CB5-SBG001-A<br>Style B: CB5-SG001-B, CB5-BG001-B & CB5-SBG001-B<br>6 Burner Models:<br>Style A: CB6-G001-A, CB6-SG001-A, CB6-BG001-A, CB6-SBG001-A, CB6-SBG001-A(WBCB) & CB6-SBG001-A(B)<br>Style B: CB6-SG001-B, CB6-BG001-B & CB6-SBG001-B<br>Gasmate Platinum Series Models:<br>BQ1010, BQ1011, BQ1010B, BQ1011B |             |     |      | P   |
| 7443                                                               | 4.09              | Cadero CBA Series Outdoor Barbecue Grill with Hood<br>3 Burner<br>Models: CBA-300-A, CBA-300-A(E), CBA-300-B, CBA-300-B(E), CBA-301-A, CBA-301-A(E), CBA-301-B, CBA-301-B(E)<br>4 Burner<br>Models: CBA-400-A, CBA-400-A(E), CBA-401-B, CBA-401-B(E), CBA-401-A, CBA-401-A(E), CBA-401B-B, CBA-401B-B(E)<br>5 Burner<br>Model: CBA-501-B, CBA-501-B(E), CBA-501B-B, CBA-501B-B(E)                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| 7540                                                               | 10.09             | Cadero 3, 4 or 5 Burner Barbecues with/without side burner, rotisserie burner, smoke tray<br>3 Burner Models:<br>CBS-300-N, CBS-300S-N, CBS310-N, CBS-310-N<br>4 Burner Models:<br>CBS-400-N, CBS-400S-N, CBS-401-N, CBS401S-N, CBS-410-N, CBS-410S-N, CBS-411-N, CBS-411S-N<br>5 Burner Models:<br>CBS-500-N, CBS-500S-N, CBS-501-N, CBS-501S-N, CBS-510-N, CBS-510S-N, CBS-511-N, CBS-511S-N                                                                                                                                                                                                                                                                                                                                                               |             |     |      | P   |
| <b>Jiedong CGS Hardware Products Industry Co Ltd</b>               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
| 7588                                                               | 12.09             | Coolabah, Patio, Red Centre Portable Barbecue Model: 1TT5001                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      | U   |
| <b>M &amp; A Mead Investments Pty Ltd T/as Heatlie Engineering</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
| 4683                                                               | 4.91              | Heatlie Roaster Model R3000SS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      | P   |
| 6000                                                               | 8.00              | Heatlie Mariner Series Marine Barbecues Models: M500 and M600                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
| 6685                                                               | 3.05              | Park Barbecue 2 Burner Barbecues Models PB600DS and PB1000DS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      | P   |

| Cert<br>Number                                                    | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                            | TYPE OF GAS |     |      |                                           |
|-------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-------------------------------------------|
|                                                                   |                   |                                                                                                                                                                                                                                                                                                      | Nat         | TLP | Town | LPG                                       |
| <b>Masport Limited</b>                                            |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |                                           |
| 6870                                                              | 12.05             | Masport Maestro Deluxe Trolley Mounted 4 Burner Barbecues with Hood and Side Burner Maestro Deluxe Model KYQ-401E and Maestro Deluxe S/S Model: KYQ-401A                                                                                                                                             |             |     |      | U                                         |
| 6965                                                              | 6.06              | Masport Ambassador Barbecue with Side Burner<br>Models: FJL-4G (Ambassador Plus)<br>FLJ-17C (Ambassador Deluxe)                                                                                                                                                                                      |             |     |      | U<br>U                                    |
| <b>Melbourne Barbecue Centre Pty Ltd</b>                          |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |                                           |
| 5340                                                              | 4.99              | MBC Series Coin Operated and Push Button Barbecues<br>Model: MBC-7 (Coin Operated) and MBC-8 (Push-Button)                                                                                                                                                                                           | N           |     |      | P                                         |
| 7265                                                              | 5.08              | Leisure Time 4 Burner Solid Hotplate Barbecue<br>Model: MHP4 (Mobile Version)<br>Model: BHP4 (Built-in Version)                                                                                                                                                                                      | N<br>N      |     |      | U<br>U                                    |
| <b>Nexgrill Industries Inc (PRC)</b>                              |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |                                           |
| 7511                                                              | 5.09              | Nexgrill, Matador, Renaissance, The Gourmet, Avid Outdoor and Warratah 4, 5 & 6 Burner Trolley Mounted Hooded Barbecues With/Without Rostisserie and Side Burners<br>Models: 720-0149, 720-0153, 720-0310, 720-0326, 720-0327                                                                        |             |     |      | P                                         |
| 7690                                                              | 8.10              | Nexgrill 3 & 4 Burner (with Sideburner) Trolley Barbecues<br>Models: 720-0718, 720-0719*, 720-0670A, 720-0697<br>*Denotes Colour Finish K=Black, B=Blue, R=Red                                                                                                                                       |             |     |      | P                                         |
| <b>Nomalon Imports Pty Ltd</b>                                    |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |                                           |
| 6371                                                              | 4.03              | Viking Built-In or Trolley Hooded Barbecues<br>Models VGBQ300-2RT, VGBQ412-2RT, VGBQ410-3RT, VGBQ532-3RT and VGBQ530-4RT                                                                                                                                                                             | N           |     |      | P                                         |
| <b>Ocean Solutions Pty Ltd</b>                                    |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |                                           |
| 7080                                                              | 1.07              | Force 10 Marine Barbecues Models: 83722 (Stow N’ Go) and 83756 (Sea Grill 180)                                                                                                                                                                                                                       |             |     |      | P                                         |
| <b>Outdoor Chef International AG - Agent: Monza International</b> |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |                                           |
| 6434                                                              | 8.03              | Outdoorchef Trolley Mounted Mobile Barbecues<br>Models: Roma Classic Kettle CK570MX2<br>Ascona Classic Kettle CK570MX1<br>Como Eclipse Kettle EC570<br>Ambri Classic Kettle CK480MX1<br>Porto Barb Easy Kettle P480<br>Milano Eclipse EC480<br>City Grill CG420<br>Delta 480<br>Leon Barb Easy BE570 |             |     |      | P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P |
| <b>Power Pack Entertainment Pty Ltd</b>                           |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |                                           |
| 7200                                                              | 12.07             | Digilex Outdoor Barbecue Models: PGB-SS-6BS, PGB-SS-5BS, PGB-SS-4BS, PGB-CS-2B, PGB-CS-3B, PGB-CS-4B                                                                                                                                                                                                 |             |     |      | P                                         |
| <b>Prolific Trading (Australia) Pty Ltd</b>                       |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |                                           |
| 7701                                                              | 1.11              | Titan Barbecue Gas Grill Models: KS-C6024B-S and KS-C6025B-S                                                                                                                                                                                                                                         |             |     |      | P                                         |
| <b>Rays Outdoors Pty Ltd</b>                                      |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |                                           |
| 7209                                                              | 9.07              | Wild Country Single Burner Portable Barbecue<br>Model: 8103P-2                                                                                                                                                                                                                                       |             |     |      | P                                         |
| 7210                                                              | 12.07             | Wild Country Two Burner Barbecue with Roasting Hood<br>Model: ER-8203C-2B                                                                                                                                                                                                                            |             |     |      | P                                         |
| 7470                                                              | 8.09              | Wild Country Renaissance 4 & 5 Burner Barbecues<br>Renaissance 4 Burner Model: T30LP<br>Renaissance 5 Burner Model: T60LP                                                                                                                                                                            |             |     |      | P<br>P                                    |
| <b>Rheem Australia Pty Ltd (Vic)</b>                              |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |                                           |
| 6767                                                              | 7.05              | Majestic 5 Burner Inbuilt Model VCS5005BINAU<br>Model VCS5005BIPAU                                                                                                                                                                                                                                   | N           |     |      | P                                         |

| Cert<br>Number                                                                         | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                              | TYPE OF GAS |     |      |     |
|----------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                        | Nat         | TLP | Town | LPG |
| <b>Rinnai Australia Pty Ltd</b>                                                        |                   |                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 6817                                                                                   | 8.05              | Rinnai Gourmet and Impressor 3, 4, 5, 7, 8 and 10 Burner Hooded Cabinet Style with Side and Back Burners plus 3 and 5 Burner Inbuilt Cabinet Style Models:<br>Gourmet 3, 4, 5<br>Impressor 5, 7, 8, 10<br>Inbuilt Models:<br>Gourmet 3IB<br>Impressor 6IB                                                                              |             |     |      |     |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                        | N           |     |      | U   |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                        | N           |     |      | U   |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                        | N           |     |      | U   |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                        | N           |     |      | U   |
| <b>Shillito Pty Ltd</b>                                                                |                   |                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 7065                                                                                   | 12.06             | Euro Grand KYQ Series Outdoor Barbecue Grills with Hood and Side Burner Models: KYQ-301s, KYQ-401s, KYQ-B401sr and KYQ-501s                                                                                                                                                                                                            |             |     |      | P   |
| <b>Shriro Australia Pty Limited</b>                                                    |                   |                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 6305                                                                                   | 9.02              | Everdure Classic 2, 4 and 6 Burner Built-in and Trolley Barbecues with Optional Servery Wok Burner<br>2 Burner Model: Tasman<br>4 Burner Models: Nullarbor, Atherton, Flinders, Norfolk, Norfolk Series II, Daintree, Daintree ESEE, Kimberley, Kimberley ESEE<br>6 Burner Models: Ashburton, Ashburton ESEE, Stirling & Stirling ESEE |             |     |      |     |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| 6995                                                                                   | 8.06              | KI029S Series 4 & 6 Burner Barbecues with/without Hood and Wok Burner Sundance Models: Hero, Horizon, Meridan, Nuvo and Outlander<br>Red Rock Models: Rules, Star, Star Six, Spirit, Spirit Six, Icon, and Mallee<br>Jumbuck Model: Exclusive to Bunnings<br>Coolabah Model: Exclusive to Aldi<br>Renaissance Model: Formello          |             |     |      |     |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                        |             |     |      | P   |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                        |             |     |      | P   |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                        |             |     |      | P   |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                        |             |     |      | P   |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                        |             |     |      | P   |
| <b>Sitro Group Australia Pty Ltd</b>                                                   |                   |                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 5221                                                                                   | 3.95              | Gasmate, Jumbuck, Gasmaster, Star, Del Terra, Coolabah, Jackeroo and Renaissance 4 & 6 Burner Trolley Barbecues<br>Models: Caterer GC22-4T & GC22-6T<br>Getaway – BQ1007 & RBQ1007                                                                                                                                                     |             |     |      |     |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                        |             |     |      | P   |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                        |             |     |      | P   |
| 6428                                                                                   | 7.03              | Gasmate, Gasmaster, Jumbuck, Jackeroo and Eurolec Post Mounted Hooded – Rio Series Models G2006I and G2006 (B)                                                                                                                                                                                                                         |             |     |      | P   |
| 7133                                                                                   | 9.07              | Gasmate, Gasmaster, Jumbuck, Jackeroo, Matador, Taurus & Torero 4 Burner Barbecue with Side and Back Burners<br>Models: BQ1006, BQ1008, G61001, G61001/NSS, G61008                                                                                                                                                                     |             |     |      |     |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| 7134                                                                                   | 9.07              | Gasmate, Gasmaster, Jumbuck, Jackeroo and Matador 3 Burner Barbecue Grill Modular<br>Gasmate, Gasmaster, Jumbuck and Jackeroo Model: G41504<br>Matador Model: Taurus G41504                                                                                                                                                            |             |     |      |     |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                        |             |     |      | P   |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                        |             |     |      | P   |
| 7173                                                                                   | 9.07              | Gasmate, Gasmaster, Jumbuck, Jackeroo 2 Burner Barbecues with Hood Model: Dockside Duo JG30508                                                                                                                                                                                                                                         |             |     |      | P   |
| 7343                                                                                   | 9.08              | Gasmate, Jumbuck, Gasmaster, Jackeroo Outdoor Pizza Oven<br>Models: PO104, PO105, PO106, PO109, PO110                                                                                                                                                                                                                                  |             |     |      |     |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| 7345                                                                                   | 10.08             | Gasmate, Jumbuck, Jackeroo Spit Roaster Barbecue Model: GSB200                                                                                                                                                                                                                                                                         |             |     |      | P   |
| 7570                                                                                   | 11.09             | Gasmate, Jumbuck, Matador, 4 Burner Barbecue with Side Burner<br>Models: BQ1009W, BQ1009B, JBQ1009W, JBQ1009B, MBQ1009W, MBQ1009B<br>Note: W- White/Black; B – Black                                                                                                                                                                   |             |     |      |     |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| 7673                                                                                   | 9.10              | Gasmate, Jumbuck & Jackeroo Spit Roaster Barbecue Model: GSB300                                                                                                                                                                                                                                                                        |             |     |      | P   |
| 7680                                                                                   | 1.11              | Gasmate, Jumbuck, Jackeroo & Matador Grill Cart Module (Barbecue and Wok Burner) Model: G21201-GC                                                                                                                                                                                                                                      |             |     |      |     |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| <b>Smeg SpA - Agent: Omega Appliances, A Div of Hagemeyer Brands Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 6844                                                                                   | 10.05             | Smeg 2 or 3 Burner Freestanding Barbecues<br>Models: BQ60R, BQ60P – 2 ‘U’ Shape Burners<br>Models: BQ90R, BQ90P, BQ90TA – 3 ‘U’ Shape Burners<br>Models: BQ91TA – Three ‘H’ Shape Burners                                                                                                                                              |             |     |      |     |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                        | N           |     |      | U   |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                        | N           |     |      | U   |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                        | N           |     |      | U   |
| <b>Southern Stainless Pty Ltd</b>                                                      |                   |                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 5653                                                                                   | 12.98             | Cookout Marine/Outdoor Stainless Steel Barbecue<br>Models Standard SS001, Standard Grill SS002, Jumbo SS003 and Jumbo Grill SS004                                                                                                                                                                                                      |             |     |      |     |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                        |             |     |      | P   |

| Cert<br>Number                                                                           | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                    | TYPE OF GAS |     |      |             |
|------------------------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-------------|
|                                                                                          |                   |                                                                                                                                                                                                                                                                                                              | Nat         | TLP | Town | LPG         |
| <b>Sunbeam Corporation Ltd</b>                                                           |                   |                                                                                                                                                                                                                                                                                                              |             |     |      |             |
| 7413                                                                                     | 12.08             | Sunbeam Innovo Domestic 2 Burner Barbecue<br>Model: GB2100                                                                                                                                                                                                                                                   |             |     |      | U           |
| <b>Team Dragon International Ltd</b>                                                     |                   |                                                                                                                                                                                                                                                                                                              |             |     |      |             |
| 7507                                                                                     | 6.09              | Fireking Outdoor Gas Barbecue FKG-A82 Series<br>Models: FKG-A823101-S, FKG-A823102-SR, FKG-A823112-R<br>FKG-A824101-S, FKG-A824102-SR, FKG-A824112-R<br>FKG-A825101-S, FKG-A825102-SR, FKG-A825112-R<br>FKG-A826101-S, FKG-A826102-SR, FKG-A826112-R                                                         |             |     |      | P           |
| <b>The Trustee for SMH Trust T/as Sovereign BBQ's</b>                                    |                   |                                                                                                                                                                                                                                                                                                              |             |     |      |             |
| 6360                                                                                     | 12.02             | Sovereign Marine & RV Barbecue<br>Models: Alpha, Bravo, Bushman, Outback                                                                                                                                                                                                                                     |             |     |      | PU          |
| <b>TPA Metals and Machinery (Shenzhen) Co Ltd</b>                                        |                   |                                                                                                                                                                                                                                                                                                              |             |     |      |             |
| 5714                                                                                     | 6.98              | Del Terra Club II, Everchef Roma, Hotrocks, Kleenheat Gas House Star FT2,<br>Masport Portable 2, Renaissance Club 2, Renaissance Club 4, Wild Country Clyde,<br>Wild Country Duo, TPA & Seasonal Living - 2 and 4 Burner Barbecues<br>Models: TG2202, TG4202, TG2202/2G, TG4202/2G & TRG4202                 |             |     |      | P           |
| 6154                                                                                     | 7.01              | Bondi, Del Terra Bondi, Hotrocks, Outback Town and Country,<br>Tasman 1, Tasman 2, Lets Live Outdoors, Red Centre, Coolabah<br>Models: MM200, WG1602-1 & WG 1607                                                                                                                                             |             |     |      | P           |
| 6325                                                                                     | 10.02             | Del Terra Mackay, Hotrocks, JDS Del Terra Avoca Deluxe, Jumbuck,<br>Masport, Masport Maestro 3, Outback, Renaissance Grand Deluxe,<br>Wild Country Grand Deluxe, Seasonal Living & Patio™ by Jamie Durie<br>3 and 4 Burner Trolley<br>Models: TCG3200, TCG3212 & TCG4200<br>ModelS: TCG4200-1 & TCG4200-2    | N           |     |      | P<br>P      |
| 7025                                                                                     | 9.06              | Masport Maxi Grill 4, Gas Craft Barcelona, Gas Craft Madrid, Red Centre,<br>Seasonal Living, Lets Live Outdoor, Renaissance, Coolabah<br>2, 3 and 4 Burner Trolley Barbecues with optional side burner<br>Models: TCG2203, TG3205, TG4205, TRG4207, TRG4207 3B, TRG4209E,<br>THG4207, THG4207-2, THG4207-2B1 |             |     |      | P<br>P      |
| 7329                                                                                     | 11.08             | Single Burner Barbecue Hotplate Models: TR08A, TR08C, TR08D                                                                                                                                                                                                                                                  |             |     |      | P           |
| 7332                                                                                     | 7.08              | Patio™ by Jamie Durie – One Combined Burner Hooded Trolley Barbecue<br>Model: Excel 200                                                                                                                                                                                                                      |             |     |      | P           |
| 7335                                                                                     | 8.08              | Single Burner Barbecue Hotplate<br>TPA, Seasonal Living, Patio™ by Jamie Durie<br>Model: TR08B                                                                                                                                                                                                               |             |     |      | P           |
| <b>United Four Co Ltd</b>                                                                |                   |                                                                                                                                                                                                                                                                                                              |             |     |      |             |
| 6354                                                                                     | 12.02             | Solimar, Metro, Aussie, Eureka, U4B, Arana, Coolabah Trolley Barbecues<br>Models: GB1363, GB1363H (3 Burner)<br>GB1364, GB1364H, GB1364HS, GB1384H (4 Burner)<br>GB1366, GB1366H, GB1366HS (6 Burner)                                                                                                        |             |     |      | P<br>P<br>P |
| 7484                                                                                     | 6.09              | U4B, Solimar and Patio Trolley Barbecue Model: GB7540                                                                                                                                                                                                                                                        |             |     |      | P           |
| <b>Veysel's International Import &amp; Export Pty Ltd</b>                                |                   |                                                                                                                                                                                                                                                                                                              |             |     |      |             |
| 7510                                                                                     | 7.09              | Superior Domestic Vertical Kebab Machine Model: KMB2D                                                                                                                                                                                                                                                        | N           |     |      | U           |
| <b>VJ Bonino, HA Investments Pty Ltd &amp; LtdMar T/as Tucker-Mate</b>                   |                   |                                                                                                                                                                                                                                                                                                              |             |     |      |             |
| 7357                                                                                     | 10.08             | Tucker-Mate 6 Burner Barbecue Model: KS-C6025BS No. 2<br>& TM-BBQ-SS62DLR                                                                                                                                                                                                                                    | N           |     |      | P           |
| <b>Weber-Stephen Products LLC - Agent: Weber-Stephen Products Co (Australia) Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                              |             |     |      |             |
| 4532                                                                                     | 7.90              | Weber Spirit Series Barbecues<br>Models: E210, EP210, E310, EP310, E320 & EP320                                                                                                                                                                                                                              | N           |     |      | U           |
| 6454                                                                                     | 7.03              | Weber Q Portable Barbecue<br>Models: Q100, Q120, Q200 and Q220 (with battery ignition)                                                                                                                                                                                                                       | N           |     |      | P           |
| 6963                                                                                     | 10.06             | Weber Q 300 Portable Barbecue<br>Models: Q 300 NG, Q 320 NG, Q 300 LP & Q 320 LP (with battery ignition)                                                                                                                                                                                                     | N           |     |      | P           |
| 7165                                                                                     | 12.07             | Weber Summit Series Barbecues<br>Models: S420, S440, S450, S620, S640, S650 – Stainless steel panels<br>Models: E420, E440, E450, E620, E640 & E650 – Enamel finish panels                                                                                                                                   | N<br>N      |     |      | U<br>U      |
| 7166                                                                                     | 12.07             | Weber Genesis Series Barbecues<br>Models: E-310, E320, S-310 and S-320                                                                                                                                                                                                                                       | N           |     |      | U           |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

#### Wesfarmers Kleenheat Gas Pty Ltd

|      |      |                                                   |   |  |  |   |
|------|------|---------------------------------------------------|---|--|--|---|
| 4461 | 3.90 | Kleenheat KCOBQN & KMOBQL Coin Operated Barbecues | N |  |  | P |
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#### Woodland Home Products Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |  |  |   |
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| 3986 | 9.85 | Beefeater and Kleenmaid Inbuilt or Trolley Barbecues with Optional Hoods and Side Burners<br>Beefeater Barbecue Models:<br>Signature S3000S, S3000SF, S3000E, ODK, St George and S4000S (3, 4, 5 and 6 Burner, Porcelain, Enamel or S/Steel Finish)<br>Balcony (2 Burner)<br>Note: All Beefeater BBQ models are available with optional hood, 12V rotisserie and light and Beefeater side burner.<br>Optional Beefeater Side Burner<br>Trolleys:<br>Jarrah Designer (Metal & Timber), Kempas (Hardwood),<br>Deluxe Full Jarrah, (JTR), Deluxe & Standard (Metal and S/Steel),<br>Pedestal (S/Steel and Metal), Signature Plus (S/Steel), Designer (Metal),<br>Standard (HWT – Hardwood) and Signature SL4000S<br>Kleenmaid Barbecue Models:<br>Professional (3 and 4 Burner with S/Steel Hood)<br>Available with s/steel pedestal, Signature Plus Trolley, s/steel side burner, 12V rotisserie and light<br>Professional (5 Burner with S/Steel Hood)<br>Available with Signature Plus Trolley, s/steel side burner, 12V rotisserie and light<br>Kleenmaid Professional Side Burner | N |  |  | P |
| 6308 | 8.02 | Beefeater 2, 3, 4 and 5 Burner Barbecues<br>Models: Discovery I 1000, Discovery I 1000S, Discovery, Discovery Plus, 500i & Outdoors Kitchen<br>With Optional Hood, Trolley and Side Burner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N |  |  | P |
| 7390 | 8.09 | Beefeater Two Burner Portable Barbecue Model: Sportzgrill                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |  |  | P |
| 7516 | 8.09 | Beefeater 4 Burner Solid Plate Barbecue Model: Clubman                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N |  |  | U |
| 7519 | 8.09 | Beefeater 2, 3, 4 & 5 Burner Trolley Mounted Barbecue<br>Models: 900 Series (2B, 3B, 4B, 5B)<br>With Optional Hood, Side and Rotisserie Burners                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N |  |  | P |

#### Xiamen Yi Chen Da Machinery Co Ltd

|      |       |                                                                                            |   |  |  |   |
|------|-------|--------------------------------------------------------------------------------------------|---|--|--|---|
| 7581 | 10.09 | 3 Burner Trolley Mounted Barbecue<br>Models:<br>EDa-G002<br>WELLQUIP-4BLP<br>WELLQUIP-4BNG | N |  |  | P |
|      |       |                                                                                            | N |  |  | P |

#### Zagreb Investments Pty Ltd

|      |      |                                                                         |  |  |  |   |
|------|------|-------------------------------------------------------------------------|--|--|--|---|
| 7414 | 1.09 | BBQnique Freestanding Table Top Style Pedestal Barbecue<br>Model: 304SS |  |  |  | P |
|------|------|-------------------------------------------------------------------------|--|--|--|---|

### OUTDOOR BARBECUE GRILLERS (AG 107)

#### M & A Mead Investments Pty Ltd T/as Heatlie Engineering

|      |      |                                      |   |  |  |   |
|------|------|--------------------------------------|---|--|--|---|
| 4883 | 5.96 | Heatlie BBQ Series 700, 850 and 1150 | N |  |  | P |
| 5822 | 2.00 | Heatlie Roaster Model RB1000DS       |   |  |  | P |

### DECORATIVE APPLIANCES

### GAS LOG FIRES (AS 4558/AG 108)

Note 1: The appliances listed below are decorative only and not regarded as space heaters.

Energy Labelling requirements do not apply and, therefore, no star rating is applicable.

Note 2: Type 1 is for approved fireplaces and Type 2 is a stand-alone or an appliance with complete assembly.

#### Current Line Europe Pty Ltd

|      |      |                                                                |        |   |  |  |
|------|------|----------------------------------------------------------------|--------|---|--|--|
| 7487 | 5.09 | Chazelles Gas Fired Decorative Fuel Effect Heater Model: CG150 | Type 2 | N |  |  |
|------|------|----------------------------------------------------------------|--------|---|--|--|

| Cert<br>Number                                                             | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                         | TYPE OF GAS |                                      |        |        |
|----------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------------------------------|--------|--------|
|                                                                            |                   |                                                                                                                                                                                                                                                                                                   | Nat         | TLP                                  | Town   | LPG    |
| <b>Escea Ltd - Agent: Glen Dimplex Australia Pty Ltd</b>                   |                   |                                                                                                                                                                                                                                                                                                   |             |                                      |        |        |
| 7427                                                                       | 2.09              | Escea Outdoor Decorative Fire<br>Model: EF5000<br>Note: As the fireplace is flueless<br>and designed for outdoor use only<br>it does not have a type classification.                                                                                                                              | N           |                                      |        | P      |
| <b>Firefox Industries Pty Ltd</b>                                          |                   |                                                                                                                                                                                                                                                                                                   |             |                                      |        |        |
| 6386                                                                       | 1.03              | OFP2.7GF Series Decorative Effect<br>Gas Log Fires Models OFP2.7GF-ME<br>and OFP2.7GF-ZC                                                                                                                                                                                                          |             | Type 2                               | N      |        |
| <b>Fireplace Products Australia Pty Ltd</b>                                |                   |                                                                                                                                                                                                                                                                                                   |             |                                      |        |        |
| 7493                                                                       | 5.09              | Regency Gemfire 54 Room Sealed Decorative<br>Gas Fireplace Model: Gemfire 54<br>Note: Also suitable for New Zealand Natural Gas                                                                                                                                                                   | N           | Type 2                               |        | PU     |
| 7500                                                                       | 6.09              | Regency Decorative Effect Fire<br>P33 Sunrise Models:<br>P33S-NG<br>P33S-LPG<br>P33S-ULPG<br>Note: Also suitable for<br>New Zealand Natural Gas                                                                                                                                                   |             | Type 2<br>Type 2<br>Type 2           | N      | P<br>U |
| <b>Hearth &amp; Home Technologies Inc – Agent: Jetmaster (Vic) Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                   |             |                                      |        |        |
| 5669                                                                       | 6.98              | Heat-N-Glo Decorative Gas Log Fire<br>Models: GRL-24-AUB & GRL-700-AU                                                                                                                                                                                                                             |             | Type 1                               | N      | P      |
| 5982                                                                       | 7.00              | Heat-N-Glo Decorative Log Fires<br>Model Mystifire-I-AU<br>Model Mystifire-I-AU with either<br>Heat-N-Glo Firebox Model BW36<br>or Jetmaster Firebox Model 850                                                                                                                                    |             | Type 1<br>Type 2                     | N<br>N | P<br>P |
| 7145                                                                       | 9.07              | Heat-N-Glo Outdoor Fireplace<br>Model: Dakota-AU<br>Model: Dakota LP-AU<br>Note: As the fireplace is flueless and designed for<br>Outdoor Use Only it does not have a type classification                                                                                                         |             |                                      | N      | P      |
| 7509                                                                       | 7.09              | Decorative Gas Log/Rock/Onyx Fire<br>Soho-N-Au (Sub Models Studio CE/24/Box)                                                                                                                                                                                                                      |             | Type 2                               | N      |        |
| <b>Hearth &amp; Home Technologies Inc</b>                                  |                   |                                                                                                                                                                                                                                                                                                   |             |                                      |        |        |
| 7671                                                                       | 7.10              | <b>Agent: Jetmaster Fireplaces Australia (Pty) Ltd</b><br>Heat-N-Glo type 1 Decorative Log Fireplace Insert<br>Model: GRL-850-AU<br>Model: GRL-850LP-AU<br><b>Agent: Jetmaster (Vic) Pty Ltd</b><br>Heat-N-Glo type 1 Decorative Log Fireplace Insert<br>Model: GRL-850-AU<br>Model: GRL-850LP-AU |             | Type 1<br>Type 1<br>Type 1<br>Type 1 | N<br>N | P<br>P |
| <b>Illusion Australia Pty Ltd</b>                                          |                   |                                                                                                                                                                                                                                                                                                   |             |                                      |        |        |
| 7094                                                                       | 6.07              | Decorative Effect Gas Log Fire Heater<br>Matrix GFX-L (Large)                                                                                                                                                                                                                                     |             | Type 2                               | N      |        |
| 7119                                                                       | 3.07              | Illusion Decorative Gas Log Fire<br>Models: Crystal and Diamond<br>FNG/ING/ZNG                                                                                                                                                                                                                    |             | Type 2                               | N      |        |
| 7120                                                                       | 3.07              | Illusion Freestanding and Inbuilt Gas Log Effect<br>Space Heater Model: Trilogy                                                                                                                                                                                                                   |             |                                      | N      |        |
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| Cert<br>Number                                       | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | TYPE OF GAS                                                        |                  |      |                  |
|------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|------------------|------|------------------|
|                                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Nat                                                                | TLP              | Town | LPG              |
| <b>Jetmaster Fireplaces Australia Pty Ltd</b>        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                    |                  |      |                  |
| 4958                                                 | 5.93              | Jetmaster and Kemlan Decorative Gas Pebble/Coal Effect Fire<br>500MK2, 600MK2, 700MK2, 700MK2P/C,<br>800MK2P/C and 800MK2<br>P denotes – Pebbles and C denotes – Coals<br>600MK3* and 700MK3*<br>* Denotes Natural gas only                                                                                                                                                                                                                                                                                                                          | Type 1                                                             | N                |      | P                |
|                                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Type 1                                                             | N                |      |                  |
| 5144                                                 | 10.94             | Jetmaster, Agnews and Kemlan<br>Decorative Gas Coal Fire<br>Federation 300                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Type 1                                                             | N                |      | P                |
| 6248                                                 | 4.02              | Jetmaster and Kemlan Decorative Log Fire<br>600 MK IV and 700 MK IV                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Type 1                                                             | N                |      | P                |
| 6671                                                 | 12.04             | Jetmaster and Kemlan Gas Log Fire<br>Model: 850 Mark IV                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Type 1                                                             | N                |      | P                |
| 7532                                                 | 1.10              | Jetmaster and Kemlan Outdoor<br>Decorative Gas Log Fires<br>Models: 700 Inbuilt & 700 Freestanding                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Type 2                                                             | N                |      | P                |
| <b>Jetmaster (Pty) Ltd</b>                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                    |                  |      |                  |
| 5527                                                 | 9.97              | Jetmaster De Luxe Gas/Coal Effect Fires<br>Models: D/L 600GG, D/L 700GG and<br>D/L 850GG                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Type 1                                                             | N                |      | P                |
| <b>Multiglow Fires - Agent: Stepneys Restoration</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                    |                  |      |                  |
| 6259                                                 | 8.02              | Multiglow Decorative Coal Effect Fires<br>Genesis III 18” and 27”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Type 1 or Type 2                                                   | N                |      | P                |
| <b>Pecan Engineering Pty Ltd</b>                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                    |                  |      |                  |
| 4464                                                 | 12.89             | Pecan Decorative Effect Log or Coal Fire<br>Model: AF18 OF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Type 1                                                             | N                |      |                  |
| 5476                                                 | 11.96             | Nectre Decorative Coal Effect Fires<br>Models: GC290, GC420, GC290C<br>GC420C                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Type 1                                                             | N                |      | P                |
| 5865                                                 | 7.99              | Pecan Decorative Gas Log or Coal Effect Fire<br>Model Wonderfire FFB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Type 2                                                             | N                |      |                  |
| 6244                                                 | 7.02              | Nectre Log Effect Gas Log Fire<br>Model: GL650 (Grand)<br>Note: Type 1 or Type 2 installation depends on application,<br>i.e. Open masonry fireplace or convector box. Flueing<br>requirements must be considered. Refer to manufacturer for installation options.                                                                                                                                                                                                                                                                                   | Type 1 or Type 2                                                   | N                |      | P                |
| <b>Real Fires New Zealand Ltd</b>                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                    |                  |      |                  |
| 7281                                                 | 4.08              | Flameboyant Decorative Effect Gas Fire<br>Model: Solitaire                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Type 2                                                             | N                |      | PU               |
| 7512                                                 | 7.09              | Real Fires Inbuilt Decorative Effect<br>Gas Fire Model: RF800<br>(Electronic Version)                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Type 2                                                             | N                |      |                  |
| <b>Real Flame Pty Ltd</b>                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                    |                  |      |                  |
| 6094                                                 | 6.01              | Real Flame Magiglo Series Log and Coal Effect<br>Models 750, 540, 400, 360 and 320<br>Models 750E and 540E<br>Models 750EI, 540EI, 400EI, 360EI<br>and 320EI<br>Models 750PF, 540PF, 400PF, 360PF<br>and 320 PF<br>Note: Type 1 or Type 2 installation depends<br>on application, i.e. open masonry fireplace or<br>zero clearance fire boxes – Models Heatseeker,<br>Hotbox, Register, Modular or Builders.<br>Also, flueing requirements must be considered.<br>Refer to manufacturer for further information<br>relating to installation options. | Type 1 or Type 2<br>Type 1 or Type 2<br>Type 1 or Type 2<br>Type 2 | N<br>N<br>N<br>N |      | P<br>P<br>P<br>P |
| 6731                                                 | 1.05              | Real Flame Log and Coal Effect<br>Model 850 Double Sided Firebox with<br>Magiglo 540 Double Sided Burner                                                                                                                                                                                                                                                                                                                                                                                                                                             | Type 2                                                             | N                |      | P                |

| Cert<br>Number                       | Date<br>Certified | Appliance                                                                                                                                                                                                                                                        | TYPE OF GAS      |        |      |        |
|--------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------|------|--------|
|                                      |                   |                                                                                                                                                                                                                                                                  | Nat              | TLP    | Town | LPG    |
| <b>Rheem Australia Pty Ltd (Vic)</b> |                   |                                                                                                                                                                                                                                                                  |                  |        |      |        |
| 6781                                 | 7.05              | Raypak Outdoor Fireplaces<br>Model ODGSR36ANAU<br>Model ODGSR36APAU<br>Note: As the fireplace is flueless and designed<br>for outdoor use only it does not have a<br>type classification. Also appliance must be<br>installed in a location protected from rain. | N/A<br>N/A       | N      |      | P      |
| <b>Rinnai Australia Pty Ltd</b>      |                   |                                                                                                                                                                                                                                                                  |                  |        |      |        |
| 6906                                 | 4.06              | Rinnai Decorative Coal/Riverstone Effect<br>Gas Fire<br>Model: Constellation 800<br>Model: Constellation 1000<br>Note: Front panel may be black paint or<br>stainless steel finish.                                                                              | Type 2<br>Type 2 | N<br>N |      | P<br>U |
| 7408                                 | 2.09              | Rinnai Outdoor Gas Fires<br>Models: ROF 4500 DBML, ROF 4501 DBML,<br>ROF 4502 DBML<br>Models: ROF 4100 DBMN, ROF 4101 DBMN,<br>ROF 4102 DBMN<br>Note: As the fireplace is flueless and designed<br>for outdoor use only it does not have a type classification.  |                  | N      |      | U      |

#### EXTERIOR LIGHTS

|                                                         |      |                                                                                                                                                                                                                  |   |  |  |   |
|---------------------------------------------------------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| <b>Aqua Bio Systems Pty Ltd – T/as ABS Technologies</b> |      |                                                                                                                                                                                                                  |   |  |  |   |
| 5639                                                    | 4.98 | ABS Technologies Outdoor Gas Lights<br>Models ABS200, 300, 400, 900, 1000, 1100, 1200, 1700, 1800, 1900 and 2000                                                                                                 | N |  |  | U |
| <b>Aussie Lifestyle Industries Pty Ltd</b>              |      |                                                                                                                                                                                                                  |   |  |  |   |
| 6033                                                    | 8.00 | Aussie Lifestyle DGF Series Gas Flare<br>Models DGF01 and DGF03 Cone Flare and DGF02 Cylindrical Flare Portable or Fixed Versions<br>Manual or piezo ignition (Suffix M in Model ID's indicates manual ignition) | N |  |  | P |
| <b>Gas Care Services Pty Ltd</b>                        |      |                                                                                                                                                                                                                  |   |  |  |   |
| 5642                                                    | 5.98 | Sugg Model WIN.12G (C5 Post L40 Lantern), Post Mounted                                                                                                                                                           | N |  |  |   |
| <b>Sitro Group Australia Pty Ltd</b>                    |      |                                                                                                                                                                                                                  |   |  |  |   |
| 6968                                                    | 7.06 | Gasmater, Gasmate, Jumbuck, Coolabah Outdoor, Maxi Heat and Jackeroo<br>PF and PFNG Series Gas Flares<br>Models: PFH109, PF105, PF109, PF105DPP, PF109CCR<br>Models: PFNGP109, PFNGWL105, PFNGWC105, PFNGH109    | N |  |  | P |

#### SWIMMING POOL AND SPA POOL HEATERS (AS 4560)

|                                      |       |                                                                                                                                                                              |   |  |  |   |
|--------------------------------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| <b>Astral Pool Australia Pty Ltd</b> |       |                                                                                                                                                                              |   |  |  |   |
| 5163                                 | 10.94 | Hurlcon Pool and Spa Heater<br>Models: HX120, WX120 Internal and External                                                                                                    | N |  |  | P |
| 5315                                 | 10.98 | Hurlcon Pool and Spa Heater<br>Models: HX70 & WX75 Internal and External                                                                                                     | N |  |  | P |
| 6690                                 | 12.04 | Hurlcon JX Series Internal and External Wall Hung Spa/Pool Heaters Models: JX130 and JX160                                                                                   | N |  |  | U |
| 7254                                 | 12.07 | Hurlcon Viron Series Internal and External Pool and Spa Heaters<br>Viron Models:<br>250, 350, 450, 550 with DSI<br>250 with DSI<br>250, 350, 450, 550 with Interrupted Pilot | N |  |  | P |

| Cert<br>Number                       | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | TYPE OF GAS |     |      |     |
|--------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Nat         | TLP | Town | LPG |
| <b>Rheem Australia Pty Ltd (Vic)</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 2683                                 | 4.78              | Raypak and Davey Pool and Spa Heaters<br>Raypak Models: P0127NNO & P0167NNO<br>P0127PNO & P0167PNO<br>Davey Models: P0127NNO/Davey & P0167NNO/Davey<br>P0127PNO/Davey & P0167PNO/Davey                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| 5389                                 | 5.96              | Raypak and Davey Swimming Pool and Spa Heaters<br>Raypak Residential Models:<br>P0200-N, P0280-N, P0350-N, P0430-N<br>P0200-P, P0280-P, P0350-P, P0430-P<br>Raypak Premium Models:<br>PC0280-N, PC0430-N<br>PC0280-P, PC0430-P<br>Davey Residential Models:<br>P0200-N/Davey, P0280-N/Davey, P0350-N/Davey, P0430-N/Davey<br>P0200-P/Davey, P0280-P/Davey, P0350-P/Davey, P0430-P/Davey<br>Davey Premium Models:<br>PC0280-N/Davey, PC0430-N/Davey<br>PC0280-P/Davey, PC0430-P/Davey<br>(Suffix 'RW' indicates right hand water connections)<br>(Suffix 'N' denotes Natural gas)<br>(Suffix 'P' denotes Propane gas) | N           |     |      | P   |
| 6508                                 | 10.03             | Raypak and Davey Pool/Spa Heater<br>Raypak Models:<br>P0131 NCO/OD<br>P0131 PCO/OD<br>Davey Models:<br>P0131 NCO/OD/Davey<br>P0131 PCO/OD/Davey                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
| <b>Waterco Limited</b>               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 5051                                 | 10.93             | Waterco Pool and Spa Heater (Gas Pack) Model: S & P 2000E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |

|                                                    |
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| <b>SWIMMING POOL AND SPA POOL HEATERS (AG 110)</b> |
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**Astral Pool Australia Pty Ltd**

|      |       |                                                                                                                |   |  |  |    |
|------|-------|----------------------------------------------------------------------------------------------------------------|---|--|--|----|
| 5583 | 10.98 | Hurlcon MX Series Pool and Spa Heater, Internal and<br>External Models: MX100, 150, 200, 250, 300, 400 and 500 | N |  |  | PU |
|------|-------|----------------------------------------------------------------------------------------------------------------|---|--|--|----|

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| <b>MISCELLANEOUS APPLIANCES</b> |
|---------------------------------|

**Cesco Equipment Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |   |  |  |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 7379 | 10.08 | Gas Powered Electrical Generator<br>Models: CC700, CC1200, CC1500, CC2000, CC2500, CC3000, CC4000,<br>CC5000, CC6000XT<br>Standards: AS 4617 – 2004 – Manual Shut-Off Gas Valves<br>AS 4621 – 2004 – Regulators for use with Liquefied Petroleum – Vapour Phase<br>AS 4629 – 2005 – Automatic Shut-Off Valves & Vent Valves<br>Note: Also assessed to specified requirements of:-<br>AS 3814 – 2005 Industrial & Commercial Gas Fired Appliances | N |  |  | P |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

### COMMERCIAL CATERING EQUIPMENT – SAFETY CERTIFICATION

**Note: As of July 2003 all Commercial Catering Equipment will be assessed to AS 4563. Certificates which have been assessed to AS 4563 have been listed accordingly, those that have yet to be assessed remain temporarily listed under the previous standard.**

#### BOILING TABLES (AS 4563)

##### **B & S Commercial Kitchen Appliances Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |  |  |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 6988 | 7.06  | B&S BT Series Boiling Tables<br>Models: BT-SB2, BT-SB4, BT-SB6 and BT-SB8                                                                                                                                                                                                                                                                                                                                                                                                                            | N |  |  | P |
| 7460 | 3.09  | Combination Appliances Incorporating Boiling Tables,<br>Chargrills and Griddles Hotplates<br>600 mm Wide Combinations<br>BT-SB2-GRP-3, BT-SB2-CGR-3, CGR-3-GRP-3                                                                                                                                                                                                                                                                                                                                     | N |  |  | P |
|      |       | 900mm Wide Combinations<br>BT-SB2-GRP-6, BT-SB4-GRP-3, BT-SB2-CGR-6, BT-SB4-CGR-3,<br>CGR-3-GRP-6, CGR-6-GRP-3, BT-SB2-GRP-3-CGR-3                                                                                                                                                                                                                                                                                                                                                                   | N |  |  | P |
|      |       | 1200mm Wide Combinations<br>BT-SB2-CGR-3-BT-SB2-CGR-3, BT-SB2-CGR-3-GRP-6,<br>BT-SB2-CGR-6-BT-SB2, BT-SB2-CGR-6-GRP-3,<br>BT-SB2-CGR-9, BT-SB2-GRP-3-BT-SB2-GRP-3,<br>BT-SB2-GRP-6-BT-SB2, BT-SB2-GRP-9, BT-SB4-CGR-3-GRP-3,<br>BT-SB4-CGR-6, BT-SB4-GRP-6, BT-SB6-CGR-3, BT-SB6-GRP-3,<br>CGR-3-BT-SB2-GRP-3-CGR-3, CGR-3-BT-SB4-CGR-3,<br>CGR-3-GRP-3-CGR-3-GRP-3, CGR-3-GRP-6-CGR-3,<br>CGR-3-GRP-9, CGR-6-GRP-6, CGR-9-GRP-3,<br>GRP-3-BT-SB2-CGR-3-GRP-3, GRP-3-BT-SB4-GRP-3, GRP-3-CGR-6-GRP-3 | N |  |  | P |
|      |       | *All combination models can be grouped in any order and are not<br>constrained by the order of the model code.                                                                                                                                                                                                                                                                                                                                                                                       |   |  |  |   |
| 7587 | 10.09 | B & S Boiling Table Model: CSP-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N |  |  | P |

##### **Comcater Pty Ltd**

|       |      |                                                                                                                                                                                                                                                                                                                              |   |  |  |   |
|-------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| SC381 | 5.04 | Garland/U.S. Range Commercial Target Top Boiling Table with/without<br>Oven Models: MST45 (R, RC, S, T) (E) and MST5 (S, T) (E)<br>Key to suffixes:<br>R – standard oven base<br>RC – convection oven base<br>S – storage compartment base<br>T – modular top hob section only<br>E – optional electric spark pilot ignition | N |  |  | P |
|-------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|

##### **Food Equipment Distributors Pty Ltd**

|      |       |                                                                                                                                            |   |  |  |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 7534 | 11.09 | FED and Gasmax Commercial Boiling Tables<br>Models: RB-2, RB-4 & RB-6                                                                      | N |  |  | P |
| 7643 | 4.10  | FED 4 and 6 Burner Commercial Range & Boiling Table<br>Models: JZH-RP-4, JZH-RP-6, JZH-CRP-4, JZH-LRP-4, JZH-LRP-6<br>JZH-TRP-4, JZH-TRP-6 | N |  |  | P |

##### **GIGA Grandi Cucine s.r.l - Agent: Scots Ice Australia Pty Ltd**

|      |      |                                                   |   |  |  |   |
|------|------|---------------------------------------------------|---|--|--|---|
| 7297 | 5.08 | Emme Commercial Boiling Table Models: M62 and M64 | N |  |  | P |
|------|------|---------------------------------------------------|---|--|--|---|

##### **J Goldstein & Company Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                          |   |  |  |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 6250 | 3.02 | Goldstein Commercial Boiling Tables<br>Models: PFB-12, PFB-24, PFB-36, PFB-48, PFB-12G-2, PFB-24G-2,<br>PFB-24G-4, PFB-36G-2, PFS-24, PFS-36, PFS-48, PF12, PF24,<br>PF36, PF48, PF60, CS-4, PFB-12/SB12, PFB-24/SB24, PFB-36/SB36<br>PFB-48/SB48, PFB-12G-2/SB24, PFB-24G-2/SB36, PF-12G-2,<br>PF-12G-4, PF-24G-4, PF-36G-2<br>Suffix 'G' in model description indicates Griddle fitted | N |  |  | P |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|

| Cert<br>Number                                                     | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                | TYPE OF GAS      |     |      |                  |
|--------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----|------|------------------|
|                                                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                          | Nat              | TLP | Town | LPG              |
| <b>Moffat Ltd</b>                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |     |      |                  |
| 6872                                                               | 10.05             | Blue Seal and Waldorf Gas Target Tops<br>Blue Seal Model: G57<br>G57-B, G57-CB, G57-LS, G57-RB<br>Waldorf Model: RN8100G<br>RN8100G-B, RN8100G-CB, RN8100-LS, RN8100G-RB, RNL8100G-B,<br>RNL8100G-CB, RNL8100G-LS, RNL8100G-RB                                                                                                                                                                                                           | N                |     |      | P                |
| 7225                                                               | 10.07             | Cobra Commercial Cooktop with/without Griddle and Oven<br>C6 (1) (2) Gas Cooktop, 600mm wide<br>C9 (1) (2) Gas Cooktop, 900mm wide<br>CR6 (1) (2) Gas Range Static Oven, 600mm wide<br>CR9 (1) (2) Gas Range Static Oven, 900mm wide<br>(1) Griddle Section<br>A -900mm wide griddle<br>B -600mm wide griddle<br>C -300mm wide griddle<br>D -no griddle<br>(2) Open Burner Sections<br>- -Standard burners only<br>F -With flame failure | N<br>N<br>N<br>N |     |      | P<br>P<br>P<br>P |
| <b>Rinnai Australia Pty Ltd</b>                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |     |      |                  |
| 7508                                                               | 5.09              | Rinnai Gas Rice Cooker<br>Model: RER – 55AS N<br>Model: RER – 55AS L                                                                                                                                                                                                                                                                                                                                                                     | N                |     |      | U                |
| <b>888 Importing Pty Ltd</b>                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |     |      |                  |
| 7723                                                               | 11.10             | Sheffield Commercial Open Top Boiling Table<br>Models: 2BBT, 4BBT, 6BBT, 8BBT                                                                                                                                                                                                                                                                                                                                                            | N                |     |      |                  |
| <b>BOILING TABLES (AG 301)</b>                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |     |      |                  |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |     |      |                  |
| 4953                                                               | 2.93              | B & S Models L-900-4BT, L-900-5BT and L-900-6BT Open Top                                                                                                                                                                                                                                                                                                                                                                                 | N                |     |      |                  |
| <b>Fagor Industrial, S Coop – Agent: Fagor Australasia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |     |      |                  |
| 6191                                                               | 6.02              | Fagor Model HPG-15 Stockpot Burner                                                                                                                                                                                                                                                                                                                                                                                                       | N                |     |      | P                |
| <b>CHINESE COOKING TABLES (AS 4563)</b>                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |     |      |                  |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |     |      |                  |
| 4434                                                               | 5.89              | Ricemaster Automatic Rice Cooker Model RC50                                                                                                                                                                                                                                                                                                                                                                                              | N                |     |      | P                |
| <b>Delta Group Industries Aust Pty Ltd</b>                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |     |      |                  |
| 5879                                                               | 6.99              | D.G.I. Chinese Wok Boiling Tables<br>Model: WH 2-3-99 (Water Cooled Wok)<br>Model: WH 4-8-99 (Waterless Wok)                                                                                                                                                                                                                                                                                                                             | N<br>N           |     |      | P<br>P           |
| <b>Food Equipment Distributors Pty Ltd</b>                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |     |      |                  |
| 6149                                                               | 8.01              | General Chinese Cooking Table<br>Models: 1 Wok12/14, 1 Wok12/14OB*, 2 Wok12/14, 2 Wok12/141OB*,<br>2 Wok12/142OB*, 3 Wok12/14, 3 Wok12/14OB*<br>Chimney Wok Burner (Natural Gas only), Duckbill Wok Burner,<br>Side Boiling Burner. * ‘L’ – Left or ‘R’ Right Side                                                                                                                                                                       | N                |     |      | P                |

| Cert<br>Number                            | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | TYPE OF GAS |     |      |     |
|-------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Nat         | TLP | Town | LPG |
| <b>J Goldstein &amp; Company Pty Ltd</b>  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 2757                                      | 6.78              | Goldstein CW Series Chinese Cookers<br>Models: CW, CW-1, CW-2, CW-3, CW-2B2, CW-3B2<br>CW-5B2, CWC-2, CWC-R/R and CWL-2<br>These models have the option of a standard, Mongolian or Duckbill burners                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
|                                           |                   | Model: SP-1855 (Standard burner only)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
| 7247                                      | 12.07             | Goldstein Chinese Cooking Table<br>Models: CWA1, CWA1B2, CWA2, CWA2B2, CWA3, CWA3B2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
| <b>J &amp; J Industry Pty Ltd</b>         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 6285                                      | 6.02              | Chinese Wok Cooker<br>Models: JCW1 (1 Wok Burner), JCW2 (2Wok Burners),<br>JCW3 (3 Wok Burners), JCW1-B (1 Wok and 2 Boiling Burners),<br>JCW2-B (2 Wok and 2 Boiling Burners), JCW3-B (3 Wok and 3 Boiling Burners),<br>JCW0-B (2 Boiling Burners) and JCW0-2B (4 Boiling Burners)                                                                                                                                                                                                                                                                                                                                  | N           |     |      |     |
| <b>Luus Industries Pty Ltd</b>            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 5890                                      | 7.99              | WF and WL Series Chinese Cooking Tables<br>Models: WF-1C, WF-2C, WF-2C2B, WF-3C, WF-1SP, WL-1C, WL-2C,<br>WL-2C2B, WL-3C and WL-1SP<br>Note: WL Series is Waterless                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
| <b>Rodos Commercial Kitchen Equipment</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 4583                                      | 6.90              | Rodos Chinese Cooking Table Model: 2-900G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      |     |
| <b>Time Service Holding Pty Ltd</b>       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 6883                                      | 12.05             | Time Chinese Wok Stove<br>CW-D1, CW-D2, CW-H1, CW-T1, CW-H2, CW-T2, CW-D1H1,<br>CW-D1T1, CW-D3, CW-H3, CW-T3, CW-D1B2, CW-D1B4,<br>CW-D2B1, CW-D2B2, CW-D2B4, CW-H1B2, CW-T1B2, CW-H1B4,<br>CW-T1B4, CW-H2B1, CW-T2B1, CW-H2B2, CW-T2B2, CW-H2B4,<br>CW-T2B4, CW-D1H1B1, CW-D1T1B1, CW-D1H1B2, CW-D1T1B2,<br>CW-D1H1B4, CW-D1T1B4, BT-2, BT-4, BT-6, BT-8, CWS-T1,<br>CWS-T2, CWS-T3, CWS-H1, CWS-H2, CWS-H3, CWS-T1H1,<br>CWS-T1B2, CWS-T1B4, CWS-T2B2, CWS-T2B4, CWS-H1B2,<br>CWS-H1B4, CWS-H2B2, CWS-H2B4, CWS-T1H1B2, CWS-T1H1B4<br>Note: B, BT Boiling Burners available both with FFD (BF)<br>and without (BP) | N           |     |      | P   |
| <b>Tom Stoddart Pty Ltd</b>               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 7223                                      | 12.07             | Culinaire Asian Cooking Table<br>Models: CACT.1, CACT.1.2B, CACT.2, CACT.2.2B,<br>CACT.3, CACT.3.2B, CACT.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
| <b>Tu's Brothers Pty Ltd</b>              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 6093                                      | 12.00             | Supertron Chinese Cooking Table (Wok) With/Without<br>Boiling Burners Models: R17-W, R14-W, R13-W and R7-W<br>Note: Appliance either single or multi-burner configured.                                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| 7231                                      | 10.07             | Supertron Waterless Wok Table<br>Models: 2NW – 14R and 4NW – 14R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | P   |
| <b>888 Importing Pty Ltd</b>              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 7286                                      | 3.08              | Wok888 Chinese (Waterless Wok) Cooking Table<br>Models: 1B FB CH, 2B FB CH, 3B FB CH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
| 7287                                      | 3.08              | Wok888 Chinese (Waterless Wok) Cooking Table<br>Models: 1B CH. WL, 2B CH. WL, 3B CH. WL<br>1B DK. WL, 2B DK. WL, 3B DK. WL & 1LOWWB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
|                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

### CHINESE COOKING TABLES (AG 301)

#### B & S Commercial Kitchen Appliances Pty Ltd

|      |      |                                                                 |   |  |  |   |
|------|------|-----------------------------------------------------------------|---|--|--|---|
| 3632 | 4.84 | CCF Series Chinese Cooking Table<br>A, C and Carmichael Burners | N |  |  |   |
|      |      | B and D Burners                                                 | N |  |  | P |
| 3638 | 4.84 | CC Series Chinese Cooking Table<br>A, C and Carmichael Burners  | N |  |  |   |
|      |      | B and D Burners                                                 | N |  |  | P |
| 5706 | 5.98 | CCF Hi-Pac Chinese Cooking Table with Power Burner              | N |  |  |   |

#### Complete Commercial Catering Equipment Pty Ltd

|       |       |                                                                             |   |  |  |   |
|-------|-------|-----------------------------------------------------------------------------|---|--|--|---|
| SC313 | 10.93 | Model WTB-1 Chinese Wok Table                                               | N |  |  |   |
| SC344 | 9.00  | CCCE WT Series Models WT1, WT2, WT3, WT4, WT5 & WT6<br>Wok Table Jet Burner | N |  |  | P |
| 5823  | 4.99  | Complete Counter Top Wok Model C-W1                                         | N |  |  | P |
| 6208  | 10.01 | WTV Series Chimney Burner<br>WTV1, WTV2, WTV3, WTV4, WTV5, WTV6             | N |  |  |   |

### RANGES (AS 4563)

#### Ali SpA - Agent: Scots Ice Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |  |  |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 6711 | 1.05 | Baron Commercial Gas Ranges and Boiling Tables w/without Electric Ovens<br>Models: 7PC/G400, 7PC/G800, 7PC/G120, 7PC/G160, 7PCV/G400,<br>7PCV/G800, 7PCV/G120, 7PCV/G160, 7PCF/G800, 7PCF/G120,<br>7PCF/G160, 7PCF/G812, 7PCF/GE800, 7PCF/GE812, 7PCF/GE120 & 7PCF/GE160<br>Note: GE Denotes Electric Oven                                                                                                                                                                                                                                                                              | N |  |  |   |
| 7163 | 7.07 | Baron Commercial Ranges w/without Oven & Open Cooktop Boiling Ranges<br>2, 4, 6 and 8 Burner Gas Cook Tops<br>N9PC/G400 (2 burner), N9PC/G800 (4 burner),<br>N9PC/G120 (6 burner) & N9PC/G160 (8 burner)<br>2, 4, 6 and 8 Burner Gas Cook Tops with Cabinet<br>N9PCV/G400 (2 burner), N9PCV/G800 (4 burner),<br>N9PCV/G120 (6 burner) & N9PCV/G160 (8 burner)<br>4, 6 and 8 Burner Gas Cook Tops with Gas Oven<br>N9PCF/G800 (4 burner), N9PCF/G120 (6 burner) and N9PCF/G160 (8 burner)<br>4, 6 and 8 Burner Gas Cook Tops with Electric Oven<br>N9PCF/GE800, N9PCF/GE120, N9PCF/GE160 | N |  |  | P |

#### Angelo Po Grandi Cucine SpA – Agent: Angelo Po Catering Equipment

|      |      |                                                                                                                                                                                                                                                                                                 |   |  |  |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 6140 | 7.01 | Angelo Po Gas Boiling Table/Oven - Featuring Solid Top or Cast Iron Plate<br>Open Burner Models: 090FAA, 190FA, 190FAA, 290FA, 191FAG,<br>191FAAG, 191FAE, 191FAAE, 291FAG, 391FAG<br>Cast Iron Plate Models: 090FAVA, 190FAB, 191FABG<br>Solid Top (Target Top) Models: 190TPO 191TPG, 291TPCG | N |  |  | U |
|      |      |                                                                                                                                                                                                                                                                                                 | N |  |  | U |
|      |      |                                                                                                                                                                                                                                                                                                 | N |  |  | U |
| 6416 | 7.03 | Angelo Po Gamma Series Ranges and Boiling Tables<br>Models: 0G0FA0, 1G0FA0, 2G0FA0, 2G0FA0B, 1G1FA0G,<br>1G1FA0GV, 1G1FA0E, 1G1FA0EV, 2G1FA0G, 2G1FA0GV,<br>2G1FADG, 2G1FADGV, 1G1FABG, 2G1FABG, 1G1FAGE, 1G1FAGVE                                                                              | N |  |  | U |

#### B & S Commercial Kitchen Appliances Pty Ltd

|      |       |                                                            |   |  |  |   |
|------|-------|------------------------------------------------------------|---|--|--|---|
| 4920 | 10.92 | B & S Oven Range Model S-900-4                             | N |  |  | P |
| 4921 | 10.92 | B & S Series L900 Oven Range<br>Models: L-900-4<br>L-900-6 | N |  |  | P |

| Cert<br>Number          | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | TYPE OF GAS                          |     |      |                                      |
|-------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-----|------|--------------------------------------|
|                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Nat                                  | TLP | Town | LPG                                  |
| <b>Comcater Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                      |     |      |                                      |
| SC379                   | 5.04              | Garland MST 43 Boiling Table With/Without Oven<br>Master Series Model: MST 43 (R, RC, S, T ) (E)<br>Key to suffixes:<br>R – standard oven base<br>RC - convection oven base<br>S - storage compartment base<br>T - modular top hob section only<br>E - optional electric spark pilot ignition                                                                                                                                                                                            | N                                    |     |      | P                                    |
| SC380                   | 5.04              | Garland/US Range MST Series Commercial Open and Closed Boiling Tables<br>With/Without Oven<br>Models: MST42, 44 and 54 (R, RC, S, T) (E) and MST4 (S, T) (E)<br>Key to suffixes:<br>R – standard oven base<br>RC - convection oven base<br>S - storage compartment base<br>T - modular top hob section only<br>E - optional electric spark pilot ignition                                                                                                                                | N                                    |     |      | P                                    |
| SC382                   | 5.04              | Garland Master Series Closed Top Boiling Tables With/Without Static<br>Convection Oven Models: MST 46 (R, RC, S, T) (E) and MST 6 (S, T) (E)<br>Key to suffixes:<br>R – standard oven base<br>RC - convection oven base<br>S - storage compartment base<br>T - modular top hob section only<br>E - optional electric spark pilot ignition                                                                                                                                                | N                                    |     |      | P                                    |
| 5419                    | 8.96              | Garland Starfire Sentry Series Ranges<br>Models: S28(E), S288(E), S286(RC)(E), S284(RC)(E),<br>S283(RC)(E), ST28(E), ST288(E), ST286(RC)(E), ST284(RC)(E),<br>ST283(RC)(E), ST280-45 and ST24GS<br>Suffix:<br>R – standard oven range<br>RC - convection oven<br>S - storage compartment base<br>T - modular top section only<br>E - optional electric pilot ignition                                                                                                                    | N                                    |     |      | P                                    |
| 6652                    | 9.04              | Comcater, Rayo & Trueheat Range 2, 4 and 6 Boiling Burners With/Without Oven<br>and With/Without Solid Grill Top<br>Models: R90-6, R90-0-90G, R90-2-60GL, R90-2-60GR, R90-4-30GL, R90-4-30GR<br>T90-6, T90-0-90G, T90-2-60GL, T90-2-60GR, T90-4-30GL,<br>T90-4-30GR, T60-4, T60-0-60G                                                                                                                                                                                                    | N                                    |     |      | P                                    |
|                         |                   | Prefixes Used: R – Range, T – Top only, R – Right, G – Grill, L - Left                                                                                                                                                                                                                                                                                                                                                                                                                   | N                                    |     |      | P                                    |
| 6756                    | 5.05              | Mareno Commercial Range with Multiple Configurations<br>Models: AC7FG-8G, AC7-8G, AC7FG-12G, AC7FE-8G, AC7FE-12G,<br>AC7-4G, AC7-12G and ABF7-8G                                                                                                                                                                                                                                                                                                                                         | N                                    |     |      | P                                    |
| 7410                    | 1.09              | Mareno Commercial Ranges<br>ANC74G, ANC78G, ANC712G (2, 4 or 6 open top burner cook tops)<br>ANC7FG8G, ANC7FG12G (4 & 6 open top burners with gas oven)<br>ANC7FE8G (4 open top burners with electric oven)<br>ANC94G20, ANC98G40 & ANC912G44 (2,4 & 6 Open top burners)<br>ANC9FG8G36, ANC9FG8G48 & ANC9FG12G52<br>(4 or 6 open top burners with gas oven)<br>ANC9FG16G72 (8 open top burners with 2 gas ovens)<br>ANC9FE8G28 & ANC9FE12G44 (4 & 6 open top burners with electric oven) | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N |     |      | P<br>P<br>P<br>P<br>P<br>P<br>P<br>P |
| 7418                    | 12.08             | Mareno Solid (Target) Cook Top With/Without Boiling Burner(s) or Oven<br>Models: ANT78G, ANT7FG8G, ANT7FG12G, ANT98G, ANT9FG8G, ANT9FG12G                                                                                                                                                                                                                                                                                                                                                | N                                    |     |      | P                                    |



| Cert<br>Number                                                                                 | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | TYPE OF GAS |     |      |     |
|------------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Nat         | TLP | Town | LPG |
| <b>Comcater Pty Ltd Continued ... ..</b>                                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 7455                                                                                           | 3.09              | Garland - U.S. Range – Commercial Range: Comprising one or two ovens with different top combinations of open top, griddle, broiler, hot top sections GF (E)(24, 36, 48, 60) followed by suffixes<br>“-#” Number of open burners or size of section<br>“R” Standard oven base<br>“C” Convection oven base<br>“S” Storage compartment base<br>“T” Modular top section 24 or 36 only<br>“E” Optional electric spark pilot ignition<br>“L” Space saver oven<br>“G” Griddle<br>“R24” Raised griddle/broiler section<br>“TT” Front Fired Hot Top (Target Top) GF(E)36 only | N           |     |      | P   |
| <b>Delta Group Industries Aust Pty Ltd</b>                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 7495                                                                                           | 6.09              | Cookquip Commercial Range With Various Application Combinations<br>Models: AM-1/1MFC 900, AM-2/1MFC 900, AM-3/1MFC 900, AM-4/1MFC 900, GHP 90, GCG 90, GCT 90                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| <b>Electrolux Professional SpA</b>                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 6584                                                                                           | 8.04              | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Gas Range<br>Models: NCG400, NCG800, NCFG800, NCG1200, NCFG1200, NCFG1600, NCFG801, NCG401, NCG801, NCG1201, NCGF1201 & NCFG800                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
|                                                                                                |                   | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Range<br>Models: ZBTTG1, ZBTTG2, ZBTOG2, ZBTTG4, ZBTOG4, ZBTOG6, ZBTOG2P, ZBTTG1P, ZBTTG2P, ZBTTG4P, ZBT10G4 & ZBTOM2                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
| 6947                                                                                           | 4.06              | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Gas Boiling Table and Range<br>Models: KCG400A, KCG800A, KCGV800A, KCGFG900, KCGV1200A, KCGFG800A, KCGFG1200A, KCGFE800A* and KCGFE1200A*<br>* Denotes Electric Oven                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
|                                                                                                |                   | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Boiling Table and Range<br>Models: QCG400A, QCG800A, QCGV800A, QCGV1200A, QCGFG800A, QCGFG900, QCGFG1200A, QCGFE800A* and QCGFE1200A*<br>* Denotes Electric Oven                                                                                                                                                                                                                                                                                                                                     | N           |     |      | P   |
| 7235                                                                                           | 11.07             | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Solid Top (Target Top)<br>Models: KTG800, KTGFG800 and KTG2FG1200                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
|                                                                                                |                   | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Solid Top (Target Top)<br>Models: QTGV800, QTGFG800 and QTG2FG1200                                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
| <b>Eurotec SRL Division of MBM - Agent: Hobart Food Equipment Div of ITW Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 7388                                                                                           | 12.08             | MBM and Hobart Commercial Freestanding Cooker with Oven or Cupboard<br>700 Series Models: G2SA77, G4SA77, G4SF77, G6SFA77, G4SFE77*, G4SFEV77*, G4SA77P, G4SF77P, G6SA77, G6SF77M, GT2SDFA77<br>*Electric Oven Models                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                                |                   | 900 Series Models: GT2SDFA9, G4SF948S, G6SF29S3, G2SA9S, G4SA948S, G6SA9S3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N           |     |      | P   |
| <b>Fagor Industrial, S Coop – Agent: Fagor Australasia Pty Ltd</b>                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 5986                                                                                           | 4.00              | Fagor Commercial Oven Range and Boiling Tops<br>Boiling Top Models: CG7-20, CG7-40, CG7-60<br>Oven Range Models: CG7-41, CG7-61                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
| 5988                                                                                           | 4.00              | Fagor Range and Boiling Table<br>Range Models: CG9-41, CG9-61, CG9-41H, CG9-61H<br>Boiling Table Models: CG9-20, CG9-40, CG9-60, CG9-20H, CH9-40H, CH9-60H                                                                                                                                                                                                                                                                                                                                                                                                           | N           |     |      | P   |
|                                                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |

| Cert<br>Number                           | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | TYPE OF GAS |     |      |     |
|------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Nat         | TLP | Town | LPG |
| <b>J Goldstein &amp; Co Pty Ltd</b>      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 2494                                     | 8.76              | Goldstein Commercial Range<br>Models: PF-4-20, PF-4-20E, PF-12G-2-20, PF-12G-2-20E, PF-24G-20, PF-24G-20E, PF-8-2-20, MR-4-50, MR-12G-2-50, MR-24G-2-50, PF-4-20FF, PF-12G-2-20FF and PF-24G-20FF<br>Suffix 'G' in model description indicates Griddle fitted                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
| 2498                                     | 9.76              | Goldstein Commercial Range<br>Models: PF4-28, PF6-28, PF12G-4-28, PF24G-2-28, PF36G-28, PF8-28, PF12G-6-28, PF24G-4-28, PF36G-2-28, PF48G-28, CS4-28, CS9004/28, PF10-2/28, PF12G-8-2/28, PF24G-6-2/28, PF12-2/28, PF4-28FF, PF6-28FF, PF12G-4-28FF, PF24G-2-28FF, PF36G-28FF, PF8-28FF, PF12G-6-28FF, PF24G-4-28FF, PF36G-2-28FF, MR6-71, MR12G-4-71, MR24G-2-71 and MR36G-71<br>Suffix 'G' in model description indicates Griddle fitted                                                                                                                             | N           |     |      | P   |
| 2597                                     | 3.77              | Goldstein Commercial Range<br>Models: PF-8-40, PF-8-40E, PF-12G-6-40, PF-12G-6-40E, PF-24G-4-40, PF-24G-4-40E, PF-36G-2-40, PF-36G-2-40E, PF-48G-40, PF-48G-40E, CS-6-40, PF-8-40FF, PF-12G-6-40FF, PF-24G-4-40FF, PF-36G-2-40FF, PF-48G-40FF                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
| 6378                                     | 4.03              | Goldstein Commercial Range<br>Models: PFC-4-28, PFC-4-28E, PFC-6-28, PFC-6-28E, PFC-12G-4-28, PFC-12G-4-28E, PFC-24G-2-28, PFC-24G-2-28E, PFC-36G-28, PFC-36G-28E, PFC-8-28, PFC-12G-6-28, PFC-24G-4-28, PFC-36G-2-28, PFC-8-40E, PFC-12G-6-40E, PFC-24G-4-40E, PFC-36G-2-40E and PFC-48G-40E<br>Suffix "G" in model description indicates Griddle fitted                                                                                                                                                                                                              | N           |     |      | P   |
| 6894                                     | 3.06              | Goldstein Gourmet 750 Commercial Oven Range<br>Models: GR/G710FF and GR/GE710FF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| <b>Langford Metal Industries Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 4738                                     | 8.91              | Cookon GR, GO and CT Series Commercial Ranges and Cooktops<br>Range Models: GR4, GR4-3G, GR4-G, GR4-FF, GO4, GR6, GR6-3G, GR6-6G, GR6-G, GR6-FF, GO6, GR8, GR8-3G, GR8-6G, GR8-9G, GR8-G, GR8-FF, GO8, GR4C, GR4C-3G, GR4C-G, GR4C-FF, GO4C, GR6C, GR6C-3G, GR6C-6G, GR6C-G, GR6C-FF, GO6C, GR8C, GR8C-3G, GR8C-6G, GR8C-9G, GR8C-G, GR8C-FF and GO8C<br>Cooktop Models: CT2, CT2-G, CT4, CT4-3G, CT4-G, CT4-FF, CT6, CT6-3G, CT6-6G, CT6-G, CT6-FF, CT8, CT8-3G, CT8-6G, CT8-9G, CT8-G & CT8-FF                                                                       | N           |     |      | P   |
|                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| <b>Luus Industries Pty Ltd</b>           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 5924                                     | 10.99             | CRO and BCH Series Combination Range Ovens and Cooktops<br>CRO Series Models: CRO-4B, CRO-6B, CRO-8B, CRO-2B3P, CRO-2B3C, CRO-2B6P, CRO-2B6C, CRO-4B3P, CRO-2B3P3C, CRO-2B9P, CRO-2B9C, CRO-4B6P, CRO-4B6C, CRO-6B3P, CRO-6B3C, CRO-2B3P6C, CRO-2B3C6P, CRO-4B3P3C<br>BCH Series Models: BCH2B, BCH-4B, BCH-6B, BCH-8B, BCH-2B3P, BCH-2B3C, BCH- 2B6P, BCH- 2B6C, BCH- 4B3P, BCH-2B3P3C, BCH-2B9B, BCH-2B9C, BCH-4B6P, BCH-4B6C, BCH-2B3C6P, BCH-4B3P6C, BCH-39, BCH-6P, BCH-9P, BCH-12P, BCH-3C, BCH-6C, BCH9C, BCH12C, BCH3P3C, BCH9P6C, BCH9P3C, BCH-6P6C, BCH-3P9C | N           |     |      | P   |
|                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| <b>Moffat Limited</b>                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 4224                                     | 7.87              | Blue Seal and Waldorf Commercial Ranges<br>Blue Seal Models G54[1]-[3]<br>Waldorf Models RN841[2]GC-[3]<br>Model Legend<br>Character [1] Griddle section size (Blue Seal only): C = 300 mm wide griddle, D = no griddle<br>Character [2] Griddle section size (Waldorf only): 3 = 300 mm wide griddle, 0 = no griddle<br>Character [3] Open burner options: FFP = with flame failure and pilot, P = with pilot and - = standard burner only                                                                                                                            | N           |     |      | P   |
|                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |

| Cert<br>Number                                                             | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TYPE OF GAS |     |      |     |
|----------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Nat         | TLP | Town | LPG |
| <b>Moffat Limited Continued ... ..</b>                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 6901                                                                       | 12.05             | Moffat Blue Seal and Waldorf Static Oven Ranges<br>Blue Seal Models: G504[1] [3], G528[1] [3]<br>Waldorf Models: RN841[2]G[3], RN882[2]G[3], RNL841[2]G[3], RNL882[2]G[3]<br>Model Key:<br>[1] – Griddle section size (Blue Seal only)<br>A – 900 mm wide griddle, B – 600 mm wide griddle, C – 300 mm wide griddle,<br>D – no griddle<br>[2] – Griddle section size (Waldorf only)<br>9 – 900 mm wide griddle, 6 – 600 mm wide griddle, 3 – 300 mm wide griddle,<br>0 – no griddle<br>[3] – open burner options<br>- – standard burner only<br>-F- with flame failure                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
| 6892                                                                       | 12.05             | Blue Seal and Waldorf Series Static Oven Ranges<br>Blue Seal Models: G505[1] [3], G506[1] [3], G508[1] [3], GE505[1] [3],<br>GE506[1] [3], GE508[1] [3], BG50, BG50S<br>Waldorf Models: RN851[2]G[3], RN861[2]G[3], RN881[2]G[3],<br>RN851[2]GE[3], RN861[2]GE[3], RN881[2]GE[3], RN851[2]G[3]-Z1,<br>RN8910G[3], RN8910GE[3], BT8910G, BT8910GS,<br>RNL851[2]G[3], RNL861[2]G[3], RNL881[2]G[3],<br>RNL851[2]GE[3], RNL861[2]GE[3], RNL881[2]GE[3],<br>RNL8910G[3], RNL8910GE[3], RNL851[2]G[3]-Z1, BTL8910G, BTL8910GS<br>Model Key:<br>[1] – Griddle section size (Blue Seal only)<br>A – 900 mm wide griddle, B – 600 mm wide griddle, C – 300 mm wide griddle,<br>D – no griddle<br>[2] – Griddle section size (Waldorf only)<br>9 – 900 mm wide griddle, 6 – 600 mm wide griddle, 3 – 300 mm wide griddle,<br>0 – no griddle<br>[3] – open burner options<br>- – standard burner only<br>-F- with flame failure<br>-PF – with pilot and flame failure | N           |     |      | P   |
|                                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
|                                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
| 6918                                                                       | 3.06              | Blue Seal and Waldorf Target Top Ranges with Gas/Electric Static/Convection Oven<br>Blue Seal Models: G570, G576, GE570, GE576<br>Waldorf Models: RN8110G, RN8110GC, RN8110GE, RN8110GEC,<br>RN8110G, RN8110GC, RNL8110GE, RN8110GEC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
|                                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
| <b>Opentrade P/L – T/as Melbourne Refrigeration and Catering Equipment</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 7057                                                                       | 10.06             | DCS 6 Burner Commercial Range With/Without Oven<br>Model: DCS-6-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N           |     |      |     |
| <b>Restaurant &amp; Bar Solutions Pty Ltd</b>                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 7052                                                                       | 3.07              | Imperial IR and IHPA Series Ranges, Ovens and Cooktops<br>IR Range Models:<br>IR-4, IR-4-XB, IR-2-G12, IR-2-G12-XB, IR-6, IR-6-XB, IR-4-G12,<br>IR-4-G12-XB, IR-36G, IR-36G-XB, IR-4-S18, IR-4-S18-XB, IR-8,<br>IR-6-12G, IR-4-24G, IR-2-36G, IR-6-24G, IR-6-RG-24, IR-12 and IR-8-24G<br>IR Oven Models:<br>IR-36-LB (Single Stack) and IR-36-DS (Double Stack)<br>IHPA Cooktop Models:<br>IHPA-1-12, IHPA-2-12, IHPA-2-24, IHPA-4-24, IHPA-3-36,<br>IHPA-6-36, IHPA-4-48, IHPA-8-48 and IHPA-10-60                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
|                                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
|                                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
| <b>Tu's Brothers Pty Ltd</b>                                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 5910                                                                       | 9.99              | Supertron 900 Series Commercial Range<br>With/Without Oven/BBQ Grill /Evenheat/Solid Grill Plate<br>Models: 900-2, 900-4, 900-6 and 900-7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
| <b>Watsons Catering Equipment Pty Ltd</b>                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 7269                                                                       | 4.08              | Lotus 4 and 6 Burner Commercial Ranges<br>Models: CF4-78GP and CF6-712GP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | P   |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |          |
|----------------|-------------------|-----------|-------------|-----|----------|
|                |                   |           | Nat         | TLP | Town LPG |

#### RANGES

AG 301, AG 303, AG 305 & AG 311 as applicable

#### Complete Commercial Catering Equipment Pty Ltd

|       |      |                                       |   |  |   |
|-------|------|---------------------------------------|---|--|---|
| SC343 | 9.00 | CCCE Model CS-6 Commercial Oven Range | N |  | P |
|-------|------|---------------------------------------|---|--|---|

#### SALAMANDERS, GRILLERS AND TOASTERS (AS 4563)

#### Angelo Po Grandi Cucine SPA – Agent: Angelo Po Catering Equipment

|      |      |                                             |   |  |  |
|------|------|---------------------------------------------|---|--|--|
| 5263 | 3.95 | Angelo Po Commercial Salamander Model: 60SM | N |  |  |
|------|------|---------------------------------------------|---|--|--|

#### B & S Commercial Kitchen Appliances Pty Ltd

|      |      |                                                                                                    |   |  |   |
|------|------|----------------------------------------------------------------------------------------------------|---|--|---|
| 4177 | 3.87 | Model GP60 Series Commercial Griddle Plate<br>& Griller/Salamander<br>Models: GRT-7, GRT-9, GRT-12 | N |  | P |
| 5709 | 9.98 | B & S Benchtop Yakitori/Satay Cooker<br>Models: TMS-TIG-1K, TMS-TIG-2K                             | N |  | P |

#### Comcater Pty Ltd

|      |      |                                                                                    |   |  |   |
|------|------|------------------------------------------------------------------------------------|---|--|---|
| 5711 | 7.98 | Garland/U.S. Range Heavy Duty Salamander<br>Models: MSTSRC, GFIR36, GFIR48, GFIR60 | N |  | P |
| 7022 | 8.06 | Comcater, Rayo & Trueheat Salamander Model: S86                                    | N |  | P |
| 7416 | 1.09 | Mareno Barbecue Grillers Models: ANG94G, ANG98G, ANG74G, ANG78G                    | N |  | P |

#### Food Equipment Distributors Pty Ltd

|      |      |                                                     |   |  |   |
|------|------|-----------------------------------------------------|---|--|---|
| 7678 | 9.10 | FED/Gasmax Commercial Salamander<br>Model: REB – 03 | N |  | U |
|------|------|-----------------------------------------------------|---|--|---|

#### Hungry Jack's Australia Pty Ltd

|      |      |                                                                           |   |  |   |
|------|------|---------------------------------------------------------------------------|---|--|---|
| 7454 | 5.09 | Duke Flexible Batch Broiler<br>Model: FFB-1C-230AU<br>Model: FFB-2C-230AU | N |  | P |
|------|------|---------------------------------------------------------------------------|---|--|---|

#### J Goldstein & Co Pty Ltd

|      |       |                                                                                                     |   |  |   |
|------|-------|-----------------------------------------------------------------------------------------------------|---|--|---|
| 2202 | 12.72 | Goldstein Commercial Salamander Models: SA-36FF, SA-48FF and SG-860                                 | N |  | P |
| 6006 | 8.00  | Goldstein Commercial Griddle/Salamander<br>Models: GPGD/SA-24, GPGDB/SA-24, GPGD/SA-36, GPGDB/SA-36 | N |  | P |

#### Moffat Ltd

|      |       |                                                                                                                        |   |  |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------|---|--|---|
| 4337 | 10.88 | Wall Mounted Salamanders<br>Blue Seal Models: G91 and G91A<br>Waldorf Models: SN8200G and SN8200GA<br>Cobra Model: CS9 | N |  | U |
| 6869 | 10.05 | Blue Seal, Waldorf and Cobra Griddle Toaster<br>Blue Seal Model: G55T<br>Waldorf Model: GT8600G<br>Cobra CT6           | N |  | P |

#### Nieco Corporation - Agent: Comcater Pty Ltd

|      |      |                                                                          |   |  |   |
|------|------|--------------------------------------------------------------------------|---|--|---|
| 7077 | 1.07 | Nieco Commercial Broiler/Salamander<br>Models: MPB 94, MPB 84 and MPB 74 | N |  | U |
|------|------|--------------------------------------------------------------------------|---|--|---|

#### Restaurant & Bar Solutions Pty Ltd

|      |       |                                                             |   |  |   |
|------|-------|-------------------------------------------------------------|---|--|---|
| 7104 | 10.07 | Imperial Commercial Salamander<br>Models: ISB-24 and ISB-36 | N |  | P |
|------|-------|-------------------------------------------------------------|---|--|---|

#### The Montague Company - Agent: Haverick Meats Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                    |   |  |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| 7466 | 12.09 | Montague Commercial Salamander and/or Oven<br>Models: Models: E36W36, E43W36, EV136W36, E136W36, EV136C36*,<br>E136C36*, EV136C45*, E136C45*, E136XC36*, E136XC45*, E236W36,<br>E243W36, EC36*, EC45*, EC36W36, EC43W36<br>* Optional searing plate top with guard (suffix '-SHB') | N |  | P |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |          |
|----------------|-------------------|-----------|-------------|-----|----------|
|                |                   |           | Nat         | TLP | Town LPG |

### SALAMANDERS, GRILLERS AND TOASTERS (AG 302)

#### Complete Commercial Catering Equipment Pty Ltd

SC342 9.00 CCCE Models PGTC24, PGTC36, PGTM24, PGTM36 & PGTM48

N

P

### SOLID GRILL PLATES AND GRIDDLES (AS 4563)

#### Ali SpA - Agent: Scots Ice Australia Pty Ltd

6782 5.05 Baron Commercial Gas Fry Tops Models:  
7FT/G400, 7FTT/G400, 7FT/G410, 7FTT/G410, 7FTT/G405,  
7FTT/G415, 7FTTV/G400, 7FTTV/G400, 7FTV/G410, 7FTTV/G410,  
7FTTV/G405, 7FTTV/G415, 7FT/G800, 7FTT/G800, 7FT/G810, 7FTT/G810,  
7FT/G820, 7FTT/G805, 7FTT/G815, 7FTT/G825, 7FTV/G800, 7FTTV/G800,  
7FTV/G810, 7FTTV/G810, 7FTV/G820, 7FTTV/G820, 7FTTV/G805,  
7FTTV/G815, 7FTTV/G825

N

#### Angelo Po Grandi Cucine SpA – Agent: Angelo Po Catering Equipment

6173 8.01 Angelo Po Alpha 900 Series Ceramic Stone Grills

Alpha 900 Models: 090GRG and 190GRG

N

U

6175 8.01 Angelo Po Alpha 900 Series Frytop Griddles

Models: 090FT1G, 090FT2G, 190FT1G, 190FT2G, 190FT3G (Iron)

090FT4G, 090FT5G, 190FT4G, 190FT6G (Chrome)

090FT7G, 190FT7G (Compound)

N

U

6389 3.03 Angelo Po Gamma Series Solid Grill Plates

Models: 0G0FT1G, 0G0FT2G, 0G0FT4G, 0G0FT5G,

1G0FT1G, 1G0FT2G, 1G0FT3G, 1G0FT4G and 1G0FT6G

N

U

6418 6.03 Angelo Po Gamma Series Solid Cook Tops and Ranges

Models: 1G0TP0, 1G1TP0G and 2G1TP3G

N

U

#### B & S Commercial Kitchen Appliances Pty Ltd

6990 7.06 B&S GRP Series Griddle Hotplates

Models: GRP-3, GRP-6, GRP-9 and GRP-12

N

P

#### Comcater Pty Ltd

SC383 5.04 Garland Master Series Griddles With/Without Oven  
Models: MST47 (R, RC, S, T) (E) and MST7 (S, T) (E)

N

P

Key to suffixes –

R = Standard oven base

RC = Convection oven base

S = Storage compartment base

T = Modular top hob section only

E = Optional electric spark pilot ignition

4250 8.87 Garland/US Range G24 Series Commercial Griddles

Models: G24-24GFSD (24”), G24-36GFSD (36”), G24-48GFSD (48”),

G24-60GFSD (60”) and G24-72GFSD (72”)

N

P

6755 5.05 Mareno Solid Grill Plates (Fry Tops)

Models AFT7-4GL, AFT7-4GR, AFT7-4GLC, AFT7-4GRC,

AFT7-8GL, AFT7-8GLT, AFT7-8GM, AFT7-8GMT,

AFT7-8GR, AFT7-8GRT, AFT7-8GLC and AFT7-8GMC

N

P

7417 12.08 Mareno Smooth or Ribbed Plate Griddle

ANFT98GL, ANFT98GM, ANFT94GL, ANFT94GR, ANFT98GTL,

ANFT98GTLC, ANFT98GTM, ANFT98GTR, ANFT98GTLO,

ANFT98GTMC, ANFT94GTLC, ANFT94GTRC, ANFT94GTLO

N

P

ANFT74GL, ANFT74GR, ANFT74GTLC, ANFT74GTRC

N

P

ANFT78GL, ANFT78GM, ANFT78GR, ANFT78GTLC,

ANFT78GTL, ANFT78GTMC, ANFT78GTM, ANFT78GTR

N

P

#### DA Christie Pty Ltd

4023 12.85 Christie G5-6 Series Indoor/Outdoor Coin Operated Barbecues  
Models: G1-6/G2-6 and G5-6/G6-6

N

U

Note: Also suitable for use with NZ Natural Gas

5755 4.99 Christie 6000 Series Indoor/Outdoor Coin Operated Barbecues

Models: 6110, 6210 and 6320

N

U

Note: Also suitable for use with NZ Natural Gas

| Cert<br>Number                                                                                 | Date<br>Certified | Appliance                                                                                                                                                                                                                                                   | TYPE OF GAS |     |      |     |
|------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                                |                   |                                                                                                                                                                                                                                                             | Nat         | TLP | Town | LPG |
| <b>Electrolux Professional SpA - Agent: J.L Lennard Food Equipment Pty Ltd</b>                 |                   |                                                                                                                                                                                                                                                             |             |     |      |     |
| 6687                                                                                           | 2.05              | Zanussi Gas Fry Tops Models NRG 400, NRG 800, NRG 410 and NRG 810                                                                                                                                                                                           | N           |     |      | P   |
| <b>Eurotec SRL Division of MBM - Agent: Hobart Food Equipment Div of ITW Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                             |             |     |      |     |
| 7385                                                                                           | 12.08             | MBM and Hobart Commercial Freestanding Solid Grill<br>700 Series Models: GFTA477LC, GFTA777LC, GFTA477R, GFTA777R,<br>GFTA477L, GFTA777L, GFTA477RC, GFTA777LR, GFTA777LRC<br>900 Series Models: GFTA49LC, GFTA99LC, GFTA49L, GFTA49R,<br>GFTA49RC, GFTA99L | N           |     |      | P   |
|                                                                                                |                   |                                                                                                                                                                                                                                                             | N           |     |      | P   |
| <b>Electrolux Professional SpA</b>                                                             |                   |                                                                                                                                                                                                                                                             |             |     |      |     |
| 6649                                                                                           | 12.04             | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Gas Fry Top<br>Models: NRG401, NRG801, NRG411, NRG811, NRG421, NRG821<br>and NRG831                                                                                                  | N           |     |      | P   |
|                                                                                                |                   | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Fry Top<br>Models: ZFTTG1MSF, ZFTTG2MSF, ZFTTG1MRS, ZFTTG2MMS,<br>ZFTTG1CSS, ZFTTG2CSS, ZFTTG2CMS                                                                                           | N           |     |      | P   |
| 6938                                                                                           | 6.06              | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Gas Fry Top (Grill Plate/Griddle)<br>Models: KRG400, KRG401, KRG400C, KRG800, KRG813, KRG813C,<br>KRG800C, KRGV400, KRGV401, KRGV400C, KRGV800, KRGV813, KRGV800C                    | N           |     |      | P   |
|                                                                                                |                   | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Fry Top (Grill Plate/Griddle)<br>Models: QRG400, QRG401, QRG400C, QRG800, QRG813, QRG813C,<br>QRG800C, QRGV400, QRGV401, QRGV400C, QRGV800, QRGV813,<br>and QRGV800C                        | N           |     |      | P   |
| <b>Fagor Industrial S. Coop - Agent: Fagor Australasia Pty Ltd</b>                             |                   |                                                                                                                                                                                                                                                             |             |     |      |     |
| 6189                                                                                           | 6.02              | Fagor Commercial Frytop (Griddle)<br>Models: FTG7-05L, FTG7-05R, FTG7-10L, FTG7-10R,<br>FTG7-10L+R, FTG/C7-05L, FTG/C7-05R, FTG/C7-10L,<br>FTG/C7-10R, FTG/C7-10L+R                                                                                         | N           |     |      | P   |
| <b>Food Equipment Distributors Pty Ltd</b>                                                     |                   |                                                                                                                                                                                                                                                             |             |     |      |     |
| 7573                                                                                           | 11.09             | FED and Gasmax Commercial Griddles<br>Models: RGT-24, RGT-36, RGT-48                                                                                                                                                                                        | N           |     |      | P   |
| 7566                                                                                           | 11.09             | FED and Gasmax Commercial Griddles<br>Models: JZH-RG, JZH-LRG & JZH-TRG                                                                                                                                                                                     | N           |     |      | P   |
| <b>J Goldstein &amp; Company Pty Ltd</b>                                                       |                   |                                                                                                                                                                                                                                                             |             |     |      |     |
| 4689                                                                                           | 4.91              | Goldstein Griddle Plate Models: GPG-30 and GPG-45                                                                                                                                                                                                           | N           |     |      | P   |
| 6215                                                                                           | 12.01             | Goldstein Commercial Griddles<br>Models: GPGD12, GPGDB12, GPGDB-SB12, GPGD24, GPGDB24,<br>GPGDB-SB24, GPGD36, GPGDB36, GPGDB-SB36, GPGD48,<br>GPGDB48, GPGDB-SB48                                                                                           | N           |     |      | P   |
| 6950                                                                                           | 5.06              | Goldstein Commercial Teppanyaki Plate Models: TK24, TK30, TK36 and TK45                                                                                                                                                                                     | N           |     |      | P   |
| <b>Kitchen Master Pty Ltd</b>                                                                  |                   |                                                                                                                                                                                                                                                             |             |     |      |     |
| 6351                                                                                           | 11.02             | Commercial Griddle and Toaster Models: MC-48, MC-34                                                                                                                                                                                                         | N           |     |      |     |
| <b>Langford Metal Industries Pty Ltd</b>                                                       |                   |                                                                                                                                                                                                                                                             |             |     |      |     |
| 4078                                                                                           | 6.86              | Cookon Counter Top Griddle Models: CG-600 and CG-900                                                                                                                                                                                                        | N           |     |      | P   |
| <b>Luus Industries Pty Ltd</b>                                                                 |                   |                                                                                                                                                                                                                                                             |             |     |      |     |
| 7658                                                                                           | 5.10              | Luus Griddle Toaster Models: GTS-3, GTS-6, GTS-9, GTS-12                                                                                                                                                                                                    | N           |     |      | P   |

| Cert<br>Number                                                           | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | TYPE OF GAS           |     |      |                       |
|--------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----|------|-----------------------|
|                                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Nat                   | TLP | Town | LPG                   |
| <b>Moffat Limited</b>                                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                       |     |      |                       |
| 6898                                                                     | 12.05             | Blue Seal/Waldorf Commercial Griddle<br>Blue Seal Models: GP514-[1], GP516-[1], GP518-[1]<br>Waldorf Models: GP8600G-[1], GP8900G-[1], GP8120G-[1],<br>GPL8600G-[1], GPL8900G-[1], GPL8120G[1]<br>Model Key: [1] – model option, B – bench mount hob, CB – hob with base cabinet,<br>S – hob on leg stand, RB – hob to fit on refrigeration base unit                                                                                                                                                                                     | N                     |     |      | P                     |
|                                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N                     |     |      | P                     |
| 6902                                                                     | 1.06              | Waldorf and Blue Seal Cooktop Table<br>Waldorf Models: RN820[2]G[3]-[4], RN840[2]G[3]-[4], RN860[2]G[3]-[4],<br>RN880[2]G[3]-[4], RN8450G[3]-[4], RN8900G[3]-[4],<br>RNL820[2]G[3]-[4], RNL840[2]G[3]-[4],<br>RNL860[2]G[3]-[4], RNL880[2]G[[3]-[4],<br>RNL8450G[3]-[4], RNL8900G[3]-[4]<br>Blue Seal Models: G512[1][3]-[4], G514[1][3]-[4], G516[1][3]-[4],<br>G518[1][3]-[4]<br>Model Key: [1] – Griddle section size (Blue Seal only)<br>[2] – Griddle section size (Waldorf only)<br>[3] – Open burner options<br>[4] – Stand option | N                     |     |      | P                     |
|                                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N                     |     |      | P                     |
| 7088                                                                     | 5.07              | Blue Seal and Waldorf Griddle Range with Electric Static/Convection Oven<br>Blue Seal Models: GPE506, GPE56, GPE508 and GPE58<br>Waldorf Models: GP8910GE, GP8910GEC, GP8121GE, GP8121GEC,<br>GPL8910GE, GPL8910GEC, GPL8121GE, GPL8121GEC                                                                                                                                                                                                                                                                                                | N                     |     |      | U                     |
|                                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N                     |     |      | U                     |
| <b>Restaurant &amp; Bar Solutions Pty Ltd</b>                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                       |     |      |                       |
| 7036                                                                     | 3.07              | Imperial IMGA Series Griddles<br>Models: IMGA-2428 (2 Burner), IMGA-3628 (3 Burner) and<br>IMGA-4828 (4 Burner)                                                                                                                                                                                                                                                                                                                                                                                                                           | N                     |     |      | P                     |
| 7167                                                                     | 6.07              | Imperial Commercial Radiant Grill Model: IRB-24, IRB-30 and IRB-36                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N                     |     |      | P                     |
| 7208                                                                     | 10.07             | Imperial Raised Griddle/Broiler<br>Models: RGB-24, RGB-36 and RGB-48                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N                     |     |      | P                     |
| <b>Tu's Brothers Pty Ltd</b>                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                       |     |      |                       |
| 6235                                                                     | 12.01             | Supertron Commercial Griller/Toaster Models: TGP 600 and CGP 600                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N                     |     |      | P                     |
| <b>SOLID GRILL PLATES AND GRIDDLES (AG 303)</b>                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                       |     |      |                       |
| <b>Ferguson Corporation Pty Ltd</b>                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                       |     |      |                       |
| 6045                                                                     | 10.00             | H & A Tec Counter Grills HACG600 and HACG825                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N                     |     |      | P                     |
| <b>J Goldstein &amp; Company Pty Ltd</b>                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                       |     |      |                       |
| 6006                                                                     | 8.00              | Goldstein Griddle/Salamander Model No's GPGD/SA-24,<br>GPGDB/SA-24, GPGD/SA/36, GPGDB/SA/36                                                                                                                                                                                                                                                                                                                                                                                                                                               | N                     |     |      | P                     |
| 6215                                                                     | 12.01             | Goldstein Griddle Models<br>GPGD12, GPGDB12, GPGDB-SB12<br>GPGD24, GPGDB24, GPGDB-SB24<br>GPGD36, GPGDB36, GPGDB-SB36<br>GPGD48, GPGDB48, GPGDB-SB48                                                                                                                                                                                                                                                                                                                                                                                      | N<br>N<br>N<br>N<br>N |     |      | P<br>P<br>P<br>P<br>P |
| <b>BARBECUES, CHARBROILERS AND ROTISSERIES (AS 4563)</b>                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                       |     |      |                       |
| <b>A Danaci &amp; A Danaci</b>                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                       |     |      |                       |
| SC397                                                                    | 4.97              | CEM's Vertical Rotisserie Models: 4BN and 4BP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N                     |     |      | P                     |
| <b>Ali SpA – Agent: Scots Ice Australia Pty Ltd</b>                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                       |     |      |                       |
| 6710                                                                     | 1.05              | Baron Commercial Lava Rock Barbecues Models: 7GL/G400 and 7GL/G800                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N                     |     |      |                       |
| 7490                                                                     | 5.09              | Baron Benchtop or Cabinet Mounted Gas Lava Rock Barbecues<br>Models: 9TGLI/G400, 9TGLI/G800, 9GLI/G400, 9GLI/G800                                                                                                                                                                                                                                                                                                                                                                                                                         | N                     |     |      | P                     |
| <b>Angelo Po Grandi Cucine SpA – Agent: Angelo Po Catering Equipment</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                       |     |      |                       |
| 6526                                                                     | 6.04              | Angelo Po Gamma Series Commercial Ceramic Stone Grill Model 1G0GRG                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N                     |     |      |                       |
| <b>Australian Dynamic Products Pty Ltd t/as Whelan Industries</b>        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                       |     |      |                       |
| 3231                                                                     | 6.81              | Wheel-an-Roast Mobile Spit Barbecue Model A and B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                       |     |      | P                     |
| 4772                                                                     | 11.91             | Whelan Mobile Oven Model: Cook 'n' Carve                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                       |     |      | P                     |

| Cert<br>Number                                                                                 | Date<br>Certified | Appliance                                                                                                                                                                              | TYPE OF GAS |     |      |             |
|------------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-------------|
|                                                                                                |                   |                                                                                                                                                                                        | Nat         | TLP | Town | LPG         |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                                         |                   |                                                                                                                                                                                        |             |     |      |             |
| 6989                                                                                           | 7.06              | B&S CGR Series Char Grills Models: CGR-3, CGR-6, CGR-9 and CGR-12                                                                                                                      | N           |     |      | P           |
| <b>Comcater Pty Ltd</b>                                                                        |                   |                                                                                                                                                                                        |             |     |      |             |
| SC384                                                                                          | 5.04              | Garland/U.S. Range Series Heavy Duty Barbecue Grillers (Char Broilers)<br>Models: MST17B (E), MST24B (E) and MST34B (E)<br>Note: Suffix E refers to optional electric spark pilots     | N           |     |      | P           |
| 6750                                                                                           | 5.05              | Mareno Barbecue Grillers Models: AGL7-4G, AGL7-8G,<br>ANGPL74G & ANGPL78G                                                                                                              | N           |     |      | P           |
| 6868                                                                                           | 10.05             | Comcater, Rayo & Trueheat Barbecue Model: B60 and B90                                                                                                                                  | N           |     |      | P           |
| 7497                                                                                           | 6.09              | Garland U.S Range Barbecue Grillers (Char Broiler)<br>S280-18B, S280-24B, S280-30B, S280-36B, ST280-18B,<br>ST280-24B, ST280-30B, ST280-36B, GF18-BRL,<br>GF24-BRL, GF30-BRL, GF36-BRL | N           |     |      | P           |
| <b>Commercial Food Machinery Vic Pty Ltd</b>                                                   |                   |                                                                                                                                                                                        |             |     |      |             |
| 5713                                                                                           | 6.98              | CFM 2, 3, 4, 5, 6, & 7 Burner Barbecue<br>with Optional 355 mm x 1155 mm Solid Grill Plate<br>Models: RCG02, RCG03, RCG04, RCG05, RCG06, RCG07                                         | N           |     |      |             |
| <b>Condari Pty Ltd</b>                                                                         |                   |                                                                                                                                                                                        |             |     |      |             |
| 5967                                                                                           | 5.00              | Aero Thurlö Single Burner Indoor Barbecue Model 40050                                                                                                                                  | N           |     |      | P           |
| <b>Dimark Commercial Pty Ltd T/as Semark Sales &amp; Service</b>                               |                   |                                                                                                                                                                                        |             |     |      |             |
| SC412                                                                                          | 12.97             | Semak Gas Rotisserie Model: 36G                                                                                                                                                        | N           |     |      | P           |
| <b>Electrolux Professional SpA</b>                                                             |                   |                                                                                                                                                                                        |             |     |      |             |
| 6496                                                                                           | 12.03             | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Gas Grill<br>Models: NGG 400 and NGG 800                                                                        | N           |     |      | P           |
|                                                                                                |                   | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Grill<br>Models: ZCGTG1 and ZCGTG2                                                                                     | N           |     |      | P           |
| 6932                                                                                           | 5.06              | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Gas Griller (Barbecue)<br>Models: KGG400 and KGG800                                                                        | N           |     |      | P           |
|                                                                                                |                   | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Gas Griller (Barbecue)<br>Models: QGG400 and QGG800                                                                                   | N           |     |      | P           |
| <b>Eurotec SRL Division of MBM - Agent: Hobart Food Equipment Div of ITW Australia Pty Ltd</b> |                   |                                                                                                                                                                                        |             |     |      |             |
| 7381                                                                                           | 12.08             | MBM and Hobart Lava Stone Grill<br>700 Series Models: GPLA477P and GPLA777P<br>900 Series Models: GPLA49P and GPLA99P                                                                  | N<br>N      |     |      | P<br>P      |
| <b>Fagor Industrial S Coop - Agent: Fagor Australasia Pty Ltd</b>                              |                   |                                                                                                                                                                                        |             |     |      |             |
| 6192                                                                                           | 6.02              | Fagor Commercial Charcoal Grill (Barbecue)<br>Models BG9-05, BG9-10, BG9-05I and BG9-10I                                                                                               | N           |     |      | P           |
| 6193                                                                                           | 6.02              | Fagor Commercial Gas Charcoal Grill (Barbecue)<br>Models: BG7-05 & BG7-10                                                                                                              | N           |     |      | P           |
| <b>FDN Management Pty Ltd</b>                                                                  |                   |                                                                                                                                                                                        |             |     |      |             |
| 7284                                                                                           | 4.08              | Onfalos Outdoor Mobile Gas Cooker<br>Model: 10120010 (small)<br>Model: 10130010 (medium)<br>Model: 10140010 (large)                                                                    |             |     |      | U<br>U<br>U |
| <b>Food Equipment Distributors Pty Ltd</b>                                                     |                   |                                                                                                                                                                                        |             |     |      |             |
| 6177                                                                                           | 9.01              | Inoksan Doner Kebab Machine Models: PDG403, PDG104M and PFG104M                                                                                                                        | N           |     |      | P           |
| 7276                                                                                           | 9.08              | Vantage Commercial Kebab Cooker Model: RG-2                                                                                                                                            | N           |     |      | P           |
| 7584                                                                                           | 11.09             | FED and Gasmax Commercial Chargrill Barbecue<br>Models: QR-24, QR-36, QR-48                                                                                                            | N           |     |      | P           |
| 7589                                                                                           | 11.09             | FED and Gasmax Commercial Char Grill Barbecue<br>Models: JZH-RH, JZH-LRH, JZH-TRH                                                                                                      | N           |     |      | P           |



| Cert<br>Number                                                  | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                     | TYPE OF GAS |     |      |     |
|-----------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                               | Nat         | TLP | Town | LPG |
| <b>J Goldstein &amp; Company Pty Ltd</b>                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 2641                                                            | 9.77              | Goldstein Char Broiler/Oven Range Models: RBA-12, RBA-24, RBA-36, RBA-48, RBAB-24, RBAB-36, RBAB-48, RBAB-72, RBAB-96, RB-12-PFMA, RB-24-PFMA, RB-36-PFMA, RB-48-PFMA, RB-24-PFMA/900, SB-12-RB, SB-24-RB, SB-36-RB and SB-48-RB, PF-RB24-20 (Note 1), PF-RB36-28 (Note 2)<br>Note 1: 24” Char Broiler mounted on PF Series 20” Oven<br>Note 2: 36” Char Broiler mounted on PF Series 28” Oven                                                | N           |     |      | P   |
| 5132                                                            | 5.94              | Goldstein Radiant Char Broiler Models: CHDS-24 and CHDS-36                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | P   |
| <b>Langford Metal Industries Pty Ltd</b>                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| SC375                                                           | 1.00              | Cookon Flare Grill Models: CBG, CBG-900, BG600, BG600-3G, BG900, BG900-3G, BG900-45G, BG1200, BG1200-3G, BG1200-45G and BG1200-6G                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
| 5732                                                            | 7.98              | Cookon CRG Series Flare Grill Models: CRG-600, CRG-900, CRG-1200 and CRG-1500                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
| <b>Moffat Ltd</b>                                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 6878                                                            | 11.05             | Blue Seal, Waldorf, Cobra Chargrill/Barbecue<br>Blue Seal Models:<br>G592-B, G-594-B, G594-LS, G596-B, G596-LS, G598-B, G598-LS<br>Waldorf Models:<br>CH8300G-B, CHL8300G-B, CH8600G-B, CH8600G-LS, CHL8600G-B, CHL8600G-LS, CH8900G-B, CH8900G-LS, CHL8900G-B, CHL8900G-LS, CH8120G-B, CH8120G-LS, CHL8120G-B, CHL8120G-LS<br>Cobra Model: CB6<br>Note: Suffix B-bench mount models, LS – Leg stand models<br>Prefix L-Low splashback models | N           |     |      | P   |
|                                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
|                                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| <b>Ozsarac Sons Pty Ltd</b>                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 5764                                                            | 5.99              | Vertical Kebab Grill<br>Autocook 2005/4B, 2005/5B, 2005/4B(F), 2005/5B(F)<br>Flamecook 2006/4B, 2006/5B, 2006/4B(F) and 2006/5B(F)                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
|                                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| 6931                                                            | 6.06              | Flame Roaster Chicken Rotisserie Models: FR3x5, FR3x4 and FR3x3                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| <b>Pan-Technic Pty Ltd - Engineering</b>                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 5648                                                            | 2.98              | Yeeros SC Series Vertical Cookers (Doner Kebab)<br>Models: (Single) SC 02B, SC 03B, SC 04B<br>(Double) SC 011B, SC 022B, SC 033B, SC 044B<br>(Triple) SC 0222B, SC 0333B, SC 0444B                                                                                                                                                                                                                                                            | N           |     |      | P   |
|                                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
|                                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| <b>Restaurant &amp; Bar Solutions Pty Ltd</b>                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 7034                                                            | 3.07              | Imperial IAB Series Char Grills<br>IAB(C)(F)-24 (2 Burner), IAB(C)(F)-30 (3Burner), IAB(C)(F)-36 (4 Burner), IAB(C)(F)-48 (5 Burner), IAB(C)(F)-60 (6 Burner) and IAB(C)(F)-72 (7 Burner)<br>(C) – Char rock, (F) – Floor model with cabinet<br>Models available with or without pilot burners                                                                                                                                                | N           |     |      | P   |
| <b>Tu’s Brothers Pty Ltd</b>                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 7089                                                            | 1.07              | Supertron Commercial Barbecue Grill Models: RBQ-300 and RBQ-600                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| <b>Veysel’s International Import &amp; Export Pty Ltd</b>       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 7361                                                            | 9.08              | Superior Kebab Machine Models: KMB2, KMB3, KMB4, KMB5                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
| <b>888 Importing Pty Ltd</b>                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 7356                                                            | 8.08              | Royston Vertical 4 Burner Infrared Rotisserie                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
| <b>BARBECUES, CHARBROILERS AND ROTISSERIES (AS 4563/AG 300)</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| <b>Winmint Manufacturing Pty Ltd</b>                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| SC352                                                           | 1.96              | Radiant 2000 Commercial Rotisserie<br>Models T2, T2n, T3n, T6n, T6ns, T4, T4s, T5 and T5s                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | P   |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |          |     |
|----------------|-------------------|-----------|-------------|----------|-----|
|                |                   |           | Nat         | TLP Town | LPG |

#### BARBECUES, CHARBROILERS AND ROTISSERIES (AG 304)

##### Complete Commercial Catering Equipment Pty Ltd

|       |      |                                                |   |  |   |
|-------|------|------------------------------------------------|---|--|---|
| SC345 | 9.00 | CCCE CHQ Series Models 300, 450, 600, 750, 900 | N |  | P |
|-------|------|------------------------------------------------|---|--|---|

#### OVENS (AS 4563)

##### B & S Commercial Kitchen Appliances Pty Ltd

|      |      |                             |   |  |  |
|------|------|-----------------------------|---|--|--|
| 6785 | 4.05 | B & S Duck Oven Model DR800 | N |  |  |
|------|------|-----------------------------|---|--|--|

##### Comcater Pty Ltd

|      |      |                                                                                                         |   |  |   |
|------|------|---------------------------------------------------------------------------------------------------------|---|--|---|
| 6733 | 2.05 | Impinger X2 Series Baking and Roasting Ovens<br>Models: 3262-2 (TS) (SB) (SS) and 3270-2 (TS) (SB) (SS) | N |  | P |
|------|------|---------------------------------------------------------------------------------------------------------|---|--|---|

##### J Goldstein & Co Pty Ltd

|      |      |                                            |   |  |   |
|------|------|--------------------------------------------|---|--|---|
| 6692 | 3.05 | Goldstein Pizza Oven Models: G236 & G236/2 | N |  | P |
|------|------|--------------------------------------------|---|--|---|

##### Luus Industries Pty Ltd

|      |      |                                      |   |  |   |
|------|------|--------------------------------------|---|--|---|
| 6298 | 8.02 | Luus Duck Roaster Oven Model DRO-810 | N |  | P |
|------|------|--------------------------------------|---|--|---|

##### Moretti Forni SpA

|      |      |                                                                                                           |   |  |   |
|------|------|-----------------------------------------------------------------------------------------------------------|---|--|---|
| 7275 | 3.08 | Moretti Forni Pizza Ovens Models: P110G C/A, P110G C/A2, P110G C/A3,<br>P110G C/B, P110G C/B2, P110G C/B3 | N |  | U |
|------|------|-----------------------------------------------------------------------------------------------------------|---|--|---|

##### Nepean Willows Pty Ltd T/as Indian Tandoor Oven Company

|      |       |                                                       |   |  |  |
|------|-------|-------------------------------------------------------|---|--|--|
| 6708 | 12.04 | Indian Bread/Tandoori Oven<br>Tandoor Oven Model TN32 | N |  |  |
|------|-------|-------------------------------------------------------|---|--|--|

##### Tu's Brothers Pty Ltd

|      |      |                                          |   |  |   |
|------|------|------------------------------------------|---|--|---|
| 6663 | 8.04 | Supertron Tandoori Oven Model IND-OV-780 | N |  | P |
|------|------|------------------------------------------|---|--|---|

#### OVENS (AG 305)

##### M & A Mead Investments Pty Ltd T/as Heatlie Engineering

|      |      |                                                  |  |  |   |
|------|------|--------------------------------------------------|--|--|---|
| 6008 | 8.00 | Heatlie Hotbox Oven Models HB6000DS and HB9000DS |  |  | P |
|------|------|--------------------------------------------------|--|--|---|

#### BOILING WATER UNITS (AS 4563)

##### Department of Defence

|      |      |                                                                                                                                    |  |  |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------|--|--|---|
| 6574 | 4.04 | Field Water Heater Aztec AZ100 MK3<br>Note: This product is for exclusive use by the Department of Defence.<br>Not for Public Use. |  |  | U |
|------|------|------------------------------------------------------------------------------------------------------------------------------------|--|--|---|

##### Fagor Industrial, S. Coop

|      |      |                                       |   |  |   |
|------|------|---------------------------------------|---|--|---|
| 7188 | 9.07 | Fagor Commercial Pasta Cooker CPG7-05 | N |  | P |
|------|------|---------------------------------------|---|--|---|

#### BOILING WATER UNITS (AG 306)

##### Luus Industries Pty Ltd

|      |      |                              |   |  |  |
|------|------|------------------------------|---|--|--|
| 6085 | 5.01 | Luus NC Series Noodle Cooker | N |  |  |
|------|------|------------------------------|---|--|--|

#### PASTA COOKERS (AS 4563)

##### Ali SpA - Agent: Scots Ice Australia Pty Ltd

|      |      |                                                                 |   |  |   |
|------|------|-----------------------------------------------------------------|---|--|---|
| 6707 | 1.05 | Baron Commercial Pasta Cookers<br>Models: 7CP/G400 and 7CP/G800 | N |  |   |
| 7528 | 7.09 | Baron Commercial Pasta Cookers<br>Models: 9CPI/G400 – 9CPI/G800 | N |  | P |

| Cert<br>Number                                                                                 | Date<br>Certified | Appliance                                                                                                                         | TYPE OF GAS |     |      |     |
|------------------------------------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                                |                   |                                                                                                                                   | Nat         | TLP | Town | LPG |
| <b>Angelo Po Grandi Cucine SpA – Agent: Angelo Po Catering Equipment</b>                       |                   |                                                                                                                                   |             |     |      |     |
| 6136                                                                                           | 5.01              | Angelo Po Alpha 900 Series Commercial Pasta Cookers<br>Models: 091CP1G and 191CP2G                                                | N           |     |      | U   |
| 6417                                                                                           | 6.03              | Angelo Po Gamma Series Pasta Cookers<br>Models 0G1CP1G, 1G1CP2G and 1G1CP1G                                                       | N           |     |      |     |
| <b>Comcater Pty Ltd</b>                                                                        |                   |                                                                                                                                   |             |     |      |     |
| 6754                                                                                           | 5.05              | Mareno Pasta Cookers Models APC7-4G and APC7-8G                                                                                   | N           |     |      | P   |
| 7419                                                                                           | 1.09              | Mareno Commercial Pasta Cookers Models: ANPC74G, ANPC78G,<br>ANPC94G and ANPC98G                                                  | N           |     |      | P   |
| <b>Electrolux Professional SpA</b>                                                             |                   |                                                                                                                                   |             |     |      |     |
| 7236                                                                                           | 11.07             | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Pasta Cooker<br>Models: KCPG400 and KCPG800                | N           |     |      | P   |
|                                                                                                |                   | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Pasta Cooker<br>Models: QCPG400 and QCPG800                           | N           |     |      | P   |
| 7372                                                                                           | 2.09              | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Pasta Cooker<br>Models: NCPG400, NCPG410, NCPG800, NCPG810 | N           |     |      | P   |
|                                                                                                |                   | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Pasta Cooker<br>Models: ZPCSG1S, ZPCSG1SH, ZPCSG2D, ZPCSG2DH          | N           |     |      | P   |
| <b>Eurotec SRL Division of MBM - Agent: Hobart Food Equipment Div of ITW Australia Pty Ltd</b> |                   |                                                                                                                                   |             |     |      |     |
| 7384                                                                                           | 12.08             | MBM and Hobart Single or Double Basin Pasta Cookers<br>700 Series Models: GC477 and GC777                                         | N           |     |      | P   |
|                                                                                                |                   | 900 Series Models: GC49 and GC992V                                                                                                | N           |     |      | P   |
| <b>Fagor Industrial S. Coop. – Agent: Fagor Australasia Pty Ltd</b>                            |                   |                                                                                                                                   |             |     |      |     |
| 7298                                                                                           | 7.08              | Fagor Pasta Cookers<br>Model: CPG9-05 (Freestanding)                                                                              | N           |     |      | P   |
|                                                                                                |                   | Model: CPG9-05S (Cantilever system)                                                                                               | N           |     |      | P   |
| <b>Moffat Limited</b>                                                                          |                   |                                                                                                                                   |             |     |      |     |
| 7027                                                                                           | 9.06              | Blue Seal/Waldorf Pasta Cooker<br>Blue Seal Model: G47                                                                            | N           |     |      | P   |
|                                                                                                |                   | Waldorf Models: PC8140G, PCL8140G                                                                                                 | N           |     |      | P   |
| <b>Tu’s Brothers Pty Ltd</b>                                                                   |                   |                                                                                                                                   |             |     |      |     |
| 6293                                                                                           | 6.02              | Supertron Commercial Noodle Cooker Model: NC-400                                                                                  | N           |     |      | P   |
| <b>888 Importing Pty Ltd</b>                                                                   |                   |                                                                                                                                   |             |     |      |     |
| 7726                                                                                           | 11.10             | Sheffield Commercial Pasta/Noodle Cooker Model: “6 Basket”                                                                        | N           |     |      |     |

#### STOCKPOTS AND BRAT PANS (AS 4563)

|                                                                          |       |                                                                                                                          |   |  |   |
|--------------------------------------------------------------------------|-------|--------------------------------------------------------------------------------------------------------------------------|---|--|---|
| <b>Angelo Po Grandi Cucine SpA - Agent: Angelo Po Catering Equipment</b> |       |                                                                                                                          |   |  |   |
| 6107                                                                     | 6.01  | Angelo Po Alpha 900 Series Commercial Brat Pan<br>Models: 191BR1G, 191BR2G (Manual Tilt)                                 | N |  | U |
|                                                                          |       | Models: 191BR1GA, 191BR2GA (Automatic Tilt)                                                                              | N |  | U |
| 6289                                                                     | 1.03  | Angelo Po – Direct Fired and Steam Jacketed Boiling Pans<br>900 Series Models: 191PD1G, 191PD2G, 191PI1G, 191PI1GA       | N |  | U |
| 6456                                                                     | 7.03  | Angelo Po Gamma Series Direct and Indirect Fired Boiling Pans<br>Models: 1G1PD1G (Direct) and 1G1PI1G (Indirect)         | N |  |   |
| <b>Comcater Pty Ltd</b>                                                  |       |                                                                                                                          |   |  |   |
| SC404                                                                    | 10.97 | Cleveland Durapan Tilting Brat Pan Models: SGL(M)-30-TR<br>and SGL(M)-40-TR                                              | N |  | P |
| 6746                                                                     | 5.05  | Mareno Indirect Fired Stock Pots Models: API9-8G10, API9-8G14<br>and API9-8G14A                                          | N |  | P |
| 6753                                                                     | 5.05  | Mareno Tilting Brat Pans Models: ABR7-8GF and ABR7-8GI                                                                   | N |  | P |
| 7412                                                                     | 1.09  | Mareno Tilting Brat Pans Models: ANBR98GF, ANBR98GI, ANBR98GIM,<br>ANBR98GFM, ANBR912GIM, ANBR912GFM, ANBR78GF, ANBR78GI | N |  | P |

| Cert<br>Number                                                                                 | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                  | TYPE OF GAS |     |      |     |
|------------------------------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                                |                   |                                                                                                                                                                                                                                                                                                            | Nat         | TLP | Town | LPG |
| <b>Electrolux Professional SpA</b>                                                             |                   |                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 6911                                                                                           | 1.06              | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Brat Pan<br>Models: NBRG800, NBRG810, NBRG815 and NBRG820<br>NBRG800H, NBRG810H, NBRG815H and NBRG820H                                                                                                                              | N           |     |      | P   |
|                                                                                                |                   | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Brat Pan<br>Models: ZBRTG3M, ZBRTG3S, ZBRTG4M, ZBRTG4S<br>ZBRTG3MA, ZBRTG3SA, ZBRTG4MA and ZBRTG4SA                                                                                                                                            | N           |     |      | P   |
| <b>Eurotec SRL Division of MBM - Agent: Hobart Food Equipment Div of ITW Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 7389                                                                                           | 12.08             | MBM and Hobart Freestanding and Bench-Mounted Tilting Brat Pan<br>700 Series – GBRI77<br>900 Series – GBRVI9T                                                                                                                                                                                              | N           |     |      | P   |
|                                                                                                |                   |                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| <b>J Goldstein &amp; Company Pty Ltd</b>                                                       |                   |                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| SC360                                                                                          | 3.96              | Goldstein Commercial Tilting Brat Pan<br>Models: TPG-75, TPG-100, TPG-150                                                                                                                                                                                                                                  | N           |     |      | P   |
| <b>Moffat Ltd</b>                                                                              |                   |                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 6923                                                                                           | 3.06              | Blue Seal and Waldorf Model Brat Pans<br>Blue Seal Models: G580-8, G580-8E, G580-12 and G580-12E<br>Waldorf Models: BP8080G, BP8080GE, BP8120G, BP8120GE,<br>BPL8080G, BPL8080GE, BPL8120G, BPL8120GE                                                                                                      | N           |     |      | P   |
|                                                                                                |                   |                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| <b>STOCKPOTS AND BRAT PANS (AG 307)</b>                                                        |                   |                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| <b>Angelo Po Grandi Cucine SpA - Agent: Angelo Po Catering Equipment</b>                       |                   |                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 6506                                                                                           | 6.04              | Angelo Po Gamma Series Brat Pans Model 1G1BR1G                                                                                                                                                                                                                                                             | N           |     |      | U   |
| <b>Fagor Industrial, S Coop – Agent: Fagor Australasia Pty Ltd</b>                             |                   |                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 5987                                                                                           | 4.00              | Fagor Commercial Gas Tilting Brat Pan<br>Models SBG Series<br>SBG9-10, SBG9-10S, SBG9-10I, SBG9-10IS, SBG9-10M,<br>SBG9-10MS, SBG9-10IM, SBG9-10IMS, SBG9-15IM,<br>SBG9-15IMS<br>Suffix ‘I’ denotes freestanding<br>Suffix ‘S’ denotes cantilever system<br>Suffix ‘M’ denotes motorized tilting mechanism | N           |     |      | P   |
| <b>ATMOSPHERIC STEAMERS (AS 4563)</b>                                                          |                   |                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                                         |                   |                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 4590                                                                                           | 7.90              | BS & CCF Commercial Steamer Model: YCHJSF – 1/2/3                                                                                                                                                                                                                                                          | N           |     |      |     |
| 7000                                                                                           | 8.06              | B & S Yum Cha and Rice Roll Steamers<br>YCJSF (Yum Cha Steamer) and CFPSF (Rice Roll Steamer)                                                                                                                                                                                                              | N           |     |      | P   |
| <b>J Goldstein &amp; Company Pty Ltd</b>                                                       |                   |                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| SC364                                                                                          | 7.96              | Atmospheric Steamer Models<br>ASG6, ASG8 and ASG12<br><b>Note:</b> Replaces 3804                                                                                                                                                                                                                           | N           | TLP | T    | P   |
| <b>Luus Industries Pty Ltd</b>                                                                 |                   |                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 6147                                                                                           | 5.01              | Luus YC Series Yum Cha Steamer<br>Model: YC-1                                                                                                                                                                                                                                                              | N           |     |      | P   |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |          |
|----------------|-------------------|-----------|-------------|-----|----------|
|                |                   |           | Nat         | TLP | Town LPG |

  

|                                    |  |  |  |  |  |
|------------------------------------|--|--|--|--|--|
| <b>COMMERCIAL FRYERS (AS 4563)</b> |  |  |  |  |  |
|------------------------------------|--|--|--|--|--|

  

|                                                                          |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   |  |   |
|--------------------------------------------------------------------------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| <b>Ali SpA – Agent: Scots Ice Australia Pty Ltd</b>                      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   |  |   |
| 6740                                                                     | 3.05  | Baron Commercial Fryers<br>Models: 7FRI/G415, 7FRI/G610 and 7FRI/G815                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N |  |   |
| 7156                                                                     | 7.07  | Commercial Frytop/Griddle<br>9FT/G400, 9FT/G410, 9FTT/G400, 9FTT/G410, 9FTT/G405,<br>9FTT/G415, 9FT/G800, 9FT/G810, 9FTT/G800, 9FTT/G810,<br>9FTT/G805, 9FTT/G815, 9FT/G820, 9FTT/G820, 9FTT/G825,<br>9FTV/G400, 9FTV/G410, 9FTTV/G410, 9FTTV/G405,<br>9FTV/G415, 9FTV/G800, 9FTV/G810, 9FTTV/G800,<br>9FTTV/G810, 9FTTV/G805, 9FTTV/G815, 9FTV/G820,<br>9FTTV/G820, 9FTTV/G825                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N |  | P |
| <b>Angelo Po Grandi Cucine SpA – Agent: Angelo Po Catering Equipment</b> |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   |  |   |
| 6009                                                                     | 1.01  | Alpha 900 Series Fryers<br>Single and Double Well Models: 091FR1GD, 091FR1G, 191FR2GD<br>and 191FR2G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N |  | U |
| 6439                                                                     | 7.03  | Angelo Po Gamma Series Models: 0G1FR3G, 0G1FR3GD,<br>1G1FR4G and 1G1FR4GD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N |  |   |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                   |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   |  |   |
| 6198                                                                     | 10.01 | B & S Turbo Single or Multiple Pan Commercial Fryer<br>Models: 900FS & 900FL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N |  |   |
| <b>Comcater Pty Ltd</b>                                                  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   |  |   |
| 3090                                                                     | 5.80  | Frymaster/Garland Commercial Fryers<br>Frymaster Models:<br>MJ35 Series: J2X, PMJ#35, FPP#35, FMP#35, PF#35. # = 1 up to 8<br>Fryers in a battery<br>MJ45 Series: PMJ#45, FPP#45, FMP#45, PF#45. # = 1 up to 8<br>Fryers in a battery<br>Suffix: MJ35 & MJ45<br>MJ45 Series*<br>*Split vat single unit: -2<br>*Double units: -2L, -2R, -4R<br>*Triple vat units: -2L, -2R, -2MD, -4L, -4R, -4LR, -6<br>*Quadruple vat units: -2L, -2R, -2MDL, -2MDLR, -4L, -4R, -4MDL,<br>-4MDR, -6L, -6R, -6MDL, -6MDR & -8<br>MJ35 & MJ45**<br>**Additional suffix: BL, C, E, G, M & I<br>**Suffix designation: SL, SD, SP, SE, SX & ST<br>MJCF, MJCFE. Suffix: SD, SC & SE<br>GF-14<br>KJ3FC, MJ#CF and FM#CF<br>Suffix: E, C, M, I, G, SC, SD, SP & SE<br>#=1 to 8 Fryers in battery<br>Garland Models:<br>S35-280, 35-40, M35FSS, 70-40, M.70 SS, GF16FR | N |  | P |
| 3814                                                                     | 8.86  | Frymaster H50/52/55 Series Commercial Fryers<br>Models: MJH#50, FH#50, FMH#50, FPH#50, MH#52, BIH#52,<br>KH#50, KFP#50, PH#50, PFH#50, FMPH#50, FPPH#50,<br>MPH#52, BIPH#52, KPH#50, KFPPH#50, MJH#55, FH#55, FMH#55,<br>MH#55, BIH#55, FPH#55, KH#55, KFP#55, PH#55, PFH#55,<br>FMPH#55, FPPH#55, MPH#55, BIPH#55, KPH#55, KFPPH#55<br>Note: Suffix # indicates the number of fryers                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N |  | P |
| 5832                                                                     | 4.00  | Dean and Frymaster Commercial Deep Fat Fryer<br>Model: SR42G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N |  | P |
| 7330                                                                     | 5.08  | Dean Commercial Fryer Models: SR162GN and SR162GP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N |  | P |
| 7411                                                                     | 1.09  | Mareno Commercial Fryer Models: ANF94G23, ANF98G23, ANF74G15,<br>ANF78G15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N |  | P |

| Cert<br>Number                                                                                 | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | TYPE OF GAS |     |      |     |
|------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Nat         | TLP | Town | LPG |
| <b>Comcater Pty Ltd Continued ... ..</b>                                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 7679                                                                                           | 7.10              | Frymaster Commercial Gas Fryer<br>Models: FPGL, FGL, FPGLA, FGLA, FMGL, FMGLA, BIGL, BIGLA<br>followed by #30 OR #30-#<br># = 1 to 5 = number of Fryers in a battery combination.<br>Suffixes: # (Single unit 130, 130-2)<br>(Two unit 230, 230-2L, 230-2R, 230-4)<br>(Three unit 330, 330-2L, 330-2R, 330-4L, 330-4R, 330-MDL, 330-4LR, 330-6)<br>(Four unit 430, 430-2L, 430-2R, 430-4L, 430-4R, 430-6L, 430-6R,<br>430-8, 430-2MDL, 430-2MDR, 430-2R/2MD, 430-2L/2MD, 430-4MD,<br>430-2L/4R, 430-4L/2R, 430-4LR)<br>(Five unit 530-6L, 530-6R, 530-10)<br>Additional Suffixes: BL, C, SC, SD, SE, SP, (w/cap), A |             |     |      |     |
| <b>Electrolux Professional SpA</b>                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 7093                                                                                           | 1.07              | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Fryers<br>Models: KFRG400 and KFRG800                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
|                                                                                                |                   | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Fryers<br>Models: QFRG400 and QFRG800                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
| 7131                                                                                           | 3.07              | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Fryers<br>Models: NFRG400, NFRG420, NFRG800 and NFRG820                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
|                                                                                                |                   | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Fryers<br>Models: ZFR15G1SV, ZFR15G2DV, ZFRSG1SVEX, ZFRSG2DVEX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
| <b>Eurotec SRL Division of MBM - Agent: Hobart Food Equipment Div of ITW Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 7383                                                                                           | 12.08             | MBM and Hobart Commercial Fryer<br>700 Series Models: GF477S, GF777S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                                |                   | 900 Series Models: GF49 & GF99                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
| <b>Fagor Industrial S Coop</b>                                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 6669                                                                                           | 12.04             | Fagor Deep Fat Fryer Models FG-905, FG-905s, FG-910 and FG-910s                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | P   |
| <b>Food Equipment Distributors Pty Ltd</b>                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 6889                                                                                           | 1.06              | Vantage Commercial Fryer Models: ZHRF2, ZHRF3, ZHRF2A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | U   |
| <b>Guangdong New World Hotel Equipment Co Ltd -</b>                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 7520                                                                                           | 10.09             | <b>Agent: SPJ Australia Pty Ltd</b><br>New World Commercial Fryer Model: ZLY I-11B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | U   |
|                                                                                                |                   | <b>Agent: CIB Enterprises Pty Ltd</b><br>National Kitchen Equipment Commercial Fryer<br>Model: ZLY I-11B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
| <b>J Goldstein &amp; Company Pty Ltd</b>                                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| SC333                                                                                          | 1.95              | Goldstein Commercial Fryer Models: FRG24, FRG24L,<br>FRG48, FRG48L, FRG72, FRG72L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
| SC371                                                                                          | 4.99              | Goldstein Split Pan Tube Fryer Model: TGT-18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| 2149                                                                                           | 5.72              | Commercial Deep Well Fryer Models: FRG 1, FRG-2, FRG-3,<br>FRG-1L, FRG-2L and FRG-3L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           | TLP | T    | P   |
| 5964                                                                                           | 2.00              | Goldstein Commercial Tube Type Fryer<br>Models: TGF-1M/400 and TGF-24M                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| 6933                                                                                           | 4.06              | Goldstein Single Pan Commercial Fryer Model: GF/G 350                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| 7732                                                                                           | 2.11              | Goldstein Commercial Gas Fryer Model: VFG-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
| <b>Henny Penny Corporation - Agent: JL Lennard Food Equipment Pty Ltd</b>                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 7453                                                                                           | 2.09              | Henny Penny High Volume Pressure Fryer<br>Models: PFG-690, PFG-691, PFG-692                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
| <b>International Catering Equipment Pty Ltd</b>                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 7190                                                                                           | 8.07              | American Range Commercial Fryer Model: AF-45                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |

| Cert<br>Number                                                                                                                                        | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                               | TYPE OF GAS |     |      |        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|--------|
|                                                                                                                                                       |                   |                                                                                                                                                                                                                                                                                                                                                         | Nat         | TLP | Town | LPG    |
| <b>Kitchen Master Pty Ltd</b>                                                                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                         |             |     |      |        |
| 6888                                                                                                                                                  | 11.05             | Kitchen Mster Commercial Fryers<br>Models: MC 20 x 20 Mk2 and MC 20 x 20 EL Mk2,<br>MC 18 x 18 & MC 18 x 18 EL                                                                                                                                                                                                                                          | N           |     |      |        |
| <b>Langford Metal Industries Pty Ltd</b>                                                                                                              |                   |                                                                                                                                                                                                                                                                                                                                                         |             |     |      |        |
| 3074                                                                                                                                                  | 3.80              | Cookon Counter Top Fryer Model: MCFR-1                                                                                                                                                                                                                                                                                                                  | N           |     |      | P      |
| 3993                                                                                                                                                  | 11.85             | Cookon Commercial Deep Fryer Models: FFR-1-460, FFR-2-460,<br>FFR-1-525 and FFR-2-525                                                                                                                                                                                                                                                                   | N           |     |      | P      |
| 6115                                                                                                                                                  | 4.02              | Cookon Split Pan Deep Fryer Model: FFR-2-200                                                                                                                                                                                                                                                                                                            | N           |     |      | P      |
| 6387                                                                                                                                                  | 6.03              | Cookon Deep Fryer Model: Supafryer Mk II                                                                                                                                                                                                                                                                                                                | N           |     |      | P      |
| <b>Luus Industries Pty Ltd</b>                                                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                                         |             |     |      |        |
| 6580                                                                                                                                                  | 10.04             | Luus Commercial Fryer Model FG-40                                                                                                                                                                                                                                                                                                                       | N           |     |      | P      |
| <b>Moffat Ltd</b>                                                                                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                         |             |     |      |        |
| 6125                                                                                                                                                  | 8.01              | Blue Seal and Waldorf Commercial Fryers<br>Blue Seal Model: GT60HPO<br>Waldorf Models: FN8130GHPO, FNL8130GHPO                                                                                                                                                                                                                                          | N           |     |      | P      |
| 6882                                                                                                                                                  | 11.05             | Blue Seal, Waldorf and Cobra Commercial Fryers<br>Blue Seal Models: GT45, GT46, GT60, G45E, GT46E and GT60E<br>Waldorf Models: FN8120G, FN8226G, FN8130G, FN8120GE, FN8226GE,<br>FN8130GE, FNL8120G, FNL8226G, FNL8130G, FNL8120GE,<br>FNL8226GE, FNL8120GE, FN8120GCS, FN8226GCS, FN8130GCS,<br>FNL8120GCS, FNL8226GCS, FNL8130GCS<br>Cobra Model: CF4 | N<br>N      |     |      | P<br>P |
| <b>Pitco Frialator Inc – Agent: OBS Equipment Pty Ltd T/as Global Food Equipment<br/>(Curtin P/L Global Food Equipment– Administrators appointed)</b> |                   |                                                                                                                                                                                                                                                                                                                                                         |             |     |      |        |
| 4755                                                                                                                                                  | 4.92              | Pitco Commercial Fryers Models: 45C+, 45C+D and 45C+S                                                                                                                                                                                                                                                                                                   | N           |     |      | P      |
| 6074                                                                                                                                                  | 1.01              | Pitco SG Series Commercial Fryers Models: SG14, SG14R, SG14T, SG18                                                                                                                                                                                                                                                                                      | N           |     |      | P      |
| <b>Restaurant &amp; Bar Solutions Pty Ltd</b>                                                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                         |             |     |      |        |
| 7251                                                                                                                                                  | 11.07             | Imperial Gas Fryer Models: IRF-40SS, IRF-50SS and IRF-75S                                                                                                                                                                                                                                                                                               | N           |     |      | P      |
| <b>Tu’s Brothers Pty Ltd</b>                                                                                                                          |                   |                                                                                                                                                                                                                                                                                                                                                         |             |     |      |        |
| 6139                                                                                                                                                  | 5.01              | Supertron Commercial Fryer Model DF-400                                                                                                                                                                                                                                                                                                                 | N           |     |      | P      |
| <b>COMMERCIAL FRYERS - High Speed (AS 4563)</b>                                                                                                       |                   |                                                                                                                                                                                                                                                                                                                                                         |             |     |      |        |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                                                                                                |                   |                                                                                                                                                                                                                                                                                                                                                         |             |     |      |        |
| 3872                                                                                                                                                  | 11.84             | B & S Rapid 200 Series Commercial Rapid Fryers<br>Models: RF-2001, RF-2002, RF-2003, RF-2004                                                                                                                                                                                                                                                            | N           |     |      | P      |
| <b>COMMERCIAL FRYERS (AG 309)</b>                                                                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                         |             |     |      |        |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                                                                                                |                   |                                                                                                                                                                                                                                                                                                                                                         |             |     |      |        |
| 1960                                                                                                                                                  | 12.70             | Models B & S 100/1, 100/2, 100/3 and 100/4                                                                                                                                                                                                                                                                                                              | N           |     |      | P      |
| <b>Complete Commercial Catering Equipment Pty Ltd</b>                                                                                                 |                   |                                                                                                                                                                                                                                                                                                                                                         |             |     |      |        |
| SC341                                                                                                                                                 | 9.00              | CCCE Models WFS 1/18, 2/18, 3/18, 4/18, 1/22, 2/22, 3/22, 4/22 &<br>WFR 1/12, 2/12, 3/12, 4/12, 1/18, 2/18, 3/18, 4/18, 1/22, 2/22, 3/22 & 4/22                                                                                                                                                                                                         | N           |     |      | P      |
| <b>Fagor Industrial, S Coop – Agent: Fagor Australasia Pty Ltd</b>                                                                                    |                   |                                                                                                                                                                                                                                                                                                                                                         |             |     |      |        |
| 5984                                                                                                                                                  | 4.00              | Models FG 710 Single Pan, FG 720 Double Pan                                                                                                                                                                                                                                                                                                             | N           |     |      | P      |
| <b>Pitco Frialator Inc - Agent: Curtin Pty Ltd T/as Global Food Equipment<br/>(Curtin P/L Global Food Equipment– Administrators appointed)</b>        |                   |                                                                                                                                                                                                                                                                                                                                                         |             |     |      |        |
| 4672                                                                                                                                                  | 4.91              | Pitco Models 35C+, 35C+D, 35C+S Single Pan                                                                                                                                                                                                                                                                                                              | N           |     |      | P      |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

### CONVECTION OVENS (AS 4563)

#### Baxter Manufacturing, A Division of ITW Food Equipment Group LLC

##### Agent: Hobart Food Equipment Div of ITW Australia Pty Ltd

|      |      |                                                                      |   |  |  |   |
|------|------|----------------------------------------------------------------------|---|--|--|---|
| 7492 | 6.09 | Hobart and Baxter Commercial Convection Oven (Single or Double Rack) |   |  |  |   |
|      |      | Hobart Models: HBA1G and HBA2G                                       | N |  |  | P |
|      |      | Baxter Models: BXA1G, BXA2G, OV500G1 and OV500G2                     | N |  |  | P |

#### Comcater Pty Ltd

|      |       |                                                             |   |  |   |   |
|------|-------|-------------------------------------------------------------|---|--|---|---|
| 4107 | 4.88  | Lincoln Impinger Conveyor Pizza Oven                        |   |  |   |   |
|      |       | Models 1036, 1046 and 1456                                  | N |  |   |   |
|      |       | Models 1048 and 1458                                        |   |  | T |   |
|      |       | Models 1037, 1047 and 1457                                  |   |  |   | P |
| 4930 | 11.92 | Lincoln Impinger Conveyor Oven                              |   |  |   |   |
|      |       | Models: 1633-XXX-B-Kxxxx, 1634-XXX-B-Kxxxx, 1646 & 1647     | N |  |   | P |
| 4348 | 8.88  | Lincoln Impinger Conveyor Convection Oven – 1100 Series     |   |  |   |   |
|      |       | Model 1154-S00-EA                                           | N |  |   |   |
|      |       | Model 1155-S00-EA                                           |   |  |   | P |
|      |       | Model 1156-S00-EA                                           |   |  | T |   |
| 7725 | 1.11  | Lincoln Conveyor/Convection Oven Model: Impinger 3255, 3270 | N |  |   | P |

#### Doyon Equipment Inc - Agent: Doyon Australia Pty Ltd

|      |       |                                   |   |  |  |   |
|------|-------|-----------------------------------|---|--|--|---|
| 6501 | 12.03 | Doyon Conveyor Oven Model: FC2GAU | N |  |  | P |
|------|-------|-----------------------------------|---|--|--|---|

#### Green Bean Coffee Pty Ltd

|      |      |                                        |   |  |  |   |
|------|------|----------------------------------------|---|--|--|---|
| 6145 | 5.01 | Coffee Bean Roaster Models: 1300, 1500 |   |  |  | P |
|      |      | Models: 1400, 1600                     | N |  |  |   |

#### Middleby Marshall Inc

|      |       |                                                                                   |   |  |  |   |
|------|-------|-----------------------------------------------------------------------------------|---|--|--|---|
| 6494 | 12.03 | Middleby Marshall Forced Convection Conveyor Oven Model: PS536GS                  | N |  |  | P |
| 6548 | 2.04  | Middleby Marshall Convection Ovens                                                |   |  |  |   |
|      |       | Models: PS360WB-1, PS360WB-2, PS360WB-D, PS360WB70-1, PS360WB70-2 and PS360WB70-D | N |  |  | P |

#### Middleby Marshall Inc - Agent: Spyral Pty Ltd

|      |       |                                                      |   |  |  |   |
|------|-------|------------------------------------------------------|---|--|--|---|
| 6876 | 11.05 | Middleby Marshall & Blodget Convection/Conveyor Oven |   |  |  |   |
|      |       | Models: PS 540 G and BG 3240                         | N |  |  | P |

#### Moffat Ltd

|       |      |                                                                                                             |   |  |  |   |
|-------|------|-------------------------------------------------------------------------------------------------------------|---|--|--|---|
| SC318 | 8.94 | Moffat Blueseal Convection Oven Model: G32D[1]                                                              | N |  |  | P |
|       |      | [1] – Number of trays (standard model is G32D with 4 trays)                                                 |   |  |  |   |
| 5139  | 7.94 | Blue Seal and Waldorf Convection Ovens                                                                      |   |  |  |   |
|       |      | Blue Seal Model G1100 and Waldorf Model CN1100G                                                             | N |  |  | P |
| 6913  | 2.06 | Blue Seal and Waldorf Convection Oven Ranges                                                                |   |  |  |   |
|       |      | Blue Seal Models: G54[1][3], G56[1][3], G58[1][3], GE54[1][3], GE56[1][3], GE58[1][3], BG56, BG56S          | N |  |  | P |
|       |      | Waldorf Models: RN851[2]GC[3], RN861[2]GC[3], RN881[2]GC[3], RNL851[2]GC[3], RNL861[2]GC[3], RNL881[2]GC[3] |   |  |  |   |
|       |      | RN851[2]GEC[3], RN861[2]GEC[3], RN881[2]GEC[3], RNL851[2]GEC[3], RNL861[2]GEC[3], RNL881[2]GEC[3]           |   |  |  |   |
|       |      | RN8910GC[3], RN8910GEC[3], RNL8910GC[3], RNL8910GEC[3], BT8910GC, BT8910GCS, BTL8910GC, BTL8910GCS          | N |  |  | P |



| Cert<br>Number                                                                                                                               | Date<br>Certified | Appliance                                                                                                                                                                                                                                                              | TYPE OF GAS |     |      |     |
|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                                                                              |                   |                                                                                                                                                                                                                                                                        | Nat         | TLP | Town | LPG |
| <b>Moffat Ltd Continued ... ..</b>                                                                                                           |                   |                                                                                                                                                                                                                                                                        |             |     |      |     |
|                                                                                                                                              |                   | Model Key:                                                                                                                                                                                                                                                             |             |     |      |     |
|                                                                                                                                              |                   | [1] - Griddle section size (Blue Seal only)                                                                                                                                                                                                                            |             |     |      |     |
|                                                                                                                                              |                   | A - 900 mm wide griddle                                                                                                                                                                                                                                                |             |     |      |     |
|                                                                                                                                              |                   | B - 600 mm wide griddle                                                                                                                                                                                                                                                |             |     |      |     |
|                                                                                                                                              |                   | C - 300 mm wide griddle                                                                                                                                                                                                                                                |             |     |      |     |
|                                                                                                                                              |                   | D - no griddle                                                                                                                                                                                                                                                         |             |     |      |     |
|                                                                                                                                              |                   | [2] - Griddle section size (Waldorf only)                                                                                                                                                                                                                              |             |     |      |     |
|                                                                                                                                              |                   | 9 - 900 mm wide griddle                                                                                                                                                                                                                                                |             |     |      |     |
|                                                                                                                                              |                   | 6 - 600 mm wide griddle                                                                                                                                                                                                                                                |             |     |      |     |
|                                                                                                                                              |                   | 3 - 300 mm wide griddle                                                                                                                                                                                                                                                |             |     |      |     |
|                                                                                                                                              |                   | 0 - no griddle                                                                                                                                                                                                                                                         |             |     |      |     |
|                                                                                                                                              |                   | [3] - Open burner options                                                                                                                                                                                                                                              |             |     |      |     |
|                                                                                                                                              |                   | - - standard burner only                                                                                                                                                                                                                                               |             |     |      |     |
|                                                                                                                                              |                   | -F - with flame failure                                                                                                                                                                                                                                                |             |     |      |     |
|                                                                                                                                              |                   | -PF - with pilot and flame failure                                                                                                                                                                                                                                     |             |     |      |     |
| <b>Moretti Forni SpA</b>                                                                                                                     |                   |                                                                                                                                                                                                                                                                        |             |     |      |     |
| 7282                                                                                                                                         | 3.08              | Moretti Forni Convection Oven Models: T75G, T75G2, T75G3, T97G, T97G2 and T97G3                                                                                                                                                                                        | N           |     |      | U   |
| <b>Spyral Pty Ltd</b>                                                                                                                        |                   |                                                                                                                                                                                                                                                                        |             |     |      |     |
| 7407                                                                                                                                         | 1.09              | Middleby Marshall Conveyor/Convection Oven Models: PS670G and PS870G                                                                                                                                                                                                   | N           |     |      | P   |
| 7499                                                                                                                                         | 4.09              | Middleby Marshall Convection Oven Models: PS640, PS740 and PS840                                                                                                                                                                                                       | N           |     |      | P   |
| <b>Wolfe Electric Inc - Agent: JL Lennard Food Equipment Pty Ltd</b>                                                                         |                   |                                                                                                                                                                                                                                                                        |             |     |      |     |
| 7373                                                                                                                                         | 10.08             | XLT Commercial Conveyor Oven Models: 1832-TS-AE, 2440-TS-AE, 3240-TS-AE, 3255-TS-AE, 3270-TS-AE, 3870-TS-AE, 1832-TS2-AE, 2440-TS2-AE, 3240-TS2-AE, 3255-TS2-AE, 3270-TS2-AE, 3870-TS2-AE, 1832-AE-B, 2440-AE-B, 3240-AE-B, 3255-AE-B, 3855-AE-B, 3270-AE-B, 3870-AE-B | N           |     |      | P   |
| <div>CONVECTION OVENS (AG 311)</div>                                                                                                         |                   |                                                                                                                                                                                                                                                                        |             |     |      |     |
| <b>Blodgett Oven Company – Agent: Curtin Pty Ltd T/as Global Food Equipment (Curtin P/L Global Food Equipment– Administrators appointed)</b> |                   |                                                                                                                                                                                                                                                                        |             |     |      |     |
| SC327                                                                                                                                        | 11.96             | DFG-50 Commercial Oven Single or Stacked                                                                                                                                                                                                                               | N           |     |      | P   |
| <b>J Goldstein &amp; Company Pty Ltd</b>                                                                                                     |                   |                                                                                                                                                                                                                                                                        |             |     |      |     |
| SC378                                                                                                                                        | 10.96             | Model X500A Convection Oven                                                                                                                                                                                                                                            | N           |     |      | P   |
| <div>STEAM CONVECTION OVENS (AS 4563)</div>                                                                                                  |                   |                                                                                                                                                                                                                                                                        |             |     |      |     |
| <b>Comcater Pty Ltd</b>                                                                                                                      |                   |                                                                                                                                                                                                                                                                        |             |     |      |     |
| 5730                                                                                                                                         | 8.98              | Rational CP/CM/SCC Series Steam Convection Ovens Models: 61G, 62G, 101G, 102G, 201G and 202G                                                                                                                                                                           | N           |     |      | P   |
| <b>Convotherm Elektrogerate GmbH</b>                                                                                                         |                   |                                                                                                                                                                                                                                                                        |             |     |      |     |
| 6677                                                                                                                                         | 9.04              | <b>Agent: Convotherm Elektrogerate GmbH</b><br>Convotherm OGS/OGB Series Combi Steamers Models 6.10, 10.10, 20.10, 6.20, 10.20, 12.20 and 20.20                                                                                                                        | N           |     |      | PB  |
|                                                                                                                                              |                   | <b>Agent: Moffat Ltd</b><br>Blue Seal AC Series Combi Steamers Models G7AC/OGS6.10, G11AC/OGS10.10, G20AC/OGS20.10, G14AC/OGS6.20, G22AC/OGS10.20, G24AC/OGS12.20 and G40AC/OGS20.20                                                                                   | N           |     |      | PB  |
|                                                                                                                                              |                   | Note: Certified with additional regulatory requirements. Contact the AGA for further information.                                                                                                                                                                      |             |     |      |     |
| <b>Fagor Industrial S. Coop. – Agent: Fagor Australasia Pty Ltd</b>                                                                          |                   |                                                                                                                                                                                                                                                                        |             |     |      |     |
| 7195                                                                                                                                         | 4.08              | Fagor Commercial Combination Oven Models: HGV-10/21, HGP-10/21 and HGC-10/21                                                                                                                                                                                           | N           |     |      | P   |

| Cert<br>Number | Date<br>Certified | Appliance                                                              | TYPE OF GAS |     |      |     |
|----------------|-------------------|------------------------------------------------------------------------|-------------|-----|------|-----|
|                |                   |                                                                        | Nat         | TLP | Town | LPG |
| Moffat Limited |                   |                                                                        |             |     |      |     |
| 7056           | 7.07              | Blue Seal Combination Oven<br>Models: G6ACPD, G9ACPD, G10ACPD, G14ACPD | N           |     |      | P   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

## LPG PORTABLE & MOBILE APPLIANCES (to AS 2658) SUPPLIED AT CYLINDER OR REGULATED PRESSURES

### EQUIPMENT FOR USE WITH REFILLABLE CYLINDERS

#### COOKERS and BARBECUES

##### Amalgamated Hardware Merchants Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                 |        |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 6299 | 9.02 | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft<br>Two Burner Models: CM1020, CM1020D, CM1020GD<br>Three Burner Models: CM1030 and CM1030D<br>Note: 'D' denotes Drip Tray and 'G' denotes Grill | P<br>P |
| 6535 | 8.04 | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft<br>Models CM1015D (Piezo) and CM1015                                                                                                            | P      |
| 7095 | 4.07 | Campmaster, Falcon, Festiva, Fiesta, Freetime, Grillrite, Kookaburra and Wild Country Portable Camping Stoves<br>Models: CM1023, CM1025, CM1026, CM1028, CM1029, CM1035 and CM1038                                                                                                                                              | P      |
| 7280 | 5.08 | Portable Outdoor Camping Stove<br>Models: CM1120, CM1120D, CM1130, CM1130D, CM1120GD<br>Brand Name: Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft                                             |        |

##### Arlec Australia Pty Ltd

|      |      |                                                                                                                                                                                          |        |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 7341 | 8.08 | Arlec, Jackeroo, Brahman & Sunshine Tripod Barbecue<br>Models: BM1 (Pressed Steel Hotplate) (Arlec, Jackeroo)<br>BM1 Series 2 (Cast Iron Hotplate) (Arlec, Jackeroo, Brahman & Sunshine) | P<br>P |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

##### Austcrown Pty Ltd

|      |       |                                                                    |   |
|------|-------|--------------------------------------------------------------------|---|
| 6327 | 10.02 | Rambo Portable Cookers Models: GB-01LP, GB-02LP and GB-03LP        | P |
| 6429 | 6.03  | Rambo Cast Iron Ring Burners Models: C20LP, C30LP, C40LP and C50LP | P |

##### Char-Broil LLC - Agent: Oztrail Leisure Products

|      |      |                                                                                    |   |
|------|------|------------------------------------------------------------------------------------|---|
| 7737 | 3.11 | Char-Broil Infrared Camp Cooker<br>Model: Big Easy Infrared Camp Cooker (10101626) | P |
| 7742 | 3.11 | Char-Broil Infrared Mobile Barbecues Model: Grill 2 Go Ice (11401631)              | P |

##### Chinabest Home Appliance Co Ltd - Agent: Coles Group Ltd

|      |      |                                                             |   |
|------|------|-------------------------------------------------------------|---|
| 7171 | 7.07 | BEST 2 Burner Portable Camping Stove with Oven Model: CS-01 | U |
|------|------|-------------------------------------------------------------|---|

##### Cadac (Pty) Ltd

|      |      |                                                         |   |
|------|------|---------------------------------------------------------|---|
| 7620 | 8.10 | Cadac Travel Chef Outdoor Portable Barbecue Model: 5240 | P |
|------|------|---------------------------------------------------------|---|

##### Ezi Concepts Pty Ltd

|      |       |                                                           |   |
|------|-------|-----------------------------------------------------------|---|
| 5750 | 10.98 | Ezi Concepts Gas Conversion Kit for 22.5" Barbecue Kettle | P |
|------|-------|-----------------------------------------------------------|---|

##### Genesis Australia Corporation Pty Ltd

|      |       |                                             |   |
|------|-------|---------------------------------------------|---|
| 7201 | 10.07 | Jumbuck Double Ring Burner Model: HS-GG002L | P |
| 7216 | 10.07 | Jumbuck Round Plate Barbecue Model: A160    | U |

##### Guangdong Chant Group Inc - Agent: Sitro Group Australia Pty Ltd

|      |      |                                                                                                               |   |
|------|------|---------------------------------------------------------------------------------------------------------------|---|
| 7334 | 9.08 | Gasmaster, Gasmate, Jumbuck, Jackeroo, Chant Portable Outdoor Barbecues<br>Models: BQ2000, KBQ2000, BG0651B-A | P |
|------|------|---------------------------------------------------------------------------------------------------------------|---|

##### Hillbilly Camping Gear

|      |      |                                                                                      |   |
|------|------|--------------------------------------------------------------------------------------|---|
| 6178 | 9.01 | Bushking Combination Camp Cooker/Oven<br>(Regulated Propane) Models: HB/K1 and HB/K2 | P |
|------|------|--------------------------------------------------------------------------------------|---|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

**Itech Industries Pty Ltd T/as Itech Metal Industries**

|      |       |                                               |   |
|------|-------|-----------------------------------------------|---|
| 6092 | 11.00 | Itech Chinese Cooking Table Model: Itech 2000 | P |
|------|-------|-----------------------------------------------|---|

**Primus Australia Pty Ltd**

|      |       |                                                                     |   |
|------|-------|---------------------------------------------------------------------|---|
| 4411 | 5.89  | Companion, Kookaburra, Primus & Spinifex 2 & 3 Burner Camping Stove | P |
|      |       | Companion Models: Comp2396, Comp202DL, Comp200, Comp202, Comp203    | P |
|      |       | Kookaburra Models: ST1012, ST1023                                   | P |
|      |       | Primus Models: 509012, 509023, 509034                               | P |
|      |       | Spinifex Model: 7027610                                             | P |
| 6482 | 10.03 | Companion High Pressure Portable Barbecue Model COMP282 Take Away   | P |
| 6725 | 3.05  | Companion and Kookaburra High Pressure Single Burner Stove          |   |
|      |       | Companion Model Comp208                                             | P |
|      |       | Kookaburra ST1045                                                   | P |
| 6818 | 9.05  | Companion 2 Burner Stove and 2 Burner Stove and Grill               |   |
|      |       | Models: Comp210, Comp213 – Stove models only                        | P |
|      |       | Model: Comp212 – Stove and Grill model                              | P |

**Shin Fuji Burner Co Ltd - Agent: Kathmandu Ltd**

|      |      |                                                                                                   |     |
|------|------|---------------------------------------------------------------------------------------------------|-----|
| 6820 | 8.05 | Single Burner Portable Outdoor Gas Stove Model: Arcus<br>(Tested with 80% Butane and 20% Propane) | B/P |
|------|------|---------------------------------------------------------------------------------------------------|-----|

**Sitro Group Australia Pty Ltd**

|      |       |                                                                                                                |   |
|------|-------|----------------------------------------------------------------------------------------------------------------|---|
| 2995 | 8.79  | Gasmate/Gasmaster/Jackeroo/Jumbuck                                                                             |   |
|      |       | Models 1305, 1305D, 1307, 1307D, 3 Burner Camping Stove                                                        | P |
|      |       | Galore Group Companion Model 202, 3 Burner Camping Stove                                                       | P |
| 3003 | 8.79  | Gasmate/Gasmaster/Jackeroo/Jumbuck                                                                             |   |
|      |       | Models 1063 and 1064 Single Burner Camping Stove                                                               | P |
| 3165 | 10.80 | Gasmate, Gasmaster, Jumbuck, Jackeroo, Companion, Coolabah                                                     |   |
|      |       | Outdoors Two Burner Portable Camping Stoves                                                                    |   |
|      |       | Gasmate, Gasmaster, Jumbuck and Jackeroo                                                                       |   |
|      |       | Models: 1095, 1095D, 1095DT, 2095 and G2202 Ellipse                                                            | P |
|      |       | Companion Models: 200 and 203                                                                                  | P |
|      |       | Coolabah Outdoors Model: 1095/2BCS                                                                             | P |
|      |       | Blackridge Model: BR1095TK                                                                                     | P |
| 3710 | 12.83 | Gasmate/Gasmaster/Jackeroo/Jumbuck                                                                             |   |
|      |       | Models 1102 and 1103 2 Burner Stove and Griller                                                                | P |
|      |       | GLG Companion Model 205 2 Burner Stove and Griller                                                             | P |
| 6647 | 11.04 | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo Portable Barbecues   |   |
|      |       | Model: G2727 Adventurer Series                                                                                 | P |
| 6787 | 8.05  | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo Model: Cruiser G2017 | P |
| 7152 | 9.07  | Gasmate, Jumbuck and Jackeroo Spit Roaster Barbecue Model: GSB100                                              | P |
| 7705 | 1.11  | Gasmate, Gasmaster, Jumbuck, Jackeroo & Excalibur Portable Camping<br>Oven and Stove Model: CO5005             | P |
| 7683 | 3.11  | Gasmate & Jumbuck Cast Iron Ring Burner                                                                        |   |
|      |       | Gasmate RB Series Models: RB2, RB3, RB4                                                                        | P |
|      |       | Jumbuck JRB Series Models: JRB2, JRB3, JRB4                                                                    | P |

**The McCormack Family Trust T/as The Outdoor Connection**

|      |      |                                                              |   |
|------|------|--------------------------------------------------------------|---|
| 5014 | 9.93 | Outdoor Connection Portable Stove                            |   |
|      |      | Models: 1305 and 1305D (3 Burner), 1095 and 1095D (2 Burner) | P |
| 5016 | 9.93 | Outdoor Connection Model 1067 Single Burner Stove            | P |

**United Four Co Ltd**

|      |      |                                                                             |     |
|------|------|-----------------------------------------------------------------------------|-----|
| 7523 | 7.09 | U4B, Solimar, Rough It – Portable Vapour Pressure Barbecue<br>Model: GB1601 | P U |
| 7561 | 9.09 | Campmaster, Solimar, U4B Portable Hooded Barbecue Model: GB1061             | P   |

**Weber-Stephen Products Co (Aust) Pty Ltd**

|      |      |                                                                |   |
|------|------|----------------------------------------------------------------|---|
| 6025 | 7.00 | Weber Model 87024 Gas Conversion Kit for 22.5" Barbecue Kettle | P |
|------|------|----------------------------------------------------------------|---|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

### HEATERS

#### Amalgamated Hardware Merchants Ltd

|      |       |                                                                                                                                                                                                                                                           |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 7006 | 10.06 | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft<br>Models: CM1900 and CM1900D<br>Note: 'D' denotes piezo ignition version | P |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### Primus Australia Pty Ltd

|      |       |                                                                                                         |        |
|------|-------|---------------------------------------------------------------------------------------------------------|--------|
| 3023 | 10.79 | Companion and Kookaburra Portable Radiant Heater<br>Companion Model: COMP227<br>Kookaburra Model: HE012 | P<br>P |
|------|-------|---------------------------------------------------------------------------------------------------------|--------|

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                                           |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 4798 | 2.92 | Gasmate, Gasmaster, Jumbuck and Jackeroo External Portable Heater<br>Models: 2021, 2021B, 2021BPL, 3020B and 3020BPL<br>Note: BPL denotes piezo ignition. | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---|

### CAMPING LANTERNS

#### Amalgamated Hardware Merchants Ltd

|      |      |                                                                                                                                                                                                                                               |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 6281 | 9.02 | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft Portable Camping Lanterns<br>Model: CM1500 (500 Candle Power) | P |
| 6282 | 9.02 | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft Portable Camping Lanterns Model: CM1200                       | P |
| 7158 | 7.07 | Campmaster, Festiva, Grillrite, Falcon, Kookaburra, Wildcountry, Freetime, Fiesta, Roman, Oztrail Portable Camping Lanterns<br>Models: CM1250, CM1250D, CM1550 and CM1550D                                                                    | P |

#### Primus Australia Pty Ltd

|      |       |                                                                                                                                                             |        |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 5624 | 11.97 | Companion and Kookaburra Camping Lanterns<br>Companion Models: COMP3112PL-200CP, COMP312, COMP3113PL-350CP and COMP313<br>Kookaburra Models: LA1012, LA1023 | P<br>P |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                       |        |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------|--------|
| 2997 | 8.79 | Gasmate/Gasmaster/Jumbuck/Mountain Leisure/Sunshine Leisure Products/Jackeroo Models 2011, 2011PL<br>1011, 1011PL, 3011 and 3011PL    | P<br>P |
| 3232 | 6.81 | Gasmate/Gasmaster/Jumbuck/Mountain Leisure/Sunshine Leisure Products/Jackeroo Models 2013, 2013P, 2013PLC, 2013PLP<br>3013 and 3013PL | P<br>P |
| 3289 | 5.82 | Gasmate/Gasmaster/Jumbuck/Mountain Leisure/Primus/Sunshine Leisure Products/Jackeroo Models: 2012, 2012CPL and 2012PL                 | P      |

#### The McCormack Family Trust T/as The Outdoor Connection

|      |      |                                                                       |   |
|------|------|-----------------------------------------------------------------------|---|
| 5015 | 9.93 | Outdoor Connection Models 2013 and 2013PL Single Mantle               | P |
| 5036 | 9.93 | Outdoor Connection Models 2011, 2011PL, 2012 and 2012PL Single Mantle | P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

#### MISCELLANEOUS

##### Guangdong Chant Group Inc - Agent: Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------|---|
| 7021 | 11.06 | Gasmate, Jackaroo and Blackridge Outdoor Camping Water Heaters<br>Models: Gasmate GMWH50, Jackaroo JWH50 and<br>Blackridge BRWH50 | P |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------|---|

##### Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                                                      |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 6959 | 10.06 | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi Heat<br>and Jackaroo Outdoor Camping Showers and Hot Water Units<br>Models: GMWH100 and GMWH200 | P |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### EQUIPMENT FOR USE WITH BOTH DISPOSABLE CARTRIDGES AND REFILLABLE CYLINDERS

#### COOKERS and BARBECUES

##### Coleman Brands Pty Limited

|      |      |                                                                                                        |   |
|------|------|--------------------------------------------------------------------------------------------------------|---|
| 6329 | 9.02 | Coleman 2 Burner Portable Barbecue<br>Road Trip Grill Models: 9941-766XA, LXE 9949-750XA and 9941-768A | P |
| 7139 | 5.07 | Coleman 2 and 3 Burner Portable Camping Stoves<br>Model: 5441 (Stainless Steel Burners)                | P |
|      |      | Model: 5444 (Stainless Steel Burners and Brass Burners)                                                | P |
| 7609 | 2.10 | Coleman Fold 'n' Go Table Top Grill Model: 9939 Series                                                 | P |

##### Magma Products Ltd - Agent: Whitworth's Nautical World Pty Ltd

|      |      |                                                                                                                                                                                       |       |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6713 | 3.05 | Magma Gourmet Series Marine Barbecues<br>Models: Newport A10-918AU-1/2/3, Catalina A10-1218AU-1/2/3 and<br>Monterey A10-1225AU-1/2/3<br>(Tested with 80% Butane/20% Propane Canister) | P B/P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

#### CAMPING LANTERNS

##### Coleman Brands Pty Limited

|      |      |                                                   |   |
|------|------|---------------------------------------------------|---|
| 5671 | 6.00 | Coleman Camping Lanterns<br>Model: Northstar 2500 | P |
|------|------|---------------------------------------------------|---|

#### EQUIPMENT FOR USE WITH DISPOSABLE CARTRIDGES

#### COOKERS and BARBECUES

##### Aber Holdings Ltd

|      |      |                                                                                                                                                       |     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 7716 | 1.11 | Gas Mate & Kathmandu Portable Gas Camping Stove<br>Models: FMS 116, FMS 116T, KM 030-001, KM 030-002<br>(Tested with 80% Butane/20% Propane Canister) | B/P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-----|

##### Amalgamated Hardware Merchants Ltd

|      |      |                                                                                                                                                                                                                                                                                   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 5907 | 3.00 | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon,<br>Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection,<br>Oztrail, Roman, Progaz, Escape and Gas Craft Single Burner Stoves<br>Models: CM2100, CM2200, STO990, ST7000, FT2100, FT2200, ST1, ST2 | B |
| 6810 | 8.05 | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country,<br>Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail,<br>Roman, Progaz, Escape, Gas Craft Portable Single Burner Stove<br>Model: CM2150                                               | B |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

#### Amalgamated Hardware Merchants Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                      |     |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 6834 | 10.05 | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft & Spinifex<br>Models: **2170* and **2270*<br>** - Relates to Customer Code<br>* - Relates to options                                                                                 | B   |
| 7702 | 1.11  | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft, Spinifex Outdoor Portable Gas Stove<br>Models: **2300, **2300D<br>(Butane & Propane 80/20 Blend)<br>** represents a unique customer code with no technical changes to the appliance | B/P |

#### Amalgamated Hardware Merchants Ltd - Agent: AHM Group (Australia)

|      |      |                                                                                                                                                                                                                                                                                                         |     |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 7613 | 3.10 | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft, Spiniflex, Outdoor Portable Gas Stove<br>Models: FMS-103<br>(Tested with 80% Butane and 20% Propane)                   | B/P |
| 7614 | 3.10 | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft, Spiniflex, Outdoor Portable Gas Stove<br>Models: FMS-102, FMS-106, FMS-109<br>(Tested with 80% Butane and 20% Propane) | B/P |

#### Austcrown Pty Ltd

|      |       |                                                                                            |   |
|------|-------|--------------------------------------------------------------------------------------------|---|
| 5241 | 6.95  | Austcrown and Wild Country Handy Range Single Burner Portable Camping Stove<br>Model: AD90 | B |
| 6860 | 10.05 | Single Burner Portable Stove Model: Rambo HR-200                                           | B |

#### Cadac (Pty) Ltd – Agent: CadacBBQ

|      |      |                                                                                     |     |
|------|------|-------------------------------------------------------------------------------------|-----|
| 6333 | 1.03 | Cadac Safari Chef Barbecue Models: 6526 and 5225<br>(Tested with 85% B and 15% P)   | B/P |
| 7279 | 9.08 | Cadac Fire Up – Charcoal BBQ Accessory Model: 5290<br>(Tested with 75% B and 25% P) | B/P |

#### Cascade Designs Incorporated - Agent: Spelean Pty Limited

|      |       |                                                                                                      |     |
|------|-------|------------------------------------------------------------------------------------------------------|-----|
| 6088 | 1.01  | MSR Single Burner Camping Stove Model: Pocket Rocket<br>(Tested with 70% B & 30% P or 80% B & 20% P) | B/P |
| 6089 | 12.00 | MSR Superfly Single Burner Camping Stove Model: Superfly<br>(Tested with 70% B & 30% P)              | B/P |

#### Cascade Designs Incorporated

|      |      |                                                                                                        |     |
|------|------|--------------------------------------------------------------------------------------------------------|-----|
| 7302 | 9.08 | MSR Reactor Portable Camping Stove Model: 11205<br>(For use with 70% B and 30 % P or 80 % B and 20% P) | B/P |
| 7303 | 9.08 | MSR Windpro Portable Camping Stove Model: 11784<br>(For use with 70% B and 30 % P or 80 % B and 20% P) | B/P |

#### Chens Bros Trading Pty Ltd

|      |      |                                                                                                     |   |
|------|------|-----------------------------------------------------------------------------------------------------|---|
| 7378 | 2.09 | My Collection, Red Stone, Home Essentials, Bai Hui Portable Camping Stove Models: BDZ-168, BDZ-163S | B |
|------|------|-----------------------------------------------------------------------------------------------------|---|

#### Coleman Brands Pty Limited

|      |      |                                                                                                         |     |
|------|------|---------------------------------------------------------------------------------------------------------|-----|
| 5585 | 8.97 | Campingaz – Globetrotter Model 270 Single Burner Stove<br>(tested with 80% B and 20% P)                 | B/P |
|      |      | Campingaz – Bleuet Models 270 HP, 270 Micro & 206 Single Burner Stoves<br>(tested with 80% B and 20% P) | B/P |
|      |      | Campingaz – Twister Models 270, 270 PZ & 270 HPZ Single Burner Stoves<br>(tested with 80% B and 20% P)  | B/P |

#### Emberton Group Incorporated

|      |      |                                                |   |
|------|------|------------------------------------------------|---|
| 7421 | 1.09 | Engel Single Burner Gas Stove Model: 726.14341 | B |
|------|------|------------------------------------------------|---|

| Cert Number | Date Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------|----------------|-----------|-------------------------------------------------------------------------------------|
|-------------|----------------|-----------|-------------------------------------------------------------------------------------|

#### **Illusion Australia Pty Ltd**

|      |      |                                                                                                                                                                   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 7633 | 3.10 | U-Bute Traveller Dual Burner/Griddle Outdoor Portable Butane Cannister<br>Fuelled Cooker Model: U-Bute Traveller<br>For use with 100% Butane Disposable Canisters | B |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### **Katadyn Scandinavia AB**

|      |      |                                                                                                                    |     |
|------|------|--------------------------------------------------------------------------------------------------------------------|-----|
| 7459 | 5.09 | Optimus Portable Camping Stoves<br>Models: Crux #42, Crux Lite #41<br>70% Butane/30% Propane Disposable Cartridges | B/P |
|------|------|--------------------------------------------------------------------------------------------------------------------|-----|

#### **Magma Products Inc - Agent: Whitworth's Nautical World Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                     |       |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5450 | 8.98 | Magma Marine Kettle 2 Series Barbecues<br>Models: A10-105AU-1, A10-105AU-2, A10-105AU-3,<br>A10-115AU-1, A10-115AU-2, A10-115AU-3,<br>A10-205AU-1, A10-205AU-2, A10-205AU-3,<br>A10-215AU-1, A10-215AU-2, A10-215AU-3,<br>A10-207AU-1, A10-207AU-2, A10-207AU-3,<br>A10-217AU-1, A10-217AU-2, A10-217AU-3<br>For use with Regulated Propane, Propane Canister or<br>80% Butane/20% Propane Canister | P B/P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

#### **MIT Limited - Agent: Sitro Group Australia Pty Ltd**

|      |      |                                                                                                                 |        |
|------|------|-----------------------------------------------------------------------------------------------------------------|--------|
| 7437 | 2.09 | Five Star and Gasmate Single Burner Portable Camping Stove<br>Five Star Model: MS-2000<br>Gasmate Model: PC1070 | B<br>B |
|------|------|-----------------------------------------------------------------------------------------------------------------|--------|

#### **Primus Australia Pty Ltd**

|      |      |                                                                                                                        |     |
|------|------|------------------------------------------------------------------------------------------------------------------------|-----|
| 7137 | 5.07 | Companion Portable Single Burner Camping Stove Models: Comp510 and Comp511<br>(Tested with 70% Butane and 30% Propane) | B/P |
| 7138 | 5.07 | Companion Portable Barbecue Model: Comp288                                                                             | P   |
| 7180 | 8.07 | Companion Portable Barbecue Model: Comp285                                                                             | P   |

#### **Sea To Summit Pty Ltd**

|      |      |                                                                                                                                                                                               |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 6948 | 4.06 | Jetboil Camping Stoves with Integral Cooking Vessel and Steel<br>Trivet Accessory<br>Models: Personal Cooking System, Group Cooking System<br>Note: For use with Butane Disposable Cartridges | B |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### **Sitro Group Australia Pty Ltd**

|      |      |                                                                                                                                                                       |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 5550 | 4.97 | Gasmate, Gasmaster, Jumbuck and Jackeroo Single Burner Camping Stove<br>Models 1058, 1058PL, 1059, 1157, 1157PL, 1158 and 1158PL<br>Note: PL Indicates Piezo Ignition | B |
| 6736 | 7.05 | Gasmaster, Gasmate, Jumbuck, Jackeroo & Excalibur Single<br>Burner Models: PC1070, PC1060, PC1090                                                                     | B |

#### **Snow Peak Inc**

|      |      |                                                                                                                                                                                                  |     |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 6292 | 7.02 | Snow Peak GS and GST Series Single Burner Camping Stoves<br>Models GS-100, GST-100, GS-100A, GST-100A<br>Note: T indicates Titanium, A indicates Piezo Ignition<br>(Tested with 85% B and 15% P) | B/P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|

### **CAMPING LANTERNS**

#### **Amalgamated Hardware Merchants Ltd - Agent: AHM Group (Australia)**

|      |      |                                                                                                                                                                                                                                                                                                   |     |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 7612 | 3.10 | Campmaster, Kookaburra, Grillpro, Toplantern, Fiesta, Falcon, Wild Country,<br>Freetime, Festiva, The Lantern, Sunshine, Campers Collection, Oztrail, Roman,<br>Progaz, Escape, Gas Craft, Spiniflex, Outdoor Portable Gas Lantern<br>Models: FML-601<br>(Tested with 80% Butane and 20% Propane) | B/P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|



| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

**Amalgamated Hardware Merchants Ltd - Agent: AHM Group (Australia) Continued ... ..**

|      |      |                                                                                                                                                                                                                                                                                                                                                                         |     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 7703 | 1.11 | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft, Spinifex Outdoor Portable Gas Lantern<br>Models: **3100, **3100D<br>(Butane & Propane 80/20 Blend)<br>** represents a unique customer code with no technical changes to the appliance. | B/P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|

**Coleman Brands Pty Limited**

|      |      |                                                                                                                                       |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------|---|
| 6625 | 9.04 | Coleman Camping Gas Lantern<br>Models Instastart 5155A752A and Matchlight 5155A702A<br>For use with Coleman Disposable Cartridge Only | P |
| 6951 | 5.06 | Coleman Portable LPG Camping Lantern<br>Model: 5159-700XA (Matchlight)                                                                | P |
|      |      | Model: 5159-750XA (Electronic Ignition)                                                                                               | P |
| 7187 | 7.07 | Coleman 'Light N Bright' Camping Lantern<br>Model: 203 705 (Instastart – Piezo Ignition)                                              | P |
|      |      | Model: 203 704 (Matchlight)                                                                                                           | P |

**Primus Australia Pty Ltd**

|      |      |                                                                |     |
|------|------|----------------------------------------------------------------|-----|
| 7005 | 9.06 | Companion Camping Lantern Models: Comp538 and Comp538N         | B   |
| 7136 | 5.07 | Companion Portable Camping Lantern Models: Comp515 and Comp516 | B/P |

**Shin Fuji Burner Co Ltd - Agent: Kathmandu Ltd**

|      |      |                                             |   |
|------|------|---------------------------------------------|---|
| 6835 | 9.05 | Portable Outdoor Camping Lantern Model: Eos | B |
|------|------|---------------------------------------------|---|

**Sitro Group Australia Pty Ltd**

|      |       |                                                                                                                                        |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------|---|
| 5549 | 4.97  | Gasmate, Gasmaster, Jumbuck and Jackeroo Camping Lanterns<br>Models 1114, 1114PL, 2014 and 2014PL<br>Note: PL indicates piezo ignition | B |
| 7669 | 10.10 | Gasmaster, Jumbuck, Jackeroo, Excalibur and Gasmate Single<br>Mantle Camping Lantern Models: BL211 and BL211PL                         | B |

**Snow Peak Inc**

|      |      |                                                                                                    |     |
|------|------|----------------------------------------------------------------------------------------------------|-----|
| 6291 | 7.02 | Snow Peak Single Mantle Camping Lantern Models GL-100 and GL-100A<br>(Tested with 85% B and 15% P) | B/P |
|------|------|----------------------------------------------------------------------------------------------------|-----|

**HEATERS**

**Amalgamated Hardware Merchants Ltd**

|      |       |                                                                                                                                                                                                            |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 7393 | 12.08 | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft, Spinifex<br>Model: CM1950 | B |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

**Sitro Group Australia Pty Ltd**

|      |       |                                                                                                                                             |     |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 7147 | 9.07  | Gasmaster, Gasmate, Jumbuck and Jackeroo Portable Heater<br>Model: BH50<br>(Tested with 80% Butane and 20% Propane Mix Disposable Canister) | B/P |
| 7676 | 10.10 | Gasmaster, Jumbuck, Jackeroo, Excalibur & Gasmate Portable Gas Heater<br>Models: BH10 & BH10PL                                              | B   |

**MISCELLANEOUS**

**Chinabest Home Appliance Co Ltd - Agent: Primus Australia Pty Ltd**

|      |       |                                                                                                                                            |             |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 7577 | 11.09 | Companion, Best, Adventuridge Portable Outdoor Camping Shower<br>Companion Model: COMP800<br>Best Model: PWH03<br>Adventuridge Model: 2350 | P<br>P<br>P |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------|-------------|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

**Coleman Brands Pty Limited**

|      |      |                                                                                                                                                                                                                                                    |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 6568 | 6.04 | Coleman Portable Outdoor Hot Water Unit<br>Models: 2300A* (combo unit) and 2300B (standard unit)<br>Suffix * indicates product/packaging options<br>Note: Optional hose assembly available for connection to a<br>POL type refillable gas cylinder | P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

**Sitro Group Australia Pty Ltd**

|      |      |                                                                                                                                                                      |       |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6946 | 6.06 | Gasmaster, Gasmate, Jumbuck, Jackeroo Decorative Garden Torch/<br>Gas Flare Model: GT200<br>(Tested for use with 80% Butane 20% Propane Gas Canister or 100% Butane) | B B/P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

## COMPONENTS

Note: Majority of AGA codes have now been superseded by AS standards. Certificates which have been assessed against the new standard will be listed accordingly, those that have yet to be assessed, remain under the obsolete AGA Code.

### MANUAL SHUT-OFF VALVES (AS 4617)

**NOTE 1: Valves shall be selected in accordance with Table 3.1 in AS 5601 (female parallel threads are only permitted in applications up to 100 kPa).**

**NOTE 2: Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.**

### TYPE 1 – ISOLATING VALVES

#### AAP Industries Pty Ltd

##### MAXIFLO

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6017 | 6.00 | Isolating Manual Shut-Off Valve 2500 kPa<br>Model: HC210<br>Nominal Sizes: ¼" (8mm), 3/8" (10mm), ½" (15mm), ¾" (20mm), 1" (25mm), 1¼" (32mm), 1½" (40mm), 2" (50mm), 2½" (65mm), 3" (80mm) & 4" (100mm)<br>Temperature Rating 0-60°C<br>End Connections F x F, M x F to ISO 7 Part 1 & 2. Alternatively ¾" (20mm) valves can have compression and nut and tail end fittings thread forms comply with ISO 7 Pt 2 |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### All Valve Industries

##### CIM

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5317 | 8.95 | Type 1 - Full Bore Manual Isolating Valves 8mm to 100mm NB 1050 kPa<br>10G (F+F, ¼ - 4"), 310G (F+F, ¼ - 2"), 201G (M+F, ¼ - 2"), 301G (M+F, ¼ - 2"), 12G (F+F, ¼ - 4"), 312G (F+F, ¼ - 2"), 11G (F+F, ¼ - 4"), 11G-CR (F+F, ¼ - 2"), 201-12G (M+F, ¼ - 2"), 301-12G (M+F, ¼ - 2"), 406-12G (F+F, Underground adapted, ½ - 3")<br>Suffix "G" denotes suitability for gas<br>Rated Working Pressure: 0°C and 60°C |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### Austral-Powerflo Solutions Pty Ltd

##### AUSTRAL

|      |      |                                                                                                                                                                                                                                                                                                                                                                       |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4311 | 4.88 | G2R Series Type 1 Isolating Manual Stainless Steel Valves<br>Fig G2R Sizes 10mm-25mm BSPT Female 13 790 kPa<br>Sizes 32mm-50mm BSPT Female 10 340 kPa                                                                                                                                                                                                                 |
| 6726 | 2.05 | Fig. VF 730 and VF 733 Series Butterfly Valves<br>Models Fig. VF 730 (50), VF 730 (65), VF 730 (80), VF 730 (100), VF 730 (125), VF 730 (150) – Wafer Body 1050 kPa<br>Fig. VF 733 (50), VF 733 (65), VF 733 (80), VF 733 (100), VF 733 (125), VF 733 (150) - Lugged Body 1050 kPa<br>Ambient Temperature 0°C to 80°C<br>Seat Material: NBR<br>Disc Material: 316 S/S |

#### Austworld Commodities Pty Ltd

##### LOGI

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6132 | 1.02 | Manual Isolating Valves 1050 kPa<br>Type 1<br>Models: W15F, W20F, W25F, W32F, W40F, W50F, W65F, W80F, W100F, G10, G15, G20, GBV15, GBV20, GBV25, GBV32, GBV40, GBV50, LW15F, LW20F, LW25F, LW32F, LW40F, LW50F, W15M, W20M, W25M, W32M, W40M, W50M, LG15F, LG20F, LG25F, LG32F, LG40F, LG50F, LG15M, LG20M, LG25M, LG32M, LG40M, LG50M, WB15F, WB20F, WB25F, WB15M, WB20M, WB25M<br>End Fittings – M x M, M x F, C x C, C x M, C x F and F x F<br>Sizes 6mm, 8mm, 10mm, 15mm, 20mm, 25mm, 32mm, 40mm, 50mm<br>H Series – Models H20G, H20FG, H20G15, H20G2015, H20W15, H20W2015, H20W 1050 kPa<br>End Fittings – C x F and C x Nut and Tail<br>Size – 20mm<br>Temperature Rating: 0°C and 60°C |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### Brandoni SpA - Agent: Zetco Pty Ltd

|      |      |                                                                                                                   |
|------|------|-------------------------------------------------------------------------------------------------------------------|
| 6633 | 9.04 | Brandoni Flanged Cast Iron Ball Valve G02.1 (DN20 to DN 150) 1600 kPa<br>Rated Working Temperature: -20°C to 70°C |
|------|------|-------------------------------------------------------------------------------------------------------------------|

#### Bray Controls Pacific Pty Ltd

##### BRAY

|      |       |                                                                                                                                                                                                                                                                                                                                     |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6207 | 10.01 | 31 Series Lugged Body Butterfly Valves<br>Models: 31020011010713, 31025011010713, 31030011010713, 31040011010713, 31050011010713, 31060011010713, 31020011063713, 31025011063713, 31030011063713, 31040011063713, 31050011063713 and 31060011063713<br>Resilient Seated<br>50, 65, 80, 100, 125 and 150mm<br>0°C and 100°C 1200 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### Bromic Pty Ltd

##### SUPA-FLO

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7423 | 3.09 | Bromic Supaflo Ball Valves<br>FL10 (3/8") BSP Flared Connection 2600 kPa<br>FL15 (1/2") BSP Flared Connection 2600 kPa<br>FL20 (3/4") BSP Flared Connection 2600 kPa<br>FL25 (5/16") BSP Flared Connection 2600 kPa<br>FL10 (3/8") SAE Flared Connection 2600 kPa<br>FL15 (1/2") SAE Flared Connection 2600 kPa<br>FL20 (3/4") SAE Flared Connection 2600 kPa<br>FC20 (3/8") Female x Nut & Tail 100 kPa<br>Compression Connections<br>FL-C20 (3/8") Flared x Nut & Tail 100 kPa<br>Compression Connections<br>Maximum Temperature Range<br>0°C - 60°C |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Bromic Pty Ltd Continued ... ..****SUPA-FLO**

|      |      |                                      |          |
|------|------|--------------------------------------|----------|
| 7425 | 3.09 | Bromic Supaflo Ball Valves           |          |
|      |      | FF8 (1/4") Female x Female           | 1050 kPa |
|      |      | BSP End Connections                  |          |
|      |      | FF10 (3/8") Female x Female          | 1050 kPa |
|      |      | BSP End Connections                  |          |
|      |      | FF15 (1/2") Female x Female          | 1050 kPa |
|      |      | BSP End Connections                  |          |
|      |      | FF20 (3/4") Female x Female          | 1050 kPa |
|      |      | BSP End Connections                  |          |
|      |      | FF25 (1") Female x Female            | 1050 kPa |
|      |      | BSP End Connections                  |          |
|      |      | FF32 (1 1/4") Female x Female        | 1050 kPa |
|      |      | BSP End Connections                  |          |
|      |      | FF40 (1 1/2") Female x Female        | 1050 kPa |
|      |      | BSP End Connections                  |          |
|      |      | FF50 (2") Female x Female            | 1050 kPa |
|      |      | BSP End Connections                  |          |
|      |      | MF15 (1/2") Female x Male            | 1050 kPa |
|      |      | BSP End Connections                  |          |
|      |      | MF20 (3/4") Female x Male            | 1050 kPa |
|      |      | BSP End Connections                  |          |
|      |      | Maximum Temperature Range 0°C - 60°C |          |
| 7740 | 3.11 | Supa-Flo Manual Shut-off Valve       |          |
|      |      | Type 1 Isolating Valve               |          |
|      |      | MF50 - M x F 3/4" (20mm) BSP         | 1050 kPa |
|      |      | FF50 - F x F 3/4" (20mm) BSP         | 1050 kPa |
|      |      | Temperature rating 0°C - 60°C        |          |

**Bromic Pty Ltd****TH**

|      |      |                               |          |
|------|------|-------------------------------|----------|
| 7642 | 6.10 | Manual Change-over Ball Valve |          |
|      |      | Model: Tway MWT 0°C - 60°C    | 2550 kPa |

**CMW BVA Valves Pty Ltd****CHALLENGER**

|      |       |                                          |          |
|------|-------|------------------------------------------|----------|
| 5326 | 10.95 | Butterfly Valve, Lugged and              |          |
|      |       | Wafer Body Sizes 50mm, 65mm, 80mm,       |          |
|      |       | 100mm, 125mm and 150mm                   |          |
|      |       | @ 60°C                                   | 1050 kPa |
|      |       | Note: Wafer Body Valve must comply       |          |
|      |       | with requirement 3.3.5(b) AS 5601 - 2004 |          |
| 7608 | 11.09 | Manual Ball Valve                        |          |
|      |       | Model: BRB Figure No #BLFF, BTFF,        |          |
|      |       | BLMF & BTMF                              | 1050 kPa |
|      |       | M x F, F x F                             |          |
|      |       | Temperature Range: 0°C - 60°C            |          |

**CMW BVA Valves Pty Ltd****CMW-IDEAL**

|      |      |                                          |          |
|------|------|------------------------------------------|----------|
| 6402 | 2.03 | Manual Ball Valves (Full Bore)           |          |
|      |      | Figure Numbers: BTMF (Sizes              |          |
|      |      | 15, 20, 25, 32, 40, 50mm)                | 1050 kPa |
|      |      | BLMF (Sizes 8, 10, 15, 20, 25, 32,       |          |
|      |      | 40, 50, 65, 80, 100mm)                   | 1050 kPa |
|      |      | BTFF (Sizes 8, 10, 15, 20, 25, 32        |          |
|      |      | 40, 50mm)                                | 1050 kPa |
|      |      | BLFF (Sizes 8, 10, 15, 20, 25, 32,       |          |
|      |      | 40, 50, 65, 80, 100mm)                   | 1050 kPa |
|      |      | BTFC (Sizes 10, 15, 20mm)                | 1050 kPa |
|      |      | @ 60°C                                   |          |
|      |      | BTMF - 'T' handle operation, internal/   |          |
|      |      | external thread connectors.              |          |
|      |      | BLMF - Lever handle operation,           |          |
|      |      | internal/external thread connectors.     |          |
|      |      | BTFF - 'T' handle operation, internal    |          |
|      |      | thread connectors.                       |          |
|      |      | BLFF - Lever handle operation, internal  |          |
|      |      | thread connectors.                       |          |
|      |      | BTFC - 'T' handle operation, compression |          |
|      |      | end connectors.                          |          |

**Crane Distribution Ltd T/as Tradelink Plumbing Supplies****HYFLO**

|      |      |                                       |         |
|------|------|---------------------------------------|---------|
| 4030 | 1.86 | Wafer and Lugged Butterfly Valve,     | 800 kPa |
|      |      | Mk V, DN50, DN65, DN80, DN100,        |         |
|      |      | DN125 and DN150 (Models with          |         |
|      |      | NBR Seat)                             |         |
|      |      | Rated Working Temperature: 0°C - 60°C |         |

**Dixon Asia Pacific Pty Ltd****DIXON**

|      |      |                             |          |
|------|------|-----------------------------|----------|
| 7213 | 9.07 | BBVSTDxxxSS Manual Shut-off |          |
|      |      | Ball Valves                 |          |
|      |      | ART1170 Series 15mm, 20mm,  |          |
|      |      | 25mm, 32mm, 40mm and 50mm   | 4140 kPa |
|      |      | ART1180 Series 8mm and 10mm | 4140 kPa |

**Flowserve Australia Pty Ltd****WORCESTER**

|      |      |                                                  |          |
|------|------|--------------------------------------------------|----------|
| 3114 | 7.80 | F44 Series, 3 Piece Body, Reduced Bore,          |          |
|      |      | Firesafe Manual Shut-off Ball Valve              | 6900 kPa |
|      |      | 15 1/2" 05F44-**66*ZSENSEN                       |          |
|      |      | 20 3/4" 07F44-**66*ZSENSEN                       |          |
|      |      | 25 1" 10F44-**66*ZSENSEN                         |          |
|      |      | 32 1 1/4" 12F44-**66*ZSENSEN                     |          |
|      |      | 40 1 1/2" 15F44-**66*ZSENSEN                     |          |
|      |      | 50 2" 20F44-**66*ZSENSEN                         |          |
|      |      | 6th & 7th Characters '**' Designate Body         |          |
|      |      | Material, I.E. 44 = Carbon Steel, 66 = Stainless |          |
|      |      | Steel. 10th Character '*' Designates Seat        |          |
|      |      | Material, I.E. 'T' = PTFE (Teflon), 'R' =        |          |
|      |      | RPFTE (15% Glass Reinforced Teflon)              |          |
|      |      | The AGA Approved Actuator/Valve                  |          |
|      |      | Combinations are based upon a Specified Rated    |          |
|      |      | Supply Pressure (Air) of 550 to 700kPa.          |          |
|      |      | Optional: Norbro J-Switch Position Proving &     |          |
|      |      | Position Indicating Switch Boxes & Automax       |          |
|      |      | Ultraswitch XCL/XML.                             |          |
|      |      | 12th Character Onwards Designate The End         |          |
|      |      | Connection Options: 'SET' = NPT Threads,         |          |
|      |      | 'SEP' = BSP Threads, 'SW' = Socket Weld &        |          |
|      |      | 'Bw' = Butt Weld                                 |          |
|      |      | Temperature range: 0° C to 60° C                 |          |
| 3115 | 7.80 | F51/K51 Series ANSI Ball Valve                   |          |
|      |      | Class 150                                        | 1900 kPa |
|      |      | Models: 05*51 **66*Z 150150,                     |          |
|      |      | 07*51 **66*Z 150150,                             |          |
|      |      | 10*51 **66*Z 150150,                             |          |
|      |      | 15*51 **66*Z 150150,                             |          |
|      |      | 20*51 **66*Z 150150,                             |          |
|      |      | 30*51 **66*Z 150150,                             |          |
|      |      | 40*51 **66*Z 150150,                             |          |
|      |      | 60*51 **66*Z 150150                              |          |
|      |      | Note:                                            |          |
|      |      | 3rd Character '*' Designates F,                  |          |
|      |      | K Variation.                                     |          |
|      |      | 6th & 7th Characters '**' Designate Body         |          |
|      |      | Material,                                        |          |
|      |      | I.E. 44= Carbon Steel,                           |          |
|      |      | 66 = Stainless Steel.                            |          |
|      |      | 10th Character '*' Designates Seat Material,     |          |
|      |      | I.E. T = PTFE, R = RPFTE                         |          |
|      |      | Sizes 15 mm - 150 mm NB Flanged, Firesafe,       |          |
|      |      | Carbon Steel or Stainless Steel                  |          |
|      |      | MWP 1900 kPa @ 60°C                              |          |
| 3116 | 7.80 | K5/F52 Series ANSI                               |          |
|      |      | Class 300 Ball Valves                            | 5000 kPa |
|      |      | Models:                                          |          |
|      |      | 05*52 **66*Z 300300,                             |          |
|      |      | 07*52 **66*Z 300300,                             |          |
|      |      | 10*52 **66*Z 300300,                             |          |
|      |      | 15*52 **66*Z 300300,                             |          |

**Flowserve Australia Pty Ltd Cont'd ... ..****WORCESTER**

20\*52 \*\*66\*Z 300300,

30\*52 \*\*66\*Z 300300,

40\*52 \*\*66\*Z 300300,

60\*52 \*\*66\*Z 300300

Note:

3rd Character '\*' Designates F, K Variation.

6th &amp; 7th Characters '\*\*' Designate Body

Material, ie 44= Carbon Steel, 66 = Stainless

Steel. 10th Character '\*' Designates Seat

Material, ie T = PFTE, R = RPFTE

15mm-150mm N.B.

Temperature Range: 0°C - 60°C

6821 7.05 F519, F529, F819 and F829 Series

Full Bore Manual Ball Valves

15mm – 40mm ANSI Flanged 150

Raised Face, One Piece Body 1900 kPa

Models 05F519 \*66\*\*\*Z150,

07F519 \*66\*\*\*Z150, 10F519 \*66\*\*\*Z150

and 15F519 \*66\*\*\*Z 150

50mm – 150mm ANSI Flanged 150

Raised Face, Two Piece Body 1900 kPa

Models 20F819 \*66\*\*\*Z150,

30F819 \*66\*\*\*Z150, 40F819 \*66\*\*\*Z150

and 60F819 \*66\*\*\*Z150

15mm – 40 mm ANSI Flanged 300

Raised Face, One Piece Body 5000 kPa

Models 05F529 \*66\*\*\*Z300,

07F529 \*66\*\*\*Z300, 10F529 \*66\*\*\*Z300

and 15F529 \*66\*\*\*Z300

50mm – 150mm ANSI Flanged 300

Raised Face, Two Piece Body 5000 kPa

Models 20F829 \*66\*\*\*Z300,

30F829 \*66\*\*\*Z300, 40F829 \*66\*\*\*Z300

and 60F829 \*66\*\*\*Z300

7<sup>th</sup> Character '\*' designates major component

material ie '4' = carbon steel,

'6' = stainless steel.

10<sup>th</sup> Character '\*' designates seat material

ie 'T' = PFTE, 'R' = RPFTE.

11<sup>th</sup> Character '\*' designates seal material

ie. 'T' = PFTE, 'Z' = Graphite.

12<sup>th</sup> Character designates thrust seal material,

ie '7' = 25% RPTFE, 'R' = 15% RPTFE,

'X' = PEEK.

13<sup>th</sup> Character designates secondary stem seal

ie. 'T' = PFTE, '7' = 25% RPTFE,

'R' = 15% RPTFE.

Temperature range: 0°C to 60°C

**Foshan Rifeng Enterprise Co Ltd****RIFENG/GAS PEX**

7563 8.09 Manual Shut-Off Ball Valves

-20°C - 120°C

Q1/2F\*1/2F-DN15(gas) 100 kPa

Q3/4F\*3/4F-DN20(gas) 100 kPa

Q1/2F\*1/2F(H)-DN15(gas) 100 kPa

Q3/4F\*3/4F(H)-DN20(gas) 100 kPa

F5-Q1216\*1/2F(H)-DN15(gas) 70 kPa

F5-Q1620\*3/4F(H)-DN20(gas) 70 kPa

Q1/2F\*1/2F-DN15(gas) &amp;

Q3/4F\*3/4F-DN20(gas) – F x F

Q1/2F\*1/2F(H)-DN15(gas) &amp;

Q3/4F\*3/4F(H)-DN20(gas) – F x loose

nut &amp; tail

F5-Q1216\*1/2F(H)-DN15(gas) &amp;

F5-Q1620\*3/4F(H)-DN20(gas) –

loose nut &amp; tail x Gas Pex pipe joint fitting

Contact manufacturer for further

installation details.

**Fratelli Pettinaroli SpA - Agent: Gameco (NSW) Pty Ltd**

6519 3.04 Pettinaroli Brass Bodied, Full Bore

Manual Shut-off Ball Valves

G50380715000, G50381015000,

G50381515000, G50382015000,

G50382515000, G50383215000,

G50384015000, G50385015000,

G50387015000, G50388015000,

G50/1380715010, G50/1381015010,

G50/1381515010, G50/1382015010,

G50/1382515010, G50/1383215010,

G50/1384015010, G50/1385015010,

G50/2380715020, G50/2381015020,

G50/2381515020, G50/2382015020,

G50/2382515020, G50/2383215020,

G50/2384015020, G50/2385015020,

G51380715030, G51381015030,

G51381515030, G51382015030,

G51382515030, G51383215030,

G51384015030, G51385015030,

G51387015030, G51388015030,

G513810015030, G51/1380715040,

G51/1381015040, G51/1381515040,

G51/1382015040, G51/1382515040,

G51/1383215040, G51/1384015040,

G51/1385015040, G51/2380715050,

G51/2381015050, G51/2381515050,

G51/2382015050, G51/2382515050,

G51/2383215050, G51/2384015050,

G51/2385015050, G52380715060,

G52381015060, G52381515060,

G52382015060, G52382515060,

G52383215060, G52/1380715070,

G52/1381015070, G52/1381515070,

G52/1382015070, G52/1382515070,

G52/1383215070, G52/2380715080,

G52/2381015080, G52/2381515080,

G52/2382015080, G52/2382515080,

G52/2383215080, T100IR370710400,

T100IR371010400, T100IR371510400,

T100IR372010400, T100IR372510400,

T100IR373210400, T100IR374010400 &amp;

T100IR375010400

Temperature –20°C to 60°C

500 kPa

G50, G51, G52 Series – F X F,

AS 1722 pt 1 (ISO 7/1)

G50/1, G51/1, G52/1 – F X M,

AS 1722 pt 1 (ISO 7/1)

G50/2, G51/2, G52/2 – F X M,

AS 1722 pt 1 (ISO 7/1)

T100IR – F X M, NPT

Options: 054 spindle extension

G50 series lockable device (closed only)

for G51\* and T100IR

**Global Supply Line Pty Ltd****STARLINE SUPERSTAR**

7571 10.09 Ball Valves

Models: 11 &amp; 21 Series

7000 kPa

(11 denotes full Bore,

21 denotes reduced Bore)

Full Bore DN 8, 10, 15, 20,

25, 32, 40, 50, 65 &amp; 80

Reduced Bore DN 15, 20,

25, 32, 40, 50, 65, 80 &amp; 100

End Connections

Threaded Full/Reduced Bore all sizes

Welded Full/Reduced Bore all sizes

Flanged Full Bore DN15-80

Reduced Bore DN15-100

Temperature Rating 0 - 100°C

**Global Valve Alliance - Agent: Australian Valve Group P/L**

|      |      |                                                                                                                                            |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6515 | 1.04 | GVA BV Series Ball Valves<br>Models: BV10F, BV15F, BV20F, BV25F,<br>BV32F, BV40F, BV50F, BV15FL,<br>BV20FL, BVF20FL, BVQ20-15,<br>BVQ20-20 | 2500 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------|----------|

**GSA Industries (Aust) Pty Ltd****RYEMETAL**

|      |      |                                                                                                                                                                                                                                                                                                                                                 |                                                                      |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| 6971 | 9.06 | 7020 Series Ball Valves<br>Full Bore with F x F Configuration<br>DN15 - 7020.15 - 2380V0704CZRY<br>DN20 - 7020.20 - 2380V0705CZRY<br>DN25 - 7020.25 - 2380V0706CZRY<br>DN32 - 7020.32 - 2380V0707CZRY<br>DN40 - 7020.40 - 2380V0708CZRY<br>DN50 - 7020.50 - 2380V0709CZRY<br>Temperature Range 0°C - 60°C<br>Note: Operating handle is lockable | 2100 kPa<br>2100 kPa<br>2100 kPa<br>2100 kPa<br>2100 kPa<br>2100 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|

**IMT Armaturen AG****IMT**

|      |       |                                                                                                                                          |          |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5683 | 10.98 | 593 FxF and 594 MxF Manual<br>Ball Valves Sizes 1/8", 1/4", 3/8",<br>1/2", 3/4", 1", 1 1/4", 1 1/2" & 2"<br>Temperature Range 0°C - 60°C | 1050 kPa |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------|----------|

**ITAP SpA****ITAP**

|      |      |                                                                                                                                                                |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5256 | 5.95 | "Berlin" ART 070 Series Male<br>& Female Manual Ball Valves<br>ART 070/072 (Female)<br>& ART 071/073 (Male/Female)<br>8mm-50mm<br>Temperature Range 0°C - 60°C | 1050 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**ITAP SpA****LONDON**

|      |       |                                                                                                                                                                                                            |          |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6227 | 11.01 | London Series Manual Isolating Valves<br>Models: 066 (F/F), 067 (M/F) Sizes 1/4"- 2"<br>068 (F/F), 069 (M/F) Sizes 1/4" - 1"<br>266 (F/F), 267 (M/F) Sizes 1/4" - 2"<br>Rated Working Pressure: 0°C - 60°C | 1050 kPa |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**IVR Valvole A Sfera SpA****IVR**

|      |      |                                                                                                                                                                          |         |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 6022 | 6.00 | Type 1 Manual Isolating Shut-off Valves<br>art 45 Sizes: 1/4" (8mm), 3/8" (10mm),<br>1/2" (15mm), 3/4" (20mm), 1" (25mm),<br>1 1/4" (32mm), 1 1/2" (40mm) &<br>2" (50mm) | 500 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|

**J Blackwood & Son Ltd****JBS011**

|      |      |                                                                                                                                                                                  |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7657 | 6.10 | Full Bore Manual Ball Valve<br>Models: DN8 (8mm), DN10 (10mm),<br>DN15 (15mm), DN20 (20mm),<br>DN32 (32mm), DN40 (40mm),<br>DN50 (50mm)<br>Rated Working Temperature: 0°C - 60°C | 1050 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Keefer Bros (Aust) Pty Ltd****KEEFER**

|      |       |                                                                                                                                 |                      |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 7431 | 12.08 | Type 1 Ball Valve<br>Models: BV 375/A 3/8", 5/16",<br>1/2" UNF Flare<br>BV 375 - 7/16", - 24 UNF x 1/4"<br>BSPT end connections | 2600 kPa<br>2600 kPa |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------|----------------------|

**Keefer Bros (Aust) Pty Ltd****KEEFER (K)**

|      |      |                                                                                                                        |       |
|------|------|------------------------------------------------------------------------------------------------------------------------|-------|
| 2627 | 8.77 | 3100 Series Union Plug Valves<br>Models: 3102, 3105, 3105/L,<br>3105/R, 3128, 3128/L & 3128/R<br>Note: 6mm, 8mm & 10mm | 7 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------|-------|

**Keefer Bros (Aust) Pty Ltd****NOVASFER NV**

|      |      |                                                                                                                                                          |                      |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 7108 | 5.07 | Type 1 Ball Valve<br>art 375/A - 1/2" UNF Flare<br>art 740 & art 745 - 1/4", 3/8", 1/2",<br>3/4", 1", 1 1/4", 1 1/2", 2"<br>F x F, M x F to AS 1722 Pt 1 | 2600 kPa<br>2600 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|

**J Blackwood & Son Ltd****JBS**

|      |      |                                                 |          |
|------|------|-------------------------------------------------|----------|
| 7291 | 6.08 | Model: JBS011<br>1/4" RP - 4" RP<br>(8mm-100mm) | 1050 kPa |
|------|------|-------------------------------------------------|----------|

**Linkware (Australia) Pty Ltd****LINKWARE**

|      |      |                                                                                                        |          |
|------|------|--------------------------------------------------------------------------------------------------------|----------|
| 7611 | 2.10 | Brass Ball Valves<br>Models: DN15, DN20,<br>DN25, DN32, DN40, DN50<br>Rated Working Temp: -20°C - 80°C | 1050 kPa |
|------|------|--------------------------------------------------------------------------------------------------------|----------|

**Metso Automation USA Inc****JAMESBURY**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6771 | 5.05 | Manual Ball Valve<br>Series 4000<br># 4 A ##### 1<br>Reduced Bore<br>1 <sup>st</sup> Character denotes sizes in inches<br>(1/2, 3/4, 1, 1 1/2 or 2)<br>4 <sup>th</sup> - 7 <sup>th</sup> Characters denote 2236 or 3600<br>8 <sup>th</sup> - 9 <sup>th</sup> Characters denote TT, MT or XT<br># 4 B ##### 1<br>Full Bore<br>1 <sup>st</sup> Character denotes size in inches<br>(3/4, 1, 1 1/2)<br>4 <sup>th</sup> - 7 <sup>th</sup> Characters denote 2236 or 3600<br>8 <sup>th</sup> - 9 <sup>th</sup> Characters denote TT, MT or XT | 6895 kPa |
| 6773 | 5.05 | Manual Ball Valve<br>Series 7000<br># 7150 31 ##### 1<br>1 <sup>st</sup> Character denotes sizes in inches<br>(3, 4 or 6)<br>8 <sup>th</sup> - 11 <sup>th</sup> Characters denote 2236 or 3600<br>12 <sup>th</sup> - 14 <sup>th</sup> Characters denote TTT, MTT or XTZ                                                                                                                                                                                                                                                                  | 2000 kPa |

**Ningbo Spec Global SanitaryWare Co Ltd****Agent: Shinda International Pty Ltd****BREWERS, REFLEX, SG**

|      |      |                                                                                                                                                                                                                                                                      |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7567 | 9.09 | Ball Valves Models:<br>JS-A6201 (F/F - Lever handle 8-50mm)<br>JS-A6202 (M/F - Lever handle 8-50mm)<br>JS-A6203 (F/F - Butterfly handle 8-25mm)<br>JS-A6204 (M/F - Butterfly handle 8-25mm)<br>JS-A6245 (Compression - Butterfly<br>handle 15-25mm)<br>- 10°C - 80°C | 1600 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**OneSteel Piping Systems A Business of Onesteel Trad. P/L KITZ**

|      |      |                                                                          |          |
|------|------|--------------------------------------------------------------------------|----------|
| 3477 | 2.83 | 150 SCTBZM-FS (C) Valve<br>15 –150 mm Class 150                          | 2000 kPa |
| 3478 | 2.83 | 300 SCTBZM-FS (C)<br>Ball Valves Sizes 15 –150 mm<br>Class 300           | 5000 kPa |
| 4546 | 3.90 | 150 SCTAM-FS (C) Ball Valve<br>Sizes 15 – 150 mm Class 150               | 2000 kPa |
| 4547 | 3.90 | 300 SCTAM-FS (C) Manual<br>Shut-off Valves Sizes 15 –150 mm<br>Class 300 | 5000 kPa |

**OneSteel Piping Systems A Business of Onesteel Trad. P/L TURNFLO**

|      |      |                                                                                                 |          |
|------|------|-------------------------------------------------------------------------------------------------|----------|
| 5630 | 7.98 | Type 1 Manual Shut-off Valves<br>Models: T3CS33, T5CA43<br>Wafer Body Sizes 50 – 150 mm         | 1600 kPa |
|      |      | Models: T4CS33, T4CS33A<br>and T6CA43 Lugged Body<br>Sizes 50 – 150 mm                          | 1600 kPa |
|      |      | Note: Installation of a Wafer Body<br>Valve must comply with requirement<br>3.3.5(b) of AS 5601 |          |

**Pipe Couplings (A'Asia) Pty Ltd PCA**

|      |      |                                                                       |          |
|------|------|-----------------------------------------------------------------------|----------|
| 4961 | 3.93 | Model 745/A Type 1 Manual<br>Shut-off Valve<br>Sizes 15mm-50mm Female | 2600 kPa |
|------|------|-----------------------------------------------------------------------|----------|

**Polix Export d.o.o - Agent: All Valve Industries Pty Ltd POLIX**

|      |      |                                                                                                                                                                          |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7517 | 9.09 | KPC-G Series Ball Valve<br>KPC-G DN32, KPC-G DN40,<br>KPC-G DN50, KPC-G DN65,<br>KPC-G DN80, KPC-G DN100,<br>KPC-G DN125, KPC-G DN150<br>Temperature Range -20°C to 60°C | 1600 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Purple Pig (Australia) Pty Ltd PRESTON**

|      |      |                                                                                                                                                                           |          |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7262 | 6.08 | Manual Shut-off Ball Valve<br>Type 1, 8mm to 50mm<br>Models: JS-A6201, JS-A6202,<br>JS-A6203, JS-A6204<br>Male & Female Threads<br>BSP Tapered<br>Temperature –10 - 100°C | 1600 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Reece Pty Ltd DURA**

|      |       |                                                                                                                                                                      |                      |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 6381 | 12.02 | Wafer & Lugged Type Butterfly<br>Valves – Type 1<br>Model: BVCW 1161 Wafer<br>BVCL 2161 Lugged<br>Sizes 50, 65, 80, 100, 125 & 150mm<br>Temperature range 0°C - 80°C | 1050 kPa<br>1050 kPa |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|

**RIV Rubinetterie Italiane Velatta SpA RIV**

|      |      |                                                                                                                      |          |
|------|------|----------------------------------------------------------------------------------------------------------------------|----------|
| 5953 | 3.00 | Model Professional ¼" (8mm) –4" (100mm)<br>Brass Ball Valves End Fittings<br>FxF, MxF, MxM with<br>Threads to ISO7/1 | 1050 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------|----------|

**RMG Atlas Pty Ltd BÖHMER**

|      |      |                                                                                                                                                                                                                                                                                                                                                                         |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6202 | 7.02 | FSL, FLL, ELF, FZL, FDL, EKF,<br>FZK, FKK, FSK, KNG, MKG<br>and ENG Series Full or Reduced<br>Bore Ball Valves with Threaded or<br>Flanged Connections                                                                                                                                                                                                                  |          |
|      |      | FSL                                                                                                                                                                                                                                                                                                                                                                     | 1600 kPa |
|      |      | FSL V 016.010, FSL V 016.015,<br>FSL V 016.020, FSL V 016.025,<br>FSL V 016.032, FSL V 016.040,<br>FSL V 016.050, FSL V 016.065,<br>FSL V 016.080, FSL V 016.100                                                                                                                                                                                                        |          |
|      |      | FLL                                                                                                                                                                                                                                                                                                                                                                     | 1600 kPa |
|      |      | FLL V 016.010, FLL V 016.015,<br>FLL V 016.020, FLL V 016.025,<br>FLL V 016.032, FLL V 016.040,<br>FLL V 016.050, FLL V 016.065,<br>FLL V 016.080, FLL V 016.100                                                                                                                                                                                                        |          |
|      |      | ELF                                                                                                                                                                                                                                                                                                                                                                     | 1600 kPa |
|      |      | ELF V 025.010, ELF V 025.015,<br>ELF V 025.020, ELF V 025.025,<br>ELF V 025.032, ELF V 025.040,<br>ELF V 025.050, ELF R 025.020,<br>ELF R 025.025                                                                                                                                                                                                                       |          |
|      |      | FZL                                                                                                                                                                                                                                                                                                                                                                     | 1600 kPa |
|      |      | FZL V 025.015, FZL V 025.020,<br>FZL V 025.025                                                                                                                                                                                                                                                                                                                          |          |
|      |      | FDL                                                                                                                                                                                                                                                                                                                                                                     | 1600 kPa |
|      |      | FDL V 025.010, FDL V 025.015,<br>FDL V 025.020, FDL V 025.025                                                                                                                                                                                                                                                                                                           |          |
|      |      | EKF                                                                                                                                                                                                                                                                                                                                                                     | 1600 kPa |
|      |      | EKF V 016.032, EKF V 016.040,<br>EKF V 016.050, EKF V 016.065,<br>EKF V 016.080, EKF V 016.100,<br>EKF V 016.125, EKF V 016.150,<br>EKF R 016.032, EKF R 016.040,<br>EKF R 016.050, EKF R 016.065,<br>EKF R 016.080, EKF R 016.100,<br>EKF R 016.150                                                                                                                    |          |
|      |      | FZK                                                                                                                                                                                                                                                                                                                                                                     | 1600 kPa |
|      |      | FZK V 016.032, FZK V 016.040,<br>FZK V 016.050, FZK V 016.065,<br>FZK V 016.080, FZK V 016.100,<br>FZK V 016.125, FZK V 016.150                                                                                                                                                                                                                                         |          |
|      |      | FKK                                                                                                                                                                                                                                                                                                                                                                     | 1600 kPa |
|      |      | FKK V 016.032, FKK V 016.040,<br>FKK V 016.050, FKK V 016.065,<br>FKK V 016.080, FKK V 016.100,<br>FKK V 016.125, FKK V 016.150                                                                                                                                                                                                                                         |          |
|      |      | FSK                                                                                                                                                                                                                                                                                                                                                                     | 1600 kPa |
|      |      | FSK V 016.032, FSK V 016.040,<br>FSK V 016.050, FSK V 016.065,<br>FSK V 016.080, FSK V 016.100,<br>FSK V 016.125, FSK V 016.150,<br>FSK R 016.032, FSK R 016.040,<br>FSK R 016.050, FSK R 016.065,<br>FSK R 016.080, FSK R 016.100,<br>FSK R 016.125, FSK R 016.150                                                                                                     |          |
|      |      | KNG                                                                                                                                                                                                                                                                                                                                                                     | 1600 kPa |
|      |      | KNG V 025.104, KNG V 025.106,<br>KNG V 025.108, KNG V 025.110,<br>KNG V 025.112, KNG V 025.116,<br>KNG V 025.120, KNG V 025.125,<br>KNG V 025.204, KNG V 025.206,<br>KNG V 025.208, KNG V 025.210,<br>KNG V 025.212, KNG V 025.216,<br>KNG V 025.220, KNG V 025.225,<br>KNG V 025.304, KNG V 025.306,<br>KNG V 025.308, KNG V 025.310,<br>KNG V 025.312, KNG V 025.316, |          |

**RMG Atlas Pty Ltd Continued ... ..**  
**BÖHMER**

KNG V 025.320, KNG V 025.325,  
KNG V 025.404, KNG V 025.406,  
KNG V 025.408, KNG V 025.410,  
KNG V 025.412, KNG V 025.416,  
KNG V 025.420, KNG V 025.425,  
KNG V 025.504, KNG V 025.506,  
KNG V 025.508, KNG V 025.510,  
KNG V 025.512, KNG V 025.516,  
KNG V 025.520, KNG V 025.525,  
KNG V 025.604, KNG V 025.606,  
KNG V 025.608, KNG V 025.610,  
KNG V 025.612, KNG V 025.616,  
KNG V 025.620, KNG V 025.625,  
KNG V 025.704, KNG V 025.706,  
KNG V 025.708, KNG V 025.710,  
KNG V 025.712, KNG V 025.716,  
KNG V 025.720, KNG V 025.725,  
KNG V 025.804, KNG V 025.806,  
KNG V 025.808, KNG V 025.810,  
KNG V 025.812, KNG V 025.816,  
KNG V 025.820, KNG V 025.825  
**MKG** 1600 kPa  
**MKG V 025.232, MKG V 025.240,**  
**MKG V 025.332, MKG V 025.732,**  
**MKG025.740, MKG V 025.750,**  
**MKG V 016.765, MKG V 016.780,**  
**MKG V 016.100, MKG 025.832**  
**MKG V 025.840, MKG V 025.850**  
**ENG** 1600 kPa  
**ENG V 025.204, ENG V 025.206,**  
**ENG V 025.208, ENG V 025.210,**  
**ENG V 025.212, ENG V 025.216,**  
**ENG V 025.220, ENG V 025.225,**  
**ENG V 025.232, ENG V 025.240,**  
**ENG V 025.304, ENG V 025.306,**  
**ENG V 025.308, ENG V 025.310,**  
**ENG V 025.312, ENG V 025.316,**  
**ENG V 025.320, ENG V 025.325,**  
**ENG V 025.332, ENG V 025.704,**  
**ENG V 025.706, ENG V 025.708,**  
**ENG V 025.710, ENG V 025.712,**  
**ENG V 025.716, ENG V 025.720,**  
**ENG V 025.725, ENG V 025.732,**  
**ENG V 025.740, ENG V 025.750,**  
**ENG V 025.804, ENG V 025.806,**  
**ENG V 025.808, ENG V 025.810,**  
**ENG V 025.812, ENG V 025.816,**  
**ENG V 025.820, ENG V 025.825,**  
**ENG V 025.832, ENG V 025.840**  
**ENG V 025.850**  
Temperature Rating: -10 to +60°C

**Rubinetterie Bresciane Bonomi SRL**  
**RB**

5160 11.94 Type 1 Manual Brass Full Flow Shut-off  
Valves Series 1700, 1710, 5980 (Female)  
and 1701, 5981 (Male/Female) Sizes 8-100mm  
Series 1720 (Female) and 1721 (Male/  
Female) 8-25mm Series 5869 and  
6710 (Female) 8-50mm @ 60°C 1050 kPa

**Rubinetterie Utensilerie Bonomi SRL**  
**RUB**

5244 3.95 S84 Manual Shut-off Valves 2100 kPa  
Sizes ¼" (8mm), 5/8" (10mm),  
½" (15mm), ¾" (20mm), 1" (25mm),  
1¼" (32mm), 1½" (40mm) & 2" (50mm)  
Note: Various thread forms available  
to R, RC & RP designation  
standard AS 1722 Part 1  
5779 10.98 S85 Series 1050 kPa  
Models S85B00, S85C00,  
S85D00, S85E00, S85F00,  
S85G00, S85H00 and S85I00  
(Valves marked S85)  
Brass Female End Connections  
NB: ¼", 5/8", ½", ¾", 1",  
1¼", 1½" and 2"  
(8, 10, 15, 20, 25, 32, 40 & 50 mm)

**SCE Hardware Co Limited**  
**EAGLE**

6217 10.01 Type 1 Manual Brass Shut-Off  
Valves Models: SO219GA-15  
M/F Straight and SO253GA-15  
M/M Right Angle 20 kPa

**SCE Hardware Co Limited Agent: Reece Pty Ltd**  
**EAGLE OR DURA**

6928 3.06 Type 1 Full Bore Manual  
Shut-off Valve  
Models: S0207G-15, S0207G-20,  
S0207G-25, S0207G-32,  
S0207G-40, S0207G-50 2100 kPa  
Sizes 15mm, 20mm, 25mm, 32mm,  
40mm, 50mm  
Models: S0207GBH, S0208GBH 2100 kPa  
Sizes 15mm, 20mm

**SCE Hardware Co Limited Agent: Reece Pty Ltd**  
**EAGLE OR DURA S0271**

7008 9.06 S0271 Series Reduced  
Bore Ball Valve – Type 1  
15mm and 20mm Models 2100 kPa

**Seven Universe Industrial Co Ltd**  
**SU**

6853 10.05 Manual Shut-Off Valve  
Model AX00B0 3.447 k Pa

**Techrite Controls Australia Pty Ltd**  
**G BEE (DUNGS)**

7697 8.10 Type 1 Manual Shut-Off  
Isolating Ball Valves  
(Flanged End Connections)  
Model: KSN 75 Series 1600 kPa  
(DN-mm 25, 32, 40, 65, 100,  
125, 150)  
Temperature Range -20°C to 60°C

**Tun Trading Pty Ltd**  
**NV**

5826 2.99 Type 1 Manual Shut-off Valves  
Model: ART 375 ½"x 20 U.N.F. 1050 kPa  
Male/Male Compression Ball Valve

**Tu's Brothers Pty Ltd**  
**SAFE**

6843 8.05 Type 1 Appliance Control Valve  
Model SF-301  
Temperature Range 0°C to 100°C 7 kPa



## Tyco Flow Control Pacific Pty Ltd

### KEYSTONE

|      |      |                                                                                                                     |          |
|------|------|---------------------------------------------------------------------------------------------------------------------|----------|
| 3245 | 7.81 | F990 Series Type 1 Manual Shut-off Valve Sizes 25mm – 150mm Wafer Style Resilient Seated Butterfly                  | 1000 kPa |
|      |      | F611 & F612 Series Type 1 Manual Shut-off Valve Sizes 40mm – 150 mm Wafer & Lugged Style Resilient Seated Butterfly | 1000 kPa |
|      |      | Rated Working Temp 0°C - 60°C                                                                                       |          |

## Tyco Flow Control Pacific Pty Ltd

### RICHARDS

|      |       |                                                                                                                                                                                               |           |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 4933 | 11.92 | R711, R713 & R384 Series Type 1 Manual Shut-off Valves                                                                                                                                        |           |
|      |       | R711 Flanged Reduced Bore Class 150 50, 80, 100 & 150mm @ 60°C                                                                                                                                | 2000 kPa  |
|      |       | R713 Flanged Reduced Bore Class 300 50, 80, 100 & 150mm @ 60°C                                                                                                                                | 5000 kPa  |
|      |       | R384 3 Piece Reduced Bore Class 300 (1) 15, 20, 25, 40 & 50mm @ 60°C                                                                                                                          | 6000 kPa  |
|      |       | R384 3 Piece Reduced Bore Class 600 (1) 15, 20, 25, 40 & 50mm @ -5 to 95°C                                                                                                                    | 10000 kPa |
|      |       | Available with BSPT, NPT or Welded End Connections.                                                                                                                                           |           |
|      |       | All valves series available in Carbon Steel or Stainless Steel                                                                                                                                |           |
|      |       | (1) Refer to manufacturer's specification sheets for seating options                                                                                                                          |           |
| 5872 | 5.99  | R721 and R723 Series Flanged Full Bore Manual Shut-Off Ball Valves                                                                                                                            |           |
|      |       | R721 Series Class 150 15mm, 20mm, 25mm, 40mm, 50mm, 80mm, 100mm & 150mm                                                                                                                       | 2000 kPa  |
|      |       | R723 Class 300 15mm, 20mm, 25mm 40mm, 50mm 80mm 100mm & 150mm                                                                                                                                 | 5000 kPa  |
| 7338 | 7.08  | R183 Series, Full Bore 15mm, 20mm, 25mm, 32mm, 40mm, 50mm, 65mm, 80mm @ 60°C                                                                                                                  | 5000 kPa  |
|      |       | R184 Series, Reduced Bore 15mm, 20mm, 25mm, 32mm, 40mm, 50mm, 65mm, 80mm @ 60°C                                                                                                               | 5000 kPa  |
| 7402 | 11.08 | R436 Series Manual Ball Valve 80mm (Type 1) Full Bore Class 600 MWP 9603 kPa @ -5 to 80°C                                                                                                     | 9603 kPa  |
|      |       | 150mm* (Type 2) Full Bore Class 600 MWP 9603 kPa @ -5 to 80°C                                                                                                                                 | 9603 kPa  |
|      |       | *denotes a "Type 2" Valve, as opening & closing mechanisms are via manual gearbox. Available with Flange and Butt-welded connections. All valves available in Carbon Steel or Stainless Steel |           |

## Valvosanitaria Bugatti SpA - Agent: Zetco Pty Ltd

### BUGATTI, HYFLO, ZETCO

|      |      |                                                            |          |
|------|------|------------------------------------------------------------|----------|
| 6598 | 6.04 | Full Bore 2 Piece, Brass Body Ball Valves                  |          |
|      |      | Art 412 – 8, 10, 15, 20, 25, 32, 40, 50, 63, 76 and 100 mm |          |
|      |      | Art 413 – 8, 10, 15, 20, 25, 32, 40, 50 mm                 |          |
|      |      | Art 475 – 8, 10, 15, 20, 25, 32, 40, 50, 63, 76 and 100 mm |          |
|      |      | Art 476 – 8, 10, 15, 20 and 25 mm                          |          |
|      |      | Art 477 – 8, 10, 15, 20, 25, 32, 40, 50 mm                 |          |
|      |      | Art 478 – 8, 10, 15, 20 and 25 mm                          |          |
|      |      | Connections: BSPP/BSPT/NPT                                 | 2100 kPa |
|      |      | Female x Female – Art 475/Art 476                          |          |
|      |      | Female x Male – Art 477/Art 478                            |          |
|      |      | Temperature –20°C to 60°C                                  |          |

## Valvosanitaria Bugatti SpA - Agent: Zetco Pty Ltd

### BUGATTI

|      |      |                                                                                         |         |
|------|------|-----------------------------------------------------------------------------------------|---------|
| 6717 | 2.05 | Full Bore 2 Piece Brass Body Ball Valves Art 461: ½" x ¾", ¾" x ¾", ¾" x 1" and 1" x 1" |         |
|      |      | Female x Water Heater (Face Seal)                                                       |         |
|      |      | Art 462: ½" x ¾", ¾" x ¾", ¾" x 1" and 1" x 1"                                          |         |
|      |      | Male x Water Heater (Face Seal)                                                         |         |
|      |      | Thread Forms: BSPP, NPT                                                                 | 100 kPa |
|      |      | BSPT                                                                                    | 500 kPa |
|      |      | Ambient Temperature –20°C to 60°C                                                       |         |

## Valvosanitaria Bugatti SpA - Agent: Zetco Pty Ltd

### KENTUCKY & ZETCO

|      |      |                                                           |          |
|------|------|-----------------------------------------------------------|----------|
| 7473 | 6.09 | ISO 7.1 Threaded Female x Female Connections              |          |
|      |      | Models: 636 & 636DR (15mm, 20mm, 25mm, 32mm, 40mm & 50mm) | 2100 kPa |
|      |      | Models: 638 & 638DR (15mm, 20mm & 25mm)                   | 2100 kPa |
|      |      | ISO 7.1 Threaded Male x Female Connections                |          |
|      |      | Models: 656 & 656DR (15mm, 20mm, 25mm, 32mm, 40mm & 50mm) | 2100 kPa |
|      |      | Models: 658 & 658DR (15mm, 20mm & 25mm)                   | 2100 kPa |

## Valvulas Arco, SL

### ARCO

|      |       |                                                                                                                              |          |
|------|-------|------------------------------------------------------------------------------------------------------------------------------|----------|
| 5587 | 10.97 | Mino 2000 and Universal Series Full Bore Ball Valves                                                                         |          |
|      |       | Mino 2000 Series - Internal Thread 3/8", ½", ¾", 1" 1¼", 1½", 2", 2½" External and Internal Thread ¾" x ½", ½" x ½", ¾" x ¾" | 2100 kPa |
|      |       | Mino Universal Series - Internal Thread ½", ¾", 1", 1¼", 1½", 2"                                                             | 2100 kPa |
| 5592 | 10.97 | Mino 2000 Series Full Bore Ball Valves Sizes ½" and ¾" Compression                                                           | 2100 kPa |

**Velan Inc**  
**VELAN**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5995 | 4.00 | ASME Class 150 Split Body<br>Firesafe Ball Valves Flanged RF<br>F**-01402-SSGA Full Bore 2000 kPa<br>15-150nb (CF8M 1900 kPa)<br>F**-00402-SSGA Reduced Bore 2000 kPa<br>50-150nb (CF8M 1900 kPa)<br>Note:<br>** Denotes size:<br>03 = 15mm, 04 = 20mm, 05 = 25mm,<br>06 = 32mm, 07 = 40mm, 08 = 50mm,<br>09 = 65mm, 10 = 80mm, 12 = 100mm,<br>13 = 125mm, 14 = 150mm<br>Body (7th and 8th Character):<br>02 = WCB, 25 = LCB, 31 = LCC,<br>13 = CF8M<br>Seat (11th Character): G = R-PTFE,<br>T = PTFE, E = Modified PTFE<br>Packing (12th Character): A = PTFE,<br>Z = Graphite<br>Maximum Operating Temperature: 60°C                                                |
| 5996 | 4.00 | ASME Class 300 Split Body<br>Firesafe Ball Valves Flanged RF<br>F**-01402-SSGA Full Bore 4000 kPa<br>15-150nb<br>F**-10402-SSGA Reduced Bore 4000 kPa<br>50-150nb<br>Note: ** Denotes size:<br>03 = 15mm, 04 = 20mm, 05 = 25mm,<br>06 = 32mm, 07 = 40mm, 08 = 50mm,<br>09 = 65mm, 10 = 80mm, 12 = 100mm,<br>13 = 125mm, 14 = 150mm<br>Body (7th and 8th Character):<br>02 = WCB, 25 = LCB, 31 = LCC,<br>13 = CF8M<br>Seat (11th Character): G = R-PTFE,<br>T = PTFE, E = Modified PTFE<br>Packing (12th Character): A = PTFE,<br>Z = Graphite<br>Maximum Operating Temperature: 60°C                                                                                   |
| 5997 | 4.00 | Top Entry, Firesafe Ball Valve<br>S**-G1602-SSGE Full Bore<br>10 - 50 nb 7000 kPa<br>80nb 5000 kPa<br>S**-G0602-SSGE Reduced Bore<br>10 - 80nb 7000 kPa<br>100nb 5000 kPa<br>Code Modifiers/Material Options:<br>** Denotes Size: 03 = 15mm, 04 = 20mm,<br>05 = 25mm, 06 = 32mm,<br>07 = 40mm, 08 = 50mm, 09 = 65mm,<br>10 = 80mm, 12 = 100mm<br>End Connections:<br>S = Screwed NPT, W = Socket Weld,<br>B = Buttweld<br>Body (7th & 8th Character):<br>02 = WCB, 25 = LCB, 31 = LCC,<br>13 = CF8M<br>Seat (11th Character): G = R-PTFE,<br>T = PTFE, E = Modified PTFE<br>Packing (12th Character): A = PTFE,<br>Z = Graphite<br>Maximum Operating Temperature: 60°C |

**Velan Inc Continued ... ..**  
**VELAN**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6042 | 8.00 | Manual Isolating Ball Valves<br>Unibody End Entry, ISO/CAP, I,<br>Firesafe, Reduced Bore, Flanged RF<br>F**-00302-SSEAE ASME 2000 kPa<br>Class 150 15-150nb (CF8M 1900 kPa)<br>F**-10302-SSEAE ASME 5100 kPa<br>Class 300 15-150nb (CF8M 5000 kPa)<br>2 Piece End Entry Firesafe Reduced<br>Bore Screwed NPT<br>S**-P0102-SSGA 15-50nb 5100 kPa<br>Unibody End Entry, Firesafe, Reduced<br>Bore, Flanged RF<br>F**-10302-SSGA ASME 5100 kPa<br>Class 300 15-100nb<br>Note: ** Denotes size:<br>03 = 15mm, 04 = 20mm, 05 = 25mm,<br>06 = 32mm, 07 = 40mm, 08 = 50mm,<br>09 = 65mm, 10 = 80mm, 12 = 100mm,<br>13 = 125mm, 14 = 150mm<br>Body (7th and 8th Character):<br>02 = WCB, 25 = LCB, 31 = LCC,<br>13 = CF8M<br>Seat (11th Character): G = R-PTFE,<br>T = PTFE, E = Modified PTFE<br>Packing (12th Character): A = PTFE,<br>Z = Graphite<br>Maximum Operating Temperature: 60°C |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Wing Shun (Hong Kong) Company Ltd**  
**WING SHUN (HK)**

|      |      |                                                                                                |
|------|------|------------------------------------------------------------------------------------------------|
| 7665 | 8.10 | Manual Shut-Off Ball Valves<br>Model: WSC R½ (DN15mm) 20 kPa<br>Rated Working Temp: 0°C - 60°C |
|------|------|------------------------------------------------------------------------------------------------|

**Zetco Pty Ltd**  
**TOPIC, ZETCO, HYFLO, LOGIC, BONGAS**

|      |       |                                                                                                                                                                                                                                                                |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3877 | 12.84 | Type 1 Manual Shut-off Valves<br>Topic, Zetco, Hyflo<br>8mm-100mm Full Bore with<br>FxF and MxF configurations 2100 kPa<br>Logic - 6mm-50mm<br>Full Bore with FxF configuration 1050 kPa<br>Bongas - 15mm-50mm<br>Reduced Bore with FxF configuration 1050 kPa |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Zetco Pty Ltd**  
**EFFEBI**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5301 | 7.95 | Type 1 Manual Shut-off Valves<br>Zetco, Comet, Hyflo, Tubefit, BEP<br>¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½",<br>2", 2 ½", 3", 4" (F x F Full Bore) 2100 kPa<br>¼", 3/8", ½", ¾", 1", 1 ¼",<br>1 ½", 2", 2 ½" (M x F Full Bore)<br>5/16", 3/8", ½", ¾"<br>(Flared SAE Full Bore)<br>3/8", ½", ¾" (Flared BSP Full Bore)<br>Zetco, Comet<br>½", ¾" 1050 kPa<br>(F x Flared BSP Full Bore)<br>(M x Flared BSP Full Bore)<br>Prestige<br>1" (M x F Reduced Bore) 1050 kPa<br>Total<br>1/8", ¼", 3/8", ½", ¾",<br>1", 1 ¼", 1 ½", 2", 2 ½", 3"<br>(F x F Full Bore)<br>Isis<br>¼", 3/8", ½", ¾", 1",<br>1 ¼", 1 ½", 2", 2 ½", 3", 4" 2100 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Zetco Pty Ltd Continued ... ..**  
**EFFEBI**

|  |  |                                          |          |
|--|--|------------------------------------------|----------|
|  |  | (F x F Full Bore)                        |          |
|  |  | ½", ¾", 1", 1¼", 1 ½",                   |          |
|  |  | 2" (M x F Full Bore)                     |          |
|  |  | Venus                                    |          |
|  |  | ¼", 3/8", ½", ¾", 1",                    |          |
|  |  | 1¼", 1 ½", 2", 2 ½", 3", 4"              | 1050 kPa |
|  |  | (F x F Full Bore)                        |          |
|  |  | 3/8" (M x F Full Bore)                   |          |
|  |  | Olympic                                  |          |
|  |  | ¾", 1", 1 ¼", 1 ½", 2", 2 ½",            | 1050 kPa |
|  |  | 3", 4" (Flanged Full Bore)               |          |
|  |  | Triflux                                  |          |
|  |  | ½", ¾", 1", 1¼", 1 ½",                   | 1050 kPa |
|  |  | 2" (L Port F x F x F Full Bore)          |          |
|  |  | ¼", 3/8", ½", ¾", 1", 1 ¼", 1½",         |          |
|  |  | 2" (T Port F x F x F Full Bore)          |          |
|  |  | Delta                                    |          |
|  |  | ¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½", 2"     | 1050 kPa |
|  |  | (Diverting Valve F x F x F Full Bore)    |          |
|  |  | Miniball                                 |          |
|  |  | 1/8", ¼", 3/8", ½"                       | 1050 kPa |
|  |  | (F x F Reduced Bore)                     |          |
|  |  | 1/8", ¼", 3/8", ½"                       |          |
|  |  | (M x F Reduced Bore)                     |          |
|  |  | Zetco                                    |          |
|  |  | ¾" (F x loose nut & tail)                | 2100 kPa |
|  |  | ¾" (Flared compression x                 |          |
|  |  | loose nut and tail)                      |          |
|  |  | ½", ¾" (Flared SAE x loose nut and tail) |          |
|  |  | ¾" (M x loose nut and tail)              |          |
|  |  | ½" (Flared x loose nut and tail)         |          |
|  |  | ½" (F x loose nut and tail)              |          |
|  |  | ½" (Flared) x ¾" (loose nut and tail)    |          |
|  |  | Filter Isis                              |          |
|  |  | ½", ¾", 1" (F x F) (M x F)               | 2100 kPa |
|  |  | Rated Working Temp: 0°C to 60°C          |          |

**Zhejiang Double-Lin Valves Co Ltd**  
**DOUBLE-LIN**

|      |       |                                  |         |
|------|-------|----------------------------------|---------|
| 7595 | 11.09 | Ball Valves                      | 800 kPa |
|      |       | Models: LL10 (½"), LL1071 (½"),  |         |
|      |       | LL1146 (½")                      |         |
|      |       | Temperature Range: -10°C to 80°C |         |

**TYPE 2 – APPLIANCE CONTROL VALVES**

**Alpha Brass Controls Inc - Agent: Gameco (NSW) Pty Ltd**  
**ALPHA BRASS**

|      |       |                                  |         |
|------|-------|----------------------------------|---------|
| 7468 | 4.09  | Appliance Control Valve          |         |
|      |       | Models: A50, A50F – Flanged      | 5 kPa   |
|      |       | Connection                       |         |
|      |       | Temperature Range: 0°C- 125°C    |         |
| 7596 | 11.09 | Appliance Control Valve          |         |
|      |       | A17 Series: A17                  | 3.5 kPa |
|      |       | A19 Series: AR19, AR19-2,        |         |
|      |       | AR19-3, AR19-4, AR19-5000        |         |
|      |       | A23 Series: A23-SB, A23-SPT,     |         |
|      |       | A23-IMP, A23-JD, A23-JPT,        |         |
|      |       | A23-G1                           |         |
|      |       | AW5 Series: AW5-1, AW5-2, AW5-3, |         |
|      |       | AW10 Series: AW10-1, AW10-2,     |         |
|      |       | AW10-4                           |         |
|      |       | AW20 Series: AW20, AW20-T1,      |         |
|      |       | AW20-T2,                         |         |
|      |       | Temperature Rating: 125°C        |         |

**Arlec Australia Pty Ltd**  
**XIANG FENG**

|      |      |                                  |       |
|------|------|----------------------------------|-------|
| 6831 | 8.05 | Appliance Control Valve with     |       |
|      |      | Flame Thrower and Piezo Ignition |       |
|      |      | Model: FJZ.LC45D-Z1              | 7 kPa |

**B.O.T. Gas Pty Ltd T/as Maxbilt Trading Co**  
**FANGYUAN**

|      |      |                              |       |
|------|------|------------------------------|-------|
| 7537 | 7.09 | Appliance Control Valves     |       |
|      |      | Models: MG01, MG02, G01, G02 | 7 kPa |
|      |      | Working Temperature 0-95°C   |       |

**Bromic Pty Ltd**

|      |      |                                     |       |
|------|------|-------------------------------------|-------|
| 3496 | 3.83 | Domestic Appliance and Barbecue     |       |
|      |      | Control Valves Models MP100, MP101, |       |
|      |      | MP103, MP104, MP105, and MP106      | 7 kPa |
|      |      | Temperature Range 0°C to 120°C      |       |

**Bromic Pty Ltd**

|      |      |                                     |       |
|------|------|-------------------------------------|-------|
|      |      | <b>PINTOSI</b>                      |       |
| 4062 | 5.86 | Commercial Appliance Control Valves |       |
|      |      | Models: 20N, 21N, 22N, 23N          | 7 kPa |
|      |      | Models: 20S, 21S, 22S and           |       |
|      |      | 23S (Combined with Flame Safeguard) | 7 kPa |
|      |      | Temperature Range 0°C to 150°C      |       |

**Burner Systems International (BSI)**

|      |      |                                        |          |
|------|------|----------------------------------------|----------|
|      |      | <b>BURNER SYSTEMS INTERNATIONAL</b>    |          |
| 3350 | 1.82 | 289, 389 and 884 Series Control Valves |          |
|      |      | Models: 289 B, 289 B1 & 289 B2         | 5.75 kPa |
|      |      | Models: 389 B, 389 B1 & 389 B2         | 5.75 kPa |
|      |      | Models: 884 A, 884 A1 & 884 A2         | 5.75 kPa |
|      |      | Individual models are of similar       |          |
|      |      | construction with variations in        |          |
|      |      | outlet connections and plug rotation   |          |
|      |      | 0°C to 130°C                           |          |

**Focus Lifestyle Products Pty Ltd**

|      |      |                                    |       |
|------|------|------------------------------------|-------|
|      |      | <b>GRAND GAS</b>                   |       |
| 6805 | 5.05 | G04xx and G7xx Series Rail         |       |
|      |      | Mounted Control Valves             |       |
|      |      | Models G040 – 0°                   | 7 kPa |
|      |      | G040C - 30°                        | 7 kPa |
|      |      | G042C - 45°                        | 7 kPa |
|      |      | G040A - 0°                         | 7 kPa |
|      |      | G040B - 30°                        | 7 kPa |
|      |      | G042 - 45°                         | 7 kPa |
|      |      | G701 - 0° Convertible              | 7 kPa |
|      |      | G710 - 45° Convertible LH          | 7 kPa |
|      |      | G711 - 45° Convertible RH          | 7 kPa |
|      |      | G045B - 90° with FFD               | 7 kPa |
|      |      | G045C - 90° with FFD               | 7 kPa |
|      |      | Note: Four stage manually operated |       |
|      |      | shut-off flow valves.              |       |
|      |      | May incorporate ignition contact   |       |
|      |      | switch for electronic ignition.    |       |

**Focus Lifestyle Products Pty Ltd**

|      |      |                                  |       |
|------|------|----------------------------------|-------|
|      |      | <b>GRAND HALL</b>                |       |
| 5979 | 3.00 | Type 2 Models GH 040 &           |       |
|      |      | GH 042 Clamp-on Inlet Connection | 7 kPa |

**Grand Mate Co Ltd****GRAND MATE**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |       |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 7648 | 5.10 | Appliance Control Valve – Type 2<br>GM (700, 740, 742, 746, 749)<br>(C, D, E) (H)<br>GM (710, 711, 731, 732, 761, 762,<br>791, 792) (A, L, LA) (H)<br>GM (701, 760, 770, 780, 790) (T) (H)<br>Note: C - for use with 19mm pipe; D –<br>for use with 22mm pipe;<br>E - for use with 25.4mm pipe; A - Ears;<br>L - Long Body; LA - Long Body and Ears;<br>T - Bolt-on inlet for use on square manifold<br>tubing; H - Aluminium Body employed.<br>Temperature Rating 0°C to 150°C | 7 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Guangdong Chant Group Inc****CHANT**

|      |       |                                                                                                                                                                                                                                                                                                                                                 |                                           |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| 5577 | 9.97  | Clamp On Rail Cocks – Type 2<br>Models C-01 and C-02 Std Version<br>Models C-03, C-04 & C-06 with Flame<br>Thrower and Piezo Ignition Device<br>Model C-05 Std Version with ¼” Flare<br>Outlet<br>Models C-03A and C-04A with Flame<br>Thrower Ignition and Adjustable Turndown<br>C-02A (CK-845D6) with 45 degree<br>outlet and piezo ignition | 7 kPa<br>7 kPa<br>7 kPa<br>7 kPa<br>7 kPa |
| 7193 | 12.07 | Appliance Control Valve<br>Models: K-819D, CK-819D,<br>K-815D                                                                                                                                                                                                                                                                                   | 7 kPa                                     |
| 7333 | 6.08  | Appliance Control Valve<br>Models: K-890D8, K-80D12,<br>K-80D12A                                                                                                                                                                                                                                                                                | 7 kPa                                     |

**Hosun Universal Co Ltd****HOSUN**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |         |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 6435 | 5.03 | Appliance Control Valves<br>KV00B-P2-P 90° Valve with Piezo Ignitor<br>KV00B-P3 90° Valve<br>KV00B-P4 90° Valve with Bracket<br>KV45B-P1-P 45° Valve with Piezo Ignitor<br>KV45B-P2 45° Valve<br>KV45B-P3 45° Valve with Bracket<br>KV45BLP1-P 45° Left Valve with Piezo<br>Ignitor<br>KV45BLP2 45° Left Valve<br>KV45BLP3 45° Left Valve with Bracket<br>KV45BRP1-P 45° Right Valve with Piezo<br>Ignitor<br>KV45BRP2 45° Right Valve<br>KV45BRP3 45° Right Valve with Bracket<br>KV45BRP4-P 45° Right Valve with Piezo<br>Ignitor<br>KV45K-P1-P 45° Twin Valve with Piezo<br>Ignitor<br>KV00B-P7-P 90° Right Valve with Piezo<br>Ignitor<br>RW Temperature 0°C to 120°C | 3.5 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|

**Keefer Bros (Aust) Pty Ltd****KEEFER**

|      |      |                                                                                                                                                                                                                                                                                                                                                         |       |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 1969 | 1.71 | ‘9000’ Series Type 2 Appliance Control<br>Valve with Fly-Off Mechanism<br>9009, 9010, 9011, 9012, 9013, 9014,<br>9015, 9016, 9018, 9019, 9020, 9021,<br>9023, 9027, 9028, 9030, 9032, 9034,<br>9036, 9037, 9038, 9039, 9040, 9047,<br>9048, 9052, 9053, 9054, 9055, 9056,<br>9057, 9058, 9060, 9061, 9065, 9066,<br>9067, 9068, 9069, 9070, 9071, 9072, | 7 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Keefer Bros (Aust) Pty Ltd Continued ... ..****KEEFER**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
|      |       | 9073, 9074, 9075, 9076, 9077, 9078,<br>9079, 9080, 9081, 9111, 9112, 9113,<br>9114 (Note: All Models Prefixed By<br>Letters ‘KB’)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |
| 2142 | 2.64  | Type 2 Appliance Control Valve<br>A Series<br>Note: All models prefixed by KB<br>1A, 2A, 3A, 4A, 5A, 6A, 7A, 8A,<br>9A, 10A, 11A, 12A, 13A, 14A, 15A,<br>16A, 17A, 18A, 19A, 20A, 21A, 22A,<br>23A, 24A, 25A, 26A, 27A, 28A, 29A,<br>30A, 31A, 32A, 33A, 34A, 35A, 36A,<br>37A, 38A, 39A, 40A, 41A, 42A, 43A,<br>44A, 45A, 46A, 47A, 48A, 49A, 50A,<br>51A, 52A, 53A, 54A, 55A, 56A, 57A,<br>58A, 59A, 60A, 61A, 62A, 63A, 64A,<br>65A, 66A, 67A, 68A, 69A, 70A, 71A,<br>72A, 73A, 74A, 75A, 76A, 77A, 78A,<br>79A, 80A, 81A, 82A, 83A, 84A, 85A,<br>86A, 87A, 88A, 89A, 90A, 91A, 92A,<br>93A, 94A, 95A, 96A, 97A, 98A, 99A,<br>200A, 201A, 202A, 207A, 208A, 209A,<br>210A, 211A, 212A, 213A, 214A, 215A,<br>216A, 217A, 218A, 219A, 220A, 221A,<br>222A, 223A, 224A, 227A, 228A, 229A,<br>230A, 231A, 233A, 238A, 239A, 241A,<br>243A, 244A, 245A, 246A, 247A, 248A,<br>249A, 250A, 251A, 252A, 253A, 254A,<br>255A, 256A, 257A, 258A, 259A, 260A,<br>261A, 262A, 263A, 264A, 265A, 266A,<br>267A, 268A, 269A, 270A, 271A, 272A,<br>273A, 274A, 275A, 276A, 277A, 278A,<br>279A, 280A, 281A, 283A, 284A, 285A,<br>286A, 287A, 288A, 289A, 290A, 291A,<br>292A, 293A, 294A, 295A, 296A, 297A,<br>298A, 299A, 401A, 402A, 403A, 404A,<br>405A, 406A, 407A, 408A, 409A, 410A,<br>410C, 411A, 411C, 412C, 213C, 414A,<br>415A, 416A, 417A, 418A, 419A, 420A,<br>421C, 422A, 423A, 424A, 425A, 426A,<br>427A, 428A, 429A, 430A, 431A, 432A,<br>433A, 434A, 435A, 436A, 437A, 438A,<br>439A, 440A, 441A, 442A, 443A, 444A,<br>445A, 446A, 447A, 448A, 449A, 450A,<br>451A, 452A, 453A, 454A, 455A, 456A,<br>457A, 458A, 459A, 460A, 461A, 462A,<br>463A, 464A, 465A, 466A, 467A, 468A,<br>469A, 470A, 471A, 472A, 473A, 474A,<br>475A, 476A, 477A, 478A, 479A, 480A,<br>481A, 482A, 483A, 484A, 485A, 486A,<br>487A, 488A, 489A, 490A, 491A, 492A,<br>493A, 494A, 495A, 496A, 497A, 498A,<br>502C, 505C, 506C, 508C, 509C, 510C,<br>511C, 600A, 601A, 602A, 603A, 604A,<br>605A, 606A, 607A, 608A, 609A, 610A,<br>611A, 612A, 613A, 614A<br>HT Series Appliance Control Valves<br>Note: All models prefixed by KB<br>498, 601, 615, 636, 637, 638 | 7 kPa |
| 2143 | 10.65 | ‘B’ Series Type 2 Appliance Control<br>Valves<br>Catalogue Nbrs: KB 100B, KB 101B,<br>KB 102B, KB 103B, KB 104B,<br>KB 105B, KB 106B, KB 107B,<br>KB 108B, KB 109B, KB 110B,<br>KB 111B, KB 112B, KB 113B,<br>KB 114B, KB 115B, KB 116B,<br>KB 117B, KB 118B, KB 119B,<br>KB 120B, KB 121B, KB 122B,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 7 kPa |

**Keefer Bros (Aust) Pty Ltd Continued ... ..**  
**KEEFER**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
|      |       | KB 123B, KB 124B, KB 125B,<br>KB 126B, KB 127B, KB 128B,<br>KB 129B, KB 130B, KB 131B,<br>KB 132B, KB 133B, KB 134B,<br>KB 135B, KB 136B, KB 137B,<br>KB 138B, KB 139B, KB 140B,<br>KB 141B, KB 142B, KB 143B,<br>KB 144B, KB 145B, KB 146B,<br>KB 147B, KB 148B, KB 149B,<br>KB 150B, KB 151B, KB 152B,<br>KB 153B, KB 154B, KB 155B,<br>KB 156B, KB 157B, KB 158B,<br>KB 159B, KB 160B, KB 161B,<br>KB 162B, KB 163B, KB 164B,<br>KB 165B, KB 166B, KB 167B,<br>KB 168B, KB 169B, KB 170B,<br>KB 171B, KB 172B, KB 173B,<br>KB 174B, KB 175B, KB 176B,<br>KB 177B, KB 178B |       |
| 2144 | 11.61 | Type 1 Pilot Control Valve<br>Pilot Tap Series – PT Series<br>Pilot Cocks<br>Note: All models Prefixed by PT<br>10, 11, 12, 13, 14, 15, 16, 17, 18,<br>19, 20, 21, 22, 23, 24, 25, 26, 30,<br>31, 32, 33, 40, 41, 42, 43, 45, 46                                                                                                                                                                                                                                                                                                                                             | 7 kPa |
| 6511 | 10.03 | Type 2 Appliance Control Valve<br>with/without Pilot Take-Off<br>KB-P60 and KB-N60                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 7 kPa |

**Sabaf SpA**  
**SABAF**

|      |      |                                                          |       |
|------|------|----------------------------------------------------------|-------|
| 6788 | 5.05 | Manually Operated Gas Valve<br>Models 7, 7X and 7Y       | 7 kPa |
| 7148 | 5.07 | Type 2 Appliance Control Valve<br>Models: 6, 6X, 6Y & 16 | 7 kPa |

**Tu's Brothers Pty Ltd**  
**SAFE**

|      |      |                                                                                                          |       |
|------|------|----------------------------------------------------------------------------------------------------------|-------|
| 6840 | 8.05 | Type 2 Appliance Control Valve<br>with Pilot Take-Off<br>Model: SF-601<br>Temperature Range 0°C to 100°C | 7 kPa |
| 6842 | 8.05 | Type 2 Appliance Control Valve<br>Model SF-P1<br>Temperature Range 0°C to 100°C                          | 7 kPa |

**TYPE 2 – APPLIANCE CONTROL VALVES COMBINED  
WITH FLAME SAFEGUARD**

**Alpha Brass Controls Inc - Agent: Gameco (NSW) Pty Ltd**  
**ALPHA BRASS**

|      |      |                                                                                                                                                  |       |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 7467 | 4.09 | Appliance Control Valve<br>Models: A60, A60F – Flanged<br>Connection, A60S – Saddle Mount –<br>Inlet Connection<br>Temperature Range 0°C - 125°C | 5 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Bromic Pty Ltd**  
**SABAF**

|      |      |                                                                                                                                   |       |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------|-------|
| 5703 | 6.98 | Standard Clamp-On Rail Cock with<br>Class 3 Thermoelectric Flame Failure<br>Model 15 with microswitch and<br>Inlet/Outlet at 180° | 7 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------|-------|

**Burner Systems International (BSI)**  
**BURNER SYSTEMS INTERNATIONAL**

|      |       |                                                                                                                                                                                                                                                                                          |          |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6210 | 10.01 | 765 Series Combination Appliance<br>Control Valves Combined with Flame<br>Safeguard Type 2<br>165 BSI - (DRG# AGA 182 & 183)<br>265 BSI - (DRG# AGA 185 & 186)<br>565 BSI - (DRG# AGA 205 & 206)<br>765 BSI 565 - (DRG# AGA 138 & 139)<br>765 BSI - (DRG# 67134 & 67135)<br>0°C to 130°C | 5.75 kPa |
| 6881 | 11.05 | Type 2 Appliance Control Valve<br>with Flame Failure Model: 299<br>0°C to 130°C                                                                                                                                                                                                          | 5.75 kPa |

**Copreci S Coop**  
**COPRECI**

|      |      |                                                                                                                                            |       |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6678 | 9.04 | Appliance Control Valve Combined<br>with Thermal Electric Flame<br>Safeguard Model CPMM18700/348<br>Ambient Temperature Range 0°C to 100°C | 5 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Keefer Bros (Aust) Pty Ltd**  
**KEEFER**

|      |      |                                                                                                             |       |
|------|------|-------------------------------------------------------------------------------------------------------------|-------|
| 5852 | 5.99 | Type 2 Gas Valve with Flame Failure<br>and with/without Pilot Take-Off<br>Model: Keefer KB-F60P and KB-F60N | 7 kPa |
| 6015 | 6.00 | Type 2 – Appliance Control Valve<br>with Flame Failure<br>Model: KB-F30 1/8" BSPT inlet,<br>1/8" BSP Outlet | 7 kPa |
| 6838 | 8.05 | Type 2 Appliance Control Valve with<br>Flame Failure and Pilot Take-Off<br>Model: KB-F30P @ 0°C -120°C      | 7 kPa |

**Keefer Bros (Aust) Pty Ltd**  
**KEEFER**

|      |      |                                                                                                                               |       |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|-------|
| 7464 | 3.09 | Type 2 Appliance Control Valves<br>with Thermoelectric Flame<br>Safeguard – Temperature Range<br>0°C -120°C KB-F40A & KB-F40B | 7 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|-------|

**Ningbo Chaoyang Household Gas Stoves Co Ltd**  
**LAITE**

|      |      |                                                                                                            |       |
|------|------|------------------------------------------------------------------------------------------------------------|-------|
| 6899 | 6.06 | Appliance Control Valve with Flame<br>Failure – Class 1 Model: AH902D01<br>Temperature Range: 0°C to 100°C | 7 kPa |
|------|------|------------------------------------------------------------------------------------------------------------|-------|

**Sabaf SpA**  
**SABAF**

|      |      |                                                                                                            |          |
|------|------|------------------------------------------------------------------------------------------------------------|----------|
| 7159 | 6.07 | Appliance Control Valve Combined<br>with Thermoelectric Flame Safeguard<br>Models: 42 and 43               | 3.45 kPa |
| 7164 | 8.07 | Type 2 Appliance Control Valves with<br>Thermo-electric Flame Failure Device<br>Models: 18, 18X, 18M, 18XM | 7 kPa    |

**Techrite Controls Australia Pty Ltd**  
**EITAR**

|      |       |                                                                                              |       |
|------|-------|----------------------------------------------------------------------------------------------|-------|
| 4908 | 10.92 | Model 60170 Rail Cock<br>Models 600B+TH02 and 600B+TH04                                      | 5 kPa |
| 5506 | 1.97  | Appliance Control Valve with<br>Thermoelectric Flame Failure<br>Models 6760, 670+TH and 6500 | 5 kPa |

**Tu's Brothers Pty Ltd**  
**SAFE**

|      |      |                                                                                                                      |       |
|------|------|----------------------------------------------------------------------------------------------------------------------|-------|
| 6841 | 8.05 | Type 2 Appliance Control Valve with Flame Failure and Pilot Take-Off, Model SF-602<br>Temperature Range 0°C to 100°C | 7 kPa |
| 6842 | 8.05 | Type 2 Appliance Control Valve with Flame Failure and Pilot Take-Off Model SF-602<br>Temperature Range 0°C to 100°C  | 7 kPa |

**TYPE 2 – MISCELLANEOUS VALVES**

**Bridge Castings Pty Ltd T/as Consolidated Brass**  
**CONSOLIDATED BRASS**

|      |       |                                                                                                        |         |
|------|-------|--------------------------------------------------------------------------------------------------------|---------|
| 6014 | 6.00  | Laboratory Gas Turret LG MK2 Series 1, 2, 3 or 4 Way<br>Tested @ 60°C                                  | 7 kPa   |
| 6080 | 11.00 | Manual Isolating Needle Valve Models: Torrens, Celestial & Bellevue<br>Inserts for standard ½ tap body | 700 kPa |

**Cop-A-Mate Products Pty Ltd**  
**COPAMATE**

|      |      |                                                                                                              |          |
|------|------|--------------------------------------------------------------------------------------------------------------|----------|
| 7667 | 6.10 | Pressure Gas Test Plug & 1.6mm Probe<br>Model: Gas Test Plug 1.6mm<br>Rated Working Temperature: 0°C to 90°C | 3500 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------|----------|

**Enware Australia**  
**ENWARE**

|      |       |                                                                                                                                                        |                  |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 4757 | 12.91 | Laboratory Gas Turret Models LF122, LF123, LF124, LF125, LF125E, LF126, LF127, LF128, LF129, LFQ123, LFQ124, LFQ125, LFQ126, LFQ127 & LFQ129           | 7 kPa            |
| 6005 | 5.00  | Push Turn Laboratory Gas Cocks Models LC123PT, LC124PT, LC125PT, LC126PT and LC127PT                                                                   | 7 kPa            |
| 6751 | 4.05  | Commercial Laboratory Needle Valve Models LC119N, LC140WN, LC141WN, LC142WN, LC143WN, LC145N, LC146N, LC147N, LC148N<br>Models LC150FN, LC150N, LC151N | 7 kPa<br>800 kPa |

**Galvin Engineering Pty Ltd**  
**GE**

|      |      |                                                                                                                                                                                                                                                                                   |       |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5096 | 4.94 | Laboratory Gas Turrets (1, 2, 3 and 4 Way Outlets)<br>TG28, TG29, TG29/F, TG29/M, TG29/W, TG32R, TG32T, TG32T/RC, TG32T/45, TG33R, TG34R, TG37, TG37RA, TG39, TG39RA, TG40, TG40DRAC, TG40RA, TG41, TG42<br>Size = 15 mm BSP, Straight and Right Angle and some with Remote Valve | 7 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Techrite Controls Australia Pty Ltd**  
**TECHRITE**

|      |      |                                                                     |  |
|------|------|---------------------------------------------------------------------|--|
| 5670 | 4.98 | BV Series 20mm-100mm Manual or Motorised Modulating Butterfly Valve |  |
|------|------|---------------------------------------------------------------------|--|

**MANUAL SHUT-OFF VALVES (AG 201)**

**NOTE 1: Valves shall be selected in accordance with Table 3.1 in AS 5601 (female parallel threads are only permitted in applications up to 100 kPa).**

**NOTE 2: Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.**

**TYPE 1 – ISOLATING VALVES**

**AAP Industries Pty Ltd**  
**MAXIFLO**

|      |      |                                                                                                 |          |
|------|------|-------------------------------------------------------------------------------------------------|----------|
| 5965 | 6.00 | Model Maxiflo QAAP-083 (3/8"), QAAP-021 (½"), QAAP-043 (¾")<br>with compression end connections | 1050 kPa |
|------|------|-------------------------------------------------------------------------------------------------|----------|

**Fluid System Technologies (ES) Pty Ltd**  
**NUPRO**

|      |      |                                                     |          |
|------|------|-----------------------------------------------------|----------|
| 3550 | 6.83 | Manual Plug Valves 1/8"-1/2"<br>Swagelok and/or NPT | 3300 kPa |
|------|------|-----------------------------------------------------|----------|

**Fluid System Technologies (ES) Pty Ltd**  
**WHITEY**

|      |      |                                                                                                        |                        |
|------|------|--------------------------------------------------------------------------------------------------------|------------------------|
| 3551 | 6.83 | 40 Series Manual Shut-off Valves 1/8"-3/4" Swagelok or NPT                                             | 6800 kPa               |
| 3552 | 6.83 | 60 Series Ball Valves ½"-2" Swagelok or NPT                                                            | 3300 kPa               |
| 4586 | 7.90 | 83 Series Manual Shut-off Valves 6mm-12mm Swagelok or NPT 2-Way<br>Stainless Steel<br>Brass Ball Valve | 41 000 kPa<br>2500 kPa |

**OneSteel Piping Systems A Business of Onesteel Trad. P/L**  
**EMICO**

|      |      |                                                                                                                                                            |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5547 | 1.98 | EA-305 (SE/BW/SW) Series Type 1 Manual Isolating Valves<br>Sizes 15 – 50 mm 3-Piece Firesafe Full Port Carbon & Stainless Steel<br>Various End Connections | 5000 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**OneSteel Piping Systems A Business of Onesteel Trad. P/L**  
**KITZ**

|      |      |                                                                                                                                  |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------|----------|
| 4537 | 6.90 | AK 800 and AW 800 Type 1 Manual Shut-off Valves<br>AW 800 Socket Weld<br>AK 800 NPT Reduced Bore<br>Carbon Steel Sizes 8 – 50 mm | 5500 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------|----------|

**OneSteel Piping Systems A Business of Onesteel Trad. P/L**  
**TURNFLO**

|      |      |                                                                                                                                                                 |                      |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 2687 | 3.78 | B84 Series Type 1 Manual Brass Ball Valves Sizes 8, 10, 15, 20, 25, 32, 40 & 50 mm<br>Sizes 65, 80 and 100 mm<br>Male/Female and Male/Male Thread Configuration | 2100 kPa<br>1500 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|

**SCE Company Limited**

|      |       |                                                                               |        |
|------|-------|-------------------------------------------------------------------------------|--------|
| 6217 | 10.01 | ½" Brass Ball Valves SCE SO219-15 (M/F Straight) & SO253-15 (M/M Right Angle) | 20 kPa |
|------|-------|-------------------------------------------------------------------------------|--------|

**Thomas Gooden Foundry Services Pty Ltd**  
**TG**

|      |       |                                                                                                        |          |
|------|-------|--------------------------------------------------------------------------------------------------------|----------|
| 6516 | 11.03 | Reduced Bore Type 1 Ball Valve with UNF Compression End Connections Models 2000 ½" and Model 2001 3/8" | 1050 kPa |
|------|-------|--------------------------------------------------------------------------------------------------------|----------|

**Tyco Flow Control Pacific Pty Ltd****KEYSTONE**

|      |       |                                                                                              |          |
|------|-------|----------------------------------------------------------------------------------------------|----------|
| 5486 | 11.96 | AR1 and AR2 Type 1 Manual Butterfly Valves                                                   |          |
|      |       | AR1 Wafer Style and AR2 Lugged Style Resilient Seated 50, 65, 80, 100, 125 and 150 mm @ 60°C | 1200 kPa |

**Tyco Flow Control Pacific Pty Ltd****RICHARDS**

|      |      |                                                                                                                                                          |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 4754 | 1.92 | R382 and R392 Type 1 Manual Shut-off Valve BSPT and NPT Screwed and Welded End Connections Available in Carbon Steel and Stainless Steel RWT 0°C to 60°C |          |
|      |      | R382 3 Piece Reduced Bore (15, 20, 25, 32, 40 and 50 mm)                                                                                                 | 6000 kPa |
|      |      | R392 3 Piece Full Bore (15, 20, 25, 32, 40 and 50 mm)                                                                                                    | 6000 kPa |

**Valvosanitaria Bugatti SpA - Agent: Zetco Pty Ltd****BUGATTI**

|      |      |                                                                                                                         |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------|----------|
| 6621 | 9.04 | Type 1 Ball Valves Art 360, 3/8", 1/2" and 3/4" Full Bore, Compression End Connection Ambient Temperature -20°C to 60°C | 1050 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------|----------|

**VIR Valvoindustria Ing Rizzio**

|      |      |                                                                                          |          |
|------|------|------------------------------------------------------------------------------------------|----------|
| 6363 | 1.03 | VIR Full Bore Brass Ball Valves Fig 350G 1/4" - 2" Female x Female                       | 2100 kPa |
|      |      | Fig 350DR 1/4" - 2" Female x Female                                                      | 2100 kPa |
|      |      | Fig 353DR 1/4" - 2" Male x Female                                                        | 2100 kPa |
|      |      | Rated Working Temperature -20°C to 60°C                                                  |          |
| 6392 | 2.03 | VIR Compression Ended, Full Bore Brass Manual Shut-off Ball Valves Fig 358 1/2" and 3/4" | 1050 kPa |
|      |      | Rated Working Temperature -20°C to 60°C                                                  |          |

**Zetco Pty Ltd****OMEGA**

|      |      |                                                           |          |
|------|------|-----------------------------------------------------------|----------|
| 4973 | 1.94 | 8mm-100mm Full Bore Ball Valves (Various End Connections) | 1050 kPa |
|------|------|-----------------------------------------------------------|----------|

**TYPE 2 – APPLIANCE CONTROL VALVES****Beckley Forge Pty Ltd**

|      |      |                                |       |
|------|------|--------------------------------|-------|
| 2332 | 1.75 | 1100 and 1200 Series Rail Cock | 7 kPa |
| 2334 | 1.75 | 1400 Series Griller Rail Cock  | 7 kPa |
| 4342 | 7.88 | 1260 Series Rail Cock          | 7 kPa |
| 5133 | 7.94 | 4000 Series Rail Cock          | 7 kPa |

**Bromic Pty Ltd****SABAF**

|      |      |                                                                                     |       |
|------|------|-------------------------------------------------------------------------------------|-------|
| 3080 | 4.80 | Domestic Appliance Control Valve Model 1 with Standard Clamp-on Inlet/Outlet at 90° | 7 kPa |
|      |      | Model 2 with Standard Screw-in Inlet/Outlet at 90°                                  | 7 kPa |
|      |      | Model 3 with Standard Clamp-on Inlet/Outlet at 180°                                 | 7 kPa |
|      |      | Model 4 with Standard Clamp-on Inlet/Outlet at 90°                                  | 7 kPa |

**GLG Australia Pty Ltd**

|      |       |                                                                                         |       |
|------|-------|-----------------------------------------------------------------------------------------|-------|
| 6070 | 10.00 | Clamp on Rail Cocks Models T-03, T-04 & T-07 with "Flame Thrower" Piezo Ignition Device | 7 kPa |
|------|-------|-----------------------------------------------------------------------------------------|-------|

**Guangdong Chant Group Inc****CHANT**

|      |       |                            |       |
|------|-------|----------------------------|-------|
| 6701 | 11.04 | Models K-845D4 and K-845D5 | 7 kPa |
|------|-------|----------------------------|-------|

**Hosun Universal Co Ltd****HOSUN**

|      |       |                                         |         |
|------|-------|-----------------------------------------|---------|
| 6681 | 10.04 | Appliance Control Valves                |         |
|      |       | KV00CPP1 0° Valve                       |         |
|      |       | KV00CPP1-P 0° Valve with Piezo Ignitor  |         |
|      |       | KV30CPP1 30° Valve                      |         |
|      |       | KV30CPP1-P 30° Valve with Piezo Ignitor |         |
|      |       | KV30CPP2 30° Valve with Bracket         |         |
|      |       | KV45CPP1 45° Valve                      |         |
|      |       | KV45CPP1-P 45° Valve with Piezo Ignitor |         |
|      |       | KV90C-P1 90° Valve                      |         |
|      |       | KV90C-P1-P 90° Valve with Piezo Ignitor |         |
|      |       | KV00K-P1 0° Twin Valve                  |         |
|      |       | RWP and Temperature -0°C to 120°C       | 3.5 kPa |

**Techrite Controls Australia Pty Ltd****EITAR**

|      |       |                            |       |
|------|-------|----------------------------|-------|
| 5353 | 11.95 | Model 8000 Series Railcock | 5 kPa |
|------|-------|----------------------------|-------|

**TYPE 2 – APPLIANCE CONTROL VALVES  
COMBINED WITH FLAME SAFEGUARD****Beckley Forge Pty Ltd**

|      |      |                                                      |       |
|------|------|------------------------------------------------------|-------|
| 4101 | 8.86 | 1700 Series Combination Gas Cock and Flame Safeguard | 7 kPa |
| 5039 | 9.93 | 1730 Series Combination Gas Cock                     | 7 kPa |

**Bromic Pty Ltd**

|      |      |                                                     |  |
|------|------|-----------------------------------------------------|--|
| 5128 | 6.94 | Model MP 210.21 Gas Cock with Flame Failure Control |  |
|------|------|-----------------------------------------------------|--|

**Bromic Pty Ltd****IMIT**

|      |       |                                                               |       |
|------|-------|---------------------------------------------------------------|-------|
| 5352 | 11.95 | RBV-GM and RBV-GRP Gas Cock with Thermoelectric Flame Failure | 7 kPa |
|------|-------|---------------------------------------------------------------|-------|

**Bromic Pty Ltd****SABAF**

|      |       |                                                                           |       |
|------|-------|---------------------------------------------------------------------------|-------|
| 3429 | 11.82 | 2911 Series, Models 10, 11, 12, 13, 40 and 41 Gas Cock with Flame Failure | 7 kPa |
|------|-------|---------------------------------------------------------------------------|-------|

**Seven Universe Industrial Co Ltd**

|      |       |                                                                                                                                                                          |       |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6358 | 11.02 | AA Series Appliance Control Valves with Thermoelectric Flame Failure Models AA90B0E01, AA90B0E02 (Single Outlet) and AA9040 (Dual Outlet) RWP Temperature -18°C to 120°C | 7 kPa |
| 6461 | 6.03  | BF Series Appliance Control Valves Type 2 BF90B0E01 Single outlet, with thermoelectric flame valve                                                                       |       |
|      |       | BF90B0E02 Single outlet, without thermoelectric flame valve                                                                                                              |       |
|      |       | BF9040E01 Dual outlet, with thermoelectric flame valve                                                                                                                   |       |
|      |       | BF9040E02 Dual outlet, without thermoelectric flame valve                                                                                                                |       |
|      |       | BF00B0E01 Single outlet, with thermoelectric flame valve                                                                                                                 |       |
|      |       | BF00B0E02 Single outlet, without thermoelectric flame valve                                                                                                              |       |
|      |       | BF0040E01 Dual outlet, with thermoelectric flame valve                                                                                                                   |       |
|      |       | BF0040E02 Dual outlet, without thermoelectric flame valve                                                                                                                |       |
|      |       | RWP Temperature @ -18°C to 160°C                                                                                                                                         | 7 kPa |

## TYPE 2 – MISCELLANEOUS VALVES

### Broen Armatur A/S – Broen Lab Division

Agent: SGF Laboratories Pty Ltd

#### BROEN

|      |       |                                                                                                                                                                                                                                                                                                                                                        |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5724 | 7.98  | 15 and 18 Series Laboratory Gas Valves 7 kPa<br>Models: 15012989, 15013989, 15014989,<br>15015989, 15016989, 15017989, 15032989,<br>15066989, 15233989, 15234989, 15285989,<br>15286989, 15288909, 15316909, 15235909,<br>15317909, 18006949, 18726949, 18724949,<br>18022989, 18025989, 18021989, 18011989,<br>18004989, 18020989, 18029989, 18003989 |
| 5991 | 12.00 | 09 and 05 Series Laboratory<br>Gas Valves Models 09300989,<br>09301989, 09302989, 09303989,<br>09304989, 09305989, 09307989,<br>09313989, 05116989, 05317989,<br>05318989, 05319989, 05320989,<br>05321989, 05322989 and 05722989 7 kPa                                                                                                                |

### Bromic Pty Ltd

|      |      |                                                                                                                  |
|------|------|------------------------------------------------------------------------------------------------------------------|
| 4028 | 1.86 | Omeca Model IM-68 Manual<br>Change-Over Valve for LPG Cylinder<br>Installations and LPG Regulator Inlet 2600 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------|

### Enware Australia

#### ENWARE

|      |      |                                                                               |
|------|------|-------------------------------------------------------------------------------|
| 4756 | 1.92 | Model 892137 LF Series Type 37/38/39/<br>40/41/42 Laboratory Gas Turret 7 kPa |
|------|------|-------------------------------------------------------------------------------|

### Fluid System Technologies (ES) Pty Ltd

#### WHITEY

|      |      |                                                                      |
|------|------|----------------------------------------------------------------------|
| 4333 | 6.88 | Integral Bonnet Needle Valve<br>Model B-1VF4 ¼ NPT Female 10 350 kPa |
|------|------|----------------------------------------------------------------------|

## APPLIANCE PRESSURE REGULATORS (AS 4618)

### Bromic Pty Ltd

#### BROMIC

|      |      |                                                                                                                                                                                |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5149 | 8.94 | Appliance Pressure Regulators<br>Model BM-WF-1A (NG) (Class 0 Grade 20)<br>Inlet/Outlet 3/8" x 3/8", 1/2" x 1/2", 3/4" x 3/4"<br>Thread Types Rp, R, G, Max. Inlet Pres. 5 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Bromic Pty Ltd

#### NETGAS

|      |      |                                                                                                                      |
|------|------|----------------------------------------------------------------------------------------------------------------------|
| 6958 | 6.06 | Appliance Regulator (Natural Gas only)<br>Model: NG1-1/2", Class 2, Grade 20 5 kPa<br>Temperature Range: 0°C to 60°C |
|------|------|----------------------------------------------------------------------------------------------------------------------|

### Bromic Pty Ltd

#### OARA

|      |       |                                                                                                                                                                                                                                                                                         |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5862 | 6.99  | Oara 98 Series Appliance Pressure<br>Regulator, (Class 0, Grade 20)<br>Models: 980, 980L, 986 & 986L 5 kPa<br>980 indicates suitability with Natural Gas<br>986 indicates suitability with Propane Gas<br>"L" suffix indicates a fixed orifice on the<br>the top cover to limit venting |
| 6041 | 10.00 | Oara Appliance Pressure Regulators<br>97 Series 1/2" (Class 0 Grade 20)<br>Suitable for Natural Gas<br>Models: 97A and 97L<br>Temperature Range 0°C to 96°C 5 kPa                                                                                                                       |

### But-Well Industrial Co Ltd

#### MDG GVN-10 SERIES

|      |      |                                                                                                                                                                                                                                                                                        |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7662 | 7.10 | MDG GVN-10 Series Gas Appliance<br>Regulator<br>Models: MD-100, MD-10083,<br>MD-10041 6 kPa<br>(Class 0 Grade 20 or Class 2 Grade 20)<br>Models: MD-90, MD-9083, MD-9041 6 kPa<br>(Class 2 Grade 20)<br>Temperature 0 °C - 60°C<br>Inlet/Outlet: 1/2" x 1/2", 3/8" x 3/8", 1/4" x 1/4" |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Dong Yang Diecasting Co Ltd

#### DONG YANG

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6845 | 8.05 | Convertible Regulator Models: DR1CAE<br>(Inlet and Outlet 1/2" BSPP),<br>DR1CAE-1 (Inlet 1/2" BSPP and Outlet<br>Special Purpose – G 1/2 threaded, 5 kPa (NG)<br>with seat for sealing washer*) 7 kPa (LPG)<br>Class 0 – Grade 20<br>Temperature Rating: 0 °C - 120°C<br>Note: *The special purpose connection<br>on the outlet of DR1CAE-1 is for<br>manifolds and fittings with a flat formed<br>or faced end and G 1/2 threaded male<br>compression nut.<br>A sealing washer is supplied with this model<br>of regulator to be inserted between the end<br>of the manifold fitting and the washer<br>seat in the outlet of the regulator. No other<br>sealing compound is required at this connection. |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Elitre Co Ltd - Agent: Cape Trading Sales

#### MDG ELITRE

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                         |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6422 | 5.03 | GVN-01 Series Class 0, Grade 20 Appliance<br>Regulator, Maximum Inlet Pressure: 5 kPa<br>Model Number (Label Cover)<br>EL-12550 (EL-125), EL-12537 (EL-124),<br>EL-12525 (EL-123), EL-9050 (EL-90),<br>EL-9037 (EL-89), EL-9025 (EL-88),<br>EL-15050 (EL-150), EL-15037 (EL-149),<br>EL-15025 (EL-148), EL-6050 (EL-60),<br>EL-6037 (EL-59), EL-6025 (EL-58),<br>EL-35050 (EL-35050)<br>Temperature Range: 0°C to 100°C |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Fiorentini Minereg SpA – Agent: Accutherm Int'l Pty Ltd

#### FIORENTINI MINIREG

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6974 | 9.06 | FAG Series Regulators<br>30150 (1/2"), 30051 (1/2"), 30151 (3/4"),<br>30052 (3/4"), 30152 (1"), 30053 (1"),<br>30153 (1 1/4"), 30154 (1 1/2") and<br>30155 (2")<br>Pressure Regulators with Internal<br>Filter:<br>31150 (1/2"), 31051 (1/2"), 31151 (3/4"),<br>31052 (3/4"), 31152 (1"), 31053 (1"),<br>31153 (1 1/4"), 31154 (1 1/2") and<br>31155 (2")<br>Class 3, Grade 20<br>Max. Inlet Pressure 100 kPa<br>Outlet Pressure Range 0.5 kPa to 20 kPa<br>Ambient Temperature Range:<br>-15°C to +60°C |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|





**THERMOELECTRIC FLAME  
SAFEGUARDS (AS 4620)**

**BASO Gas Products LLC**

**Agent: Accutherm International Pty Ltd**

**BASO**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                           |         |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 4236 | 7.87 | H15 Series Thermoelectric Flame Safeguards<br>Valve Type Class 1<br>Models H15AA, H15AR, H15CA,<br>H15CQ, H15DA, H15DQ,<br>H15EQ, H15FA, H15FQ,<br>H15HQ, H15HR<br>1 <sup>st</sup> suffix A,H: 3/8" (NPT)<br>C: 1/2" (NPT)<br>D, E: 3/4" (NPT)<br>F: 1" (NPT)<br>2 <sup>nd</sup> Suffix A,Q: -34°C to 79°C<br>R: 0°C to 149°C<br>3 <sup>rd</sup> /4 <sup>th</sup> Suffix Customer specific requirements   | 3.5 kPa |
| 6734 | 2.05 | H19 Series High Pressure Safety Pilot<br>Valves Models H19LA-**, H19NA-**,<br>H19RA-** and H19TA-**<br>Code Details<br>L: 3/8" x 3/8" NPT, with flow interrupter<br>N: 1/4" x 1/4" NPT, with flow interrupter<br>R: 3/8" x 3/8" NPT, without flow interrupter<br>T: 1/4" x 1/4" NPT, without flow interrupter<br>**: Designates customer specific requirements,<br>ie pilot tap location, pilot tap plug. | 172 kPa |

**Bromic Pty Ltd**

**BROMIC**

|      |      |                                                                                                                                           |        |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 3771 | 5.84 | Class 3 Thermoelectric Flame Safeguards<br>Models: BM/MP 401, BM/MP402,<br>BM/MP H401 & BM/MP H402<br>Rated Working Temperature: 0°C-80°C | 14 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------|--------|

**Keefer Bros (Aust) Pty Ltd**

**KEEFER**

|      |      |                                                                                             |       |
|------|------|---------------------------------------------------------------------------------------------|-------|
| 7240 | 2.08 | Thermoelectric Flame Safeguard<br>Model: KG-F1414T<br>Rated Temperature Range:<br>0°C-125°C | 7 kPa |
|------|------|---------------------------------------------------------------------------------------------|-------|

**Seven Universe Industrial Co Ltd**

**SU**

|      |      |                                                                                                 |           |
|------|------|-------------------------------------------------------------------------------------------------|-----------|
| 6884 | 4.06 | Valve Type Thermoelectric Flame<br>Safeguard (without piezo and without pilot)<br>Model: AW90B0 | 3.447 kPa |
|------|------|-------------------------------------------------------------------------------------------------|-----------|

**Techrite Controls Australia Pty Ltd**

**EITAR**

|      |      |                                                      |        |
|------|------|------------------------------------------------------|--------|
| 4706 | 6.91 | Thermoelectric Flame Safeguard<br>Model: 6400 NB 3/4 | 18 kPa |
|------|------|------------------------------------------------------|--------|

**THERMOELECTRIC FLAME  
SAFEGUARDS (AG 204)**

**Beckley Forge Pty Ltd**

|      |      |            |  |
|------|------|------------|--|
| 2579 | 1.77 | Model 2200 |  |
|------|------|------------|--|

**SIT Gas Controls Pty Ltd**

|      |      |                                                                              |  |
|------|------|------------------------------------------------------------------------------|--|
| 3530 | 5.83 | Model "D" Series R3/8, R1/2 and R3/4<br>Thermocouple Actuated Safety Control |  |
| 3531 | 5.83 | Simplosit and Duplosit Thermocouple<br>Safety Control                        |  |
| 3532 | 5.83 | Model M1 Thermocouple Safety Control                                         |  |
| 3533 | 5.83 | Model "B" Series Thermocouple Safety<br>Control                              |  |

**LPG REGULATORS  
(AS 4621)**

**Amalgamated Hardware Merchants Ltd**

**CAMPMASTER, KOOKABURRA, GRILLPRO,  
TOPSTOVE, FIESTA, FALCON, WILD COUNTRY,  
FREETIME, FESTIVA, THE STOVE, SUNSHINE,  
CAMPER COLLECTION, OZTRAIL, ROMAN,  
PROGAZ, ESCAPE, GAS CRAFT**

|      |      |                                                                                                                                                                              |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6266 | 5.02 | Single Stage, Non-Adjustable LPG<br>Regulator with 3/8" Female Threaded<br>Outlet Model: 700A<br>Capacity 2kg/h @ 2.8 kPa outlet pressure<br>Regulator/Hose Assembly Class A | 1750 kPa |
| 6267 | 5.02 | Single Stage, Non-Adjustable<br>LPG Regulator with 3/8"<br>BSP Outlet Model: 700B<br>Capacity 2kg.h @ 2.8 kPa<br>outlet pressure<br>Regulator/Hose Assembly (Class A)        | 1750 kPa |

**Aquaknect Flexibles (A/Asia) Pty Ltd**

**PLUMB-EZY**

|      |      |                                                                                                                     |          |
|------|------|---------------------------------------------------------------------------------------------------------------------|----------|
| 6425 | 5.03 | Single Stage Low Pressure Regulator<br>Model AC-M5-R Non-adjustable<br>Regulator/Hose Assembly with<br>POL Fitting. |          |
| 6661 | 9.04 | LPG Single Stage Regulator<br>AQCRH20 and AQCR-20<br>2 kg/h @ 2.8 kPa                                               | 1750 kPa |

**Austcrown Pty Ltd**

**AUSTCROWN**

|      |      |                                                                                                             |          |
|------|------|-------------------------------------------------------------------------------------------------------------|----------|
| 5212 | 1.95 | Single Stage LPG Regulator<br>Model TPA-7010 3 kg/h<br>@ 2.75 kPa Outlet Pressure<br>Maximum Inlet Pressure | 1750 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------|----------|

**Austcrown Pty Ltd**

**RAMBO**

|      |      |                                                                                                                                                             |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7623 | 1.10 | Rambo Single Stage Non Adjustable<br>High Pressure LP Gas Regulator<br>Model: MPR100LFT 4.5 kg/h<br>Fixed Outlet Pressure 100 kPa<br>Maximum Inlet Pressure | 1750 kPa |
|      |      | Model: MPR61LFT 2.8 kg/h<br>Fixed Outlet Pressure 61 kPa<br>Maximum Inlet Pressure                                                                          | 1750 kPa |

**Bromic Pty Ltd**

**RECA**

|      |       |                                                                                                                                                 |          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 3414 | 10.82 | First Stage Fully Adjustable<br>LPG Regulator Model 75-1-890<br>(Type 758), 3.5 kg<br>Maximum Inlet Pressure<br>Temperature Range -20°C to 60°C | 1750 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Cavagna Group SpA - Agent: Bromic Pty Ltd**

**CAVAGNA GROUP**

|      |      |                                                                                                                                                           |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7688 | 9.10 | Single Stage Pressure Regulator<br>Type 698<br>2kg/hr, Outlet Pressure 2.8 kPa<br>Maximum Inlet Pressure 1750 kPa<br>Inlet/outlet Connections @90 Degrees | 1750 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Coleman Brands Pty Limited****COLEMAN**

|      |      |                                                                                                                                                                                                   |          |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6581 | 7.04 | Single Stage LPG Regulator Assembly<br>Model: 9942A525A<br>Non Adjustable<br>2.75 kPa Outlet Pressure<br>For exclusive use with selected Coleman<br>products only                                 | 1750 kPa |
| 7610 | 2.10 | Single Stage LPG Regulator Assembly<br>with Shut-off Valve Model: 666<br>Adjustable Outlet Pressure 1.2-1.9 kPa<br>Note: This product is for exclusive<br>use with selected Coleman products only | 1750 kPa |

**Focus Lifestyle Products Pty Ltd****FOCUS GRAND HALL**

|       |      |                                                   |  |
|-------|------|---------------------------------------------------|--|
| 5087A | 8.94 | Model 7060 Single Stage Low<br>Pressure 2.5 Kg/hr |  |
|-------|------|---------------------------------------------------|--|

**Guangdong Chant Group Inc****CHANT**

|      |       |                                                                                                                                                                                                      |          |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6890 | 12.05 | Single Stage LPG Regulator<br>Model: C001<br>1.5kg/h non-adjustable<br>Inlet Pressure: 250-1750kPa<br>Outlet Pressure: 2.8kPa<br>Inlet Connection: POL<br>Outlet Connection: ¼ NPT female to adaptor | 1750 kPa |
| 7250 | 12.07 | High Pressure Regulator<br>Model: JYF-8<br>Inlet Pressure: 250-1750 kPa<br>Outlet Pressure: 150 kPa<br>Flow rate: 2 Kg/h                                                                             |          |

**Onka (H.K) Co Ltd****ONKA**

|      |       |                                                                                                                   |                    |
|------|-------|-------------------------------------------------------------------------------------------------------------------|--------------------|
| 6866 | 10.05 | Two Stage Low Pressure LP<br>Gas Regulator<br>Onka Model: A2SR-60 (6kg/hr)<br>Plumbezy Model:<br>MDSR300 (6kg/hr) | 2.8 kPa<br>2.8 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------|--------------------|

**TPA Metals and Machinery (Shenzhen) Co Ltd**

|      |       |                                                |          |
|------|-------|------------------------------------------------|----------|
| 5841 | 4.99  | Automatic Change Over Regulator<br>Model ACR-6 |          |
| 7219 | 11.07 | 1.5 kg Capacity LPG Regulator<br>Model: LR15   | 1750 kPa |

**Yung Shen Gas Appliance Co Ltd****GLOBAL**

|      |       |                                                                                                                                                                                                                                                                                                                                                                   |  |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 6593 | 6.04  | Single Stage, Low Pressure LPG<br>Regulator<br>Model 901 – Straight Connections<br>Model 902 – Right Angled Inlet<br>Connection<br>2 kg/hr non-adjustable, single<br>stage, low pressure<br>Inlet Pressure 250 – 1750 kPa<br>Outlet Pressure 2.8 kPa<br>Inlet Connection – POL or POL AUTO<br>(Excess Flow Device Fitted)<br>Outlet Connection - ¼" NPT-18 Female |  |
| 6684 | 10.04 | LPG Single Stage Low Pressure<br>Regulator Model 601-A1<br>(90 degree connections)<br>1.5 kg/hr non-adjustable<br>Inlet Pressure 250-1750 kPa<br>Outlet Pressure 2.8 kPa<br>Inlet Connection – POL or POL<br>Auto (Excess Flow Device Fitted)<br>Outlet Connection - ¼" NPT-18 Female                                                                             |  |

**LPG REGULATORS (AG 205)****Bromic Pty Ltd****RECA**

|      |      |                                                                                                                                                                                                                          |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 3735 | 2.84 | Model 718-71-890, 2 kg Single Stage<br>Non-Adjustable, Inlet/Outlet at 90° and 180°<br>Maximum Inlet Pressure<br>Available with Pressure Gauge,<br>Model 718-1-890 Available with<br>Dual Take-off Outlet as Model 718/A | 1750 kPa |
| 3884 | 1.85 | Model 73-1-8, 10 kg Single Stage Non-<br>Adjustable Maximum Inlet Pressure                                                                                                                                               | 1750 kPa |

**Coleman Brands Pty Limited**

|      |      |                                                                                                             |  |
|------|------|-------------------------------------------------------------------------------------------------------------|--|
| 6602 | 7.04 | Coleman LP Gas Regulator Assembly<br>Model 5430<br>For exclusive use with selected Coleman<br>Products only |  |
|------|------|-------------------------------------------------------------------------------------------------------------|--|

**Overseas Industrial Corp - Agent: Cape Trading Sales****OVERSEAS**

|      |      |                                                                                                                                                                                                                         |                    |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| 6697 | 1.05 | Single Stage<br>Model RA202 (straight type regulator<br>with female threaded outlet)<br>Model RA203 (90 degree type<br>regulator with female threaded outlet)<br>Note: POL, Soft Nose, Hard Nose<br>and 3/8 LH Versions | 2.8 kPa<br>2.8 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|

**MISCELLANEOUS LPG DEVICES****Amalgamated Hardware Merchants Ltd**

|      |      |                                                                                                                                                                                                                                 |          |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
|      |      | <b>GASSWITCH, CAMPMASER, KOOKABURRA,<br/>GRILLPRO, TOPSTOVE, FIESTA, FALCON,<br/>WILD COUNTRY, FREETIME, FESTIVA, THE STOVE,<br/>SUNSHINE, CAMPERS COLLECTION, OZTRAIL,<br/>ROMAN, PROGAZ, ESCAPE, GAS CRAFT &amp; SPINIFEX</b> |          |
| 7452 | 4.09 | LPG Shut-off Device Models:<br>479X (4790, 4791, 4792, 4793)                                                                                                                                                                    | 2600 kPa |

**Premier Fosters (Australia) Pty Ltd**

|      |      |                                                                                                                                                                                                        |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6127 | 3.01 | Gasfuse Automatic Shut-Off Valve<br>and Leak Detector<br>Models: AUSGF and AUSGFHR<br>Note: Available in 2 body designs;<br>Male POL inlet/Female POL outlet<br>or Male POL inlet/ ¼" Male NPTF outlet | 2600 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**LPG CYLINDER VALVES (AS 2473.1)****Amalgamated Hardware Merchants Ltd**

|      |      |                                                                                                                                                                                                                                                  |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7445 | 3.09 | 3/8 Camping LPG Cylinder Valve<br>Campmaster, Kookaburra, Grillpro,<br>Fiesta, Falcon, Wild Country, Freetime,<br>Festiva, Sunshine, Campers Collection,<br>Oztrail, Roman, Progaz, Escape,<br>Gas Craft, Swap 'N' Go, Grand Gas<br>Model: 11017 | 2600 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Black & Stone Pty Ltd**

|      |       |                                                                                                       |          |
|------|-------|-------------------------------------------------------------------------------------------------------|----------|
| 7362 | 10.08 | Automatic Shut-Off Valve and<br>Leak Detector, Gas Safety Gauge<br>Models: GSGAU, GSGAUHR,<br>GSG38LH | 2600 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------|----------|

**Grand Gas Equipment Incorporation****GRAND GAS**

|      |       |                                                                                                                                  |                          |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| 7244 | 11.07 | LPG Cylinder Valve<br>Model: 11002C (POL type outlet)<br>Model: PDQ-OPD (ACME type<br>outlet with overfill prevention<br>device) | 1725 kPa<br><br>1725 kPa |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------|

**SCG (Thailand) Co Ltd****SCG**

|      |       |                                   |          |
|------|-------|-----------------------------------|----------|
| 7717 | 11.10 | SCG Cylinder Valve<br>Model: V6S1 | 3300 kPa |
|------|-------|-----------------------------------|----------|

**Sitro Group Australia Pty Ltd****SHANDONG HUANRI**

|      |      |                                                    |          |
|------|------|----------------------------------------------------|----------|
| 6721 | 1.05 | LPG Cylinder Valve<br>Model YSF-RA-1               | 3300 kPa |
| 7565 | 9.09 | 3/8" Camping LPG Cylinder<br>Valve Model: YSF-RA-2 | 3300 kPa |

**TPA Metals & Machinery (Shenzhen) Co Ltd****TPA**

|      |      |                                         |          |
|------|------|-----------------------------------------|----------|
| 7530 | 7.09 | Gas Cylinder Valve<br>Model: V5C-L (AS) | 3300 kPa |
| 7531 | 7.09 | Gas Cylinder Valve Model: V58-L         | 3300 kPa |

**IGNITERS (AS 4622)****Bromic Pty Ltd****ISPRACONTROLS**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 4112 | 9.86 | Igniter Box Models:<br>BK25020.00, BK25040.00,<br>BF50026.50, BF50046.50,<br>BF50066.50, BK50020.01,<br>BK50020.03, BK50025.00,<br>BK50026.00, BK50028.01,<br>BK50040.01, BK50040.03,<br>BK50042.01, BK50044.00,<br>BK50046.00, BK50060.02,<br>BK50060.04, BK50062.01,<br>BK50064.00, BK50066.00,<br>BK50068.01, BF80026-N00,<br>BF80046-N00, BF80046-N80,<br>BF80066-N00, BF80066-N80,<br>BF85046-00, BF90046-N00,<br>BF90046-N20, BF90066-N10,<br>BF90066-N20<br>BK - Spark frequency 5 cycles<br>(12V and 220/240V)<br>BK - Spark frequency 6-9 cycles (1.5V)<br>BF - Repetitive sparking 3 cycles in<br>compliance with CEE 82/489 with<br>AS/NZS 1044 (EN 55014 CEE 82/499<br>and international standard CISPR)<br>for electro-magnetic compatibility if<br>correctly installed and when tested<br>within an appliance |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**ITW Industrial Components srl****ISPRACONTROL**

|      |       |                                                                                                                                                                                             |  |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 7041 | 9.06  | Electronic Ignition Module<br>Models: BF70046.N10 and<br>BF70066.N10                                                                                                                        |  |
| 7382 | 12.08 | Electronic Ignition Module<br>Models: B200026-XX, B200046-XX,<br>B200056-XX, B200066-XX<br>Suffix XX denotes 00 to 90 for<br>specific OEM requirements<br>(non-technical design variations) |  |

**ITW Industrial Components srl****ITW ISPRACONTROLS**

|      |      |                                                                             |  |
|------|------|-----------------------------------------------------------------------------|--|
| 7645 | 4.10 | Electronic Ignition Module<br>Models: B290026, B290046,<br>B290056, B290066 |  |
|------|------|-----------------------------------------------------------------------------|--|

**System Control Engineering Pty Ltd****SCE**

|      |      |                                                                               |  |
|------|------|-------------------------------------------------------------------------------|--|
| 7170 | 6.07 | SCE Multi-point Ignitors<br>Models: ZE 08020, ZE 08040,<br>ZE 08060, ZE 08080 |  |
|------|------|-------------------------------------------------------------------------------|--|

**Techrite Controls Australia Pty Ltd****ANSTOSS**

|      |       |                                                                                                                                                                                                                    |  |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 6688 | 11.04 | 240 Volt and Battery Operated<br>Models: FZ2, FZ4, FZ6<br>Model: UBZ2(*) – 2 Point<br>Model: UBZ4(*) – 4 Point<br>Model UBZ6(*) – 6 Point<br>Note: FZ = 240 V & UB = Battery<br>*Battery Voltage – 1.5, 9 or 12 DC |  |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Termal Elektronik Ve Devre Elemanlari San T/C A.S****TERMAL**

|      |      |                                                                                                                             |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|--|
| 7205 | 8.07 | Ingition Module<br>Model: 507 2<br>(1,2,3,4,5,6,7) (2,4,6,8) (2,4)**<br>**- refers to customer specific<br>mounting details |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|--|

**Zongshan HMJD Electrical Co Ltd****HMJD**

|      |      |                                                                                              |  |
|------|------|----------------------------------------------------------------------------------------------|--|
| 7422 | 1.09 | Spark Ignition Module<br>Models: A2/A4/A6-1.5V,<br>A2/A4/A6-110V~240V,<br>A2/A4/A6-220V/240V |  |
|------|------|----------------------------------------------------------------------------------------------|--|

**IGNITERS (AG 206)****PR Kitchen Systems Pty Ltd**

|      |       |                                                                                        |  |
|------|-------|----------------------------------------------------------------------------------------|--|
| 5463 | 10.96 | Anstoss Electronic Ignition<br>Device Models FZ2, FZ4 and FZ6<br>240 Volt Direct Spark |  |
|------|-------|----------------------------------------------------------------------------------------|--|

**Tytronics Pty Ltd**

|      |      |                                                                                                                                                        |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 6238 | 1.02 | Models IG230A-1 Igniter<br>(240 volt- 1 point)<br>RI230A-1 Reigniter<br>(240 volt – 1 point)<br>RI230A-1E Reigniter<br>(240 volt – 1 point, 1Hz spark) |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--|

## HOSE ASSEMBLIES (AS/NZS 1869)

| Class | Maximum Working Pressure<br>at 23°C ± 2°C | Working Temperature<br>Range °C |
|-------|-------------------------------------------|---------------------------------|
| A     | 7.0 kPa                                   | -20°C to + 65°C                 |
| B     | 7.0 kPa                                   | -20°C to + 125°C                |
| C     | 2600 kPa                                  | -20°C to + 65°C                 |
| D     | 2600 kPa                                  | -20°C to + 125°C                |

### Amalgamated Hardware Merchants Ltd AHM, CAMPMASER, KOOKABURRA, WILD COUNTRY, FESTIVA, PROGAZ

|      |      |                                                               |          |
|------|------|---------------------------------------------------------------|----------|
| 6228 | 5.02 | HP 6mm ID (Class C)<br>Camping Hose/Hose Assembly             | 2600 kPa |
| 6269 | 5.02 | HP 8mm ID (Class A)<br>Camping Hose with various end fittings | 7 kPa    |
| 6719 | 3.05 | PVC LP 6mm & 8 mm ID (Class C)                                | 2600 kPa |

### Aquaknect Flexibles (A/Asia) Pty Ltd AQUAKNECT

|      |       |                                                                                                                                                       |          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5465 | 10.96 | 8mm and 10mm NB Stainless Steel Braided Hose Assembly Various end fittings (Class D)                                                                  | 2600 kPa |
|      |       | Hose/Regulator combination (Class A)                                                                                                                  | 7 kPa    |
|      |       | Contact manufacturer for further details.                                                                                                             |          |
| 5781 | 11.98 | 8mm & 10mm NB Stainless Steel Braided Hose Assembly Various end fittings (Class D)                                                                    | 2600 kPa |
|      |       | Hose/Regulator combination (Class A)                                                                                                                  | 7 kPa    |
|      |       | Contact Manufacturer for further details                                                                                                              |          |
| 5919 | 2.00  | PGH Series Hose Assemblies with Various End Fittings<br>PGH 1000 – 6mm, PGH 2000 – 8mm & PGH 3000 – 10mm NB (Class C)                                 | 2600 kPa |
|      |       | Hose/Regulator Combination (Class A)                                                                                                                  | 7 kPa    |
|      |       | Contact manufacturer for further details.                                                                                                             |          |
| 6196 | 12.01 | Stainless Steel Braided Hose Assembly (Class D)<br>GF1000 Series (8mm NB) and GF2000 Series (10mm NB)                                                 | 2600 kPa |
|      |       | Hose/Regulator Combination (Class A)                                                                                                                  | 7 kPa    |
|      |       | Various end fittings. Contact manufacturer for further details.                                                                                       |          |
| 6424 | 5.03  | Stainless Steel Braided Hose Assembly (Class C)<br>GF1000 Series (8 mm NB) and GF2000 Series (10 mm NB)                                               | 2600 kPa |
|      |       | Hose/Regulator Combination (Class A)                                                                                                                  | 7 kPa    |
|      |       | PVC hose lining and various end fittings. Contact manufacturer for further details.                                                                   |          |
| 6891 | 12.05 | Stainless Steel Braided Hose Assembly (Class D)<br>GF1000 Series (8mm NB) and GF2000 Series (10mm NB)                                                 | 2600 kPa |
|      |       | Hose/Regulator Combination (Class A)                                                                                                                  | 7 kPa    |
|      |       | Stainless Steel Braided Hose Assembly (Class B)<br>GF3000 Series (12mm NB), GF4000 Series (15mm NB), GF5000 Series (20mm NB), GF6000 Series (26mm NB) | 7 kPa    |
|      |       | Various end fittings. Contact manufacturer for further details.                                                                                       |          |

### Aquaknect Flexibles (A/Asia) Pty Ltd PLUMB EZY

|      |      |                                                       |          |
|------|------|-------------------------------------------------------|----------|
| 6560 | 4.04 | Hose and Regulator Assembly<br>Model AQR-20 (Class A) | 2.75 kPa |
|      |      | Contact manufacturer for further details.             |          |

### Aquaknect Flexibles (A/Asia) Pty Ltd PLUMB-EZY, QIK-SCREW, ABEY

|      |       |                                                                                                                  |          |
|------|-------|------------------------------------------------------------------------------------------------------------------|----------|
| 4007 | 11.85 | Class B Braided Stainless Steel Hose Assembly 8, 12, 15, 20 and 26mm NB                                          | 7 kPa    |
| 4385 | 11.88 | Braided Stainless Steel Hose Assembly and Hose/Regulator Combination<br>Sizes 8, 10, 12 and 15mm ID NB (Class C) | 2600 kPa |
|      |       | Hose/Regulator combination (Class A)                                                                             | 7 kPa    |
|      |       | Contact Manufacturer for further details                                                                         |          |

### Arlec Australia Pty Ltd

#### ARLEC, HOMEMAKER LIFESTYLE & JACKEROO

|      |      |                                                            |       |
|------|------|------------------------------------------------------------|-------|
| 7315 | 6.08 | PVC Hose Assembly (Class A)<br>Gas Regulator Model: GR-001 | 7 kPa |
|------|------|------------------------------------------------------------|-------|

### Ausquip Trading Pty Ltd

#### AUSQUIP & ZEC

|      |      |                                                                                                                   |          |
|------|------|-------------------------------------------------------------------------------------------------------------------|----------|
| 7656 | 5.10 | Hose Assembly (Class D)<br>GAS5A202102 (4.8mm),<br>GAS5A30102 (6.4mm),<br>GAS5A40102 (8mm),<br>GAS5A50102 (9.5mm) | 2600 kPa |
|      |      | Hose with Bervic Engineering field attachable end fittings                                                        |          |

### Bromic Pty Ltd

#### BROMIC/KOOKABURRA/PRIMUS/SIEVERT/ GASMATE/ TESUCO/EASTERN LEISURE/MAXBILT/GAMECO

|      |       |                                                |          |
|------|-------|------------------------------------------------|----------|
| 4237 | 11.87 | Hose Assembly (Class C)<br>/B-6 mm and /N-6 mm | 2600 kPa |
|------|-------|------------------------------------------------|----------|

### Bromic Pty Ltd

#### BROMIC

|      |       |                                                                                                      |          |
|------|-------|------------------------------------------------------------------------------------------------------|----------|
| 4303 | 6.88  | 8mm NB Hose Assembly (Class C)                                                                       | 2600 kPa |
| 4430 | 10.89 | MT 8mm NB Hose Assembly (Class A)                                                                    | 7 kPa    |
| 4631 | 2.91  | Hose Assembly Models Bromic/B and Bromic/N – 10mm (Class A)                                          | 7 kPa    |
| 5368 | 2.96  | LPG Hose Assembly<br>6mm, 8mm and 10mm (Class C)                                                     | 2600 kPa |
|      |       | FITT 10mm Hose Assembly (Class C)                                                                    | 2600 kPa |
| 5497 | 6.97  | Bromic Gas & Bromic/H Gas<br>Stainless Steel Braided Hose Assembly (Class B)<br>10 mm, 13 mm & 19 mm | 7 kPa    |
| 5581 | 6.98  | Bromic/A 6.3mm (Class C) Hose Assembly with alternate Barbs                                          | 2600 kPa |
| 6223 | 12.01 | 6.3mm Hose Assembly (Class C)                                                                        | 2600 kPa |
| 6409 | 4.03  | Bromic 6.7mm Hose Assembly (Class C)                                                                 | 2600 kPa |
| 6420 | 5.03  | Bromic 6.3 mm Hose Assembly (Class C)                                                                | 2600 kPa |

### Cadac (Pty) Ltd - Agent: CadacBBQ

#### CADAC

|      |      |                                     |          |
|------|------|-------------------------------------|----------|
| 7447 | 4.09 | Hose Assembly Model: 5227 (Class C) | 2600 kPa |
|------|------|-------------------------------------|----------|

**Cavagna Group SpA - Agent: Bromic Pty Ltd  
RECA**

|      |       |                                                                                                                                                                                                                               |       |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 7214 | 10.07 | Hose & LPG Regulator Combination<br>Model: LP Gas 8mm – 2Kg/Hr<br>(Class A) (Regulator either Model<br>718 or 698)<br>Note: Inlet/Outlet Connections<br>90 or 180°. Various Threaded End<br>Fittings To a Recognised Standard | 7 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Chuan Hseng Co Ltd  
CHUAN HSENG/GASMASTER**

|      |      |                                                                                                                             |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|----------|
| 6100 | 1.01 | PVC LP Hose Assembly Class C<br>Models: 8 mm ID and 6 mm ID<br>Various end fittings conforming<br>to a recognised standard. | 2600 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|----------|

**Coleman Brands Pty Ltd  
COLEMAN**

|      |       |                                                                                                                         |          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------|----------|
| 6856 | 12.05 | 5" PVC Hose Assemblies<br>(Class C) Reference Codes:<br>5470-564A, R5470-564A,<br>5470B560A, R5470B560A3,<br>5040-5651A | 2600 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------------|----------|

**Deking Corporation Co Ltd  
CHEN FONG ENTERPRISE CO LTD**

|      |      |                                                                                                           |       |
|------|------|-----------------------------------------------------------------------------------------------------------|-------|
| 7731 | 1.11 | PVC LPG Hose and Regulator<br>Assembly (Class A)<br>Models: 7068W1D & 7068W1D-1<br>Also tested to AS 4621 | 7 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------|-------|

**Dormont Manufacturing Company  
Agent: System Control Engineering**

|      |      |                                                                                                                          |       |
|------|------|--------------------------------------------------------------------------------------------------------------------------|-------|
| 5305 | 9.95 | Dormont Plastic Coated Stainless<br>Steel Hose Assemblies<br>1650 BP, 1675 BP, 16100 BP<br>& 16125 BP Disconnect Class B | 7 kPa |
| 5607 | 6.99 | Cimfast Combination Ball Valve/Quick<br>Disconnect/Hose Assembly CF50, CF75<br>and CF100                                 | 7 kPa |

**Drivetrain Australia Pty Ltd  
WEATHERFLEX**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7572 | 10.09 | Hose Assemblies (Class D)<br>Models: WF87004, WF87005,<br>WF87006, WF87008<br>WF87004 (3/16" ID)<br>3/16" MTA Range crimp fittings<br>WF87005 (1/4" ID)<br>1/4" MTA Range crimp fittings<br>WF87006 (8mm I.D)<br>Reusable Fittings<br>7.9mm x 5/16 (1/2-20 SAE) Female Straight<br>7.9mm x 5/16 (1/2-20 SAE) Female 90° Elbow<br>7.9mm x 5/16 (1/2-20 SAE) Female 45° Elbow<br>7.9mm x 3/8 (5/8-18 SAE) Female Straight<br>7.9mm x 3/8 (5/8-18 SAE) Female 90° Elbow<br>7.9mm x 3/8 (5/8-18 SAE) Female 45° Elbow<br>Crimp Fittings<br>7.9mm x 5/16 (1/2-20 SAE) Male Rigid Straight<br>7.9mm x 5/16 (1/2-20 SAE) Female Straight<br>7.9mm x 3/8 (5/8-18 SAE) Female Straight<br>7.9mm x 3/8 (5/8-18 SAE) Female 90° Elbow<br>7.9mm x 3/8 (5/8-18 SAE) Female 45° Elbow<br>WF87008 – (10mm I.D)<br>Reusable Fittings<br>10mm x 3/8 (5/8-18 SAE) Female 90° Elbow<br>10mm x 3/8 (5/8-18 SAE) Female 45° Elbow<br>10mm x 3/8 (5/8-18 SAE) Female Straight<br>10mm x 1/2 (3/4-16 SAE) Female Straight | 2600 kPa |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Drivetrain Australia Pty Ltd Continued ... ..  
WEATHERFLEX**

|                                                                                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Crimp Fittings<br>10mm x 3/8 (5/8-18 SAE) Female Straight<br>10mm x 3/8 (5/8-18 SAE) Female 90° Elbow<br>10mm x 3/8 (5/8-18 SAE) Female 45° Elbow<br>10mm x 1/2 (3/4-16 SAE) Male Straight<br>10mm x 1/2 (3/4-16 SAE) Female Straight<br>10mm x 1/2 (3/4-16 SAE) Female 90° Elbow<br>10mm x 1/2 (3/4-16 SAE) Female 45° Elbow |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Eaton Fluid Power, A Division of Eaton Industries Pty Ltd  
AEROQUIP**

|      |      |                                            |          |
|------|------|--------------------------------------------|----------|
| 4502 | 6.91 | Hose Assembly FC621-06<br>8mm NB (Class D) | 2600 kPa |
|------|------|--------------------------------------------|----------|

**Eaton Fluid Power, A Division of Eaton Industries Pty Ltd  
EATON**

|      |       |                                                                                                                                                                                                                                                                                           |          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7576 | 11.09 | Hose Assemblies (Class D)<br>SC-6GTW: 5/16" (7.9mm) ID<br>with SAE 45 swivel fittings, female,<br>straight, 45° elbow or 90° elbow,<br>5/8-18 UN threads,<br>SC-10GTW: 1/2" (12.7mm) ID<br>with SAE 45 swivel fittings, female,<br>straight, 45° elbow or 90° elbow,<br>5/8-18 UN threads | 2600 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Elitre Co Ltd - Agent: Cape Trading Sales**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6255 | 4.02 | Elitre RHS-005 8mm Stainless<br>Steel Braided Class C Hose Assembly<br>50FFCO, 50MFCO, 50FFW, 50MFW,<br>50FFRC, 50MFRC, 50FFCA, 50MFCA,<br>50MM, 37FFCO, 37MFCO, 37FFW,<br>37MFW, 37FFCA, 37MFCA, 37MM,<br>25FFCO, 25MFCO, 25FFW, 25MFW,<br>25FFCA, 25MFCA and 25MM<br>Connection Size: 50 = 1/2", 37 = 3/8", 25 = 1/4"<br>Connection Type: F = Female, M = Male,<br>CO = Cone, N = Female Connector,<br>MC = Male Connector, FW = Flat Washer,<br>FCA = Female Cave, RC = Rubber Cone | 2600 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Fix-a-Tap Australia Pty Ltd**

|      |      |                                                                                                                                                                                               |                               |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| 5614 | 7.00 | Boston & Boston Premium Braided<br>Stainless Steel Hose Assemblies<br>Boston 10mm & 15mm (Class A)<br>Boston 10, 15 & 19 mm (Class C)<br>Boston Premium (Non-kink)<br>15mm and 19mm (Class C) | 7 kPa<br>2600 kPa<br>2600 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|

**Foshan Rifeng Enterprise Co Ltd**

**RIFENG / GAS PEX & RIFENG / GASMATE**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |               |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| 7396 | 11.08 | Agent: Foshan Rifeng Enterprise Co Ltd<br>ID 10mm & 17.5mm<br>Stainless Steel Braided Hose<br>Assembly (Class A)<br>RFAU-1/2F/Cone*1/2M-L (gas)<br>RFAU-3/4F/Cone*3/4M-L (gas)<br>Note: 'L' Stands for hose length in mm<br>RIFENG / GASMATE<br>RFAU-1/2M* 1/2M-L (gas)<br>RFAU-1/2M* Ø20.6-L (gas)<br>RFAU-1/4F/Cone* 1/2M-L (gas)<br>Note: 'L' Stands for hose length in mm<br>Agent: Charm Vantage Ltd<br>RIFENG / RÉGLER<br>ID 9.5 mm Stainless Steel Braided<br>Hose Assembly (Class A)<br>RFCV-780<br>RFCV-780 FM | 7 kPa<br>7kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|

**Foshan Shunde Guangfeng Plastic Manufacture Co Ltd**  
**GUANGFENG**

|      |      |                        |       |
|------|------|------------------------|-------|
| 7309 | 4.08 | 8mm PVC Hose Assembly  |       |
|      |      | Model: GP516 (Class A) | 7 kPa |

**Fluid Systems Technologies (ES) Pty Ltd**  
**SWAGELOK**

|      |      |                                  |          |
|------|------|----------------------------------|----------|
| 4564 | 7.90 | Thermoplastic Hose Assembly      |          |
|      |      | 7R-4 6mm (1/4"), 8R-4 6mm (1/4") |          |
|      |      | and 8R-8 13mm (1/2") (Class C)   | 2600 kPa |

**Genesis Australia Corporation Pty Ltd**  
**GAC**

|      |      |                          |          |
|------|------|--------------------------|----------|
| 6735 | 3.05 | Regulator/Hose Assembly  |          |
|      |      | Model: GAC-001 (Class A) | 7 kPa    |
|      |      | Model: GAC-002 (Class C) | 2600 kPa |

**Guangdong Chant Group Inc**  
**CHANT**

|      |      |                                                                                                   |          |
|------|------|---------------------------------------------------------------------------------------------------|----------|
| 6682 | 1.05 | 6.3mm & 8mm PVC Hose & Regulator Assembly                                                         |          |
|      |      | A003 – Standard Hose and Regulator Assembly (2.0 kg/hr) (Class A)                                 | 7 kPa    |
|      |      | A003a – Standard Hose & 90° Angle Regulator Assembly (2.0kg/hr) (Class A)                         | 7 kPa    |
|      |      | A003b – Standard Hose & Regulator Assembly (2.0kg/hr) (Class A)                                   | 7 kPa    |
|      |      | A004 – Flow Limiting Hose & Regulator Assembly (2 kg/hr) (Class A)                                | 7 kPa    |
|      |      | QG-002C-00 - 8 mm Hose Assembly – Female Flare (3/8" x 3/8") SAE (Class A)                        | 7 kPa    |
|      |      | QG-018-00 – 6.3mm Hose Assembly – Female Flare (3/8" x 3/8") BSP-LH (Class C)                     | 2600 kPa |
|      |      | QG-018A-00 – 6.3mm Hose Assembly – Female Flare 3/8" BSP-LH x 7/16" UNEF-2A Male Thread (Class C) | 2600 kPa |

**Haur Fung Enterprise Co Ltd**  
**Agent: Sitro Group Australia Pty Ltd**  
**GASMATE**

|      |       |                                            |       |
|------|-------|--------------------------------------------|-------|
| 7030 | 10.07 | Hose Assembly and Regulator                |       |
|      |       | Models: GMBBQHRRA, GM8010-1, and GM8010R-3 | 7 kPa |

**Keefer Bros (Aust) Pty Ltd**  
**KEEFLEX**

|      |      |                                                                                 |       |
|------|------|---------------------------------------------------------------------------------|-------|
| 1894 | 6.70 | 1/2"ID Grey or Black Flexible Hose Assembly (Class A)                           | 7 kPa |
|      |      | Note: Hose assemblies are certified for the attachment of various end fittings. |       |

**MPS Products Pty Ltd**  
**STRETCH-EASY**

|      |      |                                      |       |
|------|------|--------------------------------------|-------|
| 7307 | 5.08 | Stainless Steel Gas Connector        |       |
|      |      | Models: SPG500 and SPG1000 (Class B) | 7 kPa |

**Nationwide Electrical Wholesale Pty Ltd**

|      |      |                             |          |
|------|------|-----------------------------|----------|
| 5197 | 6.95 | 6mm Hose Assembly (Class C) | 2600 kPa |
|------|------|-----------------------------|----------|

**Overseas Industrial Corp – Agent: Cape Trading Sales**

|      |      |                                                                                                                                        |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6470 | 8.03 | OIC, Gasmate, Gasmaster and Kookaburra 8mm ID, PVC (Class C), Model PHP Hose Assembly                                                  | 2600 kPa |
|      |      | Various lengths and brass end fittings conforming to a recognised standard. PHP Hose Assembly with RA201 or RA201T Regulator (Class A) | 7 kPa    |

**Pacific Hoseflex Pty Ltd**  
**PACIFIC HOSEFLEX**

|      |      |                                           |          |
|------|------|-------------------------------------------|----------|
| 7625 | 3.10 | Hose Assembly (Class C)                   |          |
|      |      | Sizes 20mm, 25mm, 32mm, 38mm, 50mm & 75mm |          |
|      |      | Temperature Range -20°C to 65°C           | 2600 kPa |

**Parker Hannifin Corporation**  
**PARKER SS25UL**

|      |      |                                                  |          |
|------|------|--------------------------------------------------|----------|
| 7308 | 7.08 | Hose Assembly (Class D)                          | 2600 kPa |
|      |      | Models: SS25UL-4-AGA, SS25UL-6-AGA, SS25UL-8-AGA |          |

**PGI – Parigi Group International SpA**  
**SICURGAS T**

|      |      |                                                  |          |
|------|------|--------------------------------------------------|----------|
| 6729 | 1.05 | Stainless Steel Braided 'NBR' Hose Assembly      |          |
|      |      | Model: SIT 10 mm, SIT 13mm, & SIT 20mm (Class D) | 2600 kPa |

**Rilas Pty Ltd**  
**RILAS**

|      |      |                                              |          |
|------|------|----------------------------------------------|----------|
| 5980 | 3.00 | Model AYR006 6mm PVC Hose Assembly (Class C) | 2600 kPa |
|------|------|----------------------------------------------|----------|

**Rinnai Australia Pty Ltd**  
**RINNAI**

|      |      |                                                                                                                 |       |
|------|------|-----------------------------------------------------------------------------------------------------------------|-------|
| 6896 | 3.06 | PVC 10 mm ID Fitted with 3/8" BSP Loose Nut and a Type 1 Bayonet Plug Quick Connect Device Model: RCE (Class A) | 7 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------|-------|

**Ryco Hydraulics Pty Ltd**  
**RYCO**

|      |      |                                                                                                               |          |
|------|------|---------------------------------------------------------------------------------------------------------------|----------|
| 4247 | 4.91 | M2G Series Hose Assembly (Class C)                                                                            |          |
|      |      | Models: M24G (6mm), M26G (10mm), M28G (12mm) and M212G (20mm)                                                 | 2600 kPa |
|      |      | Coupling suitability: Bitelock T400 series factory fitted 6mm to 20mm 400 series field attachable 6mm to 20mm |          |

**SC Kingflex Corporation - Agent: Ausquip Trading Pty Ltd**  
**SC KINGFLEX**

|      |       |                                                                                                                                                                          |          |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5318 | 11.95 | LPG Hose Assembly                                                                                                                                                        |          |
|      |       | Models: LP0 253XBS-AQ 8mm and AQ0303XBY 10 mm ID Class D                                                                                                                 | 2600 kPa |
|      |       | With/without stainless steel outer braided cover and fitted with various end fittings - Parker, Weatherhead, Aeroquip, Bevic field attachable or Kingflex factory fitted |          |
| 7046 | 10.06 | Hose Assembly (Class A)                                                                                                                                                  |          |
|      |       | Models: LP0400SBN, LP0300SBN and LPG-S01                                                                                                                                 | 7 kPa    |
| 7435 | 1.09  | Hose Assembly (Class D) 8mm & 10mm                                                                                                                                       |          |
|      |       | Models: VEX LP0253XBY (VEX-8), VEX LP0303XBY (VEX-10)                                                                                                                    | 2600 kPa |

**Sitro Group Australia Pty Ltd**

|      |      |                                |          |
|------|------|--------------------------------|----------|
| 4862 | 6.92 | H3 5mm Hose Assembly (Class C) | 2600 kPa |
|------|------|--------------------------------|----------|

**Supagas – Division of Supagas Pty Ltd**

|      |      |                                 |          |
|------|------|---------------------------------|----------|
| 4568 | 8.90 | 6mm PVC Hose Assembly (Class C) | 2600 kPa |
|------|------|---------------------------------|----------|

**The Union Gas Appliances (Holdings) Ltd**  
**TOGAWA TAADA**

|      |      |                             |       |
|------|------|-----------------------------|-------|
| 7663 | 7.10 | Thermoplastic Hose Assembly |       |
|      |      | Model: HQ-08 (Class B)      | 7 kPa |
|      |      | Temperature -20°C to 125°C  |       |

**TPA Metals & Machinery (Shenzhen) Co Ltd**  
**TPA, PRIMUS**

|      |      |                          |          |
|------|------|--------------------------|----------|
| 7655 | 5.10 | PVC 8mm Hose Assembly    |          |
|      |      | Model: APH 801 (Class C) | 2600 kPa |

**United Four Co Ltd**

|      |      |                                    |          |
|------|------|------------------------------------|----------|
| 6262 | 7.02 | Solimar and BSI Hose Assembly with |          |
|      |      | Regulator Model P1301-AU 8 mm      | 2600 kPa |
|      |      | ID (Class C)                       |          |

**Wing Shun (Hong Kong) Company Ltd**

|      |      |                         |          |
|------|------|-------------------------|----------|
| 7654 | 5.10 | Hose Assembly           |          |
|      |      | Model: WSC-01 (Class C) | 2600 kPa |

**Woodstream Corporation**

**MOSQUITO MAGNET, WOODSTREAM CORP**

|      |      |                                  |       |
|------|------|----------------------------------|-------|
| 7434 | 1.09 | Hose & LP Regulator Assembly     |       |
|      |      | (Class A) Accuflex 478-04        | 7 kPa |
|      |      | 1/4" Hose attached to Recca Type |       |
|      |      | 803 LP Regulator                 |       |

**Yuhuan Huasheng Plumbing Co Ltd**

**TIAN REN**

|      |      |                                       |      |
|------|------|---------------------------------------|------|
| 7639 | 3.10 | Hose Assembly (Class B)               | 7kPa |
|      |      | Models: 001:F1/2 x M1/2 & F3/4 x M3/4 |      |
|      |      | 002:F1/2 x M1/2                       |      |
|      |      | Temperature Range: -20°C to 125°C     |      |

**Yuhuan Jianglin Plumbing Hose & Parts Co Ltd**

**ACOLAA, GFLX, ABEY, BROMIC, DURA, KEEFLEX, JL**

|      |      |                                    |          |
|------|------|------------------------------------|----------|
| 6848 | 9.05 | Hose Assembly (Class C)            |          |
|      |      | 6mm:                               | 2600 kPa |
|      |      | GH 1500 Series                     |          |
|      |      | GH1500, GH1501, GH1502, GH1503,    |          |
|      |      | GH1504, GH1505                     |          |
|      |      | GH 1550 Series                     |          |
|      |      | GH1550, GH1551, GH1552, GH1553,    |          |
|      |      | GH1554                             |          |
|      |      | GH 1600 Series                     |          |
|      |      | GH1600, GH1601, GH1602, GH1603     |          |
|      |      | GH 1650 Series                     |          |
|      |      | GH1650, GH1651, GH1652, GH1653,    |          |
|      |      | GH1654, GH1655                     |          |
|      |      | GH 1700 Series                     |          |
|      |      | GH1700, GH1701, GH1702, GH1703,    |          |
|      |      | GH1704, GH1705, GH1706             |          |
|      |      | GH 1750 Series                     |          |
|      |      | GH1750, GH1751, GH1752, GH1753     |          |
|      |      | GH 1800 Series                     |          |
|      |      | GH1800, GH1801, GH1802, GH1803     |          |
|      |      | 8mm:                               | 2600 kPa |
|      |      | GH 000 Series                      |          |
|      |      | GH000, GH001, GH002, GH003, GH004, |          |
|      |      | GH005, GH006                       |          |
|      |      | GH 050 Series                      |          |
|      |      | GH050, GH051, GH052, GH053,        |          |
|      |      | GH054, GH055, GH056                |          |
|      |      | GH 100 Series                      |          |
|      |      | GH100, GH101, GH102, GH103,        |          |
|      |      | GH104, GH105, GH106, GH107, GH108  |          |
|      |      | GH 150 Series                      |          |
|      |      | GH150, GH151, GH152, GH153,        |          |
|      |      | GH154, GH155                       |          |
|      |      | GH 200 Series                      |          |
|      |      | GH200, GH201, GH202, GH203         |          |
|      |      | GH 250 Series                      |          |
|      |      | GH250, GH251, GH252                |          |
|      |      | GH 300 Series                      |          |
|      |      | GH300, GH301, GH302, GH303,        |          |
|      |      | GH304                              |          |

**Yuhuan Jianglin Plumbing Hose & Parts Co Ltd Cont'd ...**  
**ACOLAA, GFLX, ABEY, BROMIC, DURA, KEEFLEX, JL**

|      |      |                                       |          |
|------|------|---------------------------------------|----------|
|      |      | GH 350 Series                         |          |
|      |      | GH350, GH351, GH352, GH353,           |          |
|      |      | GH354, GH355, GH356                   |          |
|      |      | GH 400 Series                         |          |
|      |      | GH400, GH401, GH402                   |          |
|      |      | GH 450 Series                         |          |
|      |      | GH450, GH451, GH452, GH453,           |          |
|      |      | GH454                                 |          |
|      |      | 10mm:                                 | 2600 kPa |
|      |      | GH 500 Series                         |          |
|      |      | GH500, GH501, GH502, GH503,           |          |
|      |      | GH504                                 |          |
|      |      | GH 550 Series                         |          |
|      |      | GH550, GH551, GH552, GH553,           |          |
|      |      | GH554, GH555, GH556, GH557            |          |
|      |      | GH 575 Series                         |          |
|      |      | GH575, GH576, GH577, GH578,           |          |
|      |      | GH579, GH580                          |          |
|      |      | GH 600 Series                         |          |
|      |      | GH600, GH601, GH602, GH603,           |          |
|      |      | GH604, GH605, GH606                   |          |
|      |      | GH 650 Series                         |          |
|      |      | GH650, GH651, GH652, GH653            |          |
|      |      | GH 700 Series                         |          |
|      |      | GH700, GH701, GH702                   |          |
|      |      | GH 750 Series                         |          |
|      |      | GH750, GH751, GH752                   |          |
|      |      | GH 800 Series                         |          |
|      |      | GH800, GH801, GH802, GH803, GH804     |          |
|      |      | 12mm:                                 | 2600 kPa |
|      |      | GH 1100 Series                        |          |
|      |      | GH1100, GH1101, GH1102                |          |
|      |      | GH 1150 Series                        |          |
|      |      | GH1150, GH1151, GH1152, GH1153        |          |
|      |      | 15mm:                                 | 2600 kPa |
|      |      | GH 1200 Series                        |          |
|      |      | GH1200, GH1201, GH1202, GH1203,       |          |
|      |      | GH1204                                |          |
|      |      | GH 1250 Series                        |          |
|      |      | GH1250, GH1251, GH1252, GH1253,       |          |
|      |      | GH1254                                |          |
| 6849 | 9.05 | Stainless Steel Braided Hose Assembly |          |
|      |      | with various end fittings (Class D)   |          |
|      |      | 10mm:                                 | 2600 kPa |
|      |      | GHD 500 & GHD 500P Series             |          |
|      |      | GHD 500, GHD 501, GHD 502,            |          |
|      |      | GHD 503, GHD 504, GHD 500P,           |          |
|      |      | GHD 501P, GHD 502P, GHD 503P,         |          |
|      |      | GHD 504P                              |          |
|      |      | GHD 550 & GHD 550P Series             |          |
|      |      | GHD 550, GHD 551, GHD 552,            |          |
|      |      | GHD 553, GHD 554, GHD 555,            |          |
|      |      | GHD 556, GHD 557                      |          |
|      |      | GHD 550P, GHD 551P, GHD 552P,         |          |
|      |      | GHD 553P, GHD 554P, GHD 555P,         |          |
|      |      | GHD 556P, GHD 557P                    |          |
|      |      | GHD 575 & GHD 575P Series             |          |
|      |      | GHD 575, GHD 576, GHD 577,            |          |
|      |      | GHD 578, GHD 579, GHD 580             |          |
|      |      | GHD 575P, GHD576P, GHD 577P,          |          |
|      |      | GHD 578P, GHD 579P, GHD 580P          |          |
|      |      | GHD 600 & GHD 600P Series             |          |
|      |      | GHD 600, GHD 601, GHD 602,            |          |
|      |      | GHD 603, GHD 604, GHD 605, GHD 606    |          |
|      |      | GHD 600P, GHD 601P, GHD 602P,         |          |
|      |      | GHD 603P, GHD 604P, GHD 605P,         |          |
|      |      | GHD 606P                              |          |
|      |      | GHD 650 & GHD 650P Series             |          |



**Yuhuan Jianglin Plumbing Hose & Parts Co Ltd Cont'd ...**  
**ACOLAA, GFLX, ABEY, BROMIC, DURA, KEEFLEX,**  
**JL**

|                                                     |          |
|-----------------------------------------------------|----------|
| GHD 650, GHD 651, GHD 652,<br>GHD 653               |          |
| GHD 650P, GHD 651P, GHD 652P, GHD 653P              |          |
| GHD 700 & GHD 700P Series                           |          |
| GHD 700, GHD 701, GHD 702                           |          |
| GHD 700P, GHD 701P, GHD 702P                        |          |
| GHD 750 & GHD 750P Series                           |          |
| GHD 750, GHD 751, GHD 752                           |          |
| GHD 750P, GHD 751P, GHD 752P                        |          |
| GHD 800 & GHD 800P Series                           |          |
| GHD 800, GHD 801, GHD 802,<br>GHD 803, GHD 804      |          |
| GHD 800P, GHD 801P, GHD 802P,<br>GHD 803P, GHD 804P |          |
| 15mm:                                               | 2600 kPa |
| GHD 1200 Series                                     |          |
| GHD1200, GHD1201, GHD1202,<br>GHD1203, GHD1204      |          |
| GHD 1250 Series                                     |          |
| GHD1250, GHD1251, GHD1252,<br>GHD1253, GHD1254      |          |

**Yuhuan Jianglin Plumbing Hose & Parts Co Ltd**  
**Agent: Acolaa International Co Ltd**  
**ACOLAA, GFLX, ABEY, BROMIC, DURA, KEEFLEX,**  
**JL**

|      |      |                                                                                                                                                                 |       |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6850 | 9.05 | Single Stage Non-adjustable LPG<br>Regulator with (Class A) 8mm<br>Hose Assembly 2.0 kg/h with<br>Inlet POL Fitting and Outlet<br>¼ BSP or 3/8 SAE Model: AL001 | 7 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Yung Shen Gas Appliance Co Ltd**  
**GLOBAL**

|      |      |                                                                                                                                                                             |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6596 | 6.04 | 8 mm NB Hose Assembly with<br>attached 1.5 kg/hr Non-Adjustable,<br>Single Stage, Low Pressure<br>(2.8 kPa) LPG Regulator<br>Model 601-A Inlet/Outlet 90 degrees<br>Class A | 7 kPa    |
|      |      | Model 601-A2 Inlet/Outlet 180 degrees<br>Class A                                                                                                                            | 7 kPa    |
|      |      | Inlet Pressure 250-1750 kPa<br>Inlet Connection POL or POL Auto<br>(Excess flow device fitted)                                                                              |          |
| 6603 | 7.04 | Model YSH001 (Class C)<br>8mm ID, Various Brass Threaded<br>End Fittings (male and female) to a<br>Recognised Standard                                                      | 2600 kPa |

**Zhongshan Keygas Gas Appliance Co Ltd**  
**Agent: Woodland Home Products Pty Ltd**  
**KEYGAS**

|      |      |                                                                                                                                                                                   |       |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 7635 | 4.10 | 8mm PVC LP Gas Hose and Regulator<br>Assembly Model: GR-107 (Class A)<br>Non-adjustable 2.8 kPa outlet<br>Pressure 2Kg/h capacity<br>Hose outlet fitting straight &<br>90 degrees | 7 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**LIMITED FLEXIBILITY CONNECTORS (AS 4631)**

**Convoluted Technologies Pty Ltd**  
**STANDARD FLEX/SUPER FLEX**

|      |      |                                                                                                          |          |
|------|------|----------------------------------------------------------------------------------------------------------|----------|
| 6745 | 4.05 | Stainless Steel Hose Assembly<br>Single Braid 316L STFL1<br>(ID 6, 10, 12, 16, 20, 25, 32,<br>40, 50 mm) | 2600 kPa |
|      |      | (65, 80 & 100 mm)                                                                                        | 1500 kPa |
|      |      | Double Braid 316L STFL2<br>(ID 125, 150 & 200 mm)                                                        | 1500 kPa |
|      |      | Single Braid 316L SUFL1<br>(ID 12, 16, 20, 25, 32, 40, 50mm)                                             | 2600 kPa |
|      |      | (65, 80 & 100 mm)                                                                                        | 1500 kPa |

**Elitre Co Ltd - Agent: Cape Trading Sales**  
**ELITRE**

|      |       |                                                                                                                            |         |
|------|-------|----------------------------------------------------------------------------------------------------------------------------|---------|
| 7255 | 12.07 | Limited Flexibility Connector<br>Model: SCT-1356<br>Stainless Steel Corrugated Flexible<br>Tubes Supplied in 750mm lengths | 200 kPa |
|------|-------|----------------------------------------------------------------------------------------------------------------------------|---------|

**Haci Ayvas Endüstriyel Mamüller**

|      |      |                                                                                                                                                                                           |       |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5519 | 8.97 | Ayvaz Stainless Steel Connectors<br>Models: ASS 10 FHU, ASS 12 FHU,<br>ASS 16 FHU, ASS 20 FHU,<br>ASS 25 FHU, ASS 32 FHU,<br>ASS 40 FHU and ASS 50 FHU<br>Rated Working Temp 0°C to 125°C | 7 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Keefer Bros (Aust) Pty Ltd**  
**KEEFLEX**

|      |       |                                                                                                                                                     |          |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7397 | 11.08 | Limited Flexibility Connector<br>Models: DF-PT635JS, DF-PT635PS,<br>DF-PT635FS, DF-PT952PS<br>Connector Lengths –<br>Minimum 400mm up to Max 1000mm | 2600 kPa |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**MWM Energy Australia Pty Ltd**  
**WITZENMANN**

|      |       |                                                                                                                                                                               |        |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 6345 | 10.02 | Flanged Stainless Steel Limited<br>Flexibility Connector<br>Models: 080813 RS 331L12 (50mm)<br>380107 RS 331L12 (65mm)<br>380106 RS 331L12 (80mm)<br>377200 RS 331L12 (100mm) | 50 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

**Pacific Hoseflex Pty Ltd**  
**PACIFIC HOSEFLEX**

|      |      |                                                                                                    |          |
|------|------|----------------------------------------------------------------------------------------------------|----------|
| 6724 | 2.05 | SS1 (Single SS Braid) and SS2<br>(Double SS Braid)<br>Models: SS1/SS2 (6, 10, 13,<br>19 and 25 mm) | 1500 kPa |
|      |      | SS1/SS2 (32, 38, 51, 62.5,<br>75.5 and 103 mm)                                                     | 1000 kPa |

**Radcoflex Australia Pty Ltd**  
**PARREX/LOCOR/PARCOR**

|      |      |                                                                                                                                                                                                                                                                                                                            |                                              |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
| 4041 | 3.86 | Stainless Steel Connectors<br>Parrex 6mm-50mm<br>Locor 9mm-27mm<br>Parcor 20mm-50mm<br>Parcor 65mm-100mm<br>Temperature Rating: 0°C to 125°C<br>Note: The data plate on these<br>assemblies may be marked with a<br>value less than the AGA certified<br>maximum working pressure in line<br>with specific customer needs. | 2600 kPa<br>2600 kPa<br>2600 kPa<br>1500 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|

**Techrite Controls Australia Pty Ltd****AGGREKO**

|      |      |                                                                                            |        |
|------|------|--------------------------------------------------------------------------------------------|--------|
| 7704 | 9.10 | Limited Flexibility Connectors<br>80 mm<br>06-001067, 06-0010874, 06-0019541,<br>06-001875 | 50 kPa |
|      |      | 100 mm<br>06-001875                                                                        | 50 kPa |
|      |      | Temperature Limit 125°C                                                                    |        |

**Tyco Flow Control Pacific P/L T/as Flexible Piping Systems  
FPS**

|      |      |                                                                                                                                                                                                                        |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 4989 | 5.93 | Limited Flexibility Connector – Class B<br>Plant Link 6mm, 10mm, 12mm, 16mm,<br>20mm, 25mm, 32mm, 38mm, 50mm,<br>65mm, 75mm and 100mm<br>(Corrugated stainless steel inner with braided<br>stainless steel outer wrap) | 1500 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**LIMITED FLEXIBILITY CONNECTORS (AG 216)****Dormont Manufacturing Company****Agent: System Control Engineering Pty Ltd****DORMONT**

|      |      |                                                                                                                                    |         |
|------|------|------------------------------------------------------------------------------------------------------------------------------------|---------|
| 5531 | 5.97 | Corrugated Stainless Steel Connectors<br>(PVC coated and uncoated)<br>Series 10, 20, 30, 40, 50 & 60<br>Series 16 (25 to 100) NPFS | 500 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------|---------|

**JOINTING MATERIALS AND  
COMPOUNDS (AS 4623)****JOINTING COMPOUNDS****Basil VR Greatrex Pty Ltd****FACOT**

|      |      |                                        |          |
|------|------|----------------------------------------|----------|
| 6672 | 2.05 | Anaerobic Thread Sealant<br>“Gas Seal” | 2600 kPa |
|------|------|----------------------------------------|----------|

**Bostik Australia Pty Ltd****PLUMB-WELD**

|      |      |                                              |          |
|------|------|----------------------------------------------|----------|
| 4640 | 2.91 | Jointing Compound<br>Gas Pipe Thread Sealant | 1050 kPa |
|------|------|----------------------------------------------|----------|

**Bromic Pty Ltd****LOXEAL/BROMIC**

|      |      |                                                                                                                           |          |
|------|------|---------------------------------------------------------------------------------------------------------------------------|----------|
| 5047 | 9.93 | Jointing Compound Type 18-10<br>Medium Pressure Anaerobic Thread<br>Sealant Class II<br>Temperature Range: -10°C to 150°C | 500 kPa  |
| 5048 | 9.93 | Jointing Compound Type 58-11 High<br>Pressure Anaerobic Thread Sealant<br>Class III<br>Temperature Range: -10°C to 150°C  | 2000 kPa |

**Fix-a-Tap Australia Pty Ltd****BOSTON**

|      |       |                                                         |          |
|------|-------|---------------------------------------------------------|----------|
| 7583 | 10.09 | Liquid Sealant Model: FW-504<br>Class III -20°C - 135°C | 2000 kPa |
|------|-------|---------------------------------------------------------|----------|

**Gas Components Australia T/as Industrial Fittings  
Sales Pty Ltd****BONDLOC**

|      |       |                                                                                                   |          |
|------|-------|---------------------------------------------------------------------------------------------------|----------|
| 7714 | 11.10 | Thread Sealant (Anaerobic Adhesive)<br>Class III, Model: B577<br>Rated Working Temp -20°C - 150°C | 2000 kPa |
|------|-------|---------------------------------------------------------------------------------------------------|----------|

**Henkel Australia Pty Ltd****LOCTITE**

|      |      |                                                                          |          |
|------|------|--------------------------------------------------------------------------|----------|
| 2590 | 3.77 | Flange Sealant Models: 510<br>Gasket Eliminator and<br>515 Master Gasket | 690 kPa  |
| 3207 | 3.81 | Pipe Sealant Model: 567                                                  | 1050 kPa |
| 3375 | 5.82 | Thread Sealant Model: 569                                                | 1050 kPa |
| 4787 | 7.92 | Pipe Sealant Model: 577                                                  | 2600 kPa |

**Holdtite Australia Pty Ltd****HOLDTITE**

|      |       |                                                |          |
|------|-------|------------------------------------------------|----------|
| 7604 | 11.09 | Pipe Seal Compound<br>Model: S77U<br>Class III | 2600 kPa |
|------|-------|------------------------------------------------|----------|

**Mirror Paints Pty Ltd****MIRROR**

|      |      |                                                  |        |
|------|------|--------------------------------------------------|--------|
| 3373 | 5.82 | Pipe Thread Sealant – Class 1<br>Model: Type 577 | 20 kPa |
|------|------|--------------------------------------------------|--------|

**Nichias FGS SDN BHD****TOMBO**

|      |      |                                                                                                                    |          |
|------|------|--------------------------------------------------------------------------------------------------------------------|----------|
| 6635 | 9.04 | Yellow Gas Line PTFE Thread<br>Seal Tape 12.4mm x 0.09mm<br>Class III<br>Rated Working Temperature: -20°C to 150°C | 2000 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------|----------|

**Ross Brown Sales Pty Ltd****WEICONLOCK**

|      |      |                                                                                     |          |
|------|------|-------------------------------------------------------------------------------------|----------|
| 6914 | 7.06 | Anaerobic Thread Sealant<br>Model: AN305-10 Class II<br>Temp Range: -10°C to 150°C  | 500 kPa  |
| 6915 | 7.06 | Anaerobic Thread Sealant<br>Model: AN305-72 Class III<br>Temp Range: -10°C to 150°C | 2000 kPa |
| 6916 | 7.06 | Anaerobic Thread Sealant<br>Model: AN305-77 Class III<br>Temp Range: -10°C to 150°C | 2000 kPa |

**WT Hawkins (Aust) Pty Ltd****HAWKINS**

|      |      |                                                                                       |       |
|------|------|---------------------------------------------------------------------------------------|-------|
| 4058 | 5.86 | Jointing Compound<br>Model: Hawkins Class I,<br>Temperature Resistance -10°C to 135°C | 7 kPa |
|------|------|---------------------------------------------------------------------------------------|-------|

**JOINTING MATERIALS****Austworld Commodities Pty Ltd****TITA FLEX**

|      |      |                                                                                            |         |
|------|------|--------------------------------------------------------------------------------------------|---------|
| 6970 | 7.06 | PTFE Pipe Thread Sealing<br>Tape Model: M105 Class II<br>Temperature Rating -10°C to 135°C | 500 kPa |
|------|------|--------------------------------------------------------------------------------------------|---------|

**Basil VR Greatrex Pty Ltd****FACOT**

|      |      |                                                   |          |
|------|------|---------------------------------------------------|----------|
| 6732 | 4.05 | Thread Sealing Tape<br>Model Silicon Sealing Tape | 2600 kPa |
|------|------|---------------------------------------------------|----------|

**Bromic Pty Ltd****SUPA SEAL**

|      |      |                                                                                                                                     |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7070 | 1.07 | PTFE 12mm Thread Seal Tape<br>Models: Supa-Seal/Y (yellow)<br>and Supa-Seal/P (pink) Class III<br>Temperature Range: -10°C to 200°C | 2000 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|----------|

**Elson Australasia Pty Ltd****OSCHIN**

|      |      |                                                             |          |
|------|------|-------------------------------------------------------------|----------|
| 6001 | 5.00 | Gas Tape 60507 Clas III<br>Temperature Range -20°C to 250°C | 2600 kPa |
|------|------|-------------------------------------------------------------|----------|

**Fix-a-Tap Australia Pty Ltd**

|      |       |                                                                                                         |          |
|------|-------|---------------------------------------------------------------------------------------------------------|----------|
| 4867 | 10.92 | Boston PTFE Jointing Materials Thread Seal Tape Temperature Range -200°C to +310° C                     | 2600 kPa |
| 5034 | 9.93  | Boston PTFE Jointing Materials High Density Gas Seal Tape – Class III Temperature Range -10°C to +210°C | 2600 kPa |

**Garlock Pty Limited****GARLOCK**

|      |       |                                                                                                                      |          |
|------|-------|----------------------------------------------------------------------------------------------------------------------|----------|
| 4516 | 12.89 | Blue-Gard Gasketing Jointing Material Style 3000 Class III Temperature Rating -10°C to 135°C                         | 2000 kPa |
| 4810 | 5.92  | Jointing Material Style 2950 Aramid & Inorganic Fibre Gasketing Class III Temperature Rating -20°C to 200°C          | 2000 kPa |
| 6893 | 12.05 | Gasket Material Style HTC9800 Enhanced Compressed Carbon Fibre Gasketing Class III Temperature Rating -10°C to 200°C | 2000 kPa |

**Henkel Australia Pty Ltd****LOCTITE**

|      |      |                             |          |
|------|------|-----------------------------|----------|
| 6007 | 8.00 | Pipe Sealing Cord Model: 55 | 2400 kPa |
|------|------|-----------------------------|----------|

**Howels, Keith T/as Fedseal****FEDSEAL**

|      |      |                                                                                   |          |
|------|------|-----------------------------------------------------------------------------------|----------|
| 6940 | 5.06 | Gas Thread Sealing Tape Class III Model: FS 003 Temperature Rating -10°C to 200°C | 2000 kPa |
|------|------|-----------------------------------------------------------------------------------|----------|

**James Walker Australia Pty Ltd****SENTINEL**

|      |       |                                                            |          |
|------|-------|------------------------------------------------------------|----------|
| 7224 | 11.07 | Gasket Material Models: 0.5mm, 0.75mm, 1.0mm, 1.5mm, 2.0mm | 3000 kPa |
|------|-------|------------------------------------------------------------|----------|

**Klinger Ltd****KLINGER**

|      |      |                                                                               |          |
|------|------|-------------------------------------------------------------------------------|----------|
| 5237 | 1.95 | Klingersil Flange Jointing Material C-4430 Class III                          | 2000 kPa |
| 5582 | 8.97 | Klinger Jointing Material 12 x 0.1mm PTFE (Teflon) Gas Sealant Tape Class III | 2000 kPa |
| 7090 | 1.07 | Klingersealex Jointing Material Class III Temp range -10°C to +260°C          | 2000 kPa |
| 7091 | 1.07 | Graphite Laminate Jointing Material Model: PSM-AS Temp range -10°C to +300°C  | 2000 kPa |

**Nichias FGS SDN BHD****TOMBO**

|      |      |                                                                                                         |         |
|------|------|---------------------------------------------------------------------------------------------------------|---------|
| 6438 | 5.03 | PTFE Thread Seal Tape Yellow Gas Line 12.4mm x 0.09mm Class II Rated Working Temperature -10°C to 150°C | 500 kPa |
|------|------|---------------------------------------------------------------------------------------------------------|---------|

**Reece Pty Ltd****BRIDGLAND**

|      |       |                                                                                       |          |
|------|-------|---------------------------------------------------------------------------------------|----------|
| 6871 | 10.05 | High Density Teflon Tape Model: Bridgland Class III Temperature rating -20°C to 260°C | 2000 kPa |
|------|-------|---------------------------------------------------------------------------------------|----------|

**Techrite Controls Australia Pty Ltd****PARKER**

|      |      |                                                                |         |
|------|------|----------------------------------------------------------------|---------|
| 7543 | 7.09 | Thread Sealant Compound GT24 Anaerobic Thread Sealant Class II | 500 kPa |
|------|------|----------------------------------------------------------------|---------|

|                                                  |
|--------------------------------------------------|
| <b>JOINTING MATERIALS AND COMPOUNDS (AG 208)</b> |
|--------------------------------------------------|

|                           |
|---------------------------|
| <b>JOINTING COMPOUNDS</b> |
|---------------------------|

**J Blackwood & Son Ltd**

|      |      |                        |        |
|------|------|------------------------|--------|
| 4068 | 6.86 | Stag Jointing Compound | 20 kPa |
|------|------|------------------------|--------|

**Basil VR Greatrex Pty Ltd**

|      |      |                             |          |
|------|------|-----------------------------|----------|
| 2619 | 7.77 | La-Co Tot Non Drip Compound | 7 kPa    |
| 2672 | 1.78 | La-Co Slic-Tite Compound    | 1050 kPa |

**Permabond Engineering Adhesives Ltd****Agent: Rowe Trading Co Pty Ltd**

|      |       |                                          |          |
|------|-------|------------------------------------------|----------|
| 3217 | 5.81  | Permabond Jointing Compound A131         | 1050 kPa |
| 5999 | 10.00 | Permabond Anaerobic Thread Sealant A1044 | 2500 kPa |

**Thomas Grozier & Son Pty Ltd**

|      |      |                              |        |
|------|------|------------------------------|--------|
| 3992 | 9.85 | Dixon Pipe Jointing Compound | 30 kPa |
|------|------|------------------------------|--------|

**Unasco Pty Ltd**

|      |      |                                                         |          |
|------|------|---------------------------------------------------------|----------|
| 2616 | 7.77 | PTFE (Teflon) Thread Sealant Paste                      | 2600 kPa |
| 3223 | 5.81 | Heavy Duty Thread Sealant Compound (with Teflon Fibres) | 3300 kPa |

**Unasco Pty Ltd****UNASCOSEAL ORANGE**

|      |       |                      |        |
|------|-------|----------------------|--------|
| 6636 | 10.04 | CT011 Thread Sealant | 14 kPa |
|------|-------|----------------------|--------|

|                           |
|---------------------------|
| <b>JOINTING MATERIALS</b> |
|---------------------------|

**Cop-A-Mate Products Pty Ltd**

|      |      |                                                                        |          |
|------|------|------------------------------------------------------------------------|----------|
| 5720 | 7.98 | Cop-A-Mate Flange System 25mm-450 mm with male spigot or female socket | 2000 kPa |
|------|------|------------------------------------------------------------------------|----------|

**Fibras Y Elastomeros SA - Agent: Hawleys Pty Ltd**

|      |      |                                             |          |
|------|------|---------------------------------------------|----------|
| 6427 | 4.03 | Montero Belpa Gasket Material Model CSA-320 | 5000 kPa |
|------|------|---------------------------------------------|----------|

**Fluid System Technologies (ES) Pty Ltd**

|      |      |                                           |        |
|------|------|-------------------------------------------|--------|
| 5551 | 7.97 | Swagelok Thread Tape P/No's MS-STR-4 (¼") | 25 MPa |
|      |      | MS-STR-8 (½")                             | 25 MPa |

**Unasco Pty Ltd**

|      |      |                                       |          |
|------|------|---------------------------------------|----------|
| 3228 | 6.81 | Gas Sealant Yellow Teflon Thread Tape | 30 MPa   |
| 5238 | 2.95 | Apex Gas Tape                         | 2600 kPa |
| 5239 | 2.95 | Unasco White GT Sealing Tape          | 2600 kPa |

|                                       |
|---------------------------------------|
| <b>COMBINATION CONTROLS (AS 4624)</b> |
|---------------------------------------|

Class classification listed in each entry.

**BASO Gas Products LLC****Agent: Accutherm International Pty Ltd****BASOTROL**

|      |      |                                                              |         |
|------|------|--------------------------------------------------------------|---------|
| 3495 | 3.83 | G96 HGA, G96SHA & G196 Series Combination Controls – Class 3 |         |
|      |      | G96 HGA Series (NPT) and G96 SHA Series (BSP)                | 3.5 kPa |
|      |      | G196 *GH Series                                              | 3.5 kPa |

**Bromic Pty Ltd****PEL**

|      |      |                                                                                                 |       |
|------|------|-------------------------------------------------------------------------------------------------|-------|
| 4459 | 7.89 | Combination Controls – Class 3<br>Models: 24ST, 24ST-S Large Capacity<br>& 25ST Medium Capacity | 7 kPa |
|------|------|-------------------------------------------------------------------------------------------------|-------|

**Bromic Pty Ltd****PEL PINTOSI**

|      |      |                                                                                                         |       |
|------|------|---------------------------------------------------------------------------------------------------------|-------|
| 6879 | 1.06 | Commercial Gas Control with<br>Flame Failure Control, Solenoid<br>Valve and Pilot (optional)<br>Class 1 |       |
|      |      | 35S – with Pilot Connection                                                                             | 5 kPa |
|      |      | 36S – without Pilot Connection                                                                          |       |

**Honeywell Limited****HONEYWELL**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 2380 | 10.75 | V4400 and V8800 Series Combination<br>Controls Class 3 Models V4400A 1025,<br>V4400A 1090, V4400A 1108, V4400A 1116,<br>V4400B 1015, V4400C 1013, V4400C 1104,<br>V4400C 1112, V4400C 1211, V4400C 1229,<br>V4400C 1237, V4400C 1245, V4400C 1286,<br>V4400C 1302, V4400C 1310, V4400C 1336,<br>V4400C 1369, V4400C 1377, V4410C 1011,<br>V8800A 1014, V8800A 1030, V8800A 1063,<br>V8800A 1105, V8800A 1113, V8800A 1121,<br>V8800C 1044, V8800C 1051, V8800C 1119,<br>V8800C 1127, V8800C 1135 | 5 kPa |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

|      |      |                                                                                  |       |
|------|------|----------------------------------------------------------------------------------|-------|
| 2959 | 4.79 | Compact Series Combination Controls Class 3<br>V4600*/V4610* line voltage models | 3 kPa |
|      |      | V8600*/V8610* low voltage models                                                 | 3 kPa |

\* denotes

'A' = Fast opening with regulator

'B' = Fast opening without regulator

'C' = Softlite opening with regulator

'D' = Softlite opening without regulator

'E' = Fast opening with throttle valve

'M' = Fast opening with Modureg

'N' = Softlite opening with Modureg

'P' = Fast opening with High-Low

'Q' = Softlite opening with High-Low

'T' = Softlite opening with throttle valve

Note: Working pressure variable with regulator  
type - refer to manufacturers catalogue.The model number is followed by a four digit  
specification number, which has no effect on  
safety

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |         |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 4717 | 7.91 | VR430* Series (240V), VR830* & VR840*<br>(24V) Series Dual Automatic Valves,<br>Safety Shut-off and Manual Valve - Class 2 & 3<br>Standing Pilot<br>VR4300A4502, VR8300A2106,<br>VR8300A2130, VR8300A3104,<br>VR8300A3120, VR8300A3153,<br>VR8300A3203, VR8300A3500,<br>VR8300A3518, VR8300A3906,<br>VR8300A3914, VR8300A4003,<br>VR8300A4011, VR8300A4037,<br>VR8300A4045, VR8300A4508,<br>VR8300A4516, VR8300A4805,<br>VR8300C2120, VR8300C4027,<br>VR8300C4035, VR8300C4043,<br>VR8300C4050, VR8300C4100,<br>VR8300C4134, VR8300C4183,<br>VR8300C4506, VR8300C4803,<br>VR8300C4829, VR8300C4837,<br>VR8300H3107, VR8300H3123,<br>VR8300H3131, VR8300H4006,<br>VR8300H4501 | 3.5 kPa |
|      |      | Intermittent Pilot                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |         |

**Honeywell Limited Continued ... ..****HONEYWELL**

VR4304M4519, VR4304P4300,  
VR8304H3216, VR8304H3224,  
VR8304H4206, VR8304H4230,  
VR8304H4255, VR8304H4313,  
VR8304H4503, VR8304H4800,  
VR8304H4834, VR8304H4842,  
VR8304K4806, VR8304K4814,  
VR8304K4822, VR8304M2105,  
VR8304M2501, VR8304M3103,  
VR8304M3111, VR8304M3129,  
VR8304M3152, VR8304M3509,  
VR8304M3905, VR8304M4002,  
VR8304M4010

VR8304M4408, VR8304M4507,  
VR8304M4515, VR8304M4804,  
VR8304P2300, VR8304P2334,  
VR8304P3308, VR8304P4256,  
VR8304P4264, VR8304P4280,  
VR8304P4298, VR8304P4306,  
VR8304P4314, VR8304P4322,  
VR8304P4330, VR8304P4348,  
VR8304P4405, VR8304P4504,  
VR8304Q4420, VR8304Q4511,  
VR8404P5004, VR8404P5046

3.5 kPa

Direct Ignition

VR4305M4532, VR4305M4540,  
VR8304P4337, VR8304Q4179,  
VR8305A4309, VR8305A4317,  
VR8305H4047, VR8305K4233,  
VR8305M2102, VR8305M2805,  
VR8305M2953, VR8305M3506,  
VR8305M3803, VR8305M4009,  
VR8305M4041, VR8305M4801,  
VR8305M4819, VR8305M4827,  
VR8305M4835, VR8305M4843,  
VR8305P2224, VR8305P4253,  
VR8305P4279, VR8305P4295,  
VR8305P4311, VR8305P4329,  
VR8305P4857, VR8305Q4138,  
VR8305Q4500

3.5 kPa

|      |      |                                                            |       |
|------|------|------------------------------------------------------------|-------|
| 4733 | 8.91 | VR460** and VR860** Series Combination<br>Controls Class 3 | 6 kPa |
|------|------|------------------------------------------------------------|-------|

VR460\*\*(\*)

VR860\*\*(\*)

\* denotes

1<sup>st</sup> '1' = pilot outlet

'5' = no pilot outlet

2<sup>nd</sup> 'A' = Fast opening with regulator

'B' = Fast opening without regulator

'C' = SOFTLITE opening with regulator

'D' = SOFTLITE opening without regulator

'E' = Fast opening with throttle valve

'G' = Fast opening with control plate

'H' = SOFTLITE opening with Modulec

'M' = Fast opening with Modureg

'N' = SOFTLITE opening with Modureg

'P' = Fast opening with high-low

'Q' = SOFTLITE opening with high-low

'T' = SOFILITE opening with throttle valve

'R' = Fast opening and suitable for gas/air  
application'V' = Fast opening with integrated 1:1 gas/  
air regulation3<sup>rd</sup> 'A' = Low capacity model

'B' = High capacity model

The model number is followed by a four digit  
Specification number, which has no effect  
on safety

|      |       |                               |         |
|------|-------|-------------------------------|---------|
| 4752 | 10.91 | VR420* and VR820* Combination | 3.5 kPa |
|------|-------|-------------------------------|---------|

**Honeywell Limited Continued ... ..**  
**HONEYWELL**

Controls – Class 3, VR420\* Series (240V)  
 & VR820\* Series (24V)  
 Dual Automatic Valves  
 Safety Shut-off and Manual Valve.  
 Regulator: Class 3, Grade 20  
 VR420\*\* 120V/240V automatic valve  
 power operator  
 VR820\*\* 24V automatic valve power  
 operator  
 \* denotes  
 1<sup>st</sup>: '0' = basic model with standard  
 safety shut-off valve for continuous pilot  
 ignition  
 '4' = for use with an intermittent ignition  
 system, the design is the same  
 as the basic model with the following  
 exceptions:  
 - safety shut-off valve deleted  
 - pilot valve assembly is employed  
 - first coil assembly functions as dual  
 automatic valves  
 - diode pack no. 394821-5 or 394821-25  
 is employed  
 - first automatic valve controls the pilot  
 gas flow  
 '5' = for use with a direct spark ignition  
 system, the design is the same as  
 the basic model with the above exceptions.  
 2<sup>nd</sup>: 'A' = standard adjustable gas pressure  
 regulator  
 'C' = step-opening gas pressure regulator  
 'H' = same as 'A' except the automatic  
 valve assembly no. 393086 is employed  
 for slow-opening characteristics.  
 'J' = same as 'H' except time delay diode  
 pack no. 20217A is employed.  
 'K' = same as 'H' except the minimum  
 operating temperature is -40°C  
 instead of -17°C.  
 'M' = same as 'A' except the minimum  
 operating temperature is -40°C  
 instead of -17°C.  
 'N' = same as 'K' except 2-stage regulator  
 employed.  
 'P' = same as 'C' except the power unit no.  
 394331-2 is employed and the  
 minimum operating temper is -40°C.

Note: The final four digits after the model  
 number have no effect on the safety of the valve  
 but determine finer characteristics and  
 individual customer special requirements. For  
 more information, please contact Honeywell.

5354 5.97 VK41\*\*\* and VK81\*\*\* Series Combination  
 Controls – Class 2 6 kPa  
 VK41\*0\*/VK41\*5 240V models combination  
 Controls with/without pilot outlet  
 VK81\*0\*/VK81\*5\* 24V models combination  
 controls with/without pilot outlet  
 \* denotes  
 1<sup>st</sup>: '0' = Valve classification (EN 126: B+J)  
 '1' = Valve classification (EN 126: B+C)  
 '2' = Valve classification (EN 126: B+B)  
 '3' = Valve classification (EN 126: A+J)  
 '4' = Valve classification (EN 126: A+C)  
 '5' = Valve classification (EN 126: A+B)  
 2<sup>nd</sup>: 'A' = Fast opening with regulator  
 'M' = Fast opening with Modureg  
 'P' = Fast opening with High-Low  
 'R' = Fast opening and suitable for

**Honeywell Limited Continued ... ..**  
**HONEYWELL**

gas/air application  
 'V' = Integrated gas/air 1:1  
 'G' = Modulating second valve  
 Note: The model number is followed by a four  
 digit specification number, which has no effect  
 on safety  
 5913 9.99 VR Series Disc on Seat Solenoid Valve –  
 Class 1, Regulator Class 2 Grade 20  
 VR4--\*\* Refers to Line Voltage  
 (240 vac/110 vac/200 vac)  
 VR8--\*\* Refers to Low Voltage  
 (28 VDC/24 vac)  
 VR\*--\*\* Flange Connection Sizes 15-32mm.  
 DN20 = Rp 3/4"  
 VR\*--A\* Pressure Regulator  
 VR\*--M\* Electrical Modulating Regulator  
 VR\*--P\* Hi-Low Regulator  
 VR\*--V\* Gas/Air 1:1 Ratio  
 R\*--A Second Valve Fast Opening for  
 Direct Burner Applications  
 VR\*--B Second Valve Characterised  
 Opening for Direct Burner  
 Applications  
 VR\*--E Second Valve Fast Opening for  
 Intermittent Pilot Applications  
 VR\*--F Second Valve Characterised Opening  
 for Intermittent Pilot Applications  
 Ambient Temp. -15°C to 60°C.  
 15 mm - 32 mm Sizes 3/4" - 1 1/4" 20/36  
 Note: (a) Depending on regulator used, max  
 outlet pressure may vary. Refer to  
 manufacturers specifications.  
 (b) The final four digits after VR400\*---  
 have no effect on the safety of the  
 valve, but determine finer  
 characteristics and individual  
 customer special requirements. For  
 more information, please contact  
 Honeywell.

**Invensys Controls Australia Pty Ltd**  
**ROBERTSHAW**

5414 10.96 Unitrol Combination Control –  
 Storage Water Heater - Class 3  
 Model: 220RTSP Regulated Pilot 5 kPa  
 Class 4, Grade 20 Regulator  
 6716 12.04 Unitrol 7000 Series Combination  
 Controls – Class 3  
 Models: BERL3501, BERL4512, 3.5 kPa  
 BERL4520, BMVRL5507, BMVRL5515,  
 BMVRL5517, BMVRLS7C5515,  
 BMVRLS7C5523, BMVRLS7C5531  
 and DERHCS7C  
 Regulator Classification: Type B  
 Class 2, Grade 20  
 Models BGORL6032 and BGORL6040 3.5 kPa  
 Regulator Classification: Type B Class 3, Grade 20

**Karl Dungs GmbH & Co KG****Agent: Techrite Controls Australia Pty Ltd****DUNGS**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |         |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 7206 | 10.07 | Gas/Air Ratio Combination Control<br>Valves Class 1<br>Models: MBC-(65,120)-(ND,WND)<br>MBC-1200-(VEF,SE,ND,WND)<br>MBC-(1900/3100/5000)-(SE,VEF)<br>MBC-65/120-ND/WND<br>MBC-(300,700)-(VEF,SE,SLE/N(D,WND)<br>Note: (S22, S82, S302) only apply to SE<br>and SLE Models<br>MBC-(300/700)-VV<br>MBC-1200-VEF/SE/N/ND/WND<br>MBC-1900/3100/5000-SE/VEF<br>Alternative MBC-200/700 models<br>(Branded Weishaupt)<br>W-MF-SE/SLE/VEF-507C01/512C01/-<br>S22/S82/S302<br>W-MF-507/512-C01<br>Note: (S22, S82, S302) only apply to<br>SE and SLE models Weishaupt Models |         |
| 7424 | 2.09  | Combination Control Class 1,<br>Servo Regulator Class 3<br>Models: GB-(LEP) 057 D01,<br>GB-ND 057 D01, GB-GD 057 D01,<br>GB-M(P) 057 D01, GB-(LEP) Z 057 D01,<br>GB-WND 057 D01<br>Servo Regulator Assisted Class 3 Grade 20<br>Model number depends on single or two<br>stage, fast or slow opening, with pressure<br>switch and start gas take-off and setting<br>option. Contact Techrite Controls for more<br>information.                                                                                                                                       | 6.5 kPa |

**Robertshaw Controls Co, Invensys Climate Controls****ROBERTSHAW**

|      |      |                                                                                                                                  |         |
|------|------|----------------------------------------------------------------------------------------------------------------------------------|---------|
| 6828 | 7.05 | 7500 Series Combination Controls<br>Class 3 – Models 7500MVR,<br>7500MVRB, 7500MVRBC,<br>7500MVRB-LP, 7500MVRC<br>and 7500MVR-LP | 6.5 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------|---------|

**SIT Gas Controls Pty Ltd****SIT**

|      |      |                                                                                                                                                                             |       |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 4032 | 2.86 | Nova Combination Controls – Class 3<br>Models: 820, 820MV, 825, 584 &<br>826 Proflame Plus Remote Control<br>Regulator: Class 1, Grade 20<br>Safety Shut-off Valve: Class 3 | 6 kPa |
| 5733 | 2.99 | Sigma Combination Controls - Class 2<br>840 Sigma<br>0840014, 0840016, 0840017, 0840019,                                                                                    | 6 kPa |

**SIT Gas Controls Pty Ltd****SIT**

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 0840020, 0840023, 0840024, 0840025,<br>0840026, 0840027, 0840028, 0840029,<br>0840030, 0840031, 0840032, 0840033,<br>0840034, 0840035, 0840036, 0840038,<br>0840039, 0840040, 0840041, 0840042,<br>0840043, 0840044, 0840045, 0840046,<br>0840047, 0840048, 0840055, 0840057,<br>0840058, 0840059, 0840061, 0840062,<br>0840063, 0840064, 0840065, 0840067,<br>0840069<br>With or Without opening pressure regulator<br>with pressure range 1 to 50 mbar<br>(0.1 to 5 kPa)<br>843 Sigma<br>0843004, 0843005, 0843006, 0843007, | 6 kPa |
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**SIT Gas Controls Pty Ltd Continued ... ..****SIT**

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 0843008, 0843010, 0843011, 0843013,<br>0843015, 0843016, 0843017, 0843018,<br>0843020, 0843021<br>With High/Low pressure regulator with<br>pressure range 1 to 50 mbar<br>(0.1 to 5 kPa)<br>845 Sigma<br>0845013, 0845016, 0845020, 0845021,<br>0845023, 0845037, 0845039, 0845043,<br>0845046, 0845047, 0845048, 0845051,<br>0845052, 0845053, 0845054, 0845055,<br>0845056, 0845057, 0845058, 0845059,<br>0845060, 0845061, 0845062, 0845063,<br>0845064, 0845065, 0845067, 0845070,<br>0845071, 0845072, 0845073, 0845074,<br>0845075, 0845076, 0845077, 0845078,<br>0845079, 0845080, 0845081, 0845082,<br>0845083, 0845084, 0845085, 0845088,<br>0845089, 0845091, 0845093, 0845094,<br>0845095, 0845096, 0845097, 0845098,<br>0845099, 0845101, 0845102, 0845105,<br>0845106, 0845107, 0845108, 0845109,<br>0845110, 0845111, 0845113<br>Pressure regulator with pressure ranges:<br>1 mbar (0.1 kPa) to 37 mbar (3.7 kPa) –<br>red setting screw/modulator axis in<br>horizontal position<br>1 mbar (0.1 kPa) to 20 mbar (2 kPa) –<br>white setting screw/modulator axis in<br>horizontal position<br>3 mbar (0.1 kPa) to 45 mbar (4.5 kPa) –<br>red setting screw/modulator axis in<br>horizontal position<br>848 Sigma<br>0848002, 0848003, 0848004, 0848005,<br>0848006, 0848009, 0848010, 0848011,<br>0848012, 0848015, 0848016, 0848017,<br>0848019, 0848022, 0848024, 0848026,<br>0848028, 0848029, 0848030, 0848032,<br>0848033, 0848034, 0848035, 0848036,<br>0848037, 0848038, 0848039, 0848040,<br>0848041, 0848042, 0848043, 0848045,<br>0848046, 0848047, 0848049, 0848051,<br>0848052, 0848054, 0848055, 0848057,<br>0848058, 0848059, 0848061, 0848063,<br>0848065, 0848066, 0848067, 0848068,<br>0848069, 0848070, 0848071, 0848072,<br>0848073, 0848074, 0848075, 0848077<br>Servo controlled gas/air ratio controller<br>Pressure regulator range 0.5 mbar (0.05 kPa) to<br>12 mbar (1.2 kPa)<br>Zero adjustment range -0.3/+0.3 mbar<br>(±0.03 kPa)<br>Zero adjustment of pre-set value with offset cap<br>fitted: -/+ 0.11 mbar<br>849 Sigma<br>0849302<br>Pressure regulator with current controlled<br>modulation device pressure ranges from 0.3<br>mbar (0.03 kPa) to 15 mbar (1.5 kPa)<br>Note: The assembly combines a Class 2, 1st<br>stage safety shut-off valve with a Class 3 2nd<br>stage safety shut-off valve. Regulator is Class 2,<br>Grade 20.<br>Maximum Working Temperature: 0°C - 60°C<br>Also tested to AS 4629 | 6 kPa |
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# SIT Gas Controls Pty Ltd Continued ... ..

## SIT

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                    |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| 6706 | 11.04 | Gas Control Systems<br>Intended for use with Natural Draught<br>Decorative Gas Log and Fuel Effect<br>Appliances<br>ACS II System<br>(Incorporating Gas Valve marked<br>either 4701 or 4705 and Electronic<br>Control marked EDB 10, EDB<br>[Electronic Driving Board] identified<br>as Part Number 6801)<br>ACS II LP System<br>(Incorporating Gas Valve marked as<br>4711 and Electronic Control Marked EDB20,<br>EDB [Electronic Driving Board] identified<br>as Part Number 6850) ACS2 TR/RF T System<br>(Incorporating Gas Valve marked as 4711 and<br>EDB [Electronic Driving Board] identified as<br>Part Number 0584350)<br>Note: Pilot gas rate for the system must not<br>exceed 0.9 MJ/h (250 Watts)<br>Note: These systems have been<br>assessed to Standards BS EN 126: 1995,<br>BS EN 298: 2003, BS EN 126: 2004,<br>BS EN 14459: 2007 and DD ENV 1954: 1997 |                                    |
| 6912 | 2.06  | 850 Micro and 853 Micro Combination<br>Controls – Class 2<br>Model: 850 (On-Off Version) -<br>Automatic Shut-Off Valve<br>EV1 (Class 2) and EV2 (Class 2)<br>Regulator (Class 2, Grade 20)<br>Model: 853 (High-Low Modulating<br>Version) – Automatic Shut-Off Valve<br>EV1 (Class 2) and EV2 (Class 3)<br>Regulator (Class 2, Grade 20)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 6 kPa<br><br><br><br><br><br>6 kPa |

# System Control Engineering Pty Ltd

## KROMSCHRODER

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 4496 | 10.89 | CG Series Combination Controls –<br>Class 1<br>CG 1 Rp: ¾"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 10 kPa |
|      |       | CG 2 Rp: ¾", 1", 1¼" and 1½"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 10 kPa |
|      |       | CG 3 Rp: 1½"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 10 kPa |
|      |       | CG 2R03 Rp: ¾", 1" and 1½"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 36 kPa |
|      |       | CG10 Rp: ½"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 15 kPa |
|      |       | CG15, CG 20, CG 25 and<br>CG 30 Rp: ½", ¾", 1", 1¼" and 1½"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 36 kPa |
| 5319 | 10.96 | Combination Controls Class 1<br>GV xxx ML and RVS xx ML Series<br>3/8", ½", ¾", 1", 1½"<br>Valvario Series<br>VBY – Electro-magnetic automatic<br>shut-off valve (bypass valve)<br>VAG – Electro-magnetic automatic<br>shut-off valve (VAS) with air/gas ratio<br>regulator<br>VAD - Electro-magnetic automatic<br>shut-off valve (VAS) with pressure<br>reducing regulator<br>VAV - Electro-magnetic automatic<br>shut-off valve (VAS) with variable air/gas<br>ratio regulator<br>VCD – Combination of VAS and VAD<br>VCG - Combination of VAS and VAG<br>VCV - Combination of VAS and VAV<br>VCC - Combination of VAC<br>VCDC - Combination of VAD and VAC<br>VCGC -Combination of VAG and VAC<br>Electrical Supply: 230Vac - 120Vac - 24Vdc<br>Ambient Temp. Range: -20°c to 60°c | 20 kPa |

# System Control Engineering Pty Ltd

## KROMSCHRODER Continued ... ..

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| IP Protection Degree: IP65 (VBY IP54)<br>Class: 1 (SSOV)<br>Working Pressure: 500MB (50 kPa)<br>Model Designation<br>VAG (1) (2) (3) (4) (5) (6) (7) (8) – (9) (10)<br>VAD (1) (2) (3) (4) (5) (6) (7) (8) – (11) (10)<br>VAV (1) (2) (3) (4) (5) (6) (7) (8)<br>VBY (12) (5) (7) (13) (14) (15) (16)<br>VCD (1) (2) (3) (4) (5) (6) (7) (8) – (11) (10)<br>VCG (1) (2) (3) (4) (5) (6) (7) (8) – (9) (10)<br>VCV (1) (2) (3) (4) (5) (6) (7) (8)<br>VCDC (1) (2) (3) (4) (5) (6) (7) (8) – (11) (10)<br>VCGC (1) (2) (3) (4) (5) (6) (7) (8) – (9) (10)<br>(1) denotes body type:<br>Body type 1 Rp or NPT 3/8", ½", ¾", 1"<br>Body type 2 Rp or NPT 1", 1¼", 1½", 2"<br>Body type 3 Rp or NPT 1½", 2", 2½"<br>(2) = 'T' denotes products for North American market<br>(3) denotes inlet connection<br>-0 : inlet connection blind flange<br>10 :inlet connection 3/8"<br>15 :inlet connection ½"<br>20 :inlet connection ¾"<br>25 :inlet connection 1"<br>32 :inlet connection 1¼"<br>40 :inlet connection 1½"<br>50 :inlet connection 2"<br>65 :inlet connection 2½"<br>(4) denotes outlet connection,<br>specification may be omitted if outlet<br>is the same as inlet<br>/0 :outlet connection blind flange<br>/10 :outlet connection 3/8"<br>/15 :outlet connection ½"<br>/20 :outlet connection ¾"<br>/25 :outlet connection 1"<br>/32 :outlet connection 1¼"<br>/40 :outlet connection 1½"<br>/50 :outlet connection 2"<br>/65 :outlet connection 2½"<br>(5) denotes connection type<br>R :Rp threaded connection<br>(Not applicable for VBY)<br>N :NPT threaded connection<br>(Not applicable for VBY)<br>I :Internal bypass (VBY only)<br>(6) denotes opening type<br>/N :fast opening<br>/L :slow opening<br>(7) denotes electrical installation<br>requirement<br>W :230Vac 50/60Hz<br>A :230-120VAC 50/60Hz<br>(Not applicable for VBY)<br>Q :120Vac 50/60Hz<br>K :24Vdc<br>(8) denotes accessories<br>SR: proof of closure and visual<br>indicator (right)<br>SL: proof of closure and visual<br>indicator (left)<br>GR: proof of closure and visual<br>indicator (with gold plated contacts, right)<br>GL: proof of closure and visual<br>indicator (with gold plated contacts, left)<br>(9) denotes connecting method<br>E :connection kit for air pressure,<br>compression fitting |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

# System Control Engineering Pty Ltd

## KROMSCHRODER Continued ... ..

|      |       |                                                                                           |        |
|------|-------|-------------------------------------------------------------------------------------------|--------|
|      |       | K :connection kit for air pressure, plastic hose coupling                                 |        |
|      |       | (10) denotes valve seat type                                                              |        |
|      |       | A :working area A, standard valve seat                                                    |        |
|      |       | B :working area B, reduced valve seat                                                     |        |
|      |       | (11) denotes outlet pressure range                                                        |        |
|      |       | 25 :outlet pressure (0.25 - 2.5 kPa)                                                      |        |
|      |       | 50 :outlet pressure (0.5 - 5 kPa)                                                         |        |
|      |       | 100 :outlet pressure (1 - 10 kPa)                                                         |        |
|      |       | (12) denotes connection size                                                              |        |
|      |       | 8 :DN8                                                                                    |        |
|      |       | (13) denotes electrical connection type                                                   |        |
|      |       | 6L :electrical connection with plug and socket LED                                        |        |
|      |       | 5 : electrical connection with plug without socket                                        |        |
|      |       | (14) denotes mounting position                                                            |        |
|      |       | -R :mounting position at main valve right                                                 |        |
|      |       | -L :mounting position at main valve left                                                  |        |
|      |       | (15) denotes assembly                                                                     |        |
|      |       | E :assembled                                                                              |        |
|      |       | B :supplied separately (single part)                                                      |        |
|      |       | (16) denotes accessories                                                                  |        |
|      |       | D :flow rate adjustment                                                                   |        |
|      |       | 05 :diameter orifice                                                                      |        |
|      |       | ( ): Designation is excluded when not applicable                                          |        |
|      |       | VAC                                                                                       |        |
|      |       | :control valve with electronic control                                                    |        |
|      |       | :no options                                                                               |        |
|      |       | Note: The VAS series automatic Shut-off valves are under coverage of AGA Certificate 3968 |        |
| 5408 | 10.96 | CG Series Combination Controls Class 1, Models: CG35 & CG45                               | 50 kPa |
| 6234 | 12.01 | LSV Series Combination Controls - Class 1, LSV220 – 20 mm & LSV225 25 mm                  | 10 kPa |

# System Control Engineering Pty Ltd

## NEGAHBAN

|      |       |                                                                            |       |
|------|-------|----------------------------------------------------------------------------|-------|
| 6220 | 12.01 | Combination Control Model NGC6801 Class 3 Ambient Temperature: 0°C to 80°C | 5 kPa |
|------|-------|----------------------------------------------------------------------------|-------|

# System Control Engineering Pty Ltd

## WHITE RODGERS

|      |       |                                                                                                                                                                                       |         |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 2784 | 10.78 | 36 Series Combination Controls, Class 3, Models:                                                                                                                                      |         |
|      |       | 36C03C-435 (Standard standing pilot)                                                                                                                                                  | 3.5 kPa |
|      |       | 36C03U-438 (Standard standing pilot)                                                                                                                                                  | 3.5 kPa |
|      |       | 36C03U-439 (Standard standing pilot)                                                                                                                                                  | 3.5 kPa |
|      |       | 36C68C-430 (36C03 with redundant)                                                                                                                                                     | 3.5 kPa |
|      |       | 36C90H-408 (36C68 less manual valve)                                                                                                                                                  | 3.5 kPa |
|      |       | 36D22H-401 (36C03 British threads)                                                                                                                                                    | 3.5 kPa |
| 5099 | 4.94  | 36E Series Combination Controls, Class 2, Models: 36E16, 36E16S, 36E17, 36E18, 36E46, 36E47, 36E48, 36E06-301, 36E20-301, 36E96-229, 36E06-302, 36E22-202, 36E96-235, 36E52 and 36E54 | 5 kPa   |
| 5004 | 5.93  | 78 Series Combination Controls – Class 3 Models: 784-101 (3/8" BSP) & 784-501 (1/2" BSP)                                                                                              | 3.5 kPa |

# System Control Engineering Pty Ltd Continued ... ..

## WHITE RODGERS

|      |      |                                                                                                                        |         |
|------|------|------------------------------------------------------------------------------------------------------------------------|---------|
| 5153 | 3.95 | 25M Series Combination Controls Models 25M-05V-***, 25M-06V-***, 25M-16V-***, 25M-42S-***, 25M-42V-*** and 25M-82S-*** | 5 kPa   |
|      |      | Class 2 Automatic Shut-Off Valve                                                                                       |         |
|      |      | Class 4, Grade 20 Regulator                                                                                            |         |
|      |      | Ambient Temperature 0°C to 60°C                                                                                        |         |
|      |      | Note: Last three characters (***) identify:                                                                            |         |
|      |      | Thread form, NPT or Rp                                                                                                 |         |
|      |      | Special fittings, ie Inverted flare or Compression                                                                     |         |
|      |      | Customer specific labelling                                                                                            |         |
|      |      | Inlet/Outlet configuration                                                                                             |         |
|      |      | Regulator setting, NG and LP                                                                                           |         |
|      |      | Electrical connections                                                                                                 |         |
| 6670 | 9.04 | 36G Series Class 2 Combination Controls Models: 36(G,J)22 and 36(G,J)54 (Fast Open)                                    | 3.5 kPa |
|      |      | Models: 36(G,J)23, 36(G,J)24, 36G,J)52 and 36(G,J) 55 (Slow Open)                                                      | 3.5 kPa |
|      |      | Rated Working Temperature –40°C to 79°C                                                                                |         |
|      |      | Outlet Pressure Range 0.5 kPa to 3.0 kPa                                                                               |         |
|      |      | Regulator Classification:                                                                                              |         |
|      |      | Adjustable, Class 2, Grade 20                                                                                          |         |

# Techrite Controls Australia Pty Ltd

## DUNGS

|      |       |                                                                                                  |        |
|------|-------|--------------------------------------------------------------------------------------------------|--------|
| 4066 | 5.86  | MB-D and MB-DLE Series. Class 1 B01 and B07 Versions Models MB-D403/MB-DLE403 (R3/8")            | 20 kPa |
|      |       | Models MB-D405/MB-DLE405 (R1/2")                                                                 | 36 kPa |
|      |       | Models MB-D407/MB-DLE407 (R3/4")                                                                 |        |
|      |       | Models MB-D410/MB-DLE410 (R1")                                                                   |        |
|      |       | Models MB-D412/MB-DLE412 (R1 1/4")                                                               |        |
|      |       | Models MB-D415/MB-DLE415 (R1 1/2")                                                               |        |
|      |       | Models MB-D420/MB-DLE420 (R2")                                                                   |        |
|      |       | Note: Closed position indicator switch available.                                                |        |
| 4519 | 1.90  | MB-ZRD and MB-ZRDLE Series Class 1 B01 and B07 versions                                          | 36 kPa |
|      |       | Models MB-ZRD405/MB-ZRDLE405 (R3/8")                                                             |        |
|      |       | Models MB-ZRD407/MB-ZRDLE407 (R3/4")                                                             |        |
|      |       | Models MB-ZRD410/MB-ZRDLE410 (R1")                                                               |        |
|      |       | Models MB-ZRD412/MB-ZRDLE412 (R1 1/4")                                                           |        |
|      |       | Models MB-ZRD415/MB-ZRDLE415 (R1 1/2")                                                           |        |
|      |       | Models MB-ZRD420/MB-ZRDLE420 (R2")                                                               |        |
| 4916 | 10.92 | Combination Control – Class 3 Model: BM733                                                       | 5 kPa  |
| 4917 | 10.92 | Multifunction Combination Control Class 2 Model: BM762                                           | 5 kPa  |
| 5211 | 12.94 | Multifunction Gas Valve Class 1 Automatic Shut Off Valve Class 4 Grade 20 Regulator Model: BM762 | 12 kPa |



**Techrite Controls Australia Pty Ltd Continued ... ..**
**DUNGS**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |         |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 6046 | 8.00 | DMV-SE Series Combination Control<br>Class 1 – Servo Regulator<br>Assisted – Class 3, Grade 10.<br>Flange sizes indicated<br>507/11 – 15, 20, 25 & 32 mm<br>512/11 – 25 & 32mm<br>520/11 – 40 & 50mm,<br>525/11 – 50mm<br>5050/11 – 50mm,<br>5065/11 – 65mm<br>5080/11 – 80mm<br>5100/11 – 100mm<br>5125/11 – 125mm<br>Regulator Range: S20 and S22 – 0.2-2 kPa,<br>S80 and S82 – 0.5-8 kPa and S300 and<br>S302 – 3-30 kPa<br>DMV-ZR, ZRD, ZRLE and ZRDLE<br>Series – Non-regulator assisted<br>Flange sizes indicated<br>507/11 – 15, 20 & 25mm<br>512/11 – 25, 32, 40 and 50mm<br>520/11 – 25, 32, 40 and 50mm.<br>Contact Techrite Controls for further<br>Information. | 50 kPa  |
| 6047 | 8.00 | Dungs GB 055 D01 & GB 055D02 Series<br>Combination Control Class 2<br>Models: GB-LEP 055 D01'*,<br>GB-ND 055 D01'*,<br>GB-M(P) 055 D01'*,<br>GB-WND 055 D01'*, &<br>GB-D 055 D02<br>'*' Denotes Servo Regulator<br>Assisted – Class 3, Grade 20<br>Model number depends on single or two<br>stage, fast or slow opening, with pressure<br>switch and start gas take-off and setting<br>option. Contact Techrite Controls for<br>further information.                                                                                                                                                                                                                        | 6.5 kPa |

**Tong Yang Magic Co Ltd**
**TONG YANG MAGIC**

|      |      |                                                                                            |         |
|------|------|--------------------------------------------------------------------------------------------|---------|
| 7630 | 3.10 | SBIE Appliance Burner Control Valve<br>with Thermo Electric Flame Safeguard<br>Model: SBIE | 6.5 kPa |
|------|------|--------------------------------------------------------------------------------------------|---------|

**COMBINATION CONTROLS (AG 209)**

Class classification listed in each entry.

**SIT Gas Controls Pty Ltd**

|      |       |                                                                                                                  |       |
|------|-------|------------------------------------------------------------------------------------------------------------------|-------|
| 3526 | 5.83  | Minisit Thermostatically Operated<br>Combination Control Class 3                                                 | 5 kPa |
| 3527 | 5.83  | Elettrosit Combination Control Class 3                                                                           | 5 kPa |
| 3528 | 5.83  | Babysit Combination Control Class 3                                                                              | 5 kPa |
| 3529 | 5.83  | Model AC3 Storage Water<br>Heater Control Class 3                                                                | 5 kPa |
| 3721 | 1.84  | Model 0.630 Eurosit Combination<br>Control Class 3                                                               | 5 kPa |
| 3830 | 8.84  | Composit Multi-Function Control Class 3                                                                          | 5 kPa |
| 4317 | 5.88  | Nova Models 822/827 and<br>Novatronik Model 823 Class 2                                                          | 5 kPa |
| 4499 | 12.89 | “Tandem” 830 Series Class 2<br>Models 010/020/030/034/035/045 (240 Volt)<br>Models 011/021/031/046/074 (24 Volt) | 6 kPa |
| 5067 | 11.93 | SIT Tandem 837 Class 2                                                                                           | 6 kPa |
| 5068 | 11.93 | SIT Tandem 836 Class 2                                                                                           | 6 kPa |
| 5125 | 6.94  | Eurosit Catering 630 Combination Control<br>Class 3                                                              | 5 kPa |
| 5182 | 10.94 | Novamix 828 Class 2                                                                                              | 6 kPa |

**Techrite Controls Australia Pty Ltd**
**DUNGS**

|      |      |                                                           |              |
|------|------|-----------------------------------------------------------|--------------|
| 5512 | 1.97 | MB-VEF Series Gas/Air Ratio Combination<br>Valves Class 1 | 10 or 36 kPa |
|------|------|-----------------------------------------------------------|--------------|

**AIR/FUEL RATIO CONTROL DEVICES (EN 298/AS 4625)**

Note: These Air/Fuel Ratio Devices are for use in Type B appliances only and are subject to acceptance by the various State and Territory Gas Authorities, on a case-by-case basis.

**Energy Technology & Control Ltd**
**ETC**

|      |       |                                                                                                                                                                                                                                                                                                                                                              |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7398 | 11.08 | Burner Management System with Optional<br>Gas Air Ratio Control and Leakage<br>Detection System<br>Models: ETC6000 Burner Management<br>System with Gas Air Ratio Control<br>and Leakage Detection System<br>Includes Display Interfaces and<br>Ancillary Devices<br>ETC6100 Fuel Air Ratio Controller<br>Includes Display Interfaces & Ancillary<br>Devices |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Energy Technology & Control Ltd**
**SAACKE**

|      |       |                                                                                                                                                                                                                                                                                                                 |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7399 | 11.08 | Burner Management System and Leakage<br>Detection System, Gas Air Ratio<br>Controller<br>Models: S041034010 – DDCC ScanView<br>Burner Management Unit<br>Including Display Interfaces and Ancillary<br>Devices<br>S041034016 – DDCC Air Fuel Ratio<br>Controller with Display Interfaces & Ancillary<br>Devices |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Honeywell Limited**
**HONEYWELL**

|      |      |                                                                                                                          |
|------|------|--------------------------------------------------------------------------------------------------------------------------|
| 6759 | 3.05 | Controlinks Air Fuel Ratio Control Systems<br>Controllers: R7999A 1005 and R7999B 1003<br>Actuators: ML7999A and ML7999B |
|------|------|--------------------------------------------------------------------------------------------------------------------------|

**Siemens Building Technologies, A Division of Siemens Ltd**
**SIEMENS, CIB, UNIGAS, FULTON, RIELLO,  
WEISHAUP**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7622 | 2.10 | Burner Management System<br>Siemens (Equivalent Branding Model)<br>LMV27.100A2<br>LMV37.400A2<br>LMV37.400A1<br>LMV37.420A1<br>LMV26.300A2*<br>LMV36.520A1**<br>LMV20.100A2CB (CIB Unigas: LMV20.100A2CB)<br>LMV37.820A1FH (Fulton: LMV37.820A1FH)<br>LMV27.100A2RL (Riello: REC27.100A2)<br>LMV37.400A2RL (Riello: REC37.400A2)<br>LMV27.210A2WH (Weishaupt: W-FM 50)<br>LMV37.410A1WH (Weishaupt: W-FM 50 (120))<br>LMV26.310A2WH (Weishaupt: W-FM 54)<br>(Note: Classification depends on setting of<br>internal parameters)<br>For use with flame sensor models QRA2...,<br>QRA4.U, QRA10..., QRC1... and continuous<br>operation flame ionization.<br>* Utilizes dual fuel switch unit AGM60.1A9<br>** Utilizes dual fuel switch unit AGM60.4A9 |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**AIR/FUEL RATIO CONTROL DEVICES (EN 298/AG210)**

Note: These Air/Fuel Ratio Devices are for use in Type B appliances only and are subject to acceptance by the various State and Territory Gas Authorities, on a case-by-case basis.

**Energy Technology & Control Ltd****ETC**

5981 5.00 Air/Fuel Ratio Controller  
ETC 3000 c/w Display Panel. Display Panel  
Options ETC 3000/Radiotronic 3000/  
Saacke Series 320

**Siemens Building Technologies, A Division of Siemens Ltd**

5805 5.99 Landis & Gyr RVW20 Series Air/Fuel Ratio  
Control Valves Models RVW20.000C27,  
RVW20.001C27, RVW20.000D27 and  
RVW20.001D27  
Suitable for use with LFE1 Series 02 and 03,  
LEC1 with LFE10 Amplifier, LEC1 with  
LFE50/QRA50 Amplifier and Self Checking  
Detector, LFL1 Series Rectification or UV,  
LGK16 Series Rectification, LGK16 Series with  
QRA53/55 UV Electronic Burner Controls and  
O2 Trim Control Model RP025.

**ELECTRONIC FLAME SAFEGUARDS INCLUDING  
IGNITERS (AS 4625 AND AS 4622)****Channel Products Inc****MICRO**

7666 6.10 Automatic Burner Control  
Model: 56N-24 2Cb  
Note: Also tested to EN 298

**ESA srl**

**Agent: Australian Burner Manufacturers Pty Ltd**

**ESA ESTRO**

7155 5.07 Automatic Burner Control  
Intermittent pilot 2A  
ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)  
-(0-5)-(xx)-(C)(N)-(1,2)-(/)-  
(\*\*,2M,3M,4M)(D,/-)  
(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)  
(B,R,S,U)-(0)(/H)(/S)(0-2)-  
(\*) (4,9,1,3)(E,1,2)/(/T,C,A,2,3,4)(1,2,4,/  
(/H,L)(/T)(/R,L)  
Interrupted pilot  
ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(0-5)-  
(2-10)-(D)(N)-(1,2)-(/)-(\*\*,2M,3M,4M)(D,/-)  
(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
/(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
Direct Spark Ignition  
ESTRO-(A2,C2,Q2) (A,S)-(\*\*,2M,3M,4M)  
-(0-5)-(xx)-(C,D)(N)-(1,2)-(/)-  
(\*\*,2M,3M,4M)(D,/-)  
(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
/(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
Intermittent pilot 2Ca  
ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(0-5)-  
(xx)-(C)(Y,R)-(1,2)-(/)-(\*\*,2M,3M,4M)(D,/-)  
-(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
/(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
Interrupted pilot  
ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)  
-(0-5)-(2-10)-(D)(Y,R)-(1,2)-(/)-  
(\*\*,2M,3M,4M)(D,/-)  
(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-

**ESA srl Continued ... ..**

**Agent: Australian Burner Manufacturers Pty Ltd**  
**ESA ESTRO**

(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
/(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
Direct Spark Ignition  
ESTRO-(A2,C2,Q2)(A,S)-(\*\*,2M,3M,4M)-  
(0-5)-(xx)-(C,D)(Y,R)-(1,2)-(/)-  
(\*\*,2M,3M,4M)(D,/-) ESA srl  
(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
/(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
Intermittent pilot 2B  
ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(3)(0-25)-  
(xx)-(C)(N)-(1,2)-(/)-(\*\*,2M,3M,4M)(D,/-)  
(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
/(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
Interrupted pilot  
ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(0-5)-  
(2-10)-(D)(N)-(1,2)-(/)-(\*\*,2M,3M,4M)  
(D,/-)  
(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
/(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
Direct Spark Ignition  
ESTRO-(A2,C2,Q2)(A,S)-(\*\*,2M,3M,4M)  
-(0-15)-(xx)-(C,D)(N)-(1,2)-(/)-  
(\*\*,2M,3M,4M)(D,/-)  
(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
/(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
Intermittent pilot 2Cb  
ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(3)(0-25)-  
(xx)-(C)(N,Y,K,R,S)-(1,2)-(/)-  
(\*\*,2M,3M,4M)(D,/-)(C,D,P,R)(/  
H,B,S,U,T,M,A)(F,B)(B,R,S,U)-(0)(/H)(/S)(0-  
2)-(\*) (4,9,1,3)(E,1,2)-  
/(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
Interrupted pilot  
ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(0-5)-  
(2-10)-(D)(N,Y,K,R,S)-(1,2)-(/)-  
(\*\*,2M,3M,4M)(D,/-)  
(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
/(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
Direct Spark Ignition  
ESTRO-(A2,C2,Q2)(A,S)-(\*\*,2M,3M,4M)  
-(0-15)-(xx)-(C,D)(N,Y,K,R,S)-(1,2)-(/)-  
(\*\*,2M,3M,4M)(D,/-)  
(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
/(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
For use with ionisation flame rod and ESA  
UV-2 Ultraviolet Flame Sensor.  
Model Code Breakdown  
ESTRO-(A2,B2,C2,Q2)(A,S)-  
(\*\*,2M,3M,4M)-(xx)-(xx)-(C,D)-(N,Y,K,R,S)-  
(1,2)-(/)-(\*\*,2M,3M,4M)(D,/-)  
(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
(\*) (H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
/(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
(A2,B2,C2,Q2) = Model Type  
(A,S) = (A) Automatic Ignition or  
(S) Standby on startup  
(\*\*,2M,3M,4M) = Prepurge  
(xx) = Flame Establishment period  
(xx) = Flame Proving Time  
(A2)/Main Burner Stabilisation Time (B2)  
(C,D) = (C) Intermittent Pilot or  
(D) Interrupted Pilot

**ESA srl Continued ... ..****Agent: Australian Burner Manufacturers Pty Ltd****ESA ESTRO**

(N,Y,K,R,S) = Behaviour on flame failure  
 (N) Lockout, (Y) Full Recycle or (K) Immediate  
 reignition (R) 1 x Recycle or (s) 1 x Immediate  
 reignition  
 (1,2) = Supply Voltage (1)115 or (2)230  
 (/) = (4) (/F)Post purge Flex (/) disabled  
 (\*\*,2M,3M,4M) = Post Purge time  
 (D,/) = Force restart every 24h (D) enabled or  
 (/) Disabled  
 (C,D,P,R) = Air Contol Method  
 (/H,B,S,U,T,M,A) = (5) Digital Input  
 (F,B) = Lockout Output light on (F) Fault or  
 (B) Fault or Stop  
 (B,R,S,U) = Front Panel Button Option  
 (\*) = Automatic Reset  
 (/H) = Hight Temperature function (/) disabled  
 (H) active (/S) = Safety time (/) fixed or (S) shortened  
 (0-2) = Flame Failure Response Time  
 (\*) = Communication Time Out  
 (4,9,1,3) = Communication Speed  
 (E,1,2) = Communication Protocol  
 //  
 (/T,C,A,2,3,4) = Special Version (/) Standard  
 (1,2,4,/) = EXP-2 Supply voltage  
 (/H,L) = Air Pressure Switch Fail (/)N/A, (H) Wait or  
 (L) Lockout (/T) = Thermostat (/) Inactive or  
 (T) active  
 (/R,L) = Air Damper (/) Inactive (R) remote or (L) Local  
 Note: Flame Failure Response Time  
 must not exceed 2s in all controls.

**Honeywell Limited****HONEYWELL**

4639 4.91 S456\* Series Flame Safeguard  
 Ignition Modules  
 Models: S456\* E/E\* Class 2A  
 Models: S456\* C/D/C\*/D\* Class 2Ca  
 Models: S456\* A/B/P/Q/R/T/A\*/B\*/Q\*/T\* 2Cb  
 Model: S4575B Class 2Cb  
 240V Flame Safeguard Ignition Modules  
 for Both Intermittent Pilot and Direct  
 Ignition Applications  
 4927 11.92 S457\* Series Single Electrode  
 Hot Surface Electronic Burner Controller  
 S4570A 1006, S4570AS 1004,  
 S4570AS 1012, S4570AS 1020,  
 S4570AS 1038, S4570AS 1046,  
 S4570BS 1002, S4570BS 1010,  
 S4570BS 1028, S4570BS 1036,  
 S4571AS 1003 and S4571AS 1011 Class 2Cb  
 S4570LS 1000, S4570LS 1018,  
 S4570LS 1026, S4570LS 1034,  
 S4570LS 1059, S4570LS 1067,  
 S4570LS 1075, S4570LS 1083,  
 S4570LS 1091, S4571AS 1003 &  
 S4571AS 1011 Class 2Ca  
 5501 6.97 SV9 Series Microprocessor Based  
 Electronic Flame Safeguard Igniter  
 SmartValve SV9605H1004  
 for use with Type A appliances only Class 2Cb  
 Intermittent Pilot Ignition Module  
 Integral with VR8304\*\*\*\*\*  
 Combination Valve under coverage  
 of AGA Cert 4717.  
 Volatile Lockout without Pre-Purge

**Karl Dungs Gmbh & Co KG****Agent: Techrite Controls Australia Pty Ltd****DUNGS, WEISHAUPT**

7616 1.10 Automatic Burner Control System  
 with Integrated Valve Proving System  
 and Gas/Air Ratio Monitoring Control  
 Dungs Model: MPA20.02 S02  
 Weishaupt Model: W-FM 20 S02  
 Class 2A or 2Ca (depending on parameter  
 setting)  
 For use with flame sensor models:  
 KLC 2002, KLC 2002 G, QRB 1A &  
 ionization rods not exceeding 1m in length.

**Kidde-Fenwal Inc****Agent: Techrite Controls Australia Pty Ltd****FENWAL**

5435 7.96 Triton Series 35-65 and 35-80  
 24 VAC Microprocessor  
 Based Ignition Controls  
 35-65 20(0,5) (0,1,2)(0,1,2)(1,3,5,7) 2Cb  
 35-80(1,2,3)(1,2)(1,2,3)(0,1,2,3,5,6,7,8)  
 -(0,1,2)(0,1,2)(1,3,5,7) 2Cb  
 35-605944-109, 35-802907-221 2A  
 35-802903-115, 35-802905-115 2Cb  
 Refer to Techrite Controls Aust.  
 for further information relating to timings  
 and features.  
 7178 8.07 Fenwal 35-60, 35-61 and 35-63 2Cb  
 24 VAC Atmospheric Direct Main Burner  
 Ignition  
 35-605 (2,3) (0,1) (0,1,5,6) - (0,1,2)  
 (0,1,2) (1,3,5,7)  
 Powered Draught Direct Main Burner  
 Ignition  
 35-615 (2, 3) (0,1,2,3) (0,1,5,6) - (0,1,2)  
 (0,1,2), (1,3,5,7)  
 Atmospheric Intermittent Pilot  
 35-63 0 (2,3) (0,1,2) (0,1,5,6) - (0,1,2,3,4)  
 (0,1,2,3,4) (1,3,5,7)  
 35-605300-101, 35-605301-001,  
 35-605302-227, 35-605303-111,  
 35-605304-221, 35-605305-013,  
 35-605306-001, 35-605307-111,  
 35-605310-053, 35-605308-221,  
 35-615300-113, 35-630300-017  
 Also tested to EN 298

**SIT Gas Controls Pty Ltd****SIT**

7358 8.08 571 DBC & 579 DBC Series Automatic  
 Burner Control Models: 2Cb  
 571 DBC Series:  
 0.571.101, 0.571.200, 0.571.501  
 579 DBC Series:  
 0.579.013, 0.579.104, 0.579.105,  
 0.579.200, 0.579.201, 0.579.204,  
 0.579.301, 0.579.311, 0.579.312,  
 0.579.313, 0.579.314, 0.579.315,  
 0.579.402, 0.579.403, 0.579.405,  
 0.579.407, 0.579.411, 0.579.412,  
 0.579.413, 0.579.414, 0.579.415,  
 0.579.416, 0.579.417, 0.579.418,  
 0.579.503, 0.579.505, 0.579.506,  
 0.579.801  
 Note: Also assessed to EN 298 – 2003

## System Control Engineering Pty Ltd

### BRAHMA

- 7168 5.07 Automatic Burner Control
- MPI (1, 2) (1, 2, 3) ( \_ , B) ( \_ , X, Wnn) 2A  
( \_ , K) ( \_ , Q, Qnn) ( \_ ) ( \_ , Pnn, PTnn)  
( \_ ) ( \_ ) (J00-J05) ( \_ , R)
- MPI (1,2) (1,2,3) ( \_ , B) ( \_ , X, Wnn) 2Ca  
( \_ , K) ( \_ , Q, Qnn) (V) ( \_ , Pnn, PTnn)  
(Y1) ( \_ , Inn) (J00-J05) ( \_ , R)
- MPI (1,2) (1, 2, 3) ( \_ , B) ( \_ , X, Wnn) 2Cb  
( \_ , K) ( \_ , Q, Qnn) (V) ( \_ , Pnn, PTnn)  
(Y2-Y4) ( \_ , Inn) ( \_ , J) ( \_ , R)
- Note 1: Classifications of 2A, 2Ca or 2Cb also depend on the correct setting of other parameters including flame establishment period, flame proving period, flame failure behaviour and reignition options.
- Note 2: Optional integrated leakage detection system available on some versions when combined with appropriate automatic shut off valves and gas pressure switches.
- Model Key:
- (1) Type of Main Burner:
    - 1: Direct ignition
    - 2: Intermittent first stage
  - (2) Pilot valve:
    - 1: No pilot valve;
    - 2: Intermittent pilot valve
    - 3: Interrupted pilot valve
  - (3) Ignition mode:
 

no letter: the ignition device operates for the whole flame establishment period

B: the ignition device is switched off once a flame signal is detected
  - (4) 2nd valve (A2) opening with flame signal:
 

no letter: delay =12s.

X: the second valve is operated at the same time as the first valve

Wnn: second valve is opened after a set delay (nn time in seconds)
  - (5) Lockout due to extraneous light:
 

no letter: lockout without delay.

K: the system remains in continuous prepurge;
  - (6) No or insufficient air flow at start-up:
 

no letter: lockout with 12s delay.

Q: the system remains in continuous prepurge

Qnn: the system performs a lockout with delay (nn time in seconds)
  - (7) Flame failure in running condition:
 

no letter: lockout without delay.

V: the control unit repeats the ignition sequence
  - (8) Post-purge:
 

no letter: no post-purge.

Pnn: Set post-purge (nn time in seconds)

PTnn Set post-purge. Post-purge ends immediately if a heat demand occurs.
  - (9) Ignition attempts:
 

no letter: one ignition attempt with lockout at the end of the flame establishment period.

Yn: n= number of repetitions of the ignition sequence allowed (2...4).
  - (10) Inter-purge time:
 

no letter: no inter-purge time.

Inn: nn= inter-purge time set to specified time (nn time in seconds)

## System Control Engineering Pty Ltd Continued ... ..

### BRAHMA

- (11) Pre-ignition before gas valve opens:
 

No letter: Pre-ignition set to 6 seconds.

Jnn: Pre-ignition set to specified time. (nn time in seconds)
  - (12) Air pressure switch failure in running status:
 

No letter: Lockout without delay.

R: Repetition of the start-up sequence.
- Also Tested to EN 298

## System Control Engineering Pty Ltd

### KROMSCHRODER

- 6880 11.05 Automatic Burner Control Unit
- BCU 370 (W, Q), (I1, I2, I3), (F), (E), (U0, U1), (D1, D3), (B1\*), (-3\*)
- Mains Voltage
- W = 230 VAC, 50/60 Hz, Q = 120 VAC, 50/60 Hz
- Ignition
- I1\* = electronic ignition – single pole
- I2\* = electronic ignition – double pole
- I3\* = electronic ignition – double pole with neutral conductor F = Fan control, E = Valve control Flame Control
- U0 = ionisation control (continuous or Intermittent op)
- U1 = UV (continuous operation with UVD 1)
- D1 = DGmax. Monitoring.
- D3 = integrated leakage detection
- B1\* for PROFIBUS-DP
- 3\* = three point step control via PROFIBUS-DP
- \* if not present, this option is omitted.
- Note: Classification depends on setting of internal parameters.

## System Control Engineering Pty Ltd

### RAM Electronics

- 5522 10.97 Direct Spark Ignition, Intermittent Pilot and Hot Surface Ignition Model
- Electronic Flame Safeguards
- Models:
- 3MC & 3EMC – Direct Spark Ignition Class 2Ca
- 3M & 3EM - Direct Spark Ignition Class 2Cb
- 5MC & 5EMC - Intermittent Pilot Class 2Ca
- 5M and 5EM – Intermittent Pilot Class 2Cb
- H4M7-01, H4MC9-01, H4MC9-02 -
- Hot Surface Ignition Class 2Cb
- Also Tested to EN 298

## System Control Engineering Pty Ltd

### WHITE RODGERS

- 5431 11.96 50A72 Series Microprocessor Based Electronic Flame Safeguard
- With Hot Surface Ignition
- Model 50A72-178 Class 2Ca
- Models 50A72-200 and 50A72-298 Class 2Cb
- Note: Refer to System Control Engineering for further information relating to timings and features.
- Also Tested to EN 298

## Techrite Controls Australia Pty Ltd

### TECHRITE

- 7659 5.10 Electronic Flame Safeguard
- Model: IGC-1 Class 2Cb
- Also tested to standard EN 298

**Tytronics Pty Ltd****TYTRONICS**

|      |      |                                                                                                                      |           |
|------|------|----------------------------------------------------------------------------------------------------------------------|-----------|
| 7002 | 7.06 | Electronic Flame Safeguard<br>Model: DSI-230-1LVS                                                                    | Class 2Cb |
| 7172 | 6.07 | Automatic Burner Control<br>Model: HCCA621 (HCCA621 CK)<br>Tytronics Part No. 502-0062-PS01<br>Also Tested to EN 298 | Class 2Cb |

**ELECTRONIC FLAME SAFEGUARDS INCLUDING  
IGNITERS (AG 210 AND AG 206)**
**Kidde Fenwal Inc****Agent: Techrite Controls Australia Pty Ltd****FENWAL**

|      |      |                                                                                                                                                                                                                     |           |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 6010 | 5.00 | Series 35-53 12VDC Microprocessor<br>Based Direct Spark Ignition Control<br>35-53(0, 5) (5, 8, 9) (0, 5) (0, 1) - (0, 1, 3)<br>(0, 1, 3) (1, 3, 5)                                                                  | Class 2B  |
|      |      | 35-53(0, 5) (5, 8, 9) (0, 5) (5, 6)<br>- (0, 1, 3) (0, 1, 3) (1, 3, 5)                                                                                                                                              | Class 2Cb |
|      |      | Direct spark ignition control with optional<br>blower relay and local or remote flame<br>sense option. Refer to Techrite Controls<br>Australia Pty Ltd for further information<br>relating to timings and features. |           |

**SIT Gas Controls Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| 5467 | 12.96 | SIT 501 EFD Series<br>Atmospheric and Forced Draught<br>Combustion Systems. 240 Volt, direct<br>spark ignition and intermittent pilot<br>systems. Models:<br>0.501.001 – 0.501.024                                                                                                                                                                                                                                                                    | Class 2Cb         |
|      |       | 0.501.037 – 0.501.072<br>0.501.085 – 0.501.098<br>0.501.101                                                                                                                                                                                                                                                                                                                                                                                           |                   |
|      |       | 0.501.025 – 0.501.036                                                                                                                                                                                                                                                                                                                                                                                                                                 | Class 2Ca         |
|      |       | 0.501.073 – 0.501.084                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |
| 5959 | 2.00  | 537 ABC Series                                                                                                                                                                                                                                                                                                                                                                                                                                        | Class 2Ca or 2Cb* |
|      |       | 0.537.0xx, 0.537.1xx, 0.537.2xx,<br>0.537.3xx, 0.537.4xx and 0.537.5xx<br>Note: xx Indicates a progressive number<br>from 00 to 99<br>Further type references are DM, SM, DV, SV,<br>SVO or SVO-NP<br>S: Monoelectrode D: Separate ignition,<br>Detection and electrodes, M: Manual reset,<br>V: Electrical reset, NP: Non-polarised<br>*Class depends on M or V designation<br>and Flame Establishment Period.<br>Formerly identified as EFD Series. |                   |
| 6087 | 2.01  | SIT 503 EFD Series<br>Atmospheric and Forced Draught<br>Combustion Systems 240 VAC, Direct<br>Spark Ignition and Intermittent Pilot Systems.<br>Models 0.503.001, 0.503.002, 0.503.003,<br>0.503.006, 0.503.101, 0.503.102, 0.503.103,<br>0.503.203, 0.503.205, 0.503.602,<br>0.503.603, 0.503.901                                                                                                                                                    | Class 2Cb         |
|      |       | 0.503.004, 0.503.501, 0.503.902                                                                                                                                                                                                                                                                                                                                                                                                                       | Class 2Ca         |

**Techrite Controls Australia Pty Ltd****DUNGS**

|      |      |                                                                                                                                            |           |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 5851 | 5.00 | DGAI.70N Series. For use with 24 Volt,<br>Flame Rectification, Intermittent Pilot,<br>Atmospheric Burner Applications                      |           |
|      |      | Model 10.3 TCV                                                                                                                             | Class 2Cb |
|      |      | Model 5.1 TCV                                                                                                                              | Class 2Cb |
|      |      | Model 5.1 TVV                                                                                                                              | Class 2B  |
|      |      | Model 10.3 TLL                                                                                                                             | Class 2B  |
|      |      | Model 10.3 TLL SO2                                                                                                                         | Class 2B  |
|      |      | DGAI.73 Series. For use with 240 volt,<br>Flame Rectification, Intermittent Pilot,<br>Atmospheric or Fan Combustion Burner<br>Applications |           |
|      |      | Model 5.1.30 TCL                                                                                                                           | Class 2Ca |
|      |      | Model 10.1.3 TCL                                                                                                                           | Class 2Cb |
|      |      | Model 10.1.30 TCL                                                                                                                          | Class 2Cb |
|      |      | Model 3.1.30 TCL                                                                                                                           | Class 2A  |
|      |      | Model 3.1.30 TLL-Z                                                                                                                         | Class 2A  |
|      |      | Model 5.1.0 TCL                                                                                                                            | Class 2Cb |
|      |      | Model 10.1.0 TCL                                                                                                                           | Class 2Cb |
|      |      | Model 5.1.0 TLL                                                                                                                            | Class 2B  |

**Tytronics Pty Ltd**

|      |       |                                                                                                                              |     |
|------|-------|------------------------------------------------------------------------------------------------------------------------------|-----|
| 6693 | 12.04 | RIV120M Series Electronic Burner Control<br>Models RIV120M-1, RIV120M-2,<br>RIV120M-3, RIV120M-4, RIV120M-5<br>and RIV120M-6 | 2Cb |
|------|-------|------------------------------------------------------------------------------------------------------------------------------|-----|

**ELECTRONIC FLAME SAFEGUARDS AND  
DETECTORS (AS 4625)**
**Aalborg Industries Pty Ltd****IRIS**

|      |      |                                                                                                  |          |
|------|------|--------------------------------------------------------------------------------------------------|----------|
| 5840 | 4.99 | Electronic Flame Safeguards and Dectors<br>Model 400 Flame Monitoring System<br>with UV Detector | Class 3D |
|      |      | Model 700 DC Series Flame Monitor<br>& Scanner                                                   | Class 3D |

**AutoFlame Engineering Ltd**  
**Agent: CCM Energy Solutions**  
**AUTOFLAME M.M**

7535

7.09

Autoflame Micro Modulation (M.M)  
Burner Control and Management  
System, including microprocessor  
driven safety control, integrated  
electronic fuel/air ratio controller  
and PID boiler load control  
Mk7 Evolution MM - MM70001/E,  
MM70001/E/WL

| 1st Safety<br>Time | UV | UV Self<br>Check | Infra Red | Ion |
|--------------------|----|------------------|-----------|-----|
| 3                  | 2A | 1A               | 1A        | N/A |
| 5                  | 2A | 1A               | 1A        | N/A |
| 10                 | 2B | 1B               | 1B        | N/A |

Mini Mk7 EVOLUTION MM - MMM7002/E,  
MMM7002/E/110

| 1st Safety<br>Time | UV | UV Self<br>Check | Infra Red | Ion |
|--------------------|----|------------------|-----------|-----|
| 3                  | 2A | 1A               | 1A        | N/A |
| 5                  | 2A | 1A               | 1A        | N/A |
| 10                 | 2B | 1B               | 1B        | N/A |

Mk 6 Evolution MM - MM60001/E,  
MM60001/E/110, MM60001/E/WL,  
MM60001/E/WL/110

| 1st Safety<br>Time | UV | UV Self<br>Check | Infra Red | Ion |
|--------------------|----|------------------|-----------|-----|
| 3                  | 2A | 1A               | 1A        | N/A |
| 5                  | 2A | 1A               | 1A        | N/A |
| 10                 | 2B | 1B               | 1B        | N/A |

Mini Mk 6 MM - MMM60016,  
MMM60016/110

| 1st Safety<br>Time | UV | UV Self<br>Check | Infra Red | Ion |
|--------------------|----|------------------|-----------|-----|
| 3                  | 2A | 1A               | N/A       | N/A |
| 5                  | 2A | 1A               | N/A       | N/A |
| 10                 | 2B | 1B               | N/A       | N/A |

Mini Mk 5 Evolution MM - MMM5002/E,  
MMM5002/E/110

| 1st Safety<br>Time | UV | UV Self<br>Check | Infra Red | Ion |
|--------------------|----|------------------|-----------|-----|
| 3                  | 2A | N/A              | N/A       | 2A  |
| 5                  | 2A | N/A              | N/A       | 2A  |
| 10                 | 2B | N/A              | N/A       | 2B  |

Mini Mk 5 Evolution MM - MMM5002/E/SC,  
MMM5002/E/SC/110

| 1st Safety<br>Time | UV | UV Self<br>Check | Infra Red | Ion |
|--------------------|----|------------------|-----------|-----|
| 3                  | 2A | 1A               | N/A       | 2A  |
| 5                  | 2A | 1A               | N/A       | 2A  |
| 10                 | 2B | 1B               | N/A       | 2B  |

Notes:  
1 - All Classifications require 'Pilot Prove Time'  
– option/parameter #115 be set to 5 seconds  
2 - 1st Safety time is password protected  
programmable – option/parameter #114  
3 - 1st Safety Time of 10 seconds cannot be used for  
an interrupted start flame, only an intermittent start  
flame  
4 – All controllers conform with classification  
1A/1B/2A/2B depending on flame monitoring  
equipment and '1st Safety Time'  
- Class 1 requires the use of a self-check UV  
scanner or IR scanner (mode dependent)  
- Class A requires the '1st Safety Time' to be set to  
3/5 seconds - option/parameter #114 set to 3/5  
seconds  
5 - If external flame switch is installed classification  
will depend upon the classification of the external  
flame switch.

**AutoFlame Engineering Ltd Continued ... ..**  
**Agent: CCM Energy Solutions**  
**AUTOFLAME M.M**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
|      |       | . An external flame switch may only be installed<br>on Mk7 Evolution, Mk 6 Evolution MM and Mini<br>Mk 6 MM controllers<br>For use with<br>UV Scanners: MM60004, MM60004/U &<br>MM60004/HSU<br>UV Self Check Scanners: MM60003/HS,<br>MM60003/HS/SV<br>Infra Red Scanners: MM60016<br>Also Tested to EN 298                                                                                                                                                                                                                                                                                                 |  |  |  |
|      |       | <b>Consolidated Fire and Steam Pty Ltd</b><br><b>KROMSCHRÖDER</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |
| 6874 | 10.05 | Automatic Burner Controls<br>Models: KM621, KM625, Class 2A/2B/2Ca/<br>and KM628-R500 2Cb<br>Note: These controls can have a Class<br>2A, 2Ca, 2B or 2Cb depending on how<br>safety parameters are set.<br>Classification depends on the setting of<br>safety parameters governing re-ignition,<br>flame failure behaviour and flame<br>establishment period.                                                                                                                                                                                                                                               |  |  |  |
|      |       | <b>Durag GmbH - Agent: Saacke Australia Pty Ltd</b><br><b>DURAG</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |
| 6499 | 9.03  | Microprocessor Based Burner Programmer<br>and Optional Flame Sensors<br>Programmer Model: D-GF 150 1A/1B<br>Optional Flame Sensor Models:<br>D-LE 103 UL-P<br>D-LE 103 UL-MP<br>D-LE 103 UL-CG<br>D-LE 103 UL-AP<br>D-LE 103 UAF-P<br>D-LE 103 UAF-MP<br>D-LE 103 UAF-CG<br>D-LE 103 UAF-AP<br>D-LE 103 UA-P<br>D-LE 103 UA-MP<br>D-LE 103 UA-CG<br>D-LE 103 UA-AP<br>D-LE 103 IG-P<br>D-LE 103 IG-MP<br>D-LE 103 IG-CG<br>D-LE 103 IG-AP<br>Note: Class depends upon specific<br>application, ie Atmospheric 1B, Fan Forced 1A<br>This product is also acceptable to be<br>used as a valve proving system. |  |  |  |

**Durag GmbH - Agent: Saacke Australia Pty Ltd****DURAG Continued ... ..**

6528 12.03 Microprocessor Based Flame Monitor and Optional Flame Sensors  
Model: D-UG660 Flame Monitor  
Flame Sensor Models:  
D-LE603 UH-P, D-LE603 UH-MP,  
D-LE603 UH-CG, D-LE603 UH-AP,  
D-LE603 UH/94EX, D-LE603 US-P,  
D-LE603-US-MP, D-LE603 US-CG,  
D-LE603-US-AP, D-LE603 US/94E,  
D-LE603 UAF-P, D-LE603 UAF-MP,  
D-LE603 UAF-CG, D-LE603 UAF-AP,  
D-LE603 UAF/94EX, D-LE603 UA-P,  
D-LE603 UA-MP, D-LE603 UA-CG,  
D-LE603 UA-AP, D-LE603 UA/94EX,  
D-LE603 UI-P, D-LE603 UI-MP,  
D-LE603 UI-CG, D-LE603 UI-AP,  
D-LE603 UI/94EX, D-LE603 IG-P,  
D-LE603 IG-MP, D-LE603 IG-CG,  
D-LE603 IG-AP and D-LE603 IG/94EX  
Note 1: Class depends upon specific burner programmer, D-UG660 flame monitor and D-LE603 flame sensors incorporate self check function.  
Note 2: Flame failure response time is not to exceed 2 seconds.

**Durag GmbH**

6741 2.05 **Agent: Saacke Australia Pty Ltd**  
**DURAG**  
D-LX 100 Series Microprocessor Based Flame Monitoring System and Optional (Integral) Flame Sensors  
Models: D-LX 100 UL-P,  
D-LX 100 UL-CG, D-LX 100 UL/94Ex  
D-LX 100 UL/95Ex, D-LX 100 UL/96Ex,  
D-LX 100 UL/97Ex  
D-LX 100 UA-P, D-LX 100 UA-CG,  
D-LX 100 UA/94Ex  
D-LX 100 UA/95Ex, D-LX 100 UA/96Ex,  
D-LX 100 UA/97Ex  
D-LX 100 UAF-P, D-LX 100 UAF-CG,  
D-LX 100 UAF/94Ex  
D-LX 100 UAF/95Ex, D-LX 100 UAF/96Ex,  
D-LX 100 UAF/97Ex  
D-LX 100 IG-P, D-LX 100 IG-CG,  
D-LX 100 IG/94Ex  
D-LX 100 IG/95Ex, D-LX 100 IG/96Ex,  
D-LX 100 IG/97Ex  
Note: Class depends upon specific burner programmer, flame monitor and flame sensor and Flame Failure Response Time (not to exceed 2 seconds)  
**Agent: System Control Engineering Pty Ltd**  
**KROMSCHRODER**  
Microprocessor Based Flame Monitoring System  
Model: UVD2 (Equivalent to model D-LX 100 UL-P)  
Note: Class depends upon specific burner programmer, flame monitor and flame sensor and Flame Failure Response Time (not to exceed 2 seconds)  
Also tested to standard EN 298

**Fireye Inc - Agent: POGC Sensor Technology Pty Ltd**

6342 11.02 Fireye Insight and Uniflame Integrated Flame Scanners with Integral Flame Relay  
Fireye Insight Models: 95IRS1E-1, 95UVS1E-1, 95DSS1E-1, 95IRS2E-1, 95UVS2E-1, 95DSS2E-1, 95DSS2E-1CG, 95IRS1E-2, 95IRS1E-1CG, 95UVS1E-1CG, 95DSS1E-1CG, 95IRS2E-1CG, 95UVS2E-1CG, 95IRS2E-2, 95IRS1E-2CG, 95IRS2E-2CG, 95IRS1E-1CEX, 95UVS1E-1CEX, 95DSS1E-1CEX, 95IRS2E-1CEX, 95UVS2E-1CEX, 95DSS2E-1CEX  
Uniflame Models: 401101-02, 401102-02, 401103-02, 401111-02, 401112-02, 401113-02, 401101-04, 401102-04, 401103-04, 401111-04, 401112-04, 401113-04, 401101-22, 401101-24, 401111-22, 401111-24, 401115-02, 401115-04, 401105-04, 401106-04, 401107-04, 401121-04, 401122-04, 401123-04

**Fireye Inc - Agent: POGC Sensor Technology Pty Ltd**  
**FIREYE PARAGON**

7316 4.08 Flame Scanners, Microprocessor based flame analysis devices with integral flame relays, full self diagnostic and electronic self checking  
Models: 105F1-1 with a quick disconnect  
105F1-1CG with a cable gland  
Also tested to EN 298

**Fireye Inc - Agent: POGC Sensor Technology Pty Ltd**  
**BURNERLOGIX**

7552 8.09 BurnerLogix Burner Management Control  
YB110UV, YB230UV, ZB110UV, 2A  
ZB230UV  
with Flame Scanners UV1A3, UV1A6, UV2, UV2A6, UV8A, UV90-3, UV90-6, UV90-9  
YB110UVSC, YB230UVSC, ZB110UVSC, 1A  
ZB230UVSC  
with Flame Scanners 45UV5-1007, 45UV5-1009, 45UV5-1005, 45UV5-1105, 55UV5-1007, 55UV5-1009  
YB110IR, YB110IR2, YB230IR, YB230IR2, 1A  
ZB110IR, ZB110IR2, ZB230IR, ZB230IR2  
with Flame Scanner 48PT2-1003, 48PT2-9003, 48PT2-1007, 48PT2-9007  
YB110DC, YB230DC with Phoenix Flame 1A  
Scanners 85UVF4-1QDWR, 85UVF4-2QDWR, 85IRF4-1QWDR, 85IRF4-2QWDR or  
InSight Scanners 95UVS1, 95UVS2, 95IRS1, 95IRS2, 95DSS1, 95DSS2  
YB110FR, YB230FR with 69ND1 Flame Rod 1A  
All models certified for use with YP113 or YP115 Programmer Modules  
Approved with the optional use of interlock annunciators YZ300 & YZ320 with wiring bases 60-2871-1 or 60-2874-1  
Approved with the optional use of displays BLV512 & BLL510  
YB models approved with use of wiring bases 60-2810-1, 60-2812-1, 60-2814-1  
ZB models approved with use of wiring bases 60-2850-1, 60-2852-1, 60-2854-1  
DC models with InSight scanners only approved with use of cabling assemblies  
59-497-XXX-WR, 59-497-XXXC-WR, 59-497-XXXR-WR & 59-497-XXXRC-WR  
These do not affect classifications  
Note: Also tested to Standard EN 298

**Hamworthy Combustion Engineering Limited  
HAMWORTHY**

6450 6.03 SmartScan 121 Microprocessor  
Based Flame Monitoring  
System Model: SmartScan 121  
**Amplifier:** Facia Head Unit  
Part No 363920652  
Panel Head Unit  
Part No 363920603  
Wall Mount Head Unit  
Part No 363920660  
Rack Mount Part No  
3439017/008/U  
**Sensor:** UV (Safe Area)  
Part No 363920794/P  
UV (Intrinsically Safe)  
Part No 363920802/P  
UV (Stainless Steel)  
Part No 363921068/P  
UV – Vis (Safe Area)  
Part No 363920828/P  
UV – Vis (Intrinsically Safe)  
Part No 363920836/P  
UV – Vis (Stainless Steel)  
Part No 363921076/P  
Refer manufacturers instruction manual  
for temperature ratings. Flame failure  
response time is selectable, ie 1 sec  
or 3 sec. AS 4625 - 2008 specifies response  
time is not to exceed 2 sec.

**Hegwein GmbH**

**Agent: Saacke Australia Pty Limited**

**HEGWEIN**

7117 2.07 Flame Monitor – Models: A 0515 Z 3000,  
A 0515 Z 300B, A 0515 Z 300C,  
A 0515 Z 300M Class 3D

**Honeywell Limited**

**HONEYWELL**

3911 4.85 Electronic Flame Switch and Optional  
Flame Amplifiers  
Flame Switch Model R4348B 1057 Class 3D  
Optional Amplifiers:  
Ultraviolet:  
R7061A 1008, R7061A 1016,  
R7247C 1019, R7247C 1035,  
R7321B 1010, R7321B 1028,  
R7323A 1020, R7323B 1018  
and R7323B 1026 Class 3D  
Ultraviolet (Adjustable Sensitivity)  
R7247B 1011, R7247B 1037  
and R7476A 1015 Class 3D  
Rectifying Flame Rod: R7321A 1012 Class 3D  
4022 12.85 R4343 Series Electronic Flame  
Safeguards and Detectors  
R4343D1009, R4343D1017,  
R4343D1041, R4343D1041-ST005 Class 3D  
R4343E1006, R4343E1014,  
R4343E1048, R4343E1048-ST005 Class 3D  
5097 6.94 7800 Series Microprocessor Based Burner  
Control with Plug-in Amplifiers, Purge Cards  
and Optional Keyboard Display Module  
RM/EC7810 – Atmospheric Modulating  
(low, high – low) or On/Off Class 1A or  
Applications 2A\*  
RM/EC7820 – Fan Assisted Modulating  
or On/Off Applications Class 1A or 2A\*  
RM/EC7830 – On/Off Power Class 1A or  
Burners 2A\*

**Honeywell Limited Continued ... ..**

**HONEYWELL**

RM/EC7850 – Modulating Power Class 1A or  
Burners 2A\*  
EC7865 – Pulse Burners Class 1A or 2A\*  
\* Class depends on amplifier  
Amplifiers  
R7847A – For Rectification Sensors without  
Dynamic Self Check  
R7847B – For Rectification Sensors without  
Dynamic Self Check  
R7847C – For UV Sensors with Dynamic  
Self Check  
R7848A – For IR Detectors without Dynamic  
Self Check  
R7848B – For IR Detectors with Dynamic  
Self Check  
R7849A – For UV Sensors without Dynamic  
Self Check  
R7849B – For UV Sensors with Dynamic  
Self Check  
R7861A – For UV Sensors without Dynamic  
Self Check  
R7886A – For UV Sensors without Dynamic  
Self Check  
Sensors  
C7008/C7009/Q379 – Flame Rod for use  
with R7847A  
C7027/C7035/C7044 – UV Sensor for use with  
R7849A/B  
C7061 – UV Sensor for use with R7861  
C7012 – UV Sensor for use with R7847  
C7012 – UV Sensor for use with R7847C  
C7076 – UV Sensor for use with R7886A  
Note: The final four digits after \*\*78\*\* have no  
effect on the safety of the controller but  
determine finer characteristics and individual  
customer special requirements. For more  
information please contact Honeywell.

**Honeywell Limited**

**SATRONIC**

3749 3.84 Two Stage, Forced Draft Electronic  
Flame Safeguard  
MMI 810.1 Mod 13, 33, 35, 40-34, Class 2A  
43, 55  
MMI 811.1 Mod 35, 63  
MMI 813.1 Mod 23  
MMI 962.1 Mod 23  
MMG 810.1 Mod 32, 33, 43, 45  
MMG 811.1 Mod 33, 63  
MMG 870.1 Mod 65  
5428 6.96 TMG740-3 Series Electronic Flame  
Safeguard/Detector  
Models: 32-32, 43-35, 63-55, 13-53 Class 2A  
5820 6.99 MMI 962 Series Electronic Flame  
Safeguards and Detectors  
Models: MMI 962 Mod 23 and Class 2A  
MMI 962.1 Mod 23 Rectification  
or Infra-red  
6018 6.00 DKG 972 Series Electronic Flame  
Safeguards and Detectors Class 2Cb  
Models 05 and 10 Microprocessor Based  
Burner Controls  
Note: Compatible with TFI\*-\*\* series.  
Refer Specifications or manufacturer  
for details.



**Honeywell Limited Continued ... ..****SATRONIC**

6039 7.00 DMG 97\*.\* Series Electronic Flame Safeguards and Detectors Microprocessor Based Burner Control Class 2A  
 DMG 970 – Gas/Dual Fuel Power Burner, 2 Stage, For Direct Air Heater or 2 Stage Power Burner with Pilot Valve.  
 DMG 971 – Same features as DMG 970, with Control; Loop Security Thermostat and Gas Pressure Switch  
 DMG 972 – Same features as DMG 970, with Damper Control and Remote Reset  
 DMG 973 – Same features as DMG 970, with Damper Control or 2 Stage.  
 Note: Compatible with MMI \*.\*.\* series.  
 Refer specifications or manufacturer for details.

**Karene Elizabeth Hazell T/as Eurogyr Controls & Solutions LAMTEC**

7405 10.08 Burner Management System incorporating Gas/Air Ratio Control and Optional Leakage Detection System  
 Models: FA1, Etamatic, Etamatic S, Etamatic OEM, Etamatic S OEM, FMS 4, FMS 5  
 For use with Continuous Operation Flame Sensors:  

|                   |                  |
|-------------------|------------------|
| UV Type           | IR Type          |
| FFS 05 UV-1       | FFS 05           |
| FFS 05 UV-1Ex     | FFS 05 Ex        |
| FFS 05 UV-1 Ex-II | FFS 05 Ex-II     |
| FFS 05 UV-2       | FFS 05-1         |
| FFS 05 UV-2 Ex    | FFS 05-1 Ex      |
| FFS 05 UV-2 Ex-II | FFS 05-1 Ex-II   |
| FFS 05 UV-3       | FFS 06           |
| FFS 05 UV-3 Ex    | FLS 09           |
| FFS 05 UV-4       | F 200 K(1,2)...  |
| FFS 05 UV-4 Ex    | F 200 K2...Ex    |
| FFS 06-UV         | F 200 K2...Ex-II |
| FLS 09-UV         |                  |
| F 200 K(1,2)...   |                  |
| F 200 K2...Ex     |                  |
| F 200 K2...Ex-II  |                  |

 Note: Classification depends on setting of internal parameters

**Saacke GmbH - Agent: Saacke Australia Pty Ltd SAACKE**

7699 9.10 Burner Management Systems  
 Se@vis FSC-01  
 (Software version 2.03)  
 Se@vis FSC-02  
 (Software version 1.02)  
 Classification depends on parameter Setting.  
 This certificate does not include Flame Detectors  
 Also tested to EN 298

**Siemens Building Technologies, A Division of Siemens Ltd LANDIS AND STAefa**

6436 6.03 LMV5 Series Microprocessor Based Burner Management System with Integrated Air/Fuel Control and Load Control for Forced Draft Burners. Models:  
 LMV5 (1, 2) (0, 1, 2)(00) (X) (1, 2) (XX)  
 Classification 1A or 2A – Depends on method of flame monitoring i.e. Self-Checking QRI Device or Flame Ionisation.  
 Suitable for use with the following auxillary devices:  
 Display and Operating Unit AZL51...  
 Flame Monitoring Device QRI...  
 Actuators SQM4..  
 Contact Manufacturer for further information.

**Siemens Building Technologies, A Division of Siemens Ltd SIEMENS**

7222 10.07 Automatic Burner Control  
 LME11.330A2 Class 2Cb  
 With Flame Rectification or UV Sensor QRA...with AGQ3  
 LME21.130A2, LME21.230A2, LME21.330A2, LME21.350A2, LME21.550A2 Class 2A  
 With Flame Rectification or UV Sensor QRA...with AGQ3 Class 2A  
 LME22.131A2, LME22.232A2, LME22.233A2, LME22.331A2 Class 2A  
 With Flame Rectification or UV Sensor QRA...with AGQ3  
 LME23.331A2, LME23.351A2 Class 2A  
 With UV Sensor QRC  
 LME39.100A2 Class 2A, 2B, 2Ca, 2Cb  
 With Flame Rectification or UV Sensor QRA...with AGQ3  
 Note: Classification depends on the setting of safety parameters governing re-igintion, flame failure behaviour and the flame establishment period.  
 LME39.410A2RP Class 2A, 2B, 2Ca, 2Cb  
 With Flame Rectification or QRA...with AGQ3  
 Note 1: Classification depends on the setting of safety parameters governing re-igintion, flame failure behaviour and flame establishment period.  
 Note 2: Special version enabling 2 flame sensors in connection with LFE10 amplifier.  
 LME39.400A2 Class 2A, 2B, 2Ca, 2Cb  
 With Flame Rectification or UV Sensor QRA...with AGQ3  
 Note 1: Classification depends on the setting of safety parameters governing re-igintion, flame failure behaviour and flame establishment period.  
 Note 2: This control deos not Incorporate air proving and supervision. The installer is responsible for ensuring That the control is suitable for the Application.  
 LME44.056A2 Class 2A  
 With Flame Rectification or UV sensor QRA...with AGQ3

**Siemens Building Technologies, A Division of Siemens Ltd**  
**SIEMENS Continued .. ...**

Note: This control does not incorporate air proving and supervision. The installer is responsible for ensuring that the control is suitable for the application  
 LME44.057A2 Class 2B  
 With Flame Rectification or UV  
 Sensor QRA..with AGQ3

**System Control Engineering Pty Ltd**

**BRAHMA**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                        |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 5367 | 3.96  | Electronic Flame Safeguard & Detector - Rectification or UV Model: RE3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Class 3D               |
| 5380 | 11.96 | Eurobox Series Automatic Gas Burner Control<br>Models: CM381 & CM391 with flame establishment period less than 5 secs                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Class 2Ca              |
| 5390 | 11.96 | Euroflat Series Automatic Gas Burner Control<br>Models HS31, CM31/0, CM31, CM32, MM32 with flame establishment period less than 5 secs<br>Models HS11, HE11, HE31, CM32, CSPAR, CE11/0, CM11/0, CE31/0, CE11, CE31, CE32, SE11, ME51, ME32, CM11, SM11, MM51 with flame establishment period less than 15 secs<br>Also Tested to EN 298                                                                                                                                                                                                                                                  | Class 2Ca<br>Class 2Cb |
| 5391 | 11.96 | Microflat Series Electronic Flame Safeguard<br>Models CM31U, TM31, XM31, CM31F, TM31F, MM31F, SM31F, CM32F, TM32F, MM32F, CE31F, TE31F, ME31F, SE31F, CE32F, TE32F and ME32F<br>Models CM11U, CM12U, TM12, XM11, XM12, CE11U, CE12U, CE31U, TE11, TE12, TE31, XE12, XE31, CM11F, CM12F, MM11F, MM12F, MM51F, SM11F, CE11F, CE12F, ME11F, ME12F, ME51F, SE11F, TM11F, TM12F, TE11F and TE12F<br>Also Tested to EN 298                                                                                                                                                                     | Class 2Ca<br>Class 2Cb |
| 5557 | 12.98 | Eurogas Series Electronic Flame Safeguard System<br>VM42<br>VM44G (, A, B)(, W, Wnn)<br>(, K, Knn)(, Q, Qnn)(, )(, )(, )(, )(, J, J(01-05))(, Z)(, H1, H2)(, VM44G (, A, B)(, W, Wnn)(, K, Knn)<br>(, Q, Qnn)(, R, Rnn) (, V01)<br>(, Y01)(, Inn)(, )(, J, J(01-05))(, Z)(, H1, H2)(, X)<br>VM44G (, A, B)(, W, Wnn)(, K, Knn)<br>(, Q, Qnn)(, R, Rnn)(, Vnn)(, Ynn)<br>(, Inn)(, )(, J, Jnn)(, Z)(, H1, H2)(, X)<br>Note: 1: Where option Inn is specified, 'nn' must not be less than the pre purge time<br>Note 2: “ ” equals letter omitted from model code<br>Also Tested to EN 298 | 2A<br>2A<br>2Ca<br>2Cb |

**System Control Engineering Pty Ltd**  
**KROMSCHRODER**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                    |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4230 | 7.87 | IFS & IFD Series Electronic Flame Safeguards and Detectors Models<br>IFS 1101M & IFS 1101M-110V<br>IFS 244<br>If program selector switch is set to lockout <sup>1</sup><br>IFS 244- (3,5) / 1W(I <sup>2</sup> ) with Ion<br>IFS 244-10/1W(I <sup>2</sup> ) with Ion<br>If program selector switch is set to restart <sup>1</sup><br>IFS 244-(3,5) /1W (I <sup>2</sup> ) with Ion<br>IFS 244 - 10/1W(I <sup>2</sup> ) with Ion<br>IFS 258<br>If program selector switch is set to lockout <sup>1</sup><br>IFS 258-(3,5) /1W(P,N,Y,T) with Ion or UV<br>IFS 258-10/1W(P,N,Y,T) with Ion or UV<br>If program selector switch is set to restart <sup>1</sup><br>IFS 258 - (3,5) /1W(P,N,Y,T) with Ion or UV<br>IFS 258-10/1W(P,N,Y,T) with Ion or UV<br>IFD 258<br>If program selector switch is set to lockout <sup>1</sup><br>IFD 258 - (3,5) /1W(Y,Q,P,W) (I <sup>3</sup> ) with Ion<br>IFD 258 - (3,5) /1W(Y,Q,P,W) (I <sup>3</sup> ) with UV<br>IFD 258-(3,5) /2W(Y,Q,P,W) (I <sup>3</sup> ) with Ion<br>IFD 258 - (3,5) /2W (Y,Q,P,W) (I <sup>3</sup> ) with UV<br>IFD 258 - 10/1 W (Y,Q,P,W) (I <sup>3</sup> ) with Ion<br>IFD 258 - 10/1W (Y,Q,P,W) (I <sup>3</sup> ) with UV<br>IFD 258 - 10/2W (Y,Q,P,W) (I <sup>3</sup> ) with Ion<br>IFD 258 - 10/2W (Y,Q,P,W) (I <sup>3</sup> ) with UV<br>If program selector switch is set to restart <sup>1</sup><br>IFD 258 - (3,5) / (1,2)W (Y,Q,P,W) (I <sup>3</sup> ) with Ion<br>IFD 258-10/(1,2)W(Y,Q,P,W) (I <sup>3</sup> ) with UV<br>IFD 258-(3,5) /(1,2)W(Y,Q,P,W (I <sup>3</sup> ) with Ion<br>IFD 258-10/(1,2) W(Y,Q,P,W) (I <sup>3</sup> ) with UV<br>IFD 244<br>IFD 244-(3,5)/(1,2) W (Q,W) (I <sup>3</sup> ) with Ion<br>IFD 244-10/(1,2)W (Q,W) (I <sup>3</sup> ) with Ion<br>1: Models IFS 244, IFS 258 and IFD 258 have a program selector switch (dip switch) located inside the enclosure that may be set to either lockout or one restart<br>2: Integral ignition (optional)<br>3: Integrated electronic ignition (optional)<br>4: Controller configuration classified as type 'Ca' due to flame failure response time of 2 secs and flame establishment period of less than 5 secs. This configuration does not have a re-ignition attempt following flame failure.<br>5: Controller configuration classified as type 'Cb' due to flame failure response time of 2 secs and flame establishment period of | Class 2B<br>Class 2A<br>Class 2B<br>Class 2Ca<br>Class 2Cb<br>Class 2A<br>Class 2B<br>Class 2Ca<br>Class 2Cb<br>Class 1A<br>Class 2A<br>Class 1Ca <sup>4</sup><br>Class 2Ca <sup>4</sup><br>Class 1B<br>Class 2B<br>Class 1Cb <sup>5</sup><br>Class 2Cb <sup>5</sup><br>Class 1Ca<br>Class 2Ca<br>Class 1Cb<br>Class 2Cb<br>Class 1Ca<br>Class 1Cb |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**System Control Engineering Pty Ltd Continued ... ..**  
**KROMSCHRODER**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|      |      | greater than 5 secs. This configuration does not have a re-ignition attempt following flame failure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|      |      | P=100V, 50/60 Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|      |      | N=115V, 50/60 Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|      |      | Q=120V, 50/60 Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|      |      | Y=200V, 50/60 Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|      |      | T,W=230V, 50/60 Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|      |      | Also Tested to EN 298                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 5597 | 3.99 | PF 19" PFx 7 xx Series – Electronic Flame Safeguards and Detectors<br>For use within the PF 19" Series Process Firing System<br>The details of PFU 7xx models, features & associated components is as follows:<br>Burner Control Units PFU<br>Type Code:<br>PFU - burner control unit<br>7 - Series 700<br>60 - standard version<br>80 - version for pilot & main<br>L - air valve control - (refer Note 1)<br>T - mains voltage 220/240VAC, 50/60Hz, for grounded & ungrounded mains<br>N - mains voltage 110/120VAC, 50/60Hz, for grounded & ungrounded mains<br>D - digital input for high temperature operation - (refer Note 1)<br>U - configured and prepared for UVD1 - (refer Note 1)<br>K1 - replacement for PFS/PFD - (refer Note 1)<br>K2 - replacement for PFU 778/798 - (refer Note 1)<br>PFU760xxxx and PFU780xxx with Ionisation (refer Note 2)<br>PFU760xxxxU and PFU780xxxU with UVD1 (refer Note 2)<br>PFU760xxxx and PFU780 with UVS (refer Note 2)<br>PFU760xxxxK1 and PFU780xxxK2 with Ionisation (refer Note 2)<br>PFU760xxxxK1 and PFU780xxxK2 with UVS (refer Note 2)<br>Burner control unit for mounting in 19" module sub-racks, for controlling, igniting and monitoring impulse controlled, modulating or staged-controlled gas burners, for continuous operation with ionisation or UV control UVD1 sensor, for intermittent operation with UVS type sensor. Display the program status, unit parameters and flame signal: manual mode for burner adjustment and for diagnostic purposes; visualisation and adaption to the specific application via the PC programming and diagnostic software BCSoft. Optionally available with air valve control and PROFIBUS DP connection via fieldbus interface module PFA.(refer Note 3)<br>Associated Components<br>Model UVD1 UV Cell for continuous operation<br>Model UVS UV cell for <24hr operation<br>Model BGT S-9U/1 Sub-rack for PFU760, PFU780<br>Model PFF 7x4 Flame Detector<br>Model PFR 704 Relay Module<br>Model PFP700 Power Supply Module<br>Model PFA700/710 Profibus DP Interface Module |

**System Control Engineering Pty Ltd Continued ... ..**  
**KROMSCHRODER**

Note 1: If code letter is not present, this specification is omitted.  
Note 2: The classification shown is for the standard format supplied in Australia. Reprogramming of internal parameters may change the classification. Any changes must be notified to the relevant technical regulator or their representative.  
Note 3: This series of devices is intended for industrial and commercial applications.  
Also Tested to EN 298

**Techrite Controls Australia Pty Ltd**  
**INECO**

|      |      |                                                                                                         |           |
|------|------|---------------------------------------------------------------------------------------------------------|-----------|
| 5180 | 4.95 | Series 800 Electronic Flame Safeguard and Burner Control, Models 800-03-09 and 800-23-09, Rectification | Class 2Cb |
|------|------|---------------------------------------------------------------------------------------------------------|-----------|

**Techrite Controls Australia Pty Ltd**  
**TECHRITE**

|      |      |                                                                                                                                                       |           |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 6953 | 8.06 | TCAIS & TAIS Series Automatic Burner Control<br>TCAIS Series<br>TCAIS(C,0)(P,PN,0)-(L,R)1(0-5)N(S,D)(0-999)-(-,5)-(0-250)(0)(0-250)(RC,HR,VSXX)(60,-) | Class 2A  |
|      |      | TCAIS (C,0)(P,PN,0)-(L,R)1(0-15)N(S,D)(0-999)-(-,5)-(0-250)(0)(0-250)(RC,HR,VSXX)(V)(60,-)                                                            | Class 2B  |
|      |      | TCAIS(C,0)(P,PN,0)-(L,R)2(0-5)(A-H)-(S,D)(0-999)-(-,5)-(0-250)(0-250)(0-250)(RC,HR,VSXX)(60,-)                                                        | Class 2Ca |
|      |      | TCAIS(C,0)(P,PN,0)-(L,R)1(1-5)(0-15)(A-H)-(S,D)(0-999)-(-,5)-(0-250)(0-250)(0-250)(RC,HR,VSXX) (V)(60,-)                                              | Class 2Cb |
|      |      | TAIS Series<br>TAIS(C,0)(P,D,0)-(L,R)1(0-5)N(S,D)(0-999)-(-,5)-(0-500)(0)(0-500)(RC,HR,VSXX,LILO)(NV)(60,-)                                           | Class 2A  |
|      |      | TAIS(C,0)(P,D,0)-(L,R)1(0-15)N(S,D)(0-999)-(-,5)-(0-500)(0)(0-500)(RC,HR,VSXX,LILO)(V,NV)(60,-)                                                       | Class 2B  |
|      |      | TAIS(C,0)(P,D,0)-(L,R)2(0-5)(A-H)-(S,D)(0-999)-(-,5)-(0-500)(0-500)(0-500)(RC,HR,VSXX,LILO)(NV) (60,-)                                                | Class 2Ca |
|      |      | TAIS(C,0)(P,D,0)-(L,R)1(1-5)(0-15)(A-H)-(S,D)(0-999)-(-,5)-(0-500)(0-500)(0-500)(RC,HR,VSXX,LILO)(VNV)(60,-)                                          | Class 2Cb |

Note: Also tested to AS 4622 and EN 298

**ELECTRONIC FLAME SAFEGUARDS AND  
DETECTORS (AG 210)**

**Fireye Inc – Agent: POGC Sensor Technology Pty Ltd**

5675 4.01 Electronic Flame Safeguard and Detectors  
Fireye E210/211 Flame Monitoring™  
Microprocessor – Based Burner  
Management Control  
Configuration: E210/211 complete with  
EP 113NR or EP 113E Programmer and  
Selected Amplifier Modules & Scanner Types

| Scanner Type            | Scanner Model | Amplifier Module | AG 210 Class. With EP113NR Programm | AG 210   |
|-------------------------|---------------|------------------|-------------------------------------|----------|
| Infrared                | 48PT2-1003    | E1R1, E1R3       | 1A                                  | 1Ca, 1Cb |
|                         | 48PT2-1007    | E1R1, E1R3       | 1A                                  | 1Ca, 1Cb |
|                         | 48PT2-9003    | E1R1, E1R3       | 1A                                  | 1Ca, 1Cb |
|                         | 48PT2-9007    | E1R1, E1R3       | 1A                                  | 1Ca, 1Cb |
| Ultra Violet Self check | 45UV5-1007    | EUVS4            | 1A                                  | 1Ca, 1Cb |
|                         | 45UV5-1008    | EUVS4            | 1A                                  | 1Ca, 1Cb |
|                         | 45UV5-1009    | EUVS4            | 1A                                  | 1Ca, 1Cb |
| Ultra-Violet            | UV1A3         | EUV1             | 2A                                  | 2Ca, 2Cb |
|                         | UV1A6         | EUV1             | 2A                                  | 2Ca, 2Cb |
|                         | UV2           | EUV1             | 2A                                  | 2Ca, 2Cb |
|                         | 45UV3-1050    | EUV1             | 2A                                  | 2Ca, 2Cb |
|                         | UV8A          | EUV1             | 2A                                  | 2Ca, 2Cb |
| Flame Rod               | 69ND1-1000K4  | ERT1             | 2A                                  | 2Ca, 2Cb |
|                         | 69ND1-1000K6  | ERT1             | 2A                                  | 2Ca, 2Cb |
|                         | 69ND1-1000K8  | ERT1             | 2A                                  | 2Ca, 2Cb |
| Photo-cell              | 45CM1-1000    | ERT1             | 2A                                  | 2Ca, 2Cb |
|                         | 45CM1-1000Y   | ERT1             | 2A                                  | 2Ca, 2Cb |

Note: Additional suffix character denotes different enclosure types to cater for extreme environment conditions ie. Weather proof, explosion proof etc. Operation remains unaltered. Contact the manufacturer for further information.

**Fireye Inc – Agent: POGC Sensor Technology P/L**

5790 11.98 M Series II Electronic Flame Safeguard System with Ionisation or UV Detection. The list below shows the combinations of components and class.

| Chassis | Programmr | Amplifier | UV Scanner or Flame Rod | Class |
|---------|-----------|-----------|-------------------------|-------|
| MC120E  | MP100     | MARTIT    | 69NDI                   | 2Cb   |
| MC120RE | “         | “         | “                       | “     |
| MC120E  | MP100     | MAUVIT    | UV1A, UV8A              | 2Cb   |
| MC120RE | “         | “         | “                       | “     |
| MC120E  | MP102     | MARTIT    | 69NDI                   | 2B    |
| MC120RE | “         | “         | “                       | “     |
| MC120E  | MP102     | MAUVIT    | UV1A, UV8A              | 2B    |
| MC120RE | “         | “         | “                       | “     |
| MC230   | MP100E    | MARTIT    | 69NDI                   | 2Cb   |
| MC230R  | “         | “         | “                       | “     |
| MC230   | MP100E    | MAUVIT    | UV1A, UV8A              | 2Cb   |
| MC230R  | “         | “         | “                       | “     |
| MC230   | MP102E    | MARTIT    | 69NDI                   | 2B    |
| MC230R  | “         | “         | “                       | “     |
| MC230   | MP102E    | MAUVIT    | UV1A, UV8A              | 2B    |
| MC230R  | “         | “         | “                       | “     |

**Fireye Inc – Agent: POGC Sensor Technology P/L  
FIREYE**

5974 3.00 Flame Detector  
Amplifier Model 25SU3-2000 Class 3D  
Note: Comes complete with any of the following Fireye flame scanners Models 45UV5-1101, 45RM4-1001 and 45RM4-1000

**Siemens Building Technologies, A Division of Siemens Ltd**

2706 11.78 Landis & Gyr LFE1 Series 03 Electronic Flame Safeguards and Detectors Models LFE1.1/8854, LFE1/8851, LFE1/8853, LFE1/8866, LFE1/8867, LFE1/8868 and LFE1/8892 Rectification or UV Class 2A

2734 10.80 Landis & Gyr LFL1 Series Electronic Flame Safeguards and Detectors Models LFL1.122, LFL1.133, LFL1.322, LFL1.333, LFL1.335, LFL1.622, LFL1.635 and LFL1.638 LFL1.148 Class 2A Class 2B

2994 8.79 Landis & Gyr LEC1 Series Electronic Flame Safeguards and Detectors Rectification or UV with LFE10 Amplifier. Class 2A  
With LFE50/QRA50 Amplifier and Self-Checking Detector Class 1A  
Models LEC1/8851, LEC1/8853, LEC1/8866, LEC1/8867, LEC1/8868, LEC1/8892, LEC1.1/8854, LEC1/9500, LEC1/9501, LEC1/9502 & LEC1/9503

3861 11.84 Landis & Gyr LGK16 Series Electronic Flame Safeguards and Detectors Models LGK16.122A27, LGK16.133A27, LGK16.322A27, LGK16.333A27, LGK16.335A27, LGK16.622A27 and LGK16.635A27 LGK 16 Series, Rectification or UV Class 2A  
LGK16 Series with QRA53/QRA55 UV Self-Checking Detector Class 1A

4075 6.86 Landis & Gyr LGA41 Series Electronic Flame Safeguard and Detector Models LGA41.173A27 and LGA41.153A27, Rectification Class 2Cb

4393 12.88 Landis & Gyr LGB Series Electronic Flame Safeguard and Detectors Rectification or UV with ACQ... Auxillary Unit Models LGB21.130A27, LGB21.350A27, LGB21.550A27 and LGB41.255A27 Model LGB41.258A27 Class 2A Class 2B  
Rectification or UV with QRA... Detector Tube and ACQ ... Auxillary Unit Models LGB22.130A27, LGB22.330A27, LGB32.130A27 and LGB32.350A27 Class 2A

5403 6.96 Landis & Gyr LGI16 Series Electronic Flame Safeguard and Detector Models LGI16.053A27 and LGI16053A17 Class 1A, 2A or 2Ca depending on Amplifier 1-r or 2 UV

5517 2.97 Landis & Gyr Electronic Flame Safeguard and Detector LFE 10 Series 02 Relay Class 3D

**Siemens Building Technologies, A Division of Siemens Ltd****Continued ... ..**

|      |      |                                                                                                                                                              |           |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 5829 | 6.99 | Landis & Gyr LMG21, LMG22 and LMG25 Series Electronic Flame Safeguard Systems Models LMG21.130B27, LMG21.230B27, LMG21.330B27, LMG21.350B27 and LMG21.550B27 | Class 2A  |
|      |      | Models LMG22.130B27, LMG22.230B27, LMG22.233B27, LMG22.330B27                                                                                                | Class 2A  |
|      |      | Models LMG25.230B27, LMG25.330B27 and LMG25.350B27                                                                                                           | Class 2Ca |
|      |      | Rectification or UV. UV Detector QRA.. with AGQ Auxillary Flame Amplifier                                                                                    |           |

**System Control Engineering Pty Ltd****KROMSCHRODER**

|      |      |                                                                                                                  |  |
|------|------|------------------------------------------------------------------------------------------------------------------|--|
| 6478 | 8.03 | Kromschroder BCU Series Models BCU440, BCU460 and BCU480                                                         |  |
|      |      | Note: 1: Model numbers will be suffixed by the following letters or digits which relate to timings and features: |  |
|      |      | -3,5 or 10, /3 or 5*, /1 or 2, L*, T or N, 1-8*, D or GB, P*, D2 or D3*, S2, S3 or S4*, /2,3 or 4*, U*, Z*       |  |
|      |      | Refer to manufacturer for further information.                                                                   |  |
|      |      | Note 2: Classification depends on parameters set for the application.                                            |  |
|      |      | Note 3: This series of devices for industrial or commercial applications.                                        |  |

**QUICK-CONNECT DEVICES (AS 4627)****Aquaknect Flexibles (A'Asia) Pty Ltd****AQUAKNECT**

|      |       |                                                                                               |       |
|------|-------|-----------------------------------------------------------------------------------------------|-------|
| 5803 | 12.98 | Quick Connect Device (Type 1) Model 13-020BF Floor/Wall Socket for bayonet connections        | 7 kPa |
| 7606 | 2.10  | Floor/Wall Bayonet Connections – Type 1 Models: 13-020 BF/M2 (Socket) & 12-010-012B/M2 (Plug) | 7kPa  |

**Aquaknect Flexibles (A'Asia) Pty Ltd****AQUAKNECT FLEXIBLES**

|      |      |                                                                   |       |
|------|------|-------------------------------------------------------------------|-------|
| 5508 | 5.97 | Quick-Connect Device (Type 1) Male Gas Bayonet Model: 12-010-102B | 7 kPa |
|------|------|-------------------------------------------------------------------|-------|

**Ausboard International Pty Ltd****NEGAS GAS BAYONETS**

|      |      |                                                                                  |       |
|------|------|----------------------------------------------------------------------------------|-------|
| 6996 | 7.06 | Quick Connect Socket Assembly (Type 1) Model: ASB903 Series Floor and Wall Entry | 7 kPa |
|------|------|----------------------------------------------------------------------------------|-------|

**Barfell Industries Pty Ltd****TEMA**

|      |      |                                      |            |
|------|------|--------------------------------------|------------|
| 4444 | 6.89 | Quick Connect Device (Type 2) Series |            |
|      |      | 2500 (6.5 mm)                        | 30 000 kPa |
|      |      | 3800 (10 mm)                         | 28 000 kPa |
|      |      | 5000 (13 mm)                         | 25 000 kPa |
|      |      | 7500 (20 mm)                         | 22 500 kPa |
|      |      | 10000 (25 mm)                        | 18 000 kPa |
|      |      | 15000 (35 mm)                        | 18 000 kPa |
|      |      | 20000 (45 mm)                        | 15 000 kPa |

**Bromic Pty Ltd**

|      |      |                                                        |       |
|------|------|--------------------------------------------------------|-------|
| 6421 | 4.03 | Bromic (Type 1) Quick Connect Device Model: BR2-1      | 7 kPa |
|      |      | Type Rp ½ (Female Floor Socket)                        |       |
|      |      | Types G ½ and R ½ (Male Inlet Wall Socket)             |       |
|      |      | Type G ½ (Male Inlet Wall Socket – 180° rear entry)    |       |
|      |      | Type Rp ½ (Female Inlet Wall Socket – 180° rear entry) |       |

**Hurll Nu-Way Pty Ltd**

|      |       |                                                      |          |
|------|-------|------------------------------------------------------|----------|
| 3649 | 12.83 | Rectus Quick Connect Devices Type 21 ¼" BSP (Type 2) | 2600 kPa |
|      |       | Temperature Range –40°C to +120°C                    |          |
|      |       | Limited component range only                         |          |

**Keefer Bros (Aust) Pty Ltd****KEEFLEX**

|      |      |                                                                                           |       |
|------|------|-------------------------------------------------------------------------------------------|-------|
| 4806 | 3.92 | Type 1 Quick Connect Device Models: 61900/1, 8900100, 8800500, 8800700, 8800900 & 8900200 | 7 kPa |
|------|------|-------------------------------------------------------------------------------------------|-------|

**Sitro Group Australia Pty Ltd****GASMATE**

|      |       |                                                                       |       |
|------|-------|-----------------------------------------------------------------------|-------|
| 7675 | 10.10 | Type 1 Quick Connect Socket & Plug Assembly 3500 Series #3500, GM3500 | 7 kPa |
|------|-------|-----------------------------------------------------------------------|-------|

**White & McAllister (Contractors) Pty Ltd**

|      |      |                                            |       |
|------|------|--------------------------------------------|-------|
| 6326 | 8.02 | Bench Mounted Gas Outlet Type 2 Model WM-1 | 7 kPa |
|------|------|--------------------------------------------|-------|

**QUICK-CONNECT DEVICES (AG 212)****Thomas Gooden Foundry Services Pty Ltd**

|      |      |                                                                                               |       |
|------|------|-----------------------------------------------------------------------------------------------|-------|
| 3519 | 5.83 | Cooker Socket 2412, Floor Mounted Socket 2415 and Wall Mounted Sockets 2420 and 2422 (Type 1) | 7 kPa |
|------|------|-----------------------------------------------------------------------------------------------|-------|

**PRESSURE AND TEMPERATURE LIMIT DEVICES (AS 4628)****E.G.O. Australia Pty Ltd****E.G.O**

|      |      |                                                    |  |
|------|------|----------------------------------------------------|--|
| 7575 | 9.09 | Thermal Cut-Off Device Model: 55.32544.140         |  |
|      |      | Thermal cut-out fixed set at 235°C – 16k “Aus/Off” |  |

**Honeywell Limited****HONEYWELL**

|      |      |                                                                                                                                                       |       |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 4442 | 7.89 | C6065 and C4065 Series Differential Air Pressure Switches Models: C6065A, C6065AH, C6065B, C6065F, C6065FH, C4065A, C4065AH, C4065B, C4065F & C4065FH | 6 kPa |
|      |      | C – Denotes differential pressure switch                                                                                                              |       |
|      |      | 6 – Denotes SPDT                                                                                                                                      |       |
|      |      | 4 – Denotes SPST                                                                                                                                      |       |
|      |      | 065 – Family number                                                                                                                                   |       |
|      |      | A/F – Denotes standard accuracy                                                                                                                       |       |
|      |      | B – Denotes standard accuracy but riveted as well as metal folding fixing                                                                             |       |
|      |      | AH/FH – Denotes high accuracy                                                                                                                         |       |

**Honeywell Limited Continued ... ..****HONEYWELL**

|      |      |                                     |          |
|------|------|-------------------------------------|----------|
| 7177 | 6.07 | Gas/Air Pressure Switches           |          |
|      |      | C6097A Series                       |          |
|      |      | Models: C6097A1004, C6097A1095,     | 20 kPa   |
|      |      | C6097A1210, C6097A1228 & C6097A2110 |          |
|      |      | C6097A2200 & C6097A2210             | 30 kPa   |
|      |      | C6097A1012, C6097A1020,             | 34.5 kPa |
|      |      | C6097A1038, C6097A1046,             |          |
|      |      | C6097A1053, C6097A1061,             |          |
|      |      | C6097A1079, C6097A1087 & C6097A1145 |          |
|      |      | C6097A2300 & C6097A2310             | 50 kPa   |
|      |      | C6097A2400 & C6097A2410             | 60 kPa   |
|      |      | C6097A1103, C6097A1111,             | 64 kPa   |
|      |      | C6097A1129 & C6097A1137             |          |
|      |      | C6097B Series                       |          |
|      |      | C6097B1002, C6097B1010,             | 34.5 kPa |
|      |      | C6097B1028, C6097B1036,             |          |
|      |      | C6097B1069, C6097B1077,             |          |
|      |      | C6097B1085, C6097B1119,             |          |
|      |      | C6097B1127, C6097B1176 &            |          |
|      |      | C6097B1184                          |          |
|      |      | C6097B1044, C6097B1051,             | 64 kPa   |
|      |      | C6097B1093 & C6097B1101             |          |

**Invensys Controls Australia Pty Ltd****ROBERTSHAW**

|      |       |                                            |  |
|------|-------|--------------------------------------------|--|
| 2263 | 11.73 | LC Series Over-Temperature Cut-Off Control |  |
|      |       | Models: LCCM080360000 and LCCM0017         |  |

**Karl Dungs GmbH & Co****Agent: Techrite Controls Australia Pty Ltd****DUNGS**

|      |      |                                                                                      |  |
|------|------|--------------------------------------------------------------------------------------|--|
| 4413 | 3.89 | Pressure and Temperature Limit Devices<br>for use with Gas Burners                   |  |
|      |      | Types UB...A2 and UB...A4 Pressure Limiter                                           |  |
|      |      | Manual Reset Excess Pressure (Gas and Air)                                           |  |
|      |      | Types NB...A2 and NB...A4 Pressure Limiter                                           |  |
|      |      | Manual Reset Under-Pressure (Gas and Air)                                            |  |
| 4414 | 3.89 | LGW and GW Series Pressure and Temperature<br>Limit Devices for use with Gas Burners |  |
|      |      | Air and Gas:                                                                         |  |
|      |      | Models GW 3, GW 10, GW 50, GW 150,                                                   |  |
|      |      | GW 500, GW 1500, GW 2000, GW 6000                                                    |  |
|      |      | GW 3 A2, GW 10 A2, GW 50 A2, GW 150 A2,                                              |  |
|      |      | GW 500 A2, GW 10 A3, GW 50 A3, GW 100                                                |  |
|      |      | A3,                                                                                  |  |
|      |      | GW 3 A4, GW 10 A4, GW 50 A4, GW 150 A4,                                              |  |
|      |      | GW 500 A4, GW 2000 A4, GW 6000 A4,                                                   |  |
|      |      | GW 500 A4/2, GW 2000 A4/2 and GW 6000                                                |  |
|      |      | A4/2                                                                                 |  |
|      |      | LGW Series:                                                                          |  |
|      |      | Air Only:                                                                            |  |
|      |      | Models LGW 3, LGW 10, LGW 50, LGW 150,                                               |  |
|      |      | LGW 3 A1, LGW 10 A1, LGW 50 A1,                                                      |  |
|      |      | LGW 3 A2, LGW 10 A2, LGW 50 A2,                                                      |  |
|      |      | LGW 150 A2, LGW 3 A2P, LGW 10 A2P,                                                   |  |
|      |      | LGW 50 A2P, LGW 150 A2P                                                              |  |
|      |      | Air and Gas:                                                                         |  |
|      |      | LGW 3 A4, LGW 10 A4, LGW 50 A4,                                                      |  |
|      |      | LGW 150 A4, LGW 3A4/2, LGW 10 A4/2,                                                  |  |
|      |      | LGW 50 A4/2 and LGW 150 A4/2                                                         |  |

**Snap-Tite Inc****Agent: System Control Engineering Pty Ltd****SNAP-TITE**

|      |      |                                        |       |
|------|------|----------------------------------------|-------|
| 5306 | 9.95 | A Series, Type 2 Quick Connect Devices |       |
|      |      | A50 (15mm), A75 (20mm), A100 (25mm)    |       |
|      |      | and A125 (32mm) NPT Thread             |       |
|      |      | A50BSP (15mm), A75BSP (20mm),          |       |
|      |      | A100BSP (25mm), A125BSP (32mm)         | 7 kPa |

**System Control Engineering Pty Ltd****KROMSCHRODER**

|      |       |                                                    |        |
|------|-------|----------------------------------------------------|--------|
| 5484 | 10.96 | DG and DL Series Pressure Switches                 |        |
|      |       | DG Series Pressure Switch (Air & Gas)              | 60 kPa |
|      |       | Models: DG 6/10/50/150/500 –B/U;                   |        |
|      |       | DG 10/50/150/500 –H/N;                             |        |
|      |       | DG 15/35/110/250/360 –C;                           |        |
|      |       | DG 17/30/40/45/60/110/150/300 –VC                  |        |
|      |       | DL Series Pressure Switch (Air)                    |        |
|      |       | Models: DL 1/3 –E; DL 3 –A/K;                      | 15 kPa |
|      |       | DL 5/10/50 –E; DL 5/10/50/150 –A/K                 | 30 kPa |
|      |       | *T denotes products for North American             |        |
|      |       | market (NAFTA)                                     |        |
|      |       | Refer to System Control or AGA for                 |        |
|      |       | further information relating to certified options. |        |

**Techrite Controls Australia Pty Ltd****CLEVELAND CONTROLS**

|      |      |                                               |         |
|------|------|-----------------------------------------------|---------|
| 5562 | 5.97 | RSS Series Differential Air Pressure Switches |         |
|      |      | Models: RSS-495, RSS-498,                     |         |
|      |      | RSS-6000-xxx                                  | 7 kPa   |
| 7290 | 2.08 | Air Pressure Switch                           |         |
|      |      | Model: NS2-XXXX-XX                            | 3.5 kPa |
|      |      | Switching Range 12.5 Pa to 250 Pa             |         |
|      |      | Note: XXXX will be 1000 - 9999 and            |         |
|      |      | specifies the basic construction detail       |         |
|      |      | XX will be 00 – 99 and specifies              |         |
|      |      | calibration and customer details              |         |

**Techrite Controls Australia Pty Ltd****DUNGS**

|      |       |                                                        |        |
|------|-------|--------------------------------------------------------|--------|
| 6062 | 10.00 | GW A5/A6 Series Pressure &<br>Temperature Limit Device |        |
|      |       | GW 3 A5/A6, GW 10 A5/A6,                               |        |
|      |       | GW 50 A5/A6, GW 150 A5/A6                              | 50 kPa |
|      |       | GW 500 A5/A6                                           | 60 kPa |
|      |       | A5 versions for direct connection to                   |        |
|      |       | Dungs gas controls.                                    |        |
|      |       | A6 versions for stand alone applications.              |        |

**Techrite Controls Australia Pty Ltd****TECASA**

|      |       |                               |  |
|------|-------|-------------------------------|--|
| 6375 | 12.02 | Over-Temperature Limit Device |  |
|      |       | Model SP-021-PGV              |  |

**PRESSURE AND TEMPERATURE LIMIT  
DEVICES (AG 213)**
**Johnson Controls Australia Pty Ltd****JOHNSON CONTROLS/PENN**

|      |      |                                                                    |         |
|------|------|--------------------------------------------------------------------|---------|
| 4439 | 6.89 | Differential Pressure Switch                                       | 6.9 kPa |
|      |      | Model P32**-**                                                     |         |
|      |      | 1 <sup>st</sup> Character: Range Adjustment –                      |         |
|      |      | A, B, C, D, H, J, K                                                |         |
|      |      | 2 <sup>nd</sup> Character: Contact Type – A, B, C, D, E,           |         |
|      |      | F, G, H, J, K, L, M, N, P, Q, R, S, T, U, V                        |         |
|      |      | 3 <sup>rd</sup> and 4 <sup>th</sup> Characters: Customer Specified |         |

**SIT Gas Controls Pty Ltd**

|      |      |                                                 |  |
|------|------|-------------------------------------------------|--|
| 5471 | 2.97 | SIT Differential Air Pressure Switch 380 Series |  |
|      |      | Operating range 0.4 to 5 m bar                  |  |
|      |      | Max operating pressure 50 m bar                 |  |

**Techrite Controls Australia Pty Ltd****KIDDE-FENWAL**

|      |      |                                                 |  |
|------|------|-------------------------------------------------|--|
| 5849 | 4.99 | 08.80 Series Over-Temperature Cut-Out<br>Device |  |
|------|------|-------------------------------------------------|--|

## LEAKAGE DETECTION SYSTEMS (AS 4630)

### Honeywell Limited

#### HONEYWELL

6019 6.00 A4021 Series, Microprocessor Based Valve Proving System, Models: A4021A1002 220-240VAC and A4021A1010 100-120VAC  
Note: The final four digits after the model number have no effect on the safety of the device but determine finer characteristics and individual customer special requirements. For additional information, please contact Honeywell.

### Karl Dungs GmbH & Co KG

#### Agent: Techrite Controls Australia Pty Ltd DUNGS

7320 5.08 DSLC Leakage Detection System  
Models: DSLC px Vx(AC) 50 Hz, 230V (AC) 50 Hz, 110V (DC) 24V

### Siemens Building Technologies, A Division of Siemens Ltd

#### LANDIS & GYR

3860 11.84 LDU11 Series Gas Valve Proving System  
Models: LDU11.323A17, LDU11.323A27, LDU11.523A17 and LDU11.523A27

### System Control Engineering

#### CAMPINI

5973 3.00 Campini Over-Temperature Limit Device Model: Ty 95-Z

### System Control Engineering Pty Ltd

#### KROMSCHRODER

4581 7.90 TC Series Leakage Detection Systems  
Version TC1, TC2, TC3 and TC410

### Techrite Controls Australia Pty Ltd

#### DUNGS

|      |      |                                  |        |
|------|------|----------------------------------|--------|
| 5272 | 8.95 | VPS 504 Series 01, 02, 04 and 05 | 50 kPa |
| 5553 | 4.98 | VDK 200A Model: 02               | 36 kPa |

### Techrite Controls Australia Pty Ltd

6465 7.03 Techrite Fitting Line Tester  
Models: FLT-03 (240 VAC) and FLT-04 (24 VDC)

## FLUE COWLS (AS 4566)

### A & B Industries Pty Ltd

|      |      |                                                                     |
|------|------|---------------------------------------------------------------------|
| 4234 | 7.87 | Flue Cowls<br>FC75 – 75mm, FC100 – 100mm and<br>FC125 – 125mm Round |
| 5524 | 3.97 | Flue Cowls FC150 - 150mm<br>FC175 - 175mm Round                     |

### Abey Australia Pty Ltd

#### A & B

|      |       |                                                                                                                                                                                                                                                                                 |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2331 | 12.74 | Flue Cowls A & B 125 (Size 125mm)<br>Suitable for use with flue pipes of single skin, twin skin and fibre cement with/without flue kit.                                                                                                                                         |
| 3078 | 4.80  | Flue Cowls, A B 125-600<br>(Sizes 150mm, 200mm, 250mm, 300mm, 350mm, 400mm, 450mm, 500mm, 550mm, 600mm).<br>Suitable for use with Flue pipes of single skin, twin skin and fibre cement with/without flue kit.<br>NB: 150mm cowl suitable only for twin skin flue applications. |
| 4198 | 9.88  | Flue Cowls, A & B 75 and 100 (size 75mm and 100mm)<br>Suitable for use with flue pipes of Single skin, twin skin and fibre cement with/without flue kit.                                                                                                                        |

### Agnews Pty Ltd

6521 12.03 Agnews 9" Flue Cowl Model: A9C

### Aira Pty Ltd

4396 1.89 Ameri-Vent Models C, EC and RC 76mm (3") to 762mm (30") Round

### Flo-Met Pty Ltd

#### FLO-MET

|      |      |                                                                                                                                                           |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5410 | 8.96 | Flue Cowls<br>4" Single Skin and 4" Twin Skin                                                                                                             |
| 6573 | 4.04 | Direct Vent Gas Cowl<br>Model: 4" DVGC<br>Note: For use with Regency/Masport F39, F37, P36 & P121 Room Sealed Heaters                                     |
| 6714 | 1.05 | Flo-Met Single and Twin Skin Flues<br>Single Skin: 125mm, 150mm, 200mm, 225mm & 300mm Diameter<br>Twin Skin: 125mm, 150mm, 200mm, 250 mm & 300mm Diameter |

### Methven Voumard Pty Ltd

#### VOUMARD

|      |      |                                                                                                                                                                                         |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2337 | 2.75 | Jaks Flue Cowls<br>Sizes 75, 90, 100, 125, 150, 175, 205, 230, 255, 275, 305, 355, 405, 455, 505, 560, 610, 660, 710, 760, 810 and 840 mm                                               |
| 5659 | 7.97 | Mini Jaks Flue Cowls<br>Sizes 40, 75, 100, 125, 150, 200, 250, 300, 350, 400, 450 and 500mm<br>Note: Flue cowls can be manufactured from galvanised, zincalume or stainless steel sheet |

### SFP Sheetmetal Fabricated Products Ltd

6449 6.03 SFP Flue Cowl Model 100 (4")  
Note: Flue cowl can be constructed from either stainless steel, galvanised steel or copper sheet.

### S.V. General Metal Spinners Pty Ltd

#### DOHERTY

|      |      |                                                                                                                                     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|
| 2982 | 7.79 | Model GC Series Flue Cowl<br>75mm, 125mm, 140mm, 150mm, 175mm, 200mm, 225mm, 250mm, 300mm, 350mm, 400mm, 450mm, 500mm, 550mm, 600mm |
| 3208 | 4.81 | Flue Cowl Model GC 100mm                                                                                                            |

**Western Valley Flues Pty Ltd****VALLEY FLUES**

|      |       |                                                                                                                                                                                           |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5559 | 11.97 | WVF Series Flue Cowl<br>Models WVF 4" (100mm), WVF 6" (150mm),<br>WVF 8" (200mm) and WVF 9" (225mm)<br>Note: Flues can be constructed from either sheet<br>galvanized or stainless steel. |
| 6559 | 3.04  | 125 mm Flue Cowl WVS2-5                                                                                                                                                                   |

**Wysmark****WYSMARK**

|      |      |                                                                   |
|------|------|-------------------------------------------------------------------|
| 7626 | 2.10 | Flue Cowl Models:<br>WGC100 – 100mm round<br>WGC125 – 125mm round |
|------|------|-------------------------------------------------------------------|

**FLUE COWLS (AG 604)****Jetmaster Fireplaces Australia (Pty) Ltd**

|      |       |                           |
|------|-------|---------------------------|
| 6043 | 12.00 | Jetmaster 200mm Flue Cowl |
|------|-------|---------------------------|

**Roladuct Spiral Tubing Pty Ltd**

|      |      |                              |
|------|------|------------------------------|
| 5972 | 3.00 | ROL Series 76mm-1016mm Round |
|------|------|------------------------------|

**FLUES (AS 4567)****A & B Industries Pty Ltd****A & B**

|      |      |                                                                                            |
|------|------|--------------------------------------------------------------------------------------------|
| 4412 | 3.89 | Flue System Rectangular (Type 2) Twin Wall                                                 |
| 7115 | 2.07 | Type 3 Round Twin Wall Flue System<br>100 mm, 125 mm, 150 mm, 200 mm,<br>250 mm and 300 mm |

**Abey Australia Pty Ltd**

|      |       |                                                                                                                                                                                                                                     |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3716 | 12.83 | Duravent Twin Wall Round Flue<br>Type 3 75mm, 100mm, 125mm &<br>150mm<br>Pipes & Fittings<br>Round Pipes, Adjustable Pipes,<br>Diverter Connector, 45° Adjustable<br>Elbow, 90° Adjustable Elbow,<br>Flashing Clips & Ceiling Rings |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Methven Voumard Pty Ltd****VOUMARD**

|      |      |                                          |
|------|------|------------------------------------------|
| 2640 | 9.77 | Rectangular Flue System Type 2 Twin Wall |
|------|------|------------------------------------------|

**PIPES****Polyethylene (PE) for Pressure Applications  
(AS/NZS 4130)****Cromford Group Pty Ltd****CROMFORD PIPE "IDENTI-PIPE"**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7698 | 9.10 | PE100 Gas Pipes - Series 2<br>SDR17<br>DN20, DN25, DN32, DN40, DN50, DN63,<br>DN75, DN90, DN110, DN125, DN140, DN160,<br>DN180, DN200, DN225, DN250, DN280,<br>DN315, DN355, DN400, DN450, DN500<br>SDR13.6<br>DN20, DN25, DN32, DN40, DN50, DN63,<br>DN75, DN90, DN110, DN125, DN140, DN160,<br>DN180, DN200, DN225, DN250, DN280,<br>DN315, DN355, DN400, DN450, DN500<br>SDR11<br>DN20, DN25, DN32, DN40, DN50, DN63,<br>DN75, DN90, DN110, DN125, DN140, DN160,<br>DN180, DN200, DN225, DN250, DN280,<br>DN315, DN355, DN400, DN450, DN500 |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**PPI Corporation Pty Ltd****PPI**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                             |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7367 | 9.08 | Series 2, PE 100 & PE80B<br>Black with Yellow Stripes or Yellow Jacket<br>Polyethylene Pipes<br>DN16, DN20, DN25, DN32, DN40, DN50,<br>DN63, DN75, DN90, DN110, DN125,<br>DN140, DN160<br>Note: Manufacturer – PPI Corporation Pty Ltd<br>256 Star St, Welshpool WA 6106                                                                                                                    |
| 7368 | 9.08 | Series 2, PE 100 & PE80B<br>Black with Yellow Stripes or Yellow Jacket<br>Polyethylene Pipes<br>DN16, DN20, DN25, DN32, DN40, DN50,<br>DN63, DN75, DN90, DN110, DN125,<br>DN140, DN160, DN180, DN200, DN225,<br>DN250, DN280, DN315, DN355, DN400,<br>DN450, DN500, DN560, DN630, DN710,<br>DN800<br>Note: Manufacturer – PPI Corporation Pty Ltd<br>275 Robinson Rd East, Geebung QLD 4034 |
| 7369 | 9.08 | Series 2, PE 100 & PE10B<br>Black with Yellow Stripes or Yellow Jacket<br>Polyethylene Pipes<br>DN16, DN20, DN25, DN32, DN40, DN50,<br>DN63, DN75, DN90, DN110, DN125,<br>DN140, DN160, DN180, DN200, DN225,<br>DN250, DN280, DN315, DN355, DN400,<br>DN450<br>Note: Manufacturer – PPI Corporation Pty Ltd<br>91 Cleveland Terrace, Ottway SA 5013                                         |



| Nominal<br>Size mm | Connections<br>in | Designation | Rated                      |                                    | Nominal<br>Size mm | Connections<br>in | Designation | Rated                      |                                    |
|--------------------|-------------------|-------------|----------------------------|------------------------------------|--------------------|-------------------|-------------|----------------------------|------------------------------------|
|                    |                   |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |                    |                   |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |

## OPERATING POSITION KEY

1. Actuator vertically above flowline.
2. Actuator in any or multi purpose position.
3. See manufacturer's instructions or catalogue.

### AUTOMATIC SHUT-OFF VALVES (CLASS 1) (AS 4629)

**NOTE 1:** Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.

**NOTE 2:** Also see heading Automatic Shut-Off and Vent Valves

#### Aalborg Industries Pty Ltd

##### SKOTCH

**4633 8.92**

Trifecta T4000 Series. Double block and vent valve. Pneumatic.

|     |          |       |     |   |
|-----|----------|-------|-----|---|
| 25  | 1 Flange | T4106 | 345 | 2 |
| 50  | 2 Flange | T4206 | 345 | 2 |
| 80  | 3 Flange | T4306 | 345 | 2 |
| 100 | 4 Flange | T4406 | 345 | 2 |
| 150 | 6 Flange | T4606 | 345 | 2 |

#### Ascomation Pty Ltd

##### ASCO

**2504 4.76**

262 Series 2-Way. Direct Acting, Disc-On-Seat Solenoid Valves.

|   |     |            |     |   |
|---|-----|------------|-----|---|
| 6 | 1/8 | ## 262C2   | 200 | 2 |
| 8 | 1/4 | ## 262C13  | 140 | 2 |
| 8 | 1/4 | ## 262C90  | 120 | 2 |
| 8 | 1/4 | ## 262B210 | 280 | 2 |

Ambient Temperature 0°C to 77°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVmag, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC only, 12V-440V

(Consult Ascomation for options)

**2505 4.76**

030 Series. Disc on seat valve. D.A. Sol. Automatic Shut-Off Valves

|    |         |            |    |   |
|----|---------|------------|----|---|
| 10 | 3/8 BSP | # * 030B10 | 40 | 2 |
| 15 | 1/2 BSP | # * 030A16 | 14 | 2 |

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVmag, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC only, 12V-440V

(Consult Ascomation for options)

#### Ascomation Pty Ltd Continued ... ..

##### ASCO

**2506 4.76**

040 Series. Disc on seat valve. D.A. Sol.

|    |         |           |    |   |   |
|----|---------|-----------|----|---|---|
| 15 | 1/2 BSP | # * 040B2 | AC | 9 | 2 |
| 20 | 3/4 BSP | # * 040B3 | AC | 9 | 2 |

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVmag, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC only, 12V-440V

(Consult Ascomation for options)

**2867 11.82**

044 Series. Disc on seat valve. D.A. Sol. Manual reset

|    |           |           |    |     |   |
|----|-----------|-----------|----|-----|---|
| 20 | 3/4 BSP   | # * 044B1 | AC | 175 | 1 |
| 25 | 1 BSP     | # * 044A2 | AC | 175 | 1 |
| 32 | 1 1/4 BSP | # * 044A3 | AC | 175 | 1 |
| 40 | 1 1/2 BSP | # * 044A4 | AC | 175 | 1 |
| 50 | 2 BSP     | # * 044A5 | AC | 140 | 1 |
| 65 | 2 1/2 BSP | # * 044A6 | AC | 70  | 1 |
| 80 | 3 BSP     | # * 044A7 | AC | 70  | 1 |

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVmag, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC only, 12V-440V

(Consult Ascomation for options)

**2874 6.83**

042 "C" and "D" Series. Disc on seat valve. D.A. Sol.

|    |           |            |    |     |   |
|----|-----------|------------|----|-----|---|
| 20 | 3/4 BSP   | # * 042D35 | AC | 350 | 1 |
| 25 | 1 BSP     | # * 042C45 | AC | 350 | 1 |
| 32 | 1 1/4 BSP | # * 042C55 | AC | 350 | 1 |
| 40 | 1 1/2 BSP | # * 042C65 | AC | 350 | 1 |

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVmag, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC only, 12V-440V

(GP Model only)

**3205 3.81**

261 Series Automatic Shut-Off Valve

|   |         |          |  |     |   |
|---|---------|----------|--|-----|---|
| 6 | 1/8 BSP | # * 2618 |  | 420 | 2 |
|---|---------|----------|--|-----|---|

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVmag, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC only, 12V-440V

(Consult Ascomation for options)

| Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) | Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |
|--------------|-------------|-------------|-------------------------------|---------------------------------|--------------|-------------|-------------|-------------------------------|---------------------------------|
| mm           | in          |             |                               |                                 | mm           | in          |             |                               |                                 |

# **Burkert Contromatic Australia Pty Ltd**

## **BURKERT**

**7229 3.08**

\* 2/2 Way Mini Solenoid Valve

Model: 6011

200 3

\*Note: Refer to Certificate Holder for further information relating to installation options.

# **Flowserve Australia Pty Ltd**

## **WORCESTER**

**2723 3.80**

F52 and K52 Series Reduced Bore Automatic 15mm – 150mm, 5000

Models: 05\*52-\*\*66\*T/10RDB40, 07\*52-\*\*66\*T/10RDB40, 10\*52-\*\*66\*T/10RDB40, 15\*52-\*\*66\*T/15RDB40, 20\*52-\*\*66\*T/20RDB40, 30\*52-\*\*66\*Z/30RDB40, 40\*52-\*\*66\*Z/33RDB40, 60\*52-\*\*66\*Z/40RDB40

Note:

1. 3<sup>rd</sup> character '\*' designates F, K or A variation  
2. 6<sup>th</sup> and 7<sup>th</sup> characters '\*\*' designate body material ie 44 = Carbon Steel, 66 = Stainless Steel, 10<sup>th</sup> character '\*' designates seat material ie T = PFTE, R = RPFTE, 11<sup>th</sup> character designates stem seal material, ie T = PTFE, Z = Graphite

3. The AGA approved actuator/valve combination are based upon a specified rated supply pressure (air) of 550 to 700 kPa.

3. Optional Norbro J-Switch proving and position indicating switch boxes, ASCO silencers, Quick Exhausts & Automax XCL/XML Ultraswitch.

**2724 3.80**

F51 and K51 Series 15mm – 150 mm ANSI Flanged 150

Raised Face, Reduced Bore, Automatic Shut-off Valves 1900 2

Models: 05\*51-\*\*66T/10RDB40, 07\*51-\*\*66\*T/10RDB40, 10\*51-\*\*66\*T/10RDB40, 15\*51-\*\*66\*T/15RDB40, 20\*51-\*\*66\*T/20RDB40, 30\*51-\*\*66\*Z/30RDB40, 40\*51-\*\*66\*Z/33RDB40 and 60\*51-\*\*66\*Z/40RDB40

1. 3<sup>rd</sup> character '\*' designates F or K variation  
2. 6<sup>th</sup> and 7<sup>th</sup> characters '\*\*' designate body material ie 44 = Carbon Steel, 66 = Stainless Steel, 10<sup>th</sup> character '\*' designates seat material ie T = PFTE, R = RPFTE, 11<sup>th</sup> character designates stem seal material, ie T = PTFE, Z = Graphite

3. The AGA approved actuator/valve combination is based upon a specified rated supply pressure (air) of 550 to 700 kPa.

4. Optional Norbro J-Switch proving and position indicating switch boxes, ASCO silencers & Automax XCL/XML Ultraswitch.

Temperature Range: 0°C to 60°C

# **Flowserve Australia Pty Ltd Continued ... ..**

## **WORCESTER**

**2740 5.81**

F44 Series, 3 Piece Body, Reduced Bore, Automatic Shut-Off Ball Valve MWP 5000 kPa 0°C to 60°C. Available in Carbon Steel or Stainless Steel with PTFE or RPTFE Seats

|    |        |                      |      |   |
|----|--------|----------------------|------|---|
| 15 | 1/2"   | 05F44-**66*Z/10RDB40 | 5000 | 3 |
| 20 | 3/4"   | 07F44-**66*Z/10RDB40 | 5000 | 3 |
| 25 | 1"     | 10F44-**66*Z/10RDB40 | 5000 | 3 |
| 32 | 1 1/4" | 12F44-**66*Z/10RDB40 | 5000 | 3 |
| 40 | 1 1/2" | 15F44-**66*Z/15RDB40 | 5000 | 3 |
| 50 | 2"     | 20F44-**66*Z/20RDB40 | 5000 | 3 |

6<sup>th</sup> and 7<sup>th</sup> characters '\*\*' designate body material

ie. 44 = carbon steel, 66 = stainless steel,

10<sup>th</sup> character '\*' designates seat material,

ie 'T' = PFTE (Teflon),

'R' = RPTFE (15% glass reinforced Teflon)

The AGA approved actuator/valve combinations are based upon a specified rated supply pressure (Air) of 550 to 700kPa.

Optional Norbro J-Switch position proving and position indicating switch boxes & Automax Ultraswitch XCL/XML

End Connection Options are: 'Set' = NPT Threads, 'SEP' = BSP Threads, 'SW' = Socket Weld & 'BW' = Butt Weld

**6826 7.05**

F519, F529, F819 and F829 Full Bore Automatic Shut-off Valves

15mm – 40mm ANSI Flanged 150 Raised Face, 1900 2

One Piece Body Models:

05F519 \*66\*\* 10RDB40, 07F519 \*66\*\* 10RDB40, 10F519 \*66\*\* 10RDB40 and 15F519 \*66\*\* 15RDB40  
50mm – 150mm ANSI Flanged 150 Raised Face, 1900 2

Two Piece Body Models:

20F819 \*66\*\* 20RDB40, 30F819 \*66\*\* 33RDB40, 40F819 \*66\*\*35RDB40 and 60F819 \*66\*\*42RDB40  
15mm – 40mm ANSI Flanged 300 Raised Face, 5000 2

One Piece Body Models:

05F529 \*66\*\* 10RDB40, 07F529 \*66\*\* 10RDB40, 10F529 \*66\*\* 10RDB40 and 15F529 \*66\*\* 15RDB40  
50mm – 150mm ANSI Flanged 300 Raised Face, 5000 2

Two Piece Body Models:

20F829 \*66\*\* 20RDB40, 30F829 \*66\*\* 33RDB40, 40F829 \*66\*\* 35RDB40 and 60F829 \*66\*\* 42RDB40

1. 7th Character '\*' Designates Major Component Material, i.e. 4= Carbon steel, 6 = Stainless Steel, 10th Character '\*' Designates Seat Material, I.E. T = PFTE, R = RPFTE, 11th Character Designates Seal Material, i.e. T = PFTE, Z = Graphite.

2. The AGA Approved Actuator/Valve Combination Are Based upon a Specified Rated Supply Pressure (Air) of 550 to 700 kPa.

3. Optional: Norbo 'J-Switch' Proving & Position Indicating Switch Boxes, Asco Silences & Automax XCL/XML Ultraswitch

| Nominal Size mm | Connections in | Designation | Rated Working Pressure kPa | Operating Position (See Key) | Nominal Size mm | Connections in | Designation | Rated Working Pressure kPa | Operating Position (See Key) |
|-----------------|----------------|-------------|----------------------------|------------------------------|-----------------|----------------|-------------|----------------------------|------------------------------|
|-----------------|----------------|-------------|----------------------------|------------------------------|-----------------|----------------|-------------|----------------------------|------------------------------|

# Goyen Controls Company Pty Ltd

## GOYEN

### 2501 2.76

|                                                     |    |         |                  |        |
|-----------------------------------------------------|----|---------|------------------|--------|
| Two Way, Direct Acting, Disc on Seat Solenoid Valve |    |         |                  |        |
| 8                                                   | RC | ¼ BSP   | 1B6M-E1BNT-6uvw  | 2100 2 |
| 8                                                   | RC | ¼ BSP   | 1B6M-C1BNT-6uvw  | 2100 2 |
| 8                                                   | RC | ¼ BSP   | 2B6M-E1BNT-6uvw  | 1200 2 |
| 8                                                   | RC | ¼ BSP   | 2B6M-C1BNT-6uvw  | 1200 2 |
| 8                                                   | RC | ¼ BSP   | 4B6M-E1BNT-6uvw  | 1000 2 |
| 8                                                   | RC | ¼ BSP   | 4B6M-C1BNT-6uvw  | 1000 2 |
| 8                                                   | RC | ¼ BSP   | 5B6M-E1BNT-6uvw  | 400 2  |
| 8                                                   | RC | ¼ BSP   | 6B6M-C1BNT-6uvw  | 200 2  |
| 8                                                   | RC | ¼ BSP   | 5B6M-C1BNT-6uvw  | 400 2  |
| 8                                                   | RC | ¼ BSP   | 6B6M-E1BNT-6uvw  | 200 2  |
| 8                                                   | RC | ¼ BSP   | 6BL2-E1BNT-6uvw  | 70 2   |
| 10                                                  | RC | 3/8 BSP | 10BL2-E1BNT-6uvw | 70 2   |
| 15                                                  | RC | ½ BSP   | 12BL2-E1BNT-6uvw | 40 2   |
| 8                                                   | RC | ¼ BSP   | 6QL2-E1BNT-7uvw  | 35 2   |
| 10                                                  | RC | 3/8 BSP | 10QL2-E1BNT-7uvw | 35 2   |

u= '0' Din Socket

u= '1' Screw terminals in Nema 1 Metric enclosures

u= '3' Screw terminals - open C frame

u= '4' Twin flying leads

u= '5' 6.3mm spade terminals - open C frame (Only for "QL2" coils)

u= '6' 2 core cable - open C frame (Only for "QL2" coils)

v= '4' 240V

v= '5' 220V or 240V+ (Except for u= '6')

v= '8' 110V or 120V+ (Except for u= '6')

v= '9' 110V

v= 'G' 74V (Except for "QL2" coils)

v= 'B' 48V (Except for "QL2" coils)

v= 'C' 32V (Except for u= '6')

v= '2' 24V

v= 'D' 12V

+ = 'Dual voltage coils'

w= '1' 50Hz or 60Hz Continuous Duty+

(For "B6M" and "BL2" coils, only for v= '5', '8' and '2')

(For "QL2" coils, only for v= '5', '8' and 'C')

w= '3' 50Hz Continuous Duty

(For "B6M" and "BL2" coils, only for v= '4', 'B', 'C' and 'D')

(For "QL2" coils, only for v= '2', '4' and 'D')

w= '7' DC Continuous Duty

(Only for "B6M" coils, only for v= '4', '9', 'G', 'B', 'C', '2' and 'D')

### 2870 12.82

|                                                    |    |      |                 |        |
|----------------------------------------------------|----|------|-----------------|--------|
| Two Way Direct Acting, Disc on Seat Solenoid Valve |    |      |                 |        |
| 6                                                  | RC | 1/8" | 1Q3M-A1BNT 7xyz | 2550 2 |
| 6                                                  | RC | 1/8" | 1Q3M-A1BVT 7xyz | 2550 2 |
| 6                                                  | RC | 1/8" | 1Q3M-A1ANT 7xyz | 2550 2 |
| 6                                                  | RC | 1/8" | 1Q3M-A1AVT 7xyz | 2550 2 |
| 8                                                  | RC | ¼"   | 1Q6M-A1BNT 7xyz | 2550 2 |
| 8                                                  | RC | ¼"   | 1Q6M-A1BVT 7xyz | 2550 2 |
| 6                                                  | RC | 1/8" | 2Q3M-A1BNT 7xyz | 1000 2 |
| 6                                                  | RC | 1/8" | 2Q3M-A1BVT 7xyz | 1000 2 |
| 6                                                  | RC | 1/8" | 2Q3M-A1ANT 7xyz | 1000 2 |
| 6                                                  | RC | 1/8" | 2Q3M-A1AVT 7xyz | 1000 2 |
| 6                                                  | RC | 1/8" | 3Q3M-A1BNT 7xyz | 700 2  |
| 6                                                  | RC | 1/8" | 3Q3M-A1BVT 7xyz | 700 2  |
| 6                                                  | RC | 1/8" | 3Q3M-A1ANT 7xyz | 700 2  |
| 6                                                  | RC | 1/8" | 3Q3M-A1AVT 7xyz | 700 2  |
| 6                                                  | RC | 1/8" | 4Q3M-A1BNT 7xyz | 500 2  |
| 6                                                  | RC | 1/8" | 4Q3M-A1BVT 7xyz | 500 2  |
| 6                                                  | RC | 1/8" | 4Q3M-A1ANT 7xyz | 500 2  |
| 6                                                  | RC | 1/8" | 4Q3M-A1AVT 7xyz | 500 2  |
| 6                                                  | RC | 1/8" | 4Q3M-VDC/3371   | 100 2  |

# Goyen Controls Company Pty Ltd Continued ... ..

## GOYEN

Suffixes: A1BNT = Brass body – nitrile seat – RC thread

A1BVT = Brass body – viton seat – RC thread

A1ANT = Aluminium body – nitrile seat – RC thread

A1AVT = Aluminium body – viton seat – RC thread

x denotes coil housing connection – 0: Din Socket,

1: Screw terminals in Nema 1 Metric enclosure,

3: Screw terminals – open C frame,

4: Twin flying leads – open C frame,

5: 6.3mm spade terminals – open C frame

6: 2 core cable – open C frame

y denotes coil voltage – 4: 240V, 6: 220V,

9: 110V, G: 74V, B: 48V, C: 32V, 2: 24V, D: 12V

z denotes type of current – 3: 50 Hz continuous,

7: DC continuous

### 4283 12.87

Direct Acting Solenoid Valve

|    |    |         |                  |   |   |
|----|----|---------|------------------|---|---|
| 8  | RC | ¼ BSP   | 6QLS-A1ANT-8uvw  | 7 | 2 |
| 8  | RC | ¼ BSP   | 6QLS-A1ANP-8uvw  | 7 | 2 |
| 10 | RC | 3/8 BSP | 10QLS-A1ANT-8uvw | 7 | 2 |
| 10 | RP | 3/8 BSP | 10QLS-A1ANP-8uvw | 7 | 2 |

u= '3' Screw terminals- open C frame

u= '4' Twin flying leads

u= '5' 6.3mm spade terminals - open C frame

u= '6' 2 core cable - open C frame

v= '4' 240V

v= '5' 220V or 240V+ (Except for u= '6')

v= '8' 110V or 120V+ (Except for u= '6')

v= '9' 110V

v= 'G' 74V

v= 'B' 48V

v= 'C' 32V

v= '2' 24V

v= 'D' 12V

+ = 'Dual voltage coils'

w= '1' 50Hz or 60Hz Continuous Duty+ (Only for u= '3', '4' and '5', v= '5', 'B' and 'C')

w= '3' 50Hz Continuous Duty (Only for v= '2', '4' and 'D')

w= '7' DC Continuous Duty

### 4978 5.93

Direct Acting Solenoid Valve

|    |    |         |                   |   |   |
|----|----|---------|-------------------|---|---|
| 10 | RC | 3/8 BSP | 10QLS2-A1ANT-8u43 | 7 | 2 |
| 10 | RP | 3/8 BSP | 10QLS2-A1ANP-8u43 | 7 | 2 |
| 10 | RC | 3/8 BSP | 10QLS2-A1AVT-8u43 | 7 | 2 |
| 10 | RP | 3/8 BSP | 10QLS2-A1AVP-8u43 | 7 | 2 |

u= 'E' Electronic - spade terminals

u= 'F' Electronic - 2 core cable

## Honeywell Limited

### HONEYWELL

#### 2705 10.78

V5055 Series. Disc on seat valve and Direct Mount

Electro/Hydraulic Actuators

20 – 80mm Sizes ¾"-3" V5055\*--- 105/310/517 2

100mm Sizes 4" V5055\*--- 105 2

V5055A 1004, V5055A 1012, V5055A 1020,

V5055A 1038, V5055A 1046, V5055A 1053,

V5055A 1061, V5055A 1079, V5055A 1087,

V5055A 1095, V5055A 1103, V5055A 1111,

V5055A 1145, V5055A 1152, V5055A 1160,

V5055A 1178, V5055A 1228, V5055A 1343.

V5055B 1002, V5055B 1010, V5055B 1028,

V5055B 1069, V5055B 1077, V5055B 1085,

V5055B 1093, V5055B 1193, V5055B 1127,

| Nominal<br>Size mm | Connections<br>in | Designation | Rated                      |                                    | Nominal<br>Size mm | Connections<br>in | Designation | Rated                      |                                    |
|--------------------|-------------------|-------------|----------------------------|------------------------------------|--------------------|-------------------|-------------|----------------------------|------------------------------------|
|                    |                   |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |                    |                   |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |

  

**Honeywell Limited Continued ... ..**  
**HONEYWELL**  
V5055B 1143, V5055B 1150, V5055B 1168,  
V5055B 1184, V5055B 1192, V5055B 1200,  
V5055B 1218, V5055B 1234, V5055B 1267,  
V5055B 1275, V5055B 1283, V5055B 1291.  
V5055C 1000, V5055C 1018, V5055C 1026,  
V5055C 1034, V5055C 1042, V5055C 1059,  
V5055C 1109, V5055C 1182  
V5055D 1008, V5055D 1016, V5055D 1024,  
V5055D 1032, V5055D 1040, V5055D 1057,  
V5055D 1065.  
V5055E 1005, V5055E 1013, V5055E 1021,  
V5055E 1039, V5055E 1047, V5055E 1054,  
V5055E 1062.  
Available with NPT/BSP/4" Flange.  
Higher pressures applicable for V5055D, E versions.  
V5055A--- Low pressure on/off  
V5055B--- Low pressure characterized valve  
V5055C--- Low pressure. Double seat  
V5055D--- High pressure on/off  
V5055E--- High pressure. Double seat.  
The above operate with actuators as follows:  
V5055A, B, C, D, E V4055A, B, C, D, E 3/4"-3"  
V5055B V4062A, D, V90555A, D 3/4"-3"  
V5055A, B V4055A, B, C, D, E,  
V4062A, D, V90555A, D 4" only  
V5055C V4055A, B, C, D, E,  
V4062A, D, V90555A, D 4" only  
Note: (i) The final four digits after V5055\*---, have no  
effect on the safety of the valve but determine finer  
characteristics and individual customer special  
requirements. For more information, please  
contact Honeywell.  
(ii) These products carry Factory Mutual Approval.

  

**5362 2.96**  
VE4000, VEN4000 & VE400AA Series. Disc on Seat Solenoid  
Valve  
VE4000 Series  
10 3/8" VE\*010\* 36 3  
15 1/2" VE\*015\* 36 3  
20 3/4" VE\*020\* 36 3  
25 1" VE\*025\* 36 3  
32 1 1/4" VE\*032\* 36 3  
40 1 1/2" VE\*040\* 36 3  
50 2" VE\*050\* 36 3  
65 2 1/2" VE\*065\* 36 3  
80 3" VE\*080\* 36 3  
100 Flange VE\*100\* 36 3  
VE4\*\*\*\* (110Vac /120Vac /240Vac)  
VE8\*\*\*\* (24Vac/24Vdc/28Vdc)  
VEN4\*\*\*\* (110Vac/200Vac)  
VE\*\*\*\*A (On/Off)  
VE\*\*\*\*B (Flow Regulation)  
VE\*\*\*\*C (Flow Regulation and Adjustable Opening)  
VE\*\*\*\*S (On/Off Normally Open)  
VEN4000 Series  
10 3/8" VEN4010\* 36 3  
15 1/2" VEN4015\* 36 3  
20 3/4" VEN4020\* 20 3  
25 1" VEN4025\* 20 3  
32 1 1/4" VEN4032\* 20 3  
40 1 1/2" VEN4040\* 20 3  
50 2" VEN4050\* 20 3  
65 2 1/2" VEN4065\* 20 3  
80 3" VEN4080\* 20 3

  

**Honeywell Limited Continued ... ..**  
**HONEYWELL**  
100 Flange VEN4100\* 20 3  
VEN4\*\*\* (100Vac/220Vac)  
VEN4\*\*\*A (On/Off)  
VEN4\*\*\*B (Flow Regulation)  
VEN4\*\*\*C (Flow Regulation and Adjustable Opening)  
VENS\*\*\*S (On/Off Normally Open)  
VE400AA Series  
8 1/4" VE408AA 50 3  
10 3/8" VE410AA 20 3  
15 1/2" VE415AA 20 3  
20 3/4" VE420AA 20 3  
VE\*\*AA (230Vac/110Vac)  
Contact Honeywell for detailed information

  

**6002 5.00**  
Combination Safety Shut-Off Valve Class 1  
VQ4\*\* Series  
20 3/4" VQ 420 AA 1005-0000A 36 3  
20 3/4" VQ 420 AA 1039-0128B 36 3  
20 3/4" VQ 420 AB 1004-0000A 36 3  
20 3/4" VQ 420 BA 1003-1300A 36 3  
20 3/4" VQ 420 BB 1002-0003A 36 3  
20 3/4" VQ 420 BB 1010-0320H 36 3  
20 3/4" VQ 420 EA 1014-0400A 36 3  
25 1" VQ 425 BD 1000-0000A 36 3  
25 1" VQ 425 AA 1018-0128B 36 3  
25 1" VQ 425 AA 1034-0000B 36 3  
25 1" VQ 425 AA 1042-0000B 36 3  
25 1" VQ 425 AB 1009-0000A 36 3  
25 1" VQ 425 BB 1007-0003A 36 3  
25 1" VQ 425 BC 1006-1300A 36 3  
25 1" VQ 425 BD 1005-1300A 36 3  
25 1" VQ 425 EB 1018-0428H 36 3  
40 1 1/2" VQ 440 AA 1001-0000A 20 3  
40 1 1/2" VQ 440 AA 1001-1800A 20 3  
40 1 1/2" VQ 440 AA 1043-8120A 20 3  
40 1 1/2" VQ 440 AA 1050-8120A 20 3  
40 1 1/2" VQ 440 AA 1068-0000B 36 3  
40 1 1/2" VQ 440 AA 1076-0000B 36 3  
40 1 1/2" VQ 440 AA 1084-0000B 36 3  
40 1 1/2" VQ 440 AB 1000-0000A 36 3  
40 1 1/2" VQ 440 AB 1000-1000A 20 3  
40 1 1/2" VQ 440 BB 1008-0003A 20 3  
40 1 1/2" VQ 440 BD 1006-0300A 20 3  
40 1 1/2" VQ 440 EA 1010-1400B 36 3  
40 1 1/2" VQ 440 EB 1027-2410A 20 3  
40 1 1/2" VQ 440 EB 1027-8420A 20 3  
50 2" VQ 450 AA 1008-0000A 20 3  
50 2" VQ 450 AB 1007-0000A 20 3  
50 2" VQ 450 AB 1007-1000A 20 3  
50 2" VQ 450 BB 1005-0003A 20 3  
50 2" VQ 450 BB 1005-1300A 20 3  
50 2" VQ 450 EB 1024-8420A 20 3  
65 65 Flange VQ 465 AA 2207-0000A 20 3  
65 65 Flange VQ 465 AB 2206-1000A 20 3  
65 65 Flange VQ 480 AA 2208-0000A 20 3  
80 80 Flange VQ 480 AB 2207-1000A 20 3  
Additional functionalities of VQ4xx Series  
VQ4--A\* No extra 3rd valve  
VQ4--B\* Internal by-pass/high-low valve  
VQ4--C\* Vent Valve  
VQ4--D\* Internal by-pass and Vent valve  
VQ4--E\* External pilot valve  
VQ4--F\* External pilot valve and internal by-pass/high-low  
valve

| Nominal Size                                                 | Connections | Designation                                                       | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) | Nominal Size                                                                                        | Connections | Designation                           | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |
|--------------------------------------------------------------|-------------|-------------------------------------------------------------------|-------------------------------|---------------------------------|-----------------------------------------------------------------------------------------------------|-------------|---------------------------------------|-------------------------------|---------------------------------|
|                                                              | in          |                                                                   |                               |                                 |                                                                                                     | in          |                                       |                               |                                 |
| <b>Honeywell Limited Continued ... ..</b>                    |             |                                                                   |                               |                                 | <b>Honeywell Limited Continued ... ..</b>                                                           |             |                                       |                               |                                 |
| <b>HONEYWELL</b>                                             |             |                                                                   |                               |                                 | <b>HONEYWELL</b>                                                                                    |             |                                       |                               |                                 |
| VQ4--G*                                                      |             | Internal by-pass valve and internal pilot valve                   |                               |                                 | <b>7096 1.07</b>                                                                                    |             |                                       |                               |                                 |
| VQ4--H*                                                      |             | Internal by-pass valve and no 1st valve                           |                               |                                 | VG400AA Series Semi-Automatic Shut-Off Valves                                                       |             |                                       |                               |                                 |
| VQ4--J*                                                      |             | External pilot valve and Vent valve                               |                               |                                 | 15 ½"                                                                                               |             | VG415AA1004, VG815AA1034, VG815AA1018 | 50                            | 3                               |
| Characteristic second valve and internal by-pass valve       |             |                                                                   |                               |                                 | 20 ¾"                                                                                               |             | VG420AA1007, VG820AA1037, VG820AA1011 | 50                            | 3                               |
| VQ4--*A                                                      |             | Fast open 2nd valve and fast open internal by-pass/high-low valve |                               |                                 | 25 1"                                                                                               |             | VG425AA1002, VG825AA1032, VG825AA1016 | 50                            | 3                               |
| VQ4--*B                                                      |             | Slow open 2nd valve and fast open internal by-pass/high-low valve |                               |                                 | Model designation:                                                                                  |             |                                       |                               |                                 |
| VQ4--*C                                                      |             | Fast open 2nd valve and slow open internal by-pass/high-low valve |                               |                                 | 3 <sup>rd</sup> character: 4 denotes 220-240 volts, 8 denotes low voltage                           |             |                                       |                               |                                 |
| VQ4--*D                                                      |             | Slow open 2nd valve and slow open internal by-pass/high-low valve |                               |                                 | 4 <sup>th</sup> and 5 <sup>th</sup> character: 15 denotes DN 15, 20 denotes DN 20, 25 denotes DN 25 |             |                                       |                               |                                 |
| 20 ¾"                                                        |             | VQ 420 MA 1004                                                    | 36                            | 3                               | <b>7283 2.08</b>                                                                                    |             |                                       |                               |                                 |
| 20 ¾"                                                        |             | VQ 420 MA 1012                                                    | 36                            | 3                               | VE5000 Series Automatic Shut-Off Valves                                                             |             |                                       |                               |                                 |
| 20 ¾"                                                        |             | VQ 420 MB 1003                                                    | 36                            | 3                               | 65 DN65                                                                                             |             | VE5065A and VE5065C                   | 36                            | 3                               |
| 20 ¾"                                                        |             | VQ 420 MB 1011                                                    | 36                            | 3                               | 80 DN80                                                                                             |             | VE5080A and VE5080C                   | 36                            | 3                               |
| 20 ¾"                                                        |             | VQ 420 MC 1002                                                    | 36                            | 3                               | 100 DN100                                                                                           |             | VE5100A                               | 36                            | 3                               |
| 20 ¾"                                                        |             | VQ 420 MC 1010                                                    | 36                            | 3                               | 100 DN100                                                                                           |             | VE5100C                               | 20                            | 3                               |
| 25 1"                                                        |             | VQ 425 MA 1005                                                    | 36                            | 3                               | <b>Hurll Nu-Way Pty Ltd</b>                                                                         |             |                                       |                               |                                 |
| 25 1"                                                        |             | VQ 425 MA 1013                                                    | 36                            | 3                               | <b>BLACK TEKNIGAS</b>                                                                               |             |                                       |                               |                                 |
| 25 1"                                                        |             | VQ 425 MA 1021                                                    | 36                            | 3                               | <b>5477 12.99</b>                                                                                   |             |                                       |                               |                                 |
| 25 1"                                                        |             | VQ 425 MA 1038                                                    | 36                            | 3                               | 28 Series. Disc on seat, direct acting valve with full wave rectified coil                          |             |                                       |                               |                                 |
| 25 1"                                                        |             | VQ 425 MB 1004                                                    | 36                            | 3                               | 6 1/8                                                                                               |             | 2811***-00                            | 10                            | 3                               |
| 25 1"                                                        |             | VQ 425 MB 1012                                                    | 36                            | 3                               | 8 ¼                                                                                                 |             | 2821***-00                            | 10                            | 3                               |
| 25 1"                                                        |             | VQ 425 MC 1003                                                    | 36                            | 3                               | 10 3/8                                                                                              |             | 2831***-00                            | 10                            | 3                               |
| 25 1"                                                        |             | VQ 425 MC 1011                                                    | 36                            | 3                               | 15 ½                                                                                                |             | 2841***-00                            | 10                            | 3                               |
| 40 1½"                                                       |             | VQ 440 MA 1006                                                    | 36                            | 3                               | 20 ¾                                                                                                |             | 2851***-00                            | 10                            | 3                               |
| 40 1½"                                                       |             | VQ 440 MA 1014                                                    | 36                            | 3                               | Disc on seat, direct acting double block valves with full wave rectified coil                       |             |                                       |                               |                                 |
| 40 1½"                                                       |             | VQ 440 MA 1022                                                    | 36                            | 3                               | 10 3/8                                                                                              |             | 2832***-00                            | 10                            | 3                               |
| 40 1½"                                                       |             | VQ 440 MA 1030                                                    | 36                            | 3                               | 15 ½                                                                                                |             | 2842***-00                            | 10                            | 3                               |
| 40 1½"                                                       |             | VQ 440 MA 1048                                                    | 36                            | 3                               | ***denotes additional digits relating to type and position of pressure tests points                 |             |                                       |                               |                                 |
| 40 1½"                                                       |             | VQ 420 MA 1048-x                                                  | 36                            | 3                               | <b>6341 10.02</b>                                                                                   |             |                                       |                               |                                 |
| 40 1½"                                                       |             | VQ 440 MB 1005                                                    | 36                            | 3                               | Black Teknigas Series 2000 Automatic Shut-Off Valves                                                |             |                                       |                               |                                 |
| 40 1½"                                                       |             | VQ 440 MB 1013                                                    | 36                            | 3                               | Fast Opening                                                                                        |             |                                       |                               |                                 |
| 40 1½"                                                       |             | VQ 440 MC 1004                                                    | 36                            | 3                               | ¾"                                                                                                  |             | 2000 230 V                            | 2000 110 V                    | 2000 24 V                       |
| 40 1½"                                                       |             | VQ 440 MC 1012                                                    | 36                            | 3                               | 1"                                                                                                  |             | 2001 230 V                            | 2001 110 V                    | 2001 24 V                       |
| 50 2"                                                        |             | VQ 450 MA 1007                                                    | 36                            | 3                               | 1¼"                                                                                                 |             | 2002 230 V                            | 2002 110 V                    | 2002 24 V                       |
| 50 2"                                                        |             | VQ 450 MA 1015                                                    | 36                            | 3                               | 1½"                                                                                                 |             | 2003 230 V                            | 2003 110 V                    | 2003 24 V                       |
| 50 2"                                                        |             | VQ 450 MB 1006                                                    | 36                            | 3                               | 2"                                                                                                  |             | 2004 230 V                            | 2004 110 V                    | 2004 24 V                       |
| 50 2"                                                        |             | VQ 450 MB 1014                                                    | 36                            | 3                               | <b>Karl Dungs GmbH &amp; Co KG</b>                                                                  |             |                                       |                               |                                 |
| 50 2"                                                        |             | VQ 450 MC 1005                                                    | 36                            | 3                               | <b>Agent: Techrite Controls Australia Pty Ltd</b>                                                   |             |                                       |                               |                                 |
| 50 2"                                                        |             | VQ 450 MC 1013                                                    | 36                            | 3                               | <b>DUNGS</b>                                                                                        |             |                                       |                               |                                 |
| Characteristic second valve                                  |             |                                                                   |                               |                                 | <b>6509 1.04</b>                                                                                    |             |                                       |                               |                                 |
| VQ4--MA****                                                  |             | Fast opening, no throttle                                         |                               |                                 | SV Series Disc on Seat, Direct Acting Automatic Shut-Off Valves                                     |             |                                       |                               |                                 |
| VQ4--MB****                                                  |             | Fast opening, throttle                                            |                               |                                 | SV – Single-stage Solenoid, fast-opening, fast-closing                                              |             |                                       |                               |                                 |
| VQ4--MC****                                                  |             | Slow opening                                                      |                               |                                 | SV-D – Single-stage solenoid, fast opening, fast-closing                                            |             |                                       |                               |                                 |
| VQ4xxM Series approved for use with the following VQ Modules |             |                                                                   |                               |                                 | SV-DLE – Single-stage solenoid valve, slow-opening, fast-closing                                    |             |                                       |                               |                                 |
| VV420*                                                       |             | Vent valve                                                        |                               |                                 | 15 Rp ½                                                                                             |             | SV 505, SV-D 505 and SV-DLE 505       | 50                            | 1                               |
| VP420*                                                       |             | Pilot valve                                                       |                               |                                 | 20 Rp ¾                                                                                             |             | SV 507, SV-D 507 and SV-DLE 507       | 50                            | 1                               |
| VB420*                                                       |             | Bypass valve                                                      |                               |                                 | 25 Rp 1                                                                                             |             | SV 510, SV-D 510 and SV-DLE 510       | 50                            | 1                               |
| V*420A                                                       |             | Fast opening, no throttle                                         |                               |                                 | 40 Rp 1½                                                                                            |             | SV 515, SV-D 515 and SV-DLE 515       | 50                            | 1                               |
| V*420B                                                       |             | Fast opening, throttle                                            |                               |                                 | 50 Rp 2                                                                                             |             | SV 520, SV-D 520 and SV-DLE 520       | 50                            | 1                               |
| V*420C                                                       |             | Slow opening                                                      |                               |                                 |                                                                                                     |             |                                       |                               |                                 |
| Rated Working Temperature -15°C - 60°C                       |             |                                                                   |                               |                                 |                                                                                                     |             |                                       |                               |                                 |
| Contact Honeywell for detailed information                   |             |                                                                   |                               |                                 |                                                                                                     |             |                                       |                               |                                 |

| Nominal Size                                                      | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) | Nominal Size                                                      | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |
|-------------------------------------------------------------------|-------------|-------------|-------------------------------|---------------------------------|-------------------------------------------------------------------|-------------|-------------|-------------------------------|---------------------------------|
| mm                                                                | in          |             |                               |                                 | mm                                                                | in          |             |                               |                                 |
| <b>Karl Dungs GmbH &amp; Co KG Continued ... ..</b>               |             |             |                               |                                 | <b>Maxon Corporation – Agent: Techrite Controls Australia P/L</b> |             |             |                               |                                 |
| <b>Agent: Techrite Controls Australia Pty Ltd</b>                 |             |             |                               |                                 | <b>MAXON Continued ... ..</b>                                     |             |             |                               |                                 |
| <b>DUNGS</b>                                                      |             |             |                               |                                 | <b>(A,B)(0)</b>                                                   |             |             |                               |                                 |
| <b>7536</b>                                                       | <b>7.09</b> |             |                               |                                 | 50                                                                | 2"          |             | 1760                          | 3                               |
| Class 1 Solenoid Vave 50-125mm                                    |             |             |                               |                                 | (200)(S)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)                        |             |             |                               |                                 |
| DMV-D 525/12, DMV 5065/12, DMV-D 5065/12,                         |             |             |                               |                                 | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                          |             |             |                               |                                 |
| DMV-DLE 5065/12, DMV 5080/12,                                     |             |             |                               |                                 | <b>(A,B)(0)</b>                                                   |             |             |                               |                                 |
| DMV-D 5080/12, DMV-DLE 5080/12,                                   |             |             |                               |                                 | 50                                                                | 2"          |             | 1380                          | 3                               |
| DMV 5100/12, DMV-D 5100/12,                                       |             |             |                               |                                 | (200)(S)(81)(1)(1,2,3)(A,C,E,F,G)(A,B,C,F)                        |             |             |                               |                                 |
| DMV-DLE 5100/12, DMV-D 5125/12                                    |             |             |                               |                                 | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                      |             |             |                               |                                 |
| <b>Maxon Corporation – Agent: Techrite Controls Australia P/L</b> |             |             |                               |                                 | <b>(A,B)(0)</b>                                                   |             |             |                               |                                 |
| <b>MAXON</b>                                                      |             |             |                               |                                 | 65                                                                | 2½"         |             | 1760                          | 3                               |
| <b>2443</b>                                                       | <b>1.76</b> |             |                               |                                 | (250)(S)(81)(1)(1,2,3)(A,B,C,D)(A,B,C,F)(1)                       |             |             |                               |                                 |
| MM11 Series Sliding Gate Valve. Electrically operated.            |             |             |                               |                                 | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                     |             |             |                               |                                 |
| 20                                                                | ¾           | 075 S MM11  | 860                           | 3                               | 65                                                                | 2½"         |             | 1035                          | 3                               |
| 25                                                                | 1           | 100 S MM11  | 860                           | 3                               | (250)(C)(80)(1)(1,2,3)(A,B,C,D)(A,B,C,F)(1)                       |             |             |                               |                                 |
| 32                                                                | 1¼          | 125 S MM11  | 690                           | 3                               | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                     |             |             |                               |                                 |
| 40                                                                | 1½          | 150 S MM11  | 480                           | 3                               | 65                                                                | 2½"         |             | 345                           | 3                               |
| 50                                                                | 2           | 200 S MM11  | 480                           | 3                               | (250)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)                     |             |             |                               |                                 |
| 65                                                                | 2½          | 250 S MM11  | 275                           | 3                               | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                     |             |             |                               |                                 |
| 80                                                                | 3           | 300 S MM11  | 210                           | 3                               | 65                                                                | 2½"         |             | 345                           | 3                               |
| 65                                                                | 2½          | 250 C MM11  | 340                           | 3                               | (250)(C)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)(1)                     |             |             |                               |                                 |
| 80                                                                | 3           | 300 C MM11  | 275                           | 3                               | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                     |             |             |                               |                                 |
| 100                                                               | 4           | 400 C MM11  | 275                           | 3                               | 65                                                                | 2½"         |             | 1207                          | 3                               |
| <b>2444</b>                                                       |             |             |                               |                                 | (250)(C)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)                     |             |             |                               |                                 |
| <b>1.76</b>                                                       |             |             |                               |                                 | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                     |             |             |                               |                                 |
| MA11 Series. Sliding Gate Valve. Solenoid and Motor.              |             |             |                               |                                 | 80                                                                | 3"          |             | 1207                          | 3                               |
| 20                                                                | ¾           | 075 S MA11  | 860                           | 3                               | (300)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)                           |             |             |                               |                                 |
| 25                                                                | 1           | 100 S MA11  | 860                           | 3                               | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                     |             |             |                               |                                 |
| 32                                                                | 1¼          | 125 S MA11  | 690                           | 3                               | 80                                                                | 3"          |             | 1035                          | 3                               |
| 40                                                                | 1½          | 150 S MA11  | 480                           | 3                               | (300)(C)(80)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)                        |             |             |                               |                                 |
| 50                                                                | 2           | 200 S MA11  | 480                           | 3                               | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                  |             |             |                               |                                 |
| 65                                                                | 2½          | 250 S MA11  | 275                           | 3                               | 80                                                                | 3"          |             | 275                           | 3                               |
| 65                                                                | 2½          | 250 C MM11  | 340                           | 3                               | (300)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)                     |             |             |                               |                                 |
| 80                                                                | 3           | 300 S MA11  | 210                           | 3                               | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                     |             |             |                               |                                 |
| 80                                                                | 3           | 300 C MA11  | 275                           | 3                               | 80                                                                | 3"          |             | 275                           | 3                               |
| 100                                                               | 4           | 400 C MA11  | 275                           | 3                               | (300)(C)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)                        |             |             |                               |                                 |
| <b>2445</b>                                                       |             |             |                               |                                 | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                  |             |             |                               |                                 |
| <b>1.76</b>                                                       |             |             |                               |                                 | 80                                                                | 3"          |             | 930                           | 3                               |
| High Capacity MA11 Series. Sliding Gate Valve. Electrically       |             |             |                               |                                 | (300)(C)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)                     |             |             |                               |                                 |
| operated.                                                         |             |             |                               |                                 | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                     |             |             |                               |                                 |
| 100                                                               | 4           | 400 H MA11  | 400                           | 1                               | 100                                                               | 4"          |             | 930                           | 3                               |
| 150                                                               | 6           | 600 H MA11  | 340                           | 1                               | (400)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                   |             |             |                               |                                 |
| <b>7432</b>                                                       |             |             |                               |                                 | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                     |             |             |                               |                                 |
| <b>2.09</b>                                                       |             |             |                               |                                 | 100                                                               | 4"          |             | 275                           | 3                               |
| 8000 Series Normally Closed Electro Pneumatic Valve               |             |             |                               |                                 | (400)(C)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                   |             |             |                               |                                 |
| Class 1                                                           |             |             |                               |                                 | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                     |             |             |                               |                                 |
| 20                                                                | ¾"          |             | 1380                          | 3                               | 150                                                               | 6"          |             | 930                           | 3                               |
| (075)(S)(81)(1)(1,2,3) (A,C)(A,B,C,F)(1)                          |             |             |                               |                                 | (600)(S)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                   |             |             |                               |                                 |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                     |             |             |                               |                                 | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                     |             |             |                               |                                 |
| 25                                                                | 1"          |             | 1380                          | 3                               | (600)(S)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                   |             |             |                               |                                 |
| (100)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)                           |             |             |                               |                                 | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                     |             |             |                               |                                 |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                     |             |             |                               |                                 | 150                                                               | 6"          |             | 414                           | 3                               |
| 25                                                                | 1"          |             | 1760                          | 3                               | (600)(S)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                   |             |             |                               |                                 |
| (100)(S)(81)(1)(1,2,3)(A,C,E,F,G)(A,B,C,F)                        |             |             |                               |                                 | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                     |             |             |                               |                                 |
| (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                      |             |             |                               |                                 | 690                                                               |             |             | 3                             |                                 |
| <b>(A,B)(0)</b>                                                   |             |             |                               |                                 |                                                                   |             |             |                               |                                 |
| 32                                                                | 1¼"         |             | 1380                          | 3                               |                                                                   |             |             |                               |                                 |
| (125)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)                           |             |             |                               |                                 |                                                                   |             |             |                               |                                 |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                     |             |             |                               |                                 |                                                                   |             |             |                               |                                 |
| 40                                                                | 1½"         |             |                               |                                 |                                                                   |             |             |                               |                                 |
| (150)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)                           |             |             |                               |                                 |                                                                   |             |             |                               |                                 |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                     |             |             |                               |                                 |                                                                   |             |             |                               |                                 |
| 40                                                                | 1½"         |             | 1380                          | 3                               |                                                                   |             |             |                               |                                 |
| (150)(S)(81)(1)(1,2,3)(A,C,E,F,G)(A,B,C,F)                        |             |             |                               |                                 |                                                                   |             |             |                               |                                 |
| (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                      |             |             |                               |                                 |                                                                   |             |             |                               |                                 |

|                                                                       |                           |             |          |           | Rated                                                  |             |                | Rated     |           |  |  |
|-----------------------------------------------------------------------|---------------------------|-------------|----------|-----------|--------------------------------------------------------|-------------|----------------|-----------|-----------|--|--|
|                                                                       |                           |             | Working  | Operating |                                                        |             | Working        | Operating |           |  |  |
| Nominal                                                               | Connections               | Designation | Pressure | Position  | Nominal                                                | Connections | Designation    | Pressure  | Position  |  |  |
| Size mm                                                               | in                        |             | kPa      | (See Key) | Size mm                                                | in          |                | kPa       | (See Key) |  |  |
| <b>Metso Automation USA Inc</b>                                       |                           |             |          |           | <b>RMG Atlas Pty Ltd</b>                               |             |                |           |           |  |  |
| <b>JAMESBURY</b>                                                      |                           |             |          |           | <b>RMG</b>                                             |             |                |           |           |  |  |
| <b>6774</b>                                                           | <b>5.05</b>               |             |          |           | <b>6203</b>                                            | <b>7.02</b> |                |           |           |  |  |
| Series 4000                                                           |                           |             |          |           | EVA Series Direct acting, Disc on Seat Solenoid Valve. |             |                |           |           |  |  |
| 15                                                                    | ½ 4 A ##### # 1           |             | 6895     | 3         | Threaded Valves                                        |             |                |           |           |  |  |
| 20                                                                    | ¾ 4 A ##### # 1           |             | 6895     | 3         | 10                                                     | Rp ⅜        | 01-EVA 3-4     | 10        | 3         |  |  |
| 25                                                                    | 1 4 A ##### # 1           |             | 6895     | 3         | 15                                                     | Rp ½        | 01-EVA 5-4     | 10        | 3         |  |  |
| 40                                                                    | 1½ 4 A ##### # 1          |             | 6895     | 3         | 20                                                     | Rp ¾        | 01-EVA 7-4     | 10        | 3         |  |  |
| 50                                                                    | 2 4 A ##### # 1           |             | 6895     | 3         | 32                                                     | Rp1¼        | 01-EVA 12-4    | 10        | 3         |  |  |
| Reduced Bore                                                          |                           |             |          |           | 40                                                     | Rp 1½       | 01-EVA 15-4    | 10        | 3         |  |  |
| 4 <sup>th</sup> – 7 <sup>th</sup> Characters denote 2236 or 3600      |                           |             |          |           | 50                                                     | Rp 2        | 01-EVA 20-4    | 10        | 3         |  |  |
| 8 <sup>th</sup> – 9 <sup>th</sup> Characters denote TT, MT or XT      |                           |             |          |           | 8                                                      | Rp ¼        | 03-EVA 2-4     | 30        | 3         |  |  |
| 20                                                                    | ¾ 4 B ##### # 1           |             | 6895     | 3         | 10                                                     | Rp ⅜        | 03-EVA 3-4     | 30        | 3         |  |  |
| 25                                                                    | 1 4 B ##### # 1           |             | 6895     | 3         | 15                                                     | Rp ½        | 03-EVA 5-4     | 30        | 3         |  |  |
| 40                                                                    | 1½ 4 B ##### # 1          |             | 6895     | 3         | 20                                                     | Rp ¾        | 03-EVA 7-4     | 30        | 3         |  |  |
| Full Bore                                                             |                           |             |          |           | 25                                                     | Rp 1        | 03-EVA 10-4    | 30        | 3         |  |  |
| 4 <sup>th</sup> – 7 <sup>th</sup> Characters denote 2236 or 3600      |                           |             |          |           | 32                                                     | Rp 1¼       | 03-EVA 12-4    | 30        | 3         |  |  |
| 8 <sup>th</sup> – 9 <sup>th</sup> Characters denote TT, MT or XT      |                           |             |          |           | 40                                                     | Rp 1½       | 03-EVA 15-4    | 30        | 3         |  |  |
| Assemblies marked “Shut-Off” and includes:                            |                           |             |          |           | 50                                                     | Rp 2        | 03-EVA 20-4    | 30        | 3         |  |  |
| Quadra-Powr II actuator – QP1C/M                                      |                           |             |          |           | 8                                                      | Rp ¼        | 1-EVA 2-4      | 100       | 3         |  |  |
| Asco pilot operated solenoid valve – EF8316G54                        |                           |             |          |           | 10                                                     | Rp ⅜        | 1-EVA 3-4      | 100       | 3         |  |  |
| Stonel Quartz position indicating switch types                        |                           |             |          |           | 15                                                     | Rp ½        | 1-EVA 5-4      | 100       | 3         |  |  |
| QZM or QZP                                                            |                           |             |          |           | 20                                                     | Rp ¾        | 1-EVA 7-4      | 100       | 3         |  |  |
|                                                                       |                           |             |          |           | 25                                                     | Rp 1        | 1-EVA 10-4     | 100       | 3         |  |  |
| <b>6776</b>                                                           | <b>5.05</b>               |             |          |           | 32                                                     | Rp 1¼       | 1-EVA 12-4     | 100       | 3         |  |  |
| Series 7000                                                           |                           |             |          |           | 40                                                     | Rp 1½       | 1-EVA 15-4     | 100       | 3         |  |  |
| 80                                                                    | 3 7150 31 ##### # 1       | 2000        |          | 3         | 8                                                      | Rp ¼        | 25-EVA 23-4.04 | 2500      | 3         |  |  |
| 100                                                                   | 4 7150 31 ##### # 1       | 2000        |          | 3         | 15                                                     | Rp ½        | 6-EVA 24-4.04  | 600       | 3         |  |  |
| 150                                                                   | 6 7150 31 ##### # 1       | 2000        |          | 3         | 10                                                     | Rp ¼        | 5-EVA 24-4     | 500       | 3         |  |  |
| 8 <sup>th</sup> – 11 <sup>th</sup> Characters denote 2236 or 3600     |                           |             |          |           | 15                                                     | Rp ½        | 5-EVA 5-4      | 500       | 3         |  |  |
| 12 <sup>th</sup> – 14 <sup>th</sup> Characters denote TTT, MTT or XTZ |                           |             |          |           | Flanged Valves                                         |             |                |           |           |  |  |
| Assemblies marked “Shut-Off” and includes:                            |                           |             |          |           | 40                                                     | DN 40       | 01-EVA 15NH-4  | 10        | 3         |  |  |
| Quadra-Powr II actuator – QP3C/M (3"),                                |                           |             |          |           | 50                                                     | DN 50       | 01-EVA 20NH-4  | 10        | 3         |  |  |
| QP4C/M (4" & 6")                                                      |                           |             |          |           | 65                                                     | DN 65       | 01-EVA 25NH-4  | 10        | 3         |  |  |
| Asco pilot operated solenoid valve – EF8316G54                        |                           |             |          |           | 80                                                     | DN 80       | 01-EVA 30NH-4  | 10        | 3         |  |  |
| Stonel Quartz position indicating switch types QZM or QZP             |                           |             |          |           | 100                                                    | DN 100      | 01-EVA 100H-4  | 10        | 3         |  |  |
|                                                                       |                           |             |          |           | 15                                                     | DN 15       | 02-EVA 5NH-4   | 20        | 3         |  |  |
|                                                                       |                           |             |          |           | 20                                                     | DN 20       | 02-EVA 7NH-4   | 20        | 3         |  |  |
|                                                                       |                           |             |          |           | 25                                                     | DN 25       | 02-EVA 10NH-4  | 20        | 3         |  |  |
|                                                                       |                           |             |          |           | 32                                                     | DN 32       | 02-EVA 12NH-4  | 20        | 3         |  |  |
|                                                                       |                           |             |          |           | 40                                                     | DN 40       | 02-EVA 15NH-4  | 20        | 3         |  |  |
|                                                                       |                           |             |          |           | 50                                                     | DN 50       | 02-EVA 20NH-4  | 20        | 3         |  |  |
|                                                                       |                           |             |          |           | 65                                                     | DN 65       | 02-EVA 25NH-4  | 20        | 3         |  |  |
|                                                                       |                           |             |          |           | 80                                                     | DN 80       | 02-EVA 30NH-4  | 20        | 3         |  |  |
|                                                                       |                           |             |          |           | 100                                                    | DN 100      | 02-EVA 100H-4  | 20        | 3         |  |  |
|                                                                       |                           |             |          |           | 125                                                    | DN 125      | 02-EVA 125H-4  | 20        | 3         |  |  |
|                                                                       |                           |             |          |           | 150                                                    | DN 150      | 02-EVA 150H-4  | 20        | 3         |  |  |
|                                                                       |                           |             |          |           | 15                                                     | DN 15       | 05-EVA 5NH-4   | 50        | 3         |  |  |
|                                                                       |                           |             |          |           | 20                                                     | DN 20       | 05-EVA 7NH-4   | 50        | 3         |  |  |
|                                                                       |                           |             |          |           | 25                                                     | DN 25       | 05-EVA 10NH-4  | 50        | 3         |  |  |
|                                                                       |                           |             |          |           | 32                                                     | DN 32       | 05-EVA 12NH-4  | 50        | 3         |  |  |
|                                                                       |                           |             |          |           | 40                                                     | DN 40       | 05-EVA 15NH-4  | 50        | 3         |  |  |
|                                                                       |                           |             |          |           | 50                                                     | DN 50       | 05-EVA 20NH-4  | 50        | 3         |  |  |
|                                                                       |                           |             |          |           | 65                                                     | DN 65       | 05-EVA 25NH-4  | 50        | 3         |  |  |
|                                                                       |                           |             |          |           | 80                                                     | DN 80       | 05-EVA 30NH-4  | 50        | 3         |  |  |
|                                                                       |                           |             |          |           | 100                                                    | DN 100      | 05-EVA 100H-4  | 50        | 3         |  |  |
|                                                                       |                           |             |          |           | 125                                                    | DN 125      | 05-EVA 125H-4  | 50        | 3         |  |  |
|                                                                       |                           |             |          |           | 150                                                    | DN 150      | 05-EVA 150H-4  | 50        | 3         |  |  |
|                                                                       |                           |             |          |           | 50                                                     | DN 50       | 1-EVA 20NH-4   | 100       | 3         |  |  |
|                                                                       |                           |             |          |           | 65                                                     | DN 65       | 1-EVA 25NH-4   | 100       | 3         |  |  |
|                                                                       |                           |             |          |           | 80                                                     | DN 80       | 1-EVA 30NH-4   | 100       | 3         |  |  |
|                                                                       |                           |             |          |           | 100                                                    | DN 100      | 1-EVA 100H-4   | 100       | 3         |  |  |
|                                                                       |                           |             |          |           | 125                                                    | DN 125      | 1-EVA 125H-4   | 100       | 3         |  |  |
|                                                                       |                           |             |          |           | Temperature Rating: -20 to +60°C                       |             |                |           |           |  |  |
| <b>OneSteel Piping Systems A Business of Onesteel Trading P/L</b>     |                           |             |          |           |                                                        |             |                |           |           |  |  |
| <b>KITZ/EL-O-MATIC</b>                                                |                           |             |          |           |                                                        |             |                |           |           |  |  |
| <b>6113</b>                                                           | <b>5.01</b>               |             |          |           |                                                        |             |                |           |           |  |  |
| Class 150 and 300 Automatic Shut-Off Valves                           |                           |             |          |           |                                                        |             |                |           |           |  |  |
| 150                                                                   | SCTAM-FS (C) Reduced Port |             | 1900     | 2         |                                                        |             |                |           |           |  |  |
| 300                                                                   | SCTAM-FS (C) Reduced Port |             | 4920     | 2         |                                                        |             |                |           |           |  |  |
| 150                                                                   | SCTBZM-FS (C) Full Port   |             | 1900     | 2         |                                                        |             |                |           |           |  |  |
| 300                                                                   | SCTBZM-FS (C) Full Port   |             | 4920     | 2         |                                                        |             |                |           |           |  |  |
| Fitted with various models El-O-Matic Actuators                       |                           |             |          |           |                                                        |             |                |           |           |  |  |
| and Burket model 6519 ¼” Solenoids Sizes 15-150 mm NB                 |                           |             |          |           |                                                        |             |                |           |           |  |  |
| <b>Parker Hannifin (Australia) Pty Ltd</b>                            |                           |             |          |           |                                                        |             |                |           |           |  |  |
| <b>LUCIFER</b>                                                        |                           |             |          |           |                                                        |             |                |           |           |  |  |
| <b>6160</b>                                                           | <b>7.01</b>               |             |          |           |                                                        |             |                |           |           |  |  |
| 221G Series. 2/2 Pilot Operated Diaphragm Valve                       |                           |             |          |           |                                                        |             |                |           |           |  |  |
| 20                                                                    | ¾” BSP                    | 221GS3534C  | 200      | 2         |                                                        |             |                |           |           |  |  |
| 25                                                                    | 1” BSP                    | 221GS3534A  | 100      | 2         |                                                        |             |                |           |           |  |  |
| Refer to Manufacturer for voltage/power/coil type details             |                           |             |          |           |                                                        |             |                |           |           |  |  |
| <b>6162</b>                                                           | <b>7.01</b>               |             |          |           |                                                        |             |                |           |           |  |  |
| 121K Series 2/2 Direct Acting Disc-On-Seat Solenoid Valve             |                           |             |          |           |                                                        |             |                |           |           |  |  |
| 8                                                                     | ¼” BSP                    | 121K01      | 200-500  | 2         |                                                        |             |                |           |           |  |  |
| 10                                                                    | 3/8” BSP                  | 121K3306    | 110-300  | 2         |                                                        |             |                |           |           |  |  |
| 15                                                                    | ½” BSP                    | E121K45     | 30-70    | 2         |                                                        |             |                |           |           |  |  |
| 15                                                                    | ½” BSP                    | E121K46     | 50-120   | 2         |                                                        |             |                |           |           |  |  |
| Refer to Manufacturer for voltage/power/coil type details             |                           |             |          |           |                                                        |             |                |           |           |  |  |

|              |             |             | Rated<br>Working Pressure<br>kPa | Operating<br>Position<br>(See Key) |              |             |             | Rated<br>Working Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------|-------------|-------------|----------------------------------|------------------------------------|--------------|-------------|-------------|----------------------------------|------------------------------------|
| Nominal Size | Connections | Designation |                                  |                                    | Nominal Size | Connections | Designation |                                  |                                    |
| mm           | in          |             |                                  |                                    | mm           | in          |             |                                  |                                    |

  

|                                                                                        |        |                     |      |   |                                                                                         |                    |      |   |  |
|----------------------------------------------------------------------------------------|--------|---------------------|------|---|-----------------------------------------------------------------------------------------|--------------------|------|---|--|
| <b>RMG Atlas Pty Ltd Continued ... ..</b>                                              |        |                     |      |   | <b>RMG Atlas Pty Ltd Continued ... ..</b>                                               |                    |      |   |  |
| <b>RMG</b>                                                                             |        |                     |      |   | <b>RMG</b>                                                                              |                    |      |   |  |
| <b>6350 12.02</b>                                                                      |        |                     |      |   |                                                                                         |                    |      |   |  |
| EPVA Series Electro-Pneumatic, Disc on Seat, Automatic Shut-off Valve. Flanged Valves. |        |                     |      |   |                                                                                         |                    |      |   |  |
| 80                                                                                     | DN 80  | 1-4 EPVA 30N (H)-4  | 100  | 3 | DN 40                                                                                   | 10 - EVSA 15NH - 4 | 1000 | 3 |  |
| 150                                                                                    | DN 150 | 1-4 EPVA 150 (H)-4  | 100  | 3 | DN 50                                                                                   | 10 - EVSA 20NH - 4 | 1000 | 3 |  |
| 50                                                                                     | DN 50  | 2-4 EPVA 20N (H) -4 | 200  | 3 | DN 65                                                                                   | 10 - EVSA 25NH - 4 | 1000 | 3 |  |
| 65                                                                                     | DN 65  | 2-4 EPVA 25N (H)-4  | 200  | 3 | DN 80                                                                                   | 10 - EVSA 30NH - 4 | 1000 | 3 |  |
| 125                                                                                    | DN 125 | 2-4 EPVA 125 (H)-4  | 200  | 3 | DN 100                                                                                  | 10 - EVSA 100H - 4 | 1000 | 3 |  |
| 40                                                                                     | DN 40  | 3-4 EPVA 15N (H)-4  | 300  | 3 | DN 125                                                                                  | 10 - EVSA 125H - 4 | 1000 | 3 |  |
| 100                                                                                    | DN 100 | 3-4 EPVA 100 (H)-4  | 300  | 3 | DN 150                                                                                  | 10 - EVSA 150H - 4 | 1000 | 3 |  |
| 150                                                                                    | DN 150 | 4-4 EPVA 150 (H)-4  | 400  | 3 | DN 25                                                                                   | 16 - EVSA 10NH - 4 | 1600 | 3 |  |
| 15                                                                                     | DN 15  | 6-4 EPVA 5N (H)-4   | 600  | 3 | DN 40                                                                                   | 16 - EVSA 15NH - 4 | 1600 | 3 |  |
| 20                                                                                     | DN 20  | 6-4 EPVA 7N (H)-4   | 600  | 3 | DN 50                                                                                   | 25 - EVSA 20NH - 4 | 2500 | 3 |  |
| 25                                                                                     | DN 25  | 6-4 EPVA 10N (H)-4  | 600  | 3 | DN 15                                                                                   | 40 - EVSA 5NH - 4  | 4000 | 3 |  |
| 40                                                                                     | DN 40  | 6-4 EPVA 15N (H)-4  | 600  | 3 | DN 25                                                                                   | 40 - EVSA 10NH - 4 | 4000 | 3 |  |
| 50                                                                                     | DN 50  | 6-4 EPVA 20N (H)-4  | 600  | 3 | DN 65                                                                                   | 40 - EVSA 25NH - 4 | 4000 | 3 |  |
| 65                                                                                     | DN 65  | 6-4 EPVA 25N (H)-4  | 600  | 3 | Notes:                                                                                  |                    |      |   |  |
| 80                                                                                     | DN 80  | 6-4 EPVA 30N (H)-4  | 600  | 3 | A: Magnetic coil with start-up and shut-down winding, separate combination of relays    |                    |      |   |  |
| 100                                                                                    | DN 100 | 6-4 EPVA 100 (H)-4  | 600  | 3 | Xde = Solenoid actuator for Ex-Zone 1 and 21 (Eex de . . )                              |                    |      |   |  |
| 125                                                                                    | DN 125 | 6-4 EPVA 125 (H)-4  | 600  | 3 | pressure-proof enclosure                                                                |                    |      |   |  |
| 150                                                                                    | DN 150 | 10-4 EPVA 150 (H)-4 | 1000 | 3 | Xme = Solenoid actuator for Ex-Zone 1 and 21 (Eex me . . )                              |                    |      |   |  |
| 40                                                                                     | DN 40  | 16-4 EPVA 15N (H)-4 | 1600 | 3 | encapsulation                                                                           |                    |      |   |  |
| 50                                                                                     | DN 50  | 16-4 EPVA 20N (H)-4 | 1600 | 3 | 32: VG Connection flange in conformance with DIN with smooth connection strip (Shape C) |                    |      |   |  |
| 65                                                                                     | DN 65  | 16-4 EPVA 25N (H)-4 | 1600 | 3 | 00: Valve housing in GG25, NBR                                                          |                    |      |   |  |
| 80                                                                                     | DN 80  | 16-4-EPVA 30N(H)-4  | 1600 | 3 | 02: Valve housing in GGG 40.3, NBR                                                      |                    |      |   |  |
| 100                                                                                    | DN 100 | 16-4 EPVA 100 (H)-4 | 1600 | 3 | 03: Valve housing in GS-C25N, NBR                                                       |                    |      |   |  |
| 40                                                                                     | DN 40  | 40-4 EPVA 15N (H)-4 | 4000 | 3 | 04: Valve housing in stainless steel, NBR                                               |                    |      |   |  |
| 50                                                                                     | DN 50  | 40-4 EPVA 20N (H)-4 | 4000 | 3 | 05: Valve housing in GG25, Viton                                                        |                    |      |   |  |
| 65                                                                                     | DN 65  | 40-4 EPVA 25N (H)-4 | 4000 | 3 | 07: Valve housing in GGG 40.3, Viton                                                    |                    |      |   |  |
| 80                                                                                     | DN 80  | 40-4 EPVA 30N (H)-4 | 4000 | 3 | 08: Valve housing in GS-C25N, Viton                                                     |                    |      |   |  |
| 100                                                                                    | DN 100 | 40-4 EPVA 100 (H)-4 | 4000 | 3 | 09: Valve housing in stainless steel, Viton                                             |                    |      |   |  |
| 150                                                                                    | DN 150 | 40-40 EPVA 150-3    | 4000 | 3 | 10: Valve housing in GG25, PTFE                                                         |                    |      |   |  |
| H= denotes valve chamber manufacturer HORA, all others have chamber manufacturer ARI   |        |                     |      |   | 12: Valve housing in GGG 40.3, PTFE                                                     |                    |      |   |  |
| Temperature Rating: -20 to +60°C                                                       |        |                     |      |   | 13: Valve housing in GS-C25N, PTFE                                                      |                    |      |   |  |
|                                                                                        |        |                     |      |   | 14: Valve housing in stainless steel, PTFE                                              |                    |      |   |  |
|                                                                                        |        |                     |      |   | 61: one mechanical limit switch threaded connection                                     |                    |      |   |  |
|                                                                                        |        |                     |      |   | 62: two mechanical limit switch threaded connection                                     |                    |      |   |  |
|                                                                                        |        |                     |      |   | 63: one mechanical limit switch flanged connection                                      |                    |      |   |  |
|                                                                                        |        |                     |      |   | 64: two mechanical limit switch flanged connection                                      |                    |      |   |  |
|                                                                                        |        |                     |      |   | 69: one mechanical limit switch EEx threaded connection                                 |                    |      |   |  |
|                                                                                        |        |                     |      |   | 70: two mechanical limit switch EEx threaded connection                                 |                    |      |   |  |
|                                                                                        |        |                     |      |   | 71: one mechanical limit switch EEx flanged connection                                  |                    |      |   |  |
|                                                                                        |        |                     |      |   | 72: two mechanical limit switch EEx flanged connection                                  |                    |      |   |  |
|                                                                                        |        |                     |      |   | 77: one inductive limit switch threaded connection                                      |                    |      |   |  |
|                                                                                        |        |                     |      |   | 78: two inductive limit switch threaded connection                                      |                    |      |   |  |
|                                                                                        |        |                     |      |   | 79: one inductive limit switch flanged connection                                       |                    |      |   |  |
|                                                                                        |        |                     |      |   | 80: two inductive limit switch flanged connection                                       |                    |      |   |  |
|                                                                                        |        |                     |      |   | 99: special order supplements                                                           |                    |      |   |  |
|                                                                                        |        |                     |      |   | Temperature Rating: -20 to +60°C                                                        |                    |      |   |  |

  

|                                                                    |        |                    |      |   |  |  |  |  |  |
|--------------------------------------------------------------------|--------|--------------------|------|---|--|--|--|--|--|
| <b>7109 2.07</b>                                                   |        |                    |      |   |  |  |  |  |  |
| EVSA Series Direct Acting, Disc On Seat Automatic Shut-Off Valves. |        |                    |      |   |  |  |  |  |  |
| Threaded Valves                                                    |        |                    |      |   |  |  |  |  |  |
| 6                                                                  | Rp 1/4 | 4 - EVSA 2 - 4     | 400  | 3 |  |  |  |  |  |
| 10                                                                 | Rp 3/8 | 4 - EVSA 3 - 4     | 400  | 3 |  |  |  |  |  |
| 15                                                                 | Rp 1/2 | 4 - EVSA 5 - 4     | 400  | 3 |  |  |  |  |  |
| 20                                                                 | Rp 3/4 | 4 - EVSA 7 - 4     | 400  | 3 |  |  |  |  |  |
| 25                                                                 | Rp 1   | 4 - EVSA 10 - 4    | 400  | 3 |  |  |  |  |  |
| 32                                                                 | Rp 1 ¼ | 4 - EVSA 12 - 4    | 400  | 3 |  |  |  |  |  |
| 40                                                                 | Rp 1 ½ | 4 - EVSA 15 - 4    | 400  | 3 |  |  |  |  |  |
| 50                                                                 | Rp 2   | 4 - EVSA 20 - 4    | 400  | 3 |  |  |  |  |  |
| 15                                                                 | Rp ½   | 40 - EVSA 5 - 4    | 4000 | 3 |  |  |  |  |  |
| Flanged Valves                                                     |        |                    |      |   |  |  |  |  |  |
|                                                                    | DN 15  | 4 - EVSA 5NH - 4   | 400  | 3 |  |  |  |  |  |
|                                                                    | DN 20  | 4 - EVSA 7NH - 4   | 400  | 3 |  |  |  |  |  |
|                                                                    | DN 25  | 4 - EVSA 10NH - 4  | 400  | 3 |  |  |  |  |  |
|                                                                    | DN 32  | 4 - EVSA 12NH - 4  | 400  | 3 |  |  |  |  |  |
|                                                                    | DN 40  | 4 - EVSA 15NH - 4  | 400  | 3 |  |  |  |  |  |
|                                                                    | DN 50  | 4 - EVSA 20NH - 4  | 400  | 3 |  |  |  |  |  |
|                                                                    | DN 65  | 4 - EVSA 25NH - 4  | 400  | 3 |  |  |  |  |  |
|                                                                    | DN 80  | 4 - EVSA 30NH - 4  | 400  | 3 |  |  |  |  |  |
|                                                                    | DN 100 | 4 - EVSA 100H - 4  | 400  | 3 |  |  |  |  |  |
|                                                                    | DN 125 | 4 - EVSA 125H - 4  | 400  | 3 |  |  |  |  |  |
|                                                                    | DN 150 | 4 - EVSA 150H - 4  | 400  | 3 |  |  |  |  |  |
|                                                                    | DN 15  | 10 - EVSA 5NH - 4  | 1000 | 3 |  |  |  |  |  |
|                                                                    | DN 20  | 10 - EVSA 7NH - 4  | 1000 | 3 |  |  |  |  |  |
|                                                                    | DN 25  | 10 - EVSA 10NH - 4 | 1000 | 3 |  |  |  |  |  |
|                                                                    | DN 32  | 10 - EVSA 12NH - 4 | 1000 | 3 |  |  |  |  |  |

  

|                                                                                                                 |           |             |     |   |  |  |  |  |  |
|-----------------------------------------------------------------------------------------------------------------|-----------|-------------|-----|---|--|--|--|--|--|
| <b>Siemens Building Technologies, A Division of Siemens Ltd LANDIS &amp; GYR</b>                                |           |             |     |   |  |  |  |  |  |
| <b>2863 3.82</b>                                                                                                |           |             |     |   |  |  |  |  |  |
| VGG10, VGF10, VGH10, VRF10 and VRH10 Series Class 1 Automatic Safety Shut-off Valves with SKP Series Actuators. |           |             |     |   |  |  |  |  |  |
| 20                                                                                                              | ¾ BSP     | VGG10.204P  | 140 | 3 |  |  |  |  |  |
| 25                                                                                                              | 1 BSP     | VGG10.254P  | 140 | 3 |  |  |  |  |  |
| 40                                                                                                              | 1½ BSP    | VGG10.404P  | 140 | 3 |  |  |  |  |  |
| 50                                                                                                              | 2 BSP     | VGG10.504P  | 140 | 3 |  |  |  |  |  |
| 80                                                                                                              | 3 BSP     | VGG10.804P  | 70  | 3 |  |  |  |  |  |
| 65                                                                                                              | 2½ Flange | VGF10.654P  | 70  | 3 |  |  |  |  |  |
| 80                                                                                                              | 3 Flange  | VGF10.804P  | 70  | 3 |  |  |  |  |  |
| 80                                                                                                              | 3 Flange  | VGH10.18050 | 70  | 3 |  |  |  |  |  |
| 100                                                                                                             | 4 Flange  | VGH10.19050 | 70  | 3 |  |  |  |  |  |
| 125                                                                                                             | 5 Flange  | VGH10.19150 | 50  | 3 |  |  |  |  |  |



| Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) | Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |
|--------------|-------------|-------------|-------------------------------|---------------------------------|--------------|-------------|-------------|-------------------------------|---------------------------------|
| mm           | in          |             |                               |                                 | mm           | in          |             |                               |                                 |

# **Siemens Building Technologies, A Division of Siemens Ltd**

## **LANDIS & GYR Continued ... ..**

**Note:** VGG and VGF valves not ending with "P" do not have profiled seat. Suffix "U" indicates Underwriters Laboratory listed. The following valves are suitable for Biogas and Recycling gas applications.

|     |           |                     |    |   |
|-----|-----------|---------------------|----|---|
| 40  | 1½ Flange | VRF10.404           | 60 | 3 |
| 50  | 2 Flange  | VRF10.504           | 60 | 3 |
| 65  | 2½ Flange | VRF10.654           | 30 | 3 |
| 80  | 3 Flange  | VRF10.804           | 30 | 3 |
| 80  | 3 Flange  | VRH10.805 High Flow | 30 | 3 |
| 100 | 4 Flange  | VRH10.905 High Flow | 30 | 3 |
| 125 | 5 Flange  | VRH10.915 High Flow | 30 | 3 |

**Note:** A range of actuators is available to suit the above valves:

1. SKPx0.11yBz7 actuator
  2. SKP10.123Az7 high-low control, with end/auxiliary switch actuator
  3. SKP11.211Az7 continuous operation actuator
  4. SKP11.212Az7 continuous operation with auxiliary/end switch actuator
  5. SKP27.11yCz7 proportioning control actuator
  6. SKPx5 ...Ez actuator
- x: 1 Denotes only on/off  
2 Denotes on/off, c/w governor  
5 Denotes on/off, air/gas ratio control  
7 Denotes on/off, air/gas ratio control
- y: 0 Denotes auxiliary/end switch is not fitted  
1 Denotes auxiliary/end switch is fitted (ie indicates fully closed position)
- z: 1 Denotes 110V actuator  
2 Denotes 240V actuator

## **4570 2.92**

VGD20 and VGD40 Series Disc on Seat Valves with SKP Series Actuators.

|                                    |           |            |     |   |
|------------------------------------|-----------|------------|-----|---|
| 40                                 | 1½ BSP    | VGD20.403  | 140 | 3 |
| 50                                 | 2 BSP     | VGD20.503A | 140 | 3 |
| A indicates pilot connection of 1" |           |            |     |   |
| 40                                 | 1½ Flange | VGD40.040  | 100 | 3 |
| 50                                 | 2 Flange  | VGD40.050  | 100 | 3 |
| 65                                 | 2½ Flange | VGD40.065  | 70  | 3 |
| 80                                 | 3 Flange  | VGD40.080  | 70  | 3 |
| 100                                | 4 Flange  | VGD40.100  | 70  | 3 |
| 125                                | 5 Flange  | VGD40.125  | 70  | 3 |
| 150                                | 6 Flange  | VGD40.150  | 70  | 3 |

**Note:** A range of actuators is available to suit the above valves:

1. SKPx0.11yBz7 actuator
  2. SKP10.123Bz7 high-low control, with end/auxiliary switch actuator
  3. SKP11.211Az7 continuous operation actuator
  4. SKP11.212Az7 continuous operation with auxiliary/end switch actuator
  5. SKP27.11yCz7 proportioning control actuator
  6. SKPx5... Ez actuator
- x: 1 Denotes only on/off  
2 Denotes on/off, c/w governor  
5 Denotes on/off, air/gas ratio control  
7 Denotes on/off, air/gas ratio control
- y: 0 Denotes auxiliary/end switch is not fitted  
1 Denotes auxiliary/end switch is fitted (ie indicates fully closed position)
- z: 1 Denotes 110V actuator  
2 Denotes 240V actuator

# **System Control Engineering Pty Ltd**

## **BRAHMA**

### **4314 4.88**

E & GVC Series Disc on seat valve series D.A. Solenoid

|                 |            |          |                  |   |
|-----------------|------------|----------|------------------|---|
| 6-15            | Rp ¼" - ½" | E6G***   | Range 10-100 kPa | 2 |
| 6mm Compression |            |          |                  |   |
|                 | Rp ¼"      | E8***    | Range 10-200 kPa | 1 |
| 15              | Rp ½"      | EG12***  | Range 25-50 kPa  | 2 |
| 15              | Rp ½"      | EG15***  | Range 10-50 kPa  | 3 |
| 20              | Rp ¾"      | EG25***  | Range 5-50 kPa   | 3 |
| 25              | Rp 1"      | EG30***  | Range 20-50 kPa  | 3 |
| 40              | Rp 1½"     | EG40***  | 20 kPa           | 3 |
| 15              | Rp ½"      | GVC15*** | Range 10-50 kPa  | 3 |
| 20              | Rp ¾"      | GVC25*** | Range 35-50 kPa  | 3 |
| 25              | Rp 1"      | GVC30*** | Range 20-50 kPa  | 3 |
| 40              | Rp 1½"     | GVC40*** | 20 kPa           | 3 |

**Note:** Maximum Working Pressure (MWP) depends on options. Refer to certificate holder for further information.

# **System Control Engineering Pty Ltd**

## **KROMSCHRODER**

### **2726 4.80**

VK Series. Disc on seat valve. Electrohyd.

|     |           |       |      |   |
|-----|-----------|-------|------|---|
| 40  | 1½ BSP    | VK1½" | 100* | 3 |
| 40  | 1½ Flange | VK40  | 100* | 3 |
| 50  | 2 BSP     | VK2"  | 100* | 3 |
| 50  | 2 Flange  | VK50  | 100* | 3 |
| 65  | 2½ BSP    | VK2½" | 100* | 3 |
| 65  | 2½ Flange | VK65  | 100* | 3 |
| 80  | 3 Flange  | VK80  | 100* | 3 |
| 100 | 4 Flange  | VK100 | 100* | 3 |
| 125 | 5 Flange  | VK125 | 60   | 3 |
| 150 | 6 Flange  | VK150 | 40   | 3 |

Valves with 2-step slow opening are designated V2K.

"E" after designation above indicates position indicating switch.

\*400 kPa version available on request.

## **5320 10.96**

VS and VD Series. Automatic Shut-Off Valves

|    |         |              |    |   |
|----|---------|--------------|----|---|
| 10 | 3/8 BSP | VS 120 ML 01 | 10 | 2 |
| 15 | ½ BSP   | VS 120 ML 01 | 10 | 2 |
| 20 | ¾ BSP   | VS 120 ML 01 | 10 | 2 |
| 25 | 1 BSP   | VS 120 ML 01 | 10 | 2 |
| 25 | 1 BSP   | VS 236 ML 01 | 10 | 2 |
| 40 | 1½ BSP  | VS 236 ML 01 | 10 | 2 |
| 40 | 1½ BSP  | VS 345 ML 01 | 10 | 2 |
| 50 | 2 BSP   | VS 345 ML 01 | 10 | 2 |
| 10 | 3/8 BSP | VS 115 ML 02 | 20 | 2 |
| 15 | ½ BSP   | VS 115 ML 02 | 20 | 2 |
| 20 | ¾ BSP   | VS 115 ML 02 | 20 | 2 |
| 25 | 1 BSP   | VS 115 ML 02 | 20 | 2 |
| 20 | ¾ BSP   | VS 125 ML 02 | 20 | 2 |
| 25 | 1 BSP   | VS 125 ML 02 | 20 | 2 |
| 25 | 1 BSP   | VS 232 ML 02 | 20 | 2 |
| 40 | 1½ BSP  | VS 232 ML 02 | 20 | 2 |
| 40 | 1½ BSP  | VS 240 ML 02 | 20 | 2 |
| 50 | 2 BSP   | VS 240 ML 02 | 20 | 2 |
| 40 | 1½ BSP  | VS 350 ML 02 | 20 | 2 |
| 50 | 2 BSP   | VS 350 ML 02 | 20 | 2 |
| 10 | 3/8 BSP | VD 115 ML 02 | 20 | 2 |
| 15 | ½ BSP   | VD 115 ML 02 | 20 | 2 |
| 20 | ¾ BSP   | VD 115 ML 02 | 20 | 2 |
| 25 | 1 BSP   | VD 115 ML 02 | 20 | 2 |
| 20 | ¾ BSP   | VD 125 ML 02 | 20 | 2 |
| 25 | 1 BSP   | VD 125 ML 02 | 20 | 2 |

| System Control Engineering Pty Ltd            |             |              |                            |                              | System Control Engineering Pty Ltd                                           |             |                           |                            |                              |
|-----------------------------------------------|-------------|--------------|----------------------------|------------------------------|------------------------------------------------------------------------------|-------------|---------------------------|----------------------------|------------------------------|
| Nominal Size                                  | Connections | Designation  | Rated Working Pressure kPa | Operating Position (See Key) | Nominal Size                                                                 | Connections | Designation               | Rated Working Pressure kPa | Operating Position (See Key) |
| KROMSCHRODER                                  |             |              |                            |                              | TEDDINGTON                                                                   |             |                           |                            |                              |
| 25                                            | 1 BSP       | VD 232 ML 02 | 20                         | 2                            | 7617                                                                         | 2.10        |                           |                            |                              |
| 40                                            | 1½ BSP      | VD 232 ML 02 | 20                         | 2                            | 4 Coil Automatic Shut-off Valves                                             |             |                           |                            |                              |
| 40                                            | 1½ BSP      | VD 240 ML 02 | 20                         | 2                            | 8                                                                            | ¼           | SOVA42172                 | 10                         | 3                            |
| 50                                            | 2 BSP       | VD 240 ML 02 | 20                         | 2                            | Rated Working Pressure -0°C to 60°C                                          |             |                           |                            |                              |
| 40                                            | 1½ BSP      | VD 350 ML 02 | 20                         | 2                            | Techrite Controls Australia Pty Ltd                                          |             |                           |                            |                              |
| 50                                            | 2 BSP       | VD 350 ML 02 | 20                         | 2                            | ECONEX                                                                       |             |                           |                            |                              |
| 10                                            | 3/8 BSP     | VS 115 ML 03 | 36                         | 2                            | 5570                                                                         | 12.97       |                           |                            |                              |
| 15                                            | ½ BSP       | VS 115 ML 03 | 36                         | 2                            | SVB Series. Disc on seat valve. D.A. Solenoid. Fast opening/closing. Screwed |             |                           |                            |                              |
| 20                                            | ¾ BSP       | VS 115 ML 03 | 36                         | 2                            | 10                                                                           | Rp 3/8      | SVB08C09A01               | 100                        | 2                            |
| 25                                            | 1 BSP       | VS 115 ML 03 | 36                         | 2                            | 10                                                                           | Rp 3/8      | SVB08C09P01               | 36                         | 2                            |
| 20                                            | ¾ BSP       | VS 125 ML 03 | 36                         | 2                            | 15                                                                           | Rp ½        | SVB10C15A01               | 100                        | 2                            |
| 25                                            | 1 BSP       | VS 232 ML 03 | 36                         | 2                            | 15                                                                           | Rp ½        | SVB13C15A01               | 20                         | 2                            |
| 40                                            | 1½ BSP      | VS 232 ML 03 | 36                         | 2                            | 20                                                                           | Rp ¾        | SVB13C20A01               | 20                         | 2                            |
| 40                                            | 1½ BSP      | VS 240 ML 03 | 36                         | 2                            | Tyco Flow Control Pacific Pty Ltd                                            |             |                           |                            |                              |
| 50                                            | 2 BSP       | VS 240 ML 03 | 36                         | 2                            | RICHARDS                                                                     |             |                           |                            |                              |
| 40                                            | 1½ BSP      | VS 350 ML 03 | 36                         | 2                            | 7403                                                                         | 11.08       |                           |                            |                              |
| 50                                            | 2 BSP       | VS 350 ML 03 | 36                         | 2                            | R436 Pneumatic Automatic Shut-off Valve Full Bore Class 600                  |             |                           |                            |                              |
| Note: Available with following valve bodies:  |             |              |                            |                              | 80                                                                           | 3"          | 080 R436 F79U 065 STC AGA | 6500                       | 2                            |
| "VS" - Single Block                           |             |              |                            |                              | 80                                                                           | 3"          | 080 R436 F79U 090 STC AGA | 9603                       | 2                            |
| "VD" - Double Block                           |             |              |                            |                              | 80                                                                           | 3"          | 080 R436 F79S 072 STC AGA | 9603                       | 2                            |
| "VZ" - High/Low                               |             |              |                            |                              | 80                                                                           | 3"          | 080 R436 F79B 072 STC AGA | 9603                       | 2                            |
| Valve actuator designations as follows:       |             |              |                            |                              | Temperature rating -5°C to 80°C                                              |             |                           |                            |                              |
| "N" - Fast Opening                            |             |              |                            |                              | Available with Flange and Butt-Weld end connections.                         |             |                           |                            |                              |
| "L" - Slow Opening                            |             |              |                            |                              | All valves available in Carbon Steel or Stainless Steel                      |             |                           |                            |                              |
| "Z" - High/Low                                |             |              |                            |                              |                                                                              |             |                           |                            |                              |
| "S" - Position Indicator                      |             |              |                            |                              |                                                                              |             |                           |                            |                              |
| "G" - Position Indicator Gold Contacts        |             |              |                            |                              |                                                                              |             |                           |                            |                              |
| "D" - Flow Adjustments                        |             |              |                            |                              |                                                                              |             |                           |                            |                              |
| "M" - Biologically produced methane           |             |              |                            |                              |                                                                              |             |                           |                            |                              |
| "V" - Vitron Disc                             |             |              |                            |                              |                                                                              |             |                           |                            |                              |
| "3" - Terminal Box                            |             |              |                            |                              |                                                                              |             |                           |                            |                              |
| "6" - Plug Connection                         |             |              |                            |                              |                                                                              |             |                           |                            |                              |
| "T" - 220/240V                                |             |              |                            |                              |                                                                              |             |                           |                            |                              |
| "M" - 110/120V                                |             |              |                            |                              |                                                                              |             |                           |                            |                              |
| "K" - 24V                                     |             |              |                            |                              |                                                                              |             |                           |                            |                              |
|                                               |             |              |                            |                              | AUTOMATIC SHUT-OFF VALVES<br>(CLASS 2) (AS 4629)                             |             |                           |                            |                              |
|                                               |             |              |                            |                              |                                                                              |             |                           |                            |                              |
| 5567 7.97                                     |             |              |                            |                              | Karl Dungs GmbH & Co KG                                                      |             |                           |                            |                              |
| VGP Series Disc on seat Valve DA Solenoid     |             |              |                            |                              | - Agent: Techrite Controls Australia Pty Ltd                                 |             |                           |                            |                              |
| 10                                            | 3/8 BSP     | VGP10        | 20                         | 3                            | DUNGS                                                                        |             |                           |                            |                              |
| 10                                            | 3/8 BSP     | VGP10E       | 20                         | 3                            | 7518                                                                         | 6.09        |                           |                            |                              |
| 15                                            | ½ BSP       | VGP15        | 20                         | 3                            | Dungs Class 2 Solenoid Valve Gas Block GB 053 Series                         |             |                           |                            |                              |
| 15                                            | ½ BSP       | VGP15E       | 20                         | 3                            | DN8 ISO 7/1                                                                  |             |                           |                            |                              |
| 20                                            | ¾ BSP       | VGP20E       | 15                         | 3                            | Models: GB 053 D12, GB 053 D22, GB 053 D02,                                  |             |                           |                            |                              |
| 25                                            | 1 BSP       | VGP25E       | 15                         | 3                            | GB-(Z) 053 D02, GB-(M) 053 D02                                               |             |                           |                            |                              |
| E – Economy power consumption                 |             |              |                            |                              | Techrite Controls Australia Pty Ltd                                          |             |                           |                            |                              |
| System Control Engineering Pty Ltd            |             |              |                            |                              | DUNGS                                                                        |             |                           |                            |                              |
| STAIGER                                       |             |              |                            |                              | 5785 12.98                                                                   |             |                           |                            |                              |
| 3777 5.84                                     |             |              |                            |                              | BM 740 Series Automatic Safety Shut-off Valve                                |             |                           |                            |                              |
| Solenoid valve. Disc on seat valve. D.A. Sol. |             |              |                            |                              | Models: BM 740-001, BM 740-002, BM740-003                                    |             |                           |                            |                              |
| 8                                             | ¼           | MA 232-007P  | 500                        | 1                            | Triple Solenoid                                                              |             |                           |                            |                              |
|                                               |             |              |                            |                              | Models: BM 740-007 and BM 740-008,                                           |             |                           |                            |                              |
|                                               |             |              |                            |                              | Double Solenoid                                                              |             |                           |                            |                              |
|                                               |             |              |                            |                              | Models: BM 740-009 and BM 740-010,                                           |             |                           |                            |                              |
|                                               |             |              |                            |                              | Single Solenoid                                                              |             |                           |                            |                              |
|                                               |             |              |                            |                              |                                                                              |             |                           |                            |                              |
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| Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) | Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |
|--------------|-------------|-------------|-------------------------------|---------------------------------|--------------|-------------|-------------|-------------------------------|---------------------------------|
| mm           | in          |             |                               |                                 | mm           | in          |             |                               |                                 |

### AUTOMATIC SHUT-OFF VALVES (CLASS 3) (AS 4629)

#### Ascomation Pty Ltd

##### ASCO

##### 2729 5.80

215 Series. Diaphragm valve, 240V AC Solenoid.

|    |           |                  |         |   |
|----|-----------|------------------|---------|---|
| 25 | 1 BSP     | # * 215B50 AC/DC | 175/175 | 1 |
| 32 | 1 1/4 BSP | # * 215B60 AC/DC | 175/175 | 1 |
| 40 | 1 1/2 BSP | # * 215B70 AC/DC | 175/100 | 1 |
| 50 | 2 BSP     | # * 215B80 AC/DC | 175/100 | 1 |
| 65 | 2 1/2 BSP | # * 215A90 AC    | 35      | 1 |
| 80 | 3 BSP     | # * 215A40 AC    | 35      | 1 |

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC: 12V-440V, DC: 6V-240V

(Consult Ascomation for options)

##### 2869 11.82

210 Series Diaphragm Valve/Direct Acting Solenoid

|    |     |            |    |     |   |
|----|-----|------------|----|-----|---|
| 10 | 3/8 | # * 210C74 | AC | 350 | 2 |
|    |     |            | DC | 175 | 2 |
| 15 | 1/2 | # * 210C75 | AC | 350 | 2 |
|    |     |            | DC | 175 | 2 |
| 20 | 3/4 | # * 210C76 | AC | 350 | 2 |
|    |     |            | DC | 175 | 2 |

Ambient Temperature -28°C to 75°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC: 12V-440V, DC: 6V-240V

(Consult Ascomation for options)

#### BASO Gas Products LLC

Agent: Accutherm International Pty Ltd

##### BASOTROL

##### 4235 7.87

H91 Series Disc on seat Automatic Shut-Off Valve

|    |      |       |     |   |
|----|------|-------|-----|---|
| 6  | 1/8" | H91A* | 3.5 | 2 |
| 8  | 1/4" | H91B* | 3.5 | 2 |
| 10 | 3/8" | H91C* | 3.5 | 2 |
| 15 | 1/2" | H91D* | 3.5 | 2 |
| 15 | 1/2" | H91E* | 3.5 | 2 |
| 20 | 3/4" | H91L* | 3.5 | 2 |
| 25 | 1"   | H91M* | 3.5 | 2 |

\*Suffix denotes voltage

A: 120 Vac, 60 Hz

B: 240 Vac, 50/60 Hz

G: 25 Vac, 60 Hz

S: 208/240 Vac, 60 Hz

V: 12 Vdc

All thread forms NPT and BSPP

#### Dong Yang Diecasting Co Ltd

##### DONG YANG

##### 6949 5.06

Double Solenoid Automatic Shut-Off Valve

|    |         |        |   |   |
|----|---------|--------|---|---|
| 15 | 1/2 BSP | DS1CAE | 5 | 2 |
|----|---------|--------|---|---|

#### Goyen Controls Company Pty Ltd

##### GOYEN

##### 3818 7.84

Direct Acting Solenoid Valve

|    |         |                   |   |   |
|----|---------|-------------------|---|---|
| 10 | 3/8 BSP | 10QLS-E3ANT-8uvw  | 7 | 2 |
| 10 | 3/8 BSP | 10QLS-E3ANP-8uvw  | 7 | 2 |
| 10 | 3/8 BSP | 10QLS-C3ANT-8uvw  | 7 | 2 |
| 10 | 3/8 BSP | 10QLS-C3ANP-8uvw  | 7 | 2 |
| 6  | 1/4 BSP | 6QLS2-A3AVT-8uvw  | 7 | 2 |
| 6  | 1/4 BSP | 6QLS2-A3AVP-8uvw  | 7 | 2 |
| 10 | 3/8 BSP | 10QLS2-A3AVT-8uvw | 7 | 2 |
| 10 | 3/8 BSP | 10QLS2-A3AVP-8uvw | 7 | 2 |

u= '0' Din socket

u= '1' Screw terminals in Nema 1 Metric enclosure

u= '3' Screw terminals - open C frame

u= '4' Twin flying leads

u= '5' 6.3mm spade terminals - open C frame

u= '6' 2 core cable - open C frame

u= 'E' Electronic - spade terminals (Only for 'QLS2')

u= 'F' Electronic - 2 core cable (Only for 'QLS2')

v= '4' 240V

v= '6' 220V

v= '7' 208V

v= '9' 110V

v= 'G' 74V

v= 'B' 48V

v= 'C' 32V

v= '2' 24V

v= 'D' 12V

v= 'H' 9V

w= '3' 50Hz Continuous

w= '4' DC Continuous

##### 5080 2.94

Direct Acting Solenoid Valve

|    |    |         |                  |    |   |
|----|----|---------|------------------|----|---|
| 20 | RC | 3/4 BSP | 20BAL-E3ANT-6uvw | 10 | 2 |
| 20 | RP | 3/4 BSP | 20BAL-E3ANP-6uvw | 10 | 2 |

u= '0' Din socket

u= '1' Screw terminals in Nema 1 Metric enclosure

u= '3' Screw terminals - open C frame

u= '4' Twin flying leads

v= '4' 240V

v= '5' 220V or 240V+

v= '8' 110V or 120V+

v= '9' 110V

v= 'B' 48V

v= 'C' 32V

v= '2' 24V

v= 'D' 12V

+ = 'Dual voltage coils'

w= '1' 50Hz or 60Hz Continuous Duty+ (Only for v= '5', '8' & '2')

w= '3' 50Hz Continuous Duty (Only for v= '4', 'B', 'C' and 'D')

Rated Working Temperature: -20°C to 82°C

| Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) | Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |
|--------------|-------------|-------------|-------------------------------|---------------------------------|--------------|-------------|-------------|-------------------------------|---------------------------------|
| mm           | in          |             |                               |                                 | mm           | in          |             |                               |                                 |

# **Invensys Controls Australia Pty Ltd**

## **INVENSY**

**5623 10.97**

NC-4100-5 Series Thermal Bi-Metal Valve  
Single or Dual Outlet

3.5 2

Optional: Norton Model 501A IGN Hot  
Surface Ignitor (HSI)

3.5 2

**6797 5.05**

Gas Solenoid Valve

15 ½" BSP Models: FJT-79, FJT-87,  
FJT-101-1611,  
FJT-101-3612,  
FJT-101-3610

3.5 2

15 ½" BSPP Model: FJT-79

3.5 3

# **Parker Hannifin (Australia) Pty Ltd**

## **PARKER/ PARKER LUCIFER**

**7744 3.11**

Automatic Shut-off Valve – Class 3

221S Series

⅜" NPT 221S10F 1000 3

½" NPT 221S15F 1000 3

¾" NPT 221S20F 1000 3

1" NPT 221S25F 1000 3

2/2 Way Solenoid Valve

Direct Lift (Magnalift) Type

Maximum Working Temperature -10°C to 60°C

## **AUTOMATIC SHUT-OFF VALVES (CLASS 1) (AG 214)**

**NOTE: Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.**

# **OneSteel Piping Systems A Business of OneSteel Trading P/L**

## **EMICO/EL-O-MATIC**

**6567 3.04**

Emico Full Bore Ball Valves/El-O-Matic Spring to Close

Actuator

15 ½" SO 15 \* \*\*\* 5000 2

20 ¾" SO 20 \* \*\*\* 5000 2

25 1" SO 25 \* \*\*\* 5000 2

40 1½" SO 40 \* \*\*\* 5000 2

50 2" SO 50 \* \*\*\* 5000 2

SO: Shut-off valve – Emico EA 305A or EA305C

\*: Body construction ie A = Stainless Steel, B = Carbon Steel

\*\*\*: Limit Switch APL = APL310N (general purpose),

HDX = El-O-Matic HDX model H2 (explosion proof)

Additional Package Details:

Actuators – El-O-Matic models:

15mm package: ES0012.MIA020A.09K (ES12 prior to May 2003)

20mm package: ES0025.MIA04A.11K (ES25 prior to May 2003)

25mm package: ES0040.MIA04A.14K (ES40 prior to May 2003)

40mm package: ES0065.MIA04A.14K (ES65 prior to May 2003)

50mm package: ES0100.MIA04A.19K (ES100 prior to May 2003)

Solenoid valve: Burkert 6519 (namur) NB: Pressure limited to

800 kPa (700 kPa with I.S. coil), Voltages (AC/DC): 24, 110, 240

Silencer (std on all packages): SAS brand, SFS series,

Model 2SEP, size ¼"

Isolation valve: Emico valves are available with NPT, BSP thread

forms or socket weld ends. Working temperature 0-60°C

# **OneSteel Piping Systems A Business of OneSteel Trading P/L**

## **TURNFLO**

**6443 9.03**

T3 and T5 (Wafer Body) – T4 and T6 (Lugged Body) Butterfly  
Valves, NB 50, 65, 80, 100, 125 and 150mm 1050 2

Note: Valve package includes El-o-matic type ES pneumatic  
actuator/Burkert type 6519 solenoid valve, coil voltages  
either 240, 110, 28, 24 and 12/VSQR quick exhaust-silencer/  
APL model 310N limit switch

# **Techrite Controls Australia Pty Ltd**

## **DUNGS**

**4522 1.90**

MV, MVD and MVDLE Series. Disc on Seat, Direct Acting  
Automatic Shut-off Solenoid Valve

10 Rp ⅜ MVD 203/5 36 3

15 Rp ½ MVD 205/5 36 3

20 Rp ¾ MVD 207/5 20 3

20 Rp ¾ MVD 207/5 36 3

25 Rp 1 MVD 210/5 36 3

40 Rp 1½ MVD 215/5 20 3

40 Rp 1½ MVD 215/5 36 3

50 Rp 2 MVD 220/5 20 3

65 Rp 2½ MVD 225/5 20 3

10 Rp ⅜ MVDLE 203/5 36 3

15 Rp ½ MVDLE 205/5 36 3

20 Rp ¾ MVDLE 207/5 36 3

25 Rp 1 MVDLE 210/5 36 3

40 Rp 1½ MVDLE 215/5 20 3

40 Rp 1½ MVDLE 215/5 36 3

50 Rp 2 MVDLE 220/5 20 3

65 Rp 2½ MVDLE 225/5 20 3

10 Rp ⅜ MVD 503/5 50 3

15 Rp ½ MVD 505/5 50 3

20 Rp ¾ MVD 507/5 50 3

25 Rp 1 MVD 510/5 50 3

40 Rp 1½ MVD 515/5 50 3

50 Rp 2 MVD 520/5 50 3

65 Rp 2½ MVD 525/5 50 3

10 Rp ⅜ MVDLE 503/5 50 3

15 Rp ½ MVDLE 505/5 50 3

20 Rp ¾ MVDLE 507/5 50 3

25 Rp 1 MVDLE 510/5 50 3

40 Rp 1½ MVDLE 515/5 50 3

50 Rp 2 MVDLE 520/5 50 3

20 DN 20 MVD 2020/5 20 3

20 DN 20 MVD 2020/5 36 3

25 DN 25 MVD 2025/5 36 3

40 DN 40 MVD 2040/5 20 3

40 DN 40 MVD 2040/5 36 3

50 DN 50 MVD 2050/5 20 3

65 DN 65 MVD 2065/5 20 3

80 DN 80 MVD 2080/5 20 3

100 DN 100 MVD 2100/5 20 3

20 DN 20 MVDLE 2020/5 36 3

25 DN 25 MVDLE 2025/5 36 3

40 DN 40 MVDLE 2040/5 20 3

40 DN 40 MVDLE 2040/5 36 3

50 DN 50 MVDLE 2050/5 20 3

65 DN 65 MVDLE 2065/5 20 3

80 DN 80 MVDLE 2080/5 20 3

100 DN 100 MVDLE 2100/5 20 3

20 DN 20 MVD 5020/5 50 3

25 DN 25 MVD 5025/5 50 3

40 DN 40 MVD 5040/5 50 3

50 DN 50 MVD 5050/5 50 3

65 DN 65 MVD 5065/5 50 3

| Nominal<br>Size mm                                                                                                                              | Connections<br>in | Designation    | Rated                      |                                    | Nominal<br>Size mm                                                                                                | Connections<br>in | Designation | Rated                      |                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------|----------------------------|------------------------------------|-------------------------------------------------------------------------------------------------------------------|-------------------|-------------|----------------------------|------------------------------------|
|                                                                                                                                                 |                   |                | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |                                                                                                                   |                   |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
| <b>Techrite Controls Australia Pty Ltd Continued ... ..</b>                                                                                     |                   |                |                            |                                    | <b>Techrite Controls Australia Pty Ltd Continued ... ..</b>                                                       |                   |             |                            |                                    |
| <b>DUNGS</b>                                                                                                                                    |                   |                |                            |                                    | <b>DUNGS</b>                                                                                                      |                   |             |                            |                                    |
| 80                                                                                                                                              | DN 80             | MVD 5080/5     | 50                         | 3                                  | All valves in this series are available with the LE suffix which denotes a slow opening valve eg: DMV-DLE 5040/11 |                   |             |                            |                                    |
| 100                                                                                                                                             | DN 100            | MVD 5100/5     | 50                         | 3                                  | Flanges are not available for the 3/8" – 1¼" valves.                                                              |                   |             |                            |                                    |
| 20                                                                                                                                              | DN 20             | MVDLE 5020/5   | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 25                                                                                                                                              | DN 25             | MVDLE 5025/5   | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 40                                                                                                                                              | DN 40             | MVDLE 5040/5   | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 50                                                                                                                                              | DN 50             | MVDLE 5050/5   | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 8                                                                                                                                               | DN 8              | MV 502         | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 8                                                                                                                                               | Rp ¼              | MV 502         | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 100                                                                                                                                             | DN 100            | MV 5100/5 S    | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 125                                                                                                                                             | DN 125            | MV 2125/5 S    | 20                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 150                                                                                                                                             | DN 150            | MV 2150/5 S    | 20                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 100                                                                                                                                             | DN 100            | MVD 5100/5     | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 125                                                                                                                                             | DN 125            | MVD 5125/5     | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 150                                                                                                                                             | DN 150            | MVD 5150/5     | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| Note: Contact Techrite Controls for further information relating to Closed Position or Proof of Closer indicator switches & solenoid selection. |                   |                |                            |                                    |                                                                                                                   |                   |             |                            |                                    |
| <b>4492 10.89</b>                                                                                                                               |                   |                |                            |                                    |                                                                                                                   |                   |             |                            |                                    |
| ZR/5 Series . Two-stage solenoid, rapid opening, flow setting for Stage 1.                                                                      |                   |                |                            |                                    |                                                                                                                   |                   |             |                            |                                    |
| 20                                                                                                                                              | ¾ BSP             | ZR407/5        | 36                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 20                                                                                                                                              | ¾ Flange          | ZR4020/5       | 36                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 25                                                                                                                                              | 1 BSP             | ZR410/5        | 36                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 25                                                                                                                                              | 1 Flange          | ZR4025/5       | 36                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 40                                                                                                                                              | 1½ BSP            | ZR415/5        | 36                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 40                                                                                                                                              | 1½ Flange         | ZR4040/5       | 36                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 50                                                                                                                                              | 2 BSP             | ZR420/5        | 36                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 50                                                                                                                                              | 2 Flange          | ZR4050/5       | 36                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| Note: Additional features have suffixes as follows-<br>"D" suffix – flow setting for Stage 2. "LE" suffix – slow opening.                       |                   |                |                            |                                    |                                                                                                                   |                   |             |                            |                                    |
| <b>5038 6.94</b>                                                                                                                                |                   |                |                            |                                    |                                                                                                                   |                   |             |                            |                                    |
| DMV-D Series Double solenoid disc on seat valve. D.A. Sol.                                                                                      |                   |                |                            |                                    |                                                                                                                   |                   |             |                            |                                    |
| 10                                                                                                                                              | Rp 3/8            | DMV-D 503/10   | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 15                                                                                                                                              | Rp ½              | DMV-D 505/10   | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 20                                                                                                                                              | Rp ¾              | DMV-D 507/10   | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 25                                                                                                                                              | Rp 1              | DMV-D 510/10   | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 32                                                                                                                                              | Rp 1¼             | DMV-D 512/10   | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 40                                                                                                                                              | Rp 1½             | DMV-D 515/10   | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 50                                                                                                                                              | Rp 2              | DMV-D 520/10   | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| Flanged                                                                                                                                         |                   |                |                            |                                    |                                                                                                                   |                   |             |                            |                                    |
| 40                                                                                                                                              | DN 40             | DMV-D 5040/10  | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 50                                                                                                                                              | DN 50             | DMV-D 5050/10  | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 65                                                                                                                                              | DN 64             | DMV-D 5065/10  | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 80                                                                                                                                              | DN 80             | DMV-D 5080/10  | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 100                                                                                                                                             | DN 100            | DMV-D 5100/10  | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 125                                                                                                                                             | DN 125            | DMV-D 5125/10  | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| Screwed                                                                                                                                         |                   |                |                            |                                    |                                                                                                                   |                   |             |                            |                                    |
| 10-15                                                                                                                                           | Rp3/8-Rp½         | DMV-D 503/11   | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 15-25                                                                                                                                           | Rp½ - Rp1         | DMV-D 507/11   | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 25-50                                                                                                                                           | Rp1 – Rp2         | DMV-D 512/11   | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 25-50                                                                                                                                           | Rp1 – Rp2         | DMV-D 520/11   | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 10-15                                                                                                                                           | Rp3/8-Rp½         | DMV-DLE 503/11 | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 15-25                                                                                                                                           | Rp½ - Rp1         | DMV-DLE 507/11 | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 25-50                                                                                                                                           | Rp1 – Rp2         | DMV-DLE 512/11 | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 25-50                                                                                                                                           | Rp1 – Rp2         | DMV-DLE 520/11 | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| Flanged                                                                                                                                         |                   |                |                            |                                    |                                                                                                                   |                   |             |                            |                                    |
| 40                                                                                                                                              | DN40              | DMV-D 5040/11  | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 50                                                                                                                                              | DN50              | DMV-D 5050/11  | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 65                                                                                                                                              | DN65              | DMV-D 5065/11  | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 80                                                                                                                                              | DN80              | DMV-D 5080/11  | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 100                                                                                                                                             | DN100             | DMV-D 5100/11  | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
| 125                                                                                                                                             | DN125             | DMV-D 5125/11  | 50                         | 3                                  |                                                                                                                   |                   |             |                            |                                    |
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|                                                                                                                                                 |                   |                |                            |                                    |                                                                                                                   |                   |             |                            |                                    |
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|                                                                                                                                                 |                   |                |                            |                                    |                                                                                                                   |                   |             |                            |                                    |
|                                                                                                                                                 |                   |                |                            |                                    |                                                                                                                   |                   |             |                            |                                    |

| Nominal Size                                                                                              | Connections in | Designation | Rated Working Pressure kPa | Operating Position (See Key) | Nominal Size                                                                                   | Connections in | Designation | Rated Working Pressure kPa | Operating Position (See Key) |
|-----------------------------------------------------------------------------------------------------------|----------------|-------------|----------------------------|------------------------------|------------------------------------------------------------------------------------------------|----------------|-------------|----------------------------|------------------------------|
| <b>System Control Engineering Pty Ltd Continued ... ..</b>                                                |                |             |                            |                              | <b>System Control Engineering Pty Ltd Continued ... ..</b>                                     |                |             |                            |                              |
| <b>KROMSCHRODER</b>                                                                                       |                |             |                            |                              | <b>KROMSCHRODER</b>                                                                            |                |             |                            |                              |
| VAS (1) (2) (3) (4) (5) (6) (7) (8) – Electro-magnetic Automatic shut-off valve                           |                |             |                            |                              | VG Series Disc on seat valve. D.A. Solenoid Fast opening/closing, without max. flow adjustment |                |             |                            |                              |
| VCS (1) (2) (3) (4) (5) (6) (7) (8) – Combination of VAS or double block electro-magnetic automatic Valve |                |             |                            |                              | VG 6 K 03 G 36 3                                                                               |                |             |                            |                              |
| VAN (1) (2) (3) (4) (5) (6) (7) (8) – Electro-magnetic Vent Valve                                         |                |             |                            |                              | VG 6 K 05 50 3                                                                                 |                |             |                            |                              |
| (1) denotes body type:                                                                                    |                |             |                            |                              | VG 6 R 05 50 3                                                                                 |                |             |                            |                              |
| Body type 1 Rp or NPT 3/8", 1/2", 3/4", 1"                                                                |                |             |                            |                              | VG 8 R 03 G 36 3                                                                               |                |             |                            |                              |
| Body type 2 Rp or NPT 1", 1 1/4", 1 1/2", 2"                                                              |                |             |                            |                              | VG 8 R 05 50 3                                                                                 |                |             |                            |                              |
| Body type 3 Rp or NPT 1 1/2", 2", 2 1/2"                                                                  |                |             |                            |                              | VG 10 R 01 10 3                                                                                |                |             |                            |                              |
| Body type 6 DIN or ANSI flanged 2 1/2"                                                                    |                |             |                            |                              | VG 15/10 R 01 10 3                                                                             |                |             |                            |                              |
| Body type 7 DIN or ANSI flanged 3"                                                                        |                |             |                            |                              | VG 15/12 R 18 N 31 180 3                                                                       |                |             |                            |                              |
| Body type 8 DIN or ANSI flanged 4"                                                                        |                |             |                            |                              | VG 25/15 R 18 N 31 180 3                                                                       |                |             |                            |                              |
| Body type 9 DIN or ANSI flanged 5"                                                                        |                |             |                            |                              | VG 40/33 R 10 N 33 100 3                                                                       |                |             |                            |                              |
| (2) = 'T' denotes products for North American market (NAFTA)                                              |                |             |                            |                              | VG 50/39 R 10 N 33 100 3                                                                       |                |             |                            |                              |
| (3) denotes inlet connection                                                                              |                |             |                            |                              | VG 65/49 R 10 N 33 100 3                                                                       |                |             |                            |                              |
| -0 : inlet connection blind flange                                                                        |                |             |                            |                              | VG 40/33 F 10 N 33 100 3                                                                       |                |             |                            |                              |
| 10 :inlet connection 3/8"                                                                                 |                |             |                            |                              | VG 50/39 F 10 N 33 100 3                                                                       |                |             |                            |                              |
| 15 :inlet connection 1/2"                                                                                 |                |             |                            |                              | VG 65/49 F 10 N 33 100 3                                                                       |                |             |                            |                              |
| 20 :inlet connection 3/4"                                                                                 |                |             |                            |                              | Fast opening/closing, with max. flow adjustment                                                |                |             |                            |                              |
| 25 :inlet connection 1"                                                                                   |                |             |                            |                              | VG 10/15 R 02 ND 31 20 3                                                                       |                |             |                            |                              |
| 32 :inlet connection 1 1/4"                                                                               |                |             |                            |                              | VG 15 R 02 ND 31 20 3                                                                          |                |             |                            |                              |
| 40 :inlet connection 1 1/2"                                                                               |                |             |                            |                              | VG 20 R 02 ND 31 20 3                                                                          |                |             |                            |                              |
| 50 :inlet connection 2"                                                                                   |                |             |                            |                              | VG 25 R 02 ND 31 20 3                                                                          |                |             |                            |                              |
| 65 :inlet connection 2 1/2"                                                                               |                |             |                            |                              | VG 40/32 R 02 ND 31 20 3                                                                       |                |             |                            |                              |
| 80 :inlet connection 3"                                                                                   |                |             |                            |                              | VG 40 R 02 ND 33 20 3                                                                          |                |             |                            |                              |
| 100 :inlet connection 4"                                                                                  |                |             |                            |                              | VG 50 R 02 ND 33 20 3                                                                          |                |             |                            |                              |
| 125 :inlet connection 5"                                                                                  |                |             |                            |                              | VG 65 R 02 ND 33 20 3                                                                          |                |             |                            |                              |
| Working Pressure: 500mb                                                                                   |                |             |                            |                              | VG 40 F 02 ND 33 20 3                                                                          |                |             |                            |                              |
| (4) denotes outlet connection, specification may be omitted if outlet is the same as inlet                |                |             |                            |                              | VG 50 F 02 ND 33 20 3                                                                          |                |             |                            |                              |
| /0 :outlet connection blind flange                                                                        |                |             |                            |                              | VG 65 F 02 ND 33 20 3                                                                          |                |             |                            |                              |
| /10 :outlet connection 3/8"                                                                               |                |             |                            |                              | VG 80 F 02 ND 33 20 3                                                                          |                |             |                            |                              |
| /15 :outlet connection 1/2"                                                                               |                |             |                            |                              | VG 100 F 02 ND 33 20 3                                                                         |                |             |                            |                              |
| /20 :outlet connection 3/4"                                                                               |                |             |                            |                              | VG 8 R 18 180 3                                                                                |                |             |                            |                              |
| /25 :outlet connection 1"                                                                                 |                |             |                            |                              | VG 10/15 R 03 ND 31 36 3                                                                       |                |             |                            |                              |
| /32 :outlet connection 1 1/4"                                                                             |                |             |                            |                              | VG 15 R 03 ND 31 36 3                                                                          |                |             |                            |                              |
| /40 :outlet connection 1 1/2"                                                                             |                |             |                            |                              | VG 20 R 03 ND 31 36 3                                                                          |                |             |                            |                              |
| /50 :outlet connection 2"                                                                                 |                |             |                            |                              | VG 25 R 03 ND 31 36 3                                                                          |                |             |                            |                              |
| /65 :outlet connection 2 1/2"                                                                             |                |             |                            |                              | VG 40 R 03 ND 33 36 3                                                                          |                |             |                            |                              |
| /80 :outlet connection 3"                                                                                 |                |             |                            |                              | VG 50 R 03 ND 33 36 3                                                                          |                |             |                            |                              |
| /100 :outlet connection 4"                                                                                |                |             |                            |                              | VG 65 R 03 ND 33 36 3                                                                          |                |             |                            |                              |
| /125 :outlet connection 5"                                                                                |                |             |                            |                              | VG 40 F 03 ND 33 36 3                                                                          |                |             |                            |                              |
| (5) denotes connection type                                                                               |                |             |                            |                              | VG 50 F 03 ND 33 36 3                                                                          |                |             |                            |                              |
| R :Rp threaded connection                                                                                 |                |             |                            |                              | VG 65 F 03 ND 33 36 3                                                                          |                |             |                            |                              |
| N :NPT threaded connection                                                                                |                |             |                            |                              | VG 80 F 03 ND 33 36 3                                                                          |                |             |                            |                              |
| F :Din flanged connection                                                                                 |                |             |                            |                              | VG 100 F 03 ND 33 36 3                                                                         |                |             |                            |                              |
| A :ANSI flanged connection                                                                                |                |             |                            |                              | Slow opening/fast closing, with max. flow adjustment                                           |                |             |                            |                              |
| (6) denotes opening type                                                                                  |                |             |                            |                              | VG 10/15 R 02 LD 31 20 3                                                                       |                |             |                            |                              |
| /N :fast opening                                                                                          |                |             |                            |                              | VG 15 R 02 LD 31 20 3                                                                          |                |             |                            |                              |
| /L :slow opening                                                                                          |                |             |                            |                              | VG 20 R 02 LD 31 20 3                                                                          |                |             |                            |                              |
| (7) denotes electrical installation requirement                                                           |                |             |                            |                              | VG 25 R 02 LD 31 20 3                                                                          |                |             |                            |                              |
| W :230Vac 50/60Hz                                                                                         |                |             |                            |                              | VG 40/32 R 02 LD 31 20 3                                                                       |                |             |                            |                              |
| A :230-120VAC 50/60Hz                                                                                     |                |             |                            |                              | VG 40 R 02 LD 33 20 3                                                                          |                |             |                            |                              |
| Q :120Vac 50/60Hz                                                                                         |                |             |                            |                              | VG 50 R 02 LD 33 20 3                                                                          |                |             |                            |                              |
| K :24Vdc                                                                                                  |                |             |                            |                              | VG 65 R 02 LD 33 20 3                                                                          |                |             |                            |                              |
| (8) denotes accessories                                                                                   |                |             |                            |                              | VG 40 F 02 LD 33 20 3                                                                          |                |             |                            |                              |
| SR: proof of closure and visual indicator (right)                                                         |                |             |                            |                              | VG 50 F 02 LD 33 20 3                                                                          |                |             |                            |                              |
| SL: proof of closure and visual indicator (left)                                                          |                |             |                            |                              | VG 65 F 02 LD 33 20 3                                                                          |                |             |                            |                              |
| GR: proof of closure and visual indicator (with gold plated contacts, right)                              |                |             |                            |                              | VG 80 F 02 LD 33 20 3                                                                          |                |             |                            |                              |
| GL: proof of closure and visual indicator (with gold plated contacts, left)                               |                |             |                            |                              | VG 100 F 02 LD 33 20 3                                                                         |                |             |                            |                              |
| ( ) : Designation is excluded when not applicable                                                         |                |             |                            |                              | VG 15 R 03 LD 31 36 3                                                                          |                |             |                            |                              |
|                                                                                                           |                |             |                            |                              | VG 20 R 03 LD 31 36 3                                                                          |                |             |                            |                              |
|                                                                                                           |                |             |                            |                              | VG 25 R 03 LD 31 36 3                                                                          |                |             |                            |                              |
|                                                                                                           |                |             |                            |                              | VG 40 R 03 LD 33 36 3                                                                          |                |             |                            |                              |
|                                                                                                           |                |             |                            |                              | VG 50 R 03 LD 33 36 3                                                                          |                |             |                            |                              |
|                                                                                                           |                |             |                            |                              | VG 65 R 03 LD 33 36 3                                                                          |                |             |                            |                              |
|                                                                                                           |                |             |                            |                              | VG 40 F 03 LD 33 36 3                                                                          |                |             |                            |                              |
|                                                                                                           |                |             |                            |                              | VG 50 F 03 LD 33 36 3                                                                          |                |             |                            |                              |

| Nominal<br>Size mm                                             | Connections<br>in | Designation              | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                     | Connections<br>in | Designation               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|----------------------------------------------------------------|-------------------|--------------------------|-------------------------------------|------------------------------------|----------------------------------------------------------------------------------------|-------------------|---------------------------|-------------------------------------|------------------------------------|
| <b>System Control Engineering Pty Ltd Continued ... ..</b>     |                   |                          |                                     |                                    | <b>Tyco Flow Control Pacific Pty Ltd Continued ... ..</b>                              |                   |                           |                                     |                                    |
| <b>KROMSCHRODER</b>                                            |                   |                          |                                     |                                    | <b>KEYSTONE</b>                                                                        |                   |                           |                                     |                                    |
| VG 65 F 03 LD 33                                               |                   |                          | 36                                  | 3                                  | 80                                                                                     | 3"                | AR2 080 F79U 024 STO AGA  | 1200                                | 2                                  |
| VG 80 F 03 LD 33                                               |                   |                          | 36                                  | 3                                  |                                                                                        |                   | AR2 080 F79S 036 STO AGA  |                                     |                                    |
| <b>Note:</b> Valve and valve actuator designations as follows: |                   |                          |                                     |                                    | 100                                                                                    | 4"                | AR2 100 F79U 024 STO AGA  | 1200                                | 2                                  |
| "VG"                                                           | -                 | Type                     |                                     |                                    |                                                                                        |                   | AR2 100 F79S 036 STO AGA  |                                     |                                    |
| "R"                                                            | -                 | Thread                   |                                     |                                    | 125                                                                                    | 5"                | AR2 125 F79U 036 STO AGA  | 1200                                | 2                                  |
| "F"                                                            | -                 | Flange                   |                                     |                                    |                                                                                        |                   | AR2 125 F79S 036 STO AGA  |                                     |                                    |
| "K"                                                            | -                 | Tapered ring             |                                     |                                    | 150                                                                                    | 6"                | AR2 150 F79U 065 STO AGA  | 1200                                | 2                                  |
| "N"                                                            | -                 | Quick Opening            |                                     |                                    |                                                                                        |                   | AR2 150 F79S 072 STO AGA  |                                     |                                    |
| "L"                                                            | -                 | Slow Opening             |                                     |                                    | All packages available with:                                                           |                   |                           |                                     |                                    |
| "D"                                                            | -                 | Flow Adjustment          |                                     |                                    | - Keystone F79U or F79S spring to open pneumatic actuators                             |                   |                           |                                     |                                    |
| "S"                                                            | -                 | Position Indicator       |                                     |                                    | - Asco 314, 551, 307, 327 series solenoid valves                                       |                   |                           |                                     |                                    |
| <b>Tyco Flow Control Pacific Pty Ltd</b>                       |                   |                          |                                     |                                    | - Asco MV27 series 1/4" or 1/2" quick exhaust valves                                   |                   |                           |                                     |                                    |
| <b>KEYSTONE</b>                                                |                   |                          |                                     |                                    | - Vicker AQE series 1/4" or 1/2" quick exhaust valves                                  |                   |                           |                                     |                                    |
| <b>7553 9.09</b>                                               |                   |                          |                                     |                                    | - Keystone F792LP or F792K switch boxes with position proving and position indicating. |                   |                           |                                     |                                    |
| AR1 (Wafer Style) and AR2 (Lugged Style) Series                |                   |                          |                                     |                                    | <b>7554 11.09</b>                                                                      |                   |                           |                                     |                                    |
| Resilient Seated Butterfly Valve. Automatic Shut-off           |                   |                          |                                     |                                    | F990 Wafer Style Butterfly Automatic Shut-Off and Vent                                 |                   |                           |                                     |                                    |
| and Vent Valves. RWT 0°C to 60°C                               |                   |                          |                                     |                                    | Valve Series                                                                           |                   |                           |                                     |                                    |
| Automatic Shut-off Valves (Class 1)                            |                   |                          |                                     |                                    | Rated Working Temperature 0°C - 60°C                                                   |                   |                           |                                     |                                    |
| AR1 Series                                                     |                   |                          |                                     |                                    | Automatic Shut-off Valves (Class 1)                                                    |                   |                           |                                     |                                    |
| 50                                                             | 2"                | AR1 050 F79U 012 STC AGA | 1200                                | 2                                  | 25                                                                                     | 1"                | F990 025 F79U-006 STC AGA | 900                                 | 2                                  |
|                                                                |                   | AR1 050 F79S 012 STC AGA |                                     |                                    | 40                                                                                     | 1 1/2"            | F990 040 F79U-006 STC AGA | 900                                 | 2                                  |
| 65                                                             | 2 1/2"            | AR1 065 F79U 012 STC AGA | 1200                                | 2                                  | 50                                                                                     | 2"                | F990 050 F79U-012 STC AGA | 900                                 | 2                                  |
|                                                                |                   | AR1 065 F79S 012 STC AGA |                                     |                                    | 65                                                                                     | 2 1/2"            | F990 065 F79U-012 STC AGA | 900                                 | 2                                  |
| 80                                                             | 3"                | AR1 080 F79U 012 STC AGA | 1200                                | 2                                  | 80                                                                                     | 3"                | F990 080 F79U-024 STC AGA | 900                                 | 2                                  |
|                                                                |                   | AR1 080 F79S 012 STC AGA |                                     |                                    | 100                                                                                    | 4"                | F990 100 F79U-024 STC AGA | 900                                 | 2                                  |
| 100                                                            | 4"                | AR1 100 F79U 024 STC AGA | 1200                                | 2                                  | 125                                                                                    | 5"                | F990 125 F79U-036 STC AGA | 900                                 | 2                                  |
|                                                                |                   | AR1 100 F79S 036 STC AGA |                                     |                                    | 150                                                                                    | 6"                | F990 150 F79U-065 STC AGA | 900                                 | 2                                  |
| 125                                                            | 5"                | AR1 125 F79U 036 STC AGA | 1200                                | 2                                  | Vent Valves                                                                            |                   |                           |                                     |                                    |
|                                                                |                   | AR1 125 F79S 036 STC AGA |                                     |                                    | 25                                                                                     | 1"                | F990 025 F79U-006 STO AGA | 900                                 | 2                                  |
| 150                                                            | 6"                | AR1 150 F79U 036 STC AGA | 1200                                | 2                                  | 40                                                                                     | 1 1/2"            | F990 040 F79U-006 STO AGA | 900                                 | 2                                  |
|                                                                |                   | AR1 150 F79S 036 STC AGA |                                     |                                    | 50                                                                                     | 2"                | F990 050 F79U-012 STO AGA | 900                                 | 2                                  |
| AR2 Series                                                     |                   |                          |                                     |                                    | 65                                                                                     | 2 1/2"            | F990 065 F79U-012 STO AGA | 900                                 | 2                                  |
| 50                                                             | 2"                | AR2 050 F79U 012 STC AGA | 1200                                | 2                                  | 80                                                                                     | 3"                | F990 080 F79U-024 STO AGA | 900                                 | 2                                  |
|                                                                |                   | AR2 050 F79S 012 STC AGA |                                     |                                    | 100                                                                                    | 4"                | F990 100 F79U-024 STO AGA | 900                                 | 2                                  |
| 65                                                             | 2 1/2"            | AR2 065 F79U 012 STC AGA | 1200                                | 2                                  | 125                                                                                    | 5"                | F990 125 F79U-036 STO AGA | 900                                 | 2                                  |
|                                                                |                   | AR2 065 F79S 012 STC AGA |                                     |                                    | 150                                                                                    | 6"                | F990 150 F79U-065 STO AGA | 900                                 | 2                                  |
| 80                                                             | 3"                | AR2 080 F79U 012 STC AGA | 1200                                | 2                                  | F611 Wafer Style Butterfly Automatic Shut-off and                                      |                   |                           |                                     |                                    |
|                                                                |                   | AR2 080 F79S 012 STC AGA |                                     |                                    | Vent Valve Series                                                                      |                   |                           |                                     |                                    |
| 100                                                            | 4"                | AR2 100 F79U 024 STC AGA | 1200                                | 2                                  | Rated Working Temperature 0°C - 60°C                                                   |                   |                           |                                     |                                    |
|                                                                |                   | AR2 100 F79S 036 STC AGA |                                     |                                    | Automatic Shut-off Valves (Class 1)                                                    |                   |                           |                                     |                                    |
| 125                                                            | 5"                | AR2 125 F79U 036 STC AGA | 1200                                | 2                                  | 40                                                                                     | 1 1/2"            | F611 040 F79U 006 STC AGA | 1000                                | 2                                  |
|                                                                |                   | AR2 125 F79S 036 STC AGA |                                     |                                    |                                                                                        |                   | F611 040 F79S 006 STC AGA |                                     |                                    |
| 150                                                            | 6"                | AR2 150 F79U 036 STC AGA | 1200                                | 2                                  | 50                                                                                     | 2"                | F611 050 F79U 006 STC AGA | 1000                                | 2                                  |
|                                                                |                   | AR2 150 F79S 036 STC AGA |                                     |                                    |                                                                                        |                   | F611 050 F79S 006 STC AGA |                                     |                                    |
| Vent Valves                                                    |                   |                          |                                     |                                    | 65                                                                                     | 2 1/2"            | F611 065 F79U 012 STC AGA | 1000                                | 2                                  |
| AR1 Series                                                     |                   |                          |                                     |                                    |                                                                                        |                   | F611 065 F79S 012 STC AGA |                                     |                                    |
| 50                                                             | 2"                | AR1 050 F79U 012 STO AGA | 1200                                | 2                                  | 80                                                                                     | 3"                | F611 080 F79U 012 STC AGA | 1000                                | 2                                  |
|                                                                |                   | AR1 050 F79S 012 STO AGA |                                     |                                    |                                                                                        |                   | F611 080 F79S 023 STC AGA |                                     |                                    |
| 65                                                             | 2 1/2"            | AR1 065 F79U 012 STO AGA | 1200                                | 2                                  | 100                                                                                    | 4"                | F611 100 F79U 024 STC AGA | 1000                                | 2                                  |
|                                                                |                   | AR1 065 F79S 012 STO AGA |                                     |                                    |                                                                                        |                   | F611 100 F79S 023 STC AGA |                                     |                                    |
| 80                                                             | 3"                | AR1 080 F79U 024 STO AGA | 1200                                | 2                                  | 125                                                                                    | 5"                | F611 125 F79U 036 STC AGA | 1000                                | 2                                  |
|                                                                |                   | AR1 080 F79S 036 STO AGA |                                     |                                    |                                                                                        |                   | F611 125 F79S 046 STC AGA |                                     |                                    |
| 100                                                            | 4"                | AR1 100 F79U 024 STO AGA | 1200                                | 2                                  | 150                                                                                    | 6"                | F611 150 F79U 065 STC AGA | 1000                                | 2                                  |
|                                                                |                   | AR1 100 F79S 036 STO AGA |                                     |                                    |                                                                                        |                   | F611 150 F79S 072 STC AGA |                                     |                                    |
| 125                                                            | 5"                | AR1 125 F79U 036 STO AGA | 1200                                | 2                                  | Vent Valves                                                                            |                   |                           |                                     |                                    |
|                                                                |                   | AR1 125 F79S 036 STO AGA |                                     |                                    | 40                                                                                     | 1 1/2"            | F611 040 F79U 006 STO AGA | 1000                                | 2                                  |
| 150                                                            | 6"                | AR1 150 F79U 065 STO AGA | 1200                                | 2                                  |                                                                                        |                   | F611 040 F79S 006 STO AGA |                                     |                                    |
|                                                                |                   | AR1 150 F79S 072 STO AGA |                                     |                                    | 50                                                                                     | 2"                | F611 050 F79U 006 STO AGA | 1000                                | 2                                  |
| AR2 Series                                                     |                   |                          |                                     |                                    |                                                                                        |                   | F611 050 F79S 006 STO AGA |                                     |                                    |
| 50                                                             | 2"                | AR2 050 F79U 012 STO AGA | 1200                                | 2                                  | 65                                                                                     | 2 1/2"            | F611 065 F79U 024 STO AGA | 1000                                | 2                                  |
|                                                                |                   | AR2 050 F79S 012 STO AGA |                                     |                                    |                                                                                        |                   | F611 065 F79S 012 STO AGA |                                     |                                    |
| 65                                                             | 2 1/2"            | AR2 065 F79U 012 STO AGA | 1200                                | 2                                  | 80                                                                                     | 3"                | F611 080 F79U 024 STO AGA | 1000                                | 2                                  |
|                                                                |                   | AR2 065 F79S 012 STO AGA |                                     |                                    |                                                                                        |                   | F611 080 F79S 023 STO AGA |                                     |                                    |





|                                                                                       |             |                                         |      |   | Rated Working Pressure                                                                                 |  | Operating Position |  |                                                    |             |             |  |  | Rated Working Pressure |  | Operating Position |  |
|---------------------------------------------------------------------------------------|-------------|-----------------------------------------|------|---|--------------------------------------------------------------------------------------------------------|--|--------------------|--|----------------------------------------------------|-------------|-------------|--|--|------------------------|--|--------------------|--|
| Nominal Size                                                                          | Connections | Designation                             |      |   | kPa                                                                                                    |  | (See Key)          |  | Nominal Size                                       | Connections | Designation |  |  | kPa                    |  | (See Key)          |  |
| Tyco Flow Control Pacific Pty Ltd Continued ... ..                                    |             |                                         |      |   |                                                                                                        |  |                    |  | Tyco Flow Control Pacific Pty Ltd Continued ... .. |             |             |  |  |                        |  |                    |  |
| RICHARDS                                                                              |             |                                         |      |   |                                                                                                        |  |                    |  | RICHARDS                                           |             |             |  |  |                        |  |                    |  |
| 65                                                                                    | 2½"         | 050 R184 F79S 023 STO AGA               | 5000 | 2 | 100 4" R713 100 F79U-065 STO AGA 5000 2                                                                |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
|                                                                                       |             | R713 100 F79S-072 STO AGA               |      |   |                                                                                                        |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
|                                                                                       |             | 150 6" R713 150 F79U-090 STO AGA 5000 2 |      |   |                                                                                                        |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
|                                                                                       |             | R713 150 F79S-144 STO AGA               |      |   |                                                                                                        |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
| 80                                                                                    | 3"          | 065 R184 F79B 036 STO AGA               | 5000 | 2 | R384 Series 3 Piece Reduced Bore Firesafe Ball Valve. BSPT and NPT Screwed and Welded End Connections. |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
|                                                                                       |             | 15 ½" R384 015 F79U-002 STO AGA 6000 2  |      |   |                                                                                                        |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
|                                                                                       |             | 20 ¾" R384 020 F79U-002 STO AGA 6000 2  |      |   |                                                                                                        |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
|                                                                                       |             | 25 1" R384 025 F79U-003 STO AGA 6000 2  |      |   |                                                                                                        |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
| All R183 and R184 packages available with:                                            |             |                                         |      |   | 32 1¼" R384 032 F79U-003 STO AGA 6000 2                                                                |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
| - Keystone F79U, F79S or F79B spring to close or spring to open pneumatic actuators   |             |                                         |      |   | 40 1½" R384 040 F79U-003 STO AGA 6000 2                                                                |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
| - Asco 314, 551, 307, 327 series solenoid valves                                      |             |                                         |      |   | 50 2" R384 050 F79U-006 STO AGA 6000 2                                                                 |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
| - Goyen model 10ISS5/2N solenoid valve (15m remote mount)                             |             |                                         |      |   | All R384 packages available with:                                                                      |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
| - Asco 542 series solenoid valve (15m remote mount)                                   |             |                                         |      |   | - Keystone F79U spring to open pneumatic actuators                                                     |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
| - Asco MV27 series ¼" or ½" quick exhaust valves                                      |             |                                         |      |   | - Asco 314, 551, 307, 327 series solenoid valves                                                       |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
| - Vicker AQE series ¼" or ½" quick exhaust valves                                     |             |                                         |      |   | - Goyen model 10ISS5/2N solenoid valve (15m remote mount)                                              |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
| - Keystone F792LP or F792K switch boxes with position proving and position indicating |             |                                         |      |   | - Asco 542 series solenoid valve (15m remote mount)                                                    |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
|                                                                                       |             |                                         |      |   | - Asco MV27 series ¼" or ½" quick exhaust valves                                                       |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
|                                                                                       |             |                                         |      |   | - Vicker AQE series ¼" or ½" quick exhaust valves                                                      |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
|                                                                                       |             |                                         |      |   | - Keystone F792LP or F792K switch boxes with position proving and position indicating                  |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
|                                                                                       |             |                                         |      |   | All R711 and R713 packages available with:                                                             |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
|                                                                                       |             |                                         |      |   | - Keystone F79U or F79S spring to open pneumatic actuators                                             |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
|                                                                                       |             |                                         |      |   | - Asco 314, 551, 307, 327 series solenoid valves                                                       |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
|                                                                                       |             |                                         |      |   | - Goyen model 10ISS5/2N solenoid valve (15m remote mount)                                              |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
|                                                                                       |             |                                         |      |   | - Asco 542 series solenoid valve (15m remote mount)                                                    |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
|                                                                                       |             |                                         |      |   | - Asco MV27 series ¼" or ½" quick exhaust valves                                                       |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
|                                                                                       |             |                                         |      |   | - Vicker AQE series ¼" or ½" quick exhaust valves                                                      |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
|                                                                                       |             |                                         |      |   | - Keystone F792LP or F792K switch boxes with position proving and position indicating                  |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
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|                                                                                       |             |                                         |      |   |                                                                                                        |  |                    |  |                                                    |             |             |  |  |                        |  |                    |  |
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|                                                                                          |                   |                           |      |   | Rated<br>Working Pressure    Operating<br>Position |           |                                                                                          |                   |                           |                           |      | Rated<br>Working Pressure    Operating<br>Position |           |  |
|------------------------------------------------------------------------------------------|-------------------|---------------------------|------|---|----------------------------------------------------|-----------|------------------------------------------------------------------------------------------|-------------------|---------------------------|---------------------------|------|----------------------------------------------------|-----------|--|
| Nominal<br>Size mm                                                                       | Connections<br>in | Designation               |      |   | kPa                                                | (See Key) | Nominal<br>Size mm                                                                       | Connections<br>in | Designation               |                           |      | kPa                                                | (See Key) |  |
| Tyco Flow Control Pacific Pty Ltd    Continued ... ..                                    |                   |                           |      |   |                                                    |           | Tyco Flow Control Pacific Pty Ltd    Continued ... ..                                    |                   |                           |                           |      |                                                    |           |  |
| RICHARDS                                                                                 |                   |                           |      |   |                                                    |           | RICHARDS                                                                                 |                   |                           |                           |      |                                                    |           |  |
| 50                                                                                       | 2"                | R392 050 F79U 012 STO AGA | 6000 | 2 |                                                    |           | 40                                                                                       | 1½"               | R721 040 F79U 006 STO AGA | 2000                      | 2    |                                                    |           |  |
| All R382 and R392 packages available with:                                               |                   |                           |      |   |                                                    |           |                                                                                          |                   | R721 040 F79S 012 STO AGA | 2000                      | 2    |                                                    |           |  |
| - Keystone F79U spring to open pneumatic actuators                                       |                   |                           |      |   |                                                    |           |                                                                                          | 50                | 2"                        | R721 050 F79U 012 STO AGA | 2000 | 2                                                  |           |  |
| - Asco 314, 551, 307 or 327 series solenoid valves                                       |                   |                           |      |   |                                                    |           |                                                                                          |                   | R721 050 F79S 023 STO AGA | 2000                      | 2    |                                                    |           |  |
| - Asco MV27 series ¼" or ½" quick exhaust valves                                         |                   |                           |      |   |                                                    |           |                                                                                          | 80                | 3"                        | R721 080 F79U 036 STO AGA | 2000 | 2                                                  |           |  |
| - Vicker AQE series ¼" or ½" quick exhaust valves                                        |                   |                           |      |   |                                                    |           |                                                                                          |                   | R721 080 F79S 036 STO AGA | 2000                      | 2    |                                                    |           |  |
| - Keystone F792LP or F792K switch boxes with position<br>proving and position indicating |                   |                           |      |   |                                                    |           |                                                                                          | 100               | 4"                        | R721 100 F79U 065 STO AGA | 2000 | 2                                                  |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   | R721 100 F79S 144 STO AGA | 2000                      | 2    |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   | R721 100 F79B 100 STO AGA | 2000                      | 2    |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          | 150               | 6"                        | R721 150 F79U 090 STO AGA | 2000 | 2                                                  |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   | R721 150 F79S 144 STO AGA | 2000                      | 2    |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   | R721 150 F79B 135 STO AGA | 2000                      | 2    |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           | R723 Series                                                                              |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           | 15                                                                                       | ½"                | R723 015 F79U 003 STO AGA | 5000                      | 2    |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   | R723 015 F79S 003 STO AGA | 5000                      | 2    |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           | 20                                                                                       | ¾"                | R723 020 F79U 006 STO AGA | 5000                      | 2    |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   | R723 020 F79S 006 STO AGA | 5000                      | 2    |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           | 25                                                                                       | 1"                | R723 025 F79U 006 STO AGA | 5000                      | 2    |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   | R723 025 F79S 006 STO AGA | 5000                      | 2    |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           | 40                                                                                       | 1½"               | R723 040 F79U 006 STO AGA | 5000                      | 2    |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   | R723 040 F79S 012 STO AGA | 5000                      | 2    |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           | 50                                                                                       | 2"                | R723 050 F79U 012 STO AGA | 5000                      | 2    |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   | R723 050 F79S 036 STO AGA | 5000                      | 2    |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           | 80                                                                                       | 3"                | R723 080 F79U 065 STO AGA | 5000                      | 2    |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   | R723 080 F79S 072 STO AGA | 5000                      | 2    |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   | R723 080 F79B 072 STO AGA | 5000                      | 2    |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           | 100                                                                                      | 4"                | R723 100 F79U 090 STO AGA | 5000                      | 2    |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   | R723 100 F79S 144 STO AGA | 5000                      | 2    |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   | R723 100 F79B 135 STO AGA | 5000                      | 2    |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           | 150                                                                                      | 6"                | R723 150 F79U 180 STO AGA | 5000                      | 2    |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   | R723 150 F79S 270 STO AGA | 5000                      | 2    |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   | R723 150 F79B 270 STO AGA | 5000                      | 2    |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           | All R721 and R723 packages available with:                                               |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           | - Keystone F79U, F79S or F79B spring to close or spring to<br>open pneumatic actuators   |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           | - Asco 314, 551, 307, 327 series solenoid valves                                         |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           | - Goyen model 10ISS5/2N solenoid valve (15m remote mount)                                |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           | - Asco 542 series solenoid valve (15m remote mount)                                      |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           | - Asco MV27 series ¼" or ½" quick exhaust valves                                         |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           | - Vicker AQE series ¼" or ½" quick exhaust valves                                        |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           | - Keystone F792LP or F792K switch boxes with position<br>proving and position indicating |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
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|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
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|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
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|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
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|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
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|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
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|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
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|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |
|                                                                                          |                   |                           |      |   |                                                    |           |                                                                                          |                   |                           |                           |      |                                                    |           |  |

| Nominal Size mm | Connections in | Designation | Rated Working Pressure kPa | Operating Position (See Key) | Nominal Size mm | Connections in | Designation | Rated Working Pressure kPa | Operating Position (See Key) |
|-----------------|----------------|-------------|----------------------------|------------------------------|-----------------|----------------|-------------|----------------------------|------------------------------|
|-----------------|----------------|-------------|----------------------------|------------------------------|-----------------|----------------|-------------|----------------------------|------------------------------|

### VENT VALVES (AS 4629)

**NOTE 1: Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.**

**NOTE 2: Also see heading Automatic Shut-Off and Vent Valves**

#### Ascomation Pty Ltd

##### ASCO

**2508 4.76**

030 Series Disc on seat valve. D.A. Sol.

|    |       |            |    |    |   |
|----|-------|------------|----|----|---|
| 20 | ¾ BSP | # * 030B83 | AC | 14 | 2 |
|----|-------|------------|----|----|---|

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSV MAG, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC only, 12V-440V

(Consult Ascomation for options)

**2509 4.76**

210 Series. Disc on seat valve. Diaphragm Sol.

|    |       |            |       |     |   |
|----|-------|------------|-------|-----|---|
| 20 | ¾ BSP | # * 210B35 | AC/DC | 420 | 2 |
|----|-------|------------|-------|-----|---|

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSV MAG, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC: 12V-440V, DC: 6V-240V

(Consult Ascomation for options)

**2510 4.76**

215 Series. Disc on seat valve. Diaphragm Sol.

|    |       |            |    |     |   |
|----|-------|------------|----|-----|---|
| 20 | ¾ BSP | # * 215137 | AC | 175 | 2 |
|----|-------|------------|----|-----|---|

|    |       |            |    |     |   |
|----|-------|------------|----|-----|---|
| 20 | ¾ BSP | # * 215137 | DC | 100 | 2 |
|----|-------|------------|----|-----|---|

|    |       |            |    |     |   |
|----|-------|------------|----|-----|---|
| 25 | 1 BSP | # * 215B53 | AC | 175 | 2 |
|----|-------|------------|----|-----|---|

|    |       |            |    |     |   |
|----|-------|------------|----|-----|---|
| 25 | 1 BSP | # * 215B53 | DC | 100 | 2 |
|----|-------|------------|----|-----|---|

|    |        |            |    |     |   |
|----|--------|------------|----|-----|---|
| 32 | 1¼ BSP | # * 215B63 | AC | 175 | 2 |
|----|--------|------------|----|-----|---|

|    |        |            |    |     |   |
|----|--------|------------|----|-----|---|
| 32 | 1¼ BSP | # * 215B63 | DC | 100 | 2 |
|----|--------|------------|----|-----|---|

|    |        |            |    |     |   |
|----|--------|------------|----|-----|---|
| 40 | 1½ BSP | # * 215B73 | AC | 175 | 2 |
|----|--------|------------|----|-----|---|

|    |        |            |    |     |   |
|----|--------|------------|----|-----|---|
| 40 | 1½ BSP | # * 215B73 | DC | 100 | 2 |
|----|--------|------------|----|-----|---|

|    |       |            |    |     |   |
|----|-------|------------|----|-----|---|
| 50 | 2 BSP | # * 215B83 | AC | 175 | 2 |
|----|-------|------------|----|-----|---|

|    |       |            |    |     |   |
|----|-------|------------|----|-----|---|
| 50 | 2 BSP | # * 215B83 | DC | 100 | 2 |
|----|-------|------------|----|-----|---|

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSV MAG, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC: 12V-440V, DC: 6V-240V

(Consult Ascomation for options)

#### Ascomation Pty Ltd Continued ... ..

##### ASCO

**2868 11.82**

262 Series Disc on seat valve. D.A. Sol.

|   |       |             |    |     |   |
|---|-------|-------------|----|-----|---|
| 8 | ¼ BSP | # * 262A264 | AC | 315 | 2 |
|---|-------|-------------|----|-----|---|

|   |       |             |    |     |   |
|---|-------|-------------|----|-----|---|
| 8 | ¼ BSP | # * 262A264 | DC | 175 | 2 |
|---|-------|-------------|----|-----|---|

|   |       |             |    |     |   |
|---|-------|-------------|----|-----|---|
| 8 | ¼ BSP | # * 262A265 | AC | 210 | 2 |
|---|-------|-------------|----|-----|---|

|   |       |             |    |     |   |
|---|-------|-------------|----|-----|---|
| 8 | ¼ BSP | # * 262A265 | DC | 100 | 2 |
|---|-------|-------------|----|-----|---|

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSV MAG, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC: 12V-440V, DC: 6V-240V

(Consult Ascomation for options)

#### Flowserve Australia Pty Ltd

##### WORCESTER

**2727 4.80**

F52 and K52 Series 15mm-150mm Reduced Bore Automatic

Pneumatic Vent Valves 5000 2

05\*52-\*\*66\*\*/10RDB40, 07\*52-\*\*66\*\*/10RDB40,

10\*52-\*\*66\*\*/10RDB40, 15\*52-\*\*66\*\*/15RDB40,

20\*52-\*\*66\*\*/20RDB40, 30\*52-\*\*66\*\*/33RDB40,

40\*52-\*\*66\*\*/35RDB40 and 60\*52-\*\*66\*\*/42RDB40

Note:

1. 3<sup>rd</sup> character '\*' designates F, K or A variation

2. 6<sup>th</sup> and 7<sup>th</sup> characters '\*\*' designate body material

ie 44 = Carbon Steel, 66 = Stainless Steel,

10<sup>th</sup> character '\*' designates seat material ie T = PFTE,

R = RPFTE, 11<sup>th</sup> Character designates stem seal material,

ie T = PFTE, Z = Graphite

3. The AGA approved actuator/valve combination are based upon a specified rated supply pressure (air) of 550 to 700 kPa.

4. Optional Norbro J-Switch proving and position indicating switch boxes, ASCO silencers & Automatic XCL/XML Ultraswitch.

**2728 4.80**

F51 and K51 Series 15mm - 150mm ANSI Flanged

150, Raised Face Vent Valves, Models: 1900 2

05\*51-\*\*66\*T/10RDB40, 07\*51-\*\*66\*T/10RDB40,

10\*51-\*\*66\*T/10RDB40, 15\*51-\*\*66\*T/15RDB40,

20\*51-\*\*66\*T/20RDB40, 30\*51-\*\*66\*Z/30RDB40,

40\*51-\*\*66\*Z/33RDB40 and 60\*51-\*\*66\*Z/40RDB40

Note:

1. 3<sup>rd</sup> character '\*' designates F or K variation

2. 6<sup>th</sup> and 7<sup>th</sup> characters '\*\*' designate body material

ie 44 = Carbon Steel, 66 = Stainless Steel,

10<sup>th</sup> character '\*' designates seat material ie T = PFTE,

'R' = RPFTE, 11<sup>th</sup> Character designates seal material,

ie T = PFTE, Z = Graphite

3. The AGA approved actuator/valve combination are based upon a specified rated supply pressure (air) of 550 to 700 kPa.

4. Optional Norbro J-Switch proving and position indicating switch boxes; ASCO silencers & Automax XCL/XML Ultraswitch

Temperature Range: 0°C to 60°C

|                                                                                                                                                                                                               |      |                      |          |           | Rated                                         |                                                           |              |        |             |          |           | Rated             |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------------------|----------|-----------|-----------------------------------------------|-----------------------------------------------------------|--------------|--------|-------------|----------|-----------|-------------------|--|
| Connections                                                                                                                                                                                                   |      | Designation          | Pressure | Position  | Working Operating                             |                                                           | Connections  |        | Designation | Pressure | Position  | Working Operating |  |
| Nominal Size                                                                                                                                                                                                  | in   |                      | kPa      | (See Key) |                                               |                                                           | Nominal Size | in     |             | kPa      | (See Key) |                   |  |
| Flowserve Australia Pty Ltd Continued ... ..                                                                                                                                                                  |      |                      |          |           |                                               | Maxon Corporation –Agent: Techrite Controls Australia P/L |              |        |             |          |           |                   |  |
| WORCESTER                                                                                                                                                                                                     |      |                      |          |           |                                               | MAXON Continued ... ..                                    |              |        |             |          |           |                   |  |
| 2739                                                                                                                                                                                                          | 5.81 |                      |          |           |                                               | 7433                                                      | 2.09         |        |             |          |           |                   |  |
| F44 Series, Reduced Bore, Pneumatic Vent Valve                                                                                                                                                                |      |                      |          |           |                                               | 8000 Series Normally Open (Vent) Electro Pneumatic        |              |        |             |          |           |                   |  |
| 15                                                                                                                                                                                                            | ½"   | 05F44-**66*Z/10RDB40 | 5000     | 3         | Valve Class 1                                 |                                                           |              |        |             |          |           |                   |  |
| 20                                                                                                                                                                                                            | ¾"   | 07F44-**66*Z/10RDB40 | 5000     | 3         | 20                                            | ¾"                                                        | 1380 3       |        |             |          |           |                   |  |
| 25                                                                                                                                                                                                            | 1"   | 10F44-**66*Z/10RDB40 | 5000     | 3         | (075)(S)(81)(2)(1,2,3)(A,C)(A,B,C,F)(1)       |                                                           |              |        |             |          |           |                   |  |
| 32                                                                                                                                                                                                            | 1¼"  | 12F44-***Z/10RDB40   | 5000     | 3         | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0) |                                                           |              |        |             |          |           |                   |  |
| 40                                                                                                                                                                                                            | 1½"  | 15F44-**66*Z/15RDB40 | 5000     | 3         | 25                                            | 1"                                                        | 1380 3       |        |             |          |           |                   |  |
| 50                                                                                                                                                                                                            | 2"   | 20F44-**66*Z/20RDB40 | 5000     | 3         | (100)(S)(81)(2)(1,2,3)(A,C)(A,B,C,F)(1)       |                                                           |              |        |             |          |           |                   |  |
| Note:                                                                                                                                                                                                         |      |                      |          |           |                                               | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)             |              |        |             |          |           |                   |  |
| 1. 6th & 7th Characters '*' Designates Body Material, i.e. 44= Carbon steel, 6 = Stainless Steel, 10th Character '*' Designates Seat Material, ie. T = PFTE, (teflon) R = RPFTE (15% glass reinforced Teflon) |      |                      |          |           |                                               | 25                                                        | 1"           | 1760 3 |             |          |           |                   |  |
| 2. The AGA Approved Actuator/Valve Combinations are based upon a Specified Rated Supply Pressure (Air) of 550 to 700 kPa.                                                                                     |      |                      |          |           |                                               | (100)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)                |              |        |             |          |           |                   |  |
| 3. Optional: Norbo 'J-Switch' Proving & Position Indicating Switch Boxes & Automax Ultraswitch XCL/XML                                                                                                        |      |                      |          |           |                                               | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |              |        |             |          |           |                   |  |
| 4. End Connection Options are: 'Set' = NPT Threads, 'Sep' = BSP Threads 'SW' = Socket Weld & 'BW' = Butt Weld                                                                                                 |      |                      |          |           |                                               | 40                                                        | 1½"          | 1380 3 |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | (150)(S)(81)(2)(1,2,3)(A,C)(A,B,C,F)(1)                   |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)             |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | 40                                                        | 1½"          | 1760 3 |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | (150)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)                |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | 50                                                        | 2"           | 1760 3 |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | (200)(S)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)                |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)          |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | 50                                                        | 2"           | 1380 3 |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)                |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | 65                                                        | 2½"          | 1760 3 |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | (250)(C)(80)(2)(1,2,3)(A,B,C,D)(A,B,C,F)(1)               |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)             |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | 65                                                        | 2½"          | 345 3  |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | (250)(C)(80)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)             |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)             |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | 65                                                        | 2½"          | 345 3  |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | (250)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)             |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)             |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | 80                                                        | 3"           | 1207 3 |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | (300)(C)(80)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)                |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)          |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | 80                                                        | 3"           | 275 3  |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | (300)(C)(80)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)             |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)             |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | 80                                                        | 3"           | 275 3  |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | (300)(C)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)                |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)          |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | 80                                                        | 3"           | 930 3  |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | (300)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)             |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)             |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | 100                                                       | 4"           | 930 3  |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | (400)(C)(80)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)             |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | 100                                                       | 4"           | 275 3  |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | (400)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)             |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               | 930                                                       |              | 930 3  |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
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|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
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|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
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|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
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|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
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|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
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|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
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|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
|                                                                                                                                                                                                               |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |
| </                                                                                                                                                                                                            |      |                      |          |           |                                               |                                                           |              |        |             |          |           |                   |  |

|                                                                       |             |                   |      |    | Rated Working Pressure                                                             |        |                   | Operating Position |    |                                                                                                                  |  |  |  |  |
|-----------------------------------------------------------------------|-------------|-------------------|------|----|------------------------------------------------------------------------------------|--------|-------------------|--------------------|----|------------------------------------------------------------------------------------------------------------------|--|--|--|--|
| Nominal Size                                                          | Connections | Designation       | mm   | in | mm                                                                                 | in     | mm                | in                 | mm | in                                                                                                               |  |  |  |  |
|                                                                       |             |                   |      |    | kPa                                                                                |        |                   | (See Key)          |    |                                                                                                                  |  |  |  |  |
| <b>Metso Automation USA Inc</b>                                       |             |                   |      |    | <b>RMG Atlas Pty Ltd</b>                                                           |        |                   |                    |    | <b>Continued ... ..</b>                                                                                          |  |  |  |  |
| <b>JAMESBURY</b>                                                      |             |                   |      |    | <b>RMG</b>                                                                         |        |                   |                    |    |                                                                                                                  |  |  |  |  |
| 6777                                                                  | 5.05        |                   |      |    | 15                                                                                 | Rp ½   | 4-EVO 5-4R        | 400                |    | 3                                                                                                                |  |  |  |  |
| Series 4000                                                           |             |                   |      |    | 20                                                                                 | Rp ¾   | 4-EVO 7-4R        | 400                |    | 3                                                                                                                |  |  |  |  |
| 15                                                                    |             | ½ 4 A ##### 1     | 6895 |    | 10                                                                                 | Rp 3/8 | 6-EVO 3-4R        | 600                |    | 3                                                                                                                |  |  |  |  |
| 20                                                                    |             | ¾ 4 A ##### 1     | 6895 |    | 15                                                                                 | Rp ½   | 6-EVO 5-4R        | 600                |    | 3                                                                                                                |  |  |  |  |
| 25                                                                    |             | 1 4 A ##### 1     | 6895 |    | 15                                                                                 | Rp ½   | 25-EVSO 5-4R      | 2500               |    | 3                                                                                                                |  |  |  |  |
| 40                                                                    |             | 1½ 4 A ##### 1    | 6895 |    | 15                                                                                 | Rp ½   | 40-EVSO 5-4R      | 4000               |    | 3                                                                                                                |  |  |  |  |
| 50                                                                    |             | 2 4 A ##### 1     | 6895 |    | Flanged Valves                                                                     |        |                   |                    |    |                                                                                                                  |  |  |  |  |
| Reduced Bore                                                          |             |                   |      |    | DN 15                                                                              |        | 1-EVO 5N-4R       | 100                |    | 3                                                                                                                |  |  |  |  |
| 4 <sup>th</sup> – 7 <sup>th</sup> Characters denote 2236 or 3600      |             |                   |      |    |                                                                                    |        | 1-EVO 5NH-4R      |                    |    |                                                                                                                  |  |  |  |  |
| 8 <sup>th</sup> – 9 <sup>th</sup> Characters denote TT, MT or XT      |             |                   |      |    | DN 20                                                                              |        | 1-EVO 7N-4R       | 100                |    | 3                                                                                                                |  |  |  |  |
| 20                                                                    |             | ¾ 4 B ##### 1     | 6895 |    |                                                                                    |        | 1-EVO 7N(H)-4R    |                    |    |                                                                                                                  |  |  |  |  |
| 25                                                                    |             | 1 4 B ##### 1     | 6895 |    | DN 25                                                                              |        | 1-EVO 10N-4R      | 100                |    | 3                                                                                                                |  |  |  |  |
| 40                                                                    |             | 1½ 4 B ##### 1    | 6895 |    |                                                                                    |        | 1-EVO 10N(H)-4R   |                    |    |                                                                                                                  |  |  |  |  |
| Full Bore                                                             |             |                   |      |    | DN 32                                                                              |        | 1-EVO 12N-4R      | 100                |    | 3                                                                                                                |  |  |  |  |
| 4 <sup>th</sup> – 7 <sup>th</sup> Characters denote 2236 or 3600      |             |                   |      |    |                                                                                    |        | 1-EVO 12NH-4R     |                    |    |                                                                                                                  |  |  |  |  |
| 8 <sup>th</sup> – 9 <sup>th</sup> Characters denote TT, MT or XT      |             |                   |      |    | DN 40                                                                              |        | 1-EVO 15N-4R      | 100                |    | 3                                                                                                                |  |  |  |  |
| Assemblies marked "Vent" and includes:                                |             |                   |      |    |                                                                                    |        | 1-EVO 15NH-4R     |                    |    |                                                                                                                  |  |  |  |  |
| Quadra-Powr II actuator – QP1C/M                                      |             |                   |      |    | DN 50                                                                              |        | 1-EVO 20N-4R      | 100                |    | 3                                                                                                                |  |  |  |  |
| Asco pilot operated solenoid valve – EF8316G54                        |             |                   |      |    |                                                                                    |        | 1-EVO 20NH-4R     |                    |    |                                                                                                                  |  |  |  |  |
| Stonel Quartz position indicating switch types                        |             |                   |      |    | Notes:                                                                             |        |                   |                    |    | 1. Operating position – all valves vertical ± 5°, except 'W' suffix valves, suitable for vertical or horizontal. |  |  |  |  |
| QZM or QZP                                                            |             |                   |      |    |                                                                                    |        |                   |                    |    | 2. Optional position indicator.                                                                                  |  |  |  |  |
|                                                                       |             |                   |      |    |                                                                                    |        |                   |                    |    | 3. Supply voltage – 24Vac to 230 Vac or 24 Vdc to 230 Vdc                                                        |  |  |  |  |
|                                                                       |             |                   |      |    |                                                                                    |        |                   |                    |    | 4. Temperature Rating: -20 to +60°C                                                                              |  |  |  |  |
| 6779                                                                  | 5.05        |                   |      |    | <b>6349 12.02</b>                                                                  |        |                   |                    |    |                                                                                                                  |  |  |  |  |
| Series 7000                                                           |             |                   |      |    | EPVO Series Electro-Pneumatic, Disc On Seat Vent Valve.                            |        |                   |                    |    |                                                                                                                  |  |  |  |  |
| 80                                                                    |             | 3 7150 31 ##### 1 | 2000 | 3  | 7                                                                                  | Rp ¾   | 10-4-EPVO 7-4R    | 1000               |    | 3                                                                                                                |  |  |  |  |
| 100                                                                   |             | 4 7150 31 ##### 1 | 2000 | 3  | 10                                                                                 | DN 25  | 10-4-EPVO 10NH-4R | 1000               |    | 3                                                                                                                |  |  |  |  |
| 150                                                                   |             | 6 7150 31 ##### 1 | 2000 | 3  | 20                                                                                 | DN 50  | 10-4-EPVO 20NH-4R | 1000               |    | 3                                                                                                                |  |  |  |  |
| 8 <sup>th</sup> – 11 <sup>th</sup> Characters denote 2236 or 3600     |             |                   |      |    | 25                                                                                 | DN 65  | 10-EPVO 25NH-4R   | 1000               |    | 3                                                                                                                |  |  |  |  |
| 12 <sup>th</sup> – 14 <sup>th</sup> Characters denote TTT, MTT or XTZ |             |                   |      |    | Note: Operating position – all valves, except "W" suffix valves, solenoid vertical |        |                   |                    |    |                                                                                                                  |  |  |  |  |
| Assemblies marked "Vent" and includes:                                |             |                   |      |    | Temperature Rating: -20 to +60°C                                                   |        |                   |                    |    |                                                                                                                  |  |  |  |  |
| Quadra-Powr II actuator – QP3C/M (3"),                                |             |                   |      |    |                                                                                    |        |                   |                    |    |                                                                                                                  |  |  |  |  |
| QP4C/M (4" & 6")                                                      |             |                   |      |    |                                                                                    |        |                   |                    |    |                                                                                                                  |  |  |  |  |
| Asco pilot operated solenoid valve – EF8316G54                        |             |                   |      |    |                                                                                    |        |                   |                    |    |                                                                                                                  |  |  |  |  |
| Stonel Quartz position indicating switch types                        |             |                   |      |    |                                                                                    |        |                   |                    |    |                                                                                                                  |  |  |  |  |
| QZM or QZP                                                            |             |                   |      |    |                                                                                    |        |                   |                    |    |                                                                                                                  |  |  |  |  |
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| Nominal<br>Size mm | Connections<br>in | Designation | Rated                      |                                    | Nominal<br>Size mm | Connections<br>in | Designation | Rated                      |                                    |
|--------------------|-------------------|-------------|----------------------------|------------------------------------|--------------------|-------------------|-------------|----------------------------|------------------------------------|
|                    |                   |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |                    |                   |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |

### VENT VALVES (AG 214)

**NOTE: Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.**

#### OneSteel Piping Systems A Business of OneSteel Trading P/L EMICO/EL-O-MATIC

**6566 3.04**

Emico Full Bore Ball Valves/El-O-Matic Spring to Close

Actuator

|    |     |            |      |   |
|----|-----|------------|------|---|
| 15 | ½"  | V 15 * *** | 5000 | 2 |
| 20 | ¾"  | V 20 * *** | 5000 | 2 |
| 25 | 1"  | V 25 * *** | 5000 | 2 |
| 40 | 1½" | V 40 * *** | 5000 | 2 |
| 50 | 2"  | V 50 * *** | 5000 | 2 |

V: Vent valve – Emico EA 305A or EA305C

\*: Body construction ie A = Stainless Steel, B = Carbon Steel

\*\*\*: Limit Switch APL = APL310N (general purpose),

HDX = El-O-Matic HDX model H2 (explosion proof)

Additional Package Details:

Actuators – El-O-Matic models:

15mm package: ES0012.MIA0202A.09K (ES12 prior to May 2003)

20mm package: ES0025.MIA04A.11K (ES25 prior to May 2003)

25mm package: ES0040.MIA04A.14K (ES40 prior to May 2003)

40mm package: ES0065.MIA04A.14K (ES65 prior to May 2003)

50mm package: ES0100.MIA04A.19K (ES100 prior to May 2003)

Solenoid valve: Burket 6519 (namur) NB: Pressure limited to

800 kPa (700 kPa with I.S. coil), Voltages (AC/DC): 24, 110, 240

Silencer (std on all packages): SAS brand, SFS series,

Model 2SEP, size ¼"

Isolation valve: Emico valves are available with NPT, BSP thread forms or socket weld ends. Working temperature 0-60°C

#### OneSteel Piping Systems A Business of OneSteel Trading P/L TURNFLO

**6444 9.03**

T3 and T5 (Wafer Body) – T4 and T6 (Lugged Body) Butterfly

Valves, NB 50, 65, 80, 100, 125 and 150mm 1050 2

Note: Valve package includes El-o-matic type ES pneumatic

actuator/Burkert type 6519 solenoid valve, coil voltages

either 240, 110, 28, 24 and 12/VSR quick exhaust-silencer/

APL model 310N limit switch

## LPG AUTOMOTIVE COMPONENTS

### VAPORISER/REGULATORS (AS/NZS 1425)

#### Bigas International Autogas Systems s.r.l

##### BIGAS

|      |       |                                                                    |
|------|-------|--------------------------------------------------------------------|
| 7197 | 10.07 | LPG Automotive Vaporiser/Regulator<br>Models: RI-21 and RI-21M     |
| 7471 | 4.09  | LPG Automotive Vaporiser/Regulator<br>Models: M94 and M94/AU       |
| 7472 | 4.09  | LPG Automotive Vaporiser Regulator<br>Models: M84/99 and M84/99-AU |

#### Boemo Engineering Pty Ltd

##### BRC

|      |      |                                                 |             |
|------|------|-------------------------------------------------|-------------|
| 5294 | 6.95 | Automotive Vaporiser/Regulator<br>Model AT 90 E | MWP 2.6 MPa |
|------|------|-------------------------------------------------|-------------|

#### Boemo Engineering Pty Ltd

##### DYMCO

|      |       |                                                 |
|------|-------|-------------------------------------------------|
| 7715 | 11.10 | LPG Vapouriser Regulator<br>Model: GISL – R2000 |
|------|-------|-------------------------------------------------|

#### Boemo Engineering Pty Ltd

##### EASYJET

|      |       |                                                 |           |
|------|-------|-------------------------------------------------|-----------|
| 7365 | 10.08 | Regulator with Integral Lock-off<br>Model: VIR2 | MWP 3 MPa |
|------|-------|-------------------------------------------------|-----------|

#### Impco Technologies Pty Ltd

|      |       |                                                                        |
|------|-------|------------------------------------------------------------------------|
| 3103 | 6.80  | Series E Models EB, EB-2 and EB-2-856                                  |
| 3104 | 6.80  | Models Cobra, Cobra-I & Cobra-II                                       |
| 3423 | 12.82 | L Series Models LB and LB-2                                            |
| 7585 | 12.09 | M.T.M. Vaporiser/Regulator AT90E Series<br>Models: 100KW, 140KW, Super |

#### Impco Technologies Pty Ltd

##### M.T.M.

|      |      |                                  |
|------|------|----------------------------------|
| 6749 | 2.05 | Vaporiser Regulator Model Genius |
|------|------|----------------------------------|

#### Impco Technologies Pty Ltd

##### M.T.M. ITALY

|      |      |                                       |
|------|------|---------------------------------------|
| 6748 | 2.05 | Vaporiser Regulator Model: Genius Max |
|------|------|---------------------------------------|

#### LG Motor-Gas Pty Ltd

|      |      |                                       |
|------|------|---------------------------------------|
| 4971 | 6.93 | Vaporiser/Regulator Model: B2         |
| 5395 | 9.97 | Vaporiser/Regulator Models: P4 and P6 |

#### Lovato Gas SpA - Agent: Lovato Autogas Pty Ltd

##### LOVATO

|      |       |                                                           |          |
|------|-------|-----------------------------------------------------------|----------|
| 7524 | 10.09 | Automotive Vaporiser/<br>Pressure Regulator<br>Model: RGJ | 4500 kPa |
|------|-------|-----------------------------------------------------------|----------|

#### MED (Aust) Pty Ltd

##### AIROD AUTOGAS EQUIPMENT

|      |      |           |             |
|------|------|-----------|-------------|
| 4795 | 2.92 | Airod E40 | MWP 2.6 MPa |
|------|------|-----------|-------------|

#### Poliauto Ing. Pietro Parletti & C snc

##### Agent: Parnell LP Gas Systems Pty Ltd

##### POLIAUTO

|      |      |                                                       |             |
|------|------|-------------------------------------------------------|-------------|
| 5026 | 7.93 | Poliauto Vaporiser Regulator<br>Models: 72C4 and 83C5 | MWP 3.0 Mpa |
|------|------|-------------------------------------------------------|-------------|

#### Rainbow CNG Service Station Ltd

##### NGV MOTORI

|      |       |                                       |
|------|-------|---------------------------------------|
| 7607 | 12.09 | Vaporiser Regulator<br>Model: NGV G1S |
|------|-------|---------------------------------------|

#### Sprint Gas (Aust) Pty Ltd

##### OMVL

|      |      |                                                   |
|------|------|---------------------------------------------------|
| 5254 | 1.95 | Electronic LPG Vaporiser<br>Regulator Model R90/E |
|------|------|---------------------------------------------------|

#### United MSR Pty Ltd T/as Indus Autogas Equipment

##### HERCULES

|      |      |                                              |
|------|------|----------------------------------------------|
| 6957 | 5.06 | LPG Automotive Vaporiser<br>Model: Version C |
|------|------|----------------------------------------------|

#### Vialle Alternative Fuel Systems BV

##### Agent: Boral Alternative Fuel Systems

|      |      |                                                                                 |
|------|------|---------------------------------------------------------------------------------|
| 5518 | 2.97 | Type F, Type F4/F5 Adjustable & Non-<br>Adjustable Models, Type F5 Model 5964.1 |
|------|------|---------------------------------------------------------------------------------|

### FUEL LOCK OFF VALVES (AS/NZS 1425)

#### AMR Manufacturing Pty Ltd

##### AMR

|      |      |                                   |             |
|------|------|-----------------------------------|-------------|
| 5625 | 7.98 | Fuel Lock Off Valve<br>Model GL20 | MWP 2.6 MPa |
|------|------|-----------------------------------|-------------|

#### Ascomation Pty Ltd

##### ASCO

|      |      |                                                                                                                                               |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| 3130 | 9.80 | LPG Fuel Lock-Off Valve<br>USAGD 262 C 14V<br>USAGB 262 C 14V<br>Ambient Temperature<br>0°C - 60°C<br>MWP: 1900 kPa<br>Solenoid Valve: 12V DC |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------|

#### Bigas International Autogas Systems s.r.l

##### BIGAS

|      |       |                                                        |
|------|-------|--------------------------------------------------------|
| 7198 | 10.07 | LPG Automotive<br>Fuel Lock-off Valve<br>Model: EGM-04 |
|------|-------|--------------------------------------------------------|

#### Boemo Engineering Pty Ltd

##### MTM

|      |      |                                                |             |
|------|------|------------------------------------------------|-------------|
| 5295 | 6.95 | Fuel Lock-Off Valve with<br>Filter Model: ET98 | MWP 3.0 MPa |
| 7415 | 2.09 | Fuel Lock-Off Valve<br>Model: River            | MWP 3.0 MPa |

**Goyen Controls Company Pty Ltd****GOYEN**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                           |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3239 | 6.81 | Series 1Q3M and 1Q6M<br>Fuel Lock-Off Valves<br>1QxM-A1BVT-7uv7<br>x= '3' 1/8 Pipe thread<br>x= '6' 1/4 Pipe thread<br>u= '0' Din Socket<br>u= '1' Screw terminals in Nema<br>1 Metric enclosure<br>u= '3' Screw terminals - open C frame<br>u= '4' Twin flying leads<br>u= '5' 6.3mm spade terminals –<br>open C frame<br>u= '6' 2 core cable - open C frame<br>v= '2' 24V<br>v= 'D' 12V |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Impco Technologies Pty Ltd****IMPCO**

|      |      |                                                               |
|------|------|---------------------------------------------------------------|
| 3102 | 6.80 | Vacuum Fuellock Filter<br>Models VFF30 and VFF30-2            |
| 6747 | 2.05 | Fuel Lock-off Valve<br>(With or Without Filter)<br>Model ET98 |

**MED (Aust) Pty Ltd****AIROD**

|      |      |                                                              |             |
|------|------|--------------------------------------------------------------|-------------|
| 5331 | 6.97 | Electronic Service Tap<br>(Lock-off Valve)<br>Model: EST 072 | MWP 2.6 MPa |
|------|------|--------------------------------------------------------------|-------------|

**MED (Aust) Pty Ltd**

|      |       |                                                                          |       |
|------|-------|--------------------------------------------------------------------------|-------|
| 6135 | 10.01 | Valtek and Airod LPG Fuel<br>Lock-Off Valve<br>Type 07 - Direct Mounting | 3 MPa |
|      |       | Type 07.LPG.14 –<br>Direct Mounting                                      | 3 MPa |

**MED (Aust) Pty Ltd****VALTEK**

|      |      |                                                    |             |
|------|------|----------------------------------------------------|-------------|
| 5528 | 5.97 | Airod Series 01 Auto Lock Off Valve<br>Model VAL01 | MWP 2.6 MPa |
| 5572 | 6.97 | Airod Series Model EST097 –<br>Type 73LPS.01       | MWP 2.6 MPa |
| 6558 | 6.04 | Model 05.LPG.13 Fuel Lock Off<br>Valve             | MWP 2.6 MPa |

**OMB Saleri SpA****OMB/AIROD**

|      |       |                       |
|------|-------|-----------------------|
| 7211 | 11.07 | OMB or Airod Type MB2 |
| 7212 | 11.07 | Type B2               |

**Poliauto Ing. Pietro Parletti & C snc****Agent: Parnell LP Gas Systems Pty Ltd****POLIAUTO**

|      |      |                                             |             |
|------|------|---------------------------------------------|-------------|
| 5025 | 7.93 | LPG Fuel Lock-Off Valve<br>Model: DGM-11009 | MWP 3.0 MPa |
|------|------|---------------------------------------------|-------------|

**Valtek SpA - Agent: M.E.D. (Aust) Pty Ltd**

|      |      |                                                                                                                                              |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------|
| 7264 | 4.08 | Automotive LPG Fuel Lock<br>Off Valve<br>Models: 08.LPG.08 DX,<br>08.LPG.08 SX, 08.LPG.09 DX,<br>08.LPG.09 SX, 08.LPG.10 DX,<br>08.LPG.10 SX |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------|

**CONTAINER FITTINGS (AS/NZS 1425)****AMR Manufacturing Pty Ltd****AMR**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5079 | 1.94 | LPG Filler Valves – Panel Mount and<br>Universal<br>Models Designed to Suit Ford Vehicle<br>Models<br>RF27XF – XD, XE, XF Sedans<br>RF27EA – EA-ED Sedans<br>RF27EALW – EA/EL Wagons<br>RF27EFL – EF/EL Sedans<br>RF27AU – AU Falcon Sedans & Wagons<br>Models Designed to Suit Holden<br>Vehicle Models<br>RF27VB – VB-VK Sedans and Wagons<br>RF27VN – VN-VS Sedans and Wagons<br>RF27VL – VL Sedans and Wagons<br>RF27HQ – HQ Sedans<br>RF27VT – VT Sedans<br>RF27VTW – VT Wagons<br>Models Designed to Suit Mitsubishi<br>Vehicle Models<br>RF27TE – TE Sedans<br>RF27TEW – TE Wagons<br>RF27TR/TS – TR/TS Sedans<br>RF27PJ – Pajero Wagons<br>Models Designed to Suit Toyota<br>Vehicle Models<br>RF27FJ80 – FJ80 Landcruiser '95 Wagons<br>RF27FJ100 – FJ100 Series Landcruiser<br>Wagons<br>RF27HA – Hi Ace Vans<br>Models Designed to Suit Nissan<br>Vehicle Models<br>RF27GQ – GQ Patrol Wagons<br>RF27GU – GU Patrol Wagons<br>Model Designed to Suit Jeep<br>Vehicle Model<br>RF27JEP – Grand Cherokee Wagons<br>Note: General use RF27 P/Van under<br>trays etc. RF20STR straight filler for general<br>purpose, fork lift filler RF27DFA for fork lift<br>cylinder LPG panel mounted fillers. RF20<br>comes in a range of 6 colours and is designed<br>for fitment into vehicle panels. |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Sidek Industries Pty Ltd**

|      |      |                                               |          |
|------|------|-----------------------------------------------|----------|
| 5169 | 9.94 | Fuel Shut-off Valve<br>Model ST 100C Threaded | 2600 kPa |
|      |      | Automatic                                     |          |
|      |      | Model ST 100B Flanged                         | 2600 kPa |
|      |      | Automatic                                     |          |
|      |      | Model ST 100 FL Threaded                      | 3300 kPa |
|      |      | Manual                                        |          |
| 5678 | 9.98 | LPG Multivalve Model Quadvalve                |          |

**Sprint Gas (Aust) Pty Ltd**

|      |      |                                            |
|------|------|--------------------------------------------|
| 5876 | 5.99 | Models T1 and T2 Automotive<br>Multivalves |
|------|------|--------------------------------------------|



|                                                                            |
|----------------------------------------------------------------------------|
| <b>GAS FUEL SYSTEMS FOR FORKLIFTS<br/>AND INDUSTRIAL ENGINES (AS 4983)</b> |
|----------------------------------------------------------------------------|

**Nissan Forklift Co Ltd - Agent: Powerlift Australia Pty Ltd  
NIKKI**

|      |       |                                                                                             |          |
|------|-------|---------------------------------------------------------------------------------------------|----------|
| 7151 | 12.07 | LPG Vaporiser Regulator and<br>Fuel Lock-off Valve<br>Vaporiser Regulator<br>Model: 268080A | 1800 kPa |
|      |       | Fuel Lock-off Valve<br>Model: 290001-Z                                                      | 1800 kPa |
|      |       | Note: Valve marked<br>1F0, 1F1, 1G1                                                         |          |

|                                       |
|---------------------------------------|
| <b>HOSES ASSEMBLIES (AS/NZS 1869)</b> |
|---------------------------------------|

**Please note Hose Assemblies for LPG Automotive use  
now listed under general Components section, sub-heading  
Hose Assemblies AS/NZS 1869**

## NATURAL GAS VEHICLE (NGV) EQUIPMENT

### CHECK VALVES (AG 805)

**Fluid System Technologies (ES) Pty Ltd**

**NUPRO**

4657      8.91      Compact Check Valve CH Series      41 300 kPa

### HOSE CONNECTIONS (AG 805)

**Barfell Industries Pty Ltd**

**TEMA**

|      |      |                                             |          |
|------|------|---------------------------------------------|----------|
| 4872 | 7.92 | Quick-Release Self-Sealing Couplings Series |          |
|      |      | 5000 (13 mm)                                | 25 MPa   |
|      |      | 7500 (20 mm)                                | 22.5 MPa |
|      |      | 10000 (25 mm)                               | 18 MPa   |

### FUEL LOCK-OFF VALVES (AG 805)

**Impco Fuel Systems Pty Ltd**

6182      8.01      Advanced Fuel Components Model 211B (1/4" NPT female thread)      MWP 24.8 MPa

### HOSE ASSEMBLIES (AG 807)

**Parker Hannifin (Australia)**

5544      5.97      Parker Parflex CNG Series Thermoplastic Hose Assemblies for Natural Gas Vehicles and Fuel Dispensers  
Types 3CNG, 4CNG, 5CNG Sizes 1/4" to 1" ID MWP Range 24.8 to 34.5 MPa

## CYLINDER CERTIFICATION SCHEME

Size (WC)

Test Pressure  
(MPa)

### Welded and Brazed Cylinders

#### Standards:

**AS 2030.1 – Gas Cylinders – General requirements**

**AS 2469 - Steel cylinders for compressed gases —**

**Welded two-piece construction— 0.1 kg to 150 kg**

#### Amalgamated Hardware Merchants Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |     |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|
| 7272 | 3.08 | Campmaster, Kookaburra, Grillpro, Fiesta, Falcon,<br>Wild Country, Freetime, Festiva, Sunshine,<br>Campers Collection, Oztrail, Roman, Progaz,<br>Escape, Gas Craft and Swap 'N' Go<br>Model: YSP21.6<br>9 kg Steel, Two Piece Welded LPG Cylinder<br>Test Station Number: AGA 001<br>Expiry Date: 26 May 2014<br>Design Registration Number: GC 6-87961/06 (original)<br>Design Registration Number: GC 6-118083/09 (alteration)<br>Standards: AS 2030.1 – 1999 & AS 2469 - 2005 | 21.6 L | 3.3 |
| 7299 | 3.09 | Campmaster, Kookaburra, Grillpro, Fiesta, Falcon,<br>Wild Country, Freetime, Festiva, Sunshine,<br>Campers Collection, Oztrail, Roman, Progaz,<br>Escape, Gas Craft and Swap 'N' Go<br>Model: YSP9.5<br>4 kg Steel, Two Piece Steel Welded Cylinder<br>Expiry Date: 17 December 2012<br>Design Registration Number: GC 6-89217/06<br>Standards: AS 2030.1 – 1999 & AS 2469 - 2005                                                                                                 | 9.5 L  | 3.3 |
| 7300 | 3.09 | Campmaster, Kookaburra, Grillpro, Fiesta, Falcon,<br>Wild Country, Freetime, Festiva, Sunshine, Campers Collection,<br>Oztrail, Roman, Progaz, Escape, Gas Craft and Swap 'N' Go<br>Model: YSP7.2<br>3 kg Steel, Two Piece Steel Welded Cylinder<br>Test Station Number: AGA 001<br>Expiry Date: 17 December 2012<br>Design Registration Number: GC 6-87959/06<br>Standards: AS 2030.1 – 1999 & AS 2469 - 2005                                                                    | 7.2 L  | 3.3 |
| 7301 | 3.09 | Campmaster, Kookaburra, Grillpro, Fiesta, Wild Country,<br>Freetime, Festiva, Sunshine, Campers Collection, Oztrail,<br>Roman, Progaz, Escape, Gas Craft & Swap 'N' Go<br>Model: YSP4.8<br>2 kg Steel, Two Piece Steel Welded Cylinder<br>Test Station Number: AGA 001<br>Expiry Date: 17 December 2012<br>Design Registration Number: GC 6-87958/06<br>Standards: AS 2030.1 – 1999 & AS 2469 – 2005                                                                              | 4.8 L  | 3.3 |

#### Aussie Outdoor Imports & Exports Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                 |       |     |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| 7502 | 10.09 | Aussie-Huanri 2kg Steel Two Piece Welded LPG<br>Cylinder – Type 4 Surface Coating<br>Model: 2.0 kg Camping Cylinder<br>Test Station Number: AGA 007<br>Expiry Date: 26 May 2014<br>Design Registration Number: GC 6-117878/09<br>Standards: AS 2030.1 – 2009 and AS 2469 – 2005 | 4.7 L | 3.3 |
| 7503 | 10.09 | Aussie-Huanri 3kg Steel Two Piece Welded LPG<br>Cylinder – Type 4 Surface Coating<br>Model: 3.0 kg Camping Cylinder<br>Test Station Number: AGA 007<br>Expiry Date: 26 May 2014<br>Design Registration Number: GC 6-117879/09<br>Standards: AS 2030.1 – 2009 & AS 2469 – 2005   | 7.2 L | 3.3 |

## TYPE TESTED CYLINDER CERTIFICATION SCHEME

### Aussie Outdoor Imports & Exports Pty Ltd Continued ... ..

|      |       |                                                                                                                                                                                                                                                                                                                    |        |     |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|
| 7504 | 10.09 | Aussie-Huanri 4.5kg Steel Two Piece Welded LPG<br>Cylinder – Type 2 or 4 Surface Coating<br>Models: 4.5 kg POL Cylinder<br>4.5 kg 3/8 Camping Cylinder<br>Test Station Number: AGA 007<br>Expiry Date: 26 May 2014<br>Design Registration Number: GC 6-117880/09<br>Standards: AS 2030.1 – 2009 and AS 2469 – 2005 | 10.7 L | 3.3 |
| 7505 | 10.09 | Aussie-Huanri 9 kg Steel Two Piece Welded LPG<br>Cylinder – Type 2 or 4 Surface Coating<br>Model: 9.0 kg POL Cylinder<br>Test Station Number: AGA 007<br>Expiry Date: 26 May 2014<br>Design Registration Number: GC 6-117882/09<br>Standards: AS 2030.1 – 2009 and AS 2469 – 2005                                  | 21.6 L | 3.3 |

### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |     |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|
| 7478 | 9.09 | Gasmate, Barbecues Galore, Super Cheap Auto, Cleanskin,<br>Gasmaster, Jumbuck, Jackeroo<br>Models: Gasmate - 020CG, Barbecues Galore - 020CGLG,<br>Super Cheap Auto - SCA2KG, Cleanskin - 020CFCA,<br>Gasmaster - 020CK, Jumbuck - 020CJ, Jackeroo - K020C<br>2 kg Steel, Two Piece Welded LPG Cylinder<br>Test Station Number: AGA 006<br>Expiry Date: 26 May 2014<br>Design Registration Number: GC 6-113490/08<br>Standards: AS 2030.1 – 2009 and AS 2469 – 2005                                                                                                                                                                                                                         | 4.7 L  | 3.3 |
| 7479 | 9.09 | Gasmate, Barbecues Galore, Super Cheap Auto,<br>Cleanskin, Gasmaster, Jumbuck, Jackeroo<br>Models: Gasmate - 0125CG, Barbecues Galore - 0125CGLG,<br>Super Cheap Auto - SCA1.25KG, Cleanskin - 0125CFCA,<br>Gasmaster - 0125CK, Jumbuck - 0125CJ, Jackeroo - K0125C<br>1.25 kg Steel, Two Piece Welded LPG Cylinder<br>Test Station Number: AGA 006<br>Expiry Date: 26 May 2014<br>Design Registration Number: GC 6-113489/08<br>Standards: AS 2030.1 – 2009 and AS 2469 – 2005                                                                                                                                                                                                             | 3.0 L  | 3.3 |
| 7480 | 9.09 | Gasmate, Barbecues Galore, Super Cheap Auto, Cleanskin,<br>Gasmaster, Jumbuck, Jackeroo<br>Models: Gasmate - 030CG, Barbecues Galore - 030CGLG,<br>Super Cheap Auto - SCA3KG, Cleanskin - 030CFCA,<br>Gasmaster - 030CK, Jumbuck - 030CJ, Jackeroo - K030C<br>3 kg, Steel, Two Piece Welded LPG Cylinder<br>Test Station Number: AGA 006<br>Expiry Date: 26 May 2014<br>Design Registration Number: GC 6-113493/08<br>Standards: AS 2030.1 – 2009 and AS 2469 – 2005                                                                                                                                                                                                                        | 7.2 L  | 3.3 |
| 7481 | 7.09 | Gasmate, Barbecues Galore, Super Cheap Auto,<br>Cleanskin, Gasmaster, Kleenheat/Kwikgas,<br>Jumbuck, Jackeroo<br>POL Valve Models:<br>Gasmate-040PG, Barbecues Galore-040PGLG, Super Cheap Auto-SCA4KG-P,<br>Cleanskin-040PFCA, Gasmaster-040PK, Jumbuck-040PJ, Jackeroo-K040P,<br>Kleenheat/Kwikgas-4CYL<br>Camping Valve Models:<br>Gasmate-040CG, Barbecues Galore-040CGLG, Super Cheap Auto-SCA4KG,<br>Cleanskin-040CFCA, Gasmaster-040CK, Jumbuck-040CJ, Jackeroo-K040C<br>4.5 kg Steel, Two Piece Steel Welded LPG Cylinder<br>Test Station Number: AGA 006<br>Expiry Date: 26 May 2014<br>Design Registration Number: GC 6-113494/08<br>Standards: AS 2030.1 – 2009 & AS 2469 - 2005 | 10.7 L | 3.3 |

## TYPE TESTED CYLINDER CERTIFICATION SCHEME

### Sitro Group Australia Pty Ltd Continued ... ..

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|
| 7482 | 7.09 | Gasmate, Barbecues Galore, Super Cheap Auto, Cleanskin, Gasmaster, Kleenheat/Kwikgas, Jumbuck, Jackeroo<br>Models:<br>Gasmate - 090PG<br>Barbecues Galore - 090PGLG<br>Super Cheap Auto - SCA 9KG-PC2<br>Cleanskin - 090PFCA<br>Gasmaster - 090PK<br>Kleenheat/Kwikgas - 9CYL<br>Jackeroo - K090P<br>Jumbuck - 090PJ<br>9kg Steel, Two Piece Welded Cylinder<br>Type 2 or 4 Surface Coating<br>Test Station Number: AGA 006<br>Expiry Date: 26 May 2014<br>Design Registration Number: GC 6-113488/08<br>Standards: AS 2030.1 – 2009 & AS 2469 - 2005 | 21.6 L | 3.3 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|

### TPA Metals and Machinery (Shenzhen) Co Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                       |        |     |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|
| 7293 | 7.08  | TPA, Kleenheat, Outback, Mitre 10, Aldi, Masport & Hotrocks<br>9 kg Steel, Two Piece Welded LPG Cylinder<br>Type 2, 3 or 4 Surface Coating<br>Model: LC09AS<br>Test Station Number: AGA 003<br>Expiry Date: 26 May 2014<br>Design Registration Number: GC 6-108275/08<br>Standards: AS 2030.1 – 2009 & AS 2469 - 2005                                 | 21.6 L | 3.3 |
| 7294 | 12.08 | TPA, Kleenheat, Outback, Mitre 10, Aldi, Masport & Hotrocks<br>Steel Two Piece Welded 4kg LPG Cylinder<br>Type 2, 3 or 4 Surface Coating<br>Model: LC04AS (with V58-L (POL) or V5C-L valve)<br>Test Station Number: AGA 003<br>Expiry Date: 26 May 2014<br>Design Registration Number: GC 6-108274/08<br>Standards: AS 2030.1 – 2009 & AS 2469 - 2005 | 9.6 L  | 3.3 |
| 7295 | 12.08 | TPA, Kleenheat, Outback, Mitre 10, Aldi, Masport & Hotrocks<br>Steel Two Piece Welded 2kg LPG Cylinder<br>Model: LC02AS (with V5C-L valve)<br>Type 2, 3 or 4 Surface Coating<br>Test Station Number: AGA 003<br>Expiry Date: 26 May 2014<br>Design Registration Number: GC 6-106849/08<br>Standards: AS 2030.1 – 2009 & AS 2469 - 2005                | 5.1 L  | 3.3 |

## TEST STATION SCHEME

|                      |
|----------------------|
| <b>TEST STATIONS</b> |
|----------------------|

### **Advanced Gas Conversions Pty Ltd**

7696            8.10    Static Test Station  
                          Test Station Number 011  
                          Automotive LP Gas Vessels  
                          AS 2337.2 – 2004 – Amdt 1 - Gas Cylinder Test Stations – Part 2: LP Gas Fuel Vessels for Automotive Use

### **All Auto Gas Service**

7677            7.10    Mobile Test Station  
                          Test Station Number 010  
                          Automotive LP Gas Vessels & Welded and Brazed Cylinders  
                          Re-Qualification only  
                          Standards: AS 2337.1 – 2004 Gas Cylinder Test Stations – General Requirements, Inspection and Tests – Gas Cylinders  
                          AS 2337.2 – 2004 – Amdt 1 - Gas Cylinder Test Stations – Part 2: LP Gas Fuel Vessels for Automotive Use

### **Gasmaster LPG Conversions & Repairs**

7719            10.10    Static Test Station  
                          Test Station Number 009  
                          Automotive LP Gas Vessels  
                          AS 2337.2 – 2004 – Amdt 1 - Gas Cylinder Test Stations – Part 2: LP Gas Fuel Vessels for Automotive Use

### **Hammersmith 4 Star Auto Gas**

7439            1.09    Static Test Station  
                          Test Station Number 004  
                          Automotive LP Gas Vessels  
                          Standard: AS 2337.2 – 2004 – Gas Cylinder Test Stations – Part 2: LP Gas Fuel Vessels for Automotive Use

### **Lockhart Management Pty Ltd**

7449            2.09    Static Test Station  
                          Test Station Number 005  
                          Welded and Brazed Cylinders  
                          Standard: AS 2337.1 – 2004 Gas Cylinder Test Stations – General Requirements, Inspection and Tests – Gas Cylinders

### **Sitro Group Australia Pty Ltd**

7374            1.08    Static Test Station  
                          Test Station Number 002  
                          Welded and Brazed Cylinders  
                          Standard: AS 2337.1 – 2004 Gas Cylinder Test Stations – General Requirements, Inspection and Tests – Gas Cylinders

## TYPE TESTED GAS AND ELECTRICAL PRODUCTS

### (Prescribed and Non-Prescribed Articles)

Note: Products listed are certified by AGA for combined gas and electrical product certification.

#### DOMESTIC AND COMMERCIAL GAS APPLIANCES

##### DOMESTIC COOKING APPLIANCES

##### FREESTANDING COOKERS

#### Aga Rangemaster Ltd - Agent: Andi Appliances Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 5601 | 11.97 | Falcon Freestanding Cookers Models:<br>Toledo 110 Gas†, Toledo 110 DF†, Toledo 90 Gas†, Toledo 90 DF†,<br>Classic 110 Gas†, Classic 110 DF†, Classic 90 Gas†, Classic 90 DF†<br>Note: Model suffix † denotes colour/finish<br>Expiry Date: 11 November 2014<br>Standards: AS 4551 – 2008 – Amt 1 – Domestic Gas Cooking Appliances<br>AS/NZS 60335.2.102 – 2004 - Amdt 1 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Gas, Oil and Solid Fuel Burning Appliances having<br>Electrical Connections<br>AS/NZS 60335.1 – 2002 - Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Part 1 – General Requirements<br>AS/NZS 60335.2.6 – 2008 - Amdt 1 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances | N      | P      |
| 6614 | 7.04  | Dual Fuel Freestanding Cookers<br>Falcon Models: Elan 110 DF† and Elan 90DF†<br>Note: Model suffix † denotes colour/finish<br>Expiry Date: 22 June 2014<br>Standards: AS 4551 – 2008 – Amdt 1 – Domestic Gas Cooking Appliances<br>AS/NZS 60335.1 – 2002 - Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Part 1 – General Requirements<br>AS/NZS 60335.2.6 – 2008 - Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances<br>AS/NZS 60335.2.102 – 2004 - Amdt 1 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Gas, Oil and Solid Fuel Burning Appliances having<br>Electrical Connections                                                                                                    | N      | P      |
| 7491 | 6.09  | Falcon Dual Fuel Freestanding Cooker with Gas Hobs, Electric Oven & Grills<br>Falcon Models: Professional +FX Dual Fuel, Professional +FXP Dual Fuel<br>Toledo FX Dual Fuel and and Kitchener FX Dual Fuel<br>Expiry Date: 22 June 2014<br>Standards: AS 4551 – 2008 – Domestic Gas Cooking Appliances<br>AS/NZS 60335.1 – 2002 – Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Part 1 – General Requirements<br>AS/NZS 60335.2.6 – 2008 - Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances<br>AS/NZS 60335.2.102 – 2004 - Amdt 1 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Gas, Oil and Solid Fuel Burning Appliances having<br>Electrical Connections                             | N<br>N | P<br>P |

#### Focus Lifestyle Products Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7116 | 8.07 | Grandhall, Boretti and Allure Freestanding Cookers with<br>Electric Oven and Griddle Plate<br>Models: GR3606SA, GR3604GSA, GR4806GSA<br>Expiry Date: 21 August 2012<br>Standards: AS 4551 – 2008 – Domestic Gas Cooking Appliances<br>AS/NZS 3350.2.6 – 2006 – Safety of Household and Similar Electrical Appliances<br>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances | N | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

## TYPE TESTED GAS AND ELECTRICAL PRODUCTS

### Glen Dimplex Home Appliances – Agent: Glen Dimplex Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |                  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| 7314 | 9.08 | Stoves Belling, Belling Sterling & Belling Richmond Freestanding Dual Fuel Cookers<br>Models: Stoves Sterling 1100DF AU<br>Belling DB4 900DFT AU<br>Belling Sterling 1100DFT AU<br>Belling Richmond 900DFT AU, 1100DFT AU<br>Expiry Date: 30 November, 2014<br>Standards: AS 4551 – 2008 – Amdt 1 – Domestic Gas Cooking Appliances<br>AS/NZS 60335.2.6 – 2002 – Amdt 4 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances<br>AS/NZS 60335.2.102 – 2004 – Amdt 1 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Gas, Oil and Solid Fuel Burning Appliances having<br>Electrical Connections<br>AS/NZS 60335.1 – 2002 – Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Part 1 – General Requirements | N<br>N<br>N<br>N | U<br>U<br>U<br>U |
| 7483 | 8.09 | Belling Gourmet 90cm Dual Fuel Freestanding Cooker<br>Model: 90DF-AU<br>Expiry Date: 24 August, 2014<br>Standards: AS 4551 – 2008 – Domestic Gas Cooking Appliances<br>AS/NZS 60335.1 – 2002 - Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Part 1 – General Requirements<br>AS/NZS 60335.2.6 – 2008 - Amdt 1 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances                                                                                                                                                                                                                                                                                                                                                                         | N                | P                |
| 7672 | 6.10 | Belling Freestanding Cookers<br>Dual Fuel Models: FSDF60DO, FSG60DO, FSG60DOP<br>All Gas Models: FSG60TC<br>Expiry Date: 30 June 2015<br>Standards: AS 4551 – 2008 – Domestic Gas Cooking Appliances<br>AS/NZS 60335.2.102 – 2004 – Amdt 1 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Gas, Oil and Solid Fuel Burning Appliances having<br>Electrical Connections<br>AS/NZS 60335.1 – 2002 - Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Part 1 – General Requirements<br>AS/NZS 60335.2.6 – 2008 - Amdt 1 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances                                                                                                                                | N<br>N           | U<br>U           |

### Technika Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                 |                                 |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|---------------------------------|
| 7406 | 11.08 | Technika, Veneto by Technika, Bellissimo by Technika, Arda, Mia Cucina and Veneto Freestanding Cookers with Electric Ovens/Grills<br>Technika Models: GHE09MTSS, GHE09TDSS-4, T640TE8, T640TE8-BG, T640TE8-SB, TU950TFE8, TU950TFE8-BG, TU950TFE8-SG, TU950TLE8, TU950TLE8-BG, TU950TLE8G, TU950TLE8-SB, TU950TME8, TU950TME8-BG, TU950TME8-SB, TU640TE3SF, TU640TE3SFRL<br>Veneto by Technika Models: V (at the end of Technika TU model numbers) =<br>Veneto by Technika Brand Name models<br>Bellissimo by Technika Models: B6GEFTSS-3, B6GEFTPROSS-3, B9GEFTCSS-3, B9GEFTSS-3, B9GEFTPROSS-3, TU950ME3SF, TU950ME3SFRL<br>Arda Models: RVU60WB, RVU60WSS, RVU90CWB, RVU90CWSS, RVU90FWB, RVU90FWSS, RVU90LWB, RVU90LWSS<br>Mia Cucina Model: MCTU950TME8<br>Veneto Model: VUC90SS<br>Expiry Date: 22 February 2015<br>Standards: Standards: AS 4551 – 2008 – Domestic Gas Cooking Appliances<br>AS/NZS 60335.2.102 – 2004 – Amdt 1 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Gas, Oil and Solid Fuel Burning Appliances having<br>Electrical Connections<br>AS/NZS 60335.1 – 2002 – Amdt 3 - Household and Similar Electrical Appliances<br>– Safety Part 1 – General Requirements<br>AS/NZS 60335.2.6 – 2008 – Amdt 1 – Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances | N<br>N<br>N<br>N<br>N<br>N<br>N | U<br>U<br>U<br>U<br>U<br>U<br>U |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|---------------------------------|



**BUILT-IN COOKERS AND OVENS**

**Glen Dimplex Home Appliances – Agent: Glen Dimplex Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7687 | 9.10 | Belling Built-In Dual Fuel Ovens (Gas Oven/Electric Grill)<br>Models: BI60G-AU (60cm), BI70G-AU (70cm), BI90G-AU (90cm)<br>Expiry Date: 10 September 2015<br>Standards: AS 4551 – 2008 – Amdt 1 - Domestic Gas Cooking Appliances<br>AS/NZS 60335.1 – 2002 - Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Part 1 – General Requirements<br>AS/NZS 60335.2.6 – 2008 - Amdt 1 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances<br>AS/NZS 60335.2.102 – 2004 – Amdt 2 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Gas, Oil and Solid Fuel Burning Appliances having<br>Electrical Connections | N | U |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**INDUSTRIAL DIRECT-FIRED AIR HEATERS**

**Sitro Group Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 7246 | 4.08 | Gasmate, Gasmaster, Jumbuck, Jackeroo and Blackridge Industrial Direct<br>Fired Air Heater<br>Models: FH14000, KFH14000, FH14010, FH14020, FH14009, FH14025, FH14095<br>Expiry Date: 22 April 2013<br>Standards: AG 404 - Approval Requirements for LPG Mobile Industrial Direct Fired Air Heaters<br>AS/NZS 60335.1 – 2002 – Amdt 2 - Household and Similar Electrical Appliances - Safety<br>– General Requirements<br>AS/NZS 60335.2.102 – 2004 – Amdt 1 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Gas, Oil and Solid Fuel Burning Appliances having<br>Electrical Connections |  | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

**STORAGE WATER HEATERS (AS 4552 & AS/NZS 60335.1 & AS/NZS 60335.2.21)**

**Swansea Imports Ltd - Agent: CCS & Associates Pty Ltd**

|      |      |                                                                                           |  |   |
|------|------|-------------------------------------------------------------------------------------------|--|---|
| 7348 | 8.08 | Dual Fuel Caravan Storage Water Heater<br>Model: The Henry<br>Expiry Date: 21 August 2013 |  | P |
|------|------|-------------------------------------------------------------------------------------------|--|---|

**REFRIGERATORS**

**Norcold Inc - Agent: Thetford Australia Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 7226 | 11.07 | Thetford Three Way Refrigerator<br>Models: N301.3, N401.3, N501.3, N304.3, N404.3, N504.3, N604.3<br>Expiry Date: 9 November 2012<br>Standards: AS 4555/AG 105 2002 – Amdt 1– Domestic Gas Refrigerators<br>AS/NZS 60335.2.24 – 2003 – Amdt 2 – Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Refrigerating Appliances and Ice-cream Appliances and Ice-makers<br>AS/NZS 60335.1 – 2002 - Amdt 3 – Household and Similar Electrical Appliances – Safety –<br>- General Requirements |  | P |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

## TYPE TESTED ELECTRICAL PRODUCTS (Prescribed and Non-Prescribed Articles)

### Prescribed Electrical Items

#### Coffee Machines

##### **Eurolinx Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7342 | 8.08 | Ilve Stainless Steel Built-in Espresso Coffee Maker<br>Model: IV6-CMBI<br>Expiry Date: 18 August 2013<br>Standards: AS/NZS 60335.2.14 – 2007 – Household & similar electrical appliances – Safety – Particular requirements for kitchen machines<br>AS/NZS 60335.2.15 – 2002 – Amd 1, 2, 3 – Household & similar electrical appliances – Safety – Particular requirements for appliances for heating liquids<br>AS/NZS 60335.1 – 2002 – Amdt 3 - Household & similar electrical appliances – Safety – Part 1: General requirements |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### Electric Cookers/Wall Oven/Grill

##### **Aga Rangemaster Ltd - Agent: Andi Appliances Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7485 | 6.09 | Freestanding Electric Cooker<br>Falcon Models: Classic 110 Ceramic, Toledo 110 Ceramic & Elan 110 Ceramic<br>Expiry Date: 22 June 2014<br>Standards: AS/NZS 60335.1 – 2002 - Amdt 3 - Household and Similar Electrical Appliances – Safety Part 1 – General Requirements<br>AS/NZS 60335.2.6 – 2008 - Amdt 3 - Household and Similar Electrical Appliances – Safety Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances |
| 7486 | 6.09 | Freestanding Electric Cooker<br>Falcon Models: Classic 90 Ceramic, Toledo 90 Ceramic & Elan 90 Ceramic<br>Expiry Date: 22 June 2014<br>Standards: AS/NZS 60335.1 – 2002 - Amdt 3 - Household and Similar Electrical Appliances – Safety Part 1 – General Requirements<br>AS/NZS 60335.2.6 – 2008 - Amdt 3 - Household and Similar Electrical Appliances – Safety Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances    |

##### **Aga Rangemaster Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7691 | 9.10 | AGA Rangemaster Falcon Electric Induction Range<br>Classic 90, Classic 110<br>Toledo 90, Toledo 110<br>Professional +90, Professional +110<br>Expiry Date: 13 September 2015<br>Standards: AS/NZS 60335.2.6 – 2008 - Amdt 3 - Household and Similar Electrical Appliances – Safety Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances<br>AS/NZS 60335.1 – 2002 – Amdt 3 - Household and Similar Electrical Appliances – Safety Part 1 – General Requirements |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

##### **Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7637 | 3.10 | Belling Freestanding Electric Range<br>Models: FSE 60 MF-AU (444440230), FSE 60 DOP-AU (444440229) and FSE 60 I-AU (444440228)<br>Expiry Date: 30 March 2015<br>Standards: AS/NZS 60335.1 – 2002 - Amdt 3 - Household and Similar Electrical Appliances – Safety Part 1 – General Requirements<br>AS/NZS 60335.2.6 – 2008 - Amdt 1 - Household and Similar Electrical Appliances – Safety Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances |
| 7700 | 9.10 | Belling Built-In Electric Multifunction Ovens<br>Models: BI60MF-AU, BI90MF-AU, BI70FP-AU<br>Expiry Date: 17 September 2015<br>Standards: AS/NZS 60335.1 – 2002 - Amdt 3 - Household and Similar Electrical Appliances – Safety Part 1 – General Requirements<br>AS/NZS 60335.2.6 – 2008 - Amdt 1 - Household and Similar Electrical Appliances – Safety Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances                                   |

## TYPE TESTED ELECTRICAL PRODUCTS

### **Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7706 | 12.10 | Belling Built-In Electric Induction and Ceramic Hobs<br>Models: CTC60 AU Mk2, CTC70 AU Mk2, Pbi60 AU Mk2<br>Expiry Date: 15 December 2015<br>Standards: AS/NZS 60335.1 – 2002 - Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Part 1 – General Requirements<br>AS/NZS 60335.2.6 – 2008 - Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances |
| 7712 | 1.11  | Belling Freestanding Electric Cooker Model: FSE54DP AU<br>Expiry Date: 27 January 2016<br>Standards: AS/NZS 60335.1 – 2002 - Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Part 1 – General Requirements<br>AS/NZS 60335.2.6 – 2008 - Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances                                                    |

### **Shillito Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7346 | 9.08 | Shillito Wall Oven/Grill<br>Models: WK0601, WK0602, WK0603, WK0608, WK0609<br>Expiry Date: 1 September 2013<br>Standards: AS/NZS 3350.2.6 – 2006 – Safety of household and similar electrical appliances –<br>Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances<br>AS/NZS 3350.1 – 2002 – Safety of household and similar electrical appliances – General<br>requirements (Incorporating Amdts 1, 2, 3 & 4) |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### **Technika Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7664 | 6.10 | Technika & Arda Freestanding Cookers<br>Technika Models: CERHE06PSS-2, CERHE09PSS-2<br>Arda Models: RVU60CERB, RVU60CERSS, RVU90CERB, RVU90CERSS<br>Expiry Date: 10 June 2015<br>Standards: AS/NZS 60335.1 – 2002 - Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Part 1 – General Requirements<br>AS/NZS 60335.2.6 – 2008 - Amdt 1 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### **Range Hoods**

### **Aga Rangemaster Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7360 | 11.08 | Falcon Domestic Range Hood<br>Models: FALHDCP90BC/AUS & FALHDCP90SC/AUS, FALHDCP110BC/AUS & FALHDCP110SC/AUS<br>Suffix: “BC” denotes Black/Chrome finish<br>“SC” denotes Stainless/Chrome finish<br>Expiry Date: 11 November 2013<br>AS/NZS 60335.1 – 2002 – Amdt 3 - Household and Similar Electrical Appliances – Safety –<br>General requirements<br>AS/NZS 60335.2.31 – 2004 – Amdt 2 - Household and Similar Electrical Appliances – Safety -<br>Particular Requirements for Range Hoods |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### **Focus Lifestyle Products Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                         |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7157 | 2.08 | Grand Hall and Focus Range Hood<br>GHW360SA (900mm) and GHW480SA (1200mm)<br>Expiry Date: 4 February 2013<br>Standards: AS/NZS 3350.2.31 – 2001 – Safety of household & similar electrical appliances –<br>Particular requirements for range hoods<br>AS/NZS 3350.1 – 2002 – Safety of household & similar electrical appliances – General requirements |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### **Washing Machines**

### **Casale Trim Co Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7564 | 9.09 | DLUXX Washing Machine Model: CWM22<br>(Manufacturers Code: XQB22-A21GP)<br>Expiry Date: 4 September 2014<br>Standards: AS/NZS 60335.1 – 2002 - Amdt 1, 2 & 3 - Household and Similar Electrical Appliances – Safety<br>Part 1 – General Requirements<br>AS/NZS 60335.2.4 – 2002 – Amdt 1 & 2 - Household and Similar Electrical Appliances—Safety<br>Part 2.4: Particular requirements for spin extractors<br>AS/NZS 60335.2.7 – 2002 - Amdt 1, 2 & 3 - Household and Similar Electrical Appliances – Safety –<br>Part 2.7: Particular requirements for washing machines |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## TYPE TESTED ELECTRICAL PRODUCTS

|                      |
|----------------------|
| <b>Water Heaters</b> |
|----------------------|

**Leap Australasia Pty Ltd**

7598

12.09

Genius Storage Water Heaters

Models: 07C008, 07C009, 07C010

Expiry Date: 17 December 2014

Standards: AS/NZS 60335.2.21 – 2002 – Amdt 2 – Household and Similar Electrical Appliances – Safety –  
Particular Requirements for Storage Water Heaters

AS/NZS 60335.1 – 2002 – Amdt 3 - Household and Similar Electrical Appliances – Safety –

## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

### GENERAL

### Appliance Fixtures

#### **Brita GmbH**

7253 11.07 Brita In-Line Water Filter  
 Models: Purity 300 Quell ST, Purity 450 Quell ST, Purity 600 Quell ST, Purity 1200 Quell ST  
 (Water filtration designed for drinking water applications)  
 (Note: The Purity 300 Quell ST is identical to the Purity 450 Quell ST)  
 Purity C50 Quell ST, Purity C150 Quell ST, Purity C300 Quell ST, Purity C500 Quell ST  
 (Water filtration designed for drinking water applications)  
 (For use with Purity C Filter heads 0%, 30% and 0-70%)  
 Purity C1000 AC and Online Active A 1000  
 (Water filtration designed for drinking water applications)  
 Purity 1200 Clean, Purity 1200 Clean Extra  
 (Water filtration designed exclusively for dishwasher applications only)  
 WaterMark Licence No. 60031, Level 1  
 Expiry Date: 29 November 2012  
 Standard: AS/NZS 3497 – Amdt 1, 1998 – Drinking water treatment units – Plumbing requirements

#### **Delonghi Australia Pty Ltd**

7351 8.08 De'Longhi Domestic Food Waste Disposer Model: WD1000  
 WaterMark Licence No. 60043, Level 2  
 Expiry Date: 7 August 2011  
 Standard: ATS 5200.028 – 2004 – Technical Specification for Plumbing & Drainage Products – Commercial Food Waste Disposal Unit

#### **Eurotec SRL Division of MBM**

7420 12.08 MBM and Hobart 700 & 900mm Commercial Pasta Cookers and Brat Pans  
 700 Series Pasta Cookers Models: GC477 and GC777  
 700 Series Brat Pan Model: GBRI77  
 900 Series Pasta Cookers Models: GC49 and GC992V  
 900 Series Brat Pan Model: GBRI9T  
 WaterMark Licence No. 60047, Level 2  
 Expiry Date: 7 December 2011  
 Standard: ATS 5200.101 – 2005 – Technical Specifications for Plumbing & Drainage Products – Appliances (low hazard rating)

#### **Marine Sanitation Pty Ltd**

7710 11.10 Marine Sanitation Dockside Discharge Unit (Sewerage Pump-out Station) & Portable Toilet Emptying Unit (PTEU)  
 Dockside Discharge Unit (Sewerage Pump-out Unit)  
 Model DDU HID  
 For use with Salt and Fresh Water  
 Portable Toilet Emptying Unit (PTEU)  
 Model 1 Portable Toilet Emptying Unit  
 For use with DDU  
 Model 2 Portable Toilet Emptying Unit (Including Pump)  
 For use with Fresh Water  
 Model 3 Portable Toilet Emptying Unit (Gravity model)  
 For use with Fresh Water  
 WaterMark Licence No. 60020, Level 2  
 Expiry Date: 18 November 2013  
 Standard: ATS 5200.104 – 2005 – Technical Specification for Plumbing & Drainage Products – Appliances (Miscellaneous)

#### **Moffat Limited**

7259 12.07 Convotherm OEB, OES, OGB and OGS Series Combination (Combi) Oven  
 6.10, 6.20, 10.10, 10.20, 12.20, 20.10 and 20.20  
 Convotherm Mini Series Combination (Combi) Ovens  
 6.06 Mini, 6.10 Mini, 10.10 Mini, 6.06 Mini 2in1, 6.10 Mini 2in1  
 WaterMark Licence No. 60015, Level 2  
 Expiry Date: 12 December 2013  
 Standard: ATS 5200.101 – 2005 – Technical Specification for Plumbing & Drainage Products – Appliances (low hazard rating)

## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

### Sanitary Fixtures

#### **The Trustee for the Spaeni Family Trust T/as Urimat Australia**

7370      10.08      Urimat Waterless Urinals  
 eco 115.201, ecoplus 115.101,  
 ecoinfo 111.001, ecovideo 115.904  
 compactplus 114.101, compactinfo 114.001,  
 compactvideo 114.901  
 menos 112.201 (ceramic)  
 WaterMark Licence No. 60048, Level 2  
 Expiry Date: 29 October 2011  
 Standard: ATS 5200.459 – 2004 – Technical Specification for Plumbing & Drainage Products –  
 Waterless Urinals – Wall Hung

### Water Heater and Water-heated Storage Tanks

#### **Leap Australasia Pty Ltd**

7154      2.10      Genius Unvented Electric Storage Water Heater  
 07C008, 07C009 and 07C010  
 "Solargenius" Evacuated tube solar water heating system (Electric boosted)  
 05S008 (NZ designation 05S002) - 15 tube collector system  
 05S009 (NZ designation 05S003) - 20 tube collector system  
 05S010 (NZ designation 05S004) - 30 tube collector system  
 Note: Solargenius systems utilise Model 07C009 storage water heater in  
 conjunction with evacuated tube collectors 05S025 (15 tube), 05S026 (20 tube),  
 and 05S027 (30 tube)  
 Watermark Licence No. 60013, Level 1  
 Expiry Date: 25 February 2015  
 Standards: AS 3498 – 2003 – Amdt 1 – Authorization requirements for plumbing products – Water heaters and hot-water  
 storage tanks  
 AS/NZS 2712 – 2007 – Solar and heat pump water heaters – Design and construction

#### **Xstream Hot Water Pty Ltd**

7215      9.07      Nobel XStream Super 7 Gas Fired Storage Water Heater  
 Model: XS135 (135L)  
 Model XS170 (170L)  
 The products referenced above are also listed under coverage of AGA Gas Certification No. 7203  
 XStream Storage Water Heater  
 XST5S130NG, XST5S160NG  
 XST5S130LP, XST5S160LP  
 XS160-1NG, XS160-2NG  
 XS160-1LP, XS160-2LP  
 Indent Manufacturers Storage Water Heater Models  
 Thermastar SP135N, Thermastar SP170N  
 Thermastar SP135L, Thermastar SP170L  
 Thermastar SP170-1NG, Thermastar SP170-2NG  
 Thermastar SP170-1LP, Thermastar SP170-2LP  
 The products referenced above are also listed under coverage of AGA Gas Certification No. 7695  
 WaterMark Licence No. 60004, Level 1  
 Expiry Date: 3 September 2012  
 Standard: AS 3498 – 2003 – Amdt 1 - Authorization requirements for plumbing products – Water heaters and hot-water  
 storage tanks

### Water Using Appliances

#### **Emerson Network Power Australia Pty Ltd**

7568      8.09      Emerson Network Power Humidifer Steam Bottle  
 Models: AHUB024, AHUB027, AHUB030  
 WaterMark Licence No. 60048, Level 2  
 Expiry Date: 26 August 2012  
 Standard: ATS 5200.101 – 2005 – Technical Specification for plumbing and drainage products –  
 Appliances (low hazard rating)

## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

### NON-PRESSURISED PIPES AND FITTINGS

#### Pipes and Fittings (non-pressure)

##### APP Environmental Services Pty Ltd

###### PHS

7474 4.09 "Eco-Sleeve" Urinal Grate Model: APP11  
WaterMark Licence No. 60054, Level 2  
Expiry Date: 16 April 2012  
Standard: ATS 5200.40 – 2005 – Technical Specification for Plumbing and Drainage Products – Waste Pipe Connection Outlets and Gratings, Separate or Integral

##### Edgetec Systems Pty Ltd

7603 11.09 Drain-T Bath Drain Model: 8500  
WaterMark Licence No. 60014, Level 2  
Expiry Date: 4 November 2012  
Standard: AS 2887 – 1993 – Plastic Waste Fittings

##### Enviro-Fresh (Aust) Pty Ltd

###### ENVIRO-FRESH

7068 11.06 Separate Urinal Replacement Grate  
(Refer to Enviro-Fresh (Aust) Pty Ltd for conditions of use)  
Model: Sani Sleeve No. EF 1.6  
Designed to suit DN 50 and DN 100 Outlets  
WaterMark Licence No. 60006, Level 2  
Expiry Date: 7 November 2012  
Standard: ATS 5200.040 - 2005 – Technical Specification for Plumbing and Drainage Products – Waste Pipe Connection Outlets and Gratings, Separate or Integral

##### My Water Pty Ltd

7708 10.10 My-Water Grey Water Diversion Device  
Grey-mate MkIII (60 litre capacity)  
Inlet Connection - 50mm PVC-U socket solvent weld  
Outlet Connection - 50mm PVC-U socket solvent weld  
Greyboss (160 litre capacity)  
Inlet Connection - 100mm PVC-U socket solvent weld  
Outlet Connection - 100mm PVC-U socket solvent weld  
WaterMark Licence No. 60068, Level 2  
Expiry Date: 4 October 2013  
Standard: ATS 5200.460 – 2005 – Technical Specification for Plumbing and Drainage Products – Grey Water Diversion Device

##### PPI Corporation Pty Ltd

7249 11.07 Grey Water Diversion Device Model: H2Gro  
Available as Automatic, Manual or Electric versions in 1-outlet or 4-outlet configuration  
WaterMark Licence No. 21211, Level 2 Expiry Date: 15 November 2012  
Standard: ATS 5200.460 – 2005 – Technical Specification for Plumbing and Drainage Products – Grey Water Diversion Device

##### TCI Fasteners

7404 10.08 TCI Shower Channel  
Models: TCI-SC-900, TCI-SC-1200, TCI-SC-1500, TCI-SC-1800  
(Note: All models available in Oval, Round, Rectangle and Square Hole Lid Configurations)  
WaterMark Licence No. 60046, Level 2  
Expiry Date: 26 October 2011  
Standard: ATS 5200.040 – 2005 – Technical Specification for Plumbing and Drainage Products – Waste Pipe Connection Outlets and Gratings, Separate or Integral

## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

### Wattworks Pty Ltd

|      |      |                                                                                                                          |
|------|------|--------------------------------------------------------------------------------------------------------------------------|
| 7317 | 4.08 | Wattworks 160 Litre Greywater Diversion Device with PVC-U Solvent Weld Socket                                            |
|      |      | Smartpit DN65 Inlet, DN65 Outlet                                                                                         |
|      |      | Smartpit DN100 Inlet, DN100 Outlet                                                                                       |
|      |      | Smartpit Econo DN65 Inlet, DN65 Outlet                                                                                   |
|      |      | Smartpit Econo DN100 Inlet, DN100 Outlet                                                                                 |
|      |      | WaterMark Licence No: 60026, Level 2 Expiry Date: 16 April 2011                                                          |
|      |      | Standard: ATS 5200.460 – 2005 - Technical Specification for Plumbing and Drainage Products – Grey Water Diversion Device |

### PRESSURISED PIPES AND FITTINGS

#### Copper Fitting

### Cop-A-Mate Products Pty Ltd

#### COP-A-MATE

|      |       |                                                                                                     |
|------|-------|-----------------------------------------------------------------------------------------------------|
| 7073 | 11.06 | Copper Capillary socket (short engagement) to Flange Adaptor and Capillary Spigot to Flange Adaptor |
|      |       | CCZS*25 DN 25 MWP 3680 kPa                                                                          |
|      |       | CCZS*32 DN 32 MWP 2920 kPa                                                                          |
|      |       | CCZS*40 DN 40 MWP 2420 kPa                                                                          |
|      |       | CCZS*50 DN 50 MWP 1800 kPa                                                                          |
|      |       | CCZS*65 DN 65 MWP 1430 kPa                                                                          |
|      |       | CCZS*80 DN 80 MWP 1610 kPa                                                                          |
|      |       | CCZS*100 DN 100 MWP 1200 kPa                                                                        |
|      |       | CCZS*125 DN 125 MWP 960 kPa                                                                         |
|      |       | CCZS*150 DN 150 MWP 1000 kPa                                                                        |
|      |       | CCZS*200 DN 200 MWP 720 kPa                                                                         |
|      |       | * Denotes 'M' for socket type and 'F' for spigot type                                               |
|      |       | WaterMark Licence No. 1709, Level 1                                                                 |
|      |       | Expiry Date: 29 November 2011                                                                       |
|      |       | Standard: AS 3688 – 2005 – Water Supply – Metallic Fittings and End Connectors                      |

#### Polyethylene

### PPI Corporation Pty Ltd

#### PPI

| 7237                          | 11.07                           | Product Classification: Polyethylene (PE) pipe for pressure applications - water                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
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|                               |                                 | Brand name: PPI Compound designation: PE 100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
|                               |                                 | Colour: Black or Black with (Blue, White, Purple, Red, Green, Cream, Grey) Stripe or Jacket                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
|                               |                                 | (Note: For sewerage applications only, pipe may incorporate internal jacket)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
|                               |                                 | Blue                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
|                               |                                 | Classification: Series 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
|                               |                                 | <table> <tr> <th>Nominal Outside Diameter (DN)</th><th>Nominal Pressure Rating (PN)</th><th>Standard Dimension Ratios</th></tr> <tr> <td>16</td><td>16, 20, 25</td><td>11, 9, 7.4</td></tr> <tr> <td>20</td><td>12.5, 16, 20, 25</td><td>17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>25</td><td>10, 12.5, 16, 20, 25</td><td>17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>32</td><td>8, 10, 12.5, 16, 20, 25</td><td>21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>40</td><td>8, 10, 12.5, 16, 20, 25</td><td>21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>50</td><td>8, 10, 12.5, 16, 20, 25</td><td>21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>63</td><td>6.3, 8, 10, 12.5, 16, 20, 25</td><td>26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>75</td><td>6.3, 8, 10, 12.5, 16, 20, 25</td><td>26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>90</td><td>6.3, 8, 10, 12.5, 16, 20, 25</td><td>26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>110</td><td>4, 6.3, 8, 10, 12.5, 16, 20, 25</td><td>41, 26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>125</td><td>4, 6.3, 8, 10, 12.5, 16, 20, 25</td><td>41, 26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>140</td><td>4, 6.3, 8, 10, 12.5, 16, 20, 25</td><td>41, 26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>160</td><td>4, 6.3, 8, 10, 12.5, 16, 20, 25</td><td>41, 26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>180</td><td>4, 6.3, 8, 10, 12.5, 16, 20, 25</td><td>41, 26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>200</td><td>4, 6.3, 8, 10, 12.5, 16, 20, 25</td><td>41, 26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>225</td><td>4, 6.3, 8, 10, 12.5, 16, 20, 25</td><td>41, 26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>250</td><td>4, 6.3, 8, 10, 12.5, 16, 20, 25</td><td>41, 26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>280</td><td>4, 6.3, 8, 10, 12.5, 16, 20, 25</td><td>41, 26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>315</td><td>4, 6.3, 8, 10, 12.5, 16, 20, 25</td><td>41, 26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>355</td><td>4, 6.3, 8, 10, 12.5, 16, 20, 25</td><td>41, 26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>400</td><td>4, 6.3, 8, 10, 12.5, 16, 20, 25</td><td>41, 26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>450</td><td>4, 6.3, 8, 10, 12.5, 16, 20, 25</td><td>41, 26, 21, 17, 13.6, 11, 9, 7.4</td></tr> </table> | Nominal Outside Diameter (DN) | Nominal Pressure Rating (PN) | Standard Dimension Ratios | 16 | 16, 20, 25 | 11, 9, 7.4 | 20 | 12.5, 16, 20, 25 | 17, 13.6, 11, 9, 7.4 | 25 | 10, 12.5, 16, 20, 25 | 17, 13.6, 11, 9, 7.4 | 32 | 8, 10, 12.5, 16, 20, 25 | 21, 17, 13.6, 11, 9, 7.4 | 40 | 8, 10, 12.5, 16, 20, 25 | 21, 17, 13.6, 11, 9, 7.4 | 50 | 8, 10, 12.5, 16, 20, 25 | 21, 17, 13.6, 11, 9, 7.4 | 63 | 6.3, 8, 10, 12.5, 16, 20, 25 | 26, 21, 17, 13.6, 11, 9, 7.4 | 75 | 6.3, 8, 10, 12.5, 16, 20, 25 | 26, 21, 17, 13.6, 11, 9, 7.4 | 90 | 6.3, 8, 10, 12.5, 16, 20, 25 | 26, 21, 17, 13.6, 11, 9, 7.4 | 110 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 | 125 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 | 140 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 | 160 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 | 180 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 | 200 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 | 225 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 | 250 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 | 280 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 | 315 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 | 355 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 | 400 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 | 450 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 |
| Nominal Outside Diameter (DN) | Nominal Pressure Rating (PN)    | Standard Dimension Ratios                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 16                            | 16, 20, 25                      | 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 20                            | 12.5, 16, 20, 25                | 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 25                            | 10, 12.5, 16, 20, 25            | 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 32                            | 8, 10, 12.5, 16, 20, 25         | 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 40                            | 8, 10, 12.5, 16, 20, 25         | 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 50                            | 8, 10, 12.5, 16, 20, 25         | 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 63                            | 6.3, 8, 10, 12.5, 16, 20, 25    | 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 75                            | 6.3, 8, 10, 12.5, 16, 20, 25    | 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 90                            | 6.3, 8, 10, 12.5, 16, 20, 25    | 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 110                           | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 125                           | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 140                           | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 160                           | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 180                           | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 200                           | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 225                           | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 250                           | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 280                           | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 315                           | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 355                           | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 400                           | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |
| 450                           | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                               |                              |                           |    |            |            |    |                  |                      |    |                      |                      |    |                         |                          |    |                         |                          |    |                         |                          |    |                              |                              |    |                              |                              |    |                              |                              |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |     |                                 |                                  |



## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

### PPI Corporation Pty Ltd Continued ... ..

#### PPI

Note: Manufacturer: PPI Corporation P/L – 91 Cleveland Terrace, Ottoway SA  
WaterMark Licence No. 1046, Level 1

Expiry Date: 19 September 2011

Standard – AS/NZS 4130 – 2009 – Polyethylene (PE) Pipes for Pressure Applications

7238 11.07 Product Classification: Polyethylene (PE) pipe for pressure applications - water

Brand name: PPI Compound designation: PE 100

Colour: Black or Black with (Blue, White, Purple, Red, Green, Cream, Grey)

stripe or Jacket

(Note: For sewerage applications only, pipe may incorporate internal jacket)

Blue

Classification: Series 1

| Nominal Outside<br>Diameter (DN) | Nominal Pressure<br>Rating (PN) | Standard Dimension<br>Ratios     |
|----------------------------------|---------------------------------|----------------------------------|
| 16                               | 16, 20, 25                      | 11, 9, 7.4                       |
| 20                               | 12.5, 16, 20, 25                | 17, 13.6, 11, 9, 7.4             |
| 25                               | 10, 12.5, 16, 20, 25            | 17, 13.6, 11, 9, 7.4             |
| 32, 40, 50                       | 8, 10, 12.5, 16, 20, 25         | 21, 17, 13.6, 11, 9, 7.4         |
| 63, 75, 90                       | 6.3, 8, 10, 12.5, 16, 20, 25    | 26, 21, 17, 13.6, 11, 9, 7.4     |
| 110, 125, 140, 160               | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 |

Note: Manufacturer: PPI Corporation P/L – 256 Star St, Welshpool WA

WaterMark Licence No. 21212, Level 1

Expiry Date: 4 December 2011

Standard – AS/NZS 4130 – 2009 – Polyethylene (PE) Pipes for Pressure Applications

7239 11.07 Product Classification: Polyethylene (PE) pipe for pressure applications - water

Brand name: PPI Compound designation: PE 100

Colour: Black or Black with (Blue, White, Purple, Red, Green, Cream, Grey) stripe or Jacket

(Note: For sewerage applications only, pipe may incorporate internal jacket)

Blue

Classification: Series 1

| Nominal Outside<br>Diameter (DN)                  | Nominal Pressure<br>Rating (PN) | Standard Dimension<br>Ratios     |
|---------------------------------------------------|---------------------------------|----------------------------------|
| 16                                                | 16, 20, 25                      | 11, 9, 7.4                       |
| 20                                                | 12.5, 16, 20, 25                | 17, 13.6, 11, 9, 7.4             |
| 25                                                | 10, 12.5, 16, 20, 25            | 17, 13.6, 11, 9, 7.4             |
| 32, 40, 50                                        | 8, 10, 12.5, 16, 20, 25         | 21, 17, 13.6, 11, 9, 7.4         |
| 63, 75, 90                                        | 6.3, 8, 10, 12.5, 16, 20, 25    | 26, 21, 17, 13.6, 11, 9, 7.4     |
| 110, 125, 140,<br>160, 180, 200,<br>225, 250, 280 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 |

315, 355, 400, 450, 500,  
560, 630, 710, 800

Note: Manufacturer: PPI Corporation P/L – 275 Robinson Rd East, Geebung, Qld

WaterMark Licence No. 1589, Level 1

Expiry Date: 3 August 2011

Standard: AS/NZS 4130 – 2009 – Polyethylene (PE) Pipes for Pressure Applications

7651 4.10 Product Classification: Polyethylene (PE) pipe for pressure applications

Brand name: PPI Compound designation: PE 80B

Colour: Solid Black, Solid Blue, Black with (Blue) Stripe or Jacket

Classification: Series 1

| Nominal Outside<br>Diameter (DN) | Nominal Pressure<br>Rating (PN)  | Standard Dimension<br>Ratios     |
|----------------------------------|----------------------------------|----------------------------------|
| 20                               | 10, 12.5, 16, 20                 | 13.6, 11, 9, 7.4                 |
| 25                               | 8, 10, 12.5, 16, 20              | 17, 13.6, 11, 9, 7.4             |
| 32                               | 6.3, 8, 10, 12.5, 16, 20         | 21, 17, 13.6, 11, 9, 7.4         |
| 40                               | 6.3, 8, 10, 12.5, 16, 20         | 21, 17, 13.6, 11, 9, 7.4         |
| 50                               | 6.3, 8, 10, 12.5, 16, 20         | 21, 17, 13.6, 11, 9, 7.4         |
| 63                               | 6.3, 8, 10, 12.5, 16, 20         | 21, 17, 13.6, 11, 9, 7.4         |
| 75                               | 4, 6.3, 8, 10, 12.5, 16, 20      | 33, 21, 17, 13.6, 11, 9, 7.4     |
| 90                               | 4, 6.3, 8, 10, 12.5, 16, 20      | 33, 21, 17, 13.6, 11, 9, 7.4     |
| 110                              | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4 |
| 125                              | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4 |
| 140                              | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4 |
| 160                              | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4 |

Product Classification: Polyethylene (PE) pipe for pressure applications

Brand name: PPI Compound designation: PE 100

Colour: Solid Black, Solid Blue, Black with (Blue, Purple, White, Red, Green,  
Cream & Grey) Stripe or Jacket

Classification: Series 1

## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

**PPI Corporation Pty Ltd Continued ... ..**

**PPI**

| Nominal Outside<br>Diameter (DN) | Nominal Pressure<br>Rating (PN) | Standard Dimension<br>Ratios     |
|----------------------------------|---------------------------------|----------------------------------|
| 20                               | 12.5, 16, 20, 25                | 13.6, 11, 9, 7.4                 |
| 25                               | 10, 12.5, 16, 20, 25            | 17, 13.6, 11, 9, 7.4             |
| 32                               | 8, 10, 12.5, 16, 20, 25         | 21, 17, 13.6, 11, 9, 7.4         |
| 40                               | 8, 10, 12.5, 16, 20, 25         | 21, 17, 13.6, 11, 9, 7.4         |
| 50                               | 8, 10, 12.5, 16, 20, 25         | 21, 17, 13.6, 11, 9, 7.4         |
| 63                               | 6.3, 8, 10, 12.5, 16, 20, 25    | 26, 21, 17, 13.6, 11, 9, 7.4     |
| 75                               | 6.3, 8, 10, 12.5, 16, 20, 25    | 26, 21, 17, 13.6, 11, 9, 7.4     |
| 90                               | 6.3, 8, 10, 12.5, 16, 20, 25    | 26, 21, 17, 13.6, 11, 9, 7.4     |
| 110                              | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 |
| 125                              | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 |
| 140                              | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 |
| 160                              | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 |

Note: Manufacturer: PPI Corporation (NZ) Ltd– 16 Edwards St, Rangiora, New Zealand

WaterMark Licence No. 60064, Level 1

Expiry Date: 20 April 2015

Standard: AS/NZS 4130 – 2009 - Amdt 1 – Polyethylene (PE) Pipes for Pressure Applications

### Showers

**Mildon Pty Ltd**

**MILDON**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7569 | 8.09  | Showers for Bathing<br>Brand Name: Mildon<br>Models:<br>3000 Series<br>13000S All Directional Shower w/Cover Plate Chrome WS<br>13001S All Directional Shower w/Cover Plate White & Chrome Trim WS<br>13002S All Directional Shower w/Cover Plate A/Ivory & Chrome Trim WS<br>13003S All Directional Shower w/Cover Plate White & Gold Trim WS<br>13004S All Directional Shower w/Cover Plate A/Ivory and Gold Trim WS<br>13005S All Directional Shower w/Cover Plate Chrome & Gold Trim WS<br>3000AS All Directional Shower w/Cover Plate Chrome WS<br>3001S All Directional Shower w/Cover Plate White w/Chrome Trim WS<br>3002S All Directional Shower w/Cover Plate A/Ivory w/Chrome Trim WS<br>3003S All Directional Shower w/Cover Plate White w/Gold Trim WS<br>3004S All Directional Shower w/Cover Plate A/Ivory w/Gold Trim WS<br>3005S All Directional Shower w/Cover Plate Chrome w/Gold Trim WS<br>3006S All Directional Shower w/Cover Plate Gold WS<br>3657S Series<br>13657S Shower Rose ABS - 56mm AD Arm - Chrome - Hang Sell<br>3657S Shower Rose ABS - 56mm AD Arm - Chrome - Trade Pack<br>528HS Series<br>528HS Aspen Deluxe Shower – Chrome<br>WaterMark Licence No. 60060, Level 2<br>Expiry Date: 30 August 2012<br>Standard – AS/NZS 3662 - 2005 – Performance of showers for bathing |
| 7602 | 11.09 | Showers for Bathing<br>Brand Name: Mildon<br>Model: 3101S1 – Single Function Water Saving Shower Head<br>Model: 3102S4 – Four Function Water Saving Shower Head<br>WaterMark Licence No. 60062, Level 2<br>Expiry Date: 17 November 2012<br>Standard – AS/NZS 3662 - 2005 – Performance of showers for bathing                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

**Shanghai Flory Import & Export Co Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7720 | 10.10 | Flory Hand Held Shower Assembly<br>Models: FS22031 – Flow Rate 8.2 L/min<br>FS52011 – Flow Rate 8.3 L/min<br>FS31023 – Flow Rate 8.4 L/min<br>Complete with flexible shower hose – ref: FHO-1100, FHO-2100<br>WaterMark Licence No. 60071, Level 2<br>Expiry Date: 28 October 2013<br>Standard – AS/NZS 3662 – 2005 – Amdt 3 – Performance of showers for bathing |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**WATER SUPPLY VALVES AND VALVE ACCESSORIES**

**Control Valves and Taps**

**Beltrami Group Pty Ltd**

7686      7.10      Water Diversion Valve Model: Acquasaver  
 Supplied with pump series Reference Part No.'s  
 HM Series  
 2HM3-PF1615/AS, 2HM4-PF1615/AS, 2HM5-PF1622/AS, 2HM7-PF1622/AS  
 4HM4-PF1615/AS, 4HM5-PF1615/AS, 4HM7-PF1622/AS, 4HM9-PF1622/AS  
 2HM3-PF16/AS, 2HM4-PF16/AS, 2HM5-PF16/AS, 2HM7-PF16/AS  
 4HM4-PF16/AS, 4HM5-PF16/AS, 4HM7-PF16/AS, 4HM9-PF16/AS  
 BG Series  
 BGR75-PF1615/AS, BGR100-PF1622/AS, BGM5-PF1615/AS, BGM7-PF1622/AS  
 BGM9-PF1622/AS, BGM11-PF1622/AS, BGR75-PF16/AS, BGR100-PF16/AS  
 BGM5-PF16/AS, BGM7-PF16/AS, BGM9-PF16/AS, BGM11-PF16/AS  
 C Series  
 CAM 70/33-PF1622/AS, CAM 70/34-PF1622/AS, CAM 70/45-PF1622/AS  
 CAM 120/33-PF1622/AS, CAM 120/35-PF1622/AS, CAM 120/55-PF1622/AS  
 CAM 200/33-PF1622/AS  
 CAM 70/33-PF16/AS, CAM 70/34-PF16/AS, CAM 70/45-PF16/AS  
 CAM 120/33-PF16/AS, CAM 120/35-PF16/AS, CAM 120/55-PF16/AS  
 CAM 200/33-PF16/AS  
 Note: Supplied pump does not form part of this certification under ATS 5200.477 - 2006  
 WaterMark Licence No. 60075, Level 1  
 Expiry Date: 28 July 2015  
 Standard: ATS 5200.477 – 2006 – Technical Specification for Plumbing & Drainage Products –  
 Rainwater/Mains Supply Changeover Devices

**Brita GmbH**

7713      10.10      Brita Water Dispenser NCP 884 CP-GM12  
 Watermark Licence No. 60067, Level 1  
 Expiry Date: 7 October 2015  
 Standard: AS/NZS 3718 – 2005 Water Supply – Tap Ware

**Burkert Contromatic Australia Pty Ltd**

7444      2.09      Burkert 2/2 way Solenoid Valve  
 5281 (servo diaphragm): Sizes ½", ¾", 1" BSP- NO & NC  
 6213 (servo assisted): Sizes ¾", ½", ¾", 1" BSP – NC  
 Solenoid options: 6VDC, 12VDC, 24VDC, 24VAC, 110VAC, 240VAC  
 Seal and diaphragm material: EPDM  
 WaterMark Licence No. 60042, Level 1  
 Expiry Date: 10 February 2014  
 Standard: ATS 5200.030 – 2004 – Technical Specification for Plumbing & Drainage Products –  
 Solenoid Valves

**CrocoWatch Control Systems Pty Ltd**

**AQUA AUTOMATION**

7069      11.06      Rainwater/Mains supply changeover device  
 Models: DA-18-300-BU (Float switch – pump supplies – see note 2)  
 DA-CTRL-BU (Float switch – no pump supplied)  
 DA-18-300-BU-US (Ultrasonic sensor – pump supplied – see note 2)  
 DA-CTRL-BU-US (Ultrasonic sensor – no pump supplied)  
 AAUM-19 (Manifold only – no pump supplied)  
 AAUM-25 (Manifold only – no pump supplied)  
 AAUM-19-PC (Manifold & Pump controller – no pump supplied)  
 AAUM-25-PC (Manifold & Pump controller – no pump supplied)  
 Note 1: For models AAUM-19, AAUM-25, AAUM-19-PC  
 & AAUM-25-PC, the Dual Check Valve may be fitted External  
 (upstream of the solenoid) or Internal (downstream of the solenoid)  
 of the main assembly casing  
 Note 2: Supplied pump does not form part of this certification under ATS 5200.477  
 UPC-RW (Manifold only - no pump supplied)  
 WaterMark Licence No. 60005, Level 1  
 Expiry Date: 8 November 2011  
 Standard: ATS 5200.477 – 2006 – Rainwater/Mains Supply Changeover Devices

## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

### JL Industries Inc

7258 12.07 PPP Trap Priming Valve  
 Prime Rite PR-500-AUS DN15  
 WaterMark Licence No. 60010, Level 1  
 Expiry Date: 18 December 2012  
 Standard: ATS 5200.420 – 2005 – Technical Specification for Plumbing & Drainage Products –  
 Trap-priming Valves

### Zhejiang Chaoling Chinaware Valve Co Ltd

7446 4.09 Chaoling Ceramic Cartridges  
 Models: Ø35G1, Ø35S1, Ø40G1, Ø40S1, Ø35G2 360,  
 Ø35S2 360, Ø40G2 360, Ø40S2 360, Ø35G2, Ø35S2, Ø40G2, Ø40S2  
 WaterMark Licence No. 60032, Level 1  
 Expiry Date: 23 April 2014  
 Standard: AS/NZS 3718 – 2005 – Water Supply – Tap Ware

|                                            |
|--------------------------------------------|
| <b>Valves for Pressure and Temperature</b> |
|--------------------------------------------|

### Global Water Solutions Ltd

7426 12.08 Pressure Wave, Grundfos & ITT Lowara Diaphragm Expansion Tank  
 Pressure Wave Models:  
 10 Bar  
 PWB2, PWB4, PWB 8, PWB 12, PWB 18, PWB 20H, PWB 24, PWB 24H, PWB 35,  
 PWB 35H, PWB 35V, PWB 60H, PWB 60V  
 16 Bar  
 PWB 8-16, PWB 18-16  
 Grundfos Models:  
 10 Bar  
 96528336, 97506558, 96526322, 96528337, 96528339, 96528388,  
 96528340, 96556002, 96528389, 96528341, 96526321, 96528340,  
 16 Bar  
 96528358  
 ITT Lowara  
 10 Bar  
 PWL 8, PWL 12, PWL 18, PWL 20H, PWL 24, PWL 24H, PWL 35,  
 PWL 35H, PWL 60H, PWL 60V  
 16 Bar  
 PWL 8-16, PWL 18-16  
 WaterMark Licence No. 60044, Level 1  
 Expiry Date: 8 December 2013  
 Standard: ATS 5200.485 – 2006 – Technical Specification for Plumbing and Drainage Products –  
 Pressure compensating tank

### Honeywell Limited HONEYWELL

7628 3.10 D06F Pressure Reducing Valves  
 D06F (size)A – Above with threaded male connections, black filter  
 Bowl (up to 40°C) – DN15, DN20, DN32, DN40 & DN50  
 NK295S Combined Pressure Reducing Ball Valve (up and downstream) &  
 Breakflow Preventations  
 DN15 – Additional testing to AS/NZS 2485.1 – 1998 to cover blackflow  
 Prevention device  
 Watermark Licence No. 60028, Level 1  
 Expiry Date: 8 March 2015  
 Standards: AS 1357.2 – 2005 – Amdt 1 – Valves primarily for use in heated water systems –  
 Control valves  
 AS/NZS 2845.1 – 1998 – Water Supply – Blackflow prevention devices – Materials,  
 Design and performance requirements

## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

### Rinnai Australia Pty Ltd

7586 10.09 Rinnai Demand Duo Warm Water Unit for Operation as a Tempering and Thermostatic Mixing Valve  
DDWW32 (utilised with Siemens MXG461B15-0.6, MXG461B15-1.5, MXG461B15-3, MXG461B20-5, MXG461B25-8)  
DDWW50 (utilised with Siemens MXG461B32-12, MXG461B40-20)  
DDWW50 (utilised with Siemens MXG461B40-20, MXG461B50-30)  
Watermark Licence No. 60059, Level 1  
Expiry Date: 8 October 2014  
Standards: AS 4032.1 – 2005 – Water Supply – Valves for the control of heated water supply temperature – Thermostatic mixing valves – Materials design and performance requirements  
AS 4032.2 – 2005 - Amdt 2 - Water Supply – Valves for the control of hot water supply temperature – Tempering valves and end-of line temperature-actuated devices

### JOINTING MATERIALS

#### General

### Smartco Pty Ltd

7574 9.09 Smartco Copper-Phosphorous Brazing Alloy with 2% or 5% Silver  
SGWS2P - 2% Silver, Alloy designation B2  
SGWS5P - 5% Silver, Alloy designation B3  
WaterMark Licence No. 60017, Level 1  
Expiry Date: 1 September 2014  
Standard: ATS 5200.14 – 2004 - Technical Specification for Plumbing and Drainage Products – Jointing Materials

| Cert.<br>Number | Suspension<br>Date | Appliance |
|-----------------|--------------------|-----------|
|-----------------|--------------------|-----------|

## APPROVAL CERTIFICATE SUSPENSIONS

*New suspensions may occur, and/or existing ones lifted or superseded by formal cancellation, at any time. For current information regarding suspensions you should contact the Technical Office on (03) 9580 4500.*

### CERTIFICATE SUSPENDED – AWAITING RETEST / AUDIT

#### Aga Rangemaster Ltd – Agent: Aga Shop Australia Pty Ltd

|      |         |                                                             |   |   |
|------|---------|-------------------------------------------------------------|---|---|
| 5013 | 16.8.10 | Aga Heat Storage Model: Rayburn Cookmaster 200G             | N |   |
| 6273 | 16.8.10 | Dual Fuel Freestanding Cooker<br>Model AGA Masterchef 100DF | N | P |

#### Air and Gas Industries a Unit of Air & Gas Holdings P/L

##### IRIS

|      |         |                                                                                                                                                                                              |  |  |
|------|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| 4993 | 1.10.09 | 500 Flame Monitoring System,<br>with S509/IRX2 Infra-red Sensor or<br>S506 UV Sensor Class 1D<br>For use with burner management systems<br>Requiring Classifications up to, and including 1A |  |  |
|------|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|

#### Angelo Po Grandi Cucine SpA – Agent: Angelo Po Catering Equipment

|      |        |                                                                    |   |   |
|------|--------|--------------------------------------------------------------------|---|---|
| 7003 | 6.7.10 | Angelo Po Gamma Series 90 cm Range and Boiling Table Model: G1FAGS | N | U |
|------|--------|--------------------------------------------------------------------|---|---|

#### Arcelik A.S. - Agent: Ron Hampton Australia Pty Ltd

|      |        |                                                                                                                                                                                                                                                                                                |   |   |
|------|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7009 | 5.7.10 | Flavel Aspen 8 Burner Dual Fuel Model: AAP10FR*<br>* Denotes colour of product as follows:<br>K = Black, C = Cream, S = Silver                                                                                                                                                                 | N | U |
| 7013 | 5.7.10 | Note: Also suitable for use with New Zealand Natural Gas<br>Leisure Roma and Leisure Cookmaster 5 Burner Dual Fuel<br>Models: ACM10FR* and ARM10FR*<br>* Denotes colour of product as follows:<br>K = Black, C = Cream, S = Silver<br>Note: Also suitable for use with New Zealand Natural gas | N | U |

#### Aussie Outdoor Imports & Exports Pty Ltd

|      |          |                                                                                                                                    |  |   |
|------|----------|------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 7082 | 25.11.09 | Aussie Outdoor Patio Heaters Models: JDS01/A and JDS01/B                                                                           |  | U |
| 7327 | 26.8.09  | Aussie Outdoor Imports & Exports Pty Ltd – Patio Heater<br>Models: H1105 (stainless steel finish) and H1205 (powder coated finish) |  | P |

#### Blodgett Oven Company – Agent: Curtin Pty Ltd T/as Global Food Equipment (Curtin P/L Global Food Equipment– Administrators appointed)

|       |         |                                                        |   |   |
|-------|---------|--------------------------------------------------------|---|---|
| SC348 | 16.5.03 | Blodgett DFG 100 Series Convection Oven                | N | P |
| SC349 | 16.5.03 | Zephraire GL Commercial Oven, Single or Double Stacked | N | P |

#### Bromic Pty Ltd

|      |         |                                                                                                      |  |  |
|------|---------|------------------------------------------------------------------------------------------------------|--|--|
| 4193 | 24.3.11 | Model MP201 Multigas Cook for use with<br>Small Low Pressure Appliances, Cookers and Barbecues 7 kPa |  |  |
|------|---------|------------------------------------------------------------------------------------------------------|--|--|

#### Cadac (Pty) Ltd - Agent: CadacBBQ

|      |        |                                                                                                                                                                                                                                                                 |  |                                               |
|------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------|
| 6123 | 7.4.10 | GoSystem Hand Held Torches<br>Models: TT2060 Tradesman Torch<br>CA 2015 Chefs Automatic Blowtorch<br>CB 2075 Chefs Blowtorch<br>PT 2040 Plumbing Torch<br>GB 2070 Blow Lamp<br>AP 2010 Auto Power Torch<br>PT 2020 Power Torch<br>(Tested with 70% B and 30% P) |  | B/P<br>B/P<br>B/P<br>B/P<br>B/P<br>B/P<br>B/P |
| 6168 | 7.4.10 | Camping Lanterns<br>Cadac Trail Light Model 902121<br>GoGas/GoSystem Mini Tech Light Model 2121<br>(Tested with 70% B and 30% P)                                                                                                                                |  | B/P<br>B/P                                    |

| Cert. Number                                                        | Suspension Date | Appliance                                                                                                                                                         |             |             |
|---------------------------------------------------------------------|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| <b>Cadac (Pty) Ltd - Agent: CadacBBQ Continued ... ..</b>           |                 |                                                                                                                                                                   |             |             |
| 6169                                                                | 7.4.10          | Cadac Camping Stove<br>Explorer Model 902101                                                                                                                      |             | B/P         |
|                                                                     |                 | GoGas/GoSystem Model 2101<br>(Tested with 70% Butane and 30% Propane)                                                                                             |             | B/P         |
| 6171                                                                | 7.4.10          | Cadac Base Camp Lantern Model 902192                                                                                                                              |             | B/P         |
|                                                                     |                 | GoGas/GoSystem Eclipse Lantern Model 2192<br>(Tested with 80% B and 20% P)                                                                                        |             | B/P         |
| 6172                                                                | 7.4.10          | Cadac Base Camp Stove Model 902191                                                                                                                                |             | B/P         |
|                                                                     |                 | GoGas/GoSystem Eclipse Stove Model 2191<br>(Tested with 80% B and 20% P)                                                                                          |             | B/P         |
| <b>Can's Rotisserie – (Necet Can T/as)</b>                          |                 |                                                                                                                                                                   |             |             |
| 7292                                                                | 17.3.10         | Can's Vertical Rotisserie Model: 4BN Vertical Rotisserie                                                                                                          | N           |             |
| <b>Changzhou Hongmaoxinda Furnace Co Ltd</b>                        |                 |                                                                                                                                                                   |             |             |
| 7072                                                                | 26.8.10         | Koch & Gasmate Outdoor Radiant Patio Heater<br>Koch Models: HMXD-A and HMXD-B<br>Gasmate Models: PH2040 and PH2049                                                |             | U<br>P      |
| <b>Coleman Brands Pty Ltd</b>                                       |                 |                                                                                                                                                                   |             |             |
| 6569                                                                | 16.12.09        | Coleman Catalytic Heaters<br>Procat Model: 5053A751                                                                                                               |             | P           |
|                                                                     |                 | Blackcat Models: 5033-700A, 5038A800XA and 5038A850XA                                                                                                             |             | P           |
| 7174                                                                | 20.3.09         | Coleman Power Portable Gas Stove Model: 61231A                                                                                                                    |             | B           |
| 7192                                                                | 20.3.09         | Coleman Two Burner Grill Stove<br>Model: 9922 (Matchlight and Electronic Ignition)                                                                                |             | P           |
| 7202                                                                | 20.3.09         | Coleman "Roadtrip Grill Pro" Portable 2 Burner Barbecue<br>Model: 9928 (Red Hood)<br>Model: 9928 (Black & Red Hood)<br>Model: 9928 (Black & Stainless Steel Hood) |             | P<br>P<br>P |
| <b>CVO Fires Pty Ltd</b>                                            |                 |                                                                                                                                                                   |             |             |
| 7099                                                                | 24.5.10         | CVO Fires Decorative Effect Fire<br>Model: Fire Ribbon                                                                                                            | Type 2<br>N | P           |
| <b>Electrical Distributors Australia Pty Ltd</b>                    |                 |                                                                                                                                                                   |             |             |
| 6440                                                                | 20.3.09         | Euromaid Hotplates Models AO980SS, AO980W, AO980WFS and AO980SSFS                                                                                                 | N           | P           |
| <b>Electrolux Laundry Systems, A Division of Electrolux Pty Ltd</b> |                 |                                                                                                                                                                   |             |             |
| 7349                                                                | 5.3.10          | Electrolux Commercial Gas Tumble Dryer Model: T4350                                                                                                               | N           | P           |
| <b>Enware Australia Pty Ltd</b>                                     |                 |                                                                                                                                                                   |             |             |
| <b>ENWARE</b>                                                       |                 |                                                                                                                                                                   |             |             |
| 4604                                                                | 1.11.10         | Type 29 Bench Mounted Needle Valve 7 kPa                                                                                                                          |             |             |
| <b>Fagor Industrial, S Coop – Agent: Fagor Australasia Pty Ltd</b>  |                 |                                                                                                                                                                   |             |             |
| 5985                                                                | 15.4.10         | Boiling Pans Models MG 910, MG 910S & MG 915                                                                                                                      | N           | P           |
| <b>Fiesta Barbeques Ltd – Agent: Cape Trading Sales</b>             |                 |                                                                                                                                                                   |             |             |
| 6612                                                                | 3.12.09         | Gusto Two Burner Hooded Trolley Models BP26028 and BP26040<br>Model BP26040 with Side Burner                                                                      |             | P           |
| 7042                                                                | 25.8.09         | Fiesta Blue Ember 3 Burner Hooded Barbecue<br>Models: FG50045, FG50057 and FG50069                                                                                |             | P           |

| Cert.<br>Number                                                           | Suspension<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                   |                      |                      |
|---------------------------------------------------------------------------|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------|
| <b>Focus Lifestyle Products Pty Ltd</b>                                   |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                             |                      |                      |
| 6973                                                                      | 1.5.09             | Focus, Grandhall, Master Kitchen, Patio by Jamie Durie and Grillmaster Patio Series Modular 2006 Portable                                                                                                                                                                                                                                                                                                                                   |                      |                      |
| 7107                                                                      | 5.5.10             | Models: Outdoor Range, Party Cart, Stove Module, Modular Outdoor Kitchen<br>Focus, Grand Hall, Kleenmaid, GLG Australia, Barbeques Galore Barbecue Crossray Range Series 2006<br>Outdoor Range, "Teppanyaki/Wok Burner"<br>Model: OCCTWB<br>Model: OCCTWB NG<br>Models: Alfresco and Alfresco Kitchen (GLG Australia & Barbeques Galore)                                                                                                    | N<br><br><br>N<br>N  | PU<br><br><br>P<br>P |
| <b>Franke Australia Pty Ltd</b>                                           |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                             |                      |                      |
| 6403                                                                      | 26.6.10            | Franke Belinox, Trend, Design Plus and Design Glass 4 and 5 Burner Hotplates<br>Belinox Models: BE60 4G, BEW60 4G, BE260 4G, BE60 4G-TC, BEW60 4G-TC and BE260 4G-TC<br>Trend Models: TR60 4G, TR60 4G-TC, TR2P60 4G-TC-FFD, TR60 4G-TC-HT, TR70 4G-TC and TR70 5G-TC<br>Design Plus Models: DP86 4G-TC and DPA83 4G-TC<br>Design Glass Models: DG60 4G-TC, DG60 4G-TC-HT<br>Note: All models are also suitable for New Zealand Natural Gas | N<br><br>N<br>N<br>N | U<br><br>U<br>U<br>U |
| 6534                                                                      | 26.6.10            | Franke Four & Five Burner Hotplates<br>Models: DPR97 5G-TC-HT (Five Burner)<br>FHPL704 4G XS C (Four Burners)<br>FHPL1005 4G TC XS C (Five Burners)<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                             | N<br>N<br>N          | U<br>U<br>U          |
| 7619                                                                      | 26.6.10            | Franke FHM 4 and 5 Burner Hotplates<br>4 Burner Hotplate Models:<br>604 3G TC XS C (60cm)<br>704 3G TC XS C (70cm)<br>5 Burner Hotplate Model:<br>705 4G TC XS C (70cm)<br>Note: Also suitable for New Zealand Natural Gas                                                                                                                                                                                                                  | N<br>N<br>N          | U<br>U<br>U          |
| <b>HangZhou Fu Yang Zhen Da Gas Appliance Co Ltd</b>                      |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                             |                      |                      |
| 7086                                                                      | 2.2.11             | LPG Regulator with Hose Assembly<br>Model T-6 Outlet Pressure 2.8 kPa/1750 kPa                                                                                                                                                                                                                                                                                                                                                              |                      |                      |
| 7087                                                                      | 2.2.11             | Gas Regulator with Hose Assembly<br>Models: T-2A and T-3A 2.8 kPa                                                                                                                                                                                                                                                                                                                                                                           |                      |                      |
| <b>Henny Penny Corporation - Agent: JL Lennard Food Equipment Pty Ltd</b> |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                             |                      |                      |
| 7387                                                                      | 21.4.10            | Henny Penny Deep Fat Pressure Fryer<br>Models: PFG-600KFC, PFG-600, PFG-600F, PFG-600C                                                                                                                                                                                                                                                                                                                                                      | N                    | P                    |
| <b>Hosun Universal Co Ltd</b>                                             |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                             |                      |                      |
| 5654                                                                      | 16.11.09           | Appliance Control Valve with Flame Failure Device<br>KKV Series Models KKV 90CX, KKV 903X, KKV 90CP, KKV 903P, KKV 90CPG and KKV 903PG with Flame Failure<br>with or without Piezo Ignition 5 kPa                                                                                                                                                                                                                                           |                      |                      |
| <b>Hydronic Systems (Australia) Pty Ltd T/as Hunt Heating</b>             |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                             |                      |                      |
| 3899                                                                      | 22.7.08            | Sime Internal Combination Boilers<br>Models Format 25OF and 30OF                                                                                                                                                                                                                                                                                                                                                                            | N                    | P                    |
| 5383                                                                      | 22.7.08            | Sime Model Format 30 BF Internal Combination Boiler<br>Sime Model Format 30I Internal Central Heating Boiler<br>Sime Model Format 30E External Central Heating Boiler                                                                                                                                                                                                                                                                       | N<br>N<br>N          | P<br>P<br>P          |
| 6108                                                                      | 22.7.08            | Sime Planet Internal Power Flued Hydronic Models 25BFR and 25BFT                                                                                                                                                                                                                                                                                                                                                                            | N                    | P                    |



| Cert.<br>Number                                                            | Suspension<br>Date | Appliance                                                                                                                                                                                                                                                                                                      |   |                       |
|----------------------------------------------------------------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|-----------------------|
| <b>Isphording Hispania SA</b>                                              |                    |                                                                                                                                                                                                                                                                                                                |   |                       |
| <b>ISPORDING</b>                                                           |                    |                                                                                                                                                                                                                                                                                                                |   |                       |
| 3246                                                                       | 2.2.11             | GH-400 Series Appliance Control Valve Type 2 Single Outlet Models: 7 kPa<br>(Type GH-400-002):<br>GH-405-002-001-***<br>GH-490-002-001-***<br>GH-495-006-002-***<br>Dual Outlet Models: 7 kPa<br>(Type GH-400-016):<br>GH-469-004-001-***<br>Note: Last three digits detail customer specific bypass rate.     |   |                       |
| 3247                                                                       | 2.2.11             | GT300-029-B-1 Series Modulating Oven Thermostat, Incorporating Flame Failure Valve Model GT-361-001-001 6.5 kPa<br>Ambient Temperature 0°C to 150°C                                                                                                                                                            |   |                       |
| 3258                                                                       | 2.2.11             | GH 600 Series Gas Valve with Flame Failure<br>Models GH-654-001-006-***,<br>GH-690-005-001-*** and GH-659-001-003-*** 6.5 kPa<br>Ambient Temperature: 0°C to 150°C<br>Note: The final three characters detail customer specific by-pass.                                                                       |   |                       |
| <b>IVR Valvole A Sfera SpA</b>                                             |                    |                                                                                                                                                                                                                                                                                                                |   |                       |
| 6312                                                                       | 28.7.05            | IVR Manual Ball Valve – Type 1<br>Model 20 “Ocean” NB (10, 15, 20,<br>25, 32, 40 and 50 mm) 2100 kPa<br>Note: Thread form complies with AS 1722 Part 1,<br>modified ISO 7-1 and BS 21 internal threads.                                                                                                        |   |                       |
| <b>J Goldstein &amp; Company Pty Ltd</b>                                   |                    |                                                                                                                                                                                                                                                                                                                |   |                       |
| 4256                                                                       | 12.10.10           | Goldstein Multi – 1, Multi – 2, Multi – 3 Commercial Ranges<br>Models: PF-8-28/SA, PF-12G-6-28/SA, PF-24G-4-28/SA, PF-36G-2-28/SA<br>and PF-48G-28/SA<br>Note: Modular design appliance, dependant on the model they may include<br>various combinations of boiling burner, oven, griddle, salamander or fryer | N | P                     |
| 5696                                                                       | 8.2.10             | Models CASG10 and CASG20 Steam/Convection Oven                                                                                                                                                                                                                                                                 | N | P                     |
| <b>Jetmaster (Pty) Limited</b>                                             |                    |                                                                                                                                                                                                                                                                                                                |   |                       |
| 6691                                                                       | 2.6.09             | Jetmaster Mark II 700<br>Models 700 NG M, 700 NG E,<br>700 P M, 700 P E Type 2                                                                                                                                                                                                                                 | N | P                     |
| 6977                                                                       | 2.6.09             | Jetmaster Decorative Effect Gas<br>Fireplace Model: 700 D/S I/O Type 2                                                                                                                                                                                                                                         | N |                       |
| <b>Jetmaster (Pty) Limited - Agent: Jetmaster (Vic) Pty Ltd</b>            |                    |                                                                                                                                                                                                                                                                                                                |   |                       |
| 6993                                                                       | 2.6.09             | Jetmaster Gas Fireplace<br>Model: 1050 Slimline Type 2                                                                                                                                                                                                                                                         | N |                       |
| <b>Jiangmen Cadero Hardware Products Mfg Co Ltd</b>                        |                    |                                                                                                                                                                                                                                                                                                                |   |                       |
| 7377                                                                       | 6.11.09            | Cadero 2, 3 & 4 Outdoor Barbecue Grills with Hood<br>Models: CBS-200, CBS-300, CBS-310, CBS-301, CBS-311, CBS-400,<br>CBS-410, CBS-401 & CBS-411                                                                                                                                                               |   | P                     |
| <b>Luus Industries Pty Ltd</b>                                             |                    |                                                                                                                                                                                                                                                                                                                |   |                       |
| 6084                                                                       | 5.5.10             | Luus WS Series Chinese Superwok                                                                                                                                                                                                                                                                                | N |                       |
| <b>Major Electrical Appliances, A Div of Hagemeyer Brands Aust Pty Ltd</b> |                    |                                                                                                                                                                                                                                                                                                                |   |                       |
| 6924                                                                       | 20.3.09            | Blanco Hotplates Models: GMS4400MX, GWS5500MXT and GWS4400MXT                                                                                                                                                                                                                                                  | N | P                     |
| <b>Ondot Pty Ltd T/as Broadwater Marine Stoves</b>                         |                    |                                                                                                                                                                                                                                                                                                                |   |                       |
| 4533                                                                       | 19.6.07            | Broadwater 2 and 4 Burner Marine Cookers<br>Models Brigantine, Schooner and Sloop – 4 Burner Hotplate Grill & Oven<br>Cutter – 2 Burner Hotplate, Grill & Oven<br>Gaffer – 2 Burner Hotplate & Grill<br>Ketch – 4 Burner Hotplate & Grill<br>Skiff – 2 Burner Hotplate                                         |   | U<br>U<br>U<br>U<br>U |

| Cert.<br>Number                                                                                    | Suspension<br>Date | Appliance                                                                                                                                                                                                                            |        |                       |
|----------------------------------------------------------------------------------------------------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----------------------|
| <b>Ondot Pty Ltd T/as Maxco Industries Pty Ltd</b>                                                 |                    |                                                                                                                                                                                                                                      |        |                       |
| 4429                                                                                               | 5.4.00             | TC Series (Caravan) and TM Series (Marine)<br>Oven/Grill/Hotplate Combination<br>TMOF and TCOF (Stovette)<br>TMG and TCG (Hotplate with Grill)<br>TMO and TCO (Oven)<br>TMOH and TCOH (Hotplate with Oven)<br>TMH and TCH (Hotplate) |        | P<br>P<br>P<br>P<br>P |
| <b>OneSteel Piping Systems A Business of Onesteel Trading P/L<br/>KITZ</b>                         |                    |                                                                                                                                                                                                                                      |        |                       |
| 7428                                                                                               | 17.6.10            | Class 600 Full Bore Vent Valve<br>25 1" A6005-F14A 10 000 3<br>Temperature -5°C to 80°C                                                                                                                                              |        |                       |
| <b>Ozsarac &amp; Sons Pty Ltd</b>                                                                  |                    |                                                                                                                                                                                                                                      |        |                       |
| SC337                                                                                              | 11.6.10            | Ozsarac Vertical Kebab Machine<br>Models: HO2, HO3, HO4, HO5 and HOD4 (Top mount motor)<br>Models: HO4BM and HO5BM (Bottom mount motor)                                                                                              | N<br>N | P<br>P                |
| <b>Pecan Engineering Pty Ltd</b>                                                                   |                    |                                                                                                                                                                                                                                      |        |                       |
| 7266                                                                                               | 2.2.10             | Nectre Outdoor Decorative Fire (coal effect) Model: Outdoor Decorative Fire                                                                                                                                                          |        | P                     |
| <b>Pitco Frialator Inc</b>                                                                         |                    |                                                                                                                                                                                                                                      |        |                       |
| 6075                                                                                               | 11.12.09           | Pitco Model TF2000                                                                                                                                                                                                                   | N      | P                     |
| <b>Prize International Pty Ltd</b>                                                                 |                    |                                                                                                                                                                                                                                      |        |                       |
| 7189                                                                                               | 19.2.10            | Prize Commercial Fryer Models: PF2-400 and PF3-500                                                                                                                                                                                   | N      | P                     |
| <b>Ryco Hydraulics Pty Ltd<br/>RYCO</b>                                                            |                    |                                                                                                                                                                                                                                      |        |                       |
| 5523                                                                                               | 11.9.09            | RQGI Assemblies (Class D) 2600 kPa<br>ID 1/4", 3/8" 1/2", 5/8", 3/4" & 1"                                                                                                                                                            |        |                       |
| <b>Seven Universe Industrial Co Ltd<br/>Agent: Black &amp; Stone Pty Ltd<br/>BLACK &amp; STONE</b> |                    |                                                                                                                                                                                                                                      |        |                       |
| 7323                                                                                               | 18.11.09           | Hose & Regulator Assembly (Class A)<br>Models: BSH6R00-AU & BSH6R90-AU 7 kPa                                                                                                                                                         |        |                       |
| <b>Shillito Pty Ltd</b>                                                                            |                    |                                                                                                                                                                                                                                      |        |                       |
| 7364                                                                                               | 18.2.10            | Euro Grand Built-In Gas Hotplates<br>Models: WA0601, WA0612, WA0615 & WA0608                                                                                                                                                         | N      | P                     |
| <b>Shriro Australia Pty Ltd</b>                                                                    |                    |                                                                                                                                                                                                                                      |        |                       |
| 7204                                                                                               | 21.11.09           | Everdure 4 and 6 Burner Barbecues<br>Models: Fitzroy, Kimberley Premium, Subiaco and Stirling Premium                                                                                                                                | N      | U                     |
| <b>Sitro Group Australia Pty Ltd<br/>GASMATE</b>                                                   |                    |                                                                                                                                                                                                                                      |        |                       |
| 3267                                                                                               | 26.2.09            | Cylinder Valves to be used with Primus Type Cylinders<br>Model GM001 R3/8" Left Hand 2600 kPa<br>Model GM015 R1/4" Right Hand 2600 kPa                                                                                               |        |                       |
| <b>Sitro Group Australia Pty Ltd<br/>OIC</b>                                                       |                    |                                                                                                                                                                                                                                      |        |                       |
| 4244                                                                                               | 26.2.09            | Gasmate Appliance Control Valve<br>Models GM009/S – Straight Outlet, GM009/30 – 30° Angled Outlet<br>and GM009/45 – 45° Angled Outlet 7 kPa                                                                                          |        |                       |
| <b>Sitro Group Australia Pty Ltd<br/>GASMATE</b>                                                   |                    |                                                                                                                                                                                                                                      |        |                       |
| 5087                                                                                               | 26.2.09            | Single Stage Low Pressure, 2.5 kg/h<br>Model 8010-1 POL Regulator Valve, Model 8010-3 Regulator for<br>3/8" BSP LH Cylinder, Model 8010-4 Regulator for Primus Type Valve                                                            |        |                       |

| Cert.<br>Number                      | Suspension<br>Date | Appliance                                                                                                                                                                                                                                                 |        |
|--------------------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| <b>Sitro Group Australia Pty Ltd</b> |                    |                                                                                                                                                                                                                                                           |        |
| 4698                                 | 1.3.11             | Hot Ozi Round NG25 & NG26 Outdoor Barbecue                                                                                                                                                                                                                | P      |
| 5634                                 | 26.2.09            | Gasmate PC 1070 Single Burner Portable Stove (Tested with 80% B and 20% P)                                                                                                                                                                                | B/P    |
| 5950                                 | 20.4.06            | Gasmaster Outdoor Patio Heaters Model VHL10<br>Model VHN40                                                                                                                                                                                                | P<br>N |
| 6153                                 | 26.2.09            | Gasmate Models GSB3 & GSBT Barbecue Side Burner                                                                                                                                                                                                           | P      |
| 6364                                 | 25.10.10           | Gasmate, Gasmaster, Jumbuck, Jackeroo and Eurolec CVD Mariner Series Barbecues<br>Models: MARI410, MARI610, MARI420, MARI620, MCMARI410<br>and MCMARI610                                                                                                  | P<br>N |
| 6390                                 | 26.2.09            | MARI415, MARI615, MARI425, MARI625, MCMARI415 and MCMARI615<br>Gasmate, Gasmaster, Jumbuck, Jackeroo and Eurolec RG Series<br>4 Burner Barbecues – Models RG40-4F and RG41-4D                                                                             | N<br>N |
| 6555                                 | 26.2.09            | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor<br>and Jackeroo Tabletop Patio Heaters Models G7050305 and G7051305<br>Maxi Heat Tabletop Patio Heater Model MXTTHSS                                                                       | P<br>P |
| 6586                                 | 26.2.09            | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo Patio Heaters with Light Model PH200                                                                                                                            | P      |
| 6587                                 | 26.2.09            | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo Outdoor Patio Heater with Light<br>Models PH300 and PH309                                                                                                       | P      |
| 6638                                 | 26.2.09            | Gasmate, Jumbuck, Gasmaster, Star, Del Terra, Coolabah, Maxiheat<br>and Jackeroo Single Burner Trolley Mounted Barbecue Model GG100 Belle                                                                                                                 | P      |
| 6643                                 | 26.2.09            | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo Post Mounted Portable Kettle Style Barbecues<br>Models: G2005 Voyager and G2005W3M Orbitor                                                                      | P      |
| 6738                                 | 26.2.09            | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi<br>Heat and Jackeroo PH400L Series Patio Heaters with Light<br>Models PH400L, PH406L, PH407L and PH409L                                                                              | P      |
| 6760                                 | 26.2.09            | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo Barbecues with Hood Model: G2008 Olé                                                                                                                            | P      |
| 6786                                 | 26.2.09            | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi<br>Heat and Jackeroo Models: PH500 and PH509                                                                                                                                         | P      |
| 6800                                 | 26.2.09            | Jackeroo, Jumbuck, Gasmaster, Star, Del Terra, Coolabah, Maxiheat, Gasmate<br>4 Burner Pedestal with Hood, Cabinet and Side Burner Model: Lawson G2301                                                                                                    | P      |
| 6847                                 | 26.2.09            | Jackeroo KT Series and Gasmaster, Jumbuck, Star, Del Terra, Coolabah<br>Outdoor, Maxi Heat, Gasmate TT Series Table Top Patio Heaters<br>KT Series Models: KT400, KT406, KT407, KT409 and KT410<br>TT Series Models: TT400, TT406, TT407, TT409 and TT410 | P<br>P |
| 6852                                 | 15.3.10            | Gasmate, Jumbuck, Gasmaster, Star, Del Terra, Coolabah, Jackeroo<br>Barbecue Side Burner and Side Burner Module<br>Barbecue Side Burner Model: Wok Burner<br>Barbecue Side Burner Module Models: MC150 and MC250                                          | P<br>P |
| 7176                                 | 15.3.10            | Gasmate, Gasmaster, Jumbuck and Jackeroo 4 Burner Barbecue<br>with Hood and Side Burner Model: Delta G60108                                                                                                                                               | P      |
| 7179                                 | 26.2.09            | Jackeroo, Jumbuck, Gasmaster and Gasmate<br>3 Burner Barbecue Model: Auburn JG2150                                                                                                                                                                        | P      |
| 7337                                 | 25.10.10           | Gasmate, Gasmaster, Jumbuck, Jackeroo 3 Burner Barbecue<br>Model: BQ1005                                                                                                                                                                                  | P      |
| <b>Solutions Sourcing Pty Ltd</b>    |                    |                                                                                                                                                                                                                                                           |        |
| 7045                                 | 28.8.09            | Permasteel Outdoor Domestic Barbecue with 4 Main and a<br>Boiling Burner Model: PG-50403S0L                                                                                                                                                               | P      |
| 7078                                 | 28.8.09            | Permasteel Trolley Mounted Barbecue with 6 SS Burners, Side Burner,<br>Rotisserie Burner and Roasting Hood Model: PG-50602SRL                                                                                                                             | P      |
| <b>Sprint Gas (Aust) Pty Ltd</b>     |                    |                                                                                                                                                                                                                                                           |        |
| 5250                                 | 10.12.08           | ELM-1 Electro Manual Excess Flow Valve                                                                                                                                                                                                                    |        |
| 5286                                 | 10.12.08           | LPG Fuel Lock-off Valves<br>Models LSG-02-H4, LSG-03-H4, LSG-06-H4 and LSG-08-H4                                                                                                                                                                          |        |
| 5366                                 | 10.12.08           | Vaporiser Regulator Model BO-REG 95                                                                                                                                                                                                                       |        |

| Cert. Number                                                                                    | Suspension Date | Appliance                                                                                                            |   |   |
|-------------------------------------------------------------------------------------------------|-----------------|----------------------------------------------------------------------------------------------------------------------|---|---|
| <b>Sunbeam Corporation Ltd</b>                                                                  |                 |                                                                                                                      |   |   |
| 6997                                                                                            | 13.10.10        | Sunbeam 'Innovo' Domestic Outdoor Barbecue with Natural Gas Conversion Kit                                           |   |   |
|                                                                                                 |                 | Barbecue only Models: GB41100, GB5110, GB6110                                                                        | N | U |
|                                                                                                 |                 | Natural Gas Conversion Kit Model: GBO700                                                                             | N | U |
| <b>Tabachi Pty Ltd</b>                                                                          |                 |                                                                                                                      |   |   |
| 6925                                                                                            | 2.2.11          | Tabachi 2 Burner Domestic Barbecue Model: TB01-GU02                                                                  |   | P |
| <b>Technika Pty Ltd</b>                                                                         |                 |                                                                                                                      |   |   |
| 6385                                                                                            | 15.5.09         | Technika Dual Fuel Freestanding Cookers Models GHE06TW, GHE09TW and GHE09TW(CAST)                                    | N | P |
| <b>Techrite Controls Australia Pty Ltd</b>                                                      |                 |                                                                                                                      |   |   |
| <b>ANELLO</b>                                                                                   |                 |                                                                                                                      |   |   |
| 7429                                                                                            | 5.11.10         | Safety Solenoid Valves                                                                                               |   |   |
|                                                                                                 |                 | 15 GSAVO15 20 2                                                                                                      |   |   |
|                                                                                                 |                 | GSAVO15/08B 80 2                                                                                                     |   |   |
| <b>The Montague Company – Agent: Maurice Kemp &amp; Associates</b>                              |                 |                                                                                                                      |   |   |
| 5794                                                                                            | 14.3.02         | Montague Grizzly Series Models GE, GEC and GEM                                                                       | N | P |
|                                                                                                 |                 | Optional extras include:- Closed Boiling Table and Fry Top (Solid Grill Plate)                                       |   |   |
| 5949                                                                                            | 14.3.02         | Montague "Grizzly" Salamander Broiler Models SBE3418 & SBE3618                                                       | N | P |
| <b>The Trustee for the TK &amp; AS Discretionary Trust T/as Royal Flush (Australia) Pty Ltd</b> |                 |                                                                                                                      |   |   |
| 7121                                                                                            | 14.4.10         | Royal Flush Combined Cistern/Wash Basin                                                                              |   |   |
|                                                                                                 |                 | Model: QC-STV 1890B-NK                                                                                               |   |   |
|                                                                                                 |                 | WaterMark Licence No. 20283, Level 1, Expiry Date: 18 May 2011                                                       |   |   |
|                                                                                                 |                 | Standard: AS 1172.2 – 1999 – Water Closet (WC) Pans of 6/3 L Capacity or Proven Equivalent Part 2: Cisterns          |   |   |
| <b>Think Appliances Pty Ltd</b>                                                                 |                 |                                                                                                                      |   |   |
| 6272                                                                                            | 24.2.09         | Baumatic, D'Amani, Dolce, Linea and Sagi 60 and 90 cm Dual Fuel 60 cm Models:                                        |   |   |
|                                                                                                 |                 | Baumatic BA2360, BAF2360                                                                                             | N | P |
|                                                                                                 |                 | D'Amani DGEUCCP6, DGEUCCPF6                                                                                          | N | P |
|                                                                                                 |                 | Dolce DFS600, DFS600F                                                                                                | N | P |
|                                                                                                 |                 | Linea LUC600, LUC600.2 (alternative clock), LUCF600                                                                  | N | P |
|                                                                                                 |                 | Sagi SAUCCP6, SAUCCPF6                                                                                               | N | P |
|                                                                                                 |                 | 90 cm Models:                                                                                                        |   |   |
|                                                                                                 |                 | Baumatic BK2460, BKF2460                                                                                             | N | P |
|                                                                                                 |                 | D'Amani DGEUCCP9, DGEUCCPF9, DGEUC9CAV, DGEUCF9CAV                                                                   | N | P |
|                                                                                                 |                 | Dolce DFS900, DFS900F                                                                                                | N | P |
|                                                                                                 |                 | Linea LUC900, LUCF900                                                                                                | N | P |
|                                                                                                 |                 | Sagi SAUCCP9, SAUCCPF9                                                                                               | N | P |
|                                                                                                 |                 | Note: F denotes – with FFD                                                                                           |   |   |
| 6279                                                                                            | 24.2.09         | Baumatic Dual Fuel Models BA2850, BA2850.2, BA2950 and BA2950.2                                                      | N | P |
| 6290                                                                                            | 24.2.09         | Baumatic 70, 90, 100, 110 and 116 cm Dual Fuel Freestanding Models TS7 (70 cm Gas Top and Electric Oven)             | N | P |
|                                                                                                 |                 | TS9, BATS1, and BATS1.2 (90 cm Gas Top and Electric Oven)                                                            | N | P |
|                                                                                                 |                 | TS10 (100 cm Gas/Electric Top and Two Electric Ovens)                                                                | N | P |
|                                                                                                 |                 | TS12 (116 cm Gas/Electric Top and Two Electric Ovens)                                                                | N | P |
|                                                                                                 |                 | Note: Difference between BATS1 and BATS1.2 is aesthetic only (ie knobs and oven door). BATS1.2 and TS9 are identical |   |   |
| 6309                                                                                            | 24.2.09         | D'Amani 5 Burner Built-in Hotplate                                                                                   |   |   |
|                                                                                                 |                 | Models: DGC95CW (cast iron trivets and manual ignition)                                                              | N | P |
|                                                                                                 |                 | DGC95CWA (cast iron trivets and auto ignition)                                                                       | N | P |
|                                                                                                 |                 | DGC95WA (enamel mild steel trivets and auto ignition)                                                                | N | P |
| 6319                                                                                            | 24.2.09         | D'Amani and Sagi 5 Burner Hotplates                                                                                  |   |   |
|                                                                                                 |                 | D'Amani Model DGC95W                                                                                                 | N | P |
|                                                                                                 |                 | Sagi Model SA4GW9                                                                                                    | N | P |
| 6328                                                                                            | 24.2.09         | Franke and Sagi 4 Burner Built-in Hotplates                                                                          |   |   |
|                                                                                                 |                 | Franke Model FWG60E                                                                                                  | N | P |
|                                                                                                 |                 | Sagi Models SA3GW6 and SA4G6                                                                                         | N | P |

| Cert. Number                                        | Suspension Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                |   |   |
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| <b>Think Appliances Pty Ltd Continued ... ..</b>    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |   |
| 6334                                                | 24.2.09         | Franke and Sagi 4 and 5 Burner Built-In Hotplates                                                                                                                                                                                                                                                                                                                                                                                                                        | N | P |
|                                                     |                 | Franke Models FGC60E (4 Burner) and FWG70R (5 Burner)                                                                                                                                                                                                                                                                                                                                                                                                                    | N | P |
|                                                     |                 | Sagi Model SA4GW70 (5 Burner)                                                                                                                                                                                                                                                                                                                                                                                                                                            | N | P |
| 6531                                                | 24.2.09         | D'Amani Five Burner Models DGC95CEXWASS (non FFD) and DGCF95CEXWASS (FFD)                                                                                                                                                                                                                                                                                                                                                                                                | N | P |
| 6694                                                | 24.2.09         | Baumatic and Lofra 4 Burner                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |   |
|                                                     |                 | Baumatic Model BT66SS                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N | U |
|                                                     |                 | Lofra Model LOICG74WSS                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N | U |
|                                                     |                 | Note: Both models also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                     |   |   |
| 6829                                                | 14.10.09        | Lofra 4 and 5 Burner Built-In                                                                                                                                                                                                                                                                                                                                                                                                                                            |   |   |
|                                                     |                 | 4 Burner Model: LPICG64WSS                                                                                                                                                                                                                                                                                                                                                                                                                                               | N | U |
|                                                     |                 | 5 Burner Models: LPICG75WSS, LPICG95WSS, LEICG75WSS, LEICG95WSS                                                                                                                                                                                                                                                                                                                                                                                                          | N | U |
| <b>Tiemme Raccorderie SpA</b>                       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |   |
| <b>MISTRAL, HYFLO, ZETCO</b>                        |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |   |
| 6939                                                | 20.10.09        | Brass Ball Valve with F x F Configuration ½", ¾", 1", 1¼", 1½", 2" 2100 kPa                                                                                                                                                                                                                                                                                                                                                                                              |   |   |
| <b>TPA Metals &amp; Machinery (Shenzhen) Co Ltd</b> |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |   |
| 5672                                                | 7.4.10          | Del Terra Coolum, Del Terra Otway, Gas Craft Quattro, Gas Craft Toledo, Gas Craft Trident III, Gas Craft Trio, Hotrocks, Masport Lifestyle 4 S3, Kleenheat Gas House Star FRM4, Outback Billabong, Outback The Roo, Masport Weekender 3 & Masport Weekender 4                                                                                                                                                                                                            |   |   |
|                                                     |                 | Models: TRG3301 and TRG4301                                                                                                                                                                                                                                                                                                                                                                                                                                              | N | P |
|                                                     |                 | TRG3301E and TRG4301E                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   | P |
| 5716                                                | 24.4.09         | 8mm Low Pressure Hose Model AS 0516L (Class A) 7 kPa                                                                                                                                                                                                                                                                                                                                                                                                                     |   |   |
| 5737                                                | 24.4.09         | TPA Adjustable/non-adjustable, Single Stage Low Pressure Regulators, Models R200B and R200B/EFD (1.2 kg/h), R200, R200/EFD, R201 and R201/EFD(2 kg/h)                                                                                                                                                                                                                                                                                                                    |   |   |
|                                                     |                 | Straight or Right Angled Inlet with Companion or POL Fitting                                                                                                                                                                                                                                                                                                                                                                                                             |   |   |
|                                                     |                 | Note: All models with the EFD suffix are fitted with an excess flow device.                                                                                                                                                                                                                                                                                                                                                                                              |   |   |
| 5772                                                | 7.4.10          | Type 2 Appliance Control Valves                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |   |
|                                                     |                 | Models PM15, PM15-1 (Straight Nozzle) 7 kPa                                                                                                                                                                                                                                                                                                                                                                                                                              |   |   |
|                                                     |                 | PM16 and PM16-1 (Angled Nozzle) 7 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                    |   |   |
|                                                     |                 | Note: PM15-1 and PM16-1 are available with a ferric iron cap locating the spindle onto the body of the gascock.                                                                                                                                                                                                                                                                                                                                                          |   |   |
| 5886                                                | 7.4.10          | Del Terra Flinders, Gas Craft Milano, Gas Craft Premier, Hotrocks, Jumbuck Four Burner Deluxe, Masport Lifestyle 4 Hooded S3, Masport Weekender Deluxe, Outback, Outback Coolabah, Outback Deluxe, Renaissance Hobart, Renaissance Roaster, Renaissance 4000V Roaster, Wild Country Amber, Wild Country Averil, Wild Country Delta, Wild Country Longreach, Wild Country Marlo, Masport Lifestyle 3 Hooded, Masport Lifestyle 4 Hooded 2, 3 & 4 Burner Trolley Barbecues |   |   |
|                                                     |                 | Models: THG2209, THG3301, THG3302, THG3209, THG4209, THG4301, THG4302 and THG4303                                                                                                                                                                                                                                                                                                                                                                                        | N | P |
|                                                     |                 | THG3301E and THG4301E                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   | P |
| 6187                                                | 28.4.09         | Gas Craft and Hotrocks Model PG02 Single Burner Portable Barbecue                                                                                                                                                                                                                                                                                                                                                                                                        |   | P |
| 6322                                                | 7.4.10          | Entertainer Connoisseur, Everchef Maranello, Gas Craft Premier, Grande Entertainer, Hotrocks, Kingston Gourmet Deluxe, Masport Entertainer Supreme, Masport Entertainer Deluxe, Masport Weekender Deluxe 6, Outback, Renaissance Grand Deluxe 6, Super Grande Series II, Supreme Series II, Masport, Seasonal Living and Morrison 4 and 6 Burner Trolley with Sideburner                                                                                                 |   |   |
|                                                     |                 | Models: TCG6101, TCG6201, TCG6202, THG6201, TCG6101A & TCG6101B                                                                                                                                                                                                                                                                                                                                                                                                          | N | P |
|                                                     |                 | Models: TCG4101, TCG6101SS, TCG6200-2, THG6210E, THG6201E-1, THG6201E-R                                                                                                                                                                                                                                                                                                                                                                                                  |   | P |
| 6532                                                | 7.4.10          | Del Terra Outdoor Mate, Gascraft, Hotrocks, Outdoor Portable and Renaissance Single Burner Round Barbecues with or without Mobile Trolley                                                                                                                                                                                                                                                                                                                                |   |   |
|                                                     |                 | Models RG-18 and RG-18K                                                                                                                                                                                                                                                                                                                                                                                                                                                  |   | P |
| 6659                                                | 28.4.09         | Del Terra Goulburn, Hotrocks, Jumbuck, Masport, Masport Madison, Madison Super Eight, Outback, Renaissance and Wild Country Ebony 6 Burner Trolley                                                                                                                                                                                                                                                                                                                       |   |   |
|                                                     |                 | Model: THG6209                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N | P |
|                                                     |                 | Model: TCG6203 (fitted with infrared hood burner and smoker box)                                                                                                                                                                                                                                                                                                                                                                                                         |   | P |
|                                                     |                 | Note: Both models are fitted into either a steel trolley or cabinet trolley and a Sidekick side burner can be fitted as an optional extra.                                                                                                                                                                                                                                                                                                                               |   |   |

| Cert.<br>Number                                                               | Suspension<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |                  |
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| <b>TPA Metals &amp; Machinery (Shenzhen) Co Ltd Continued ... ..</b>          |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |                  |
| 6668                                                                          | 7.4.10             | Hotrocks, Masport Outback and Outback 2, 3 and 6 Burner Hooded<br>Trolley Models: THG2700, THG3700 and THG6700<br>Model: THG4710                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N | P<br>P           |
| 6979                                                                          | 7.4.10             | A Sidekick side burner can also be fitted to the trolley as an optional extra<br>Type 2 Gas Valve with Flame Failure Model: SV023 @ 0°C to 60°C 7 kPa                                                                                                                                                                                                                                                                                                                                                                                                                               |   |                  |
| 7185                                                                          | 8.07               | Masport Deluxe S3, Masport Deluxe Elite, Masport Deluxe Plus,<br>Masport Stainless Steel 4, Masport Super Grande S3, Masprt Supreme Elite,<br>Masport Supreme S3, Masport Supreme Plus, Masport Deluxe 4, Masport Deluxe RT4,<br>Masport Deluxe Plus 4, Masport Deluxe Elite 4, Masport SS4, Masport Supreme 6,<br>Masport Supreme Plus 6, Masport Super Grande 6, Masport 304 Super 6<br>Models: TCG4202C, TCG5202C, TCG6202C, TCG4202C-B2, TCG4202C-C4,<br>TCG4202C-C2, TCG4202C-C2M, TCG4202C-A2, TCG4202C-A2/R, TCG6202C-1,<br>TCG6202C-C4, TCG6202C-D, TCG6202C-F, TCG6202C-A3 |   | P<br>P           |
| 7196                                                                          | 9.07               | Masport Lifestyle 6 Hooded S3 6 Burner Barbecue Model: THG 6301                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |                  |
| <b>United Four Co Ltd</b>                                                     |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |                  |
| 6180                                                                          | 6.11.09            | Solimar, Metro, Metro Deluxe 3 and 4 Burner Trolley Barbecues<br>Models B1313A, B1314A, B1316A and B1317A                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   | P                |
| 6676                                                                          | 6.11.09            | U4B and Meteor Grande Trolley Barbecues with Side Burner<br>Models: GB1840 and GB1860                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   | P                |
| 6825                                                                          | 6.11.09            | GB7130 – Stainless Steel with Cupboard Trolley<br>GB7130CIP – Stainless Steel with Pedestal Stand<br>GB7230 – Porcelain Enamel Finish with Cupboard Trolley<br>GB7230CIP – Porcelain Enamel Finish with Pedestal Stand                                                                                                                                                                                                                                                                                                                                                              |   | P<br>P<br>P<br>P |
| 7132                                                                          | 6.11.09            | Eureka, Aussie, Coolabah, Metro & U4B Solid Plate Barbecues<br>Models: GB1372, GB1373, GB1374, GB1364T                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   | P                |
| <b>United Four Co Ltd - Agent: Aussie Outdoor Imports and Exports Pty Ltd</b> |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |                  |
| 6300                                                                          | 6.11.09            | Solimar Patio Heaters Models P1010 Orchid and P1021 Edelweis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   | P                |
| <b>Valvosanitaria Bugatti SpA - Agent: Zetco Pty Ltd</b>                      |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |                  |
| <b>BUGATTI</b>                                                                |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |                  |
| 6620                                                                          | 29.4.09            | Full Bore Ball Valves Model Art 553, 2 Piece Brass<br>Body 15, 20, 25, 32, 40 and 50 mm<br>Connections: BSPP/NPT 100 kPa<br>BSPT 500 kPa<br>Temperature -20°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                                               |   |                  |
| 6715                                                                          | 24.4.09            | Full Bore, 90° Outlet, Brass<br>Bodied Ball Valve<br>Art 577, 592 and 593 - ½" x ½", ¾" x ¾" and 1" x 1"<br>Art 578 and 579 - ½" x ¾", ¾" x ¾", ¾" x 1" and 1" x 1"<br>BSP/NPT 100 kPa<br>BSPT 500 kPa<br>Ambient Temperature -20°C to 60°C                                                                                                                                                                                                                                                                                                                                         |   |                  |
| 6791                                                                          | 24.4.09            | Art 570, 571, 575 - ½" x ½" and ½" x ¾" 100 kPa<br>Art 576S and 597S - ½" x ½" 100 kPa<br>BSPP/NPT - 100 kPa @ 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |                  |
| <b>Valvosanitaria Bugatti SpA - Agent: Zetco Pty Ltd</b>                      |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |                  |
| <b>BUGATTI, HYFLO, ZETCO</b>                                                  |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |                  |
| 6683                                                                          | 24.4.09            | Art (Series) 451, 452, 456 and 457 Full<br>Bore, 2 Piece Brass Body Ball Valves<br>Art 451 - ¼", 3/8", ½", ¾", 1", 1¼", 1½"<br>and 2"<br>Art 452 - ¼", 3/8", ½", ¾" and 1"<br>Art 456 - ¼", 3/8", ½", ¾", 1", 1¼", 1½"<br>and 2"<br>Art 457 - ¼", 3/8", ½", ¾" and 1"<br>Connections: BSPP/NPT 100 kPa<br>BSPT 500 kPa<br>Temperature -20°C to 60°C                                                                                                                                                                                                                                 |   |                  |

| Cert.<br>Number | Cancellation<br>Date | Appliance |
|-----------------|----------------------|-----------|
|-----------------|----------------------|-----------|

## CANCELLATIONS

The following is a list of cancellations for the last twelve months. New cancellations may occur at any time so you should check with the AGA on (03) 9580 4500 if in any doubt about the currency of a particular Certificate.

### AF Gason Pty Ltd

|      |      |                                                        |        |         |   |   |
|------|------|--------------------------------------------------------|--------|---------|---|---|
| 5578 | 6.10 | Eureka and Jindara Inbuilt and Freestanding Log Effect |        |         |   |   |
|      |      | Eureka Topaz and Jindara Hume                          | 13 666 | 2.7/83° | N |   |
|      |      | Eureka Topaz and Jindara Hume                          | 10 128 | 3.2/98° |   | P |

### Allenzi Pty Ltd

|      |      |                                                                     |  |  |   |   |
|------|------|---------------------------------------------------------------------|--|--|---|---|
| 7047 | 5.10 | Danika Freestanding Upright Gas Cookers with Electric Grill Element |  |  |   |   |
|      |      | Models: DK710EA/N (D54GW) and DK713EA/N (D54GS)                     |  |  | N | P |

### AMR Manufacturing Pty Ltd

|      |      |                                             |  |  |  |  |
|------|------|---------------------------------------------|--|--|--|--|
| 7194 | 5.10 | Fuel Lock Off Valve Model: GL30 MWP 2.6 MPa |  |  |  |  |
|------|------|---------------------------------------------|--|--|--|--|

### Angelo Po Grandi Cucine SpA – Agent: Angelo Po Catering Equipment

|      |      |                                       |  |  |   |   |
|------|------|---------------------------------------|--|--|---|---|
| 6174 | 5.10 | Angelo Po Alpha and Delta Bains Marie |  |  |   |   |
|      |      | Alpha Models 0A0BMG and 1A0BMG        |  |  | N | U |
|      |      | Delta Models 0D0BMG and 1D0BMG        |  |  | N | U |

### Apollo Gas Products

#### MED TECNICA

|      |      |                                                         |  |  |  |  |
|------|------|---------------------------------------------------------|--|--|--|--|
| 5349 | 6.10 | MED Lock Off Valve Model 131GS - MWP 2.6 MPa            |  |  |  |  |
| 5350 | 6.10 | MED Lock Off Valve 1414GS Series Type 800 – MWP 2.6 MPa |  |  |  |  |

### AquaMax Australia Pty Ltd

|      |      |                                                         |        |          |   |   |
|------|------|---------------------------------------------------------|--------|----------|---|---|
| 4767 | 6.10 | Aqua-Max Storage Water Heater Model G200N               | 20 303 | 5.2/157° | N |   |
| 5658 | 6.10 | Aqua-Max Kwikot Series (External) Storage Water Heaters |        |          |   |   |
|      |      | Models: G40N & G40NMN                                   | 22 830 | 4.0/120° | N |   |
|      |      | G40LP & G40NMLP                                         | 22 830 | 4.0/120° |   | P |

### Astral Pool Australia Pty Ltd

|      |      |                                                          |  |  |   |   |
|------|------|----------------------------------------------------------|--|--|---|---|
| 5234 | 5.10 | Hendy Hydronic Model: 120 Outdoor Central Heating Boiler |  |  | N | P |
|------|------|----------------------------------------------------------|--|--|---|---|

### Australian Dynamic Products Pty Ltd t/as Whelan Industries

|      |      |                                                    |  |  |   |  |
|------|------|----------------------------------------------------|--|--|---|--|
| 3906 | 8.10 | Whelan Vertical Rotisserie Models: NG 3B and NG 4B |  |  | N |  |
|------|------|----------------------------------------------------|--|--|---|--|

### BASO Gas Products LLC

#### PENN

|      |      |                                           |         |  |  |  |
|------|------|-------------------------------------------|---------|--|--|--|
| 2839 | 5.10 | Combination Controls (Class 3) G93 Series | 3.5 kPa |  |  |  |
|------|------|-------------------------------------------|---------|--|--|--|

### Bowin Mfg Pty Ltd

|      |       |                                        |      |            |   |   |
|------|-------|----------------------------------------|------|------------|---|---|
| 4675 | 10.10 | Bowin LN8 Flueless Convection Heater   | 6237 | 1.4/43°    | N | P |
| 4814 | 10.10 | Bowin SLE1 Flueless Convection Heater  | 6654 | 5.9/177.5° | N | P |
| 4970 | 10.10 | Bowin SLE2 Flueless Convection Heater  | 9289 | 5.9/177.5° | N | P |
| 6401 | 10.10 | Bowin Flueless Convection Space Heater |      |            |   |   |
|      |       | Model Quickheat                        | 7898 | 5.8/173°   | N | P |

### Bromic Pty Ltd

|      |      |                                                                         |  |  |   |   |
|------|------|-------------------------------------------------------------------------|--|--|---|---|
| 4747 | 5.10 | Models OMB2-1 & OMB3-1 (Type 1) 7 kPa                                   |  |  |   |   |
| 4866 | 5.10 | Companion Counter Top Cookers                                           |  |  |   |   |
|      |      | Models: DC100 Single Burner and DC200 Double Burner                     |  |  | N | P |
| 5155 | 5.10 | 8mm LPG Hose Assembly (Class A) 7 kPa                                   |  |  |   |   |
| 5708 | 5.10 | Helios Outdoor Heaters                                                  |  |  |   |   |
|      |      | Models DeLuxe, Standard, High Tech, Fixed Pole, Applique & Professional |  |  | N | P |
|      |      | Solo Mio Outdoor Heater Model Movable (9kg & 15kg Models)               |  |  | N | P |

### Bromic Pty Ltd

#### ITALQUARTZ

|      |      |                                           |  |  |  |  |
|------|------|-------------------------------------------|--|--|--|--|
| 5700 | 5.10 | Model P001 1.5V DC Igniter (Single Point) |  |  |  |  |
|------|------|-------------------------------------------|--|--|--|--|

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| Cert.<br>Number                                    | Cancellation<br>Date | Appliance                                                                                |   |
|----------------------------------------------------|----------------------|------------------------------------------------------------------------------------------|---|
| <b>Chef Wan Solutions Pty Ltd Continued ... ..</b> |                      |                                                                                          |   |
|                                                    |                      | CW WW 3 DB R ST (3 Ring Wok – Duck bill burner with right side table)                    | N |
|                                                    |                      | Jet Burner Waterless Wok Stove Models – Natural Gas                                      |   |
|                                                    |                      | CW WW 1 JB (1 Ring Wok – Jet burner)                                                     | N |
|                                                    |                      | CW WW 2 JB (2 Ring Wok – Jet burner)                                                     | N |
|                                                    |                      | CW WW 3 JB (3 Ring Wok – Jet burner)                                                     | N |
|                                                    |                      | CW WW 1 JB L SB (1 Ring Wok – Jet burner with 1 left side burner)                        | N |
|                                                    |                      | CW WW 2 JB 1L SB (2 Ring Wok – Jet burner with 1 left side burner)                       | N |
|                                                    |                      | CW WW 3 JB 1L SB (3 Ring Wok – Jet burner with 1 left side burner)                       | N |
|                                                    |                      | CW WW 1 JB 2L SB (1 Ring Wok – Jet burner with 2 left side burner)                       | N |
|                                                    |                      | CW WW 1 JB 2x2L SB (1 Ring Wok – Jet burner with 2x2 left side burner)                   | N |
|                                                    |                      | CW WW 2 JB 2L SB (2 Ring Wok – Jet burner with 2 left side burner)                       | N |
|                                                    |                      | CW WW 2 JB 2x2L SB (2 Ring Wok – Jet burner with 2x2 left side burner)                   | N |
|                                                    |                      | CW WW 3 JB 2L SB (3 Ring Wok – Jet burner with 2 left side burner)                       | N |
|                                                    |                      | CW WW 1 JB 1R SB (1 Ring Wok – Jet burner with 1 right side burner)                      | N |
|                                                    |                      | CW WW 2 JB 1R SB (2 Ring Wok – Jet burner with 1 right side burner)                      | N |
|                                                    |                      | CW WW 3 JB 1R SB (3 Ring Wok – Jet burner with 1 right side burner)                      | N |
|                                                    |                      | CW WW 1 JB 2R SB (1 Ring Wok – Jet burner with 2 right side burner)                      | N |
|                                                    |                      | CW WW 1 JB 2x2R SB (1 Ring Wok – Jet burner with 2x2 right side burner)                  | N |
|                                                    |                      | CW WW 2 JB 2R SB (2 Ring Wok – Jet burner with 2 right side burner)                      | N |
|                                                    |                      | CW WW 2 JB 2x2R SB (2 Ring Wok – Jet burner with 2x2 right side burner)                  | N |
|                                                    |                      | CW WW 3 JB 2R SB (3 Ring Wok – Jet burner with 2 right side burner)                      | N |
|                                                    |                      | CW WW 2 JB 1R / 1L SB (2 Ring Wok – Jet burner with 1 right / 1 left side burner)        | N |
|                                                    |                      | CW WW 2 JB 2R / 2L SB (2 Ring Wok – Jet burner with 2 right / 2 left side burner)        | N |
|                                                    |                      | CW WW 1 JB L ST (1 Ring Wok – Jet burner with left side table)                           | N |
|                                                    |                      | CW WW 2 JB L ST (2 Ring Wok – Jet burner with left side table)                           | N |
|                                                    |                      | CW WW 3 JB 1L ST (3 Ring Wok – Jet burner with left side table)                          | N |
|                                                    |                      | CW WW 1 JB R ST (1 Ring Wok – Jet burner with right side table)                          | N |
|                                                    |                      | CW WW 2 JB R ST (2 Ring Wok – Jet burner with right side table)                          | N |
|                                                    |                      | CW WW 3 JB R ST (3 Ring Wok – Jet burner with right side table)                          | N |
|                                                    |                      | Low Waterless Wok Stove Models – Natural Gas                                             |   |
|                                                    |                      | CW WLW 1 DB (1 Ring Low Wok – Duck bill burner)                                          | N |
|                                                    |                      | CW WLW 2 DB (2 Ring Low Wok – Duck bill burner)                                          | N |
|                                                    |                      | Duck Bill Burner Waterless Wok Stove – LPG                                               |   |
|                                                    |                      | CW WW 1 DB-LP (1 Ring Wok – Duck bill burner)                                            | P |
|                                                    |                      | CW WW 2 DB-LP (2 Ring Wok – Duck bill burner)                                            | P |
|                                                    |                      | CW WW 3 DB-LP (3 Ring Wok – Duck bill burner)                                            | P |
|                                                    |                      | CW WW 1 DB 1L SB-LP (1 Ring Wok – Duck bill burner with 1 left side burner)              | P |
|                                                    |                      | CW WW 2 DB 1L SB-LP (2 Ring Wok – Duck bill burner with 1 left side burner)              | P |
|                                                    |                      | CW WW 3 DB 1L SB-LP (3 Ring Wok – Duck bill burner with 1 left side burner)              | P |
|                                                    |                      | CW WW 1 DB 1L/1R SB-LP (1 Ring Wok – Duck bill burner with 1 left / 1 right side burner) | P |
|                                                    |                      | CW WW 2 DB 1L/1R SB-LP (2 Ring Wok – Duck bill burner with 1 left / 1 right side burner) | P |
|                                                    |                      | CW WW 1 DB 2L SB-LP (1 Ring Wok – Duck bill burner with 2 left side burner)              | P |
|                                                    |                      | CW WW 1 DB 2x2L SB-LP (1 Ring Wok – Duck bill burner with 2x2 left side burner)          | P |
|                                                    |                      | CW WW 2 DB 2L SB-LP (2 Ring Wok – Duck bill burner with 2 left side burner)              | P |
|                                                    |                      | CW WW 2 DB 2x2L SB-LP (2 Ring Wok – Duck bill burner with 2x2 left side burner)          | P |
|                                                    |                      | CW WW 3 DB 2L SB-LP (3 Ring Wok – Duck bill burner with 2 left side burner)              | P |
|                                                    |                      | CW WW 1 DB 1R SB-LP (1 Ring Wok – Duck bill burner with 1 right side burner)             | P |
|                                                    |                      | CW WW 2 DB 1R SB-LP (2 Ring Wok – Duck bill burner with 1 right side burner)             | P |
|                                                    |                      | CW WW 3 DB 1R SB-LP (3 Ring Wok – Duck bill burner with 1 right side burner)             | P |
|                                                    |                      | CW WW 1 DB 2R SB-LP (1 Ring Wok – Duck bill burner with 2 right side burner)             | P |
|                                                    |                      | CW WW 2 DB 2R SB-LP (2 Ring Wok – Duck bill burner with 2 right side burner)             | P |
|                                                    |                      | CW WW 3 DB 2R SB-LP (3 Ring Wok – Duck bill burner with 2 right side burner)             | P |
|                                                    |                      | CW WW 2 DB 1L/1R SB-LP (2 Ring Wok – Duck bill burner with 1 left / 1 right side burner) | P |
|                                                    |                      | CW WW 2 DB 2L/2R SB-LP (2 Ring Wok – Duck bill burner with 2 left / 2 right side burner) | P |
|                                                    |                      | CW WW 1 DB L ST-LP (1 Ring Wok – Duck bill burner with left side table)                  | P |
|                                                    |                      | CW WW 2 DB L ST-LP (2 Ring Wok – Duck bill burner with left side table)                  | P |
|                                                    |                      | CW WW 3 DB 1L ST-LP (3 Ring Wok – Duck bill burner with left side table)                 | P |
|                                                    |                      | CW WW 1 DB R ST-LP (1 Ring Wok – Duck bill burner with right side table)                 | P |
|                                                    |                      | CW WW 2 DB R ST-LP (2 Ring Wok – Duck bill burner with right side table)                 | P |
|                                                    |                      | CW WW 3 DB R ST-LP (3 Ring Wok – Duck bill burner with right side table)                 | P |
|                                                    |                      | Low Waterless Wok Stove – LPG                                                            |   |
|                                                    |                      | CW WLW 1 DB (1 Ring Low Wok – Duck bill burner)                                          | P |
|                                                    |                      | CW WLW 2 DB (2 Ring Low Wok – Duck bill burner)                                          | P |
|                                                    |                      | Jet Burner Waterless Wok Stove – LPG                                                     |   |

| Cert.<br>Number                                     | Cancellation<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |   |
|-----------------------------------------------------|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| <b>Chef Wan Solutions Pty Ltd Continued ... ..</b>  |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |   |   |
|                                                     |                      | CW WW 1 JB-LP (1 Ring Wok – Jet burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   | P |
|                                                     |                      | CW WW 2 JB-LP (2 Ring Wok – Jet burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   | P |
|                                                     |                      | CW WW 3 JB-LP (3 Ring Wok – Jet burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   | P |
|                                                     |                      | CW WW 1 JB L SB-LP (1 Ring Wok – Jet burner with 1 left side burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   | P |
|                                                     |                      | CW WW 2 JB 1L SB-LP (2 Ring Wok – Jet burner with 1 left side burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |   | P |
|                                                     |                      | CW WW 3 JB 1L SB-LP (3 Ring Wok – Jet burner with 1 left side burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |   | P |
|                                                     |                      | CW WW 1 JB 2L SB-LP (1 Ring Wok – Jet burner with 2 left side burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |   | P |
|                                                     |                      | CW WW 1 JB 2x2L SB-LP (1 Ring Wok – Jet burner with 2x2 left side burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   | P |
|                                                     |                      | CW WW 2 JB 2L SB-LP (2 Ring Wok – Jet burner with 2 left side burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |   | P |
|                                                     |                      | CW WW 2 JB 2x2L SB-LP (2 Ring Wok – Jet burner with 2x2 left side burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   | P |
|                                                     |                      | CW WW 3 JB 2L SB-LP (3 Ring Wok – Jet burner with 2 left side burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |   | P |
|                                                     |                      | CW WW 1 JB 1R SB-LP (1 Ring Wok – Jet burner with 1 right side burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   | P |
|                                                     |                      | CW WW 2 JB 1R SB-LP (2 Ring Wok – Jet burner with 1 right side burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   | P |
|                                                     |                      | CW WW 3 JB 1R SB-LP (3 Ring Wok – Jet burner with 1 right side burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   | P |
|                                                     |                      | CW WW 1 JB 2R SB-LP (1 Ring Wok – Jet burner with 2 right side burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   | P |
|                                                     |                      | CW WW 1 JB 2x2R SB-LP (1 Ring Wok – Jet burner with 2x2 right side burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   | P |
|                                                     |                      | CW WW 2 JB 2R SB-LP (2 Ring Wok – Jet burner with 2 right side burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   | P |
|                                                     |                      | CW WW 2 JB 2x2R SB-LP (2 Ring Wok – Jet burner with 2x2 right side burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   | P |
|                                                     |                      | CW WW 3 JB 2R SB-LP (3 Ring Wok – Jet burner with 2 right side burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   | P |
|                                                     |                      | CW WW 2 JB 1R / 1L SB-LP (2 Ring Wok – Jet burner with 1 right / 1 left side burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   | P |
|                                                     |                      | CW WW 2 JB 2R / 2L SB-LP (2 Ring Wok – Jet burner with 2 right / 2 left side burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   | P |
|                                                     |                      | CW WW 1 JB L ST-LP (1 Ring Wok – Jet burner with left side table)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |   | P |
|                                                     |                      | CW WW 2 JB L ST-LP (2 Ring Wok – Jet burner with left side table)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |   | P |
|                                                     |                      | CW WW 3 JB 1L ST-LP (3 Ring Wok – Jet burner with left side table)                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   | P |
|                                                     |                      | CW WW 1 JB R ST-LP (1 Ring Wok – Jet burner with right side table)                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   | P |
|                                                     |                      | CW WW 2 JB R ST-LP (2 Ring Wok – Jet burner with right side table)                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   | P |
|                                                     |                      | CW WW 3 JB R ST-LP (3 Ring Wok – Jet burner with right side table)                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   | P |
| <b>Comcater Pty Ltd</b>                             |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |   |   |
| SC403                                               | 2.11                 | Garland Master Convection Oven Models MCO-(GS, GD) –<br>(10, 20)-(M, E) U                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N | P |
| 5776                                                | 2.11                 | Frymaster/Dean Commercial Fryer Models: 1824G and 2424G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N | P |
| <b>D A Christie Pty Ltd</b>                         |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |   |   |
| 6288                                                | 11.10                | Christie 60/G Indoor/Outdoor Coin Operated Stove Model 60/G<br>Note: Also suitable for use with NZ Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                   | N | U |
| <b>Delta Group Industries (Aust) Pty Ltd</b>        |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |   |   |
| 5934                                                | 6.10                 | DGI WH-99-88BM Series, Models BM/260, BM/520, BM/780<br>Bains Marie (noodle cooker)                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N |   |
| <b>Drivetrain Australia Pty Ltd</b>                 |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |   |   |
| 7653                                                | 8.10                 | Hose Assemblies (Class D)<br>Models: H36208 (10mm)<br>H36206 (8mm) with various<br>NSP Jones Fittings 2600 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |   |
| <b>Durag GmbH - Agent: Saacke Australia Pty Ltd</b> |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |   |   |
| 6500                                                | 7.10                 | Microprocessor Based Burner Programmer<br>and Optional Flame Sensors<br>Programmer Models: D-GF 200-10 and<br>D-GF 200-20 1A/1B<br>Optional Flame Sensor Models:<br>D-LE 103 UL-P, D-LE 103 UL-MP,<br>D-LE 103 UL-CG, D-LE 103 UL-AP,<br>D-LE 103 UAF-P, D-LE 103 UAF-MP,<br>D-LE 103 UAF-CG, D-LE 103 UAF-AP,<br>D-LE 103 UA-P, D-LE 103 UA-MP,<br>D-LE 103 UA-CG, D-LE 103 UA-AP,<br>D-LE 103 IG-P, D-LE 103 IG-MP,<br>D-LE 103 IG-CG, D-LE 103 IG-AP<br>Note: Class depends upon specific<br>application, ie Atmospheric 1B,<br>Fan Forced 1A |   |   |

| Cert.<br>Number                                                  | Cancellation<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                        |                               |
|------------------------------------------------------------------|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|-------------------------------|
| <b>Eaton Fluid Power, A Division of Eaton Industries Pty Ltd</b> |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                        |                               |
| <b>EATON WEATHERHEAD</b>                                         |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                        |                               |
| 6984                                                             | 2.11                 | H 362 Series (Class D) Hose Assembly<br>H 36206 (5/16") 8 mm and H 36208 (13/32") 10 mm 2600 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                        |                               |
| <b>Ecotherm Pty Ltd</b>                                          |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                        |                               |
| 5739                                                             | 7.10                 | ECO Model Series 50M, 70M, 100M, 130M and 150M                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                        | P                             |
| <b>Electrolux Home Products Pty Ltd</b>                          |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                        |                               |
| 6362                                                             | 7.10                 | Westinghouse GHL Series, Simpson 72G and 72H Series, Electrolux-Chef<br>GHS, GHC, GHCF and GHCG Series, Electrolux GHE, GHEF<br>and GHEG Series and Chef GHS, GHC, GHCF and GHCG Hotplates<br>Westinghouse Models: GHL11, GHL12, GHL15, GHL16,<br>GHL17, GHL24, GHL26, GHL90, GHL92, GHL95, GHL765, GHL795,<br>GHL44* and GHL46*<br>Simpson Models: 72G311, 72G313, 72G953, 72G957 and 72H313<br>Electrolux-Chef Models: GHS603, GHS613, GHC603, GHC613, GHC643,<br>GHCF613, GHCF643, GHCG603, GHCG623, GHS903, GHS913,<br>GHS933, GHC943, GHCF943, GHCG903 and GHCG923<br>Electrolux Models: GHE603, GHE613, GHE643, GHEF613, GHEF643,<br>GHEG603, GHEG623, GHE903, GHE913, GHE933, GHE943,<br>GHEG903, GHEG923 and GHEF943<br>Chef Models: GHS604, GHS614, GHC604, GHC614, GHC644, GHCF614,<br>GHCF644, GHCG604, GHCG624, GHS904, GHS914, GHS934,<br>GHC944, GHCG904, GHCG924 and GHCF944<br>Note: All model numbers suffixed by either of the following:<br>W: White Enamel, K: Black Enamel or S: Stainless Steel,<br>NG: Natural Gas, LP: Propane Gas<br>*Westinghouse Models GHL44 and GHL46: Glass Top Versions | N<br>N<br><br>N<br><br>N<br><br>N<br>N | U<br>U<br><br>U<br><br>U<br>U |
| 6457                                                             | 7.10                 | Electrolux EHT, EHG and EHM Series Hotplates<br>Models: EHT689, EHT989, EHG678, EHG682, EHG978,<br>EHG982, EHG977, EHG983, EHM684 and EHM984<br>Also for use with Singapore Town Gas (known as City Gas)<br>Note: All model numbers suffixed by either of the following:<br>W: White Enamel or, X: Stainless Steel and CG: Singapore<br>Town Gas or LP: Universal LP Gas.<br>This series of appliances has been fully assessed to the<br>Requirements of Standard EN 30.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                        | U                             |
| <b>Electrolux Home Products Pty Ltd (NQD)</b>                    |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                        |                               |
| 7038                                                             | 6.10                 | Electrolux EKM Series Dual Fuel Freestanding Cooker with Electric Oven<br>Models: EKM 6700 X and EKM 6701 X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N                                      | U                             |
| 7097                                                             | 6.10                 | Chef Freestanding Upright Cookers<br>Models: CKG5010W, CKG5060W and CKG5060S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N                                      | U                             |
| <b>Elitre Co Ltd - Agent: Cape Trading Sales</b>                 |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                        |                               |
| <b>ELITRE, KEEFLEX, GASMATE, CDL</b>                             |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                        |                               |
| 7465                                                             | 7.10                 | Stainless Steel Braided Hose Assembly<br>Model: RHS-910—10mm dia 2600 kPa<br>(-- =01 to 25 inclusive) (Class D)<br>Model: RHS-91501 & RHS-91502 7 kPa<br>15mm dia (Class B)<br>Model: RHS-92001 and RHS-92002 7 kPa 20mm dia (Class B)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                        |                               |
| <b>Equipment Tech Pty Ltd</b>                                    |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                        |                               |
| 7149                                                             | 11.10                | Topnotch Stainless Steel Inbuilt Barbecue Models: R-36 and R-27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N                                      | U                             |
| <b>ERTH HYD Pty Ltd, T/as Total Hose</b>                         |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                        |                               |
| <b>TEMP TECH</b>                                                 |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                        |                               |
| 7144                                                             | 9.10                 | Hose Assembly 2SN Series<br>Models: 6mm (1/4"), 10mm (3/8"), 13mm (1/2"), 19mm 3/4" and<br>25mm (1") (Class D) 2600 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                        |                               |
| <b>Esdan Plastics Pty Ltd</b>                                    |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                        |                               |
| <b>ESDAN/WEATHERFLEX</b>                                         |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                        |                               |
| 7100                                                             | 7.10                 | Hose Assemblies 8mm and 10 mm with various end fittings (Class D) 2600 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                        |                               |

| Cert.<br>Number                                                   | Cancellation<br>Date | Appliance                                                              |   |   |
|-------------------------------------------------------------------|----------------------|------------------------------------------------------------------------|---|---|
| <b>Eurolinx Pty Ltd</b>                                           |                      |                                                                        |   |   |
| 4904                                                              | 7.10                 | ILVE Models 360, 4 Burner                                              | N | P |
|                                                                   |                      | 360C, 4 Burner with Wok                                                | N | P |
|                                                                   |                      | 361, 3 Burner with Electric Solid Plate                                | N | P |
|                                                                   |                      | 361C, 3 Burner with Wok and Electric Solid Plate                       | N | P |
|                                                                   |                      | Note: Previous to the date 3.01 all models suitable for use with ULPG. |   |   |
| <b>Fagor Industrial S Coop - Agent: Fagor Australasia Pty Ltd</b> |                      |                                                                        |   |   |
| 6190                                                              | 11.10                | Fagor 900 Series Frytop (Griddle)                                      |   |   |
|                                                                   |                      | Models FTG9-05, FTG/C9-05, FTG9-10 and FTG/C9-10                       | N | P |
| <b>Fernco (Australia) Pty Ltd</b>                                 |                      |                                                                        |   |   |
| <b>PLUMBQUICK</b>                                                 |                      |                                                                        |   |   |
| 7252                                                              | 1.11                 | Fernco Plumbquick Flexible Couplings                                   |   |   |
|                                                                   |                      | Coupling suitable for PVC/GALV/CU                                      |   |   |
|                                                                   |                      | Model    Nominal Size                                                  |   |   |
|                                                                   |                      | 1056-125        32                                                     |   |   |
|                                                                   |                      | 1056-150        40                                                     |   |   |
|                                                                   |                      | TC-150         40                                                      |   |   |
|                                                                   |                      | DTC-150       40/32                                                    |   |   |
|                                                                   |                      | DTC-215       50/40                                                    |   |   |
|                                                                   |                      | Coupling suitable for EW-PVC/CI/GALV                                   |   |   |
|                                                                   |                      | Model    Nominal Size                                                  |   |   |
|                                                                   |                      | 1006-44        100                                                     |   |   |
|                                                                   |                      | 1006-100M                                                              |   |   |
|                                                                   |                      | 1006-66        150                                                     |   |   |
|                                                                   |                      | 1006-150M                                                              |   |   |
|                                                                   |                      | 1006-99        225                                                     |   |   |
|                                                                   |                      | 1051-1010                                                              |   |   |
|                                                                   |                      | 1006-1212      300                                                     |   |   |
|                                                                   |                      | 1002-1212                                                              |   |   |
|                                                                   |                      | 1006-1515      375                                                     |   |   |
|                                                                   |                      | 1051-1615                                                              |   |   |
|                                                                   |                      | Coupling suitable for PVC/GALV/CU/CI                                   |   |   |
|                                                                   |                      | Model    Nominal Size                                                  |   |   |
|                                                                   |                      | 1056-22        50                                                      |   |   |
|                                                                   |                      | 1060-150                                                               |   |   |
|                                                                   |                      | 1056-50M                                                               |   |   |
|                                                                   |                      | 1056-250        65                                                     |   |   |
|                                                                   |                      | 1060-22                                                                |   |   |
|                                                                   |                      | 1056-33        75                                                      |   |   |
|                                                                   |                      | 1056-44        100                                                     |   |   |
|                                                                   |                      | 1056-100M                                                              |   |   |
|                                                                   |                      | 1056-66        150                                                     |   |   |
|                                                                   |                      | 1056-150M                                                              |   |   |
|                                                                   |                      | 1056-99        225                                                     |   |   |
|                                                                   |                      | 1004-88                                                                |   |   |
|                                                                   |                      | 1056-1212      300                                                     |   |   |
|                                                                   |                      | 1004-1010                                                              |   |   |
|                                                                   |                      | 1056-1515      375                                                     |   |   |
|                                                                   |                      | 1055-1515                                                              |   |   |
|                                                                   |                      | 1060-33        90                                                      |   |   |
|                                                                   |                      | QC-101        40                                                       |   |   |
|                                                                   |                      | QC-102        50                                                       |   |   |
|                                                                   |                      | QC-103        75                                                       |   |   |
|                                                                   |                      | QC-104        100                                                      |   |   |
|                                                                   |                      | QC-106        150                                                      |   |   |
|                                                                   |                      | 1056-90M       90                                                      |   |   |
|                                                                   |                      | Coupling suitable for EW                                               |   |   |
|                                                                   |                      | Model    Nominal Size                                                  |   |   |
|                                                                   |                      | 1004-44        100                                                     |   |   |
|                                                                   |                      | 1004-66        150                                                     |   |   |
|                                                                   |                      | 1004-99                                                                |   |   |
|                                                                   |                      | 1055-1010      225                                                     |   |   |
|                                                                   |                      | 1004-1212                                                              |   |   |

| Cert.<br>Number                                                                                         | Cancellation<br>Date | Appliance                                                                                    |   |    |
|---------------------------------------------------------------------------------------------------------|----------------------|----------------------------------------------------------------------------------------------|---|----|
| <b>Fernco (Australia) Pty Ltd Continued ... ..</b>                                                      |                      |                                                                                              |   |    |
| <b>PLUMBQUICK</b>                                                                                       |                      |                                                                                              |   |    |
|                                                                                                         |                      | 1001-1212 300                                                                                |   |    |
|                                                                                                         |                      | 1004-1515                                                                                    |   |    |
|                                                                                                         |                      | 1001-1515 375                                                                                |   |    |
|                                                                                                         |                      | QC-105 142                                                                                   |   |    |
|                                                                                                         |                      | Coupling suitable for AC-PVC/CI/GALV                                                         |   |    |
|                                                                                                         |                      | Model Nominal Size                                                                           |   |    |
|                                                                                                         |                      | 1051-44 100                                                                                  |   |    |
|                                                                                                         |                      | 1051-66 150                                                                                  |   |    |
|                                                                                                         |                      | WaterMark Licence No. 1692, Level 2                                                          |   |    |
|                                                                                                         |                      | Expiry Date: 28 November 2010                                                                |   |    |
|                                                                                                         |                      | Standard: AS/NZS 4327 – 1995 – Metal-Banded Flexible Couplings for Low Pressure Applications |   |    |
| <b>Fiori Holdings Australia Pty Ltd</b>                                                                 |                      |                                                                                              |   |    |
| 6466                                                                                                    | 2.11                 | Fiori 5 Burner Hotplate Model P5.5TCHD                                                       | N | P  |
| <b>Fireplace Products Australia Pty Ltd</b>                                                             |                      |                                                                                              |   |    |
| 6547                                                                                                    | 3.11                 | Regency Decorative Log Effect                                                                |   |    |
|                                                                                                         |                      | Model: G51-2 Type 1 or Type 2                                                                | N | U  |
|                                                                                                         |                      | Note: Also suitable for use with New Zealand Natural Gas                                     |   |    |
| 6783                                                                                                    | 3.10                 | Regency Freestanding Decorative Log Effect                                                   |   |    |
|                                                                                                         |                      | Model: HG35 15 065 2.8/83°                                                                   | N | PU |
|                                                                                                         |                      | Note: Also suitable for use with New Zealand Natural Gas                                     |   |    |
| <b>Fox SpA di R. Bompani &amp; C</b>                                                                    |                      |                                                                                              |   |    |
| 6564                                                                                                    | 7.10                 | Milano and Oranier 5 Burner Built-In                                                         |   |    |
|                                                                                                         |                      | <b>Agent: Milano Enterprises Pty Ltd</b>                                                     |   |    |
|                                                                                                         |                      | Milano Model ML293YA/N                                                                       | N | P  |
|                                                                                                         |                      | <b>Agent: Oranier Australia Pty Ltd</b>                                                      |   |    |
|                                                                                                         |                      | Oranier Model OR293YB/N                                                                      | N | P  |
| <b>Fox SpA di R. Bompani &amp; C - Agent: Omega Appliances, A Division of Hagemeyer Brands Aust P/L</b> |                      |                                                                                              |   |    |
| 6650                                                                                                    | 7.10                 | Omega 2 Burner Built-In Model OA19                                                           | N | P  |
| <b>Franke Australia Pty Ltd</b>                                                                         |                      |                                                                                              |   |    |
| 6541                                                                                                    | 10.10                | Franke DP 90 Series 4 and 5 Burner                                                           |   |    |
|                                                                                                         |                      | Model DP90 4G-TC-VC (4 burner plus electric element)                                         | N | U  |
|                                                                                                         |                      | Model DP90 5G-TC-M (5 burner)                                                                | N | U  |
|                                                                                                         |                      | Note: Also suitable for use with NZ Natural gas                                              |   |    |
| 6839                                                                                                    | 10.10                | Franke 2 and 5 Burner Hotplates                                                              |   |    |
|                                                                                                         |                      | 2 Burner Models:                                                                             |   |    |
|                                                                                                         |                      | BE30 2G (1 x Rapid and 1 x Auxiliary Burners)                                                | N | U  |
|                                                                                                         |                      | BE30 2G FFD (1 x Rapid and 1 x Auxiliary Burners and FFD)                                    | N | U  |
|                                                                                                         |                      | 5 Burner Model: BE90 5G TC (1 x Wok, 1 x Rapid, 2 x Semi-Rapid and 1 x Auxiliary Burners)    | N | U  |
|                                                                                                         |                      | Note: Also suitable for use with New Zealand Natural gas                                     |   |    |
| 6907                                                                                                    | 10.10                | Franke 4 and 5 Burner Built-In                                                               |   |    |
|                                                                                                         |                      | Four Burner Model: AX604G-TC-HT                                                              | N | U  |
|                                                                                                         |                      | Five Burner Models: AX705G-TC-HT and AX905G-TC-HT                                            | N | U  |
|                                                                                                         |                      | Note: Also suitable for use with New Zealand Natural Gas                                     |   |    |
| 7118                                                                                                    | 10.10                | Franke Dual Fuel Freestanding Cooker Model: DP90FSOX                                         | N | U  |
|                                                                                                         |                      | Note: Also suitable for use with New Zealand Natural gas                                     |   |    |
| <b>Galaxy Import &amp; Export Co Pty Ltd</b>                                                            |                      |                                                                                              |   |    |
| 6514                                                                                                    | 9.10                 | Automatic Rice Cooker Model Tiger YC-68S                                                     | N | P  |

| Cert. Number                               | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |                                                                                   |
|--------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----------------------------------------------------------------------------------|
| <b>Garden Flame Gas Appliances Co Ltd</b>  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |                                                                                   |
| 6400                                       | 4.10              | Garden Flame and Hotspot Garden Pro/Professional/Evolution Freestanding Outdoor Patio Heaters<br>Garden Flame (Standard Cylinder Enclosure)<br>Models: SC01, PC01, SV01, PV01, SC-E, PC-E, SV-E, PV-4<br>Garden Flame (Square Cylinder Enclosure)<br>SQ-SC, SQ-PC, SQ-SV, SQ-PV<br>Hotspot Garden Pro D-SC01, D-PC01, D-SV01, D-PV01<br>Hotspot Bullet Professional DB-SC01, DB-PC01, DB-SV01, DB-PV01<br>Hotspot Evolution DS-SC01, DS-PC01, DS-SV01, DS-PV01                                   |        | P<br>P<br>P<br>P<br>P                                                             |
| 7227                                       | 4.10              | Outdoor Patio Heaters<br>Models: SL-CYL: Freestanding with standard cylinder house<br>SL-BP: Freestanding with bent pole base<br>SL-TRI: Freestanding with 3 support legs<br>SL-T: Tabletop patio heater                                                                                                                                                                                                                                                                                         |        | P<br>P<br>P<br>P                                                                  |
| <b>Gas Log Fires Pty Limited</b>           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |                                                                                   |
| 6572                                       | 5.10              | Gas Log Fire Models 600 and 800                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Type 1 | N<br>P                                                                            |
| <b>General Catering Equipments Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |                                                                                   |
| 6538                                       | 2.11              | Bench Mounted or Freestanding Boiling Tables<br>Models OB2C, OB4C, OB6C, OB2S, OB4S, OB6S, OB40R, OB60R, DRB4 and DRB6                                                                                                                                                                                                                                                                                                                                                                           |        | N<br>P                                                                            |
| <b>Glen Dimplex Australia Pty Ltd</b>      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |                                                                                   |
| 7285                                       | 2.11              | 5 Burner Stainless Steel Gas Hotplates<br>Models: Stoves 700GC-AUSS and 900GC-AUSS                                                                                                                                                                                                                                                                                                                                                                                                               |        | N<br>U                                                                            |
| <b>GLG Australia Pty Ltd</b>               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |                                                                                   |
| 4011                                       | 5.10              | Footymaster Flat Top Solid Plate 4 Burner Barbecue Model: SCT                                                                                                                                                                                                                                                                                                                                                                                                                                    |        | N<br>P                                                                            |
| 4457                                       | 5.10              | PM Flat Top Barbecues Freestanding, Built-In or Trolley Mounted<br>Aussie Backyard (4 Burner), Casurina (2 & 4 Burner)<br>Club II & IV (2 & 4 Burner), Partymaster (2, 3 & 4 Burner)<br>Patiomaster (2, 3 & 4 Burner), Patiomaster Deluxe (3 Burner)                                                                                                                                                                                                                                             |        | N<br>P<br>P<br>P                                                                  |
| 4574                                       | 2.11              | MH and MI Series Barbecues Inbuilt or Trolley Mounted, available with or without hood<br>MH Series<br>Banquet 5 and 6 Burner<br>Cook On Specialist 4 & 6 Burner<br>Cordon Bleu 2, 3, 4 & 6 Burner<br>Entertainer 6 Burner<br>MI Series<br>Beefmaster 2, 3, 4 & 6 Burner<br>Beefmaster Premium 3, 4 & 6 Burner<br>Downunder 2, 4 & 6 Burner<br>Entertainer Series II 4 & 6 Burner<br>Partymaster Grill IV 4 Burner<br>Calypso 4 Burner<br>Partymaster IV 4 Burner<br>Partymaster Roaster 4 Burner |        | N<br>P<br>P<br>P<br>P<br>N<br>P<br>P<br>P<br>P<br>N<br>P<br>P<br>P<br>P<br>N<br>P |
| 4901                                       | 5.10              | Portable Round Barbecues<br>Models Roundabout G18R (18") & Allrounder G22R (22")                                                                                                                                                                                                                                                                                                                                                                                                                 |        | N<br>P<br>P                                                                       |
| 6069                                       | 7.10              | Maxiheat Outdoor Patio Heater Model MXOPHSS                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        | N                                                                                 |
| 6475                                       | 11.10             | GLG (Type 2) Quick Connect Device Models QC-T2A and QC-T2B<br>RWT @ 0°C to 60°C 7 kPa                                                                                                                                                                                                                                                                                                                                                                                                            |        |                                                                                   |
| 6479                                       | 5.10              | Billabong, Bistro Grill II, Star Grill II and Sunny, 2 and 3 Burner Barbecues with Optional Side Burner Model: B Barbecue                                                                                                                                                                                                                                                                                                                                                                        |        | N<br>P                                                                            |
| 6752                                       | 7.10              | GLG Outdoor Domestic Patio Heater<br>Models: Patiomaster and Patiomaster Flex                                                                                                                                                                                                                                                                                                                                                                                                                    |        | P                                                                                 |
| 7007                                       | 5.10              | Grillstation Deluxe and Grillstation Outdoor Barbecue with Hood, Side Burner and Trolley<br>Models: G4GSD (Grillstation Deluxe) and G4GDE (Grillstation)                                                                                                                                                                                                                                                                                                                                         |        | P                                                                                 |

| Cert.<br>Number                                                                 | Cancellation<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |
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| <b>GuangDong BestGrill Manufacture Ltd</b>                                      |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |
| 6811                                                                            | 6.10                 | BestGrill/Jumbuck 6 Burner with Side Burner, Infrared Rotisserie Burner and Hood<br>Models: BS6-03SI, BS6-04 and BS6-02THS                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        | P      |
| 6796                                                                            | 6.10                 | BestGrill, Timberline-Emperor, Red Centre-Longreach 3, 4, 5 and 6 Burner<br>Barbecues with Side Burner and Hood<br>Models: BS5-01S, BS4-01S, BS3-01S, BF4-01S, BF3-01S, BS4-01THS                                                                                                                                                                                                                                                                                                                                                                                                                |        | P      |
| <b>Holdtite Australia Pty Ltd</b>                                               |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |
| 6900                                                                            | 7.10                 | Pipeseal High Viscosity Gel Paste Model: S77 2600 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |
| <b>Honeywell Ltd</b>                                                            |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |
| 5082                                                                            | 4.10                 | S8605 Series Intermittent Pilot Burner Control<br>S8605B 1004, S8605C 1002, S8605H 0005, S8605H 0090 and<br>S8605H 1001 B Class 2Cb                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |        |
| <b>Imexco Australia Pty Ltd</b>                                                 |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |
| 6218                                                                            | 9.10                 | Airstream Pura-Fire Agricultural Heater Model C225                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        | P      |
| <b>J &amp; B Products</b>                                                       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |
| 1839                                                                            | 2.11                 | "Boss White" Pipe Jointing Compound 70 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |
| <b>Landi Renzo SpA</b>                                                          |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |
| <b>Agent: Apollo Gas Products Pty Ltd</b>                                       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |
| 4015                                                                            | 4.10                 | Landi Series L80S, LE98, LSE97 & LSE98<br>Vaporiser Regulator Models: L80SM, L80SN, L80SSM, LE98M,<br>LE98N, LSE97M, LSE97N, LSE97SM, LSE97SM2, LSE98M, LSE98N,<br>LSE98SM, LSE98SM2                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |
| 5993                                                                            | 4.10                 | Landi Renzo SE81 Series SE81 1/8", SE81 Oversize 1/8",<br>SE81 Super Oversize 1/8", SE81 Super Overplus 1/8"<br>SE81 SIC 1/8", SE81 SIC Oversize 1/8",<br>SE81 SIC Super Oversize 1/8", SE81 SIC Super Overplus 1/8"<br>SE81 Step Motor 1/8", SE81 Step Motor 1/8"<br>Oversize, SE81 Step Motor 1/8" Super Oversize 2550 kPa                                                                                                                                                                                                                                                                     |        |        |
| <b>Major Electrical Appliances, A Div of Hagemeyer Brands Australia Pty Ltd</b> |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |
| 6615                                                                            | 4.10                 | Blanco Hotplates<br>Models: BCGC52W, BCGC52B and BCGC52X (2 Burner Models)<br>BCGC74W, BCGC74WFF, BCGC74B, BCGC74BFF, BCGC74X<br>and BCGC74XFF (4 Burner Models)                                                                                                                                                                                                                                                                                                                                                                                                                                 | N<br>N | U<br>U |
| <b>Metso Automation USA Inc</b>                                                 |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |
| 6772                                                                            | 4.10                 | Manual Ball Valve Series 5000 2000 kPa<br># 5150 31 ##### # 1<br>1 <sup>st</sup> Character denotes sizes in inches<br>(1/2, 3/4, 1, 1 1/2 or 2)<br>8 <sup>th</sup> – 11 <sup>th</sup> Characters denote 2236 or 3600<br>12 <sup>th</sup> – 13 <sup>th</sup> Characters denote TT, MT or XT                                                                                                                                                                                                                                                                                                       |        |        |
| 6775                                                                            | 4.10                 | Series 5000 Automatic Shut-off Valve<br>15 1/2 5150 31 ##### # 1 2000 3<br>20 3/4 5150 31 ##### # 1 2000 3<br>25 1 5150 31 ##### # 1 2000 3<br>40 1 1/2 5150 31 ##### # 1 2000 3<br>50 2 5150 31 ##### # 1 2000 3<br>8 <sup>th</sup> – 11 <sup>th</sup> Characters denote 2236 or 3600<br>12 <sup>th</sup> – 13 <sup>th</sup> Characters denote TT, MT or XT<br>Assemblies marked "Shut-Off" and includes:<br>Quadra-Powr II actuator – QP1C/M (1/2" to 1"), QP2C/M (1 1/2" & 2")<br>Asco pilot operated solenoid valve – EF8316G54<br>Stonel Quartz position indicating switch types QZM or QZP |        |        |

| Cert.<br>Number                                  | Cancellation<br>Date | Appliance                                                          |    |               |      |        |          |   |     |   |   |     |
|--------------------------------------------------|----------------------|--------------------------------------------------------------------|----|---------------|------|--------|----------|---|-----|---|---|-----|
| <b>Metso Automation USA Inc Continued ... ..</b> |                      |                                                                    |    |               |      |        |          |   |     |   |   |     |
| 6778                                             | 4.10                 | Series 5000 Automatic Vent Valve                                   |    |               |      |        |          |   |     |   |   |     |
|                                                  |                      | 15                                                                 | ½  | 5150 31 ##### | ## 1 | 2000   | 3        |   |     |   |   |     |
|                                                  |                      | 20                                                                 | ¾  | 5150 31 ##### | ## 1 | 2000   | 3        |   |     |   |   |     |
|                                                  |                      | 25                                                                 | 1  | 5150 31 ##### | ## 1 | 2000   | 3        |   |     |   |   |     |
|                                                  |                      | 40                                                                 | 1½ | 5150 31 ##### | ## 1 | 2000   | 3        |   |     |   |   |     |
|                                                  |                      | 50                                                                 | 2  | 5150 31 ##### | ## 1 | 2000   | 3        |   |     |   |   |     |
|                                                  |                      | 8 <sup>th</sup> – 11 <sup>th</sup> Characters denote 2236 or 3600  |    |               |      |        |          |   |     |   |   |     |
|                                                  |                      | 12 <sup>th</sup> – 13 <sup>th</sup> Characters denote TT, MT or XT |    |               |      |        |          |   |     |   |   |     |
|                                                  |                      | Assemblies marked “Vent” and includes:                             |    |               |      |        |          |   |     |   |   |     |
|                                                  |                      | Quadra-Powr II actuator – QP1C/M (½" to 1"),                       |    |               |      |        |          |   |     |   |   |     |
|                                                  |                      | QP2C/M (1½" & 2")                                                  |    |               |      |        |          |   |     |   |   |     |
|                                                  |                      | Asco pilot operated solenoid valve – EF8316G54                     |    |               |      |        |          |   |     |   |   |     |
|                                                  |                      | Stonel Quartz position indicating switch types QZM or QZP          |    |               |      |        |          |   |     |   |   |     |
| <b>Nattkom Pty Ltd T/as D.P. Refrigeration</b>   |                      |                                                                    |    |               |      |        |          |   |     |   |   |     |
| 6433                                             | 12.10                | Frostek Chest Freezers Models Frostek-160 G and Frostek-240 G      |    |               |      |        |          |   |     |   |   | P   |
| <b>Nomalon Imports Pty Ltd</b>                   |                      |                                                                    |    |               |      |        |          |   |     |   |   |     |
| 5281                                             | 3.10                 | Nardi Sorrento and Senator Dual Fuel Freestanding Cookers          |    |               |      |        |          |   |     |   |   |     |
|                                                  |                      | Models Sorrento EK664, GK664 and Senator EK955, GK955              |    |               |      |        |          |   |     |   |   | N P |
| <b>Onya Auto Gas</b>                             |                      |                                                                    |    |               |      |        |          |   |     |   |   |     |
| <b>LO-GAS</b>                                    |                      |                                                                    |    |               |      |        |          |   |     |   |   |     |
| 7395                                             | 10.10                | LPG Vaporiser Regulator Model: 6RI00002                            |    |               |      |        |          |   |     |   |   |     |
| <b>Primus Australia Pty Ltd</b>                  |                      |                                                                    |    |               |      |        |          |   |     |   |   |     |
| 6522                                             | 7.10                 | Companion Camping Stove Model Comp502                              |    |               |      |        |          |   |     |   |   | B/P |
|                                                  |                      | (Tested with 80% Butane and 20% Propane)                           |    |               |      |        |          |   |     |   |   |     |
| 6523                                             | 7.10                 | Companion Camping Lantern Model: Comp501                           |    |               |      |        |          |   |     |   |   | B/P |
|                                                  |                      | (Tested with 80% Butane and 20% Propane mix)                       |    |               |      |        |          |   |     |   |   |     |
| 6639                                             | 7.10                 | Companion Single Burner Cassette Stove Model: Comp505              |    |               |      |        |          |   |     |   |   | B   |
| <b>Rapano Pty Ltd</b>                            |                      |                                                                    |    |               |      |        |          |   |     |   |   |     |
| 6954                                             | 6.10                 | Rapano Mobile Kitchen Appliances                                   |    |               |      |        |          |   |     |   |   |     |
|                                                  |                      | Bongos Models: TUS BG 003, TUS BG 003 FK, TUS BG 005,              |    |               |      |        |          |   |     |   |   |     |
|                                                  |                      | TUS BG 005 FK, TUS BG 005 SP                                       |    |               |      |        |          |   |     |   |   | P   |
|                                                  |                      | Trolley Models: TUS 2B PA, TUS 3B ST01, TUS 3B ST01 FK             |    |               |      |        |          |   |     |   |   | P   |
| <b>Rheem Australia Pty Ltd</b>                   |                      |                                                                    |    |               |      |        |          |   |     |   |   |     |
| 6179                                             | 3.11                 | Rheem Heavy Duty Mains Pressure Quick                              |    |               |      |        |          |   |     |   |   |     |
|                                                  |                      | Recovery Internal and External                                     |    |               |      |        |          |   |     |   |   |     |
|                                                  |                      | Internal Models 620130N0, 620130P0                                 |    |               |      | 23 951 | 3.4/103° | N |     |   |   |     |
|                                                  |                      | External Models 630130N0, 630130P0                                 |    |               |      | 24 314 | 3.2/98°  | N |     |   |   |     |
| <b>Rilas Pty Ltd</b>                             |                      |                                                                    |    |               |      |        |          |   |     |   |   |     |
| <b>RILAS</b>                                     |                      |                                                                    |    |               |      |        |          |   |     |   |   |     |
| 6813                                             | 6.10                 | 8mm ID Steel Braided Hose                                          |    |               |      |        |          |   |     |   |   |     |
|                                                  |                      | Assembly Model AYR008 (Class C) 2600 kPa                           |    |               |      |        |          |   |     |   |   |     |
| <b>Robert Bosch (Australia) Pty Ltd</b>          |                      |                                                                    |    |               |      |        |          |   |     |   |   |     |
| 2386                                             | 10.10                | W125K...T Series Flued Indoor Instantaneous                        |    |               |      |        |          |   |     |   |   |     |
|                                                  |                      | Water Heater                                                       |    |               |      | 23 400 | 3.7/111° | N | TLP | T | P |     |
| <b>Rubinetteria Utensilerie Bonomi SRL</b>       |                      |                                                                    |    |               |      |        |          |   |     |   |   |     |
| <b>RUB</b>                                       |                      |                                                                    |    |               |      |        |          |   |     |   |   |     |
| 5839                                             | 2.11                 | S195 Manual Ball Valve Size ½” (15mm) NB with                      |    |               |      |        |          |   |     |   |   |     |
|                                                  |                      | Compression End Fittings 2100 kPa                                  |    |               |      |        |          |   |     |   |   |     |
| <b>Sierra Products Pty Ltd</b>                   |                      |                                                                    |    |               |      |        |          |   |     |   |   |     |
| 4800                                             | 5.10                 | Sierra Standard and Traditional External Patio Heaters             |    |               |      |        |          |   |     |   |   |     |
|                                                  |                      | Model 13N                                                          |    |               |      |        |          |   |     |   |   | N   |
|                                                  |                      | Model 11P & 11P Mobile                                             |    |               |      |        |          |   |     |   |   | P   |
| 6066                                             | 2.11                 | Sierra SA8 Portable Infra-Red Outdoor Patio Heater                 |    |               |      |        |          |   |     |   |   | P   |



| Cert.<br>Number                                                                             | Cancellation<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |                    |        |             |
|---------------------------------------------------------------------------------------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------|--------|-------------|
| <b>SIT Gas Controls Pty Ltd</b>                                                             |                      |                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |                    |        |             |
| 6530                                                                                        | 7.10                 | SIT 577 DBC Series Electronic Flame Safeguard Device with Igniter<br>Models 577,002, 577,009, 577,010, 577,101, 577,102, 577,301, 577,304,<br>577,305, 577,306, 577,307, 577,311, 577,404, 577,405, 577,406, 577,503,<br>577,504, 577,601, 577,602, 577,603, 577,701 and 577,702 Class 2Cb                                                                                                                                  |                  |                    |        |             |
| <b>Sitro Group Australia Pty Ltd</b>                                                        |                      |                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |                    |        |             |
| 6605                                                                                        | 6.10                 | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo Portable 2 Burner<br>Model G2015 Rio Grande Series                                                                                                                                                                                                                                                                                |                  |                    |        | P           |
| 6675                                                                                        | 6.10                 | Gasmate, Gasmaster, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo Terracotta Citronella Flares<br>Model TK988<br>(Tested for use with 70% Butane and 30% Propane)<br>Outdoor Use Only                                                                                                                                                                                                               |                  |                    |        | B/P         |
| 6722                                                                                        | 3.11                 | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo Patio Heaters with Optional Table<br>PH945 Series Models: PH945, PH945SS and KP945SS<br>PH1045 Series Models: PH1045, PH1045SS, PH1045PP, KP100,<br>KP100SS and KP100PP<br>NG Series Models: NGH45, NG1P45, NG2P45 and NGW45<br>PH600 Series Models: PH600, PH603CH and PH609<br>PH1055 Series Models: PH1055, PH1055SS, PH1055PP |                  |                    | N      | P<br>P<br>P |
| 6762                                                                                        | 3.11                 | Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi Heat, Jackeroo,<br>Gasmaster, Gasmate 2 Burner Pedestal with Cabinet and with/without Hood<br>Odyssey G2100 Models: G2100, G2102, G2103, G2120, G2121, G2122, G2133,<br>G2140, G2141, G2142 and G2143                                                                                                                                                                      |                  |                    |        | P           |
| 6867                                                                                        | 6.10                 | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo Portable Barbecues Model: Summer G2014                                                                                                                                                                                                                                                                                            |                  |                    |        | P           |
| 6975                                                                                        | 3.11                 | Gasmaster, Gasmate, Jumbuck, Coolabah Outdoor, Maxi Heat<br>and Jackeroo Outdoor Radiant Heater<br>AH100, AH200 & AH300 Series<br>Models: AH100, AH103CH, AH109, AH200WC, AH203WC, AH205WB, AH209WC,<br>AH300MS, AH300MC, AH300MB, AH305MC, AH309MB, AH309MC, JMAH1055,<br>AH1059, AH2050, AH2053, AH2059, AH3055, AH3059                                                                                                   |                  |                    |        | P           |
| 7331                                                                                        | 6.10                 | Gasmate, Gasmaster, Jumbuck & Jackeroo 3 Burner Barbecue with Side Burner<br>Model: Trio KBQ2002                                                                                                                                                                                                                                                                                                                            |                  |                    |        | P           |
| <b>Smeg SpA - Agent: Omega Appliances, A Division of Hagemeyer Brands Australia Pty Ltd</b> |                      |                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |                    |        |             |
| 5867                                                                                        | 6.10                 | Smeg Hotplates Models PA64SX (4 Burner), PA705SX (5 Burner) and<br>PA106SX (6 Burner)                                                                                                                                                                                                                                                                                                                                       |                  |                    | N      | P           |
| <b>SPL Wholesale Pty Ltd</b>                                                                |                      |                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |                    |        |             |
| 7128                                                                                        | 6.10                 | NCE – Euro Series Portable Gas Barbecue Model: GRV341                                                                                                                                                                                                                                                                                                                                                                       |                  |                    |        | P           |
| <b>Stove Builder International Inc – Agent: Glen Dimplex Australia Pty Ltd</b>              |                      |                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |                    |        |             |
| 5655                                                                                        | 8.10                 | Osburn Freestanding Decorative Log Effect<br>Model: LA30DVS (room sealed)<br>Model: LA30 (open flued)                                                                                                                                                                                                                                                                                                                       | 19 338<br>22 244 | 2.0/60°<br>1.0/30° | N<br>N | P<br>P      |
| <b>Technika Pty Ltd</b>                                                                     |                      |                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |                    |        |             |
| 6061                                                                                        | 1.11                 | Technika GHE06T & GHE09TP Multifuel Upright Cooker                                                                                                                                                                                                                                                                                                                                                                          |                  |                    | N      | P           |

| Cert.<br>Number                                         | Cancellation<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |
|---------------------------------------------------------|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| <b>Terim SpA con socio unico</b>                        |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |   |
| 6498                                                    | 7.10                 | <b>Agent: Andi Appliances Pty Ltd</b><br>Andi Dual Fuel Upright Cookers Models: ASQ100XFS and ASQ90XFS<br>Notes: (i) Dual Fuel – Gas Cooktop/Electric Oven<br>(ii) Also suitable for use with New Zealand Natural gas<br><b>Agent: Builders Choice Australia Pty Ltd</b><br>Terim and XPER Dual Fuel Upright Cookers Models: 1017PX, 1017PA, 2017PX, 2017PA, 1117PX, 1117PA, 2117PX, 2117PA, 2117PXW(GP) and 2117PX(GL)<br>Notes: (i) Dual Fuel – Gas Cooktop/Electric Oven<br>(ii) Also suitable for use with New Zealand Natural gas<br><b>Agent: Eurolec Australia Pty Ltd</b><br>Eurolec Dual Fuel Upright Cooker Models: EX1065DFSS (NG/LP), EX1065DFB (NG/LP), EX965DFSS (NG/LP), EX965DF (NG/LP), EXD965DFSS (NG/LP) and EXD965DFB (NG/LP)<br>Notes: (i) Dual Fuel – Gas Cooktop/Electric Oven<br>(ii) Also suitable for use with New Zealand Natural gas<br><b>Agent: Eurostyle (SA) Pty Ltd</b><br>Euro Dual Fuel Upright Cooker Models: EEF90MSS and EEF90MCWSS<br>Notes: (i) Dual Fuel – Gas Cooktop/Electric Oven<br>(ii) Also suitable for use with New Zealand Natural gas. | N | U |
| 5017                                                    | 8.10                 | <b>The McCormack Family Trust T/as The Outdoor Connection</b><br>Outdoor Connection Model 1063 Single Burner Stove                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   | P |
| <b>TPA Metals &amp; Machinery (Shenzhen) Co Ltd</b>     |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |   |
| 6356                                                    | 3.10                 | TPA or Primus PVC 8 mm Hose Assembly Model: APH801 (Class C) 2600 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |   |
| 6664                                                    | 3.10                 | Appliance Control Valve Model PA707 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |   |
| 6665                                                    | 3.10                 | Appliance Control Valve Model PA697 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |   |
| <b>Woodland Home Products Pty Ltd</b>                   |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |   |
| 5257                                                    | 8.10                 | St George Hotplate Models CG60WOK2E*, CG90WOK2E*, CG60WOKFFE*, CG90WOKFFE* and CG90WOKFFE*<br>* Denotes colour variation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | U |
| <b>Zero Appliances (Pty) Ltd – Agent: Camec Pty Ltd</b> |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |   |
| 6122                                                    | 2.11                 | Zero GR265D Two Way Domestic Refrigerator                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   | U |
| 6142                                                    | 2.11                 | Zero GEV70 Caravan/RV/Freezer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   | U |
| <b>Zetco Pty Ltd</b>                                    |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |   |
| <b>ORION, HYFLO, ZETCO</b>                              |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |   |
| 6895                                                    | 7.10                 | Manual Brass Ball Valve (Full Bore)<br>Models: F x F - ½” BSP, ¾” BSP, 2100 kPa<br>1” BSP, 1¼” BSP, 1½” BSP, 2” BSP<br>Models: M x F - ½” BSP, ¾” BSP, 2100 kPa<br>1” BSP, 1¼” BSP, 1½” BSP, 2” BSP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   |   |
| <b>Zodiac Pool Systems Inc – Agent: Waterco Limited</b> |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |   |
| 5154                                                    | 3.11                 | Jandy Lite 2 Series 2 Internal and External<br>Models: LC and LG 125, 175, 250, 325, 400                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | P |

| Cert.<br>Number                                                | Cancellation<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   |    |
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| <b>28 Newlands Road Holdings Pty Ltd T/as Garth Sheetmetal</b> |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |    |
| 6167                                                           | 9.10                 | Garth, Cook'n Essentials, BBQ Essentials, BBQ Classic Collection, BBQ Professional Collection, Beckley and Shark 2, 3, 4 and 6 Burner Barbecues<br>Garth Models: Mirage<br>Majestic, Summit, Pinnacle, Heritage, Plateau, M10, M12, Enterprise, Director, Jumbuck, Endeavour, Icon, Red Centre, Jupiter 6, Hornet 6, Bonnie, Dante, Supreme, Sunco, Saturn 4, Matador, Blair, Tristan, Dane, Tilden and Aldwyn<br>Cook'N Essentials, BBQ Essentials, BBQ Classic Collection and Professional Collection Models:<br>Timber 4B, Deluxe Roaster 4B, Deluxe Cabinet 4B, Deluxe Roaster 6B, Deluxe Cabinet 6B, Nullarbor, Coogee, Mitchell, Alpine 4, M29, M33, M35, Pedestal 3B, M10, M12, M37, Entertainer, Great Outdoor Chef and Weekender<br>Beckley Models: Majestic and Heritage<br>Shark Models: SB-18 and SB-24<br>Options: Built-In (Mirage Only), Enclosed Trolley (all except Mirage), Timber Trolley (Mirage & Summit), Open Steel Trolley (all), Side Burner Model T/C or F/C (Propane models only) | N | PU |
| 6437                                                           | 9.10                 | Garth, Red Centre, Mercury 2, Pluto 4, Cook'n Essentials, BBQ Essentials, Bourke, BBQ Classic Collection, BBQ Professional Collection, Everchef, Great Outdoor Chef, Weekender, Bonnie and Entertainer 2HP, 4HP, 4HP Long Series and 6HP Series Portable Solid Hotplate Barbecues<br>2HP Series<br>Models: M21, B7, B4, M1, M39 and WH3<br>4HP and 4HP Long Series<br>Models: B9, B1, M4, M25, M27, M36, JD3 and WH2<br>6HP Series Models: JD18, M64 & B77                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N | PU |
| 6458                                                           | 9.10                 | GSM2 Series Type 2 Snap Lock Connector<br>Models: GSM-01, GSM-02, GSM-03 & GSM-04 @ 20°C to 60°C 2600 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   | PU |
| 6487                                                           | 9.10                 | Garth, Cook'n Essentials, Beckley, BBQ Essentials<br>Barbecue Side Burner Models: T/C, F/C, Type 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N | PU |
| 6543                                                           | 9.10                 | Garth and Sunco Outdoor Balcony Heaters<br>Models 200P (Painted Construction) and 200S (Stainless Steel Construction)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   | P  |
| 6585                                                           | 9.10                 | Garth, Beckley, Cook'n Essentials, BBQ Classic Collection and BBQ Professional Collection Barbecue Side Burner Model M12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   | P  |
| 6588                                                           | 9.10                 | Garth, Cook'n Essentials, BBQ Essentials, Nugget, BBQ Classic Collection, BBQ Professional Collection, Jumbuck, Champ, Aldi, Great Outdoor Chef, Weekender and Entertainer 18" Round Barbecues<br>Garth, Cook'n Essentials, BBQ Essentials, BBQ Classic Collection and BBQ Professional Collection Models: M20 and M38<br>Jumbuck Model: B6, Champ Model: M26, Aldi Model: A1<br>Nugget, Great Outdoor Chef, Weekender and Entertainer Models: M20, M38 and M26                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   | P  |
| 6793                                                           | 9.10                 | Frontier II, Red Centre, Garth, Sunco, Aldi Coolabah, Warehouse "Everchef", Great Outdoor Chef, Weekender and Entertainer 2, 3, 4 and 6 Burner Trolley Mounted, Hooded/Unhooded Barbecues<br>Models: JD4, Jumbuck, A2 and WH1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |   | U  |

## INDEX OF LISTED ORGANISATIONS

|                                                             |                                                                                                               |                       |
|-------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|-----------------------|
| A & B Industries Pty Ltd                                    | 10 Pentland Rd, Salisbury Sth SA 5108                                                                         | Ph: (08) 8281 1211    |
| A Danaci & A Danaci                                         | 49A Paulson Rd, Campbellfield Vic 3061                                                                        | Ph: (03) 9309 0657    |
| AAP Industries Pty Ltd                                      | 69-71 Macbeth St, Braeside Vic 3195                                                                           | Ph: (03) 9587 1778    |
| Aalborg Industries Pty Ltd                                  | 10 Lucca Rd, North Wyong NSW 2259                                                                             | Ph: (02) 4399 0000    |
| Aber Holdings Ltd                                           | PO Box 10095, Te Rapa New Zealand                                                                             | Ph: (647) 849 7585    |
| Abey Australia Pty Ltd                                      | PO Box 985, Melton Vic 3337                                                                                   | Ph: (03) 9747 7777    |
| Accutherm International Pty Ltd                             | 5 Samantha Court, Knoxfield Vic 3180                                                                          | Ph: (03) 9763 6335    |
| Acolaa International Co Ltd                                 | Unit F, 23 <sup>rd</sup> Floor Koon Wo Industrial Building, 62-75 Ta Chuen Ping Street, Kwai Chung, Hong Kong | Ph: (852) 936 65656   |
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| Advance Commercial Laundry Equipment Pty Ltd                | Unit 10, 6 Gladstone Rd, Castle Hill NSW 2154                                                                 | Ph: (02) 9894 0399    |
| Advanced Gas Conversions Pty Ltd                            | 5/27 Pascal Rd, Seaford Vic 3198                                                                              | Ph: (03) 9786 5786    |
| AF Gason Pty Ltd                                            | PO Box 268, Ararat Vic 3377                                                                                   | Ph: (03) 5352 2151    |
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| Aga Shop Australia Pty Ltd                                  | 330 Malvern Rd, Prahran Vic 3131                                                                              | Ph: (03) 9521 4965    |
| Agnews Pty Ltd                                              | 376 Swan St, Richmond Vic 3121                                                                                | Ph: (03) 9426 2905    |
| Agricultural Automation Pty Ltd                             | 545 Dunns Creek Rd, Red Hill Sth, Vic 3937                                                                    | Ph: (03) 5987 2870    |
| AHM Group (Australia)                                       | 5 Bindaree St, Greenslopes Qld 4120                                                                           | Ph: (07) 3324 1643    |
| Air and Gas Industries a Unit of Air & Gas Holdings Pty Ltd | PO Box 282, Carole Park Qld 4300                                                                              | Ph: (07) 3271 5899    |
| Aira Pty Ltd                                                | 144 Colchester Rd, Kilsyth Vic 3137                                                                           | Ph: (03) 9728 5566    |
| Alfresco Concepts Pty Ltd                                   | 35 Vinnicombe Drive, Canning Vale WA 6155                                                                     | Ph: (08) 9256 1884    |
| Ali SpA                                                     | Via Cavlieri di Vittorio Veneto 14, 32036 Sedico Italy                                                        | Ph: (39437) 855 411   |
| All Auto Gas Service                                        | 20 Ferndale Dve, Frankston Vic 3199                                                                           | Ph: 0406 336 541      |
| All Valve Industries                                        | 30/205 Port Hacking Rd, Miranda NSW 2228                                                                      | Ph: (02) 8543 5111    |
| Allenzi Pty Ltd                                             | PO Box 5168, Frankston South Vic 3199                                                                         | Ph: 1300 872 332      |
| Alliance Laundry Systems LLC                                | PO Box 990, Rippon WI 54971-0990 USA                                                                          | Ph: (920) 748 4486    |
| Alpha Brass Controls Inc                                    | 6 Lane 535, Sec 2 Sanmin Rd, Ching-shui Taiwan                                                                | Ph: (8864) 2627 1407  |
| Amalgamated Hardware Merchants Ltd                          | 2 Cawley St, Ellerslie, Auckland New Zealand                                                                  | Ph: (9) 5711 310      |
| Ambirad Limited                                             | Fens Pool Ave, Brierley Hill West Midlands, DY5 1QA UK                                                        | Ph: (44) 1384 489 767 |
| American Dryer Corp                                         | 88 Currant Rd, Fall River MA 02720-4781, USA                                                                  | Ph: (1508) 678 9000   |
| AMR Manufacturing Pty Ltd                                   | 20 Burlington St, Oakleigh Vic 3166                                                                           | Ph: (03) 9563 1508    |
| Andac Pty Ltd                                               | Unit 3/5 Abundance Rd, Medowie NSW 2318                                                                       | Ph: (02) 4982 9560    |
| Andi Appliances Pty Ltd                                     | 1 Stamford Rd, Oakleigh Vic 3166                                                                              | Ph: 1300 650 020      |
| Andi-Co Australia Pty Ltd                                   | 1 Stamford Rd, Oakleigh Vic 3166                                                                              | Ph: 1300 650 020      |
| Angelo Argentaro T/as Oz BBQ Sales                          | 19/700 Boundary Rd, Carrum Downs Vic 3201                                                                     | Ph: (03) 9782 1133    |
| Angelo Po Catering Equipment                                | 24/43-51 College St, Gladesville NSW 2111                                                                     | Ph: (02) 9879 3608    |
| Angelo Po Grandi Cucine SPA                                 | Strada Statale Romana Sud, 90/F, 41012 Carpi (MO), Italy                                                      | Ph: (39 59) 693 575   |
| APP Environmental Services Pty Ltd                          | PO Box 519, Altona North Vic 3026                                                                             | Ph: (03) 9362 4614    |
| Appliance Corporation Pty Ltd                               | 1/123 National Boulevard, Campbellfield Vic 3095                                                              | Ph: (03) 9358 3888    |

|                                                                         |                                                                                                   |                                |
|-------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|--------------------------------|
| <b>Applied Investments Pty Ltd</b>                                      | <b>63-69 Nissan Dve, Dandenong Vic 3175</b>                                                       | <b>Ph: (03) 9791 5911</b>      |
| <b>Aqua Bio Systems P/L – T/as ABS Technologies</b>                     | <b>Fielding Rd, Bridgewater SA 5152</b>                                                           | <b>Ph: (08) 8370 1066</b>      |
| <b>AquaMax Australia Pty Ltd</b>                                        | <b>463-467 Warrigal Rd, Moorabbin Vic 3189</b>                                                    | <b>Ph: (03) 9532 2200</b>      |
| <b>Aquaknect Flexibles (A/Asia) Pty Ltd</b>                             | <b>PO Box 2025, Logan City Qld 4114</b>                                                           | <b>Ph: (07) 3805 3800</b>      |
| <b>Arcelik A.S.</b>                                                     | <b>Yukari Soku Koyu Deliklitas Mevkii, 14300 Bolu, Turkey</b>                                     | <b>Ph: (903742) 1520912542</b> |
| <b>Arcla Industries Pty Ltd</b>                                         | <b>17 Mulgul Rd, Malaga WA 6062</b>                                                               | <b>Ph: (08) 9248 6511</b>      |
| <b>Arisit Pty Limited</b>                                               | <b>40-44 Mark Anthony Dv, Sth Dandenong Vic 3175</b>                                              | <b>Ph: (03) 9768 0888</b>      |
| <b>Arlec Australia Pty Ltd</b>                                          | <b>PO Box 181, Lilydale Vic 3140</b>                                                              | <b>Ph: (03) 9727 8777</b>      |
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| <b>Asko Appliances (Aust) Pty Ltd</b>                                   | <b>35 Sunmore Close, Moorabbin Vic 3189</b>                                                       | <b>Ph: (03) 8551 2200</b>      |
| <b>Astivitia Bathroom &amp; Kitchens Pty Ltd</b>                        | <b>15 Suscatand St, Rocklea Qld 4074</b>                                                          | <b>Ph: (07) 3274 0767</b>      |
| <b>Astral Pool Australia Pty Ltd</b>                                    | <b>48 Hanna St, Noble Park Vic 3174</b>                                                           | <b>Ph: (03) 9554 2200</b>      |
| <b>Auric Industries Pty Ltd</b>                                         | <b>PO Box 446, Woollahra NSW 2025</b>                                                             | <b>Ph: (02) 9362 4498</b>      |
| <b>Aurora Climate Systems Pty Ltd</b>                                   | <b>PO Box 1058, Waverley Gardens Vic 3170</b>                                                     | <b>Ph: (03) 9795 8895</b>      |
| <b>Ausboard International Pty Ltd</b>                                   | <b>49 Wittenberg Dve, Canning Vale WA 6155</b>                                                    | <b>Ph: (08) 9455 6511</b>      |
| <b>Ausquip Trading Pty Ltd</b>                                          | <b>31 Connell Rd, Oakleigh Vic 3166</b>                                                           | <b>Ph: (03) 9569 5899</b>      |
| <b>Aussie Lifestyle Industries Pty Ltd</b>                              | <b>Lot 6 Little Mulgrave River Rd, Gordonvale Qld 4865</b>                                        | <b>Ph: (07) 4056 2100</b>      |
| <b>Aussie Outdoor Imports and Exports Pty Ltd</b>                       | <b>PO Box 1078, Springwood QLD 4127</b>                                                           | <b>Ph: (07) 3808 5244</b>      |
| <b>Austerown Pty Ltd</b>                                                | <b>18/634 Mitcham Rd, Vermont Vic 3133</b>                                                        | <b>Ph: (03) 9873 5811</b>      |
| <b>Austral-Powerflo Solutions Pty Ltd</b>                               | <b>Mary Street, Ermington NSW 2115</b>                                                            | <b>Ph: (02) 9877 8134</b>      |
| <b>Australian Barbecue Manufacturers Pty Ltd</b>                        | <b>113A Fairford Rd, Padstow NSW 2211</b>                                                         | <b>Ph: (02) 9773 6245</b>      |
| <b>Australian Dynamic Products Pty Ltd t/as Whelan Industries</b>       | <b>PO Box 48, Mount Waverley Vic 3149</b>                                                         | <b>Ph: (03) 9560 9000</b>      |
| <b>Australian Valve Group Pty Ltd</b>                                   | <b>PO Box 430, Belmont WA 6984</b>                                                                | <b>Ph: (08) 9277 5514</b>      |
| <b>Austworld Commodities Pty Ltd</b>                                    | <b>Unit F/20 Burgess Rd, Bayswater Nth, Vic 3153</b>                                              | <b>Ph: (03) 9761 5691</b>      |
| <b>AutoFlame Engineering Ltd</b>                                        | <b>Unit 1-2 Concorde Business Centre, Airport Industrial Estate, Biggin Hill, Kent TN163YN UK</b> | <b>Ph: (0845) 872 2031</b>     |
| <b>A'Vard Industries Pty Ltd</b>                                        | <b>58-60 Quantum Close, Sth Dandenong Vic 3175</b>                                                | <b>Ph: (03) 9799 9660</b>      |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                  | <b>57 Plateau Rd, Reservoir Vic 3073</b>                                                          | <b>Ph: (03) 9469 4754</b>      |
| <b>Backwell IXL Pty Ltd</b>                                             | <b>PO Box 818, Geelong Vic 3220</b>                                                               | <b>Ph: (03) 5222 2922</b>      |
| <b>Barfell Industries Pty Ltd</b>                                       | <b>211-219 Boundary Rd, Mordialloc Vic 3195</b>                                                   | <b>Ph: (03) 9580 0055</b>      |
| <b>Basil VR Greatrex Pty Ltd</b>                                        | <b>Unit 14 14-16 Stanton Rd, Seven Hills NSW 2147</b>                                             | <b>Ph: (02) 9620 4599</b>      |
| <b>BASO Gas Products LLC</b>                                            | <b>PO Box 170, Watertown 53094 WI, USA</b>                                                        | <b>Ph: (920) 261 2302</b>      |
| <b>Baxter Manufacturing, A Division of ITW Food Equipment Group LLC</b> | <b>19220 St Rt 162 East, Orting WA 98360 USA</b>                                                  | <b>Ph: (360) 893 1395</b>      |
| <b>BBQ Factory Pty Ltd</b>                                              | <b>2/91 Darley St, Mona Vale NSW 2103</b>                                                         | <b>Ph: (02) 9999 1891</b>      |
| <b>Beckley Forge Pty Ltd</b>                                            | <b>3/8 Lakewood Blvd, Carrum Downs Vic 3201</b>                                                   | <b>Ph: (03) 9773 6200</b>      |
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| <b>Bertazzoni SpA</b>                                                   | <b>Via Palazzina 8, 42016 Guastalla Reggio, Italy</b>                                             | <b>Ph: (522) 830 441</b>       |
| <b>Bigas International Autogas Systems s.r.l.</b>                       | <b>Via a De Gasperi 31, 50019 Sesto Fiorentino, Italy</b>                                         | <b>Ph: (39055) 421 1275</b>    |
| <b>Black &amp; Stone Pty Ltd</b>                                        | <b>PO Box 2536, Bowral NSW 2576</b>                                                               | <b>Ph: (02) 4861 4546</b>      |
| <b>J Blackwood &amp; Son Ltd</b>                                        | <b>19 Lionel Rd, Mt Waverley Vic 3149</b>                                                         | <b>Ph: (03) 9542 4321</b>      |
| <b>Blodgett Oven Company</b>                                            | <b>44 Lakeside Ave, Burlington Vermont VT 05401 USA</b>                                           | <b>Ph: (802) 860 3707</b>      |

|                                                                      |                                                                                                          |                               |
|----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|-------------------------------|
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| <b>Bompani Australia Pty Ltd as Trustee for the Eva Family Trust</b> | <b>662 Whitehorse Rd, Mitcham Vic 3132</b>                                                               | <b>Ph: (03) 9874 0722</b>     |
| <b>Boral Alternative Fuel Systems Pty Ltd</b>                        | <b>10 Vangeli St, Arndell Park NSW 2148</b>                                                              | <b>Ph: (02) 9672 3259</b>     |
| <b>Bostik Australia Pty Ltd</b>                                      | <b>51-71 High St, Thomastown Vic 3074</b>                                                                | <b>Ph: (03) 9279 9333</b>     |
| <b>Bowin mfg Pty Ltd</b>                                             | <b>37-39 Chard Rd, Brookvale NSW 2100</b>                                                                | <b>Ph: (02) 9938 5433</b>     |
| <b>B.O.T. Gas Pty Ltd T/as Maxbilt Trading Co</b>                    | <b>30 Beulah Rd, Norwood 5067 SA</b>                                                                     | <b>Ph: (08) 8363 1955</b>     |
| <b>Brandoni SpA</b>                                                  | <b>Via Novara 199, I-28078 Romagnano Seisa (NO) Italy</b>                                                | <b>Ph: (0163) 828 111</b>     |
| <b>Brandt Asia Pte Ltd</b>                                           | <b>J Jalan Kilang #03-01 159407 Singapore</b>                                                            | <b>Ph: (65) 64761860</b>      |
| <b>Bray Controls Pacific Pty Ltd</b>                                 | <b>8 Phoenix Court, Braeside Vic 3195</b>                                                                | <b>Ph: (03) 9580 9755</b>     |
| <b>Brita GmbH</b>                                                    | <b>Heinrich-Hertz Strasse, D-65232 Taunusstein, Germany</b>                                              | <b>Ph: (49 6128) 746 170</b>  |
| <b>Brivis Climate Systems Pty Ltd</b>                                | <b>PO Box 280, Braeside Vic 3195</b>                                                                     | <b>Ph: (03) 9264 9555</b>     |
| <b>Broen Armatur A/S – Broen Lab Division</b>                        | <b>Skovvej 30, DK 5610 Assens, Denmark</b>                                                               | <b>Ph: (45) 6471 2094</b>     |
| <b>Bromic Pty Ltd</b>                                                | <b>PO Box 6062, Silverwater NSW 2128</b>                                                                 | <b>Ph: (02) 9748 3900</b>     |
| <b>BSH Home Appliances Pty Ltd</b>                                   | <b>PO Box 505, Moorabbin Vic 3189</b>                                                                    | <b>Ph: (03) 1300 368 339</b>  |
| <b>Builders Choice Aust P/L (No Longer Trading)</b>                  |                                                                                                          |                               |
| <b>Burkert Contromatic Australia Pty Ltd</b>                         | <b>15 Columbia Way, Norwest Business Park, NSW 2153</b>                                                  | <b>Ph: 1300 888 868</b>       |
| <b>Burner Systems International (BSI)</b>                            | <b>8 Allee De La Robinetterie, 37250 Veigne, France</b>                                                  | <b>Ph: (33) 247 343236</b>    |
| <b>But-Well Industrial Co Ltd</b>                                    | <b>564-1 Dongguan Rd, Dongshih Township, Taichung County 423, Taiwan</b>                                 | <b>Ph: (886 4) 2587 0272</b>  |
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| <b>CadacBBQ</b>                                                      | <b>1 Cantala Ave, Miami QLD 4220</b>                                                                     | <b>Ph: 042 050 3967</b>       |
| <b>Camec Pty Ltd</b>                                                 | <b>47-63 Remington Dve, Dandenong Sth Vic 3175</b>                                                       | <b>Ph: (03) 9799 6455</b>     |
| <b>Can's Rotisserie (Necet Can T/as)</b>                             | <b>12 Brooks St, Fawkner Vic 3060</b>                                                                    | <b>Ph: (03) 9359 9974</b>     |
| <b>Cape Trading Sales</b>                                            | <b>PO Box 2195, Rosebud Vic 3939</b>                                                                     | <b>Ph: (03) 5987 1477</b>     |
| <b>Casale Trim Co Pty Ltd</b>                                        | <b>25 Brooklyn Crt, Campbellfield Vic 3061</b>                                                           | <b>Ph: (03) 9359 3068</b>     |
| <b>Cascade Designs Incorporated</b>                                  | <b>4000 1<sup>st</sup> Avenue South, Seattle WA 98134 USA</b>                                            | <b>Ph: (1 206) 505 9500</b>   |
| <b>Cavagna Group SpA</b>                                             | <b>25012 Viadana di Calvisano, Via Matteotti 5 Brescia Italy</b>                                         | <b>Ph: (3930) 9688 611</b>    |
| <b>CCM Energy Solutions</b>                                          | <b>Unit 9/14 Arcadia Street, Coogee, NSW 2034</b>                                                        | <b>Ph: 0401 816 650</b>       |
| <b>CCS &amp; Associates Pty Ltd</b>                                  | <b>PO Box 259, West Pennant Hills NSW 2125</b>                                                           | <b>Ph: (02) 9872 6222</b>     |
| <b>Celmec International Pty Ltd</b>                                  | <b>2 Powlett St, Moorabbin East Vic 3189</b>                                                             | <b>Ph: (03) 9555 3667</b>     |
| <b>Cesco Equipment Pty Ltd</b>                                       | <b>PO Box 7138, Hemmant Qld 4174</b>                                                                     | <b>Ph: (07) 3908 6088</b>     |
| <b>CFM Europe Limited</b>                                            | <b>Trentham Lakes, Stoke-On-Trent ST4 4TJ, United Kingdom</b>                                            | <b>Ph: (441782) 339 033</b>   |
| <b>Changzhou Gardensun Furnace Co Ltd</b>                            | <b>No 1, Xinwu Village, Boyi Town, Changzhou City, Jiangsu Province, 213141 PR China</b>                 | <b>Ph: (86 518) 331 7471</b>  |
| <b>Changzhou Hongmaoxinda Furnace Co Ltd</b>                         | <b>Bldg 5, Lakeshore Industry Park, Wujin Economic Development Zone, Jiangsu Province, 213149, China</b> | <b>Ph: (86 139) 1500 4329</b> |
| <b>Changzhou Wellife Furnace Co Ltd</b>                              | <b>XinQiao Village Buyi Town, Zhougu District, Changzhou City, Jiangsu Province, China</b>               | <b>Ph: (86 519) 8331 0111</b> |
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|-------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|------------------------------|
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| <b>Chef Wan Solutions Pty Ltd</b>                                             | <b>PO Box 130, Eastwood, NSW 2122</b>                                                                    | <b>Ph: (02) 9610 3021</b>    |
| <b>Chens Bros Trading Pty Ltd</b>                                             | <b>Unit B 10/11-15 Moxon Rd, Punchbowl NSW 2196</b>                                                      | <b>Ph: (02) 9708 0283</b>    |
| <b>Chinabest Home Appliance Co Ltd</b>                                        | <b>Byde Industry Zone, Lianfeng Rd, Xiaolan Town, Zhongshan City China 528415</b>                        | <b>Ph: (86 760) 2136 389</b> |
| <b>Chuan Hseng Co Ltd</b>                                                     | <b>3<sup>rd</sup> Flr 266 Sec 1, Wen Hwa 2 Rd, Linkou Hsiang, Taipai Hsien, Taiwan Republic of China</b> | <b>Ph: (8662) 2609 0511</b>  |
| <b>Chunky Timbers Pty Ltd T/as KW Welding &amp; Engineering</b>               | <b>21B Carbine Way, Mornington Vic 3931</b>                                                              | <b>Ph: (03) 5975 9457</b>    |
| <b>CIB Enterprises Pty Ltd</b>                                                | <b>2/88 Township Drive, West Burleigh Heads Qld 4220</b>                                                 | <b>Ph: (07) 5535 8124</b>    |
| <b>Classic Marine Products</b>                                                | <b>Factory 3/11 Garema St, Blue Bay Industrial Estate, Cannonvale Qld 4802</b>                           | <b>Ph: (07) 4946 7579</b>    |
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| <b>CMW BVA Valves Pty Ltd</b>                                                 | <b>3 Glenn St, Shepparton Vic 3630</b>                                                                   | <b>Ph: (03) 5822 1533</b>    |
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| <b>Coleman Brands Pty Ltd</b>                                                 | <b>Suite W2C1, 75-85 O'Riordan St, Sydney Corporate Park, Alexandria NSW 2015</b>                        | <b>Ph: (02) 8762 5000</b>    |
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| <b>Comcater Pty Ltd</b>                                                       | <b>156 Swann Dve, Derrimut Vic 3030</b>                                                                  | <b>Ph: (03) 8369 4600</b>    |
| <b>Commercial Food Machinery Vic Pty Ltd</b>                                  | <b>1418A Centre Rd, Clayton Vic 3168</b>                                                                 | <b>Ph: (03) 9543 1611</b>    |
| <b>Compass Capital Partners Pty Ltd</b>                                       | <b>Level 29 Chifley Tower, 2 Chifley Square, Sydney NSW 2000</b>                                         | <b>Ph: (02) 9375 2390</b>    |
| <b>Complete Commercial Catering Equip Pty Ltd</b>                             | <b>37 Lillee Crescent, Tullamarine Vic 3043</b>                                                          | <b>Ph: (03) 9334 5999</b>    |
| <b>Condari Pty Ltd</b>                                                        | <b>668-670 Smith St, Clifton Hill Vic 3068</b>                                                           | <b>Ph: (03) 9335 1244</b>    |
| <b>Consolidated Fire and Steam Pty Ltd</b>                                    | <b>11 Hayward Road, Ferntree Gully Vic 3136</b>                                                          | <b>Ph: (03) 9752 2277</b>    |
| <b>Control Components Pty Ltd</b>                                             | <b>PO Box 212, Caringbah NSW 2229</b>                                                                    | <b>Ph: (02) 9542 8977</b>    |
| <b>Convotherm Elektrogerate GmbH</b>                                          | <b>Talstrasse 35, 82436 Eglfing, Germany</b>                                                             | <b>Ph: (49) 8847 67516</b>   |
| <b>Convoluted Technologies Pty Ltd</b>                                        | <b>2/163 Prospect Hwy, Seven Hills NSW 2147</b>                                                          | <b>Ph: (02) 9838 9599</b>    |
| <b>Cop-A-Mate Products Pty Ltd</b>                                            | <b>38 Mologa Rd, West Heidelberg Vic 3081</b>                                                            | <b>Ph: (03) 9459 3644</b>    |
| <b>Copreci S Coop</b>                                                         | <b>Avda Alava 3, E-20550 Aretxabaleta (Guipuzcoa) Spain</b>                                              | <b>Ph: (34) 943 719499</b>   |
| <b>Coromal Caravans Pty Ltd</b>                                               | <b>25 Harrison Rd, Forrestfield WA 6058</b>                                                              | <b>Ph: (08) 9352 0900</b>    |
| <b>Crane Distribution Ltd T/as Tradelink Plumbing Supplies</b>                | <b>15 Stephen Rd, Dandenong Vic 3175</b>                                                                 | <b>Ph: (03) 9212 3721</b>    |
| <b>Crocwatch Control Systems Pty Ltd</b>                                      | <b>5 Smedley Rd, Park Orchards Vic 3114</b>                                                              | <b>Ph: 0407 878700</b>       |
| <b>Cromford Group Pty Ltd</b>                                                 | <b>PO Box 1196, Moss Vale NSW 2577</b>                                                                   | <b>Ph: (02) 4868 0311</b>    |
| <b>Current Line Europe Pty Ltd</b>                                            | <b>396 Princes Hwy, St Peters NSW 2044</b>                                                               | <b>Ph: (02) 9550 6290</b>    |
| <b>Curtin Pty Ltd T/as Global Food Equipment – (Administrators Appointed)</b> | <b>Unit 2, 5-15 Epsom Rd, Rosebery NSW 2018</b>                                                          | <b>Ph: (02) 9662 3100</b>    |
| <b>CVO Fires Pty Ltd</b>                                                      | <b>PO Box 5072, South Melbourne Vic 3205</b>                                                             | <b>Ph: (03) 9696 0586</b>    |
| <b>DA Christie Pty Ltd</b>                                                    | <b>PO Box 279, Dromana Vic 3936</b>                                                                      | <b>Ph: (03) 5981 0144</b>    |
| <b>Defar Nominees Pty Ltd T/as Douglas &amp; Co</b>                           | <b>1/47 Rushdale St, Knoxfield Vic 3180</b>                                                              | <b>Ph: (03) 9764 8433</b>    |

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| <b>Deking Corporation Co Ltd</b>                                   | <b>Hi-Tech Industrial Development Zone, Zhao Qing City, Guangdong China</b>                | <b>Ph: (86) 758 364 9801</b> |
| <b>Delonghi Australia Pty Ltd</b>                                  | <b>Nexus Park, U3, 43 Lyn Parade, Prestons NSW 2170</b>                                    | <b>Ph: 1800 126 659</b>      |
| <b>Delta Group Industries Aust Pty Ltd</b>                         | <b>8 Nelson St, Moorabbin Vic 3189</b>                                                     | <b>Ph: (03) 9555 2988</b>    |
| <b>Department of Defence</b>                                       | <b>Victoria Barracks, St Kilda Rd, Southbank Vic 3006</b>                                  | <b>Ph: (03) 9282 6360</b>    |
| <b>Design House Denmark</b>                                        | <b>Klostergade 2A DK-7100 Vejle, Denmark</b>                                               | <b>Ph: (45) 7583 8348</b>    |
| <b>Detroit Radiant Products Company</b>                            | <b>21400 Hoover Rd, Warren MI 48089 USA</b>                                                | <b>Ph: (6586) 756 0950</b>   |
| <b>Dexter Laundry Inc</b>                                          | <b>PO Box 210, Fairfield Iowa 52556 USA</b>                                                | <b>Ph: (515) 472 5131</b>    |
| <b>Dimark Commercial Pty Ltd T/as Semark Sales and Service</b>     | <b>Factory 10/23-25 Bunney Rd, Oakleigh Sth Vic 3167</b>                                   | <b>Ph: (03) 9796 4583</b>    |
| <b>Dixon Asia Pacific Pty Ltd</b>                                  | <b>170 Francis Rd, Wingfield SA 5013</b>                                                   | <b>Ph: (08) 8202 6000</b>    |
| <b>Dometic Pty Ltd</b>                                             | <b>PO Box 1140, Clayton South Vic 3169</b>                                                 | <b>Ph: (03) 9545 5655</b>    |
| <b>Dong Yang Diecasting Co Ltd</b>                                 | <b>663-12 (96B/13L) Kojan-Dong, Namdong-Ku, Incheon-City, Korea</b>                        | <b>Ph: (82 32) 811 8886</b>  |
| <b>Dormont Manufacturing Company</b>                               | <b>6015 Enterprise Dve, Export PA 15632 USA</b>                                            | <b>Ph: (724) 733 4800</b>    |
| <b>Doug Andrews Air Conditioning Heating &amp; Ventilation Ltd</b> | <b>PO Box 6006, Otaika Whangarei, New Zealand</b>                                          | <b>Ph: (64 9) 438 1484</b>   |
| <b>Doyon Australia Pty Ltd</b>                                     | <b>108 Nettle Dve, Hallam Vic 3803</b>                                                     | <b>Ph: (03) 9702 3718</b>    |
| <b>Doyon Equipment Inc</b>                                         | <b>1255 Main St, Liniere, Quebec, GOM 1JO, Canada</b>                                      | <b>Ph: (481) 685 3431</b>    |
| <b>Drivetrain Australia Pty Ltd</b>                                | <b>53-57 Abbott Rd, Hallam Vic 3803</b>                                                    | <b>Ph: (03) 8792 6222</b>    |
| <b>Durag GmbH</b>                                                  | <b>Kollaustrasse 105, 22453, Hamburg, Germany</b>                                          | <b>Ph: (49 40) 5542180</b>   |
| <b>Dux Manufacturing Ltd</b>                                       | <b>PO Box 209, Moss Vale NSW 2577</b>                                                      | <b>Ph: (02) 4868 0231</b>    |
| <b>Eaton Fluid Power, A Div of Eaton Industries Pty Ltd</b>        | <b>PO Box 1495, Tullamarine Vic 3043</b>                                                   | <b>Ph: (03) 9319 8222</b>    |
| <b>Eco Pacific Pty Ltd</b>                                         | <b>2/8 Swift Way, Dandenong Vic 3175</b>                                                   | <b>Ph: (03) 9706 6228</b>    |
| <b>Edgetec Systems Pty Ltd</b>                                     | <b>PO Box 8503, Carrum Downs Vic 3201</b>                                                  | <b>Ph: (03) 9775 0882</b>    |
| <b>Edwards Hot Water a Div of Rheem Australia Pty Ltd</b>          | <b>109 Vulcan Rd, Canning Vale WA 6155</b>                                                 | <b>Ph: (08) 9334 4222</b>    |
| <b>Electrical Distributors Australia Pty Ltd</b>                   | <b>PO Box 340 Artarmon NSW 1570</b>                                                        | <b>Ph: (02) 9958 3111</b>    |
| <b>Electrolux Italia SpA</b>                                       | <b>Corso Lino Zanussi 30 33060 Porcia (PN) Italy</b>                                       | <b>Ph: (39) 0534 709448</b>  |
| <b>Electrolux Home Products Pty Ltd</b>                            | <b>PO Box 21, Prospect SA 5082</b>                                                         | <b>Ph: (08) 8401 8401</b>    |
| <b>Electrolux Home Products Pty Ltd (NQD)</b>                      | <b>19 Pope St, Beverley SA 5009</b>                                                        | <b>Ph: (08) 8401 3799</b>    |
| <b>Electrolux Home Products Pty Ltd (NSW)</b>                      | <b>163 O'Riordan St, Mascot NSW 2020</b>                                                   | <b>Ph: (02) 9317 9595</b>    |
| <b>Electrolux Laundry Systems A Division of Electrolux Pty Ltd</b> | <b>PO Box 321, Mt Waverley Vic 3168</b>                                                    | <b>Ph: (03) 8561 5400</b>    |
| <b>Electrolux Professional SpA</b>                                 | <b>Via Cesare Battisti, 12, 31015 Conegliano (TV) Italy</b>                                | <b>Ph: (39) 0438 3621</b>    |
| <b>Elitre Co Ltd</b>                                               | <b>2F, No 16 Alley 5, Lane 113, Ton-Hu Rd, Nei-Hu 114 Taipei, Taiwan Republic of China</b> | <b>Ph: (8862) 263 36986</b>  |
| <b>Elson Australasia Pty Ltd</b>                                   | <b>2/44 Eddie Rd, Minchinbury NSW 2770</b>                                                 | <b>Ph: (02) 9625 7899</b>    |
| <b>Emberton Group Incorporated</b>                                 | <b>19 Medan Istana 2, Bandar Ipoh Raya, 30000 Ipoh, Perak, Malaysia</b>                    | <b>Ph: (605) 242 5707</b>    |
| <b>Emerson Network Power Australia Pty Ltd</b>                     | <b>Block P, 391 Park Rd, Regents Park NSW 2143</b>                                         | <b>Ph: (02) 9914 2932</b>    |
| <b>Energy Technology &amp; Control Ltd</b>                         | <b>25 North St, Lewes, East Sussex BN7 2PE United Kingdom</b>                              | <b>Ph: (441) 273 480667</b>  |
| <b>ENO</b>                                                         | <b>95 Rue de la Terraudière BP8532, France</b>                                             | <b>Ph: (33 5) 4933 2684</b>  |
| <b>Enviro-Fresh (Aust) Pty Ltd</b>                                 | <b>244 St Kilda Rd, St Kilda Vic 3182</b>                                                  | <b>Ph: 1300 658 586</b>      |
| <b>Enware Australia</b>                                            | <b>P O Box 2545, Taren Point NSW 2229</b>                                                  | <b>Ph: (02) 9525 9511</b>    |



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| ESA srl                                                         | Via E Fermi 40, 1-24035 Curno (BG) Italy                                            | Ph: (39 035) 622 7411 |
| Escea Ltd                                                       | PO Box 5277, Dunedin New Zealand                                                    | Ph: (643) 479 0302    |
| Esdan Plastics Pty Ltd                                          | 525-527 Hammond Rd, Dandenong Vic 3175                                              | Ph: (03) 8791 7902    |
| Euro Appliance Centre Pty Ltd                                   | 662 Whitehorse Rd, Mitcham Vic 3133                                                 | Ph: (03) 9874 0722    |
| Eurostyle Group Pty Ltd T/as Euro Appliances                    | 6 Pattinson Rd, Newton SA 5074                                                      | Ph: (08) 8165 1012    |
| Eurolinx Pty Ltd                                                | 48-50 Moore St, Leichhardt NSW 2040                                                 | Ph: (02) 8589 4600    |
| Europort International Trading (A Div of ADM Buildcorp Pty Ltd) | 221 Stoney Creek Rd, Beverley Hills NSW 2209                                        | Ph: (02) 9150 0405    |
| Eurostyle (SA) Pty Ltd                                          | 6 Pattinson Rd, Newton SA 5084                                                      | Ph: (08) 8165 1012    |
| Eurotec SRL Division of MBM                                     | Via Pontaccio No. 10, Milano 20121 Italy                                            | Ph: (0522) 686711     |
| Ezi Concepts Pty Ltd                                            | 9 Commercial St, Marleston SA 5033                                                  | Ph: (08) 8371 1611    |
| Fagor Australasia Pty Ltd                                       | 7 Boola Plc, Dee Why NSW 2099                                                       | Ph: (02) 9984 7533    |
| Fagor Industrial S Coop                                         | PO Box 17 – 2056 Onati (Guipuzcoa) Spain                                            | Ph: (34) 943 718139   |
| FDN Management Pty Ltd                                          | 77 Trafalgar Rd, Lesmurdie WA 6076                                                  | Ph: (08) 9458 6199    |
| Ferguson Corporation Pty Ltd                                    | 2 Chamberlain St, O'Connor WA 6163                                                  | Ph: (08) 9314 6888    |
| Ferrolti SpA                                                    | Via Ritonda 78A, 37047 S. Bonifacio (VR) Italy                                      | Ph: (045) 6139 411    |
| Fibras Y Elastomeros SA                                         | C/EL Juncal s/n, Edificio Fuentes 2,<br>E 48510 Valle de Trapasa, Vizcaya, Spain    | Ph: (34 94) 418 0011  |
| Fiesta Barbeques Ltd                                            | 2 Walker Drive, Brampton, Ontario L6T 5E1 Canada                                    | Ph: (905) 791 3200    |
| Fiorentini Minereg SpA                                          | Via Faustinella 11-15-AS, 25015 Desencano Del Garda, Brescia, Italy                 | Ph: (39) 030 914 8511 |
| Fiori Holdings Australia Pty Ltd                                | PO Box 5277, Chullora NSW 2190                                                      | Ph: (02) 9709 4933    |
| Firefox Industries Pty Ltd                                      | Factory 4, 15 Stud Rd, Bayswater Vic 3153                                           | Ph: (03) 9720 9055    |
| Fireplace Products Australia Pty Ltd                            | 21-23 South Link, Dandenong Vic 3175                                                | Ph: (03) 9799 7277    |
| Fireye Inc                                                      | 3 Manchester Rd, Derry NH 03038 USA                                                 | Ph: (603) 432 4100    |
| Fisher & Paykel Appliances Italy SpA                            | Via Fabbian Matteo 7, 31030 Borso Del Grappa Treviso, Italy                         | Ph: (39 0423) 912 400 |
| Fisher & Paykel Appliances Limited                              | Private Bag 1972, Dunedin 9054 New Zealand                                          | Ph: (643) 489 3819    |
| Fisher & Paykel Australia Pty Ltd                               | Private Bag 7, Silverwater NSW 1811                                                 | Ph: (02) 8745 8200    |
| Fix-a-Tap Australia Pty Ltd                                     | P O Box 200, Wahroonga NSW 2076                                                     | Ph: (02) 9477 6688    |
| Flo-Met Pty Ltd                                                 | 3 June Ave, Dromana Vic 3936                                                        | Ph: (03) 5987 3085    |
| Flowserve Australia Pty Ltd                                     | 8 Binney Rd, Marayong NSW 2148                                                      | Ph: (02) 8822 7100    |
| Fluid System Technologies (ES) Pty Ltd                          | PO Box 71, Campbellfield Vic 3061                                                   | Ph: (03) 9355 3500    |
| Focus Lifestyle Products P/L                                    | PO Box 532, Mordialloc Vic 3195                                                     | Ph: (03) 8586 2200    |
| Food Equipment Distributors Pty Ltd                             | PO Box 4545, Milperra BC NSW 2214                                                   | Ph: (02) 9772 9900    |
| Foshan Rifeng Enterprise Co Ltd                                 | Rifeng Bldg No. 16 Zumiano Road, Foshan City, China                                 | Ph: (86757) 8230 1768 |
| Foshan Shunde Everteam Industrial Co Ltd                        | No 2 Waicun New Rd, Ronggui-Shunde District, Foshan City, Guangdong Province, China | Ph: (86757) 2888 3728 |
| Foshan Shunde Guangfeng Plastic Manufacture Co Ltd              | No. 6-1 Xingnan Rd, Nanqu, Shunde District, Ronggui, Shunde District China 528305   | Ph: (86757) 2611 3838 |
| Fox SpA di R. Bompani & C                                       | Via Emilia Est 1465, 41100 Modena, Italy                                            | Ph: (39 059) 284343   |
| Franke Australia Pty Ltd                                        | 1263 Ferntree Gully Rd, Scoresby Vic 3179                                           | Ph: (03) 9237 8000    |
| Fratelli Pettinaroli SpA                                        | Via Pianelli 38, 28017 S Haurizio D'Opaglio – Novara Italy                          | Ph: (39) 0322 36217   |
| G & W Imports Ltd                                               | 86 Ayton Dve, Glenfield 0629 New Zealand                                            | Ph: (64) 2153 7988    |
| Galaxy Import & Export Co Pty Ltd                               | 15 Kurrara St, Lansvale NSW 2166                                                    | Ph: (02) 9728 2239    |
| Galvin Engineering Pty Ltd                                      | 410 Victoria Rd, Malaga WA 6062                                                     | Ph: (08) 9249 5916    |

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| <b>Gameco (NSW) Pty Ltd</b>                                           | <b>PO Box 156, Auburn NSW 2144</b>                                                             | <b>Ph: (02) 9648 5856</b>    |
| <b>Gameco Pty Ltd</b>                                                 | <b>17 Roy St, Milton Qld 4064</b>                                                              | <b>Ph: (07) 3870 7611</b>    |
| <b>Garlock Pty Ltd</b>                                                | <b>Cnr Rockwood &amp; Muir Rds, Yagoona NSW 2199</b>                                           | <b>Ph: (02) 9793 2511</b>    |
| <b>Gas Care Services Pty Ltd</b>                                      | <b>37 Eliza St, Black Rock Vic 3193</b>                                                        | <b>Ph: (03) 9521 9966</b>    |
| <b>Gas Components Australia T/as Industrial Fitting Sales Pty Ltd</b> | <b>PO Box 65, Brisbane Markets Qld 4106</b>                                                    | <b>Ph: (07) 3255 9255</b>    |
| <b>Gas Fired Products Inc</b>                                         | <b>PO Box 36485, Charlotte NC 28236 USA</b>                                                    | <b>Ph: (001704) 372 3485</b> |
| <b>Gasmaster LPG Conversions &amp; Repairs</b>                        | <b>73 Stanhope St, West Footscray Vic 3012</b>                                                 | <b>Ph: (03) 9314 6522</b>    |
| <b>Genesis Australia Corporation Pty Ltd</b>                          | <b>104 Bottlebrush Dve, Kiara WA 6054</b>                                                      | <b>Ph: (08) 9279 4217</b>    |
| <b>GIGA Grandi Cucine s.r.l.</b>                                      | <b>Via Pisana 336 – Ioc. Olmo, 50018 Scandicci Firenze Italy</b>                               | <b>Ph: (39) 055 721 305</b>  |
| <b>Glem Gas Australasia Pty Ltd</b>                                   | <b>PO Box 62 Blaxcell PO, South Granville NSW 2142</b>                                         | <b>Ph: (02) 9721 2755</b>    |
| <b>Glen Dimplex Australasia Ltd</b>                                   | <b>PO Box 58-473, Greenmount, Manukau, 2141 New Zealand</b>                                    | <b>Ph: (64) 9271 7362</b>    |
| <b>Glen Dimplex Australia Pty Ltd</b>                                 | <b>Unit 2, 205 Abbots Rd, Dandenong Vic 3175</b>                                               | <b>Ph: (03) 8787 3567</b>    |
| <b>Glen Dimplex Home Appliances</b>                                   | <b>Stony Lane, Prescott, Merseyside L35 3XW United Kingdom</b>                                 | <b>Ph: (151) 426 6551</b>    |
| <b>GLG Australia Pty Ltd</b>                                          | <b>PO Box 195, Sydney Markets NSW 2129</b>                                                     | <b>Ph: (02) 9735 4111</b>    |
| <b>Global Supply Line Pty Ltd</b>                                     | <b>69-71 Barndioota Rd, Salisbury Plain, SA 5109</b>                                           | <b>Ph: (08) 8285 0000</b>    |
| <b>Global Valve Alliance</b>                                          | <b>905 Silvercord Tower 2, 30 Canton Rd, TST Kowloon, Hong Kong</b>                            | <b>Ph: (852) 9419 3459</b>   |
| <b>Global Water Solutions Ltd</b>                                     | <b>300 Pond St, Randolph, Massachusetts, 02368 USA</b>                                         | <b>Ph: (1781) 607 2628</b>   |
| <b>Gold Coast Laundry Equipment</b>                                   | <b>17 Pappas Way, Carrara QLD 4211</b>                                                         | <b>Ph: (07) 5596 5027</b>    |
| <b>J Goldstein &amp; Company Pty Ltd</b>                              | <b>211-213 Woodpark Rd, Smithfield NSW 2164</b>                                                | <b>Ph: (02) 9604 7333</b>    |
| <b>Goyen Controls Company Pty Ltd</b>                                 | <b>268 Milperra Rd, Milperra NSW 2144</b>                                                      | <b>Ph: (02) 9771 4111</b>    |
| <b>Grand Gas Equipment Incorporation</b>                              | <b>28 Kung-1<sup>st</sup> Rd, Youth Industrial Park, Tachia Taichung 437 Taiwan</b>            | <b>Ph: (886) 4681 1126</b>   |
| <b>Grand Mate Co Ltd</b>                                              | <b>No. 120 Ta-hsing St, East District, Taichung City, Taiwan</b>                               | <b>Ph: (8864) 2281 7737</b>  |
| <b>Green Bean Coffee Pty Ltd</b>                                      | <b>PO Box 1193, North Ryde NSW 2113</b>                                                        | <b>Ph: (02) 9870 7898</b>    |
| <b>Gregory Charles Smith T/as Fun Barbecues</b>                       | <b>6 Krawarri St, Lonsdale SA 5160</b>                                                         | <b>Ph: (08) 8186 1686</b>    |
| <b>GSA Industries (Aust) Pty Ltd</b>                                  | <b>27-28 Chapman Place, Eagle Farm Qld 4009</b>                                                | <b>Ph: (07) 3105 8109</b>    |
| <b>GSI Group</b>                                                      | <b>PO Box 110, Bremen Alabama 35033 USA</b>                                                    | <b>Ph: (1256) 287 1000</b>   |
| <b>GSM Sales Pty Ltd</b>                                              | <b>PO Box 186, Enfield Plaza, SA 5085</b>                                                      | <b>Ph: (08) 8139 7394</b>    |
| <b>Guangdong Chant Group Inc</b>                                      | <b>Henghai St, Xiaolan Town, Zhongshan City, Guangdong 528415 China</b>                        | <b>Ph: (867 602) 106 666</b> |
| <b>Guangdong New World Hotel Equipment Co Ltd</b>                     | <b>Hengui Industry Park, Lishui Town, 528241 China</b>                                         | <b>Ph: (86757) 8512 3188</b> |
| <b>Haci Ayyaz Endüstriyel Mamuller Samayive Ticaret AS,</b>           | <b>Atatürk Sanayi Bölgesi, Prof. Mustafa Inan Cad. No 36, 34860 Hadimköy, Istanbul, Turkey</b> | <b>Ph: (212) 771 0145</b>    |
| <b>Hagemeyer Brands Australia Pty Ltd</b>                             | <b>104 Vanessa St, Kingsgrove NSW 2208</b>                                                     | <b>Ph: (02) 9503 2888</b>    |
| <b>Hamworthy Combustion Engineering Limited</b>                       | <b>Fleets Corner, Poole, Dorset BH17 0LA, United Kingdom</b>                                   | <b>Ph: (44 1202) 662 700</b> |
| <b>Hammersmith 4 Star Auto Gas</b>                                    | <b>464 Main Nth Road, Blair Athol SA 5084</b>                                                  | <b>Ph: (08) 8349 5855</b>    |
| <b>Hark Enterprises Pty Ltd</b>                                       | <b>6/828 High Street, East Kew Vic 3102</b>                                                    | <b>Ph: (03) 9857 0999</b>    |
| <b>Haur Fung Enterprise Co Ltd</b>                                    | <b>PO Box 52-93, Taipei, Taiwan China</b>                                                      | <b>Ph: (8862) 2591 5313</b>  |
| <b>Haverick Meats Pty Ltd</b>                                         | <b>13-15 Green St, Banksmeadow, NSW</b>                                                        | <b>Ph: (02) 9316 8900</b>    |
| <b>Hawleys Pty Ltd</b>                                                | <b>7 Harvton St, Stafford, Qld 4053</b>                                                        | <b>Ph: (07) 3356 1699</b>    |

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| WT Hawkins (Aust) Pty Ltd                                                | PO Box 475, Rye Vic 3941                                                               | Ph: (03) 9558 1255     |
| Hearth & Home Technologies Inc                                           | 7571 215 <sup>th</sup> Street West, Lakeville MN 55044 USA                             | Ph: (1 952) 985 6601   |
| Heatcraft Australia Pty Ltd                                              | 21/45 Normanby Rd, Notting Hill Vic 3168                                               | Ph: (03) 9542 0630     |
| Heating Australia Pty Ltd                                                | 280 High St, Kew Vic 3101                                                              | Ph: (03) 9853 4077     |
| Heatmax NZ Limited                                                       | PO Box 331172, Takapuna, Auckland New Zealand                                          | Ph: (64) 9428 1622     |
| Hegwein GmbH                                                             | AM Bochwerk 7, 70469, Stuttgart, Germany                                               | Ph: (49 711) 1357 880  |
| Henkel Australia Pty Ltd                                                 | 135-141 Canterbury Rd, Kilsyth Vic 3137                                                | Ph: (03) 9724 6444     |
| Henny Penny Corporation                                                  | 1219 US RT 35 West, Eaton Ohio, 45320 USA                                              | Ph: (1937) 456 8671    |
| Hillbilly Camping Gear                                                   | 23 Mt Morton Rd, South Belgrave Vic 3160                                               | Ph: (03) 9754 5053     |
| HangZhou FuYang Zhen Da Gas Appliance Co Ltd                             | 15 XinQiao New Road, GaoQiao Industrial District, Fuyang Hangzhou, China 311400        | Ph: (86 571) 6343 2558 |
| Hobart Food Equipment Div of ITW Australia Pty Ltd                       | PO Box 6712, Silverwater NSW 2128                                                      | Ph: (02) 9714 0200     |
| Holdtite Australia Pty Ltd                                               | 21 Heath St, Lonsdale SA 5160                                                          | Ph: (08) 8186 0844     |
| Home Appliances Pty Ltd                                                  | 2/20 Carlotta St, Artarmon NSW 2064                                                    | Ph: (02) 9986 1699     |
| Home Laundry Appliances Pty Ltd T/as Speed Queen Home Laundry Appliances | Unit 11, 4 Gladstone Rd, Castle Hill NSW 2154                                          | Ph: (02) 8820 0204     |
| Hon Shen Pty Ltd                                                         | 337 Liverpool Rd, Enfield NSW 2136                                                     | Ph: (02) 9745 2202     |
| Honeywell Limited                                                        | PO Box 1123, North Richmond Vic 3121                                                   | Ph: 1300 363 936       |
| Honeywell Limited (NSW)                                                  | 5 Thomas Holt Drive, North Ryde NSW 2113                                               | Ph: (02) 9353 7419     |
| Hosun Universal Co Ltd                                                   | 71 Alley 23, Lane 493, Sec 3, Chung-Sun Rd, 42712 Tantsu Hsiang, Taichung, Taiwan, ROC | Ph: (886 4) 2534 8567  |
| Hot Rod Grills LLC                                                       | 955 Jiowa Ave, Lake Hausau City, AZ USA                                                | Ph: (1 928) 680 4445   |
| Hot Water Systems Australia Pty Ltd                                      | 25 Mobius Crt, Golden Grove SA 5125                                                    | Ph: (08) 8289 3666     |
| Howels, Keith T/as Fedseal                                               | PO Box 62, Lawson NSW 2783                                                             | Ph: (02) 4734 8964     |
| Hungry Jack's Australia Pty Ltd                                          | 1183 Toorak Rd, Camberwell Vic 3124                                                    | Ph: (03) 9330 2303     |
| Hurll Nu-Way Pty Ltd                                                     | 14 Aristoc Rd, Glen Waverley Vic 3150                                                  | Ph: (03) 8561 1600     |
| Hydroheat Supplies Pty Ltd                                               | PO Box 1045, Braeside Vic 3195                                                         | Ph: (03) 9588 1299     |
| Hydronic Systems (Australia) Pty Ltd T/as Hunt Heating                   | PO Box 294, Braeside Vic 3195                                                          | Ph: (03) 9558 7077     |
| IFA Australia Pty Ltd                                                    | 598 Barkley St, West Footscray Vic 3012                                                | Ph: (03) 9689 5885     |
| Illusion Australia Pty Ltd                                               | 35 Greens Rd, Dandenong Vic 3175                                                       | Ph: (03) 9793 7520     |
| Illusion Open Gas Log Fires Pty Ltd                                      | 35 Greens Rd, Dandenong Vic 3175                                                       | Ph: (03) 9793 7520     |
| Impco Fuel Systems Pty Ltd                                               | PO Box 473, Alexandria NSW 1435                                                        | Ph: (02) 9699 7150     |
| Impco Technologies Pty Ltd                                               | 25 Letcon Drive, Dandenong Sth Vic 3175                                                | Ph: (03) 8788 1000     |
| IMT Armaturen AG                                                         | Sonnenstrasse 8-10 CH-9434 AU/SG Switzerland                                           | Ph: (4471) 744 3971    |
| Indesit Company Spa                                                      | Viale Aristide Merloni 47, 60044 Fabriano (AN) Italy                                   | Ph: (39) 0732 6611     |
| Indesit Company Spa (TV)                                                 | ZI Crevada 63, 31020 Refrontolo (TV) Italy                                             | Ph: (39 0438) 906 853  |
| Integrated Appliance Group Pty Ltd                                       | 94 Penshurst St, Willoughby NSW 2068                                                   | Ph: (02) 9958 3111     |
| International Catering Equipment Pty Ltd                                 | PO Box 2225, Rose Bay North, NSW 2030                                                  | Ph: (02) 9690 1033     |
| Invensys Controls Australia Pty Ltd                                      | PO Box 63, Wentworthville NSW 2145                                                     | Ph: (02) 9631 7999     |
| Invensys Appliance Controls SA                                           | 320 Avenue des Sorbiers, BP 5 Thyez, 74311 Cluses, Cedex, France                       | Ph: (33450) 893 703    |
| Isphording Hispania SA                                                   | Barrio Chunkay s/n E-31800 Alsasua, Spain                                              | Ph: (34 948) 564 816   |
| Italnova Pty Ltd                                                         | 3/5 Little St, Smithfield NSW 2164                                                     | Ph: (02) 9604 1226     |
| Italstile Srl                                                            | Via Dell'Industria, 50 36035 Marano Vicentino VI Italy                                 | Ph: (0445) 637 579     |

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| <b>Itap SpA</b>                                                             | <b>Via Ruca 19/21, 25065 Lumezzane SS Brescia, Italy</b>                                     | <b>Ph: (30) 892 7011</b>      |
| <b>Itech Industries Pty Ltd T/as Itech Metal Industries</b>                 | <b>Factory 3-4 Kinwal Crt, Moorabbin Vic 3189</b>                                            | <b>Ph: (03) 9583 3088</b>     |
| <b>ITW Industrial Components srl</b>                                        | <b>Via Tevere Angolo via Po, 21043 Castiglione Olona (VA) Italy</b>                          | <b>Ph: (39) 0331 690 200</b>  |
| <b>IVR Valvole A Sfera SpA</b>                                              | <b>Via Brughiera III No 1, Loc. Piano Rosa 28010 Boca (NO) Italy</b>                         | <b>Ph: (39) 0322 888811</b>   |
| <b>J &amp; J Industry Pty Ltd</b>                                           | <b>20 Euston St, Rydalmere NSW 2116</b>                                                      | <b>Ph: (02) 9680 0877</b>     |
| <b>James Walker Australia Pty Ltd</b>                                       | <b>PO Box 13, Regents Park NSW 2143</b>                                                      | <b>Ph: (02) 9721 9500</b>     |
| <b>Jayco Caravan Manufacturing</b>                                          | <b>252 Frankston/Dandenong Rd, Dandenong Vic 3175</b>                                        | <b>Ph: (03) 9791 6599</b>     |
| <b>Jetmaster Fireplaces Australia Pty Ltd</b>                               | <b>10 Martin Ave, Arncliffe NSW 2205</b>                                                     | <b>Ph: (02) 9597 7222</b>     |
| <b>Jetmaster Pty Ltd</b>                                                    | <b>5 Longdale Loop, Longdale, Johannesburg Gauteng 2093 South Africa</b>                     | <b>Ph: (2711) 474 2100</b>    |
| <b>Jetmaster (Vic) Pty Ltd</b>                                              | <b>444 Swan St, Richmond Vic 3121</b>                                                        | <b>Ph: (03) 9429 5573</b>     |
| <b>Jiangmen Cadero Hardware Mfg Co Ltd</b>                                  | <b>Xinglong Industrial Zone, Longkou Town, Heshan City, Jiangmen, 529737 China</b>           | <b>Ph: (86 750) 876 3982</b>  |
| <b>Jiedong CGS Hardware Products Industry Co Ltd</b>                        | <b>Luoshan Industrial Park, Xinheng Town, Jiedong Country, Jieyang City, Guangdong China</b> | <b>Ph: (86 13) 60018 8810</b> |
| <b>JL Industries Inc</b>                                                    | <b>6807 NE 79<sup>th</sup> Crt, Portland Oregon, 97218 USA</b>                               | <b>Ph: (011503) 445 4185</b>  |
| <b>JL Lennard Food Equipment Pty Ltd</b>                                    | <b>42 Giffard Street, Silverwater NSW 2128</b>                                               | <b>Ph: (02) 9475 9000</b>     |
| <b>Johnson Controls Australia Pty Ltd</b>                                   | <b>PO Box 584, North Ryde NSW 2128</b>                                                       | <b>Ph: (02) 9805 8300</b>     |
| <b>Karene Elizabeth Hazell T/as Eurogyr Controls and Solutions</b>          | <b>2 Abbey Crt, Wantirna Vic 3152</b>                                                        | <b>Ph: (03) 9801 3785</b>     |
| <b>Karl Dungs GmbH &amp; Co</b>                                             | <b>Siemenstr. 6-10, D-73660 Urbach, Germany</b>                                              | <b>Ph: (4971) 81 8040</b>     |
| <b>Katadyn Scandinavia AB</b>                                               | <b>C/O Terravon AB, PO Box 1343, SE 181 25 Lidingö, Sweden</b>                               | <b>Ph: (468) 636 2564</b>     |
| <b>Kathmandu Ltd</b>                                                        | <b>4 Mary Muller Drive, Christchurch 8000 New Zealand</b>                                    | <b>Ph: (64 3) 373 6110</b>    |
| <b>Keefer Bros (Aust) Pty Ltd</b>                                           | <b>PO Box 972, Braeside Vic 3195</b>                                                         | <b>Ph: (03) 9580 4777</b>     |
| <b>Kidde Fenwal Inc</b>                                                     | <b>400 Main St, Ashland, Massachusetts, 01721, USA</b>                                       | <b>Ph: (508) 881 2000</b>     |
| <b>Kitchen Master Pty Ltd</b>                                               | <b>10 Luisa Ave, Dandenong Sth Vic 3175</b>                                                  | <b>Ph: (03) 9706 4090</b>     |
| <b>Kleenmaid Pty Ltd</b>                                                    | <b>PO Box 5560, Maroochydore Sth Qld 4558</b>                                                | <b>Ph: 1800 072 144</b>       |
| <b>Klinger Limited</b>                                                      | <b>38 McDowell St, Welshpool WA 6106</b>                                                     | <b>Ph: (08) 9350 1100</b>     |
| <b>Lacanche (Australia) Pty Ltd T/as Manorhouse Sinks and Range Cookers</b> | <b>1367 Malvern Rd, Malvern Vic 3144</b>                                                     | <b>Ph: (03) 9824 4088</b>     |
| <b>Landi Renzo SpA</b>                                                      | <b>Via Nobel 2, 42025 Corte Tegge – Cavriago RE Italy</b>                                    | <b>Ph: (390522) 943 311</b>   |
| <b>Landi Srl</b>                                                            | <b>Via Raffaello, 33A, 42100 Reggio Emilia Italy</b>                                         | <b>Ph: (390522) 514 461</b>   |
| <b>Langford Metal Industries Pty Ltd</b>                                    | <b>44 Curtin Ave West, Eagle Farm Qld 4009</b>                                               | <b>Ph: (07) 3268 4655</b>     |
| <b>Laundry Systems Group Pty Ltd T/as Aqualogic Laundry Systems</b>         | <b>U H/2 Hudson Ave, Castle Hill NSW 2154</b>                                                | <b>Ph: (02) 8850 1300</b>     |
| <b>LB White Co, Inc</b>                                                     | <b>W6636 LB White Rd, Onalaska WI 54650 USA</b>                                              | <b>Ph: (608) 783 5691</b>     |
| <b>Leap Australasia Pty Ltd</b>                                             | <b>35 Rooks Rd, Nunawading Vic 3131</b>                                                      | <b>Ph: (03) 9874 0303</b>     |
| <b>LG Electronics Australia Pty Ltd</b>                                     | <b>2 Wonderland Dve, Eastern Creek NSW 2766</b>                                              | <b>Ph: (02) 8805 4000</b>     |
| <b>LG Motor-Gas Pty Ltd</b>                                                 | <b>106-108 Herald St, Cheltenham Vic 3192</b>                                                | <b>Ph: (03) 9532 1980</b>     |
| <b>Linkware (Australia) Pty Ltd</b>                                         | <b>PO Box 123, Regents Park NSW 2143</b>                                                     | <b>Ph: (02) 9738 7300</b>     |
| <b>Lockhart Management Pty Ltd</b>                                          | <b>76 Lockhart Dv, Rosebud Vic 3939</b>                                                      | <b>Ph: (03) 5981 1433</b>     |

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| <b>Nuova Lofra Srl</b>                                                               | <b>Via Euganea Tre Ponti 14/16, 35037 Teolo (Padova) Italy</b>          | <b>Ph: (39 049) 999 7111</b> |
| <b>Lovato Autogas Pty Ltd</b>                                                        | <b>Unit 1/410 Churchill Rd, Kilburn SA 5084</b>                         | <b>Ph: (08) 8340 2366</b>    |
| <b>Lovato Gas SpA</b>                                                                | <b>Strada Comunale Casale, 175, 36100 Vicenza Italy</b>                 | <b>Ph: (39) 0444 218 911</b> |
| <b>LPG Conversions Pty Ltd</b>                                                       | <b>PO Box 355, Tullamarine Vic 3043</b>                                 | <b>Ph: (03) 9330 3555</b>    |
| <b>Luus Industries Pty Ltd</b>                                                       | <b>41 North View Dve, Sunshine West Vic 3020</b>                        | <b>Ph: (03) 9240 6822</b>    |
| <b>M &amp; A Mead Investments Pty Ltd T/as Heatlie Engineering</b>                   | <b>5 Kenilworth Ave, Edwardstown SA 5039</b>                            | <b>Ph: (08) 8374 1999</b>    |
| <b>Magma Products Inc</b>                                                            | <b>3940 Pixie Ave, Lakewood CA 90712-4136 USA</b>                       | <b>Ph: (1562) 627 0500</b>   |
| <b>Major Electrical Appliances, A Division of Hagemeyer Brands Australia Pty Ltd</b> | <b>Locked Bag 4013, Kingsgrove NSW 2208</b>                             | <b>Ph: (02) 9503 2888</b>    |
| <b>Marine Sanitation Pty Ltd</b>                                                     | <b>PO Box 118, Hastings Vic 3915</b>                                    | <b>Ph: (03) 5979 4255</b>    |
| <b>Masport Limited</b>                                                               | <b>1-37 Mt Wellington Hwy, Panmure, Auckland New Zealand</b>            | <b>Ph: (64 9) 570 9009</b>   |
| <b>Maurice Kemp &amp; Associates</b>                                                 | <b>9/20-30 Stubbs St, Silverwater NSW 2128</b>                          | <b>Ph: (02) 9748 6244</b>    |
| <b>Maxfaro Pty Ltd</b>                                                               | <b>Suite 9, 23 Susan St, Eltham Vic 3095</b>                            | <b>Ph: (03) 9439 8344</b>    |
| <b>Maxitrol Company</b>                                                              | <b>23555 Telegraph Rd, Southfield Michigan 48037-2230 USA</b>           | <b>Ph: (248) 356 1400</b>    |
| <b>Maxon Corporation</b>                                                             | <b>PO Box 2068, Muncie IN 47307-0068 USA</b>                            | <b>Ph: (765) 284 3304</b>    |
| <b>MED (Aust) Pty Ltd</b>                                                            | <b>118 Christina Rd, Villawood NSW 2163</b>                             | <b>Ph: (02) 9726 3000</b>    |
| <b>Medcraf Projects Pty Ltd</b>                                                      | <b>PO Box 101, Neutral Bay NSW 2089</b>                                 | <b>Ph: 0411 852 684</b>      |
| <b>Melbourne Barbecue Centre</b>                                                     | <b>660 Whitehorse Rd, Mitcham Vic 3132</b>                              | <b>Ph: (03) 9873 1444</b>    |
| <b>Meridian Maestro Pty Ltd</b>                                                      | <b>1-11 Rothesay Ave, St Marys SA 5042</b>                              | <b>Ph: (08) 8276 2355</b>    |
| <b>Methven Voumard Pty Ltd</b>                                                       | <b>16 Gipps St, Collingwood Vic 3066</b>                                | <b>Ph: 1300 638 483</b>      |
| <b>Metso Automation USA Inc</b>                                                      | <b>44 Bowditch Dve, Box 8044, 01545-8004 MA USA</b>                     | <b>Ph: (508) 852 0200</b>    |
| <b>Middleby Marshall Inc</b>                                                         | <b>1400 Toastmaster Dve, Elgin, Illinois 60120 USA</b>                  | <b>Ph: (847) 741 3300</b>    |
| <b>Miele Australia Pty Ltd</b>                                                       | <b>PO Box 381, Knoxfield Vic 3180</b>                                   | <b>Ph: (03) 9764 7100</b>    |
| <b>Milano Enterprises Pty Ltd</b>                                                    | <b>713 Glenhuntly Rd, Caulfield South, Vic 3162</b>                     | <b>Ph: (03) 9582 1811</b>    |
| <b>Mirror Paints Pty Ltd</b>                                                         | <b>PO Box 6, Flemington Vic 3031</b>                                    | <b>Ph: (03) 9376 0447</b>    |
| <b>Mildon Pty Ltd</b>                                                                | <b>4 Wandarri Crt, Cheltenham Vic 3192</b>                              | <b>Ph: (02) 9581 7444</b>    |
| <b>MIT Limited</b>                                                                   | <b>37-11, 1-GA Chang Chung Dong, Chung-Ku Seoul Korea</b>               | <b>Ph: (822) 2279 7861</b>   |
| <b>Moffat Ltd</b>                                                                    | <b>16 Osborne St, Christchurch New Zealand</b>                          | <b>Ph: (64 3) 389 1007</b>   |
| <b>Monsilk Pty Ltd</b>                                                               | <b>2/91 Forsyth St, O'Connor WA 6163</b>                                | <b>Ph: (08) 9331 1800</b>    |
| <b>The Montague Company</b>                                                          | <b>1830 Stearman Ave, Hayward CA 94540-4954 USA</b>                     | <b>Ph: (510) 785 8822</b>    |
| <b>Monza International</b>                                                           | <b>103 Frankston Gardens Dve, Carrum Downs Vic 3201</b>                 | <b>Ph: (03) 9770 8201</b>    |
| <b>Morcraft Industries Pty Ltd</b>                                                   | <b>9 Wardleys Crt, Bayswater WA 6053</b>                                | <b>Ph: (08) 937 16011</b>    |
| <b>Moretti Forni SpA</b>                                                             | <b>Via Meucci 4, 61037, Mondolfo (PU) Italy</b>                         | <b>Ph: (39) 0721 96161</b>   |
| <b>Motorhomes Pty Ltd</b>                                                            | <b>Factory 11, 155 Canterbury Rd, Kilsyth Vic 3137</b>                  | <b>Ph: (03) 9753 5822</b>    |
| <b>MPS Products Pty Ltd</b>                                                          | <b>11 George St, Avalon Beach NSW 3107</b>                              | <b>Ph: 0407 778 880</b>      |
| <b>Multiglow Fires</b>                                                               | <b>Canterbury Rd, St Nicholson-at-Wade, Kent CT7 0PQ United Kingdom</b> | <b>Ph: (01843) 874 7575</b>  |
| <b>MWM Energy Australia Pty Ltd</b>                                                  | <b>21 McDonalds Lane, Mulgrave Vic 3170</b>                             | <b>Ph: (03) 9262 3000</b>    |
| <b>My Water Pty Ltd</b>                                                              | <b>PO Box 445, Eltham Vic 3095</b>                                      | <b>Ph: (03) 9712 0556</b>    |
| <b>Nationwide Electrical Wholesale Pty Ltd</b>                                       | <b>10/6-8 Allen Place, Wetherill Park NSW 2164</b>                      | <b>Ph: (02) 9756 0388</b>    |

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| <b>Nattkom Pty Ltd T/as D.P. Refrigeration</b>                            | <b>3 Contour Close, Research Vic 3095</b>                                                               | <b>Ph: (03) 9437 0737</b>    |
| <b>Nepean Willows Pty Ltd T/as Indian Tandoor Oven Company</b>            | <b>4 Moorna Drive, Airport West Vic 3042</b>                                                            | <b>Ph: (03) 8307 5887</b>    |
| <b>Nexgrill Industries Inc (PRC)</b>                                      | <b>No. 33 Yu Wo Tou Rd, Dong Chong Panyu Guangzhou China</b>                                            | <b>Ph: (8620) 3492 2828</b>  |
| <b>Nichias FGS SDN BHD</b>                                                | <b>Plot 103, Darulaman Industrial Estate, Bandar Darulaman, 06000 Jitra, Kedah Dural Aman, Malaysia</b> | <b>Ph: (604) 917 3760</b>    |
| <b>Nieco Corporation</b>                                                  | <b>7950 Cameron Dve, Windsor 95492 CA USA</b>                                                           | <b>Ph: (111707) 284 710</b>  |
| <b>Ningbo Chaoyang Household Gas Stoves Co Ltd</b>                        | <b>No. 417 Chaoyang Road, Jiangshan Town, Yinzhou District, Ningbo 315195 PR China</b>                  | <b>Ph: (86574) 8846 4993</b> |
| <b>Ningbo Innopower Hengda Metal Products Co Ltd</b>                      | <b>Dongyang Village – Shiqi Town, Yinzhou District, Ningbo City, Zhejiang Province, China 315155</b>    | <b>Ph: (86574) 8818 7013</b> |
| <b>Ningbo Spec Global SanitaryWare Pty Ltd</b>                            | <b>9 Hengfeng Rd, Fangqiao Industrial Zone, Fenghua, Ningbo 315514 China</b>                            | <b>Ph: (86574) 8865 7698</b> |
| <b>Nissan Forklift Co Ltd</b>                                             | <b>10-1 Hironodai 2-chome, Zama-shi, Kanagawa, 2288502 Japan</b>                                        | <b>Ph: (81462) 523 279</b>   |
| <b>Norcold Inc</b>                                                        | <b>600 South Kuther Rd, Sidney 45365 OH USA</b>                                                         | <b>Ph: (1937) 497 3166</b>   |
| <b>Norwest Gas Pty Ltd</b>                                                | <b>178 Pitt Town, Kenthurst NSW 2156</b>                                                                | <b>Ph: (02) 9654 8551</b>    |
| <b>Nomalon Imports Pty Ltd</b>                                            | <b>31 Ebdon St, Moorabbin Vic 3189</b>                                                                  | <b>Ph: (03) 9532 3900</b>    |
| <b>Ocean Solutions Pty Ltd</b>                                            | <b>PO Box 7452, East Brisbane Qld 4169</b>                                                              | <b>Ph: 1300 791 432</b>      |
| <b>Olle Electrical Pty Ltd</b>                                            | <b>2/133-135 Gladstone Street, Fyshwick ACT 2609</b>                                                    | <b>Ph: (02) 6239 1192</b>    |
| <b>Omega Appliances, A Division of Hagemeyer Brands Australia Pty Ltd</b> | <b>PO Box 55, Botany NSW 1455</b>                                                                       | <b>Ph: (02) 9384 5678</b>    |
| <b>Omega Climate Systems Pty Ltd</b>                                      | <b>11-13 Quality Dve, Dandenong Sth Vic 3175</b>                                                        | <b>Ph: (03) 9706 6884</b>    |
| <b>Ondot Pty Ltd T/as Maxco Industries</b>                                | <b>Unit 10, 45 Powers Rd, Seven Hills NSW 2147</b>                                                      | <b>Ph: (02) 9620 7055</b>    |
| <b>OneSteel Piping Systems A Business of Onesteel Trading Pty Ltd</b>     | <b>205 Pacific Hwy, St Leonards NSW 2065</b>                                                            | <b>Ph: (02) 8424 9800</b>    |
| <b>Onka (H.K.) Co Ltd</b>                                                 | <b>Rm 1616-17 Asia Trade Centre, 79 Lei Muk Rd, Kwai Chung, Hong Kong</b>                               | <b>Ph: (852) 2421 8182</b>   |
| <b>Opentrade P/L T/as Melbourne Refrigeration and Catering Equipment</b>  | <b>159 Cheltenham Rd, Dandenong Vic 3175</b>                                                            | <b>Ph: (03) 9794 8627</b>    |
| <b>Oranier Australia Pty Ltd</b>                                          | <b>14 Harvey Place, Cherrybrook NSW 2126</b>                                                            | <b>Ph: (02) 9875 3770</b>    |
| <b>Outback Environmental Controls Pty Ltd</b>                             | <b>2/32 Billabong St, Stafford Qld 4053</b>                                                             | <b>Ph: (07) 3352 6677</b>    |
| <b>Outdoor Chef International AG</b>                                      | <b>Neuhaltenring 1, 6030 Ebikon, Switzerland</b>                                                        | <b>Ph: (41) 444 3344</b>     |
| <b>Overseas Industrial Corp</b>                                           | <b>5<sup>th</sup> Floor 18, Lane 14, Chi Lin Rd, Taipei Taiwan, Republic of China</b>                   | <b>Ph: (886 2) 2531 8182</b> |
| <b>Ozsarac Sons Pty Ltd</b>                                               | <b>27 Guernsey St, Guildford NSW 2161</b>                                                               | <b>Ph: (02) 9632 3119</b>    |
| <b>Oztrail Leisure Products</b>                                           | <b>45 Limestone St, Darra Qld 4076</b>                                                                  | <b>Ph: (07) 3279 1800</b>    |
| <b>Pacific Hoseflex Pty Ltd</b>                                           | <b>PO Box 2245, Burleigh Heads MDC, Qld 4220</b>                                                        | <b>Ph: (07) 5593 4292</b>    |
| <b>Paloma Australia</b>                                                   | <b>7 Geddes St, Mulgrave Vic 3170</b>                                                                   | <b>Ph: (03) 9535 3377</b>    |
| <b>Paloma Industries Ltd</b>                                              | <b>6-23 Momozono-Cho Mizuho-Ku, Nagoya 467-8585 Japan</b>                                               | <b>Ph: (52) 824 5031</b>     |
| <b>Pan-Technic Pty Ltd – Engineering</b>                                  | <b>34 Chetwynd St, Loganholme Qld 4129</b>                                                              | <b>Ph: (07) 3801 2600</b>    |
| <b>Parasol Heaters Australia Pty Ltd</b>                                  | <b>12 Yiannis Crt, Springvale Vic 3171</b>                                                              | <b>Ph: (03) 9562 4844</b>    |
| <b>Parker Hannifin (Australia) Pty Ltd</b>                                | <b>9 Carrington Rd, Castle Hill NSW 2154</b>                                                            | <b>Ph: (02) 9634 7777</b>    |
| <b>Parker Hannifin Corporation</b>                                        | <b>30240 Lakeland Boulevard, Wickliffe, Ohio 44992-1747 USA</b>                                         | <b>Ph: (440) 516 3210</b>    |

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| <b>Parmco Sales Ltd</b>                                  | <b>519 Mt Wellington Hwy, Mt Wellington, Auckland, New Zealand</b>                                    | <b>Ph: (64) 9573 5678</b>                            |
| <b>Parnell LP Gas Systems Pty Ltd</b>                    | <b>1/30 Little Boundary Rd, Laverton North Vic 3026</b>                                               | <b>Ph: (03) 9315 1699</b>                            |
| <b>Pecan Engineering Pty Ltd</b>                         | <b>13 Acorn Rd, Dry Creek SA 5094</b>                                                                 | <b>Ph: (08) 8349 8332</b>                            |
| <b>Permabond Engineering Adhesives Ltd</b>               | <b>Wessex Business Park, Wessex Way, Golden Common, Winchester, Hampshire SO21 1WP United Kingdom</b> | <b>Ph: (44 01962) 711661</b>                         |
| <b>PGI – Parigi Group International SpA</b>              | <b>Via Velleia 19, 20052 Monza MI, Italy</b>                                                          | <b>Ph: (39 039) 204981</b>                           |
| <b>Pipe Couplings (A'Asia) Pty Ltd</b>                   | <b>PO Box 205, Concord NSW 2137</b>                                                                   | <b>Ph: (02) 9743 6566</b>                            |
| <b>Pitco Frialator Inc</b>                               | <b>PO Box 501, Concord NH03302-0501, USA</b>                                                          | <b>Ph: (603) 225 6684</b>                            |
| <b>POGC Sensor Technology Pty Ltd</b>                    | <b>Howthorn House, 79 Victoria Ave, Chatswood NSW 2067</b>                                            | <b>Ph: (02) 9417 6688</b>                            |
| <b>Poliauto Ing. Pietro Parletti &amp; C. snc</b>        | <b>29100 Piacenza Italy – Via Emilia Pavense 120 Italy</b>                                            | <b>Ph: (0523) 480261</b>                             |
| <b>Polix Export d.o.o</b>                                | <b>Industrijska c11, 4226 Ziri, Slovenija</b>                                                         | <b>Ph: (3864) 518 4473</b>                           |
| <b>Power Pack Entertainment Pty Ltd</b>                  | <b>PO Box 9134, Harris Park NSW 2150</b>                                                              | <b>Ph: (02) 9636 6620</b>                            |
| <b>PPI Corporation Pty Ltd</b>                           | <b>PO Box 55, Geebung Qld 4034</b>                                                                    | <b>Ph: (07) 3860 0329</b>                            |
| <b>Premier Fosters (Aust) Pty Ltd</b>                    | <b>Unit 10, 108 Old Pittwater Rd, Brookvale NSW 2100</b>                                              | <b>Ph: (02) 9905 0905</b>                            |
| <b>Prime Benefits Pty Ltd T/as Kitchenmaid</b>           | <b>13 Howitt Rd, North Caulfield Vic 3161</b>                                                         | <b>Ph: (03) 9532 1433</b>                            |
| <b>Primo-Tech Pty Ltd</b>                                | <b>PO Box 1096 Cloverdale WA 6985</b>                                                                 | <b>Ph: (08) 9478 6443</b>                            |
| <b>Primus Australia Pty Ltd</b>                          | <b>20 Enterprise Dve, Bundoora Vic 3083</b>                                                           | <b>Ph: 1300 555 197</b>                              |
| <b>PR Kitchen Systems Pty Ltd</b>                        | <b>1263 Ferntree Gully Rd, Scoresby Vic 3179</b>                                                      | <b>Ph: (03) 9237 8000</b>                            |
| <b>Prolific Trading (Australia) Pty Ltd</b>              | <b>02 Heritage, PO Box 3081, North Willoughby NSW 2068</b>                                            | <b>Ph: (02) 8901 3888</b>                            |
| <b>Purple Pig (Australia) Pty Ltd</b>                    | <b>Level 1, 34 Buys Crt, Derrimut Vic 3030</b>                                                        | <b>Ph: (02) 8348 9900</b>                            |
| <b>Qingdao Hengfeng Metal Products Co Ltd</b>            | <b>3<sup>rd</sup> Floor, Dentist Building, 66 Yanan No 2 Road, Qingdao, Peoples Republic of China</b> | <b>Ph: (86 532) 3254 2907</b>                        |
| <b>Queensland Gaskets</b>                                | <b>18 Jaybel St, Salisbury Qld 4107</b>                                                               | <b>Ph: (07) 3277 3922</b>                            |
| <b>Radcoflex Australia Pty Ltd</b>                       | <b>33 Prince William Dve, Seven Hills NSW 2147</b>                                                    | <b>Ph: (02) 9624 2444</b>                            |
| <b>Rainbow CNG Service Station Ltd</b>                   | <b>31/165 Grand Boulevard, Joondalup WA 6027</b>                                                      | <b>Ph: (88018) 1922 4480<br/>(International no.)</b> |
| <b>Rays Outdoors Pty Ltd</b>                             | <b>751 Gympie Rd, Lawnton Qld 4501</b>                                                                | <b>Ph: (07) 3482 7640</b>                            |
| <b>Real Fires New Zealand Ltd</b>                        | <b>PO Box 100744, NSMC 0745 New Zealand</b>                                                           | <b>Ph: (649) 912 2636</b>                            |
| <b>Real Flame Pty Ltd</b>                                | <b>1340 Ferntree Gully Road, Scoresby Vic 3179</b>                                                    | <b>Ph: (03) 9738 0399</b>                            |
| <b>Reece Pty Ltd</b>                                     | <b>25-29 Carter Way, Dandenong South Vic 3175</b>                                                     | <b>Ph: (03) 9709 7852</b>                            |
| <b>Restaurant &amp; Bar Solutions Pty Ltd</b>            | <b>94 Hoddle St, Abbotsford Vic 3116</b>                                                              | <b>Ph: (03) 9419 3333</b>                            |
| <b>Rheem Australia Pty Limited</b>                       | <b>PO Box 6, Rydalmere NSW 2116</b>                                                                   | <b>Ph: (02) 9684 9400</b>                            |
| <b>Rheem Australia Pty Limited (Vic)</b>                 | <b>39 Koornang Rd, Scoresby Vic 3179</b>                                                              | <b>Ph: (03) 9757 3333</b>                            |
| <b>Rilas Pty Ltd</b>                                     | <b>1 James St, Clayton Vic 3168</b>                                                                   | <b>Ph: (03) 9562 9928</b>                            |
| <b>Rinnai Australia Pty Ltd</b>                          | <b>10-11 Walker St, Braeside Vic 3195</b>                                                             | <b>Ph: (03) 9271 6625</b>                            |
| <b>RIV Rubinetterie Italiane Velatta SpA</b>             | <b>Via delle Acacie-Zona Industriale D4-28075 Grignasco Italy</b>                                     | <b>Ph: (0163) 415 221/2</b>                          |
| <b>RMG Atlas Pty Ltd</b>                                 | <b>1/24 Berriman Dve, Wangara WA 6065</b>                                                             | <b>Ph: (08) 9409 4444</b>                            |
| <b>Robert Bosch (Australia) Pty Ltd</b>                  | <b>Locked Bag 66, Clayton South Vic 3169</b>                                                          | <b>Ph: (03) 9541 5555</b>                            |
| <b>Robertshaw Controls Co, Invensys Climate Controls</b> | <b>515 South Promenade Ave, Corona CA 92878-2000 USA</b>                                              | <b>Ph: (951) 734 2600</b>                            |
| <b>Roberts-Gordon LLC</b>                                | <b>1250 William St, Buffalo New York 14206 USA</b>                                                    | <b>Ph: (716) 852 4400</b>                            |
| <b>Rodos Commercial Kitchen Equipment</b>                | <b>38 Cochranes Rd, Moorabbin Vic 3189</b>                                                            | <b>Ph: (03) 9553 0575</b>                            |

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| <b>Roladuct Spiral Tubing Pty Ltd</b>                           | <b>1820-1880 Elizabeth Dve, Kemps Creek NSW 2171</b>                                                   | <b>Ph: (02) 9826 1800</b>     |
| <b>Ross Brown Sales Pty Ltd</b>                                 | <b>PO Box 6345, Baulkham Hills NSW 2153</b>                                                            | <b>Ph: (02) 9899 2744</b>     |
| <b>Rowe Trading Company Pty Ltd</b>                             | <b>PO Box 113, Marleston SA 5033</b>                                                                   | <b>Ph: (08) 8234 0000</b>     |
| <b>Rubinetterie Bresciane Bonomi slr</b>                        | <b>PO Box 31, via Industriale, 30 Italy</b>                                                            | <b>Ph: (30) 892 0461</b>      |
| <b>Rubinetterie Utensilerie Bonomi SRL</b>                      | <b>via Padana Superiore 27/29 – Fraz Cilverghe 25080 Mazzano (BS) Italy</b>                            | <b>Ph: (39) 030 212 441</b>   |
| <b>Ryco Hydraulics Pty Ltd</b>                                  | <b>19 Whitehall St, Footscray Vic 3011</b>                                                             | <b>Ph: (03) 9680 8000</b>     |
| <b>Saacke Australia Pty Ltd</b>                                 | <b>PO Box 174, Pendle Hill NSW 2145</b>                                                                | <b>Ph: (02) 9636 7777</b>     |
| <b>Saacke GmbH</b>                                              | <b>Suedwest Strasse 13, 28237 Bremen, Germany</b>                                                      | <b>Ph: (49 421) 6495 5230</b> |
| <b>Sabaf SpA</b>                                                | <b>Via Dei Carpini 1, 25035 Ospitaletto (BS) Italy</b>                                                 | <b>Ph: (39) 0306 843 220</b>  |
| <b>Sampford IXL Pty Ltd</b>                                     | <b>421 Smith St, Fitzroy Vic 3065</b>                                                                  | <b>Ph: 1300 727 421</b>       |
| <b>SC Kingflex Corporation</b>                                  | <b>99 Hsiyuan Rd, Jungli Ind Park, Jungli City Taoyuan, Taiwan, Republic of China</b>                  | <b>Ph: (886) 3451 4015</b>    |
| <b>SCE Company Limited</b>                                      | <b>Room E &amp; F, 20/F CDW Building, 388 Castle Peak Rd, Tsuen Wan, Hong Kong</b>                     | <b>Ph: (852) 2492 4125</b>    |
| <b>SCG (Thailand) Co Ltd</b>                                    | <b>47/1 Moo 5 Soi Sawai Pracharaj, Ladsawai Lumlookka 12150 Thailand</b>                               | <b>662 994 5503</b>           |
| <b>Schweigen Pty Ltd</b>                                        | <b>PO Box 84, Holmesglen Vic 3148</b>                                                                  | <b>Ph: (03) 9548 8388</b>     |
| <b>Schwank GmbH</b>                                             | <b>PO Box 62 02 49, Cologne 50695 Germany</b>                                                          | <b>Ph: (49) 0221 71760</b>    |
| <b>Scots Ice Australia Pty Ltd</b>                              | <b>8/13 Berry St, Clyde NSW 2142</b>                                                                   | <b>Ph: (02) 9637 7099</b>     |
| <b>Sea To Summit Pty Ltd</b>                                    | <b>6 Brown Street, East Perth WA 6004</b>                                                              | <b>Ph: (08) 9221 6617</b>     |
| <b>Seeley International Pty Ltd</b>                             | <b>1-11 Rothsay Ave, St Marys SA 5042</b>                                                              | <b>Ph: (08) 8276 2355</b>     |
| <b>Serada Ltd</b>                                               | <b>44 Montgomerie Rd, Airpark Business Centre, Mangere, Auckland New Zealand</b>                       | <b>Ph: (64) 9257 2419</b>     |
| <b>Servgas Pty Ltd</b>                                          | <b>PO Box 350, Brookvale NSW 2100</b>                                                                  | <b>Ph: (02) 9938 1998</b>     |
| <b>Seven Universe Industrial Co Ltd</b>                         | <b>5, Lane 471, Feng Shih Rd, Shihkang Hsiang, Taichung, Taiwan</b>                                    | <b>Ph: (886 42) 582 6666</b>  |
| <b>SFP Sheetmetal Fabricated Products Ltd</b>                   | <b>26 Stonedon Drive, East Tamaki, Auckland, New Zealand</b>                                           | <b>Ph: (64) 9274 4421</b>     |
| <b>SGF Laboratories Pty Ltd</b>                                 | <b>1/18 Holden St, Woolloongabba, Qld 4102</b>                                                         | <b>Ph: (07) 3891 6011</b>     |
| <b>Shamic Sheetmetal (Aust) Pty Ltd</b>                         | <b>14-18 Research Drve, Croydon Sth Vic 3136</b>                                                       | <b>Ph: (03) 9737 5300</b>     |
| <b>Shanghai Flory Import &amp; Export Co Ltd</b>                | <b>Rm 1401-1407, No. 1 Nong 100, Dongtiyuhui Rd, Shanghai 200081 China</b>                             | <b>Ph: (8621) 6540 9119</b>   |
| <b>Shillito Pty Ltd</b>                                         | <b>PO Box 209, Wendouree Vic 3355</b>                                                                  | <b>Ph: (03) 5332 1772</b>     |
| <b>Shinda International Pty Ltd</b>                             | <b>PO Box 228, Hoxton Park NSW 2171</b>                                                                | <b>Ph: (02) 9608 0388</b>     |
| <b>Shinerich Industrial Limited</b>                             | <b>8/F Noble Center No. 1006, 3<sup>rd</sup> Fuzhong Rd, Futian District, Shenzhen 518026 PR China</b> | <b>Ph: (86 755) 8826 7676</b> |
| <b>Shin Fuji Burner Co Ltd</b>                                  | <b>1-1-3 Miyukihama Mito-Cho, Hoi-gun Aichi Pref. 441-0314 Japan</b>                                   | <b>Ph: (81 0533) 75 5000</b>  |
| <b>Shriro Australia Pty Limited</b>                             | <b>PO Box 101, Welshpool WA 6106</b>                                                                   | <b>Ph: (08) 9451 7555</b>     |
| <b>Sidek Industries Pty Ltd</b>                                 | <b>36 Nelson St, Stepney SA 5069</b>                                                                   | <b>Ph: (08) 8362 2556</b>     |
| <b>Siemens Building Technologies, A Division of Siemens Ltd</b> | <b>Building 3, 885 Mountain Hwy, Bayswater Vic 3153</b>                                                | <b>Ph: (03) 9721 2000</b>     |
| <b>Sierra Products Pty Ltd</b>                                  | <b>PO Box 1168, Kangaroo Flat Vic 3555</b>                                                             | <b>Ph: (03) 5447 0060</b>     |
| <b>Sino Trade Winds Inc</b>                                     | <b>PO Box 5407, Mordialloc, Vic 3195</b>                                                               | <b>Ph: (03) 9590 9972</b>     |
| <b>SIT Gas Controls Pty Ltd</b>                                 | <b>8 Pickering Rd, Mulgrave Vic 3170</b>                                                               | <b>Ph: (03) 9560 1444</b>     |
| <b>Sitro Group Australia Pty Ltd</b>                            | <b>33-35 Lionel Rd, Mt Waverley Vic 3149</b>                                                           | <b>Ph: (03) 9543 9533</b>     |
| <b>Smartco Pty Ltd</b>                                          | <b>57 Gilbert Park Dve, Knoxfield Vic 3180</b>                                                         | <b>Ph: (03) 9764 9988</b>     |



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| <b>Smeg SpA</b>                                                                                 | <b>Via Circonvallazione Nord, 36 42016 Guastalla (RE) Italy</b>                         | <b>Ph: (390) 522 837777</b>  |
| <b>Snap-Tite Inc</b>                                                                            | <b>201 Titusville Rd, Union City, Pennsylvania 16438-8699 USA</b>                       | <b>Ph: (1814) 438-3821</b>   |
| <b>Snow Peak Inc</b>                                                                            | <b>456 Nakanohara, Sanjo-City, Niigata 955-0147, Japan</b>                              | <b>Ph: (81) 256465858</b>    |
| <b>Solahart Industries Pty Ltd</b>                                                              | <b>112 Pilbara St, Welshpool WA 6106</b>                                                | <b>Ph: (08) 9351 4600</b>    |
| <b>Solutions Sourcing Pty Ltd</b>                                                               | <b>4 Orrong Ave, Frankston Vic 3199</b>                                                 | <b>Ph: (03) 9781 4120</b>    |
| <b>Southern Stainless Pty Ltd</b>                                                               | <b>PO Box 24, Arundel Qld 4214</b>                                                      | <b>Ph: (07) 5537 6955</b>    |
| <b>Speed Queen Equipment Sales Pty Ltd</b>                                                      | <b>45 Quinn St, Preston Vic 3072</b>                                                    | <b>Ph: (03) 9495 1300</b>    |
| <b>Spelean Pty Limited</b>                                                                      | <b>PO Box 645, Artarmon, 1570 NSW</b>                                                   | <b>Ph: (02) 9966 9800</b>    |
| <b>Spitwater Australia Pty Ltd</b>                                                              | <b>953 Metry St, North Albury NSW 2640</b>                                              | <b>Ph: (02) 6025 7255</b>    |
| <b>Sprint Gas (Aust) Pty Ltd</b>                                                                | <b>38 Acheson Place, Coburg Vic 3058</b>                                                | <b>Ph: (03) 9350 5500</b>    |
| <b>SPJ Australia Pty Ltd</b>                                                                    | <b>634 Hungtingdale Rd, Mt Waverley Vic 3149</b>                                        | <b>Ph: (03) 9562 9935</b>    |
| <b>Spyral Pty Ltd</b>                                                                           | <b>Unit 5/6 56 Eagleview Place, Eagle Farm Qld 4009</b>                                 | <b>Ph: 1800 814 375</b>      |
| <b>Steel SpA</b>                                                                                | <b>Via Agricoltura 21, 41012 Capri (MO) Italy</b>                                       | <b>Ph: (39 059) 645160</b>   |
| <b>Stepneys Restoration</b>                                                                     | <b>25 East Terrace, Thebarton, Adelaide SA 5031</b>                                     | <b>Ph: (08) 8352 4855</b>    |
| <b>Suburban Manufacturing Company</b>                                                           | <b>PO Box 399, Dayton Tennessee 37321 USA</b>                                           | <b>Ph: (423) 775 2131</b>    |
| <b>Sunbeam Corporation Ltd</b>                                                                  | <b>Locked Bag 5040, Botany NSW 1455</b>                                                 | <b>Ph: (02) 9695 9904</b>    |
| <b>Supagas – Division of Supagas Pty Ltd</b>                                                    | <b>130 Herald St, Cheltenham Vic 3192</b>                                               | <b>Ph: (03) 9555 1744</b>    |
| <b>S.V. General Metal Spinners Pty Ltd</b>                                                      | <b>10 Longview Crt, Thomastown Vic 3074</b>                                             | <b>Ph: (03) 9465 4433</b>    |
| <b>Swansea Imports Pty Ltd</b>                                                                  | <b>Coed Emlyn Park, St Hilary, Vale of Glamorgan, South Wales CFT1 7DP UK</b>           | <b>Ph: (01446) 774747</b>    |
| <b>System Control Engineering Pty Ltd</b>                                                       | <b>5 Alfred St, Blackburn Vic 3130</b>                                                  | <b>Ph: (03) 9877 3211</b>    |
| <b>Tabachi Pty Ltd</b>                                                                          | <b>2/24 Fraser St, Airport West Vic 3042</b>                                            | <b>Ph: (03) 9330 3329</b>    |
| <b>TCI Fasteners</b>                                                                            | <b>13 Slater Pde, East Keilor Vic 3033</b>                                              | <b>Ph: (03) 9336 0155</b>    |
| <b>Team Dragon International Ltd</b>                                                            | <b>No. 26 Feng Ning Rd, Ronggui Town, Shunde City, Foshan, Guangdong China</b>          | <b>Ph: (86) 13077 448842</b> |
| <b>Technika Pty Ltd</b>                                                                         | <b>91-115 Link Dve, Campbellfield Vic 3061</b>                                          | <b>Ph: (03) 9948 4500</b>    |
| <b>Techrite Controls Australia Pty Ltd</b>                                                      | <b>12 Yiannis Crt, Springvale Vic 3171</b>                                              | <b>Ph: (03) 9562 4844</b>    |
| <b>Tecnogas SpA</b>                                                                             | <b>Strade, Statale 63 N 111, 42044 Gualtieri RE, Italy</b>                              | <b>Ph: (522) 222 011</b>     |
| <b>Teka Australia Pty Ltd</b>                                                                   | <b>Unit 15/45 Normanby Rd, Notting Hill Vic 3168</b>                                    | <b>Ph: (03) 9550 6100</b>    |
| <b>Terim SpA</b>                                                                                | <b>Via Giardina 1420, 41040 Baggiovara (MO) Italy</b>                                   | <b>Ph: (39059) 447777</b>    |
| <b>Termal Elektronik Ve Devre Elemanlari San T/C A.S</b>                                        | <b>Kartaltepe Mah. Yalcin Sok No. 54. 34295 Sefakoy Turkey</b>                          | <b>Ph: (90) 212 598 9500</b> |
| <b>The Indent Appliances Group Ltd</b>                                                          | <b>Unit E, 3 Tait Place, Albany Auckland New Zealand</b>                                | <b>Ph: (64 09) 414 4980</b>  |
| <b>The McCormack Family Trust T/as The Outdoor Connection</b>                                   | <b>PO Box 506, Sumner Park, Qld 4074</b>                                                | <b>Ph: ((07) 3715 8400</b>   |
| <b>The Trustee for SMH Trust T/as Marine BBQ's</b>                                              | <b>PO Box 751, Beenleigh Qld 4207</b>                                                   | <b>Ph: (07) 3382 0230</b>    |
| <b>The Trustee for the Spaeni Family Trust T/as Urimat Australia</b>                            | <b>PO Box 1224, Joondalup 6919 WA</b>                                                   | <b>Ph: (08) 9301 0903</b>    |
| <b>The Trustee for the TK &amp; AS Discretionary Trust T/as Royal Flush (Australia) Pty Ltd</b> | <b>1 Booth St, Coburg Vic 3058</b>                                                      | <b>Ph: (03) 9354 4679</b>    |
| <b>The Union Gas Appliances (Holdings) Ltd</b>                                                  | <b>997F Kings Rd, G/F &amp; 1/F, Quarry Bay, Hong Kong</b>                              | <b>Ph: (852) 281 18891</b>   |
| <b>Thetford Australia Pty Ltd</b>                                                               | <b>3/7 Adrian Rd, Campbellfield Vic 3061</b>                                            | <b>Ph: (03) 9358 0700</b>    |
| <b>Thetford Ltd</b>                                                                             | <b>Unit 19, Oakham Dve, Parkwood Industrial Estate, Sheffield S3 9QX United Kingdom</b> | <b>Ph: (44 114) 273 8157</b> |
| <b>Think Appliances Pty Ltd</b>                                                                 | <b>65 Northgate Dve, Thomastown Vic 3074</b>                                            | <b>Ph: (03) 9463 5111</b>    |

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| Thomas Gooden Foundry Services Pty Ltd                          | PO Box 5891, Minto NSW 2566                                                                                                     | Ph: (02) 9603 9988    |
| Thomas Grozier & Son Pty Ltd                                    | 2/8 Prince William Dve, Seven Hills NSW 2147                                                                                    | Ph: (02) 9620 9843    |
| Tiemme Raccorderie SpA                                          | Via Cavallera 6/A, 25045 Castegnato Brescia, Italy                                                                              | Ph: (39) 030 142211   |
| Time Service Holding Pty Ltd                                    | PO Box 4212, Homebush South NSW 2140                                                                                            | Ph: (02) 9793 7790    |
| Tom Stoddart Pty Ltd                                            | PO Box 420, Sunnybank QLD 4109                                                                                                  | Ph: (07) 3344 2444    |
| Tong Yang Magic Co Ltd                                          | 100-2, Donghwa-Ri, Bongdam-Eup, Hwaseong-Si, Gyeonggi-Do Korea                                                                  | Ph: (8231) 299 5623   |
| TPA Metals and Machinery (Shenzhen) Co Ltd                      | Guangming Industrial Zone, Guangming Overseas Chinese Farm, Shenzhen City, Guangdong Province 518107, Peoples Republic of China | Ph: (755) 740 3290    |
| Truma Geraetetechnik GmbH & Co KG                               | Wernher Von Braun Strasse 12, 85640 Putzbrunn/Munich Germany                                                                    | Ph: (4989) 4617 2606  |
| Tu's Brothers Pty Ltd                                           | 77-79 Main Rd Clayton Sth Vic 3169                                                                                              | Ph: (03) 9546 3016    |
| Tun Trading Pty Ltd                                             | 24 James St, Clayton Vic 3168                                                                                                   | Ph: (03) 9543 1930    |
| Tyco Flow Control Pacific Pty Ltd                               | 114 Albatross Rd, Nowra NSW 2541                                                                                                | Ph: (02) 4448 0300    |
| Tyco Flow Control Pacific Pty Ltd, T/as Flexible Piping Systems | 1-21 Percival Road, Smithfield NSW 2164                                                                                         | Ph: (02) 9612 2300    |
| Tytronics Pty Ltd                                               | 12 Circuit Dve, Hendon SA 5014                                                                                                  | Ph: (08) 8243 5400    |
| Ultimate Australia Pty Ltd                                      | 35 Greens Rd, Dandenong Sth Vic 3164                                                                                            | Ph: (03) 9706 9866    |
| Unasco Pty Ltd                                                  | 1 Amax Ave, Girraween NSW 2145                                                                                                  | Ph: (02) 9636 1200    |
| United Four Co Ltd                                              | 12 <sup>th</sup> Floor, 137 Sec 4 Jen Ai Rd, Taipei, Taiwan Republic of China                                                   | Ph: (886 2) 2775 1318 |
| United MSR Pty Ltd T/as Indus Autogas Equipment                 | 165 Parramatta Rd, Haberfield NSW 2045                                                                                          | Ph: (02) 9618 1990    |
| Valtek SpA                                                      | Via Guicciardi 9/c, 42100 Reggio Emilia Italy                                                                                   | Ph: (390522) 330 466  |
| Valvosanitaria Bugatti SpA                                      | PO Box 27, 25045 Castegnato (BS), Italy                                                                                         | Ph: (39) 0302 722361  |
| Valvulas Arco, SL                                               | Avda del Cid 8, 46134 Foyos, Valencia, Spain                                                                                    | Ph: (961) 499 429     |
| Velan Inc                                                       | 7007 Cote de Liesse, Montreal, Quebec, Canada H4T 1G2                                                                           | Ph: (514) 748 7743    |
| Veysel's International Import & Export Pty Ltd                  | PO Box 475, Auburn NSW 1835                                                                                                     | Ph: (02) 9649 1544    |
| Viale Alternative Fuel Systems BV                               | PO Box 28060, 5606 JB Eindhoven, The Netherlands                                                                                | Ph: (40) 2663 663     |
| VIR Valvoindustria Ing Rizzio                                   | Via Circonvallazione 10, 13018 Valduggia, Italy                                                                                 | Ph: (39) 0163 47891   |
| VJ Bonino, HA Investments Pty Ltd & LtdMar T/as Tucker-Mate     | 42 Anjou Cres, Cecil Hills NSW 2171                                                                                             | Ph: (02) 9759 9700    |
| Waeco Pacific Pty Ltd                                           | 21 Taree St, Burleigh Heads Qld 4220                                                                                            | Ph: (07) 5507 6041    |
| Waterco Limited                                                 | 36 South St, Rydalmere NSW 2116                                                                                                 | Ph: (02) 9898 8657    |
| Waterco Limited                                                 | 77 Nealdon Dv, Meadowbrook, Qld 4131                                                                                            | Ph: (07) 3299 9999    |
| Watsons Catering Equipment Pty Ltd                              | Factory 17/209 Liverpool Rd, Kilsyth Vic 3137                                                                                   | Ph: (03) 9728 3888    |
| Wattworks Pty Ltd                                               | 17 Cleveland Rd, Ashwood Vic 3147                                                                                               | Ph: (03) 9888 3117    |
| Weber-Stephen Products Co. (Aust) Pty Ltd                       | 104 South Tce, Adelaide SA 5000                                                                                                 | Ph: (08) 8221 6111    |
| Weber-Stephen Products LLC                                      | 200 East Daniels Rd, Palatine 60067-6266 IL, USA                                                                                | Ph: (1 708) 934 5700  |
| Wesfarmers Kleenheat Gas Pty Ltd                                | 276 Leach Hwy, Myaree WA 6154                                                                                                   | Ph: (08) 9333 0333    |
| Western Valley Flues Pty Ltd                                    | PO Box 827, Warragul Vic 3820                                                                                                   | Ph: (03) 5622 3566    |
| Whirlpool (Aust) Pty Ltd                                        | Private Bag 18, Ferntree Gully Business Centre, Vic 3156                                                                        | Ph: (03) 9237 2777    |
| Whirlpool Corporation                                           | 303 Upton Dve, MD 0220, St Joseph MI 49085 USA                                                                                  | Ph: (269) 923 6057    |
| Whirlpool Europe srl                                            | GPD Cooking, 21024 Biandronno Cassinetta (VA), Italy                                                                            | Ph: (39) 0332 758872  |

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| <b>White &amp; McAllister (Contractors) Pty Ltd</b>     | <b>46-48 Letita St, North Hobart TAS 7000</b>                                                            | <b>Ph: (03) 6234 7011</b>      |
| <b>Whitworth's Nautical World Pty Ltd</b>               | <b>PO Box W52, Warringah Mall NSW 2100</b>                                                               | <b>Ph: (02) 9907 3344</b>      |
| <b>Wing Shun (Hong Kong) Company Ltd</b>                | <b>Room C, 13<sup>th</sup> Floor, Phase 1, Superluck Industrial Centre, 45-53 Sha Tsui Rd, Hong Kong</b> | <b>Ph: (8352) 3583 1695</b>    |
| <b>Winmint Manufacturing Pty Ltd</b>                    | <b>Unit 7/29 Waratah St, Kirawee NSW 2232</b>                                                            | <b>Ph: 0412 284 600</b>        |
| <b>Wolfe Electric Inc</b>                               | <b>PO Box 9090, Wichita, 67277-0090 KS USA</b>                                                           | <b>Ph: (316) 943 2751</b>      |
| <b>Woodland Home Products Pty Ltd</b>                   | <b>PO Box 236, Chester Hill NSW 2162</b>                                                                 | <b>Ph: 1800 356 660</b>        |
| <b>Woodstream Corporation</b>                           | <b>PO Box 327, Lititz, Pennsylvania 17543-0327 USA</b>                                                   | <b>Ph: (800) 800 1619 3</b>    |
| <b>Wysmark</b>                                          | <b>1, 3 Superior Drive, Dandenong Sth Vic 3175</b>                                                       | <b>Ph: (03) 9706 4556</b>      |
| <b>Xstream Hot Water Pty Ltd</b>                        | <b>Unit 8, 72-74 Chifley Dve, Preston Vic 3072</b>                                                       | <b>Ph: (03) 9416 8833</b>      |
| <b>Yanvin International (Aust) Pty Ltd</b>              | <b>21 Hollywood Dve, Lansvale NSW 2166</b>                                                               | <b>Ph: (02) 9747 0866</b>      |
| <b>Yuhuan Huasheng Plumbing Co Ltd</b>                  | <b>Wujia District, Chumen Technology, Industrial Zone, Zhejiang China</b>                                | <b>Ph: (86) 576-87419015</b>   |
| <b>Yuhuan Jianglin Plumbing Hose &amp; Parts Co Ltd</b> | <b>Packaging Industrial Zone, Yuhuan, Zhejiang, 317608 China</b>                                         | <b>Ph: (8657) 6871 48850</b>   |
| <b>Yung Shen Gas Appliance Co Ltd</b>                   | <b>PO Box 259, Chia Yi, Taiwan Republic of China</b>                                                     | <b>Ph: (886) 5 237 0412</b>    |
| <b>Xiamen Yi Chen Da Machinery Co Ltd</b>               | <b>No. 666 Yang Guang Rd, Xin Yang Industry District, Hai Cang, Xiamen China</b>                         | <b>Ph: (86) 592 522 4266</b>   |
| <b>Zagreb Investments Pty Ltd</b>                       | <b>PO Box 340, Woodside SA 5244</b>                                                                      | <b>Ph: 0419 849 181</b>        |
| <b>Zepa SpA</b>                                         | <b>Via A De Gasperi 20, 36060 – Pianezze San Lorenzo (VI), Italy</b>                                     | <b>Ph: (390424) 470 655</b>    |
| <b>Zetco Pty Ltd</b>                                    | <b>PO Box 25, Alexandria NSW 1435</b>                                                                    | <b>Ph: (02) 9516 1336</b>      |
| <b>Zhejiang Chaoling Chinaware Valve Co Ltd</b>         | <b>Dayangcheng Industry Park, Daxi, Wenling, Zhejiang China</b>                                          | <b>Ph: (8621) 5298 9658</b>    |
| <b>Zhejiang Double-Lin Valves Co Ltd</b>                | <b>Yampan Hardware Industry Area, Ganjiang Town Yuhuan, Zhejiang China</b>                               | <b>Ph: (86576) 8745 9230</b>   |
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| <b>Zhongshan HMJD Electrical Co Ltd</b>                 | <b>No 1-1 Tongle Garden of Dongfeng Town, Zhongshan City, Guangdong Province 528429 China</b>            | <b>Ph: (86) 0760 2278 6305</b> |
| <b>Zhongshan Keygas Gas Appliance Co Ltd</b>            | <b>Weiming Industrial Zone, Fusha Town, Zhongshan Guangdong 528434 China</b>                             | <b>Ph: (86) 760 2335 8567</b>  |
| <b>Zhongshan Vatti Gas Appliance Stock Co Ltd</b>       | <b>No. 1 Huayuan St, South Industry Road, Xiaolan, Zhongshan, Guangdong 528416 China</b>                 | <b>Ph: (861376) 320 2641</b>   |
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The Australian Gas Association  
ABN 98 004 206 044

# DIRECTORY OF AGA CERTIFIED PRODUCTS

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AGA PRODUCT CERTIFICATION SCHEME

[Please refer to AGA office for entry updates/queries]

**DIRECTORY - 2014**

## IMPORTANT MESSAGES

Whilst every care has been taken to ensure the accuracy of the contents of this Directory, it is important that Certificate Holders and Agents check their respective entries and advise the AGA of any errors and/or omissions. It should be noted that the contact details for individual Certificate Holders and Agents are included under an Index at the back of the Directory.

The Directory is available *free* from the AGA website ([www.aga.asn.au](http://www.aga.asn.au)) and will be republished periodically throughout the year with appropriate changes included. The online Directory may be printed in full, or in part, if required. Please note that hard copies of the Directory are no longer available for purchase from AGA.

To assist in ensuring the accuracy of AGA records, would you please advise of any alterations or corrections by completing the following form and faxing this page to:

**The Manager, Support Services- Fax: (03) 9580 5500**

### PLEASE NOTE CONTACT DETAILS:

**66 Malcolm Road (PO Box 122) BRAESIDE VIC 3195 Tele: (03) 9580 4500 Fax: (03) 9580 5500**

*NB: Where appropriate, please photocopy this form and send/fax a separate page for each Directory entry change.*

#### Category Listing (eg Domestic Cooking Appliances - Freestanding Cookers):

PAGE #

Name of Certificate Holder: \_\_\_\_\_

Certificate Number: \_\_\_\_\_

Change(s) requested: \_\_\_\_\_

#### AUTHORISED CUSTOMER REPRESENTATIVE REQUESTING AMENDMENT:

PRINTED NAME AND POSITION TITLE : \_\_\_\_\_

DATE: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

SIGNATURE : \_\_\_\_\_

## PREFACE

The Australian Gas Association (AGA) manages and operates accredited Product Certification Schemes, with funding largely provided by Certificate Holders through certification fees and badge sales. The AGA is an active participant in the standards writing process with representation on many *Standards Australia* committees that develop and publish the standards that underpin the Schemes.

In addition to product certification services for the electrical and plumbing industries, the AGA certifies gas product for the following categories or any combination of these categories:

Natural Gas  
Town Gas  
Tempered Liquefied Petroleum Gas  
Liquefied Petroleum Gas

Approval for Liquefied Petroleum Gas appliances is divided into three sub-groups, designated as P (Propane), B (Butane) or U (Universal) gas.

### **Product Compliance:**

Product that has been certified by AGA to comply with the requirements of the relevant Code/Standard, is subject to the Rules Governing the Scheme and, if required under the Scheme, is subject to routine and regular audits to confirm continued compliance.

### **Directory Structure:**

AGA now certifies a variety of products, which are subject to one or more specific accredited type-tested schemes. This Directory lists current certificates grouped under the following headings:

- Type Tested Gas Products only
- Gas Cylinder Certification
- Test Stations Certification
- Type Tested Gas & Electrical Products (ie where the AGA Certificate covers an appliance assessed to both gas and electrical standards, eg a cooker with an electric oven and gas hotplates)
- Type Tested Electrical Products only (ie prescribed and non-prescribed articles)
- Type Tested Plumbing Products (WaterMark)

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| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |          |
|----------------|-------------------|-----------|-------------|-----|----------|
|                |                   |           | Nat         | TLP | Town LPG |

## DOMESTIC AND COMMERCIAL GAS APPLIANCES

### DOMESTIC COOKING APPLIANCES

#### FREESTANDING COOKERS (AS 4551)

##### Arcelik A.S.

|      |      |                                                                                                          |   |   |
|------|------|----------------------------------------------------------------------------------------------------------|---|---|
| 7898 | 7.12 | Beko 900mm Domestic Freestanding Cooker<br>Model: GE 15320 DX<br>Also tested for New Zealand Natural Gas | N | U |
|------|------|----------------------------------------------------------------------------------------------------------|---|---|

##### Electrolux Home Products Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 7044 | 10.06 | Westinghouse GSP and DSP Series Freestanding Cookers<br>GSP625WNG, GSP625WLP, GSP625SNG, GSP625SLP, GSP627WNG,<br>GSP627WLP, GSP627SNG, GSP627SLP, DSP635W and DSP635S                                                                                                                                                                                                                                                                                      | N      | U      |
| 7849 | 4.12  | Chef & Westinghouse Freestanding Gas Cooker<br>Chef CFG5 A Series<br>CFG504WANG, CFG504WALPN, CFG504WALP,<br>CFG504SANG, CFG504SALPN, CFG504SALP,<br>CFG503WANG, CFG503WALPN, CFG503WALP,<br>CFG515WANG, CFG515WALPN, CFG515WALP,<br>CFG517WANG, CFG517WALPN, CFG517WALP,<br>CFG517SANG, CFG517SALPN, CFG517SALP<br>Westinghouse WL5 A Series<br>WL503WANG, WL503WALPN, WL503WALP,<br>WL505WANG, WL505WALPN, WL505WALP,<br>WL517WANG, WL517WALPN, WL517WALP | N      | PU     |
| 7891 | 6.12  | Westinghouse & Electrolux Freestanding/Slot-in Cookers<br>Westinghouse WFE9 "A" Series<br>WFE912SA, WFE914SA, WFE916SA<br>Electrolux EFE916BA                                                                                                                                                                                                                                                                                                               | N<br>N | U<br>U |

##### Fisher & Paykel Appliances Italy SpA

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 6245 | 4.02 | <b>Agent: Delonghi Australia Pty Ltd</b><br>Delonghi Dual Fuel Upright Cookers<br>Models: DE91GW, DE906GWF,<br>DE926GWF<br>DE91GW1 (C9S0DA010X – non ffd)<br>DE91GW1 (C9S0DA011X – ffd fitted)<br>DEF905GW1, DEF905GW, DEF909GW & DEF9085DGW<br><b>Agent: Fisher &amp; Paykel Appliances Holdings Ltd</b><br>Fisher & Paykel Dual Fuel Upright Cookers<br>Fisher & Paykel Models: OR90SLBGX1, OR90SDBGFX1,<br>OR90SDBGFX2, OR90SDBGFX3 & OR90SDBGFPX1<br>Elba by Fisher & Paykel: OR90SCBGX1, OR90SCBGFX2 EL AA<br>Standard: AS 4551 – 2008 (Amdt 2) | N<br>N | U<br>U |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|

##### Fisher & Paykel Appliances Italy SpA

|      |      |                                                                                                                                                                                                                                                                                                                                                                                          |             |             |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 6247 | 5.02 | <b>Agent: Delonghi Australia Pty Ltd</b><br>Delonghi Dual Fuel Upright Cookers Models: D61GW, L61GW, DS61GW,<br>DE61GW, DE60GW, DEF605GW, DEF608GW<br><b>Agent: Fisher &amp; Paykel Appliances Holdings Ltd</b><br>Dual Fuel Upright Cookers<br>Fisher & Paykel Models: OR60SLGX1, OR60SDBGX1, OR60SDBGFX2<br>Elba by Fisher & Paykel Model: OR60SCGX1<br>Elba Models: EX66SS and EX66WH | N<br>N<br>N | U<br>U<br>U |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|

##### Fisher & Paykel Appliances Italy SpA - Agent: Delonghi Australia Pty Ltd

|      |       |                                                            |   |   |
|------|-------|------------------------------------------------------------|---|---|
| 6696 | 12.04 | Delonghi Dual Fuel Upright Cooker Models: A106G and A1026G | N | U |
|------|-------|------------------------------------------------------------|---|---|

| Cert<br>Number                                  | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                            | TYPE OF GAS                |     |      |                            |
|-------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----|------|----------------------------|
|                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Nat                        | TLP | Town | LPG                        |
| <b>Fisher &amp; Paykel Appliances Italy SpA</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |     |      |                            |
| 6966                                            | 7.06              | <b>Agent: Delonghi Australia Pty Ltd</b><br>Delonghi Dual Fuel Freestanding Cooker<br>Models: AP1246GWT                                                                                                                                                                                                                                                                                                                                              | N                          |     |      | U                          |
|                                                 |                   | <b>Agent: Fisher &amp; Paykel Appliances Ltd</b><br>Fisher & Paykel Dual Fuel Freestanding Cooker<br>Model: OR120DDWGF#<br>(# indicates the revision index of the appliance)                                                                                                                                                                                                                                                                         | N                          |     |      | U                          |
| <b>Fox SpA di R Bompani &amp; C</b>             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |     |      |                            |
| 7594                                            | 11.09             | <b>Agent: Bompani Italia Pty Ltd</b><br>54cm All Gas Freestanding Cookers<br>Bompani Model: BO710VA/N<br>Also suitable for New Zealand Natural Gas                                                                                                                                                                                                                                                                                                   | N                          |     |      | U                          |
|                                                 |                   | <b>Agent: Technika Pty Ltd</b><br>54cm All Gas Freestanding Cooker<br>Technika Model: TBGG54W<br>Also suitable for New Zealand Natural Gas                                                                                                                                                                                                                                                                                                           | N                          |     |      | U                          |
|                                                 |                   | <b>Agent: Think Appliances Pty Ltd</b><br>54cm All Gas Freestanding Cookers<br>Baumatic Model: BAF54GG<br>Damani Model: DAF54GG<br>Linea Model: LIF54GG<br>Venini Model: VEF54GG<br>Pacini Model: PAF54GG<br>Think Model: GEF54GG<br>Also suitable for New Zealand Natural Gas                                                                                                                                                                       | N<br>N<br>N<br>N<br>N<br>N |     |      | U<br>U<br>U<br>U<br>U<br>U |
| <b>Fox SpA di R Bompani &amp; C</b>             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |     |      |                            |
| 7579                                            | 1.10              | <b>Agent: Andi-Co Australia Pty Ltd</b><br>60cm & 90cm Dual Fuel Freestanding Upright Cooker<br>Andi Models: AF9683X, AFG9693X<br>Also suitable for New Zealand Natural Gas                                                                                                                                                                                                                                                                          | N                          |     |      | U                          |
|                                                 |                   | <b>Agent: Appliance Corporation Pty Ltd</b><br>60cm & 90cm Dual Fuel Freestanding Upright Cooker<br>Da Vinci Models: DVB904GWSS, MXB904GWSS<br>Also suitable for New Zealand Natural Gas                                                                                                                                                                                                                                                             | N                          |     |      | U                          |
|                                                 |                   | <b>Agent: Bompani Italia Pty Ltd</b><br>60cm & 90cm Dual Fuel Freestanding Upright Cookers<br>Bompani Models: BO643SW/N, BO693LA/N, BO683JF/N, BO683JG/N, BO683AF/N<br>Also suitable for New Zealand Natural Gas                                                                                                                                                                                                                                     | N                          |     |      | U                          |
|                                                 |                   | <b>Agent: Eurostyle Group Pty Ltd</b><br>60cm & 90cm Dual Fuel Freestanding Upright Cookers<br>Euro Models: EUB600FS, EUB900FGSS, EUB90FS, EU90MCS<br>Also suitable for New Zealand Natural Gas                                                                                                                                                                                                                                                      | N                          |     |      | U                          |
|                                                 |                   | <b>Agent: Major Electrical Appliances, Div of Hagemeyer Brands Aus P/L</b><br>60cm & 90cm Dual Fuel Freestanding Upright Cookers<br>Blanco Model: FD9045WXGG<br>Also suitable for New Zealand Natural Gas                                                                                                                                                                                                                                            | N                          |     |      | U                          |
|                                                 |                   | <b>Agent: Milano Enterprises Pty Ltd</b><br>60cm & 90cm Dual Fuel Freestanding Upright Cookers<br>Milano Models: ML683JA/N, ML643SW/N<br>Also suitable for New Zealand Natural Gas                                                                                                                                                                                                                                                                   | N                          |     |      | U                          |
|                                                 |                   | <b>Agent: Oranier Australia Pty Ltd</b><br>Fox and Oranier 60cm & 90cm Dual Fuel Freestanding Upright Cookers<br>Models: Fox FO683JA/N and Oranier OR683JA/N<br>Also suitable for New Zealand Natural Gas                                                                                                                                                                                                                                            | N                          |     |      | U                          |
|                                                 |                   | <b>Agent: Technika Pty Ltd</b><br>Technika and Bellissimo by Technika 60cm & 90cm Dual Fuel Freestanding Upright Cookers<br>Technika Models: GHE06TD-2 PRO, GHE06TD-2, GHE09TGGSS-2 PRO, GHE09TGGSS-2, GHE09TDSS-2, GHE09TDSS-3, GHE09P-2<br>Bellissimo by Technika Models: B9GEFTSS-2, B9GEFTPROSS-2<br>Note: Technika models will include FFD after the model code which denotes flame failure device<br>Also suitable for New Zealand Natural Gas | N<br>N                     |     |      | U<br>U                     |

| Cert<br>Number                                                              | Date<br>Certified | Appliance                                                                                                                                                                   | TYPE OF GAS |     |      |     |
|-----------------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                             |                   |                                                                                                                                                                             | Nat         | TLP | Town | LPG |
| <b>Fox SpA di R Bompani &amp; C    Continued ... ..</b>                     |                   |                                                                                                                                                                             |             |     |      |     |
|                                                                             |                   | <b>Agent: The Indent Appliances Group Ltd</b>                                                                                                                               |             |     |      |     |
|                                                                             |                   | Bassano & Viva 60cm & 90cm Dual Fuel Freestanding Upright Cookers                                                                                                           |             |     |      |     |
|                                                                             |                   | Bassano Model: BA9FASS                                                                                                                                                      | N           |     |      | U   |
|                                                                             |                   | Viva Models: VI683AA/N, VVFS9SS                                                                                                                                             | N           |     |      | U   |
|                                                                             |                   | Also suitable for New Zealand Natural Gas                                                                                                                                   |             |     |      |     |
| <b>Glem Gas Australasia Pty Ltd</b>                                         |                   |                                                                                                                                                                             |             |     |      |     |
| 6200                                                                        | 7.02              | Emilia and Glem Freestanding Cookers                                                                                                                                        |             |     |      |     |
|                                                                             |                   | Emilia Models: DI765E*2, DI765MV*B2, DI76GGES*B2, DI765E*3,<br>DI765MV*B3, DI76GGES*B3                                                                                      | N           |     |      | U   |
|                                                                             |                   | Glem Models: ML76GGES*B2, ML66GGES*B2, ML76GGES*B3, ML66GGES*B3                                                                                                             | N           |     |      | U   |
|                                                                             |                   | * denotes colour/trim                                                                                                                                                       |             |     |      |     |
| 6201                                                                        | 7.02              | Glem Freestanding Cookers                                                                                                                                                   |             |     |      |     |
|                                                                             |                   | Models: ML96MV*#, ML106GGES*B#, ML96PROE*#, ML96GGES*#                                                                                                                      | N           |     |      | U   |
|                                                                             |                   | * denotes colour/trim                                                                                                                                                       |             |     |      |     |
|                                                                             |                   | # denotes a non-technical variation styling (2 or 3)                                                                                                                        |             |     |      |     |
| 6287                                                                        | 6.02              | Emilia, Glem and Daniela Freestanding Cookers                                                                                                                               |             |     |      |     |
|                                                                             |                   | Emilia Models: AL965E*, DI865E*, DI865MV*, DI965E*, DI965MV*,<br>AL965E*2, DI865E*2, DI865MV*2, DI965E*2, DI965MV*2, AL965E*3,<br>DI865E*3, DI865MV*3, DI965E*3 & DI965MV*3 | N           |     |      | U   |
|                                                                             |                   | Glem Models: DL965GGE*2, DI965GGE*2, DL965GGE*3 & DI965GGE*3                                                                                                                | N           |     |      | U   |
|                                                                             |                   | Daniela Models: Suffix of DAN added                                                                                                                                         | N           |     |      | U   |
|                                                                             |                   | *Denotes colour/trim                                                                                                                                                        |             |     |      |     |
| 6296                                                                        | 6.02              | Emilia and Daniela Freestanding Cookers                                                                                                                                     |             |     |      |     |
|                                                                             |                   | Emilia Models: DI664E*, DI664MV*B, DI664E*2, DI664MV*B2,<br>DI664E*3, DI664MV*B3                                                                                            | N           |     |      | U   |
|                                                                             |                   | Daniela Models: Suffix of DAN added                                                                                                                                         |             |     |      |     |
|                                                                             |                   | * denotes colour/trim                                                                                                                                                       |             |     |      |     |
| 6634                                                                        | 5.05              | Emilia Freestanding Cooker Models:                                                                                                                                          |             |     |      |     |
|                                                                             |                   | EM534MV*3, EM534E*3, EM534MV*B2, EM534E*2                                                                                                                                   | N           |     |      | U   |
|                                                                             |                   | Note: Suffix * denotes Colour/Trim finish                                                                                                                                   |             |     |      |     |
| 7894                                                                        | 9.12              | Emilia & Glem Dual Fuel Upright Cookers                                                                                                                                     |             |     |      |     |
|                                                                             |                   | Emila Models:                                                                                                                                                               |             |     |      |     |
|                                                                             |                   | MA664MVI*, MA664EI*, MA765GGEI*, MA765MVI*, MA865MVI*, MA865EI*,<br>MA95MVI**, MA965EI*                                                                                     | N           |     |      | U   |
|                                                                             |                   | Glem Models:                                                                                                                                                                |             |     |      |     |
|                                                                             |                   | IT965MVI*, IT965PROEI*, IT965GGEI*, IT765GGEI*                                                                                                                              | N           |     |      | U   |
|                                                                             |                   | *Denotes gas type (Blank-Natural gas, L-ULPG)                                                                                                                               |             |     |      |     |
| <b>Glen Dimplex Home Appliances – Agent: Glen Dimplex Australia Pty Ltd</b> |                   |                                                                                                                                                                             |             |     |      |     |
| 7711                                                                        | 2.11              | Belling & New World 54cm All Gas Freestanding Cooker                                                                                                                        |             |     |      |     |
|                                                                             |                   | Models: FSG54TC NG AU, FSG54TCF NG AU, NW 541 GTC<br>(STA/Red) AU & NW 541 GTCF (STA/Red) AU                                                                                | N           |     |      |     |
|                                                                             |                   | Models: FSG54TC LPG AU, FSG54TCF LPG AU, NW 541 GTC<br>(STA/Red) LPG AU & NW 541 GTCF (STA/Red) LPG AU                                                                      |             |     |      | P   |
| <b>Home Appliances Pty Ltd</b>                                              |                   |                                                                                                                                                                             |             |     |      |     |
| 7386                                                                        | 1.09              | Euromaid & Beko Gas Upright Cookers                                                                                                                                         |             |     |      |     |
|                                                                             |                   | Euromaid Models: GS50NG & GS60NG (Stainless Steel)                                                                                                                          | N           |     |      |     |
|                                                                             |                   | GWH50NG & GWH60NG (White)                                                                                                                                                   | N           |     |      |     |
|                                                                             |                   | Euromaid Models: GS50LP & GS60LP (Stainless Steel)                                                                                                                          |             |     |      | P   |
|                                                                             |                   | GWH50LP & GWH60LP (White)                                                                                                                                                   |             |     |      | P   |
|                                                                             |                   | Euromaid Models: GCF60,GDDS60,GTEOS60, GEGFS60 (Stainless Steel)                                                                                                            | N           |     |      | P   |
|                                                                             |                   | GCWF60,GDDW60,GTEOW60, GEGEFW60 (White)                                                                                                                                     | N           |     |      | P   |
|                                                                             |                   | Beko Models: CSG81120DW (White), CSM81320DX (Stainless steel)                                                                                                               | N           |     |      | P   |
| 7674                                                                        | 9.10              | Euromaid, IAG & ARC Freestanding Cookers                                                                                                                                    |             |     |      |     |
|                                                                             |                   | Euromaid Models:                                                                                                                                                            |             |     |      |     |
|                                                                             |                   | GG90S, GE90S, PGE90S, PS90S, BP90GE, BIV90GE, BS90GE                                                                                                                        | N           |     |      | U   |
|                                                                             |                   | IAG Models:                                                                                                                                                                 |             |     |      |     |
|                                                                             |                   | FC9S1, IOCB90, IOCV90, IOCS90                                                                                                                                               | N           |     |      | U   |
|                                                                             |                   | ARC Model: FC9S1                                                                                                                                                            | N           |     |      | U   |
|                                                                             |                   | Suitable for use with New Zealand Natural gas                                                                                                                               |             |     |      |     |

| Cert<br>Number                                              | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | TYPE OF GAS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            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| <b>Indesit Company SpA (AN) - Agent: Arisit Pty Limited</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      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| 6484                                                        | 9.03              | Ariston and Indesit 5 Burner Upright with Electric Oven and Grill<br>Ariston Model: CP859MT<br>Indesit Models: KP59MS.C, KP9F96S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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| <b>LG Electronics Australia Pty Ltd</b>                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      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| 7539                                                        | 12.09             | LG Freestanding Cooker Models: LF66105SS & LF96105SS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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| <b>Nardi Elettrodomestici Srl</b>                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      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| 7968                                                        | 4.13              | Nardi Freestanding Cooker<br>Model: EV6 3640XN Gas Top & Electric Oven/Grill<br>Wok Burner Model with Cast Iron Trivets and FFD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      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| 7970                                                        | 4.13              | Nardi Freestanding Cooker<br>Models: EG5543AVXN, EV8 90 SPX, ZG5552AVXN,<br>ZG5752AVXN & ZG5543AVXN<br>Gas Top & Electric Oven/Grill                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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| <b>Nuova Lofra Srl - Agent: Technika Pty Ltd</b>            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      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| 6544                                                        | 2.04              | Lofra Essential, Lofra Professional and Lofra Curva<br>60, 70, 80 and 90cm Dual Fuel Freestanding Cookers<br>Series 1<br>Lofra Essential Range Models:<br>E6GGF#, E6EGFL#, D6EG#, E7GGF#, E7EGFL#, E8GGF#, E8EGFL#,<br>E9GGF#, E9EGFL#, D9EG#<br>Lofra Professional Range - P6EG#, P9EGF#, P9EGC#, P9EGDOF#<br>Lofra Curva Range - C6EG#, C7EG#, C9EG#, C9EGC#<br>Suffix # denotes accessories and aesthetic differences<br>Additional suffix E denotes Enamel trivets supplied<br>Series 3<br>#6EGFL*, #6GGFL*, E6GGFLSS-2, #7EGFL*, #7GGFL*, E7GGFLSS-2,<br>#8EGFL*, #8GGFL*, E8GGFLSS-2, #9EGCFL, #9EGFL*,<br>#9GGFL*, #9EGFLWF*, #9DEGFL*, E9GGFLSS-2<br>Prefix ‘#’ denotes the following – E= Lofra Essential, C= Lofra Curva,<br>P= Lofra Professional<br>Suffix ‘*’ denotes colour or aesthetic changes<br>Additional suffix E denotes Enamel trivets supplied<br>W = Wok Burner<br>R = Rapid Burner<br>F = Fish Burner<br>SR = Semi Rapid Burner<br>A = Auxiliary Burner<br>SO = Small Oven (60 & 70cm Cookers)<br>LO = Large Oven (80 & 90cm Cookers)<br>Also suitable for use with New Zealand Natural Gas | N<br>N<br>N<br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><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| Cert<br>Number    | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | TYPE OF GAS |     |      |     |
|-------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Nat         | TLP | Town | LPG |
| Steel SpA<br>6404 | 4.03              | <b>Agent: Arisit Pty Ltd</b><br>Steel Series Dual Fuel Cookers<br>S12FF-8, S12FF-6T, S12FF-6B, S12FF-6F, S12FF-6G, S12FF-6C,<br>G10SF-4T, S12FF-4TF, S12FF-4BF, S12FF-4BC, S12FF-4TG,<br>S12FF-4TC, S12F-8, G12SF-8, S12F-6T, S12F-6B, S12F-6F,<br>S12F-6G, S12F-6C, S12F-4TF, G12SF-6T, S12F-4BF, S12F-4BC,<br>S12F-4TG, S12F-4TC, S10FF-6, S10FF-4T, G12SF-6B,<br>S10FF-4B, S10FF-4F, S10FF-4G, S10FF-4C, S9F-6, S9F-4T,<br>S9F-4B, S9F-4F, S9F-4G, S9F-4C, S7F-4, S7FF-4, G12FF-8,<br>G12FF-6T, G12FF-6B, G12FF-6F, G12FF-6G, G12FF-6C,<br>G12FF-4TF, G12FF-4BF, G12FF-4BC, G12FF-4TG, G12FF-4TC,<br>G10FF-6, G10FF-4T, G10FF-4B, G10FF-4F, G10FF-4G, G10FF-4C,<br>G9F-6, G9F-4T, G9F-4B, G9F-4F, G9F-4G, G9F-4C, G7FF-4,<br>G7F-4, G9S-6, G9S-4T, G9S-4B, G10SF-6, G10SF-4B,<br>*P9F-5, *P9F-4B, *P9F-4T, *P10FF-6, *P10FF-4B, *P10FF-4T,<br>*D9F-5, *D9F-4B, *D9F-4T, *D10FF-6, *D10FF-4B, *D10FF-4T<br>Note: Suitable for use with New Zealand Natural gas (excluding P & D Series) |             |     |      |     |
|                   |                   | <b>Agent: Eurostyle Group Pty Ltd</b><br>Ascot & Milan – Series Dual Fuel Cookers<br>Ascot Models:<br>A12FF-6T, A12FF-6B, A12FF-6F, A12FF-6G, A12FF-6C,<br>A9S-6, A12FF-4TF, A12FF-4BF, A12FF-4BC, A12FF-4TG,<br>A12FF-4TC, A10FF-6, A9S-4T, A10FF-4T, A10FF-4B, A10FF-4F,<br>A10FF-4G, A10FF-4C, A9F-6, A9S-4B, A9F-4T, A9F-4B, A9F-4G,<br>A9F-4F, A9F-4C, A7F-4, A7FF-4, A12SF-6T, A12SF-6B, A12-SF-8<br>A10SF-6, A10SF-4T, A10SF-4B<br>*P9F-5, *P9F-4B, *P9F-4T, *P10FF-6, *P10FF-4B, *P10FF-4T<br>*D9F-5, *D9F-4B, *D9F-4T, *D10FF-6, *D10FF-4B, *D10FF-4T<br>Milan Model: *EFM900<br>Note: Suitable for use with New Zealand Natural gas (excluding P & D Series)                                                                                                                                                                                                                                                                                                                    |             |     |      |     |
|                   |                   | <b>Agent: Schweigen Pty Ltd</b><br>Ascot Series Dual Fuel Cookers<br>Ascot (Ascot, Party & Derby)<br>Models: A12FF-6T, A12FF-6B, A12FF-6F, A12FF-6G, A12FF-6C,<br>A9S-6, A12FF-4TF, A12FF-4BF, A12FF-4BC, A12FF-4TG,<br>A12FF-4TC, A10FF-6, A9S-4T, A10FF-4T, A10FF-4B, A10FF-4F,<br>A10FF-4G, A10FF-4C, A9F-6, A9S-4B, A9F-4T, A9F-4B, A9F-4G,<br>A9F-4F, A9F-4C, A7F-4, A7FF-4, A12SF-6T, A12SF-6B, A12-SF-8<br>A10SF-6, A10SF-4T, A10SF-4B<br>*P9F-5, *P9F-4B, *P9F-4T, *P10FF-6, *P10FF-4B, *P10FF-4T, *D9F-5, *D9F-4B,<br>*D9F-4T, *D10FF-6, *D10FF-4B, *D10FF-4T                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      |     |
|                   |                   | <b>Agent: Woodland Home Products Pty Ltd</b><br>St George Series Dual Fuel Cookers<br>SG12FF-8, SG12FF-6T, SG12FF-6B, SG12FF-6F, SG12FF-6G,<br>SG12FF-6C, SG12FF-4TF, SG12FF-4BF, SG12FF-4BC, SG12FF-4TG,<br>SG12FF-4TC, SG10FF-6, SG10FF-4T, SG10FF-4B, SG10FF-4F, SG10FF-4G,<br>SG10FF-4C, SG9F-6, SG9F-4T, SG9F-4B, SG9F-4F, SG9F-4G, SG9F-4C, SG7F-4,<br>SG7FF-4<br>*SP10FF-4T, *SD9F-5, *SD9F-4B, *SD9F-4T, *SP9F-5, *SP9F-4B,<br>*SP9F-4T, *SP10FF-6, *SP10FF-4B, *SD10FF-6, *SD10FF-4B, *SD10FF-4T<br>Note: Suitable for use with New Zealand Natural gas (excluding P & D Series)                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
|                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N           |     |      | U   |
|                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N           |     |      | P   |
|                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N           |     |      | P   |
|                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N           |     |      | U   |
|                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N           |     |      | P   |
|                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N           |     |      | P   |



| Cert<br>Number                           | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | TYPE OF GAS |     |      |     |
|------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Nat         | TLP | Town | LPG |
| <b>Technika Pty Ltd</b>                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
| 7885                                     | 8.12              | Bertazzoni Gas/Electric 90cm & 122cm Freestanding Cookers<br>X122 6G MFE X, X122 6G MFE NE, X90 6 MFE X,<br>X90 6 MFE NE, X90 6 GEV X, X90 6 GEV NE,<br>W90 6 MFE X, W90 6 MFE NE, H48 6G MFE CR,<br>H36 6 MFE CR, X90 6 DUAL X, W90 6 GEV X<br>Note: Letter at the end of mode code<br>X = Stainless steel finish<br>NE, BI, RO, GI, CR, VI, BL, VE = Painted Steel Colours                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| 7901                                     | 7.12              | La Germania Gas/Electric Freestanding Cooker<br>Americana Models: AM64C61BX, AM75C61BX, AM96C61BX,<br>AMD6C61BX, AM64C71BX, AM75C71BX, AM96C71BX<br>Futura Models: TU64C61BX, TU64C61DX, TU75C61BX,<br>TU96C61BX, TU95C61DX, TUD6C61BX, TU64C71BX, TU64C71DX,<br>TU75C71BX, TU96C71BX, TU95C71DX                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | U   |
|                                          |                   | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     | U    |     |
| <b>Tecno S.p.A. Società Unipersonale</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
| 4238                                     | 9.87              | <b>Agent: Allenzi Pty Ltd</b><br>Danika 80 & 90cm Dual Fuel Freestanding Cookers<br>Model: P965MFX<br>Models: PS865GEX, P965GEX-NF, P965GEX, F965GEX-NF,<br>F965GEX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | U   |
|                                          |                   | <b>Agent: Andi-Co Australia Pty Ltd</b><br>Andi 90cm Dual Fuel Freestanding Cookers<br>Model: ADFE965MXS<br>Models: AGE965MXS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N           |     |      | P   |
|                                          |                   | <b>Agent: Artusi Pty Ltd</b><br>Artusi 90cm & 100cm Dual Fuel Freestanding Cooker<br>Model: AFM900XA, AFG900X, AFG910B, AFG910W, AFG1206X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | U   |
|                                          |                   | <b>Agent: Eurostyle Group Pty Ltd</b><br>Euro & Zampetti Brand 80, 90 & 120cm Freestanding Cookers<br>Euro Models: EP90DMSX, EG900GDSX, EG900GDANT, EG900GDCRM,<br>ESD120EUSX<br>EG800FS2, ESG800GUSX, EG90GFSX<br>Zampetti Model: ZUCS90F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | U   |
|                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
|                                          |                   | <b>Agent: Home Appliances Pty Ltd</b><br>IAG & Baumatic 90cm Dual Fuel Freestanding Cookers<br>Models: IOC9SE3<br>IOC9SG3<br>BAU91EG, BAU92EG, BRF900EG, BRF900EGBL*,<br>BRF900EGIV<br>BAU91GG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | U   |
|                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
|                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                          |                   | <b>Agent: Italtova Pty Ltd</b><br>Daniela 90cm Dual Fuel Freestanding Cookers<br>Models: DAN985GE<br>PL998XSDC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | U   |
|                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                          |                   | <b>Agent: Shriro Australia Pty Ltd</b><br>Blanco 90cm Dual Fuel Freestanding Cooker<br>Models: BFD9054WX, BFD9058FX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | U   |
|                                          |                   | <b>Agent: Technika Pty Ltd</b><br>Tecnogas 80cm, 90cm, 100cm & 120cm Dual Fuel Freestanding Cookers<br>Tecnogas Models: 865VEF6*SET, 9650EDZ*SE,<br>965VEDP*SE, 9650EFZ*SE, 9650EFP, 965VEFZ*TE, 965VEFZ*SE,<br>965VEFP, 965VEF6*SE, 965VEFP*SG, 966VEFP*SF, 9650EFP*SH,<br>965VEFP*SH, 165VEF6*SE, 126VBF6*SF<br>Tecnogas (Technika Code) Models: H865EMVX, H965EMVX,<br>H165EMVX<br>Tecnogas Models: 865VM86*EET, 8650G86*EE, 865VG86*EET,<br>9650M4Z*EE, 965VM4Z*EE, 9650M4P, 9650G6Z, 9650G6P, 965VM8Z*EE,<br>965VM8P*FE, 966VM8P*GF, 965VLFP*GE, 165VM8Z*EE<br>Tecnogas (Technika Code) Models: H865FGVX**, H965FGVX**,<br>H965DEVX, H165FGVX<br>* Indicates colour<br>**-2 (inclusion of cooling fan) – LPG (factory set for LPG) | N           |     |      | U   |
|                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
|                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |

| Cert<br>Number                           | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | TYPE OF GAS |     |      |     |
|------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Nat         | TLP | Town | LPG |
| <b>Tecno S.p.A. Società Unipersonale</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 5734                                     | 2.00              | <b>Agent: Andi-Co Australia Pty Ltd</b><br>Andi Series 60cm Dual Fuel<br>Models: AGE664MXS and ADFE664MXS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
|                                          |                   | <b>Agent: Eurostyle Group Pty Ltd</b><br>Euro Series 60cm Dual Fuel<br>Euro Model: EG60FS, EG600FS2X, ESG60GUSX, ESD600EUSX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                          |                   | <b>Agent: Home Appliances Pty Ltd</b><br>IAG & Baumatic Series 60cm & 70cm Dual Fuel<br>IAG Models: IUG6S*1 and IUG6SE1<br>Baumatic Model: BAU61EG, BAU71GG<br>*Denotes Gas Type “G” Natural and “L” Propane                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
|                                          |                   | <b>Agent: Technika Pty Ltd</b><br>Bellissimo and Tecnogas Teamline Series 50cm, 60cm & 70cm Dual Fuel<br>Bellissimo Model: TBGG5W<br>Tecnogas Models: A640G62*AA, A640G66*FD, C640G62*FF, C640G6B*EF, C640M43*FF, C640M44*FF, C640M4B*BC, C640M4B*EF, C640M46*EF, A640EE2*SA, C640EF4*TF, C640EF6*SF, C640EDZ*TF, C640EEB*SF, C640EFB*SF, C640EFB*TC, C64VEFB*TF, C64VEF6*SF, C640G86*EF, C75VM86*EE, C64VG86*EF, C75VEF6*SE, C64VM86*EF<br>Tecnogas (Technika Code): TGRGAS50W, C640EDZ*TF, H664EMVX, H765FGVX, H664FGVX, H765EMVX<br>Technika Models: TGG64U, TEG64U, TEG75U, TGG75U<br>* Denotes Colour | N           |     |      | P   |
|                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| <b>Terim SpA con socio unico</b>         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
| 6263                                     | 4.02              | <b>Agent: Allenzi Pty Ltd</b><br>Allenzi Dual Fuel Freestanding Upright Cooker Model: AS900<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | U   |
|                                          |                   | <b>Agent: Andi Appliances Pty Ltd</b><br>Andi Dual Fuel Freestanding Cookers<br>Andi Models: AFEMW90FS, AFEMW90FBL, AEM90FS<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | U   |
|                                          |                   | <b>Agent: Appliance Corporation Pty Ltd</b><br>Elfa, Maxfaro & Zampatti Dual Fuel Freestanding Cookers<br>Elfa Model: BLUC90SS/A<br>Maxfaro Model: MXFCDFSS-90<br>Zampetti Model: ZUCS90-E<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | U   |
|                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
|                                          |                   | <b>BSH Home Appliances Pty Ltd</b><br>Bosch Dual Fuel Freestanding Cooker<br>Model: HSB775055A<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | U   |
|                                          |                   | <b>Agent: Electrolux Home Products Pty Ltd</b><br>Westinghouse Dual Fuel Freestanding Cookers<br>Models: DSK963SNG, DSK965SNG, DSP963S & DSP965S<br>Chef Model: CFE912SA<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | U   |
|                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
|                                          |                   | <b>Agent: Eurostyle Group Pty Ltd</b><br>Euro & Fratelli Onofri Dual Fuel Freestanding Upright Cookers<br>Euro Models: EA903FS, EA900FS/RET90WCS, EN90BSS, EU9EGS, RET90SS, EGU9EGSQE2903FSD, EG900GFS, EP900BSX and EG90PFSS<br>Fratelli Onofri Models:<br>RC190.60FEMWTC, RC190.60SFEMWTC, RC192.60FEMWTC, YP192.60FEMWTC, YP192.60SFEMWTC, RC192.60SFEMWTC, YP108.60FEMWTC, YP108.60SFEMWTC, YP290.60FEMWTC, YP290.60FEMWTC, YP206.60SFEMWTC, YP206.60FEMWTC, RC290.60SFEMWTC, IM290.50FEMWTC<br>Note: Also suitable for use with New Zealand Natural Gas                                               | N           |     |      | U   |
|                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
|                                          |                   | <b>Agent: Hafele Australia Pty Ltd</b><br>Hafele & Milano 90cm and 100cm Dual Fuel Freestanding Cookers<br>Hafele Model: 539.07.022<br>Milano Model: 539.07.003<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | U   |
|                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |

| Cert<br>Number                                                 | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | TYPE OF GAS |     |      |     |
|----------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Nat         | TLP | Town | LPG |
| <b>Terim SpA con socio unico Continued ... ..</b>              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
|                                                                |                   | <b>Agent: Home Appliances Pty Ltd</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |
|                                                                |                   | Euromaid and IAG Dual Fuel Freestanding Upright Cookers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
|                                                                |                   | Euromaid Models: EM90SS, GGF90S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | U   |
|                                                                |                   | IAG Model: IOC9SE1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | U   |
|                                                                |                   | Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
|                                                                |                   | <b>Agent: Kleenmaid Appliances</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
|                                                                |                   | Kleenmaid Dual Fuel Freestanding Upright Cooker                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
|                                                                |                   | Model: OMFFS 9010                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | U   |
|                                                                |                   | Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
|                                                                |                   | <b>Agent: Shinda International Pty Ltd</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
|                                                                |                   | Cavallo & DiLusso Dual Fuel Freestanding Cookers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
|                                                                |                   | Cavallo Models: CFS908S & CFS958SD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | U   |
|                                                                |                   | DiLusso Models: FS958TSI, DFS958TSI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
|                                                                |                   | Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
|                                                                |                   | <b>Agent: Terim SpA con socio unico</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
|                                                                |                   | Terim Dual Fuel Freestanding Upright Cookers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |     |      |     |
|                                                                |                   | Terim Models: 192.60TC/FEM, 192.60TC/FEMW, 108.60TC/FEM,<br>108.60TC/FEMW, 192.50TC/FEM, 192.50TC/FEMW, 108.50TC/FEM,<br>108.50TC/FEMW, 190.50TC/FEM, 190.50TC/FEMW, 196.50TC/FEM,<br>196.50TC/FEMW, 106.50TC/FEM, 106.50TC/FEMW, 290.50.FEMW/TC1,<br>290.50.FEM/TC1, 296.50.FEMW/TC1, 296.50.FEM/TC1, 206.50.FEMW/TC1,<br>206.50.FEM/TC1, 196.50TC/PE-FEM, 196.50TC/PE-FEMW, 106.50TC/PE-FEM,<br>106.50TC/PE-FEMW, 190.60TC/FEM, 190.60TC/FEMW, 196.60TC/FEM,<br>196.60TC/FEMW, 106.60TC/FEM, 106.60TC/FEMW, 290.60.FEMW/TC1,<br>290.60.FEM/TC1, 296.60.FEMW/TC1, 296.60.FEM/TC1, 206.60.FEMW/TC1,<br>206.60.FEM/TC1, 296.50.TFCPV EG/TC1, 296.50TFC EG/TC1,<br>296.60.TFCPV EG/TC1, 296.60.TFC EG/TC1, 290.50.TFCPV EG/TC1,<br>290.50.TFC EG/TC1, 290.60.TFCPV EG/TC1, 290.60.TFC EG/TC1,<br>206.50.TFCPV EG/TC1, 206.50.TFC EG/TC1, 206.60TFCPV EG/TC1,<br>206.60TFC EG/TC1 |             |     |      |     |
|                                                                |                   | Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | U   |
|                                                                |                   | <b>Agent: Whirlpool (Australia) Pty Ltd</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      |     |
|                                                                |                   | ‘Whirlpool’ and ‘For Ikea from Whirlpool’ Dual Fuel Freestanding<br>Upright Cookers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      |     |
|                                                                |                   | ‘Whirlpool’ Models: ACG900IX, ACG902IX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
|                                                                |                   | ‘For Ikea from Whirlpool’ Model: PROA81S, PROA80S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | U   |
|                                                                |                   | Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| <b>Woodland Home Products Pty Ltd</b>                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 5372                                                           | 10.96             | St George Freestanding Cooker Models: FE904D, 4532200,<br>4537200, 9090300, 9120300, 9070300<br>* Denotes colour variation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | P   |
| <b>FREESTANDING COOKERS (AS 4551/AG 101)</b>                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| <b>Aga Rangemaster Ltd – Agent: Aga Shop Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 5970                                                           | 5.00              | Aga Heat Storage                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
|                                                                |                   | Open Flue Models: GC, GCB, GE and GEB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
|                                                                |                   | Power Flue Models: GC, GCB and GE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| 6031                                                           | 12.00             | Aga Companion/Module Dual Fuel Cooker                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |
|                                                                |                   | Gas Hob, Electric Oven & Grill                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
| 6275                                                           | 4.03              | Aga Heat Storage Plus Dual Fuel Module                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                                                |                   | Models: GC3 and Dual Fuel GC3+ Module                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
| 6495                                                           | 7.04              | Aga Six-Four Series Dual Fuel Model: DC6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
| <b>Indesit Company Spa - Agent: Arisit Pty Limited</b>         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 6441                                                           | 6.03              | Ariston Five Burner Upright Cooker<br>Models XC902GHDC and CP059MD with electric oven and grill                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |

| Cert<br>Number                                                              | Date<br>Certified | Appliance                                                          | TYPE OF GAS |     |      |     |
|-----------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                             |                   |                                                                    | Nat         | TLP | Town | LPG |
| <b>Lacanche (Australia) Pty Ltd T/as Manorhouse Sinks and Range Cookers</b> |                   |                                                                    |             |     |      |     |
| 6686                                                                        | 11.04             | Lacanche – Cormatin and Macon Dual Fuel Freestanding Cooker        |             |     |      |     |
|                                                                             |                   | Cormatin Models Classique and Tradition                            | N           |     |      | P   |
|                                                                             |                   | Macon Models Classique and Tradiition                              | N           |     |      | P   |
| <b>Smeg SpA</b>                                                             |                   |                                                                    |             |     |      |     |
| 6261                                                                        | 6.02              | <b>Agent: Omega Appliances (A Div of Shriro Australia Pty Ltd)</b> |             |     |      |     |
|                                                                             |                   | Omega Freestanding Cooker - Model: OF601XZ                         | N           |     |      | U   |
|                                                                             |                   | <b>Agent: Smeg Australia Pty Ltd</b>                               |             |     |      |     |
|                                                                             |                   | Smeg Freestanding Cooker - Model: FS61XNG8                         | N           |     |      | U   |

#### ELEVATED COOKERS (AS 4551)

|                                                  |       |                                                                                                                             |   |  |  |    |
|--------------------------------------------------|-------|-----------------------------------------------------------------------------------------------------------------------------|---|--|--|----|
| <b>Bromic Pty Ltd</b>                            |       |                                                                                                                             |   |  |  |    |
| 4779                                             | 7.92  | Lido Junior Series Elevated Cookers                                                                                         |   |  |  |    |
|                                                  |       | Lido “Junior” Model 59L with optional lid                                                                                   |   |  |  | P  |
|                                                  |       | Lido “Junior M” Model 59LT (with thermoelectric flame safety valves) with optional sea rail and gimbals                     |   |  |  | P  |
|                                                  |       | Lido “Junior C” 59LC (with thermoelectric flame safety valves)                                                              |   |  |  | P  |
|                                                  |       | Note: Models: 59LC and 59LT satisfy regulatory requirements for installation in caravan, mobile home and marine situations. |   |  |  |    |
| <b>Electrical Distributors Australia Pty Ltd</b> |       |                                                                                                                             |   |  |  |    |
| 6170                                             | 11.01 | Euromaid Dual Fuel Cooker Model: MDA 200                                                                                    | N |  |  | P  |
| <b>Electrolux Home Products Pty Ltd</b>          |       |                                                                                                                             |   |  |  |    |
| 6256                                             | 4.02  | Westinghouse K Series Elevated Cooker                                                                                       |   |  |  |    |
|                                                  |       | Models: GEK1235WNG-L, GEK1235WLP-L, GEK1235WNG-R, GEK1235WLP-R, GEK1385WNG-L, GEK1385WLP-L, GEK1385WNG-R and GEK1385WLP-R   | N |  |  | PU |
|                                                  |       | Note: L – Left hand or R - Right hand oven configuration                                                                    |   |  |  |    |

#### BUILT-IN COOKERS AND OVENS (AS 4551)

|                                         |       |                                                                                                                                               |   |  |  |   |
|-----------------------------------------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| <b>Electrolux Home Products Pty Ltd</b> |       |                                                                                                                                               |   |  |  |   |
| 6972                                    | 9.06  | Westinghouse GOR and GXR Series Built-In Underbench & Wall Ovens                                                                              |   |  |  |   |
|                                         |       | Models: GOR474WNG, GOR474WLP, GOR474SNG, GOR474SLP, GOR476WNG, GOR476WLP, GOR476SNG, GOR476SLP, GXR650WNG, GXR650WLP, GXR650SNG and GXR650SLP | N |  |  | U |
| 7043                                    | 10.06 | Westinghouse GGR Series Built-In Underbench Ovens                                                                                             |   |  |  |   |
|                                         |       | Models: GGR475WNG, GGR475WLP, GGR475SNG and GGR475SLP                                                                                         | N |  |  | U |

#### WALL OVENS (AS 4551)

|                                          |       |                                                                    |   |  |  |   |
|------------------------------------------|-------|--------------------------------------------------------------------|---|--|--|---|
| <b>Glem Gas Australasia Pty Ltd</b>      |       |                                                                    |   |  |  |   |
| 7810                                     | 10.11 | Glem, Emilia, Daniela Inbuilt Oven                                 |   |  |  |   |
|                                          |       | Glem Models:                                                       |   |  |  |   |
|                                          |       | GMF61MVI, GMF62MVI                                                 | N |  |  | U |
|                                          |       | Emelia Models:                                                     |   |  |  |   |
|                                          |       | EMF61MI, EMF61MVI, EMF62MVI                                        | N |  |  | U |
|                                          |       | Daniela Models:                                                    |   |  |  |   |
|                                          |       | DMF61MVI                                                           | N |  |  | U |
| <b>Tecno S.p.A. Società Unipersonale</b> |       |                                                                    |   |  |  |   |
| 5971                                     | 5.00  | <b>Agent: Eurostyle Group Pty Ltd</b>                              |   |  |  |   |
|                                          |       | Euro Built-in Wall Oven with Electric Grill                        |   |  |  |   |
|                                          |       | Model: EGT60GSX                                                    | N |  |  | P |
|                                          |       | <b>Agent: Italnova Pty Ltd</b>                                     |   |  |  |   |
|                                          |       | Daniela Built-in Wall Oven with Electric Grill                     |   |  |  |   |
|                                          |       | Daniela Model: DAN6FGS                                             | N |  |  | P |
|                                          |       | <b>Agent: Tecno SpA Società Unipersonale</b>                       |   |  |  |   |
|                                          |       | Tecnogas Built-in Wall Oven with Electric Grill                    |   |  |  |   |
|                                          |       | Models: HC00M44KF1, HC00M47KF1, HC00M48KE1, HC00M88KE1, HC00M88KE7 | N |  |  | P |

| Cert<br>Number                        | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                               | TYPE OF GAS |     |      |     |
|---------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                         | Nat         | TLP | Town | LPG |
| <b>Terim SpA con socio unico</b>      |                   |                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
| 7766                                  | 5.11              | <b>Agent: Eurostyle Group Pty Ltd</b><br>Fratelli Onofri and Euro Fan-forced Built-In Gas<br>Oven (60cm) with Electric Grill<br>Fratelli Onofri Models: OPI 6VE LX, OPK 6VE LX, OVI 6VE LX<br>Euro Model: EBG60SS<br>Also suitable for use with New Zealand Natural gas                                                                                                                                 | N           |     |      | U   |
|                                       |                   | <b>Agent: Home Appliances Pty Ltd</b><br>ARC, Euromaid, IAG Fan-forced Built-in Gas Oven<br>(60cm) with Electric Grill<br>ARC Model: AOGFS<br>Euromaid Model: GOSDFS<br>IAG Model: IOGFS<br>Also suitable for use with New Zealand Natural gas                                                                                                                                                          | N           |     |      | U   |
|                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
|                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
| <div><b>HOTPLATES (AS 4551)</b></div> |                   |                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
| <b>Abey Australia Pty Ltd</b>         |                   |                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
| 6875                                  | 12.05             | Barazza 1, 2, 4 and 5 Burner Built-In Cooktops<br>Select Series Models: SEH290W, SEH290, SEH585, SEH585W,<br>SEH700W, SEH860W, SEH1000W, SEH1160W, SEH290WF,<br>SEH290F, SEH585F, SEH585WF, SEH700WF, SEH860WF,<br>SEH1000WF, SEH1160WF<br>Note: Also suitable for use with New Zealand Natural gas<br>Hotplates may be intergrated into Stainless Steel Benchtops<br>Standard: AS 4551 – 2008 (Amdt 2) | N           |     |      | U   |
| 7186                                  | 8.07              | Barazza 3, 4 and 5 Burner Gas Cooktop<br>Models: LABH600, LABH600-3, LABH900, LABH900-3 & LABH1200<br>Note: Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                          | N           |     |      | U   |
| 7984                                  | 7.13              | Barazza Built-In 4 Burner Stainless Steel Hotplate<br>Model: 1POF60                                                                                                                                                                                                                                                                                                                                     | N           |     |      | U   |
| <b>Appliance Sales Direct Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
| 6284                                  | 8.02              | Teka 4 and 5 Burner Stainless Steel Built-In Hotplates<br>Models: EF/60 4G AI F, EF/60 4G AI V<br>E/70 5G AI TR F, E/70 5G AI TR V, EF/90 5G AI TR F, EF/90 5G AI TR V<br>EX/60 4G AI AL CI, EX/70 5G AI AL TR CI, EX/90 5G AI AL TR CI<br>EH/60 4G AI AL TR CI<br>Notes: Front Controls. Enamel Trivets with option of Cast Iron.<br>F = Flat Controls, V = Vertical Controls                          | N           |     |      | P   |
|                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
| <b>Arcelik A.S.</b>                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
| 7905                                  | 7.12              | Beko Domestic Gas Hotplates<br>Models: HIZG 64121 X and HIG 75221 SX                                                                                                                                                                                                                                                                                                                                    | N           |     |      | P   |
| 7924                                  | 9.12              | Beko 4 Burner Built-In Cooktop with FFD<br>Model: HIZG 64121 SX<br>Also for New Zealand Natural Gas                                                                                                                                                                                                                                                                                                     | N           |     |      | U   |
| <b>Auscrown Pty Ltd</b>               |                   |                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
| 7092                                  | 2.07              | Rambo, Auscrown, Bromic Single/Double Wok Burner Cooktops<br>Rambo Models:<br>RB18PG and RB28PG (Outdoor)<br>RB18NG and RB28NG (Indoor)<br>Auscrown Models:<br>CK107LP and CK203LP (Outdoor)<br>CK801PG and CK802PG (Indoor)<br>CK801NG and CK802NG (Indoor)<br>Bromic Models:<br>DC100, DC200 (Indoor)<br>DC100NG, DC200NG (Indoor)                                                                    | N           |     |      | P   |
|                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      | P   |
|                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |

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| Cert<br>Number                                                            | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | TYPE OF GAS |     |      |     |
|---------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Nat         | TLP | Town | LPG |
| <b>Elitre Co Ltd - Agent: Keefer Bros (Aust) Pty Ltd Continued ... ..</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
|                                                                           |                   | PE863GH*, PE863GH-WT*, PE863GH/LP, PE863GH-WT/LP,<br>PE863GH/NG, PE863GH-WT/NG, PE863GH/AC*, PE863GH-WT/AC*,<br>PE863GH/LP/AC, PE863GH-WT/LP/AC, PE863GH/NG/AC,<br>PE863GH-WT/NG/AC, PE753GH*, PE753GH-WT*, PE753GH/LP,<br>PE753GH-WT/LP, PE753GH/AC*, PE753GH-WT/AC*, PE753GH/LP/AC,<br>PE753GH-WT/LP/AC, PG365G*, PG365G-WT*, PG365G/LP, PG365G-WT/LP,<br>PG365G/NG, PG365G-WT/NG, PG365G/AC*, PG365G-WT/AC*,<br>PG365G/LP/AC, PG365G-WT/LP/AC, PG365G/NG/AC<br>and PG365G-WT/NG/AC | N           |     |      | U   |
|                                                                           |                   | Cellini Models:<br>CH752GH*, CH752GH-WT*, CH752GH/LP,<br>CH752GH-WT/LP, CH752GH/NG, CH752GH-WT/NG, CH752GH/AC*,<br>CH752GH-WT/AC*, CH752GH/LP/AC, CH752GH-WT/LP/AC,<br>CH752GH/NG/AC, CH752GH-WT/NG/AC, CH863GH*,<br>CH863GH-WT*, CH863GH/LP, CH863GH-WT/LP, CH863GH/NG,<br>CH863GH-WT/NG, CH863GH/AC*, CH863GH-WT/AC*,<br>CH863GH/LP/AC, CH863GH-WT/LP/AC, CH863GH/NG/AC and<br>CH863GH-WT/NG/AC                                                                                     | N           |     |      | U   |
|                                                                           |                   | Rasonic Models:<br>RG-LPD81BB, RG-TGD81BB*, RG-LPD81BW,<br>RG-TGD81BW*, RG-LPA81BB, RG-TGA81BB*, RG-LPA81BW<br>and RG-TGA81BW*                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | U   |
|                                                                           |                   | RG-LPD2BB, RG-TGD2BB*, RG-NGD2BB, RG-LPD2BW,<br>RG-TGD2BW*, RG-NGD2BW, RG-LPA2BB, RG-TGA2BB*,<br>RG-NGA2BB, RG-LPA2BW, RG-TGA2BW*, RG-NGA2BW,<br>RG-LPD82BB, RG-TGD82BB*, RG-LPD82BW, RG-TGD82BW*,<br>RG-LPA82BB, RG-TGA82BB*, RG-LPA82BW and RG-TGA82BW*                                                                                                                                                                                                                             | N           |     |      | U   |
|                                                                           |                   | RG-LPD3BB, RG-TGD3BB*, RG-NGD3BB, RG-LPD3BW,<br>RG-TGD3BW*, RG-NGD3BW, RG-LPA3BB, RG-TGA3BB*,<br>RG-NGA3BB, RG-LPA3BW, RG-TGA3BW*, RG-NGA3BW,<br>RG-LPD3SBB, RG-TGD3SBB*, RG-NGD3SBB, RG-LPD3SBW,<br>RG-TGD3SBW*, RG-NGD3SBW, RG-LPA3SBB, RG-TGA3SBB*,<br>RG-NGA3SBB, RG-LPA3SBW, RG-TGA3SBW*, RG-NGA3SBW,<br>RG-LPA753BW, RG-TGA753BB, RG-TGA753BW, RG-LPD753BW,<br>RG-TGD753BW, RG-LPA753BB, RG-LPD753BB and RG-TGD753BB                                                            | N           |     |      | U   |
|                                                                           |                   | Cimatech Models:<br>CG187*, CG187/LP, CG187/W*, CG187LPW,<br>CG187-AC*, CG187/LP-AC, CG187/W-AC* and CG187/LPW-AC                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | U   |
|                                                                           |                   | CG289-AC*, CG289/LP-AC, CG289/W-AC*, CG289/LPW-AC, CG289,<br>CG289/LP, CG289/W*, CG289/LPW, CG287*, CG287/LP, CG287/W*,<br>CG287/LPW, CG287-AC*, CG287/LP-AC, CG287/W-AC* and<br>CG287/LPW-AC                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
|                                                                           |                   | CG389-AC*, CG389/LP-AC, CG389/W-AC*, CG389/LPW-AC, CG389*,<br>CG389/LP, CG389/W*, CG389/LPW, CG386-AC*, CG386/LP-AC,<br>CG386/W-AC*, CG386/LPW-AC, CG386*, CG386/LP, CG386/W*,<br>CG386LPW, CG387*, CG387/LP, CG387/W*, CG387/LPW, CG387-AC*,<br>CG387/LP-AC, CG387/W-AC* and CG387/LPW-AC                                                                                                                                                                                            | N           |     |      | U   |
|                                                                           |                   | Rosieres Models:<br>DVG187*, DVG187/LP, DVG187/W*, DVG187/LPW,<br>DVG187-AC*, DVG187/LP-AC, DVG187/W-AC* and DVG187/LPW-AC                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
|                                                                           |                   | DVG289-AC*, DVG289/LP-AC, DVG289/W-AC*, DVG289/LPW-AC,<br>DVG289*, DVG289/LP, DVG289/W*, DVG289/LPW, DVG287*,<br>DVG287/LP, DVG287/W*, DVG287/LPW, DVG287-AC*,<br>DVG287/LP-AC, DVG287/W-AC* and DVG287/LPW-AC                                                                                                                                                                                                                                                                        | N           |     |      | U   |
|                                                                           |                   | DVG389-AC*, DVG389/LP-AC, DVG389/W-AC*, DVG389/LPW-AC,<br>DVG389*, DVG389/LP, DVG389/W*, DVG389/LPW, DVG386-AC*,<br>DVG386/LP-AC, DVG386/W-AC*, DVG386/LPW-AC, DVG386*,<br>DVG386/LP, DVG386/W*, DVG386LPW, DVG387*, DVG387/LP,<br>DVG387/W*, DVG387/LPW, DVG387-AC*, DVG387/LP-AC,<br>DVG387/W-AC* and DVG387/LPW-AC                                                                                                                                                                 | N           |     |      | U   |
|                                                                           |                   | Dual Tube Model (F Type):<br>Groovy Models:<br>GR-220FD and GR-320FD                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | U   |

| Cert<br>Number                                                            | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | TYPE OF GAS |     |      |     |
|---------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Nat         | TLP | Town | LPG |
| <b>Elitre Co Ltd - Agent: Keefer Bros (Aust) Pty Ltd Continued ... ..</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      |     |
|                                                                           |                   | Garwoods Models:<br>GT-228FD and GT-328FD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | U   |
|                                                                           |                   | Cellini Models:<br>CH7528G*, CH7528GW*, CH7528G/LP, CH7528GW/LP,<br>CH7528G/NG, CH7528GW/NG, CH7528G/AC*, CH7528GW/AC*,<br>CH7528G/LP/AC, CH7528GW/LP/AC, CH7528G/NG/AC, CH7528GW/NG/AC,<br>CH7521G*, CH7521GW*, CH7521G/LP, CH7521GW/LP, CH7521G/NG,<br>CH7521GW/NG, CH7521G/AC*, CH7521GW/AC*, CH7521G/LP/AC,<br>CH7521GW/LP/AC, CH7521G/NG/AC, CH7521GW/NG/AC, CH8638G*,<br>CH8638GW*, CH8638G/LP, CH8638GW/LP, CH8638G/NG, CH8638GW/NG,<br>CH8638G/AC*, CH8638GW/AC*, CH8638G/LP/AC, CH8638GW/LP/AC,<br>CH8638G/NG/AC, CH8638GW/NG/AC, CH8631G*, CH8631GW*, CH8631G/LP,<br>CH8631GW/LP, CH8631G/NG, CH8631GW/NG, CH8631G/AC*, CH8631GW/AC*,<br>CH8631G/LP/AC, CH8631GW/LP/AC, CH8631G/NG/AC and CH8631GW/NG/AC | N           |     |      | U   |
|                                                                           |                   | Philco Models:<br>PH7528B*, PH7528W*, PH7528B/LP, PH7528W/LP, PH7528B/NG,<br>PH7528W/NG, PH7528B/AC*, PH7528W/AC*, PH7528B/LP/AC, PH7528W/LP/AC,<br>PH7528B/NG/AC, PH7528W/NG/AC, PH7521B*, PH7521W*, PH7521B/LP,<br>PH7521W/LP, PH7521B/NG, PH7521W/NG, PH7521B/AC*, PH7521W/AC*,<br>PH7521B/LP/AC, PH7521W/LP/AC, PH7521B/NG/AC, PH7521W/NG/AC,<br>PH8638B*, PH8638W*, PH8638B/LP, PH8638W/LP, PH8638B/NG, PH8638W/NG,<br>PH8638B/AC*, PH8638W/AC*, PH8638B/LP/AC, PH8638W/LP/AC, PH8638B/NG/AC,<br>PH8638W/NG/AC, PH8631B*, PH8631W*, PH8631B/LP, PH8631W/LP, PH8631B/NG,<br>PH8631W/NG, PH8631B/AC*, PH8631W/AC*, PH8631B/LP/AC, PH8631W/LP/AC,<br>PH8631B/NG/AC, PH8631W/NG/AC                                | N           |     |      | U   |
|                                                                           |                   | Dual Tube Model (R Type):<br>Groovy Models:<br>GR-200 and GR-300                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | U   |
|                                                                           |                   | Garwoods Models:<br>GT-228RD and GT-328RD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | U   |
|                                                                           |                   | Cimatech Models:<br>CG288-AC*, CG288/LP-AC, CG288/W-AC*, CG288/LPW-AC,<br>CG288*, CG288/LP, CG288/W* and CG288/LPW<br>CG388-AC*, CG388/LP-AC, CG388/W-AC*, CG388/LPW-AC,<br>CG388*, CG388/LP, CG388/W* and CG388/LPW                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | U   |
|                                                                           |                   | Rosieres Models:<br>DVG288-AC*, DVG288/LP-AC, DVG288/W-AC*,<br>DVG288/LPW-AC, DVG288*, DVG288/LP, DVG288/W* and DVG288/LPW<br>DVG388-AC*, DVG388/LP-AC, DVG388/W-AC*, DVG388/LPW-AC, DVG388*,<br>DVG388/LP, DVG388/W* and DVG388/LPW                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      | U   |
|                                                                           |                   | Note: (i) * Models suitable for use with Hong Kong Town Gas<br>(ii) Appliances available with 1.5 Vdc or 220V/240V 50 Hz Ignition System                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |     |      |     |
| <b>Fisher &amp; Paykel Appliances Italy SpA</b>                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      |     |
| 6268                                                                      | 5.02              | <b>Agent: Delonghi Australia Pty Ltd</b><br>Delonghi P6D Series Models: LGHW60, LGHS60, DGHS60,<br>DEGH60ST, DEGH60WT, DEGH60                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | U   |
|                                                                           |                   | <b>Agent: Fisher &amp; Paykel Appliances Ltd</b><br>ELBA by Fisher & Paykel P6D Series Hotplates Model: CG604LWFX#<br>(# indicates the revision index of the appliance)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
| <b>Fisher &amp; Paykel Appliances Italy SpA</b>                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      |     |
| 6294                                                                      | 9.02              | <b>Agent: Delonghi Australia Pty Ltd</b><br>P3S Series Hotplates Delonghi Brand<br>Models: DS302G, DS30W, DE30W and DE320G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
|                                                                           |                   | <b>Agent: Fisher &amp; Paykel Appliance Limited</b><br>P3S Series Hotplates Fisher & Paykel Brand<br>Models: CG302LWX# and CG302LWW#                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | U   |
|                                                                           |                   | ELBA by Fisher & Paykel Model: CG302LFX#<br>(# indicates the revision index of the appliance)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | U   |



| Cert<br>Number                                                                              | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | TYPE OF GAS |     |      |     |
|---------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Nat         | TLP | Town | LPG |
| <b>Fisher &amp; Paykel Appliances Italy SpA - Agent: Delonghi Australia Pty Ltd</b>         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |     |      |     |
| 6524                                                                                        | 1.04              | Delonghi and Elba by Fisher & Paykel Hotplates<br>Delonghi Models: DGHS90W, DGHS90WF, DEGH90WF, DEGH90W<br>Elba by Fisher & Paykel Models: CG905LWFCX#                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
| 6525                                                                                        | 1.04              | Delonghi 4 and 5 Burner Hotplates Models: DGHS70W, DGHS70WF, DEGH70W, DEGH70WF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | U   |
| 7749                                                                                        | 6.11              | De'Longhi PG3 Series Gas On Glass Cooktops<br>PG3 Series – Gas On Glass Cooktops<br>Models: DE302GB, DE30WGB, DEGH60BG, DEGH70BG, DEGH90BG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | U   |
| <b>Fisher &amp; Paykel Appliances Italy SpA - Agent: Fisher &amp; Paykel Appliances Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |     |      |     |
| 6553                                                                                        | 5.04              | P60 Series Hotplates<br>Fisher & Paykel: CG604CW#, CG604CWW# and CG604WFW#<br>Elba: 360EXSS, 360EXWH<br>Elba by Fisher & Paykel: CG604CW#ELNZ, CG604CWW#ELNZ<br>and CG604CWX#ELNZ<br>(# indicates the revision index of the appliance)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
| <b>Fisher &amp; Paykel Appliances Limited</b>                                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |     |      |     |
| 6091                                                                                        | 5.01              | Fisher & Paykel CG905 Series 5 Burner with Wok Burner & Auto Re-ignition on all burners<br>Model: CG905CWACX1<br>Model: CG905DWACM1 (as per model CG905CWACX1 with alternate wok burner and matt stainless steel finish)<br>Model: CG905DWACX1 (as per model CG905CWACX1 with alternative wok burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | U   |
| <b>Fox SpA di R. Bompani &amp; C</b>                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |     |      |     |
| 6432                                                                                        | 7.03              | <b>Agent: Allenzi Pty Ltd</b><br>Danika 4 Burner Hotplates<br>Models: DGCT02 (Defendi Series 2 Burners)<br>DGCT02 (Defendi Series 3 Burners)<br>Note: Hotplate models using Defendi Series 3 Burners are suitable for Australian and New Zealand Natural gases<br><b>Agent: Astivita Bathroom &amp; Kitchens Pty Ltd</b><br>Gianni 4 Burner Hotplates<br>Models: GN213JL/N (Defendi Series 2 Burners)<br>GN213JL/N (Defendi Series 3 Burners)<br>Note: Hotplate models using Defendi Series 3 Burners are suitable for Australian and New Zealand Natural gases<br><b>Agent: Bompani Italia Pty Ltd</b><br>Bompani & Bompani Ecoline 4 Burner Hotplates<br>Models: BO210JN/N, BO213JN/N & BO213JO/N (Defendi Series 2 Burners)<br>BO210JN/N, BO213JN/N & BO213JO/N (Defendi Series 3 Burners)<br>BO213JN/A, BO213JO/A (Defendi Series 3 Burners)<br>Ecoline Model: BI213JN/A (Defendi Series 3 Burners)<br>Note: Hotplate models using Defendi Series 3 Burners are suitable for Australian and New Zealand Natural gases<br><b>Agent: Eurostyle Group Pty Ltd</b><br>Euro 4 Burner Hotplates<br>Models: EG60BS, EG60BWSC, EG60BW (Defendi Series 2 Burners)<br>EG60BS, EG60BWSC, EG60BW (Defendi Series 3 Burners)<br>Note: Hotplate models using Defendi Series 3 Burners are suitable for Australian and New Zealand Natural gases<br><b>Agent: Medcraf Projects Pty Ltd</b><br>Hartmann 4 Burner Hotplates<br>Models: CTG2 & CTGC2 (Defendi Series 2 Burners)<br>CTG2 & CTGC2 (Defendi Series 3 Burners)<br>Note: Hotplate models using Defendi Series 3 Burners are suitable for Australian and New Zealand Natural gases<br><b>Agent: Milano Enterprises Pty Ltd</b><br>Milano 4 Burner Hotplates<br>Models: ML26002SS (Defendi Series 2 Burners)<br>ML26002SS (Defendi Series 3 Burners)<br>Note: Hotplate models using Defendi Series 3 Burners are suitable for Australian and New Zealand Natural gases | N           |     |      | P   |

| Cert<br>Number                                                              | Date<br>Certified | Appliance                                                                                                      | TYPE OF GAS |     |      |     |
|-----------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                             |                   |                                                                                                                | Nat         | TLP | Town | LPG |
| <b>Fox SpA di R. Bompani &amp; C Continued ... ..</b>                       |                   |                                                                                                                |             |     |      |     |
|                                                                             |                   | <b>Agent: Oranier Australia Pty Ltd</b>                                                                        |             |     |      |     |
|                                                                             |                   | Boreal 4 Burner Hotplates                                                                                      |             |     |      |     |
|                                                                             |                   | Models: BR210JA/N, BR213JA/N & BR213JA/A (Defendi Series 2 Burners)                                            | N           |     |      | P   |
|                                                                             |                   | BR210JA/N, BR213JA/N & BR213JA/A (Defendi Series 3 Burners)                                                    | N           |     |      | U   |
|                                                                             |                   | Note: Hotplate models using Defendi Series 3 Burners are suitable for Australian and New Zealand Natural gases |             |     |      |     |
|                                                                             |                   | <b>Agent: Parmco Sales Ltd</b>                                                                                 |             |     |      |     |
|                                                                             |                   | Parmco 4 Burner Hotplates                                                                                      |             |     |      |     |
|                                                                             |                   | Models: HOB6S-3GW-02 (Defendi Series 2 Burners)                                                                | N           |     |      | P   |
|                                                                             |                   | HOB6S-3GW-02 (Defendi Series 3 Burners)                                                                        | N           |     |      | U   |
|                                                                             |                   | Note: Hotplate models using Defendi Series 3 Burners are suitable for Australian and New Zealand Natural gases |             |     |      |     |
|                                                                             |                   | <b>Agent: Seeley International Pty Ltd (SA)</b>                                                                |             |     |      |     |
|                                                                             |                   | Tudor 4 Burner Hotplates                                                                                       |             |     |      |     |
|                                                                             |                   | Models: TDA630S, TDA631S & TDA630W (Defendi Series 2 Burners)                                                  | N           |     |      | P   |
|                                                                             |                   | Models: TDA630S, TDA631S & TDA630W (Defendi Series 3 Burners)                                                  | N           |     |      | U   |
|                                                                             |                   | Note: Hotplate models using Defendi Series 3 Burners are suitable for Australian and New Zealand Natural gases |             |     |      |     |
|                                                                             |                   | <b>Agent: Think Appliances Pty Ltd</b>                                                                         |             |     |      |     |
|                                                                             |                   | Baumatic 4 Burner Hotplate                                                                                     |             |     |      |     |
|                                                                             |                   | Models: BGC60S & BGC64CS (Defendi Series 3 Burners)                                                            | N           |     |      | U   |
|                                                                             |                   | Note: Hotplate models using Defendi Series 3 Burners are suitable for Australian and New Zealand Natural gases |             |     |      |     |
| <b>Fox SpA di R. Bompani &amp; C</b>                                        |                   |                                                                                                                |             |     |      |     |
| 7917                                                                        | 9.12              | Bompani & Baumatic 60, 75 & 90cm Domestic Gas Hotplates                                                        |             |     |      |     |
|                                                                             |                   | Bompani Models: TA213NB/N, TA293NA/N, TA293MQ/N                                                                | N           |     |      | U   |
|                                                                             |                   | Baumatic Models: BP64S, BP75S, BP95S                                                                           | N           |     |      | U   |
| <b>Glem Gas Australasia Pty Ltd</b>                                         |                   |                                                                                                                |             |     |      |     |
| 7050                                                                        | 11.06             | Emilia, Glem, LG & St George Hotplates                                                                         |             |     |      |     |
|                                                                             |                   | Emilia Models:                                                                                                 |             |     |      |     |
|                                                                             |                   | SEC64G*, SEC64GW*, SEC75GW*, SEC64G*L, SEC64GW*L and SEC75GW*L                                                 | N           |     |      | U   |
|                                                                             |                   | Glem Models:                                                                                                   |             |     |      |     |
|                                                                             |                   | FC64GW*, FC75GSW*, FC74GSW*, FC95GW*, FC64GW*L,                                                                |             |     |      |     |
|                                                                             |                   | FC75GSW*L, FC74GSW*L and FC95GW*L                                                                              | N           |     |      | U   |
|                                                                             |                   | (Note: *denotes colour/trim finish)                                                                            |             |     |      |     |
|                                                                             |                   | LG Models: HG6412A, HG7512A and HG9512A                                                                        | N           |     |      | U   |
|                                                                             |                   | St George Models: 5566020                                                                                      | N           |     |      | U   |
| <b>Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd</b> |                   |                                                                                                                |             |     |      |     |
| 7682                                                                        | 9.10              | Belling 4 & 5 Burner Hotplates                                                                                 |             |     |      |     |
|                                                                             |                   | Models: GHU 60GC mk2 (60cm) and GHU 70GC mk2 (70cm)                                                            | N           |     |      | U   |
| <b>GSM Sales Pty Ltd</b>                                                    |                   |                                                                                                                |             |     |      |     |
| 7562                                                                        | 8.09              | Bellini 4 & 5 Burner Cooktops Models: CGH6401, CGH9501, BG604X & GB905X                                        | N           |     |      | U   |
| <b>Home Appliances Pty Ltd</b>                                              |                   |                                                                                                                |             |     |      |     |
| 7126                                                                        | 5.07              | Euromaid Inbuuilt Hotplates                                                                                    |             |     |      |     |
|                                                                             |                   | Models: WK 60 S, WK 59 WH, FS WK 60 S, FS WK 59 WH,                                                            |             |     |      |     |
|                                                                             |                   | WK 70 S, GP WK 70 S, WK 69 W, GP WK 69 W, FS WK 70 S,                                                          |             |     |      |     |
|                                                                             |                   | GP FS WK 70 S, FS WK 69 W, GP FS WK 69 W, GXS60, GXW59                                                         | N           |     |      | P   |
| <b>Hon Shen Pty Ltd</b>                                                     |                   |                                                                                                                |             |     |      |     |
| 6503                                                                        | 11.03             | Meiya and Yisoon Built-In Hotplates                                                                            |             |     |      |     |
|                                                                             |                   | Meiya Models MG2, MG11, MG22, MG131, MG232, MG331,                                                             |             |     |      |     |
|                                                                             |                   | M123, M321, M11, M131                                                                                          | N           |     |      | P   |
|                                                                             |                   | Yisoon Models Y81G, Y82G, Y82GL, Y83G, Y821G, Y83GL,                                                           |             |     |      |     |
|                                                                             |                   | Y812, Y821, Y82, Y83                                                                                           | N           |     |      | P   |

| Cert<br>Number                                         | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | TYPE OF GAS |     |      |     |
|--------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Nat         | TLP | Town | LPG |
| <b>Indesit Company Spa - Agent: Arisit Pty Limited</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |
| 5728                                                   | 11.98             | Ariston 6 Burner Hotplates<br>PH960MSTGH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | U   |
| 6529                                                   | 12.03             | Ariston 4 Burner Hotplate Models PF640E, PF640ET and PF640EST                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| 7016                                                   | 8.06              | Indesit 4 Burner Models: PI 640 AT*, PIM 640 AT*, PI 640 AST*<br>& PIM 640 AST*<br>Note: * (IX) Denotes Stainless Steel, (WH) Denotes White Enamel<br>PI – Standard control knobs<br>PIM – Alternative control knobs<br>AT – Non flame failure valves<br>AST – Flame failure valves                                                                                                                                                                                                                                                      | N           |     |      | U   |
| <b>ItalStile Srl</b>                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |
| 6814                                                   | 6.05              | Italstile, Milano, & Hafele Four and Five Burner Built-In Hotplates<br>Italstile - IT64GCSS, IT64GCWKSS, ITB64GCSS, ITB64GCWKSS,<br>IT75GCWKSS, IT95GCWKSS & ITB95GCWKSS<br>Milano – MIGC64SS & MI95WGCSS<br>Hafele – HF64GCSS, HF64GCWSS & HF90GCWKSS<br>For use with Natural Gas (Australia & New Zealand)                                                                                                                                                                                                                             | N           |     |      | U   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | U   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | U   |
| <b>LG Electronics Australia Pty Ltd</b>                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |
| 7551                                                   | 12.09             | LG 4 and 5 Burner Cooktop Models: HB6422A & HB7522A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | U   |
| <b>Meneghetti SpA</b>                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |
| 6485                                                   | 8.04              | Kleenmaid & Fulgor 1, 2, 4, 5 and 6 Burner Hotplates<br>Kleenmaid Models:<br>CH311*(FF), CH311WOK(FF), CH611*(FF), CH612*(FF),<br>CH711*(FF), CH712*(FF), CH911*(FF), CH912*(FF), CH913*(FF),<br>CH915*(FF), CH920*(FF) and CH1200*(FF), GCT6010, GCT9010<br>X after 5 <sup>th</sup> character denotes Stainless Steel<br>W after 5 <sup>th</sup> character denotes White Vitreous Enamel<br>A after 5 <sup>th</sup> character denotes Aluminium<br>FF at end of model code denotes Flame Failure Device<br>Fulgor Models: G6-10 & G9-10 | N           |     |      | P   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
| <b>Meridian Maestro Pty Ltd</b>                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |
| 4801                                                   | 4.92              | Tudor Romeo by Braemar Hotplates<br>Models: TD-100, TD-101, TD-103, TD-104, TD-105, TD-107,<br>TD-108, TD-109, TD-111, TD-112, TD-113, TD-115, TD-116, TD-117, TD-119,<br>TD-124, TD-125<br>*Suffix 'Manual' denotes manual ignition models                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| <b>Miele Australia Pty Ltd</b>                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |
| 6332                                                   | 9.02              | Miele 4 Burner Cooktop Models: KM 362-1 G and KM 362-1 LP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | U   |
| 6367                                                   | 12.02             | Miele 5 Burner Cooktop Models: KM 391 G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | U   |
| 6415                                                   | 3.03              | Miele 5 Burner Cooktops Model KM 371 G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | U   |
| <b>Multiproget srl</b>                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |
| 7754                                                   | 5.11              | <b>Agent: Electrolux Home Products Pty Ltd</b><br>AEG Brand 4 and 5 Burner Cooktops<br>HG60FX – 60cm, HG75FX – 75cm, HG90FX – 90 cm<br><b>Agent: Multiproget srl</b><br>NEOX and Baumatic 4 & 5 Burner Cooktops<br>NEOX Brand:<br>SB6040T (60cm) , SB7550P (75cm), SB9050P (90cm)<br>Baumatic Brand:<br>BP64S (60cm), BP75S (75cm), BP95S(90cm)<br>Steel Brand:<br>GP6B-4 (60cm)<br>GP7B-5 (75cm)<br>GP9B-5 (90cm)                                                                                                                       | N           |     |      | U   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | U   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | U   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | U   |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | U   |
| <b>Nardi Elettrodomestici Srl</b>                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |
| 7969                                                   | 4.13              | Nardi 4 & 5 Burner Hotplates<br>Models: BH43GAVX, VG55GAVX, CH57GAVX                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | U   |

| Cert<br>Number                                  | Date<br>Certified | Appliance                                                                              | TYPE OF GAS |     |      |     |
|-------------------------------------------------|-------------------|----------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                 |                   |                                                                                        | Nat         | TLP | Town | LPG |
| <b>Nuova Lofra Srl</b>                          |                   |                                                                                        |             |     |      |     |
| 7852                                            | 5.12              | Lofra 4 & 5 Burner Hotplates                                                           |             |     |      |     |
|                                                 |                   | 4 Burner, 60cm wide Models: LUC6GSS, LUC6GWSS                                          | N           |     |      | U   |
|                                                 |                   | 5 Burner, 70cm wide LUC7GWSS                                                           | N           |     |      | U   |
|                                                 |                   | 5 Burner, 90cm wide LUC9GWSS                                                           | N           |     |      | U   |
|                                                 |                   | Note: Suffix W indicates wok burner version                                            |             |     |      |     |
| <b>PR Kitchen and Washroom Systems Pty Ltd</b>  |                   |                                                                                        |             |     |      |     |
| 5649                                            | 4.98              | Highland Trinity HT3 Series Cooktops Models: HT3CN, HT3CL, HT3SSN and HT3SSL           | N           |     |      | U   |
| <b>Robinhood Pty Ltd</b>                        |                   |                                                                                        |             |     |      |     |
| 7921                                            | 6.13              | Robinhood, Viva, Viva by Robinhood 4 & 5 Burner Hotplate                               |             |     |      |     |
|                                                 |                   | Robinhood Models: HGA604FKSS, HGA905FKSS                                               | N           |     |      | U   |
|                                                 |                   | Viva Models: VV64WGCCSS, VV95GCCWSS                                                    | N           |     |      | U   |
|                                                 |                   | Viva by Robinhood Model: 1480045                                                       | N           |     |      | U   |
| <b>Sampford IXL Pty Ltd</b>                     |                   |                                                                                        |             |     |      |     |
| 6720                                            | 7.05              | Gaggenau 1, 2 and 5 Burner Hotplates                                                   |             |     |      |     |
|                                                 |                   | Models: KG291-210AU, VG411-210AU, VG421-210AU                                          | N           |     |      |     |
|                                                 |                   | MODELS: KG291-110AU, VG411-110AU, VG421-110AU                                          |             |     |      | P   |
|                                                 |                   | MODELS: VG295-234AU, VG411-234AU, VG421-234AU,                                         |             |     |      |     |
|                                                 |                   | VG414-210AU, VG424-210AU                                                               | N           |     |      | P   |
| <b>Shinda International Pty Ltd</b>             |                   |                                                                                        |             |     |      |     |
| 7879                                            | 6.12              | Suprema, Cavallo & Di Lusso Domestic Gas Hotplates                                     |             |     |      |     |
|                                                 |                   | Models:                                                                                |             |     |      |     |
|                                                 |                   | GC604SCIF (60cm), GC705SCIF (70cm), GC755SCIF (75cm)                                   |             |     |      |     |
|                                                 |                   | GC907SCIF (90cm)                                                                       | N           |     |      | U   |
| <b>Shriro Australia Pty Ltd</b>                 |                   |                                                                                        |             |     |      |     |
| 5825                                            | 7.99              | Blanco Hotplate Models:                                                                |             |     |      |     |
|                                                 |                   | BCGR32N2, BCGR64N2, BCG640NX, BCG640NW,                                                |             |     |      |     |
|                                                 |                   | BCG641WX, BCG641WW, BCG641WB, BCG641WAL,                                               |             |     |      |     |
|                                                 |                   | BCG640NXC, BCG640NWC, BCG641WXC, BCG641WWC,                                            |             |     |      |     |
|                                                 |                   | BCG641WBC, BCG95X, BCG95W, BCG95XC, BCG95WC                                            | N           |     |      | U   |
|                                                 |                   | *For non cast iron trivet models, add 'FF' at end of the model code for flame failure. |             |     |      |     |
|                                                 |                   | * For cast iron trivet models, add 'FF' before the 'C' at the end of the model code.   |             |     |      |     |
|                                                 |                   | Legend:                                                                                |             |     |      |     |
|                                                 |                   | A = Auxiliary burner, S = Semi-rapid burner R = Rapid burner                           |             |     |      |     |
|                                                 |                   | W = Wok burner, F = Fish burner                                                        |             |     |      |     |
| 6303                                            | 9.02              | Blanco 5 Burner Built-In Hotplate                                                      |             |     |      |     |
|                                                 |                   | Models: BCGR75W2, BCGR75W2FF, BCGF75, BCGF75FF,                                        |             |     |      |     |
|                                                 |                   | BCGR95WX and BCGR95WXFF                                                                | N           |     |      | U   |
| 7184                                            | 8.07              | Blanco 60, 70 and 90 cm Inbuilt Gas Hotplates                                          |             |     |      |     |
|                                                 |                   | Models: BCGG64X (Non FFD), BCGG6WX (FFD), BCGG7X (FFD),                                |             |     |      |     |
|                                                 |                   | BCGG9X (FFD)                                                                           | N           |     |      | U   |
| <b>Smeg SpA – Agent: Smeg Australia Pty Ltd</b> |                   |                                                                                        |             |     |      |     |
| 4571                                            | 5.92              | Smeg Hotplates:                                                                        |             |     |      |     |
|                                                 |                   | Non-FFD Models: CIR64X3, CIR66X3                                                       | N           |     |      | U   |
|                                                 |                   | FFD Models: CIR93AXS3, CIR64XS3, CIR66XS3                                              | N           |     |      | U   |
| 5759                                            | 4.00              | Smeg Hotplate Models: CIR60X3, CIR60XS3, CIR574X3, CIR575X-5,                          |             |     |      |     |
|                                                 |                   | CIR597X5, SARV532X3                                                                    | N           |     |      | U   |
| 6430                                            | 5.03              | Smeg Freestanding Cooktop Models: PGA75F, PGA75F-3, PGA75SC-3,                         |             |     |      |     |
|                                                 |                   | PGA75FSC-3, PGA75-4, PGA75F-4, PGA95F-1, PGA95F-2, PGA95F-3,                           |             |     |      |     |
|                                                 |                   | PGA95SC-3, PGA95FSC-3, PGA95-4, PGA95F-4, CIR900X, PSA906,                             |             |     |      |     |
|                                                 |                   | PSA906-4, PGA64, PGA64SC, PGA32, PGA31G, PGA9, PGA31G-1                                | N           |     |      | U   |
| 7899                                            | 5.12              | Smeg 4, 5 & 6 Burner Hotplates                                                         |             |     |      |     |
|                                                 |                   | PA64SX (4 Burner)                                                                      | N           |     |      | U   |
|                                                 |                   | PA705SX (5 Burner)                                                                     | N           |     |      | U   |
|                                                 |                   | PA106SX (6 Burner)                                                                     | N           |     |      | U   |
| 7906                                            | 7.12              | Smeg 4 & 5 Burner Hotplates                                                            |             |     |      |     |
|                                                 |                   | 4 Burner Model: P1641XA                                                                | N           |     |      | U   |
|                                                 |                   | 5 Burner Model: P1752XA                                                                | N           |     |      | U   |

| Cert<br>Number                                                                              | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | TYPE OF GAS |     |      |     |
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|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Nat         | TLP | Town | LPG |
| <b>Smeg SpA – Agent: Omega Appliances, A Division of Hagemeyer Brands Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 6986                                                                                        | 6.06              | Smeg Built-In Hotplates Models: PTSA605-3, PTSA725X3, PTSA726X5, PTSA727X5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | U   |
| 7560                                                                                        | 10.09             | Smeg 4 & 5 Burner Built-In Gas Cooktop Models: PX140A, PVA750A, PVS750A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
| <b>Technika Pty Ltd</b>                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 7352                                                                                        | 9.08              | Technika, Veneto by Technika and Mia Cucina 1, 2, 3, 4 & 5 Burner Hotplates<br>Models: H310STXPRO*, H320SXPRO*, H640SXPRO*, H640STXPRO*,<br>H730STTXPRO*, H830STTXPRO*, H930STTXPRO*, H750STXPRO*,<br>H850STXPRO*, H950STXPRO*, H850SLTXPRO*, H950SLTXPRO*<br>Veneto by Technika<br>Models: H310STXPRO*, H320SXPRO*, H640SXPRO*, H640STXPRO*,<br>H730STXVPRO*, H830STTXVPRO*, H930STTXVPRO*, H750STXVPRO*,<br>H850STXVPRO*, H950STXVPRO*, H850SLTXVPRO*, H950SLTXVPRO*<br>Mia Cucina Model: MCH950STXPRO<br>* = FFD if optional flame failure device is fitted                                                                                                                                                                  | N           |     |      | U   |
| 7353                                                                                        | 9.08              | Veneto, Bella Cucina, Viali Four & Five Burner Hotplate<br>Veneto Models: VH64SS*, VH64WSS*, VH90SS*<br>Bella Cucina Model: BC64SS*<br>Viali Model: VGGH64SS*<br>*Optional Features PRO = Cast Iron Trivets, FFD = Flame Failure Device Fitted                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | U   |
| 7354                                                                                        | 9.08              | Arda, Technika & Bellissimo by Technika 60cm & 90cm 3, 4 & 5 Burner Hotplates<br>Arda Models: PFL630STX-E*, PFL640STX-E*, PFM640SFTX-E*,<br>PFL930STX-E*, PFL940STX-E*, PFL950STX-E*, RV630STX-E*^,<br>RV640STX-E*^, RV640STX-E-2* ^, RV640SFTX-E*^, RV930STX-E*^,<br>RV940STX-E*^ & RV950STX-E*^<br>Bellissimo by Technika Models: TB63GWSS*, TB64GW-3*, TB64GW-4SS*,<br>TB93GWSS*, TB94GWSS*, TB95GWSS-2*<br>Technika Models: H640STX-3*, DV950STX*<br>Mia Cucina Model: MCH64SS*<br>*Optional features: Pro Cast Iron Trivets, FFD Flame Failure Device<br>^Retravisson models                                                                                                                                               | N           |     |      | U   |
| 7409                                                                                        | 11.08             | Bellissimo by Technika and Arda 3, 4 & 5 Burner Hotplates<br>Bellissimo by Technika Models:<br>TB64GSS-3, TB730SWSS, TB730DWSS, TBS740SS,<br>TB75GWSS-3, TB930SWSS, TB930DWSS, TB940SS, TB95GW3SS-3<br>Arda Models:<br>PFM640SX-E, RV640SXE-2, PFM950STX-E, RV950STXE-2<br>* The following characters after model number denote optional features:<br>FFD - Fitted with Flame Failure Device<br>PRO - Fitted with Cast Iron Trivets                                                                                                                                                                                                                                                                                             | N           |     |      | U   |
| 7436                                                                                        | 2.09              | Technika 5 Burner Glass Top Hotplate Model: H950STBG<br>Note: For Cast Iron Trivets add suffix “PRO” and for Flame Failure add suffix “FFD”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | U   |
| 7883                                                                                        | 8.12              | Bertazzoni & La Germania 60cm & 90 cm Built-In Stainless Steel Hotplates<br>Models: P680 1 PRO X, P680 1 H9X, P910 1 PRO X, P910 1 H9X<br>with FFD and Cast Iron Pan Supports                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | U   |
| 7884                                                                                        | 8.12              | Bertazzoni 60cm & 90cm Built-In Stainless Steel Hotplates<br>Models: PM60 3 0 X, PM 60 4 0 X, PM 36 5 00 X, PM 36 5 S0 X,<br>PM 36 3 OG X, PM 36 3 10 X, PM 36 1 IG X<br>with FFD & Cast Iron Pan Supports                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
| 7982                                                                                        | 9.13              | La Germania Hotplates Models: P6401G9X, P7101G9X, P9101G9X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | U   |
| <b>Tecno S.p.A. Società Unipersonale</b>                                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 7054                                                                                        | 11.06             | <b>Agent: Andi-Co Australia Pty Ltd</b><br>Andi 4 and 5 Burner Built-In Hotplates Model: APLUX95XC<br>Also suitable for use with New Zealand Natural gas<br><b>Agent: Electrolux Home Products Pty Ltd</b><br>AEG 4 & 5 Burner Built-In Hotplates<br>Models: A604VTGB-M, A6040TGB-M, A755VPGB-M,<br>A7550PGB-M, A905VPGB-M and A9050PGB-M<br>Also suitable for use with New Zealand Natural gas<br><b>Agent: Home Appliances Pty Ltd</b><br>IAG, Hafele ARC and Bonne 4 and 5 Burner Built-In Hotplates<br>IAG Models: ICD6SG3, ICD9SG4, ICD9SG6, ICS6SG3<br>Hafele Model: HCS6SG3<br>ARC Models: ACS6SG1 and ACD9SG1<br>Bonne Models: BCD6SG3, BCS6WG2, BCD9SG4, BCS6SG3<br>Also suitable for use with New Zealand Natural gas | N           |     |      | U   |
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | U   |
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | U   |
|                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | U   |

| Cert<br>Number                                            | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                        | TYPE OF GAS |     |      |        |
|-----------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|--------|
|                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                  | Nat         | TLP | Town | LPG    |
| <b>Tecno S.p.A. Società Unipersonale Continued ... ..</b> |                   |                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |        |
|                                                           |                   | <b>Agent: Maxfaro Pty Ltd</b><br>Tecno G 4 and 5 Burner Built-In Hotplates<br>Models: PLUX 64 X, PLUX 64 X NS, PLUX 75 X, PLUX 75 X NS,<br>PLUX 95 X and PLUX 95 X NS<br>Also suitable for use with New Zealand Natural gas                                                                                                                                      | N           |     |      | U      |
|                                                           |                   | <b>Agent: Technika Pty Ltd</b><br>Tecnogas 4 and 5 Burner Built-In Hotplates<br>Models: PLUX 64 X, PLUX 64 X NS, PLUX 75 X, PLUX 75 X NS,<br>PLUX 95 X , PLUX 95 X NS, CTV75X, CTV75W, CT75X, CT75W,<br>CTV95X, CTV95W, CT95X and CT95W<br>Also suitable for use with New Zealand Natural gas                                                                    | N           |     |      | U      |
| <b>Terim SpA con socio unico</b>                          |                   |                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |        |
| 7011                                                      | 9.06              | <b>Agent: Andi Appliances Pty Ltd</b><br>4 Burner Cooktop Andi Models: A344DVM, A344M, A344DM<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                              | N           |     |      | U      |
|                                                           |                   | <b>Agent: Eurostyle Group Pty Ltd</b><br>4 Burner Cooktop Euro Models:<br>RET4GSB, EAD4GS, EAD4GW, EG3WGSB, EG4GS,<br>EG4GW, EG4GSF, EG3WGS, EG3WGW, EG3WGSF, EG3WGSCT<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                     | N           |     |      | U      |
|                                                           |                   | <b>Agent: Home Appliances Pty Ltd</b><br>4 Burner Cooktop Euromaids Models: WK4S and WK3WH<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                 | N           |     |      | U      |
|                                                           |                   | <b>Agent: Terim SpA con socio unico</b><br>Terim 4 Burner Cooktop<br>P__640AB(GE1), P__640AX(GE1), P__640M_, P__640MB(GE1),<br>P__640MX(GE1), P__640N_, P__640NX(GE1), P__64TAX(GE1),<br>P__64TMB, P__64TMB(GE1), P__64TMX, P__64TMX(GE1),<br>P__64TN_, P__64TNX(GE1), P__64TMX(GL)<br>Also suitable for use with New Zealand Natural Gas                        | N           |     |      | U      |
| <b>Terim SpA con socio unico</b>                          |                   |                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |        |
| 7143                                                      | 4.07              | <b>Agent: Andi Appliances Pty Ltd</b><br>Andi 2 Burner Built-In Hotplate<br>Model: APFH320MX<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                               | N           |     |      | U      |
|                                                           |                   | <b>Agent: Eurostyle Group Pty Ltd</b><br>Euro 2 Burner Built-In Hotplate<br>Model: EG2GSFFD<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                | N           |     |      | U      |
|                                                           |                   | <b>Agent: Prime Benefits Pty Ltd T/as Kitchenmaid</b><br>Terim 2 Burner Built-In Hotplate<br>Models: PF_320N_, PF_320M_, PF_320N X<br>Also suitable for use with New Zealand Natural gas                                                                                                                                                                         | N           |     |      | U      |
| <b>Terim SpA con socio unico</b>                          |                   |                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |        |
| 7183                                                      | 8.07              | <b>Agent: Andi Appliances Pty Ltd</b><br>Terim and Andi 5 Burner Gas Cooktop<br>Terim PF_95TN_(CH), PF_95TN_(LH), PF_95TN_(GE),<br>PF_95TN_(GL), PF_95TM_(CH), PF_95TM_(LH),<br>PF_95TM_(GE), PF_95TM_(GL), PF_95TNX(CH),<br>PF_95TMX(CH), PF_95TNX(CH)(GL), PF_95TNX(LH)(GL)<br>Andi models: APFX95TC and APFH95TE<br>Also Suitable for New Zealand Natural Gas | N<br>N      |     |      | U<br>U |
|                                                           |                   | <b>Agent: Eurostyle Group Pty Ltd</b><br>Euro 5 Burner Gas Cooktop<br>Models: EGC 90 CWSS and EGC 90 LWSS<br>Also suitable for New Zealand Natural Gas                                                                                                                                                                                                           | N           |     |      | P      |

| Cert<br>Number            | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | TYPE OF GAS |     |      |     |
|---------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Nat         | TLP | Town | LPG |
| Terim SpA con socio unico |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 7597                      | 11.09             | Agent: Andi Appliances Pty Ltd<br>Andi 4 and 5 Burner Built-In Hotplates<br>Models: APHL64TNXG and APH85QNXG<br>Note: Also suitable for New Zealand Natural Gas<br>Agent: Eurostyle Group Pty Ltd<br>Fratelli Onofri & Euro 4 and 5 Burner Built-In Hotplates<br>Fratelli Onofri Models: HPK85QNXG, HPKR4TNXG, HPK640NX<br>Euro Models: EGC75CWSS, EGC75CWSFFD, EGC60WSX,<br>EGC60WSCIT, EGC60SFD<br>Note: Also suitable for New Zealand Natural Gas<br>Agent: Hafele Australia Pty Ltd<br>Hafele 4 and 5 Burner Built-In Hotplates<br>Model: 536.02.521, 536.02.561<br>Also suitable for New Zealand Natural Gas<br>Agent: Noirot Australia Pty Ltd<br>Levante Built-In Hotplate<br>Model: LEV-CT75GWA<br>Also suitable for New Zealand Natural Gas<br>Agent: Terim SpA con socio unico<br>Terim 4 and 5 Burner Built-In Hotplates<br>Terim Models: H**85Q**, H**85S**, H**85T**, H**64T**,<br>H**640**, H**R4T**, H**R40**<br>Terim Legend<br>H = Hotplate with front controls<br>H_..... = Control Panel Form – B (Inclined control panel), or<br>P (Flat control panel)<br>H•..... = Aesthetic – K (Manhattan style with FL flat panel),<br>G (Win style with IN inclined panel), C (Casablanca country line<br>style with IN inclined panel)<br>H••..... = Width – 8 (75cm), 6 (60cm), R (60cm) (Rhomb configuration)<br>H•••_•• = Burners –<br>5Q (5 Burners with LH wok type TCD),<br>5S (5 Burners with LH wok type TC),<br>5T (5 Burners with central wok type TC),<br>4T (4 Burners with wok type TC),<br>40 (4 Burners, no wok)<br>H••••••• = N (with ignition and FFD)<br>H••••••_ = Colour – X (Stainless Steel), G (Anthracite Grey), I (Ivory),<br>U (Burgandy), D (Blue), N (Black).<br>Suffix:<br>GE = Enamel Pan Supports<br>GP = Cast Iron Pan Supports for Flat Control Panel<br>GP1= Cast Iron Pan Supports for Inclined Control Panel<br>Note: Also suitable for New Zealand Natural Gas | N           |     |      | U   |
|                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | U   |
|                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | U   |
|                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | U   |
|                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | U   |
|                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | U   |
| Think Appliances Pty Ltd  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 6311                      | 8.02              | Baumatic, D’Armani, Linea, Pacini, Lofra and Venini 1, 2, 4, 5 and 6<br>Burner Built-in Hotplates<br>Baumatic Model: BACG6001, BACG6003<br>D’Armani Models:<br>DCG6W, DCG6S, DCG64WS<br>Linea Models: L50.3, LF50.2*, L51.3, LF51.2, L70.6, L90.6<br>Pacini Model: PA0260011, PACG6003<br>Venini Models: VECG6003, VECG6006W, VECG6004, VECG6007W,<br>VECG7001 and VECG9002<br>Lofra Model: LOCG6001*<br>Note: * Denotes Flame Failure Device                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
|                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |

| Cert<br>Number                                                     | Date<br>Certified | Appliance                                                                 | TYPE OF GAS |     |      |     |
|--------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                    |                   |                                                                           | Nat         | TLP | Town | LPG |
| <b>Think Appliances Pty Ltd Continued ... ..</b>                   |                   |                                                                           |             |     |      |     |
| 6955                                                               | 5.06              | 1, 2, 4 and 5 Burner Built-In Hotplates                                   |             |     |      |     |
|                                                                    |                   | One Burner Model: **CG3035*** (30 cm)                                     | N           |     |      | U   |
|                                                                    |                   | Two Burner Model: **CG3034*** (30 cm)                                     | N           |     |      | U   |
|                                                                    |                   | Four Burner Models: **CG6004*** (60cm) and **CG6030*** (60 cm)            | N           |     |      | U   |
|                                                                    |                   | Baumatic Model: BHG630SS (60 cm)                                          | N           |     |      | U   |
|                                                                    |                   | Venini Models: VGC60S, VGC61CS (60 cm)                                    | N           |     |      | U   |
|                                                                    |                   | Five Burner Models: **CG7531*** (75 cm), **CG7002*** (70 cm),             |             |     |      |     |
|                                                                    |                   | D’Amani Model: DCG75W*** (70 cm)                                          | N           |     |      | U   |
|                                                                    |                   | Baumatic Models: BHG730SS (70 cm), BHG750SS (75 cm)                       | N           |     |      | U   |
|                                                                    |                   | Venini Model: VGC70CS (75 cm)                                             | N           |     |      | U   |
|                                                                    |                   | **CG7502*** (75 cm), **CG9003*** (90 cm) and **CG9033*** (90 cm)          | N           |     |      | U   |
|                                                                    |                   | D’Amani Model: DCG95W*** (90 cm)                                          | N           |     |      | U   |
|                                                                    |                   | Baumatic Model: BHG930SS (90 cm)                                          | N           |     |      | U   |
|                                                                    |                   | Venini Model: VGC90CFS (90 cm)                                            | N           |     |      | U   |
|                                                                    |                   | Note: Also suitable for use with New Zealand Natural gas                  |             |     |      |     |
|                                                                    |                   | ** is replaced by the brand name prefix:                                  |             |     |      |     |
|                                                                    |                   | Baumatic (Prefix BA), Generic (Prefix GE)                                 |             |     |      |     |
|                                                                    |                   | Highland (Prefix HI), Linea (Prefix LI), Lofra (Prefix LO),               |             |     |      |     |
|                                                                    |                   | Sagi (Prefix SA), Think (Prefix TA), Venini (Prefix VE)                   |             |     |      |     |
|                                                                    |                   | (*** Suffix)                                                              |             |     |      |     |
|                                                                    |                   | P = Pythagora Cast Trivet (for models with inclined control panel)        |             |     |      |     |
|                                                                    |                   | C = Cast Trivet (for models with flat control panel)                      |             |     |      |     |
|                                                                    |                   | Blank = Stainless Steel, S or SS = Stainless Steel, W = White             |             |     |      |     |
| <b>Whirlpool Europe srl - Agent: Whirlpool (Australia) Pty Ltd</b> |                   |                                                                           |             |     |      |     |
| 6897                                                               | 1.06              | Whirlpool 1, 2, 4 and 5 Burner,                                           |             |     |      |     |
|                                                                    |                   | Maytag 1 and 2 Burner & Ikea 4 Burner Built-In Hotplates                  |             |     |      |     |
|                                                                    |                   | One Burner Whirlpool Model: AKT306/..                                     | N           |     |      | U   |
|                                                                    |                   | Two Burner Whirlpool Model: AKT302/..                                     | N           |     |      | U   |
|                                                                    |                   | Four Burner Whirlpool Models: AKT616/.., AKT619/.., AKT699/..             | N           |     |      | U   |
|                                                                    |                   | Five Burner Whirlpool Models: AKT717/.., AKT915/.., AKT920/.. , AKT922/.. | N           |     |      | U   |
|                                                                    |                   | Four & Five Burner Whirlpool I-XELIUM Models:                             |             |     |      |     |
|                                                                    |                   | AKT621/IXL, AKT680/IXL, AKT725/IXL, AKT925/IXL                            | N           |     |      | U   |
|                                                                    |                   | One Burner Maytag Model: MGC 3010 AAS                                     | N           |     |      | U   |
|                                                                    |                   | Two Burner Maytag Model: MGC 3020 AAS                                     | N           |     |      | U   |
|                                                                    |                   | Ikea 4 Burner Model: HB G48 S                                             | N           |     |      | U   |
|                                                                    |                   | Note: Whirlpool models only “..” denotes colour finish                    |             |     |      |     |
|                                                                    |                   | – Wh-White and IX – Inox (Stainless Steel)                                |             |     |      |     |
|                                                                    |                   | Also available for use with NZ Natural gas                                |             |     |      |     |
| 7017                                                               | 12.06             | Whirlpool 4 Burner Model: HOB280/AN                                       | N           |     |      | U   |
|                                                                    |                   | Also suitable for New Zealand Natural Gas                                 |             |     |      |     |
| 7874                                                               | 5.12              | Ikea/WH Gas Hotplates                                                     |             |     |      |     |
|                                                                    |                   | Model: GH180W (Ikea model no. LAGAN HGA4K) with FSD                       | N           |     |      | U   |
| 7875                                                               | 5.12              | Ikea/WH Gas Hotplates                                                     |             |     |      |     |
|                                                                    |                   | Models: HB580S and HB580WF (Ikea model no. DATID HGA4K) with FSD          | N           |     |      | U   |
|                                                                    |                   | Note: S- (Inox) & WF – (White fife)                                       |             |     |      |     |
| 7876                                                               | 5.12              | Ikea/WH 4 Burner Gas Cooktop                                              |             |     |      |     |
|                                                                    |                   | Model: HB G18S (Ikea model no. FRAMTID HGA4K) with FSD                    | N           |     |      | U   |
| 7882                                                               | 6.12              | Ikea/WH 5 Burner Hotplate                                                 |             |     |      |     |
|                                                                    |                   | Model: HB G38 S (Ikea model no. HGA5K)                                    | N           |     |      | U   |
|                                                                    |                   | Note: S – (Inox/Stainless Steel)                                          |             |     |      |     |
| <b>Yanvin International (Aust) Pty Ltd</b>                         |                   |                                                                           |             |     |      |     |
| 6497                                                               | 3.04              | Midea, Davidson and Toyo Single and Double Burner Hotplates               |             |     |      |     |
|                                                                    |                   | Models JZ20Y.1-T04 and JZ20Y.2-T21                                        |             |     |      | P   |



| Cert<br>Number                                         | Date<br>Certified | Appliance                                                                                                                                                                                                                    | TYPE OF GAS |     |      |             |
|--------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-------------|
|                                                        |                   |                                                                                                                                                                                                                              | Nat         | TLP | Town | LPG         |
| <b>Zhongshan Vatti Gas Appliance Stock Co Ltd</b>      |                   |                                                                                                                                                                                                                              |             |     |      |             |
| 7391                                                   | 11.08             | Vatti, Univa, Pye, Levanté, Olé, Eurotag, Prossimo, Supremo, DiLusso, Danika, Fenici -60cm Built-In Stainless Steel Hotplates                                                                                                |             |     |      |             |
|                                                        |                   | Vatti Models: HB0420X4, HB0423X4, HB0420C, HB0423C,                                                                                                                                                                          | N           |     |      | U           |
|                                                        |                   | Univa Models: U420SS & U423SS                                                                                                                                                                                                | N           |     |      | U           |
|                                                        |                   | Pye Model: GH600S                                                                                                                                                                                                            | N           |     |      | U           |
|                                                        |                   | Levanté Models: LEV-CT60RAX, LEV-CT60WAX, LEV-CT60RA, LEV-CT60WA                                                                                                                                                             | N           |     |      | U           |
|                                                        |                   | Olé Model: HB0423C                                                                                                                                                                                                           | N           |     |      | U           |
|                                                        |                   | Eurotag Model: HB0423C                                                                                                                                                                                                       | N           |     |      | U           |
|                                                        |                   | Prossimo Model: 536.06.311                                                                                                                                                                                                   | N           |     |      | U           |
|                                                        |                   | Supremo Models: GC604V, GC604VC, GC604VF, GC604VFC                                                                                                                                                                           | N           |     |      | U           |
|                                                        |                   | DiLusso Models: GC604V, GC604VC, GC604VF, GC604VFC                                                                                                                                                                           | N           |     |      | U           |
|                                                        |                   | Danika Models: DLG64V, DLG64FFV                                                                                                                                                                                              | N           |     |      | U           |
|                                                        |                   | Fenici Model: FHB0420X4                                                                                                                                                                                                      | N           |     |      | U           |
|                                                        |                   | Note: Also suitable for use with NZ Natural and Universal LP Gases                                                                                                                                                           |             |     |      |             |
| <b>HOTPLATES (AS 4551/AG 101)</b>                      |                   |                                                                                                                                                                                                                              |             |     |      |             |
| <b>Asko Appliances (Aust) Pty Ltd</b>                  |                   |                                                                                                                                                                                                                              |             |     |      |             |
| 6865                                                   | 10.05             | Asko 4 and 5 Burner Hotplates, Models: T120 and T130                                                                                                                                                                         | N           |     |      | P           |
| <b>A’Vard Industries Pty Ltd</b>                       |                   |                                                                                                                                                                                                                              |             |     |      |             |
| 7311                                                   | 5.08              | Goldline Built-in Cooktop Model: GL704N                                                                                                                                                                                      | N           |     |      | P           |
| <b>Electrolux Home Products Pty Ltd</b>                |                   |                                                                                                                                                                                                                              |             |     |      |             |
| 4517                                                   | 6.90              | Westinghouse “H” Series, Models GHH10* & GHH101VW 4 Burner<br>*denotes colour variation                                                                                                                                      | N           | TLP | T    | U           |
| <b>Indesit Company Spa - Agent: Arisit Pty Limited</b> |                   |                                                                                                                                                                                                                              |             |     |      |             |
| 5727                                                   | 10.98             | Ariston 4 Burner Hotplates Models PH640MS, PH640MT and PH640MST                                                                                                                                                              | N           |     |      | P           |
| 6794                                                   | 5.05              | Ariston 1, 3 and 4 Burner<br>Models PH723RQOGH (1 Burner with 3 Electric Ceramic Elements)<br>PH741RQOGH (3 Burner with 1 Electric Ceramic Element)<br>PH750RTGH (4 Burner)<br>Note: Suffix “GH” indicates cast iron trivets | N<br>N<br>N |     |      | P<br>P<br>P |
| <b>Nationwide Electrical Wholesale Pty Ltd</b>         |                   |                                                                                                                                                                                                                              |             |     |      |             |
| 5657                                                   | 8.98              | Gas On-Haba - Wok Burner Hotplate<br>Model GO 103 & GO 210, Single Burner<br>Model GO 203 & GO 220, Dual Burner                                                                                                              |             |     |      | P<br>P      |
| <b>PR Kitchen Systems Pty Ltd</b>                      |                   |                                                                                                                                                                                                                              |             |     |      |             |
| 5603                                                   | 1.98              | Highland Cooktops<br>HD3CEL, HD3CEN, HT1SSL, HT1SSN                                                                                                                                                                          | N           |     |      | U           |
| 6226                                                   | 12.01             | Highland Osca HO4 Series Cooktops<br>Models HO4SSN and HO4SSL (All Gas)<br>Models HO4CEN and HO4CEL (Dual Fuel)                                                                                                              | N<br>N<br>N |     |      | P<br>P      |
| 6391                                                   | 10.03             | Highland Domestic Built-In Barbecue<br>Models: HDBBQN and HDBBQL                                                                                                                                                             | N           |     |      | P           |
| 6590                                                   | 5.04              | Highland 4 and 6 Burner Hotplates<br>Models: HP6SSN, HP6SSL, HP4SSN, HP4SSL                                                                                                                                                  | N           |     |      | U           |

| Cert<br>Number                     | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TYPE OF GAS |     |      |     |
|------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Nat         | TLP | Town | LPG |
| Terim SpA con socio unico          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 6307                               | 11.02             | <b>Agent: Andi Appliances Pty Ltd</b><br>Andi 5 Burner Built-In Hotplates<br>Models: A344M, A344DM, A344DVM, APLE95TE, APFH75TE, APFX75TC<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | U   |
|                                    |                   | <b>Agent: Backwell IXL Pty Ltd</b><br>Modena 4 and 5 Burner Built-In Hotplates<br>Models: 91001, 91101, 91142, 91141 and 91121<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | U   |
|                                    |                   | <b>Agent: Electrolux Home Products Pty Ltd (NQD)</b><br>Electrolux 5 Burner Built-In Hotplate Model: EHG77X<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N           |     |      | U   |
|                                    |                   | <b>Agent: Eurostyle (SA) Pty Ltd</b><br>Euro 4 and 5 Burner Built-In Hotplates<br>Models: EC4GW, EASB4GS, RET4GSB, EC4GSS, EC4GSFFD, EC3WGW, EC3WGSS, RET3WGSB, EC3WGSFFD, E5B90WH, E5B90SS, E5B90SFFD, RET5BWSS, E70GCTSS, E70GCTSFFD, EG95BSB, EG95GS, EG95GSFC, EG75GS, EG75GW, EG75GSF<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                            | N           |     |      | U   |
|                                    |                   | <b>Agent: Integrated Appliance Group Pty Ltd</b><br>IAG 5 Burner Built-In Hotplate Models: ICD9SG2 and ICD9SG3<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | U   |
|                                    |                   | <b>Agent: Monsilk Pty Ltd</b><br>Nobel 5 Burner Built-In Hotplates<br>Models: EU930, EU930CIT, EU930FFD, EU930CITFFD, EU730, EU730CIT, EU730FFD and EU730CITFFD<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | U   |
|                                    |                   | <b>Agent: Ro Gas-Electrical</b><br>Savoir-Faire 5 Burner Built-In Hotplates<br>Models: TEH900, TH900, TH900FFD, TE700, T700, TE700FFD and T700FFD<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | U   |
|                                    |                   | <b>Agent: Terim SpA con socio unico</b><br>Terim 4 and 5 Burner Built-In Hotplates<br>Models: PR4.4, PR4.4(SS), PR4.4/A1(SS), PR4.4V, PR4.4V(SS), PR4.4TC, PR4.4TC(SS), PR4.4VTC, PR4.4VTC(SS), PR6.5PE/TC(GE), PR6.5PE/TC(GE)(SS), PR6.5PE/TC(GP), PR6.5VPE/TC(GE), PR6.5VPE/TC(GE)(SS), PR6.5VPE/TC(GP), PR6.5/TC(GE), PR6.5/TC(GP), PR6.5/TC(A1)(SS)(GE), PR6.5V/TC(GE), PR6.5V/TC(GP), PR6.5V/TC(A1)(SS)(GE), P5.5TC(GE), P5.5TC(GL), P5.5TC(GP), P5.5TC(GP)CG, P5.5TC(A1)(SS)(GE), P5.5TC(A1)(WH)(GE), P5.5VTC(GE), P5.5VTC(GL), P5.5VTC(GP), P5.5VTC(GP)CG, P5.5VTC(A1)(SS)(GE)<br>Also suitable for use with New Zealand Natural Gas | N           |     |      | U   |
|                                    |                   | <b>Agent: The Indent Appliances Group Ltd</b><br>Nouveau 4 Burner Built-In Hotplates Models: NP44S, NP4TCW and NP4TCS<br>Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | U   |
| Woodland Home Products Pty Limited |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 6265                               | 4.02              | St George Hotplate Models CG29* and CG29WOK*<br>* Denotes colour variation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | U   |
| 6910                               | 5.06              | St George Hotplates Models: 5566010, 5566800, 5567100 and 5567800                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N           |     |      | U   |
| 7321                               | 5.08              | St George Gas Cooktops Models: 5667100 and 5669100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |

#### COUNTER TOP COOKERS (AS 4551)

|                                             |      |                                                                                            |  |  |  |   |
|---------------------------------------------|------|--------------------------------------------------------------------------------------------|--|--|--|---|
| <b>Galaxy Import-Export Company Pty Ltd</b> |      |                                                                                            |  |  |  |   |
| 5569                                        | 4.99 | Tiger Single & Double Burner Benchtop Hotplates<br>Models YC-808, YC-818, YC-888 & YC-888S |  |  |  | P |

#### COUNTER TOP COOKERS (AS 4551/AG 101)

|                                                                              |      |                                                                                       |  |  |  |   |
|------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|--|--|--|---|
| <b>Qingdao Hengfeng Metal Products Co Ltd – Agent: IFA Australia Pty Ltd</b> |      |                                                                                       |  |  |  |   |
| 6276                                                                         | 6.02 | Cookmate Counter Top Cookers Models CT285 (single burner) and CT700-2 (double burner) |  |  |  | P |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

  

|                                             |  |  |  |  |  |  |
|---------------------------------------------|--|--|--|--|--|--|
| <b>CARAVAN AND MARINE COOKERS (AS 4551)</b> |  |  |  |  |  |  |
|---------------------------------------------|--|--|--|--|--|--|

  

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| <b>Camec Pty Ltd</b>                        |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |  |  |                            |
| 7953                                        | 5.13  | Built-In Stoves for Caravan, RV and Marine Applications<br>Models: S1000 HP4, S1000 HPG4, S1000 HPG04                                                                                                                                                                                                                                                                                                                                                                                                                  |   |  |  | U                          |
| <b>Casale Trim Co Pty Ltd</b>               |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |  |  |                            |
| 6488                                        | 1.04  | Swift Caravan Cookers<br>Models: 5XY*#<br>Where:<br>X: 0-1 (Appliance styling)<br>Y: 1-9 (Design type)<br>*: [B,S,E P,W,L,H F,E,G D MICRO](Features)<br>Where: B-Black glass, S-Stiletto reflective glass,<br>(E-Electric ignition 240 volt), P-piezo ignition,<br>(W-Wok), L-Light, H-electric hotplate element,<br>F-Oven fan forced, (E-Enamel), (G-Glass hob),<br>(D-Powder coated lid),<br>MICRO-Microwave mounted below (503 only)<br># [P, U, N] (Fuel type)<br>Where: P-Propane gas, U-ULPG or N – Natural gas | N |  |  | PU                         |
| <b>Dometic Australia Pty Ltd</b>            |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |  |  |                            |
| 6011                                        | 1.02  | Cramer Hotplate s<br>Models: CE1368, CE1382, EK1246, CE1305, CE1303, CE1312,<br>CE1307, CE1307A, , EK1184, EK1341, CE1465 & CE1469                                                                                                                                                                                                                                                                                                                                                                                     |   |  |  | PU                         |
| <b>ENO - Agent: Ocean Solutions Pty Ltd</b> |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |  |  |                            |
| 6744                                        | 12.05 | Eno Marine Two Burner Table Cooker and Three Burner Built-in Hob<br>Open Sea - 1420, 1413, 1423, 1433, 1460 & 1463<br>Gascogne / Ocean - 1813, 1823, 1833 & 1863<br>Ocean / Perigord - 8433 & 8743<br>Eno 2 Burner Hob – 4320 & 4323<br>Eno 3 Burner Hob – 4330 & 4333                                                                                                                                                                                                                                                 |   |  |  | P<br>P<br>P<br>P<br>P      |
| <b>Ocean Solutions Pty Ltd</b>              |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |  |  |                            |
| 6837                                        | 9.05  | Force 10 Freestanding Marine/Caravan Cookers<br>Models: A21, A31, A41, A22, A32, A42                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |  |  | P                          |
| <b>Ondot Pty Ltd T/as Maxco Industries</b>  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |  |  |                            |
| 6347                                        | 11.02 | Maxie, Maxie Leisure and Tudor Two Burner Caravan Benchtop Hotplate<br>Model: T2H                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |  |  | P                          |
| <b>Thetford Ltd</b>                         |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |  |  |                            |
| 6926                                        | 5.06  | Thetford & Spinflo C656 and 854F Series Marine/Caravan Cookers<br>With/Without Sink<br>C656 Series Combination Units<br>C656 2BF (Product Code S~CU64260Z)<br>C656 2BGF (Product Code S~CU68243Z)<br>C656/N 4BGF (Product Code S~CU68443Z)<br>854F Series Built-In Hobs<br>854F 4BF (Product Code S~HB84960Z)<br>854F 4BGF (Product Code S~HB84860Z)<br>Note: "S~" prefix denotes Thetford (UK) appliance                                                                                                              |   |  |  | U<br><br><br><br><br><br>U |

| Cert<br>Number                       | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | TYPE OF GAS |     |      |     |                                                                                                                                                                                                                                                                                                                                                                                                                                    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| <b>Thetford Ltd Continued ... ..</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             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                                               |
| 6927                                 | 6.06              | Thetford & Spinflo Marine/Caravan Cookers<br>Mk3 Caprice S~OH72000Z<br>S~OH72955Z, S~OH72070Z, S~OH72076Z, S~OH72080Z,<br>S~OH72150Z, S~OH72165Z, S~OH72166Z, S~OH72180Z,<br>S~OH72183Z, S~OH72187Z, S~OH72275Z, S~OH72288Z,<br>S~OH72461Z, S~OH72562Z, S~OH72582Z, S~OH72590Z,<br>S~OH72863Z, S~OH72910Z, S~OH72915Z, S~OH72918Z,<br>S~OH72920Z, S~OH72921Z, S~OH72925Z, S~OH72940Z,<br>S~OH72950Z, S~OH72956Z<br>Mk3 Caprice Dual Fuel S~OH73000Z<br>S~OH73910Z, S~OH73155Z, S~OH73282Z, S~OH73283Z,<br>S~OH73284Z, S~OH73590Z, S~OH73915Z, S~OH73952Z,<br>S~OH73953Z, S~OH73954Z, S~OH73955Z, S~OH73956Z, S~OH73957Z<br>Mk 3 Minigrill S~HG72000Z<br>S~HG72955Z, S~HG72780Z, S~HG72918Z, S~HG72920Z,<br>S~HG72930Z, S~HG72983Z, S~HG72956Z<br>Mk3 Minigrill Dual Fuel S~HG73000Z<br>S~HG72955Z, S~HG72780Z, S~HG72918Z, S~HG72920Z,<br>S~HG72930Z, S~HG72983Z, S~HG72956Z<br>MK3 Caprice 3 Burner Fan-Assisted S~OH40XXXZ SERIES<br>MK3 Caprice 4 Burner Fan-Assisted S~OH41XXXZ SERIES<br>MK3 Caprice Dual Fuel Fan-Assisted S~OH42XXXZ SERIES<br>Note: “S~” suffix denotes Thetford (UK) appliance<br>Note 2: Dual Fuel Option: 800W or 1000W Electric Hotplate<br>Note 3: “XXX” refers to the following combinations of 3 numerical digits*<br>Fan Assisted Models<br>1st “X” = Height (1,3,5,7)<br>2nd “X” = Colour (1, 3, 5, 7, 8, 9)<br>3rd “X”= Door/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>* Further to Note 3, the appliance Series/Ranges are specifically<br>described in the Certified Specifications for the model series |             |     |      |     | U<br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br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|

| Cert<br>Number                       | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | TYPE OF GAS |     |      |             |
|--------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-------------|
|                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Nat         | TLP | Town | LPG         |
| <b>Thetford Ltd Continued ... ..</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |     |      |             |
| 6981                                 | 8.06              | Thetford & Spinflo Series Caravan/Marine Cookers<br>Argent S~HB14XXXZ Series<br>Continental S~HB33XXXZ Series<br>Continental S~HB34XXXZ Series<br>Note 1: “S~” prefix denotes Thetford (UK) appliance<br>Note 2: “XXX” refers to the following combinations of 3 numerical digits<br><u>Argent Model Series</u><br>1 <sup>st</sup> “X” = Burner Configuration (0, 1, 3, 5)<br>2 <sup>nd</sup> “X” = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>3 <sup>rd</sup> “X” = Glass/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br><u>Continental Model Series</u><br>1 <sup>st</sup> “X” = Burner Configuration (0, 5)<br>2 <sup>nd</sup> “X” = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>3 <sup>rd</sup> “X” = Glass/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                                                                                                          |             |     |      | U<br>U<br>U |
| 7624                                 | 2.10              | Thetford & Spinflo Built-In Cooktop<br>Topline Inset Glass Hobs S~HB16XXXZ Series<br>Topline Surface Mount Glass Hobs: S~HB9XXXXZ Series<br>Note 1: “S~” prefix denotes Thetford (UK) appliance<br>Note 2: “XXX” and “XXXX” refers to the following combinations of numerical digits<br>Inset Hobs Series<br>1 <sup>st</sup> “X” = Burner Configuration (2, 4, 7, 8, 9)<br>2 <sup>nd</sup> “X” = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>3 <sup>rd</sup> “X” = Glass/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Surface Mount Hobs Series<br>1 <sup>st</sup> “X” = Burner Configuration (1, 2, 3, 6)<br>2 <sup>nd</sup> “X” = Shape/Dimensions (0, 1, 2, 9)<br>3 <sup>rd</sup> “X” = Colour/Cosmetic (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>4 <sup>th</sup> “X” = Cosmetic/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Standard: AS 4551 – 2008 (Inc Amdt 1) |             |     |      | U<br>U      |

#### CARAVAN AND MARINE COOKERS (AS 4551/AG 101)

##### Camec Pty Ltd

|      |      |                                                                                                                                                                                                                                               |  |  |  |        |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--------|
| 5824 | 2.99 | Smev Series 8000/8123VD Caravan & Marine<br>2 & 3 Burner Hotplates and Sink Combo                                                                                                                                                             |  |  |  | P<br>P |
| 5912 | 9.99 | SMEV 555 Caravan and Boat Series Grill Compartment                                                                                                                                                                                            |  |  |  | P      |
| 6490 | 9.03 | Smev Series 400, Caravan, RV & Marine Cookers<br>Model: 402 – Upright 4 Burner Hob (3 Burner Hob with optional<br>Electric Element) and Grill<br>Model: 403 – 4 Burner Hob (3 or 4 Propane burners with<br>Optional 240V AC Electric Element) |  |  |  | P<br>P |

#### WATER HEATERS

#### STORAGE WATER HEATERS (AS 4552)

Note: Energy labelling not applicable where appliances are in excess of 50 MJ/h gas consumption.

|                                                        |       |                                                                                                                                                                      | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |        |
|--------------------------------------------------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------|--------|
| <b>Airxcel Inc - Agent: Coast To Coast RV Services</b> |       |                                                                                                                                                                      |                                     |                            |        |
| 4624                                                   | 10.90 | Suburban Recreational Vehicle/Caravan Water<br>Heaters<br>Models: SW6DEA & SW4DEA (Dual Fuel)<br>Models: SW6PA, SW6DA and SW4DA                                      | Not Tested<br>Not Tested            |                            | U<br>U |
| <b>AquaMax Australia Pty Ltd</b>                       |       |                                                                                                                                                                      |                                     |                            |        |
| 6114                                                   | 3.01  | Aqua-Max & Rheem External Storage Water Heaters<br>Models: G390SS-NG (Aquamax G390SS),<br>G340SS-NG (Aquamax G340SS)<br>8A0330N0 (Rheem Stellar 330 Stainless Steel) | 20 631<br>20 631                    | 5.1/153°<br>5.1/153°       | N<br>N |

| Cert<br>Number                                    | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | TYPE OF GAS                                                                           |                                                                                              |                                                  |                                                                                                                                           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|                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Nat                                                                                   | TLP                                                                                          | Town                                             | LPG                                                                                                                                       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| <b>AquaMax Australia Pty Ltd Continued ... ..</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                       |                                                                                              |                                                  |                                                                                                                                           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| 6705                                              | 6.05              | Aquamax, Everhot, Vulcan & Saxon External<br>Storage Water Heaters<br>Aquamax Models:<br>G270VE-NG, G270VE-NG-HWA<br>G270VE-LP, G270VE-LP-HWA<br>Everhot Models:<br>647270N0<br>647270P0<br>Vulcan Models:<br>650270N0, 650270N0/B<br>650270P0, 650270P0/B<br>Saxon Models:<br>750270N0, 750270N0/B<br>750270P0, 750270P0/B                                                                                                                                                                                                                                              | 20 775<br>20 775<br>20 775<br>20 775<br>20 775<br>20 775<br>20 775<br>20 775          | 5.0/151°<br>5.0/151°<br>5.0/151°<br>5.0/151°<br>5.0/151°<br>5.0/151°<br>5.0/151°<br>5.0/151° | N<br><br><br><br><br><br><br>N                   | <br><br><br><br><br><br><br>U                                                                                                             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| 7477                                              | 4.09              | Aquamax G270SS Gas Storage Water Heater<br>Model: G270SS-NG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 20 775                                                                                | 5.0/151°                                                                                     | N                                                |                                                                                                                                           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| <b>Casale Trim Co Pty Ltd</b>                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                       |                                                                                              |                                                  |                                                                                                                                           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| 7039                                              | 5.08              | Hanson Caravan Storage Water Heater<br>Models: G1500, GE1000, GE1500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Not Tested                                                                            | N/A                                                                                          |                                                  | P                                                                                                                                         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| <b>Dux Manufacturing Limited</b>                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                       |                                                                                              |                                                  |                                                                                                                                           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| 4227                                              | 7.87              | Dux Prodigy 3, Radiant, Sunpro 305<br>Mains Pressure Gas Storage Water Heaters<br>Prodigy 3<br>External Mains Pressure Gas Storage Water Heaters<br>Models:<br>135SNG, 135SLG – (old factory)<br>170SNG, 170SLG – (old factory)<br>135DUX3N, 135DUX3L (new factory)<br>170DUX3N, 170DUX3L (new factory)<br>Radiant<br>External Mains Pressure Gas Storage Water Heaters<br>135AN, 135AL (old factory)<br>135RAD3N, 135RAD3L (new factory)<br>170RAD3N, 170RAD3L (new factory)<br>Dux Sunpro 305<br>Solar preheated mains pressure gas storage water<br>heaters<br>170FNS | 24 834<br>24 843<br>24 834<br>24 843<br><br>24 834<br>24 834<br>24 843<br><br><br>N/A | 3.0/90°<br>3.0/90°<br>3.0/90°<br>3.0/90°<br><br>3.0/90°<br>3.0/90°<br>3.0/90°<br><br><br>N/A | N<br>N<br>N<br>N<br><br>N<br>N<br>N<br><br><br>N | 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| Cert<br>Number                                    | Date<br>Certified | Appliance                                                                                                                                  | TYPE OF GAS    |          |      |     |     |     |
|---------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------|------|-----|-----|-----|
|                                                   |                   |                                                                                                                                            | Nat            | TLP      | Town | LPG |     |     |
| <b>Dux Manufacturing Limited Continued ... ..</b> |                   |                                                                                                                                            |                |          |      |     |     |     |
| 7318                                              | 8.08              | 135RAD4L                                                                                                                                   | 22 420         | 4.2/126° | N    |     | P   |     |
|                                                   |                   | 170RAD4N                                                                                                                                   | 22 400         | 4.2/126° |      |     |     |     |
|                                                   |                   | 170RAD4L                                                                                                                                   | 22 400         | 4.2/126° |      |     |     | P   |
|                                                   |                   | Radiant 5 Models                                                                                                                           |                |          |      |     |     |     |
|                                                   |                   | 135RAD5N                                                                                                                                   | 19 956         | 5.4/162° | N    |     |     |     |
|                                                   |                   | 135RAD5L                                                                                                                                   | 19 956         | 5.4/162° |      |     | P   |     |
|                                                   |                   | 170RAD5N                                                                                                                                   | 20 113         | 5.3/160° | N    |     |     |     |
|                                                   |                   | 170RAD5L                                                                                                                                   | 20 113         | 5.3/160° |      |     | P   |     |
|                                                   |                   | Thermann Models:                                                                                                                           |                |          |      |     |     |     |
|                                                   |                   | 135THM4N                                                                                                                                   | 22 420         | 4.2/126° | N    |     |     |     |
|                                                   |                   | 135THM4P                                                                                                                                   | 22 420         | 4.2/126° |      |     | P   |     |
|                                                   |                   | 170THM4N                                                                                                                                   | 22 400         | 4.2/126° | N    |     |     |     |
|                                                   |                   | 170THM4P                                                                                                                                   | 22 400         | 4.2/126° |      |     | P   |     |
|                                                   |                   | Dux eProdigy Storage Water Heater                                                                                                          |                |          |      |     |     |     |
|                                                   |                   | Models: 135EN & 135ETN                                                                                                                     | 20 576         | 5.1/153° | N    |     |     |     |
|                                                   |                   | Models: 135EL & 135ETL                                                                                                                     | 20 576         | 5.1/153° |      |     | P   |     |
|                                                   |                   | Models: 170EN & 170ETN                                                                                                                     | 20 574         | 5.1/154° | N    |     |     |     |
|                                                   |                   | Models: 170EL & 170ETL                                                                                                                     | 20 574         | 5.1/154° |      |     | P   |     |
|                                                   |                   | E = Model Designation, N = Natural gas<br>L = Propane gas, T = Ten year warranty                                                           |                |          |      |     |     |     |
|                                                   |                   | <b>Rheem Australia Pty Limited</b>                                                                                                         |                |          |      |     |     |     |
| 3340                                              | 1.82              | Rheemglas and Rheemglas Premier Internal Mains Pressure Rheemglas 300 Models:                                                              |                |          |      |     |     |     |
|                                                   |                   | Models 300090N0, 300090T0, 300090P0, 300090B0, 300090N0/B, 300090T0/B, 300090P0/B, 300090B0/B                                              | 23 337         | 3.8/113° | N    | TLP | T   | PB  |
|                                                   |                   | Models 300135N0, 300135T0, 300135P0, 300135B0 300135N0/B, 300135T0/B, 300135P0/B, 300135B0/B                                               | 23 951         | 3.4/103° |      |     |     |     |
|                                                   |                   | Models 300170N0, 300170T0, 300170P0, 300170B0 300170N0/B, 300170T0/B, 300170P0/B, 300170B0/B                                               | 24 404         | 3.2/97°  | N    | TLP | T   | PB  |
|                                                   |                   | Rheemglas Premier 400 Models:                                                                                                              |                |          |      |     |     |     |
|                                                   |                   | 400090N0, 400090T0, 400090P0, 400090B0                                                                                                     | 23 813         | 3.5/105° | N    | TLP | T   | PB  |
|                                                   |                   | 400135N0, 400135T0, 400135P0, 400135B0                                                                                                     | 23 951         | 3.4/103° |      |     |     |     |
|                                                   |                   | 400170N0, 400170T0, 400170P0, 400170B0                                                                                                     | 24 404         | 3.2/97°  | N    | TLP | T   | PB  |
|                                                   |                   | Note: The addition of a “B” suffix to the model number indicates appliance fitted with a blue anode (hard water) to 300 Series models only |                |          |      |     |     |     |
| 5055                                              | 3.94              | Rheem 620 and 630 Series Internal & External Mains Pressure Storage Water Heaters                                                          |                |          |      |     |     |     |
|                                                   |                   | Indoor Models:                                                                                                                             |                |          |      |     |     |     |
|                                                   |                   | 620260N0, 620260N0/B                                                                                                                       | N/A            |          | N    |     |     |     |
|                                                   |                   | 620260T0, 620260B0, 620260T0/B, 620260B0/B, 620260L0                                                                                       | 28 168         | 1.3/41°  |      |     | TLP | T   |
|                                                   |                   | 620260P0, 620260P0/B                                                                                                                       | N/A            |          |      |     |     | P   |
|                                                   |                   | Outdoor Models:                                                                                                                            |                |          |      |     |     |     |
|                                                   |                   | 630260N0, 630260N0/B                                                                                                                       | N/A            |          | N    |     |     |     |
|                                                   |                   | 630260T0, 630260B0, 630260T0/B, 630260B0/B, 630260L0                                                                                       | 26 402         | 2.2/67°  |      |     | TLP | T   |
|                                                   |                   | 630260P0, 630260P0/B                                                                                                                       | N/A            |          |      |     |     | P   |
|                                                   |                   | Note: The addition of a “B” suffix to the model number indicates appliance fitted with a blue anode (hard water)                           |                |          |      |     |     |     |
| 5468                                              | 12.96             | Rheem 621 Series (Indoor) and 631 Series (Outdoor) Mains Pressure Storage Water Heaters                                                    |                |          |      |     |     |     |
|                                                   |                   | 621 Series Models:                                                                                                                         |                |          |      |     |     |     |
|                                                   |                   | 621265N0, 621265T0, 621265P0, 621265B0 621265N0/B, 621265T0/B, 621265P0/B, 621265B0/B & 621265L0                                           | Not applicable |          | N    | TLP | T   | PBU |
|                                                   |                   | 631 Series Models:                                                                                                                         |                |          |      |     |     |     |
|                                                   |                   | 631265N0, 631265T0, 631265P0, 631265B0, 631265N0/B, 631265T0/B, 631265P0/B, 631265B0/B & 631265L0                                          | Not applicable |          | N    | TLP | T   | PBU |
|                                                   |                   | Note: The addition of a “B” suffix to the model number indicates appliance fitted with a blude anode (hard water)                          |                |          |      |     |     |     |

| Cert<br>Number                                      | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    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| <b>Rheem Australia Pty Limited Continued ... ..</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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| 5469                                                | 12.96             | Rheemglas Premier 621 (Indoor) and<br>631 (Outdoor) Series Storage Water Heaters<br>621 Series Indoor Models:<br>621275N0, 621275T0, 621275P0, 621275B0,<br>621275N0/B, 621275T0/B, 621275P0/B, 621275B0/B<br>& 621275L0 (Indoor)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            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|                                                     |                   | 631 Series Outdoor Models:<br>631275N0, 631275T0, 631275P0, 631275B0,<br>631275N0/B, 631275T0/B, 631275P0/B, 631275B0/B<br>& 631275L0 (Outdoor)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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                                                                                                                                            | N   | TLP  | T   | PBU |
|                                                     |                   | Note: Room Sealed Conversion Kit<br>available for 631 Series Models<br>The addition of a “B” suffix to the model number<br>Indicates appliance fitted with a blue anode (hard water)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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| 5745                                                | 12.98             | Vulcan Freeloader 648 Series, Vulcan 641 Series,<br>AquaHot 241 Series, Weatherline 283 Series,<br>Rheem 348 Series, Everhot 218 Series,<br>Rheem Optima 848 Series and Rheem 4 Star 347 Series<br>External Storage Water Heaters<br>Vulcan Models:<br>641090N0, 641090P0, 641090N0/B, 641090P0/B<br>641135N0, 641135P0, 641135N0/B, 641135P0/B<br>641170N0, 641170P0, 641170N0/B, 641170P0/B<br>AquaHot Models:<br>241135N0, 241135P0, 241135N0/B, 241135P0/B<br>241170N0, 241170P0, 241170N0/B, 241170P0/B<br>Weatherline Models:<br>283300N0, 283300P0, 283300N0/B, 283300P0/B<br>Rheem Models:<br>348170N0, 348170P0, 348170N0/B, 348170P0/B<br>348135N0, 348135P0, 348135N0/B, 348135P0/B<br>348090N0, 348090P0, 348090N0/B, 348090P0/B<br>Everhot Models:<br>218170N0, 218170P0, 218170N0/B, 218170P0/B<br>218135N0, 218135P0, 218135N0/B, 218135P0/B<br>Vulcan Freeloader Models:<br>648135N0, 648135P0, 648135N0/B, 648135P0/B<br>648170N0, 648170P0, 648170N0/B, 648170P0/B<br>648090N0, 648090P0, 648090N0/B, 648090P0/B<br>Rheem Optima Models:<br>848170N0, 848170P0, 848170N0/B, 848170P0/B<br>848135N0, 848135P0, 848135N0/B, 848135P0/B<br>848090N0, 848090P0, 848090N0/B, 848090P0/B<br>Rheem 4 Star Models:<br>347135N0, 347135P0, 347135N0/B, 347135P0/B<br>347170N0, 347170P0, 347170N0/B, 347170P0/B<br>347090N0, 347090P0, 347090N0/B, 347090P0/B<br>Note: The addition of a “B” to the model number indicates<br>appliance fitted with a blue anode (hard water) | 23 400<br>23 800<br>24 300<br><br>23 800<br>24 300<br><br>24 300<br><br>22 676<br>22 811<br>22 831<br><br>22 676<br>22 811<br><br>22 811<br>22 676<br>22 831<br><br>22 811<br>22 676<br>22 831<br><br>22 811<br>22 676<br>22 831<br><br>22 811<br>22 676<br>22 831<br><br>22 811<br>22 676<br>22 831<br><br>22 811<br>22 676<br>22 831<br><br>22 811<br>22 676<br>22 831<br><br>22 811<br>22 676<br>22 831<br><br>22 811<br>22 676<br>22 831<br><br>22 811<br>22 676<br>22 831<br><br>22 811<br>22 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| Cert Number                                         | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | TYPE OF GAS |          |      |     |   |     |
|-----------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------|------|-----|---|-----|
|                                                     |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Nat         | TLP      | Town | LPG |   |     |
| <b>Rheem Australia Pty Limited Continued ... ..</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |          |      |     |   |     |
| 5902                                                | 11.99          | Rheem Rheemglas 311 Series, Rheem Optima 811 Series, Everhot 647 Series and RheemPlus 314 Series External Mains Pressure Rheem Rheemglas 311 Series Models:<br>311090N0, 311090T0, 311090P0, 311090B0, 311090N0/B, 311090T0/B, 311090P0/B, 311090B0/B<br>311135N0, 311135T0, 311135P0, 311135B0, 311135N0/B, 311135T0/B, 311135P0/B, 311135B0/B<br>311170N0, 311170T0, 311170P0, 311170B0, 311170N0/B, 311170T0/B, 311170P0/B, 311170B0/B<br>Rheem Optima 811 Series Models:<br>811090N0, 811090T0, 811090P0, 811090B0, 811090N0/B, 811090T0/B, 811090P0/B, 811090B0/B<br>811135N0, 811135T0, 811135P0, 811135B0, 811135N0/B, 811135T0/B, 811135P0/B, 811135B0/B<br>811170N0, 811170T0, 811170P0, 811170B0, 811170N0/B, 811170T0/B, 811170P0/B, 811170B0/B<br>Everhot 647 Series Models:<br>647320N0, 647320T0, 647320P0, 647320B0, 647320N0/B, 647320T0/B, 647320P0/B & 647320B0/B<br>RheemPlus 314 Series<br>314135N0, 314135P0, 314135N0/B, 314135P0/B, 314170N0, 314170P0, 314170N0/B, 314170P0/B<br>Note: The addition of a “B” to the model number indicates appliance fitted with a blue anode (hard water)                                                                                                                    | 23 979      | 3.4/103° | N    | TLP | T | PB  |
|                                                     |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 24 314      | 3.2/98°  | N    | TLP | T | PB  |
|                                                     |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 24 901      | 2.9/89°  | N    | TLP | T | PB  |
|                                                     |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 23 979      | 3.4/103° | N    | TLP | T | PB  |
|                                                     |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 24 314      | 3.2/98°  | N    | TLP | T | PB  |
|                                                     |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 24 901      | 2.9/89°  | N    | TLP | T | PB  |
|                                                     |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 24 901      | 2.9/89°  | N    | TLP | T | PB  |
|                                                     |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 25 028      | 2.9/87°  | N    |     |   | P   |
|                                                     |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 25 862      | 2.5/75°  | N    |     |   | P   |
| 7559                                                | 8.09           | Rheem, Rheem Optima, Rheem Plus, Vulcan & Everhot Outdoor Mains Pressure Storage Water Heater Rheem Models:<br>350265N0, 350265P0, 350265B0, 350265L0, 350265N0/B, 350265P0/B, 350265B0/B, 350265L0/B, 350295N0, 350295P0, 350295B0, 350295L0, 350295N0/B, 350295P0/B, 350295B0/B, 350295L0/B<br>Rheem Optima Models:<br>850265N0, 850265P0, 850265B0, 850265L0, 850265N0/B, 850265P0/B, 850265B0/B, 850265L0/B, 850295N0, 850295P0, 850295B0, 850295L0, 850295N0/B, 850295P0/B, 850295B0/B, 850295L0/B<br>Rheem Plus Models:<br>354265N0, 354265P0, 354265B0, 354265L0, 354265N0/B, 354265P0/B, 354265B0/B, 354265L0/B, 354295N0, 354295P0, 354295B0, 354295L0, 354295N0/B, 354295P0/B, 354295B0/B, 354295L0/B<br>Vulcan Models:<br>650265N0, 650265P0, 650265B0, 650265L0, 650265N0/B, 650265P0//B, 650265B0/B, 650265L0/B, 650295N0, 650295B0, 650295P0, 650295L0, 650295N0/B, 650295B0/B, 650295P0/B, 650295L0/B<br>Everhot Models<br>250265N0, 250265P0, 250265B0, 250265L0, 250265N0/B, 250265P0/B, 250265B0/B, 250265L0/B, 250295N0, 250295P0, 250295B0, 250295L0, 250295N0/B, 250295P0/B, 250295B0/B, 250295L0/B<br>Note: The addition of a “B” to the model number indicates appliance fitted with a blue anode (hard water) | 20 245      | 5.3/159° | N    |     |   | PUB |
|                                                     |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 20 245      | 5.3/159° | N    |     |   | PUB |
|                                                     |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 20 245      | 5.3/159° | N    |     |   | PUB |
|                                                     |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 20 245      | 5.3/159° | N    |     |   | PUB |

| Cert<br>Number                                      | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                     | TYPE OF GAS      |                    |        |     |
|-----------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------|--------|-----|
|                                                     |                   |                                                                                                                                                                                                                                                                               | Nat              | TLP                | Town   | LPG |
| <b>Rheem Australia Pty Limited Continued ... ..</b> |                   |                                                                                                                                                                                                                                                                               |                  |                    |        |     |
| 7965                                                | 3.13              | Rheem, Rheem Optima, Rheem Plus, Vulcan, Everhot<br>Series Hybrid External Water Heaters<br>Rheem 130 litre Models:<br>390272N5, 390272P5, 390272B5, 390272L5                                                                                                                 | 20 119           | 5.3/160°           | N      | BPU |
|                                                     |                   | Rheem 160 litre Models:<br>390302N5, 390302P5, 390302B5, 390302L5                                                                                                                                                                                                             | 20 385           | 5.2/156°           | N      | BPU |
|                                                     |                   | Rheem Optima 130 litre Models:<br>890272N5, 890272P5, 890272B5, 890272L5                                                                                                                                                                                                      | 20 119           | 5.3/160°           | N      | BPU |
|                                                     |                   | Rheem Optima 160 litre Models:<br>890302N5, 890302P5, 890302B5, 890302L5                                                                                                                                                                                                      | 20 385           | 5.2/156°           | N      | BPU |
|                                                     |                   | Rheem Plus 130 litre Models:<br>394272N5, 394272P5, 394272B5, 394272L5                                                                                                                                                                                                        | 20 119           | 5.3/160°           | N      | BPU |
|                                                     |                   | Rheem Plus 160 litre Models:<br>394302N5, 394302P5, 394302B5, 394302L5                                                                                                                                                                                                        | 20 385           | 5.2/156°           | N      | BPU |
|                                                     |                   | Vulcan 130 litre Models:<br>690272N5, 690272P5, 690272B5, 690272L5                                                                                                                                                                                                            | 20 119           | 5.3/160°           | N      | BPU |
|                                                     |                   | Vulcan 160 litre Models:<br>690302N5, 690302P5, 690302B5, 690302L5                                                                                                                                                                                                            | 20 385           | 5.2/156°           | N      | BPU |
|                                                     |                   | Everhot 130 litre Models:<br>290272N5, 290272P5, 290272B5, 290272L5                                                                                                                                                                                                           | 20 119           | 5.3/160°           | N      | BPU |
|                                                     |                   | Everhot 160 litre Models:<br>290302N5, 290302P5, 290302B5, 290302L5                                                                                                                                                                                                           | 20 385           | 5.2/156°           | N      | BPU |
| 8015                                                | 8.13              | Rheem 441 Series Internal Mains Pressure<br>Storage Water Heaters<br>Model: 441135N0<br>Model: 441170N0                                                                                                                                                                       | 24 813<br>27 244 | 3.0/91°<br>1.8/55° | N<br>N |     |
| <b>Rinnai Australia Pty Ltd</b>                     |                   |                                                                                                                                                                                                                                                                               |                  |                    |        |     |
| 6239                                                | 2.02              | Rinnai Demand Duo Internal and<br>External Domestic and Commercial<br>DD1 200i/250int, DD1 200i/315int, DD1 200e/250ext,<br>DD1 200e/315ext, DD1 250e/250ext, DD1 250e/315ext<br>Note: Energy labelling not required, appliances<br>are in excess of 50 MJ/h gas consumption. | N/A              |                    | N      | P   |
| <b>Truma Geraetetechnik GmbH &amp; Co KG</b>        |                   |                                                                                                                                                                                                                                                                               |                  |                    |        |     |
| 5801                                                | 12.98             | Truma Caravan Storage Water Heaters<br>Models: B10 & B14                                                                                                                                                                                                                      | Not Tested       |                    |        | P   |

#### STORAGE WATER HEATERS (AS 4552/AG 102)

Note: Energy labelling not applicable where appliances are in excess of 50 MJ/h gas consumption.

|                                            |       |                                                                       | <b>Annual<br/>Energy Cons.<br/>(MJ/year)</b> | <b>Star<br/>Rating/<br/>Shading</b> |   |  |
|--------------------------------------------|-------|-----------------------------------------------------------------------|----------------------------------------------|-------------------------------------|---|--|
| <b>Hot Water Systems Australia Pty Ltd</b> |       |                                                                       |                                              |                                     |   |  |
| 4380                                       | 11.88 | Aquaheat/Ace Storage Water Heater<br>Model: 200 Gas and 280 Gas Solar | 22 100                                       | 4.4/134°                            | N |  |

#### GAS BOOSTED SOLAR WATER HEATERS (AS 4552)

|                                                                         |      |                                                                                                                                                                                   |                |   |   |    |
|-------------------------------------------------------------------------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---|---|----|
| <b>Rheem Australia Pty Limited – Agent: Solahart Industries Pty Ltd</b> |      |                                                                                                                                                                                   |                |   |   |    |
| 6166                                                                    | 8.01 | Rheemglas 531 Series, Optima 581 Series, Solahart<br>Streamline Gas SL, SLV and SLX Series Water Heaters<br>Rheem Rheemglas 531 Series<br>Models: 531260N0, 531260P0 and 531260B0 | Not applicable | - | N | PB |
|                                                                         |      | Rheem Optima 581 Series<br>Models: 581260N0, 581260P0 and 581260B0                                                                                                                | Not applicable | - | N | PB |
|                                                                         |      | Solahart Streamline Gas SL Series<br>Models: SL260N0 and SL260P0                                                                                                                  | Not applicable | - | N | P  |
|                                                                         |      | Solahart Streamline Gas SLV Series<br>Models: SLV260N0, SLV260P0 and SLV260B0                                                                                                     | Not applicable | - | N | PB |
|                                                                         |      | Solahart Streamline Gas SLX Series<br>Models: SLX260N0, SLX260P0 and SLX260B0<br>Note: Solahart Industries are agents for Solahart<br>models only                                 | Not applicable | - | N | PB |

| Cert<br>Number                                                                                    | Date<br>Certified | Appliance                                                                                                                                    | TYPE OF GAS                                  |                                     |      |     |   |
|---------------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|-------------------------------------|------|-----|---|
|                                                                                                   |                   |                                                                                                                                              | Nat                                          | TLP                                 | Town | LPG |   |
| <b>Rheem Australia Pty Limited</b>                                                                |                   |                                                                                                                                              |                                              |                                     |      |     |   |
| 6992                                                                                              | 8.06              | Gas Boosted Solar Storage Water Heaters                                                                                                      |                                              |                                     |      |     |   |
|                                                                                                   |                   | Rheem Models: 596270N5 and 596270P5                                                                                                          | Not applicable                               | -                                   | N    | P   |   |
|                                                                                                   |                   | Solahart Models: DBV270N5 and DBV270P5                                                                                                       | Not applicable                               | -                                   | N    | P   |   |
|                                                                                                   |                   | Edwards Models: 2942770066 and 2942770067                                                                                                    | Not applicable                               | -                                   | N    | P   |   |
| <b>Solahart Industries Pty Ltd</b>                                                                |                   |                                                                                                                                              |                                              |                                     |      |     |   |
| 4766                                                                                              | 12.91             | Solahart Gas Booster Heating Element<br>for Solar Heated Storage Hot Water Systems<br>Models: FD15-12 and FD15-12SL                          | Not applicable                               | -                                   | N    | TLP | P |
| <b>GAS BOOSTED SOLAR WATER HEATERS (AS 4552/AG 102)</b>                                           |                   |                                                                                                                                              |                                              |                                     |      |     |   |
|                                                                                                   |                   |                                                                                                                                              | <b>Annual<br/>Energy Cons.<br/>(MJ/year)</b> | <b>Star<br/>Rating/<br/>Shading</b> |      |     |   |
| <b>Hot Water Systems Australia Pty Ltd</b>                                                        |                   |                                                                                                                                              |                                              |                                     |      |     |   |
| 4380                                                                                              | 11.88             | Aqua-Heat/Ace Model: 280<br>(For model 200, refer to the Storage Water Heater Section)                                                       | Not applicable                               | -                                   | N    |     |   |
| <b>INSTANTANEOUS WATER HEATERS (AS 4552)</b>                                                      |                   |                                                                                                                                              |                                              |                                     |      |     |   |
| Note: Energy labelling not applicable where appliances are in excess of 250 MJ/h gas consumption. |                   |                                                                                                                                              |                                              |                                     |      |     |   |
| <b>Defar Nominees Pty Ltd T/as Douglas &amp; Co</b>                                               |                   |                                                                                                                                              |                                              |                                     |      |     |   |
| 5797                                                                                              | 1.99              | Douglas Internal Room Sealed Balanced Flue<br>Instantaneous Water Heater<br>Models: BF10H-NG and BF10H-LP                                    | 20 042                                       | 5.4/162°                            | N    |     | P |
| <b>Edwards Hot Water a Div. of Rheem Australia Pty Ltd</b>                                        |                   |                                                                                                                                              |                                              |                                     |      |     |   |
| 5027                                                                                              | 2.94              | Edwards Heatmate Internal and External<br>Hot Water Circulator Model: 250<br>(Internal = natural draught flue)<br>(External = balanced flue) | Not applicable                               |                                     | N    |     | P |
| <b>Primo-Tech Pty Ltd</b>                                                                         |                   |                                                                                                                                              |                                              |                                     |      |     |   |
| 6861                                                                                              | 12.05             | Merlin External Instantaneous Water Heater Model: 600E                                                                                       | 20 224                                       | 5.3/159°                            | N    |     | U |
| <b>Rheem Australia Pty Ltd</b>                                                                    |                   |                                                                                                                                              |                                              |                                     |      |     |   |
| 6004                                                                                              | 9.00              | Paloma, Rheem, Solahart, Everhot, Vulcan<br>& Aquamax External Instantaneous Water Heaters                                                   |                                              |                                     |      |     |   |
|                                                                                                   |                   | Paloma Models:                                                                                                                               |                                              |                                     |      |     |   |
|                                                                                                   |                   | PH181CWH, PH201CWH                                                                                                                           | 20 447                                       | 5.2/155°                            | N    |     | P |
|                                                                                                   |                   | PH241CWH                                                                                                                                     | 20 300                                       | 5.3/157°                            | N    |     | P |
|                                                                                                   |                   | PH261CWH                                                                                                                                     | 20 453                                       | 5.2/155°                            | N    |     | P |
|                                                                                                   |                   | PH-246CWH                                                                                                                                    | 18 644                                       | 6.0/180°                            | N    |     |   |
|                                                                                                   |                   | PH-246CWH LPG                                                                                                                                | 18 644                                       | 6.0/180°                            |      |     | U |
|                                                                                                   |                   | PH266CWH                                                                                                                                     | 18 968                                       | 5.9/177°                            | N    |     | P |
|                                                                                                   |                   | Rheem Models:                                                                                                                                |                                              |                                     |      |     |   |
|                                                                                                   |                   | 871018PF, 875018PF, 871020PF, 875020PF                                                                                                       | 20 447                                       | 5.2/155°                            |      |     | P |
|                                                                                                   |                   | 871018N0, 871018NF, 875018NF, 871020N0,<br>871020NF, 875020NF                                                                                | 20 447                                       | 5.2/157°                            | N    |     |   |
|                                                                                                   |                   | 871024PF, 875024PF, 871022PF, 875022PF<br>875M24PF, 871M24PF                                                                                 | 20 300                                       | 5.3/157°                            |      |     | P |
|                                                                                                   |                   | 871624PF, 871E24PF, 875624PF, 875E24PF,<br>871624PF/J                                                                                        | 18 644                                       | 6.0/180°                            |      |     | P |
|                                                                                                   |                   | 871624LFZ                                                                                                                                    | 18 644                                       | 6.0/180°                            |      |     | U |
|                                                                                                   |                   | 871024N0, 871024NF, 875024NF, 871022NF,<br>875022NF, 871M24NF, 875M24NF                                                                      | 20 300                                       | 5.3/157°                            | N    |     |   |
|                                                                                                   |                   | 871624NF, 871E24NF, 875624NF, 875E24NF,<br>871624NFZ, 871624NF/J                                                                             | 18 644                                       | 6.0/180°                            | N    |     |   |
|                                                                                                   |                   | 871026PF, 875026PF                                                                                                                           | 20 453                                       | 5.2/155°                            |      |     | P |
|                                                                                                   |                   | 871E26PF, 875E26PF                                                                                                                           | 18 968                                       | 5.9/177°                            |      |     | P |
|                                                                                                   |                   | 871026NF, 875026NF                                                                                                                           | 20 453                                       | 5.2/155°                            | N    |     |   |
|                                                                                                   |                   | 871E26NF, 875E26NF                                                                                                                           | 18 968                                       | 5.9/177°                            | N    |     |   |
|                                                                                                   |                   | Solahart Models:                                                                                                                             |                                              |                                     |      |     |   |

| Cert<br>Number                         | Date<br>Certified | Appliance                                                                                   | TYPE OF GAS |          |      |     |
|----------------------------------------|-------------------|---------------------------------------------------------------------------------------------|-------------|----------|------|-----|
|                                        |                   |                                                                                             | Nat         | TLP      | Town | LPG |
| 7306                                   | 8.08              | Rheem Australia Pty Ltd Continued ... ..                                                    |             |          |      |     |
|                                        |                   | 10143201                                                                                    | 20 447      | 5.2/155° |      | P   |
|                                        |                   | 10143200                                                                                    | 20 447      | 5.2/155° | N    |     |
|                                        |                   | 10143241                                                                                    | 20 300      | 5.3/157° |      | P   |
|                                        |                   | 10143240                                                                                    | 20 300      | 5.3/157° | N    |     |
|                                        |                   | 10143261                                                                                    | 20 453      | 5.2/155° |      | P   |
|                                        |                   | 10143260                                                                                    | 20 453      | 5.2/155° | N    |     |
|                                        |                   | Everhot Models:                                                                             |             |          |      |     |
|                                        |                   | 271024PF, 275024PF                                                                          | 20 300      | 5.3/157° |      | P   |
|                                        |                   | 271024NF, 275024NF                                                                          | 20 300      | 5.3/157° | N    |     |
|                                        |                   | 271026PF, 275026PF                                                                          | 20 453      | 5.2/155° |      | P   |
|                                        |                   | 271626PF, 275626PF                                                                          | 18 968      | 5.9/177° |      | P   |
|                                        |                   | 271026NF, 275026NF                                                                          | 20 453      | 5.2/155° | N    |     |
|                                        |                   | 271626NF, 275626NF                                                                          | 18 968      | 5.9/177° | N    |     |
|                                        |                   | Vulcan Models:                                                                              |             |          |      |     |
|                                        |                   | 241024PF, 245024PF                                                                          | 20 300      | 5.3/157° |      | P   |
|                                        |                   | 241024NF, 245024NF                                                                          | 20 300      | 5.3/157° | N    |     |
|                                        |                   | 241026NF/J                                                                                  | 20 453      | 5.2/155° | N    |     |
|                                        |                   | 241626NF/J                                                                                  | 18 968      | 5.9/177° | N    |     |
|                                        |                   | 241026PF/J                                                                                  | 20 453      | 5.2/155° |      | P   |
|                                        |                   | 241626PF/J                                                                                  | 18 968      | 5.9/177° |      | P   |
|                                        |                   | Aquamax Models:                                                                             |             |          |      |     |
|                                        |                   | CF26-NG-60, CF26-NG-50                                                                      | 20 453      | 5.2/155° | N    |     |
|                                        |                   | CG26-NG-60, CG26-NG-50                                                                      | 18 968      | 5.9/177° | N    |     |
|                                        |                   | CF26-LP-60, CF26-LP-50                                                                      | 20 453      | 5.2/155° |      | P   |
|                                        |                   | CG26-LP-60, CG26-LP-50                                                                      | 18 968      | 5.9/177° |      | P   |
|                                        |                   | Rheem, Vulcan, Everhot, Paloma, Aquamax &<br>Solarhart External Instantaneous Water Heaters |             |          |      |     |
|                                        |                   | Rheem Models:                                                                               |             |          |      |     |
|                                        |                   | 874020NF, 876020NF, 874020NF/J                                                              | 20 782      | 5.0/150° | N    |     |
|                                        |                   | 874620NF, 874620NFZ, 876620NF, 874620NF/J                                                   | 18 674      | 6.0/180° | N    |     |
|                                        |                   | 874020PF, 876020PF, 874020PF/J                                                              | 20 782      | 5.0/150° |      | P   |
|                                        |                   | 874620PF, 876620PF, 874620PF/J                                                              | 18 674      | 6.0/180° |      | P   |
|                                        |                   | 874620LFZ                                                                                   | 18 674      | 6.0/180° |      | U   |
|                                        |                   | 874018NF, 876018NF                                                                          | 20 208      | 5.3/159° | N    |     |
|                                        |                   | 874618NF, 876618NF                                                                          | 18 232      | 6.0/180° | N    |     |
|                                        |                   | 874018PF, 876018PF                                                                          | 20 208      | 5.3/159° |      | P   |
|                                        |                   | 874618PF, 876618PF                                                                          | 18 232      | 6.0/180° |      | P   |
|                                        |                   | 874M16NF, 876M16NF                                                                          | 20 228      | 5.3/159° | N    |     |
|                                        |                   | 874E16NF, 876E16NF, 874616NF, 874616NFZ,<br>876616NF                                        | 18 222      | 6.0/180° | N    |     |
|                                        |                   | 874M16PF, 876M16PF                                                                          | 20 228      | 5.3/159° |      | P   |
|                                        |                   | 874E16PF, 876E16PF, 874616PF, 876616PF                                                      | 18 222      | 6.0/180° |      | P   |
|                                        |                   | 874616LFZ                                                                                   | 18 222      | 6.0/180° |      | U   |
|                                        |                   | 874012NF, 876012NF                                                                          | 18 936      | 5.9/178° | N    |     |
|                                        |                   | 874612NF, 876612NF                                                                          | 18 241      | 6.0/180° | N    |     |
|                                        |                   | 874012PF, 876012PF                                                                          | 18 936      | 5.9/178° |      | P   |
|                                        |                   | 874612PF, 876612PF                                                                          | 18 241      | 6.0/180° |      | P   |
|                                        |                   | Vulcan Models: 244020NF, 244020NF/J, 246020NF                                               | 20 782      | 5.0/150° | N    |     |
|                                        |                   | 244620NF/J                                                                                  | 18 674      | 6.0/180° | N    |     |
|                                        |                   | 244020PF, 244020PF/J, 246020PF                                                              | 20 782      | 5.0/150° |      | P   |
|                                        |                   | 244620PF/J                                                                                  | 18 674      | 6.0/180° |      | P   |
|                                        |                   | 244016NF, 246016NF                                                                          | 20 228      | 5.3/159° | N    |     |
|                                        |                   | 244016PF, 246016PF                                                                          | 20 228      | 5.3/159° |      | P   |
|                                        |                   | 244018NF                                                                                    | 20 228      | 5.3/159° | N    |     |
|                                        |                   | 244018PF                                                                                    | 20 228      | 5.3/159° |      | P   |
|                                        |                   | Everhot Models: 274020PF, 276020PF                                                          | 20 782      | 5.0/150° |      | P   |
|                                        |                   | 274620PF, 276620PF                                                                          | 18 674      | 6.0/180° |      | P   |
| 274020NF, 276020NF                     | 20 782            | 5.0/150°                                                                                    | N           |          |      |     |
| 274620NF, 276620NF                     | 18 674            | 6.0/180°                                                                                    | N           |          |      |     |
| Paloma Models: PH163EWH                | 20 228            | 5.3/159°                                                                                    | N           | P        |      |     |
| PH166EWHN                              | 18 222            | 6.0/180°                                                                                    | N           |          |      |     |
| PH166EWHL                              | 18 222            | 6.0/180°                                                                                    |             | U        |      |     |
| PH203EWH                               | 20 782            | 5.0/150°                                                                                    | N           |          |      |     |
| PH206EWHN                              | 18 674            | 6.0/180°                                                                                    | N           |          |      |     |
| PH206EWHL                              | 18 674            | 6.0/180°                                                                                    |             | U        |      |     |
| Aquamax Models: CF20-NG-60, CF20-NG-50 | 20 782            | 5.0/150°                                                                                    | N           |          |      |     |

| Cert<br>Number | Date<br>Certified | Appliance                                | TYPE OF GAS |                                                                                                                       |        |           |   |
|----------------|-------------------|------------------------------------------|-------------|-----------------------------------------------------------------------------------------------------------------------|--------|-----------|---|
|                |                   |                                          | Nat         | TLP                                                                                                                   | Town   | LPG       |   |
| 7442           | 4.09              | Rheem Australia Pty Ltd Continued ... .. |             |                                                                                                                       |        |           |   |
|                |                   | CG20-NG-50, CG20-NG-60                   | 18 674      | 6.0/180°                                                                                                              | N      |           |   |
|                |                   | Aquamax Models: CF20-LP-60, CF20-LP-50   | 20 782      | 5.0/150°                                                                                                              |        | P         |   |
|                |                   | CG20-LP-50, CG20-LP-60                   | 18 674      | 6.0/180°                                                                                                              |        | P         |   |
|                |                   | Solahart Models:                         |             |                                                                                                                       |        |           |   |
|                |                   | 10143162                                 | 20 228      | 5.3/159°                                                                                                              | N      |           |   |
|                |                   | 10143164                                 | 18 222      | 6.0/180°                                                                                                              | N      |           |   |
|                |                   | 10143163                                 | 20 228      | 5.3/159°                                                                                                              |        | P         |   |
|                |                   | 10143165                                 | 18 222      | 6.0/180°                                                                                                              |        | P         |   |
|                |                   | 10143182                                 | 20 208      | 5.3/159°                                                                                                              | N      |           |   |
|                |                   | 10143184                                 | 18 232      | 6.0/180°                                                                                                              | N      |           |   |
|                |                   | 10143183                                 | 20 208      | 5.3/159°                                                                                                              |        | P         |   |
|                |                   | 10143185                                 | 18 232      | 6.0/180°                                                                                                              |        | P         |   |
|                |                   | 10143202                                 | 20 782      | 5.0/150°                                                                                                              | N      |           |   |
|                |                   | 10143204                                 | 18 674      | 6.0/180°                                                                                                              | N      |           |   |
|                |                   | 10143203                                 | 20 782      | 5.0/150°                                                                                                              |        | P         |   |
|                |                   | 10143205                                 | 18 674      | 6.0/180°                                                                                                              |        | P         |   |
|                |                   |                                          |             | Rheem, Vulcan, Everhot, Solahart, Edwards,<br>Everhot (Unlabelled) and Paloma External<br>Instantaneous Water Heaters |        |           |   |
|                |                   |                                          |             | Rheem Models:                                                                                                         |        |           |   |
|                |                   |                                          |             | 874027NF, 876027NF, 873027NF, 872027NF,<br>874027NF/J, 873027NF/J, 872027NF/J                                         | 19 203 | 5.8/174°  | N |
|                |                   |                                          |             | 874627NF, 876627NF, 873627NF, 872627NF,<br>874627NF/J, 873627NF/J                                                     | 18640  | 6.0/180 ° | N |
|                |                   |                                          |             | 874027PF, 876027PF, 873027PF, 872027PF,<br>874027PF/J, 873027PF/J, 872027PF/J                                         | 19 203 | 5.8/174°  |   |
|                |                   |                                          |             | 874627PF, 876627PF, 873627PF, 872627PF,<br>874627PF/J, 873627PF/J                                                     | 18640  | 6.0/180 ° |   |
|                |                   |                                          |             | 874627NFZ, 8726627NFZ, 874627LPZ,<br>872627LPZ                                                                        | 18 640 | 6.0/180 ° | N |
|                |                   |                                          |             | 876024NF, 874024NF                                                                                                    | 18 936 | 5.9/178°  | N |
|                |                   |                                          |             | 876024PF, 874024PF                                                                                                    | 18 936 | 5.9/178°  |   |
|                |                   |                                          |             | Vulcan Models:                                                                                                        |        |           |   |
|                |                   |                                          |             | 244027NF/J                                                                                                            | 19 203 | 5.8/174°  | N |
|                |                   |                                          |             | 244627NF/J                                                                                                            | 18640  | 6.0/180 ° | N |
|                |                   |                                          |             | 244027PF/J                                                                                                            | 19 203 | 5.8/174°  |   |
|                |                   |                                          |             | 244627PF/J                                                                                                            | 18640  | 6.0/180 ° |   |
|                |                   |                                          |             | Everhot Models:                                                                                                       |        |           |   |
|                |                   |                                          |             | 274027NF, 276027NF                                                                                                    | 19 203 | 5.8/174°  | N |
|                |                   |                                          |             | 274627NF, 276627NF                                                                                                    | 18640  | 6.0/180 ° | N |
|                |                   |                                          |             | 274027PF, 276027PF                                                                                                    | 19 203 | 5.8/174°  |   |
|                |                   |                                          |             | 274627PF, 276627PF                                                                                                    | 18640  | 6.0/180 ° |   |
|                |                   |                                          |             | Solahart Models:                                                                                                      |        |           |   |
|                |                   |                                          |             | 10143272                                                                                                              | 19 203 | 5.8/174°  | N |
|                |                   |                                          |             | 10143274                                                                                                              | 18640  | 6.0/180 ° | N |
|                |                   |                                          |             | 10143273                                                                                                              | 19 203 | 5.8/174°  |   |
|                |                   |                                          |             | 10143275                                                                                                              | 18640  | 6.0/180 ° |   |
|                |                   |                                          |             | 10143242                                                                                                              | 18 936 | 5.9/178°  | N |
|                |                   |                                          |             | 10143243                                                                                                              | 18 936 | 5.9/178°  |   |
|                |                   |                                          |             | Edwards Models:                                                                                                       |        |           |   |
|                |                   |                                          |             | 372027NF, 374027NF/J                                                                                                  | 19 203 | 5.8/174°  | N |
|                |                   |                                          |             | 372627NF, 374627NF/J                                                                                                  | 18640  | 6.0/180 ° | N |
|                |                   |                                          |             | 372027PF, 374027PF/J                                                                                                  | 19 203 | 5.8/174°  |   |
|                |                   |                                          |             | 372627PF, 374627PF/J                                                                                                  | 18640  | 6.0/180 ° |   |
|                |                   |                                          |             | Everhot Model: (Unlabelled) Models:                                                                                   |        |           |   |
|                |                   |                                          |             | 273027NF/M                                                                                                            | 19 203 | 5.8/174°  | N |
|                |                   | 273627NF/M                               | 18640       | 6.0/180 °                                                                                                             | N      |           |   |
|                |                   | 273027PF/M                               | 19 203      | 5.8/174°                                                                                                              |        |           |   |
|                |                   | 273627PF/M                               | 18640       | 6.0/180 °                                                                                                             |        |           |   |
|                |                   | Paloma Models:                           |             |                                                                                                                       |        |           |   |
|                |                   | PH27ROF                                  | 19 203      | 5.8/174°                                                                                                              | N      |           |   |
|                |                   | PH276OFN, PH272OFN                       | 18 640      | 6.0/180 °                                                                                                             | N      |           |   |
|                |                   | PH276OFLP, PH272OFLP                     | 18 640      | 6.0/180 °                                                                                                             |        |           |   |
|                |                   | PH24ROF                                  | 18 936      | 5.9/178°                                                                                                              | N      |           |   |

| Cert<br>Number                                  | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | TYPE OF GAS                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                          |                                                                                                                 |                                                                                                            |
|-------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
|                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Nat                                                                                                                                                                                                                      | TLP                                                                                                                                                                                                                                                                      | Town                                                                                                            | LPG                                                                                                        |
| <b>Rheem Australia Pty Ltd Continued ... ..</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                          |                                                                                                                 |                                                                                                            |
| 7533                                            | 8.09              | Rheem, Edwards, Paloma Indoor Instantaneous<br>Hot Water Heater<br>Rheem Models:<br>866027NF, 866027PF, 864027NF, 864027PF,<br>862027NF, 862027PF<br>866627NF, 866627PF, 864627NF, 864627PF,<br>862627NF, 862627PF<br>864627NFZ, 862627NFZ, 864627LPZ, 862627LPZ<br>Edwards Model: 362027NF, 362027PF<br>362627NF, 362627PF<br>Paloma Model: PH27RDV<br>PH276DVN, PH272DVN, PH276DVLP & PH272DVLP<br>Note: Suffix "DVN" - Natural Gas, "DVLP" - Universal LP<br>Models with suffix RDV will have gas type listed by title<br>Note: Suffix NF- Natural Gas, PF – Propane                                                                                                                                                                                                                                                                                      | 19 630                                                                                                                                                                                                                   | 5.6/168°                                                                                                                                                                                                                                                                 | N                                                                                                               | P                                                                                                          |
| 7681                                            | 7.10              | Rheem & Paloma External Instantaneous<br>Water Heaters<br>Rheem Models:<br>886024NF, 884024NF, 882024NF<br>886024PF, 884024PF, 882024PF<br>Paloma Model:<br>PH24CDWH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 16 439<br>16 439<br>16 439                                                                                                                                                                                               | 6.0/180°<br>6.0/180°<br>6.0/180°                                                                                                                                                                                                                                         | N<br><br>N                                                                                                      | <br><br>P                                                                                                  |
| 7694                                            | 8.10              | Rheem & Paloma External Instantaneous Hot<br>Water Heaters<br>Rheem Models: 874W27NF, 874W27PF<br>Paloma Model: PH-27ROFT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 19203<br>19203                                                                                                                                                                                                           | 5.8/174°<br>5.8/174°                                                                                                                                                                                                                                                     | N<br>N                                                                                                          | P<br>P                                                                                                     |
| <b>Rinnai Australia Pty Ltd</b>                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                          |                                                                                                                 |                                                                                                            |
| 6071                                            | 1.01              | Rinnai & Dux External Instantaneous Water<br>Heaters<br>Rinnai Models:<br>REU-VR3237WG-AK (Infinity 32)<br>REU-VR3237WG(50)-AK (Infinity 32)<br>REU-VRM3237WC-AK (HD250e)<br>REU-VRM3237WG-AK (Infinity 32)<br>REU-VRM3237WG(50)-AK (Infinity 32)<br>REU-VRM3237WC(50)-AK (HD250e)<br>REU-VR3237WG-ZK (Infinity HD250)<br>Dux Models:<br>DEU-VR3237WG-AK (Endurance 32)<br>DEU-VR3237WG(50)-AK (Endurance 32)                                                                                                                                                                                                                                                                                                                                                                                                                                                | 19 631<br>19 631<br>18 972<br>18 972<br>18 972<br>18 972<br>18 972<br>19 631<br>19 631                                                                                                                                   | 5.6/168°<br>5.6/168°<br>5.9/177°<br>5.9/177°<br>5.9/177°<br>5.9/177°<br>5.9/177°<br>5.6/168°<br>5.6/168°                                                                                                                                                                 | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N                                                                       | P<br>P<br>P<br>P<br>P<br>P<br>U<br>P<br>P                                                                  |
| 6330                                            | 11.02             | Rinnai & Dux Instantaneous Water Heaters<br>Rinnai External Models:<br>REU-VR1620WG-AK (Infinity 16 )<br>REU-VR1620WG(50)-AK (Infinity 16)<br>REU-VRM1620WG-AK (Infinity 16)<br>REU-VRM1620WG(50)-AK (Infinity 16)<br>REU-VR1620WB-AK (B16)<br>REU-VR1620WB(50)-AK (B16)<br>REU-VR1620WS(70)-AK (S20)<br>REU-VR1620WG-ZK (Infinity VT16)<br>REU-VR2024WG-AK (Infinity 20)<br>REU-VR2024WG(50)-AK (Infinity 20)<br>REU-VRM2024WG-AK (Infinity 20)<br>REU-VRM2024WG(50)-AK (Infinity 20)<br>REU-VR2024WB-AK (B20)<br>REU-VR2024WB(50)-AK (B20)<br>REU-VR2024WG-ZK (Infinity VT20)<br>REU-VRM2632WC-AK (HD200e)<br>REU-VRM2632WC(50)-AK (HD200e)<br>REU-VRM2632WC-AK(Z)(Infinity HD200)<br>Dux External Models:<br>DEU-VR1620WG-AK (Endurance 16)<br>DEU-VR1620WG(50)-AK (Endurance 16)<br>DEU-VR2024WG-AK (Endurance 20)<br>DEU-VR2024WG(50)-AK (Endurance 20) | 18 370<br>18 370<br>18 370<br>18 370<br>18 370<br>18 370<br>18 370<br>18 370<br>19 026<br>19 026<br>18 638<br>18 638<br>18 638<br>18 638<br>18 638<br>18 954<br>18 954<br>18 954<br>18 370<br>18 370<br>19 026<br>19 026 | 6.0/180°<br>6.0/180°<br>6.0/180°<br>6.0/180°<br>6.0/180°<br>6.0/180°<br>6.0/180°<br>6.0/180°<br>5.9/177°<br>5.9/177°<br>6.0/180°<br>6.0/180°<br>5.9/177°<br>5.9/177°<br>6.0/180°<br>5.9/177°<br>5.9/177°<br>5.9/177°<br>6.0/180 °<br>6.0/180 °<br>5.9/177 °<br>5.9/177 ° | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N | P<br>P<br>P<br>P<br>P<br>P<br>U<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>U<br>P<br>P<br>P<br>P<br>P<br>P<br>P |

| Cert<br>Number                                              | Date<br>Certified | Appliance                                                  | TYPE OF GAS |                                                                          |      |     |
|-------------------------------------------------------------|-------------------|------------------------------------------------------------|-------------|--------------------------------------------------------------------------|------|-----|
|                                                             |                   |                                                            | Nat         | TLP                                                                      | Town | LPG |
| <b>Rinnai Australia Pty Ltd Continued ... ..</b>            |                   |                                                            |             |                                                                          |      |     |
| 6930                                                        | 7.06              | Rinnai Internal Models:                                    |             |                                                                          |      |     |
|                                                             |                   | REU-VR2632FFUG-AK (Infinity 26i)                           | 18 657      | 6.0/180 °                                                                | N    | P   |
|                                                             |                   | REU-VR2632FFUG(50)-AK (Infinity 26i)                       | 18 657      | 6.0/180 °                                                                | N    | P   |
|                                                             |                   | REU-VRM2632FFUG-AK (Infinity 26i)                          | 18 657      | 6.0/180 °                                                                | N    | P   |
|                                                             |                   | REU-VRM2632FFUG(50)-AK (Infinity 26i)                      | 18 657      | 6.0/180 °                                                                | N    | P   |
|                                                             |                   | REU-VRM2632FFUC-AK (HD200i)                                | 18 657      | 6.0/180°                                                                 | N    | P   |
|                                                             |                   | REU-VRM2632FFUC(50)-AK (HD200i)                            | 18 657      | 6.0/180°                                                                 | N    | P   |
|                                                             |                   | REU-VR2632FFUG-ZK (Infinity HDi200)                        | 18 657      | 6.0/180°                                                                 | N    | U   |
|                                                             |                   | Rinnai & Dux External Models Instantaneous Water Heaters   |             |                                                                          |      |     |
|                                                             |                   | Rinnai Models:                                             |             |                                                                          |      |     |
|                                                             |                   | REU-VR2426WB-AK (B24)                                      | 19 177      | 5.8/174°                                                                 | N    | B P |
|                                                             |                   | REU-VR2426WB(50)-AK (B24)                                  | 19 177      | 5.8/174°                                                                 | N    | B P |
|                                                             |                   | REU-VR2626WB-AK (B26)                                      | 18 646      | 6.0/180°                                                                 | N    | B P |
|                                                             |                   | REU-VR2626WB-(50)-AK (B26)                                 | 18 646      | 6.0/180°                                                                 | N    | B P |
|                                                             |                   | REU-VR2426WS(70)-AK (S26)                                  | 18 807      | 6.0/180°                                                                 | N    | B P |
|                                                             |                   | REU-VR2426WG-ZK (Infinity VT 24)                           | 18 807      | 6.0/180°                                                                 | N    | U   |
|                                                             |                   | REU-VR2626WG-AK (Infinity 26)                              | 19 090      | 5.8/175°                                                                 | N    | B P |
|                                                             |                   | REU-VR2626WG(50)-AK (Infinity 26)                          | 19 090      | 5.8/175°                                                                 | N    | B P |
|                                                             |                   | REU-VRM2626WG-AK (Infinity 26)                             | 18 646      | 6.0/180°                                                                 | N    | B P |
|                                                             |                   | REU-VRM2626WG(50)-AK (Infinity 26)                         | 18 646      | 6.0/180°                                                                 | N    | B P |
|                                                             |                   | REU-VR2626WG-ZK (Infinity VT 26)                           | 18 646      | 6.0/180°                                                                 | N    | U   |
|                                                             |                   | REU-VR2626WGP-AK (Infinity 26 Smartstart)                  | 18 646      | 6.0/180°                                                                 | N    | B P |
|                                                             |                   | REU-VR2626WGP(50)-AK (Infinity 26 Smartstart)              | 18 646      | 6.0/180°                                                                 | N    | B P |
|                                                             |                   | REU-VRM2630WD-AK (Infinity 26 Plus)                        | 19 151      | 5.8/174°                                                                 | N    | B P |
|                                                             |                   | REU-VRM2630WC-AK (HD200e)                                  | 19 151      | 5.8/174°                                                                 | N    | B P |
|                                                             |                   | REU-VRM2630WC(50)-AK (HD200e)                              | 19 151      | 5.8/174°                                                                 | N    | B P |
|                                                             |                   | Dux Models:                                                |             |                                                                          |      |     |
|                                                             |                   | DEU-VR2626WG-AK (Endurance 26)                             | 19 090      | 5.8/175°                                                                 | N    | B P |
|                                                             |                   | DEU-VR2626WG(50)-AK (Endurance 26)                         | 19 090      | 5.8/175°                                                                 | N    | B P |
|                                                             |                   | 7083                                                       | 5.07        | Rinnai Enviro Series Internal & External Instantaneous Hot Water Heaters |      |     |
| 24L External Model:                                         |                   |                                                            |             |                                                                          |      |     |
| Infinity EF24: REU K2430 WG ZK                              | 18 623            |                                                            |             | 6.0/180°                                                                 | N    | U   |
| 26L External Models:                                        |                   |                                                            |             |                                                                          |      |     |
| Infinity 26 Enviro:                                         |                   |                                                            |             |                                                                          |      |     |
| REU KM2635 WD AK, REU KM2635 WD ZK                          | 16 663            |                                                            |             | 6.0/180°                                                                 | N    | U   |
| HD200 Enviro:                                               |                   |                                                            |             |                                                                          |      |     |
| REU KM2635 WDC AK, REU KM2635 WDC ZK                        | 16 663            |                                                            |             | 6.0/180°                                                                 | N    | U   |
| 32L External Models:                                        |                   |                                                            |             |                                                                          |      |     |
| Infinity 32 Enviro:                                         |                   |                                                            |             |                                                                          |      |     |
| REU KM3237 WD AK, REU KM3237 WD-50-AK                       | 16 842            |                                                            |             | 6.0/180°                                                                 | N    | U   |
| REU KM3237 WD ZK                                            | 16 842            |                                                            |             | 6.0/180°                                                                 | N    | U   |
| HD250 Enviro:                                               |                   |                                                            |             |                                                                          |      |     |
| REU KM3237 WDC ZK                                           | 16 842            |                                                            |             | 6.0/180°                                                                 | N    | U   |
| HDC211e                                                     |                   |                                                            |             |                                                                          |      |     |
| REU KM3237 WDC AK, REU KM3237 WDC-50-AK                     | 16 842            |                                                            |             | 6.0/180°                                                                 | N    | U   |
| 26L Internal Models:                                        |                   |                                                            |             |                                                                          |      |     |
| Infinity 26 Enviro:                                         |                   |                                                            |             |                                                                          |      |     |
| REU KM2635 FFUD AK, REU KM2635 FFUD ZK                      | 17 064            |                                                            |             | 6.0/180°                                                                 | N    | U   |
| HD200 Enviro:                                               |                   |                                                            |             |                                                                          |      |     |
| REU KM2635 FFUDC AK, REU KM2635 FFUDC ZK                    | 17 064            |                                                            |             | 6.0/180°                                                                 | N    | U   |
| 32L Internal Models:                                        |                   |                                                            |             |                                                                          |      |     |
| Infinity 32 Enviro:                                         |                   |                                                            |             |                                                                          |      |     |
| REU KM3237 FFUD AK, REU KM3237 FFUD ZK, REU KM3237 FFUDC ZK | 16 833            |                                                            |             | 6.0/180°                                                                 | N    | U   |
| HD250 Enviro:                                               |                   |                                                            |             |                                                                          |      |     |
| REU KM3237 FFUDC ZK                                         | 16 833            |                                                            |             | 6.0/180°                                                                 | N    | U   |
| HDC211i                                                     |                   |                                                            |             |                                                                          |      |     |
| REU KM3237FFUDC-AK, REU-KM3237 FFUDC-50-AK                  | 16 833            |                                                            |             | 6.0/180°                                                                 | N    | U   |
| 8024                                                        | 9.13              | Rinnai Instantaneous Water Heater Model: IHF10 (Hotflo 10) | 19 558      | 5.6/169°                                                                 | N    | P   |

| Cert<br>Number                   | Date<br>Certified | Appliance                                                                                                   | TYPE OF GAS |          |      |     |
|----------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------|-------------|----------|------|-----|
|                                  |                   |                                                                                                             | Nat         | TLP      | Town | LPG |
| Robert Bosch (Australia) Pty Ltd |                   |                                                                                                             |             |          |      |     |
| 3867                             | 4.85              | Bosch 10P External Instantaneous Water Heaters<br>Models: TF250NG1TH & TF250LP3TH                           | 21 953      | 4.4/133° | N    | P   |
| 4053                             | 4.86              | Bosch 16P External Instantaneous Water Heaters<br>Models: TF400NG1TR & TF400LP1TR                           | 22 237      | 4.3/129° | N    | P   |
| 5386                             | 5.97              | Bosch 10H External Instantaneous Water Heaters<br>Models TF250-8GNG and TF250-8GLP                          | 20 112      | 5.3/160° | N    | PU  |
| 5387                             | 5.97              | Bosch 13H External Instantaneous Water Heaters<br>Models TF325-8GNG and TF325-8GLP                          | 20 375      | 5.2/156° | N    | PU  |
| 5388                             | 5.97              | Bosch 16H External Instantaneous Water Heaters<br>Models TF400-8GNG and TF400-8GLP                          | 20 803      | 5.0/150° | N    | PU  |
| 6743                             | 3.05              | Bosch Commercial Internal/External<br>Instantaneous Water Heaters                                           |             |          |      |     |
|                                  |                   | Models: 32 (KM3211WH) and 32Q (KM3211WHQ)                                                                   | 21 212      | 4.8/144° | N    | U   |
|                                  |                   | Models: 32c (BC3200RA & BC3200RA5)                                                                          | 18 639      | 6.0/182° | N    | U   |
| 7032                             | 10.06             | Bosch Highflow 70 Series External<br>Instantaneous Water Heaters                                            |             |          |      |     |
|                                  |                   | Highflow 70 Model: 17e (YS1770RA*)                                                                          | 19 470      | 5.6/170° | N    | U   |
|                                  |                   | Highflow 70 Model: 21e (YS2170RA*)                                                                          | 19 688      | 5.5/167° | N    | U   |
|                                  |                   | Highflow 70 Model: 26e (YS2670RA*)                                                                          | 19 730      | 5.5/166° | N    | U   |
|                                  |                   | Professional Model: (YS2170RA5P)                                                                            | 19 688      | 5.5/167° | N    | U   |
|                                  |                   | Professional Plus Models: (YS2670RA5P) &<br>(YS2670RAHP)                                                    | 19 730      | 5.5/166° | N    | U   |
|                                  |                   | Note: * Indicates maximum water delivery temperature.<br>Also suitable for use with New Zealand Natural Gas |             |          |      |     |
| 7363                             | 9.08              | Bosch ECO26+ External Water Heater<br>Model: BC2600RA                                                       | 17 050      | 6.0/180° | N    | U   |
| 7456                             | 8.09              | Bosch Internal Instantaneous Water Heater                                                                   |             |          |      |     |
|                                  |                   | Model: GWH 10-2 GNG                                                                                         | 20 222      | 5.3/159° | N    |     |
|                                  |                   | Model: GWH 10-2 GLP                                                                                         | 20 222      | 5.3/159° |      | U   |
|                                  |                   | Model: GWH 13-2 GNG                                                                                         | 21 688      | 4.5/137° | N    |     |
|                                  |                   | Model: GWH 13-2 GLP                                                                                         | 21 688      | 4.5/137° |      | U   |
|                                  |                   | Model: GWH 16-2 GNG                                                                                         | 21 600      | 4.6/138° | N    |     |
|                                  |                   | Model: GWH 16-2 GLP                                                                                         | 21 600      | 4.6/138° |      | U   |
| Servgas Pty Ltd                  |                   |                                                                                                             |             |          |      |     |
| 5449                             | 12.96             | Instantaneous Water Heater Model: Aqua Powered 250 NG                                                       | 19 213      | 5.8/174° | N    |     |

#### BOILERS (Central Heating and/or Water Heating) (AS 4552)

##### Astral Pool Australia Pty Ltd

|      |      |                                                                                                        |  |  |  |   |   |
|------|------|--------------------------------------------------------------------------------------------------------|--|--|--|---|---|
| 7947 | 8.13 | Lamborghini Commercial (Internal/External) Boiler<br>Futura Power Series<br>Models: 80, 125, 160 & 250 |  |  |  | N | U |
|------|------|--------------------------------------------------------------------------------------------------------|--|--|--|---|---|

##### Hydroheat Supplies Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |   |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|---|---|
| 6253 | 3.02  | Baxi Luna 3 Comfort Central Heating Boiler and Central<br>Heating Boiler/Domestic Hot Water Model<br>Models: 1.240Fi, 1.310Fi (Central Heating Boiler)<br>Model: 310Fi (Central Heating Boiler/Domestic Hot Water Model)                                                                                                                                               |  |  |  | N | P |
|      |       |                                                                                                                                                                                                                                                                                                                                                                        |  |  |  | N | P |
| 7023 | 12.06 | Baxi - Luna Duo-Tec, Luna Duo-Tec MP & Power HT Series<br>Water Heating Boilers<br>Baxi Luna Duo-Tec MP Boilers – (Wall Hung, Indoor)<br>Models: 1.50, 1.60, 1.70, 1.90, 1.110<br>Baxi Luna Duo-Tec Boilers (Wall Hung, Indoor)<br>Models: 1.12, 1.24, 1.28, 24, 28, 33, 40<br>Power HT Series (Freestanding Models)<br>Models HT 1.850, HT 1.1000, HT 1.1200, HT 1500 |  |  |  | N | P |
|      |       |                                                                                                                                                                                                                                                                                                                                                                        |  |  |  | N | P |
|      |       |                                                                                                                                                                                                                                                                                                                                                                        |  |  |  | N | P |
|      |       |                                                                                                                                                                                                                                                                                                                                                                        |  |  |  | N | P |

##### Hydronic Systems (Australia) Pty Ltd T/as Hunt Heating

|      |      |                                                                                                                                                                                  |  |  |  |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|---|---|
| 7615 | 3.10 | Murelle Green Planet Indoor & Outdoor Gas Fired Wall<br>Hung Boiler (Central Heating)<br>Models: Murelle HE35i, HE50i, HE110i (Indoor)<br>Murelle HE35e, HE50e, HE110e (Outdoor) |  |  |  | N | P |
| 7670 | 7.10 | Sime Format DGT Central Heating Boilers<br>Models: DGT30i (Internal), DGT 30e (External)                                                                                         |  |  |  | N | P |



| Cert<br>Number                | Date<br>Certified | Appliance                                                                                                                                                                                            | TYPE OF GAS |     |      |     |
|-------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                               |                   |                                                                                                                                                                                                      | Nat         | TLP | Town | LPG |
| Rheem Australia Pty Ltd (Vic) |                   |                                                                                                                                                                                                      |             |     |      |     |
| 2554                          | 9.76              | Raypak, Raytherm and Hurricane Boiler/Circulator<br>Models: B0147NCO, B0147NCH<br>B0147PCO, B0147PCH                                                                                                 | N           |     |      | P   |
| 5402                          | 8.97              | Raypak Boiler Models: B0200NCO, B0280NCO, B0350NCO,<br>B0430NCO, B0200NCM, B0280NCM, B0350NCM, B0430NCM<br>Models: B0200PCO, B0280PCO, B0350PCO, B0430PCO, B0200PCM,<br>B0280PCM, B0350PCM, B0430PCM | N           |     |      | P   |

#### BOILERS (Central Heating and/or Water Heating) (AS 4552/AG 102)

|                                                        |      |                                                                                                                                     |   |  |  |    |
|--------------------------------------------------------|------|-------------------------------------------------------------------------------------------------------------------------------------|---|--|--|----|
| <b>Astral Pool Australia Pty Ltd</b>                   |      |                                                                                                                                     |   |  |  |    |
| 6423                                                   | 5.03 | Hurlcon HB and HM Series Hydronic Boilers<br>Models: HB100, 150, 200, 250, 300, 400 and 500<br>Models: HM200, 250, 300, 400 and 500 | N |  |  | PU |
|                                                        |      |                                                                                                                                     | N |  |  | PU |
| <b>Parsons Boilers &amp; Heating Equipment Pty Ltd</b> |      |                                                                                                                                     |   |  |  |    |
| 4831                                                   | 7.92 | Parsons Outdoor Boiler Model: 160GM Combination Heater and Water Boiler                                                             | N |  |  |    |

#### SPACE HEATING APPLIANCES

#### FLUED RADIANT/CONVECTION HEATERS (AS 4553)

|                                                          |      |                                                                                                                            | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |        |   |
|----------------------------------------------------------|------|----------------------------------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------|--------|---|
| <b>A F Gason Pty Ltd</b>                                 |      |                                                                                                                            |                                     |                            |        |   |
| 7494                                                     | 7.09 | Eureka & Jindara Room Sealed Gas<br>Log Inbuilt Space Heater                                                               |                                     |                            |        |   |
|                                                          |      | Eureka – Model: Star Insert                                                                                                | 13 673                              | 5.0/152°                   | N      | P |
|                                                          |      | Jindara – Model: Derwent Insert                                                                                            | 13 673                              | 5.0/152°                   | N      | P |
| <b>Climate Technologies Pty Ltd</b>                      |      |                                                                                                                            |                                     |                            |        |   |
| 4949                                                     | 3.93 | Pyrox or Pyrox Vulcan 48 Series Heritage<br>Space Heaters Models: 4804SB, 4804BN (Inbuilt)<br>4808SB & 4808BN (Console)    | 16 159<br>16 159                    | 1.4/40.6°<br>1.4/40.6°     | N<br>N |   |
| <b>Escea Ltd - Agent: Glen Dimplex Australia Pty Ltd</b> |      |                                                                                                                            |                                     |                            |        |   |
| 7448                                                     | 2.09 | Escea Inbuilt Log and Coal/Stone Effect Gas<br>Space Heater                                                                |                                     |                            |        |   |
|                                                          |      | Model: IB1100                                                                                                              | 18 732                              | 2.5/76°                    | N      | P |
|                                                          |      | Model: IB1100C                                                                                                             | 17 362                              | 3.0/90 °                   | N      | P |
| <b>Fireplace Products Australia Pty Ltd</b>              |      |                                                                                                                            |                                     |                            |        |   |
| 5498                                                     | 3.97 | Regency Inbuilt Decorative Log Effect Flued<br>Radiant/Convection Heater Model: I31-3<br>Standard: AS 4553 – 2008 (Amdt 1) | 18 026                              | 1.1/34°                    | N      | P |
| 5613                                                     | 3.98 | Regency Decorative Log Effect Flued<br>Radiant Heater Model: F33                                                           | to be retested                      |                            | N      | P |

| Cert<br>Number                                        | Date<br>Certified | Appliance                                                                                                                                                                                                   | TYPE OF GAS |          |      |     |
|-------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------|------|-----|
|                                                       |                   |                                                                                                                                                                                                             | Nat         | TLP      | Town | LPG |
| Fireplace Products Australia Pty Ltd Continued ... .. |                   |                                                                                                                                                                                                             |             |          |      |     |
| 5815                                                  | 4.99              | Regency Inbuilt Room Sealed Radiant/Convection<br>Space Heater with Decorative Log Effect<br>Models: P36, P36 DEEP, PG36 and PG36 DEEP                                                                      | 15 180      | 2.7/81°  | N    | P   |
| 6231                                                  | 4.02              | Regency Freestanding Decorative Log Effect Flued<br>Radiant/Convection Heaters<br>Models: Regency F38-2                                                                                                     | 18 751      | 1.8/55°  | N    | P   |
|                                                       |                   | Regency FG38                                                                                                                                                                                                | 15 801      | 3.3/99°  | N    | P   |
| 6379                                                  | 5.03              | Regency Room Sealed Space Heaters<br>Models: PG121, PG121LC, PG121RC & PG131 Pier                                                                                                                           | 17 885      | 2.3/68°  | N    | P   |
| 6904                                                  | 3.06              | Regency Inbuilt Log Effect Space Heater<br>Model: I35                                                                                                                                                       | 17 696      | 1.9/56°  | N    | U   |
|                                                       |                   | Note: Annual Energy Consumption, Star Rating &<br>Red Band Shading varies depending on flue length.<br>The above is for flue length of 0.6 m. For flue length<br>of 4.5 m AEC = 18 892, SR & RBS = 1.1/34°. |             |          |      |     |
|                                                       |                   | Model: IG35                                                                                                                                                                                                 | 13 791      | 3.3/98°  | N    | U   |
|                                                       |                   | Note: The above is for flue length of 0.6 m. For flue length<br>of 4.5 m AEC = 14 767, SR & RBS = 3.3/98°.                                                                                                  |             |          |      |     |
|                                                       |                   | Note: Also suitable for use with NZ Natural gas                                                                                                                                                             |             |          |      |     |
| 7469                                                  | 5.09              | Regency Room Sealed Inbuilt Heater<br>Model: IG34 NG                                                                                                                                                        | 14 945      | 2.5/77°  | N    |     |
|                                                       |                   | Model: IG34 LP                                                                                                                                                                                              | 14 426      | 2.5/77°  |      | P   |
|                                                       |                   | Model: IG34 ULP                                                                                                                                                                                             | 12 446      | 2.5/77°  |      | U   |
|                                                       |                   | Note: Also suitable for New Zealand Natural Gas                                                                                                                                                             |             |          |      |     |
| 7908                                                  | 7.12              | Regency Room Sealed Inbuilt Gas Space Heater<br>Model GF900L-NG (Short Horizontal Fluing)                                                                                                                   | 15 072      | 4.1/123° | N    |     |
|                                                       |                   | Model GF900L-NG (Long Vertical Fluing)                                                                                                                                                                      | 15 520      | 3.7/112° | N    |     |
|                                                       |                   | Model GF900L-LP (Short Horizontal Fluing)                                                                                                                                                                   | 12 666      | 4.3/130° |      | P   |
|                                                       |                   | Model GF900L-LP (Long Vertical Fluing)                                                                                                                                                                      | 13 775      | 3.6/109° |      | P   |
|                                                       |                   | Model GF900L-ULPG (Short Horizontal Fluing)                                                                                                                                                                 | 12 666      | 4.3/130° |      | U   |
|                                                       |                   | Model GF900L-ULPG (Long Vertical Fluing)                                                                                                                                                                    | 13 549      | 3.5/105° |      | U   |
|                                                       |                   | Note: Also suitable for New Zealand Natural Gas                                                                                                                                                             |             |          |      |     |
| 7946                                                  | 1.13              | Regency Room Sealed Inbuilt Gas Space Heater<br>Model: GF900C-NG                                                                                                                                            | 14 124      | 3.6/108° | N    |     |
|                                                       |                   | Model: GF900C-LPG                                                                                                                                                                                           | 13 298      | 3.5/104° |      | P   |
|                                                       |                   | Model: GF900C-ULPG                                                                                                                                                                                          | 13 298      | 3.5/104° |      | U   |
|                                                       |                   | Note: Also suitable for New Zealand Natural Gas                                                                                                                                                             |             |          |      |     |

| Cert<br>Number                                              | Date<br>Certified | Appliance                                                                                                                | TYPE OF GAS |           |      |     |
|-------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------|-------------|-----------|------|-----|
|                                                             |                   |                                                                                                                          | Nat         | TLP       | Town | LPG |
| <b>Illusion Australia Pty Ltd</b>                           |                   |                                                                                                                          |             |           |      |     |
| 7122                                                        | 3.07              | Illusion Flued Radiant/Convection Log Effect<br>Space Heater (Inbuilt & Freestanding)<br>Magnum Models:                  |             |           |      |     |
|                                                             |                   | UGLM102NG                                                                                                                | 16 567      | 2.2/66°   | N    |     |
|                                                             |                   | UGLM102LP                                                                                                                | 16 213      | 2.3/70°   |      | P   |
|                                                             |                   | UGLM103NG                                                                                                                | 17 765      | 2.2/68°   | N    |     |
|                                                             |                   | UGLM103LP                                                                                                                | 17 854      | 1.3/40°   |      | P   |
|                                                             |                   | UGLM105NG                                                                                                                | 20 947      | 2.1/64°   | N    |     |
|                                                             |                   | UGLM105LP                                                                                                                | 21 065      | 2.6/78°   |      | P   |
|                                                             |                   | UGLM106NG                                                                                                                | 19 473      | 2.5/77°   | N    |     |
|                                                             |                   | UGLM106LP                                                                                                                | 25 816      | 1.2/36°   |      | P   |
|                                                             |                   | Excalibur Models:                                                                                                        |             |           |      |     |
|                                                             |                   | UGLE102NG                                                                                                                | 16 567      | 2.2/66°   | N    |     |
|                                                             |                   | UGLE102LP                                                                                                                | 16 213      | 2.3/70°   |      | P   |
|                                                             |                   | UGLE103NG                                                                                                                | 17 765      | 2.2/68°   | N    |     |
|                                                             |                   | UGLE103LP                                                                                                                | 17 854      | 1.3/40°   |      | P   |
|                                                             |                   | UGLE105NG                                                                                                                | 20 947      | 2.1/64°   | N    |     |
|                                                             |                   | UGLE105LP                                                                                                                | 21 065      | 2.6/78°   |      | P   |
|                                                             |                   | UGLE106NG                                                                                                                | 19 473      | 2.5/77°   | N    |     |
|                                                             |                   | UGLE106LP                                                                                                                | 25 816      | 1.2/36°   |      | P   |
| <b>Pecan Engineering Pty Ltd</b>                            |                   |                                                                                                                          |             |           |      |     |
| 5954                                                        | 4.00              | Pecan Nectre Freestanding Log Effect<br>Model Nectre 2000                                                                | 14 521      | 1.7/52°   | N    | P   |
| 7162                                                        | 7.07              | Freestanding Gas Convection Space Heater<br>Model: Nectre 2001                                                           | 14 091      | 2.6/79°   | N    |     |
| <b>Rheem Australia Pty Ltd</b>                              |                   |                                                                                                                          |             |           |      |     |
| 8049                                                        | 12.13             | Paloma Room Sealed Gas Space Heater<br>PRS-150N & PRS-150L                                                               | 4 952       | 4.8/145°  | N    | U   |
|                                                             |                   | PRS-250N, PRS-250L, PRS-250CN & PRS-250CL<br>Standard: AS 4553 – 2008 (Inc Amdt 1)                                       | 8 119       | 4.8/ 144° | N    | U   |
| <b>Rinnai Australia Pty Ltd</b>                             |                   |                                                                                                                          |             |           |      |     |
| 7277                                                        | 3.08              | Rinnai Reflection Log Effect Inbuilt<br>Model: IB300ETRN/A (Masonry Installation)                                        | 10 895      | 4.0/120°  | N    |     |
|                                                             |                   | Model: IB300ETRN/A (Zero Clearance Installation)                                                                         | 11 785      | 3.0/90°   | N    |     |
|                                                             |                   | Model: IB300ETRL/A (Masonry Installation)                                                                                | 10 895      | 4.0/120°  |      | P   |
|                                                             |                   | Model: IB300ETRL/A (Zero Clearance Installation)                                                                         | 11 785      | 3.0/90°   |      | P   |
|                                                             |                   | Model: IB300ETRL (Masonry Installation)                                                                                  | 9 806       | 4.0/120°  |      | U   |
|                                                             |                   | Model: IB300ETRL (Zero Clearance Installation)                                                                           | 10 606      | 3.0/90°   |      | U   |
| 7707                                                        | 1.11              | Rinnai Sapphire & Neo Log Effect Space Heater<br>Sapphire Model: RIB2310MN/A                                             | 11 515      | 4.1/123°  | N    |     |
|                                                             |                   | Sapphire Model: RIB2310ML/A                                                                                              | 11 515      | 4.1/123°  |      | P   |
|                                                             |                   | Neo Model: RIB2310MN                                                                                                     | 11 515      | 4.1/123°  | N    |     |
|                                                             |                   | Neo Model: RIB2310ML                                                                                                     | 9 730       | 4.0/122°  |      | U   |
|                                                             |                   | Neo Model: RIB2310ETRL                                                                                                   | 9 730       | 4.0/122°  |      | U   |
|                                                             |                   | Neo Model: RIB2310ETRN                                                                                                   | 11 515      | 4.1/123°  | N    |     |
| <b>RJ Metals Pty Ltd T/as Jarrahdale Solid Fuel Heating</b> |                   |                                                                                                                          |             |           |      |     |
| 7786                                                        | 9.11              | Jarrahdale Decorative Gas Log Space Heater<br>Model: Panorama                                                            | 14 964      | 3.8/115°  | N    |     |
| <b>Shamic Sheetmetal (Aust) Pty Ltd</b>                     |                   |                                                                                                                          |             |           |      |     |
| 6165                                                        | 8.01              | Coonara, Heatcharm and Arrow Inbuilt and<br>Freestanding Decorative Log Effect<br>Model: Hermitage (Bay Window, Inbuilt) | 13 424      | 4.6/139°  | N    | P   |
|                                                             |                   | Model: Hermitage (Bay Window, Freestanding)                                                                              | 13 624      | 4.2/127°  | N    | P   |
|                                                             |                   | Model: Chateau (Flat-Fascia, In-Built)                                                                                   | 13 424      | 4.6/139°  | N    | P   |
|                                                             |                   | Model: Chateau II (Flat-Fascia, In-Built)                                                                                | 13 424      | 4.6/139°  | N    | P   |

| Cert<br>Number                                    | Date<br>Certified | Appliance                                                                           | TYPE OF GAS                         |                            |      |     |
|---------------------------------------------------|-------------------|-------------------------------------------------------------------------------------|-------------------------------------|----------------------------|------|-----|
|                                                   |                   |                                                                                     | Nat                                 | TLP                        | Town | LPG |
| Shamic Sheetmetal (Aust) Pty Ltd Continued ... .. |                   |                                                                                     |                                     |                            |      |     |
| 7048                                              | 10.06             | Coonara Grange Inbuilt and Freestanding Log Effect<br>Space Heaters                 |                                     |                            |      |     |
|                                                   |                   | Model: Grange (Freestanding & In-built)                                             | 13 382                              | 5.1/153°                   | N    | P   |
|                                                   |                   | Grange Classic (In-built only)                                                      | 13 382                              | 5.1/153°                   | N    | P   |
|                                                   |                   | Grange Slimline (In-built)                                                          | 13 382                              | 5.1/153°                   | N    | P   |
|                                                   |                   | Grange Royal Classic (In-built) Long Flue                                           | 13 687                              | 4.6/137°                   | N    |     |
|                                                   |                   | Grange Royal Classic (In-built) Short Flue                                          | 14 206                              | 4.1/122°                   | N    |     |
|                                                   |                   | Grange Royal Slimline (In-built) Long Flue                                          | 13 687                              | 4.6/137°                   | N    |     |
|                                                   |                   | Grange Royal Slimline (In-built) Short Flue                                         | 14 206                              | 4.1/122°                   | N    |     |
|                                                   |                   | Note: Grange Royal Slimline & Classic are<br>approved for use with Natural gas only |                                     |                            |      |     |
| FLUED RADIANT/CONVECTION HEATERS (AS 4553/AG 103) |                   |                                                                                     |                                     |                            |      |     |
|                                                   |                   |                                                                                     | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |      |     |
| Illusion Australia Pty Ltd                        |                   |                                                                                     |                                     |                            |      |     |
| 6286                                              | 7.02              | Millennium and Esprit Flued Radiant/Convection Log<br>Effect Space Heaters          |                                     |                            |      |     |
|                                                   |                   | Freestanding Models:                                                                |                                     |                            |      |     |
|                                                   |                   | Millenium UGL40NG/Esprit UGL70NG                                                    | 19 473                              | 2.5/77°                    | N    |     |
|                                                   |                   | Millenium UGL33NG/Esprit UGL63NG                                                    | 17 764                              | 2.2/68°                    | N    |     |
|                                                   |                   | Millenium UGL40LP/Esprit UGL70LP                                                    | 25 816                              | 1.2/36°                    |      | P   |
|                                                   |                   | Millenium UGL33LP/Esprit UGL63LP                                                    | 17 854                              | 1.3/40°                    |      | P   |
|                                                   |                   | In-built Models:                                                                    |                                     |                            |      |     |
|                                                   |                   | Millenium UGL39NG/Esprit UGL69NG                                                    | 20 947                              | 2.1/64°                    | N    |     |
|                                                   |                   | Millenium UGL32NG/Esprit UGL62NG                                                    | 16 567                              | 2.2/66°                    | N    |     |
|                                                   |                   | Millenium UGL39LP/Esprit UGL69LP                                                    | 21 759                              | 2.2/67°                    |      | P   |
|                                                   |                   | Millenium UGL32LP/Esprit UGL62LP                                                    | 16 798                              | 1.9/57°                    |      | P   |
| Real Flame Pty Ltd                                |                   |                                                                                     |                                     |                            |      |     |
| 6877                                              | 12.05             | Real Flame, Jindara and Eureka Freestanding<br>and Inbuilt Decorative Effect        |                                     |                            |      |     |
|                                                   |                   | Real Flame Model: Pyrotech*                                                         | 17 097                              | 1.5/47°                    | N    | P   |
|                                                   |                   | *Also available as “Pebble” version (Natural Gas Only)                              |                                     |                            |      |     |
|                                                   |                   | Jindara Model: Sahara                                                               | 17 097                              | 1.5/47°                    | N    | P   |
|                                                   |                   | Eureka Model: Crystal                                                               | 17 097                              | 1.5/47°                    | N    | P   |
| Rinnai Australia Pty Ltd                          |                   |                                                                                     |                                     |                            |      |     |
| 4276                                              | 1.88              | Model REH280E and REH 280EB<br>(Spectrum 28) Inbuilt and Console                    | to be retested                      |                            | N    | P   |
| 4308                                              | 6.88              | REH300 Series Inbuilt and Console Space Heater                                      |                                     |                            |      |     |
|                                                   |                   | Model: REH 311FT (B) Ultima Inbuilt                                                 | 11 500                              | 4.3/131°                   | N    | P   |
|                                                   |                   | Model: REH 311FT (C) Ultima Console                                                 | 11 500                              | 4.3/131°                   | N    | P   |
| 5643                                              | 4.99              | Rinnai Flame Fire Series Log Effect                                                 |                                     |                            |      |     |
|                                                   |                   | Model: Freestanding Royale FS35R                                                    | 17 179                              | 2.1/64°                    | N    | P   |
|                                                   |                   | Model: Inbuilt Royale IB35R                                                         | 15 275                              | 2.7/80°                    | N    | P   |
|                                                   |                   | Model: Freestanding Royale FS35ETR                                                  | 13 605                              | 2.6/77°                    | N    | P   |
|                                                   |                   | Model: Inbuilt Royale IB35ETR                                                       | 12 589                              | 2.6/79°                    | N    | P   |
|                                                   |                   | Model: Freestanding Timberflame ETR                                                 | 13 605                              | 2.6/77°                    | N    | P   |
|                                                   |                   | Model: Inbuilt Timberflame ETR                                                      | 12 589                              | 2.6/79°                    | N    | P   |
|                                                   |                   | Model: Inbuilt Slimfire 25 IBF                                                      | 9 196                               | 2.9/86°                    | N    | P   |
|                                                   |                   | Model: Inbuilt Slimfire 25 IBFSS                                                    | 9 196                               | 2.9/86°                    | N    | P   |
|                                                   |                   | Model: Inbuilt Slimfire 252 RIBF2N/A &<br>RIBF2L/A                                  | 9 196                               | 2.9/86°                    | N    | P   |
|                                                   |                   | Model: Inbuilt Compact 2 RIBF2N                                                     | 9 196                               | 2.9/86°                    | N    | P   |
|                                                   |                   | Model: Inbuilt Compact 2 RIBF2L (Masonry<br>Installation)                           | 11 881                              | 1.4/42°                    |      | U   |
|                                                   |                   | Model: Compact 2 RIBF2L (Vertical Flue)                                             | 12 313                              | 1.0/31°                    |      | U   |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

|                                            |  |  |  |  |  |  |
|--------------------------------------------|--|--|--|--|--|--|
| BALANCED FLUE CONVECTION HEATERS (AS 4553) |  |  |  |  |  |  |
|--------------------------------------------|--|--|--|--|--|--|

|                                      |      |                                                                                            |        |           |   |   |
|--------------------------------------|------|--------------------------------------------------------------------------------------------|--------|-----------|---|---|
| Fireplace Products Australia Pty Ltd |      |                                                                                            |        |           |   |   |
| 6240                                 | 4.02 | Regency Freestanding Room Sealed Convection Heaters with Decorative Log Effect             |        |           |   |   |
|                                      |      | Model: FG39                                                                                | 16 387 | 3.2/96°   | N | P |
|                                      |      | Model: F39                                                                                 | 19 720 | 2.1/63°   | N | P |
| 6702                                 | 1.05 | Regency Room Sealed Space Heater                                                           |        |           |   |   |
|                                      |      | Model: PG33                                                                                | 10 178 | 3.0/90°   | N | U |
|                                      |      | Model: P33                                                                                 | 14 110 | 1.4/47°   | N | U |
| 7728                                 | 1.11 | Regency Room Sealed Balanced Flue Space Heater                                             |        |           |   |   |
|                                      |      | IP28-NG                                                                                    | 11 266 | 4.3/129°  | N |   |
|                                      |      | IP28-LPG                                                                                   | 11 266 | 4.3/129°  |   | P |
|                                      |      | IP28-ULPG                                                                                  | 8 502  | 5.0/150 ° |   | U |
|                                      |      | Note: Option of “Modular Fireplace Solution” Kit Also suitable for New Zealand Natural gas |        |           |   |   |

|               |      |                                                       |        |          |   |  |
|---------------|------|-------------------------------------------------------|--------|----------|---|--|
| Karmy Pty Ltd |      |                                                       |        |          |   |  |
| 7763          | 7.11 | Legend Room Sealed Decorative Log Effect Space Heater |        |          |   |  |
|               |      | Model: DV36                                           | 14 522 | 1.87/56° | N |  |
|               |      | Model: DV32                                           | 11 794 | 1.69/51° | N |  |

|                          |      |                                                                         |        |          |   |    |
|--------------------------|------|-------------------------------------------------------------------------|--------|----------|---|----|
| Rinnai Australia Pty Ltd |      |                                                                         |        |          |   |    |
| 5209                     | 2.95 | Rinnai Room Sealed Space Heaters                                        |        |          |   |    |
|                          |      | Models: RHFE-308FTR                                                     | 4 398  | 4.3/130° | N | P  |
|                          |      | RHFE-431FTR                                                             | 6 365  | 4.5/136° | N | U  |
|                          |      | RHFE-556FTR and FDT                                                     | 7 741  | 4.3/129° | N | U  |
|                          |      | RHFE-557FTR                                                             | 8 048  | 4.2/126° | N | U  |
|                          |      | RHFE-309FT                                                              | 4 783  | 4.5/137° | N | U  |
|                          |      | RHFE-559FT                                                              | 8 114  | 4.2/128° | N | U  |
|                          |      | RHFE-561FT                                                              | 7 295  | 4.8/145° | N | PU |
|                          |      | Forced Draught Appliances                                               |        |          |   |    |
| 5941                     | 3.00 | Rinnai EnergySaver Forced Draught, Power Flued Space Heaters            |        |          |   |    |
|                          |      | Models: RHFE-1004FTR and RHFE-1004FDT                                   | 11 884 | 4.3/129° | N | U  |
| 6885                     | 6.06 | Rinnai Aspiration Induced Draught Inbuilt Log Effect Model: RHFE-750ETR | 9 981  | 4.0/120° | N | PU |
|                          |      | Aspiration (AU) & Arriva (NZ)                                           |        |          |   |    |
| 7638                     | 3.10 | Rinnai Symmetry Log Effect Space Heater                                 |        |          |   |    |
|                          |      | Symmetry RDV3610ETR & RDV3611ETR (Direct Flue)                          | 13 108 | 4.5/134° | N | P  |
|                          |      | Symmetry RDV3610ETR & RDV3611ETR (Vertical Flue)                        | 13 144 | 4.2/126° | N | P  |
|                          |      | Symmetry RDV3611ETR (Direct Flue)                                       | 12 797 | 4.0/120° |   | U  |
|                          |      | Symmetry RDV3611ETR (Vertical Flue)                                     | 13 144 | 4.2/126° |   | U  |
|                          |      | Note: 4.2 stars is only achieved when the “Up Rate” field kit is used   |        |          |   |    |
| 7861                     | 6.12 | Balanced Flue Convection Flame Effect Space Heater                      |        |          |   |    |
|                          |      | Model: RHFE-752ETR - Long Flue                                          | 9 158  | 5.3/159° | N |    |
|                          |      | Model: RHFE-752ETR - Long Flue                                          | 8 586  | 5.6/168° |   | P  |
|                          |      | Model: RHFE-752ETR - Long Flue                                          | 7 998  | 5.6/168° |   | U  |
|                          |      | Model: RHFE-752ETR - Short Flue                                         | 10 621 | 4.1/123° | N |    |
|                          |      | Model: RHFE-752ETR - Short Flue                                         | 10 204 | 4.3/129° |   | P  |
|                          |      | Model: RHFE-752ETR - Short Flue                                         | 9 559  | 4.2/126° |   | U  |

|                              |      |                                        |        |           |   |   |
|------------------------------|------|----------------------------------------|--------|-----------|---|---|
| Seeley International Pty Ltd |      |                                        |        |           |   |   |
| 7458                         | 5.09 | Braemar Eco-Superstar Gas Space Heater |        |           |   |   |
|                              |      | Models: SH25-N, SH25-P                 | 10 372 | 4.8/146°  | N | P |
|                              |      | Models: SH18-N, SH18-P                 | 7 293  | 4.8/146°  | N | P |
|                              |      | Models: WF25-N, WF25-P                 | 10 372 | 4.8/146 ° | N | P |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |  |
|----------------|-------------------|-----------|-------------|-----|------|-----|--|
|                |                   |           | Nat         | TLP | Town | LPG |  |

  

|                                         |      |                                                                        |        |           |   |  |   |
|-----------------------------------------|------|------------------------------------------------------------------------|--------|-----------|---|--|---|
| <b>WALL FURNACES (AS 4553)</b>          |      |                                                                        |        |           |   |  |   |
| <b>Climate Technologies Pty Ltd</b>     |      |                                                                        |        |           |   |  |   |
| 6704                                    | 2.05 | Vulcan Console and Inbuilt Convection Wall Furnaces                    |        |           |   |  |   |
|                                         |      | Model: 4720011                                                         | 20 526 | 2.2/65.8° | N |  |   |
|                                         |      | Model: 4720006                                                         | 16 286 | 1.7/51.1° | N |  |   |
| <b>Seeley International Pty Ltd</b>     |      |                                                                        |        |           |   |  |   |
| 5903                                    | 2.00 | Braemar WF2000/WF30/WF40 Series Inbuilt and Console Wall Furnace       |        |           |   |  |   |
|                                         |      | Models: WF2000-26N, WF2000-26P, WF2000-30N                             |        |           |   |  |   |
|                                         |      | WF2000-30P                                                             | 14 693 | 2.2/65°   | N |  | P |
|                                         |      | Models: WF2000-40N and WF2000-40P                                      | 18 187 | 1.4/42°   | N |  | P |
|                                         |      | Models: WF30N and WF30P                                                | 14 693 | 2.2/65°   | N |  | P |
|                                         |      | Models: WF40N and WF-40P                                               | 18 187 | 1.4/42°   | N |  | P |
| <b>Shamic Sheetmetal (Aust) Pty Ltd</b> |      |                                                                        |        |           |   |  |   |
| 7759                                    | 7.11 | Coonara Room Sealed Balanced Flue Wall Furnace Model: Cosy Wall Heater | 12 331 | 5.0/151°  | N |  | U |

  

|                                                             |       |                                                                                                                                                      |      |          |   |  |   |
|-------------------------------------------------------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------|---|--|---|
| <b>FLUELESS RADIANT/CONVECTION HEATERS (AS 4553)</b>        |       |                                                                                                                                                      |      |          |   |  |   |
| <b>Bromic Pty Ltd</b>                                       |       |                                                                                                                                                      |      |          |   |  |   |
| 6728                                                        | 4.05  | Two Burner Flueless Space Heater                                                                                                                     |      |          |   |  |   |
|                                                             |       | Supaheat 21 and Comp732                                                                                                                              | 6099 | 5.9/177° | N |  |   |
|                                                             |       | Supaheat 21 and Comp731                                                                                                                              | 7069 | 5.9/177° |   |  | P |
| <b>Paloma Co Ltd - Agent: Rheem Australia Pty Ltd (Vic)</b> |       |                                                                                                                                                      |      |          |   |  |   |
| 5899                                                        | 7.00  | Paloma PG 311 Series Flueless Radiant/Convection Heater Models: PG-311FL, PG-311FN, PG-S311FL, PG-S311FN, PJC-W13FL, PJC-W13FN, PJC-S13FL, PJC-S13FN | 4247 | 5.9/177° | N |  | P |
| <b>Rheem Australia Pty Ltd (Vic)</b>                        |       |                                                                                                                                                      |      |          |   |  |   |
| 5766                                                        | 2.99  | Paloma PG Series Flueless Radiant/Convection Heater                                                                                                  |      |          |   |  |   |
|                                                             |       | Models: PG451S                                                                                                                                       | 2655 | 5.9/177° | N |  | P |
|                                                             |       | PG651S                                                                                                                                               | 3319 | 5.9/177° | N |  | P |
|                                                             |       | PG851S                                                                                                                                               | 4646 | 5.9/177° | N |  | P |
| <b>Shriro Australia Pty Ltd</b>                             |       |                                                                                                                                                      |      |          |   |  |   |
| 4918                                                        | 10.92 | Everdure Fineline Series Flueless Radiant/Convection Heater                                                                                          |      |          |   |  |   |
|                                                             |       | Lancer 2415                                                                                                                                          | 5316 | 5.9/177° | N |  | P |
|                                                             |       | Crusader 3518                                                                                                                                        | 5290 | 5.9/177° | N |  | P |
|                                                             |       | Commander 3621                                                                                                                                       | 6611 | 5.9/177° | N |  | P |
|                                                             |       | Brigadier 3725                                                                                                                                       | 8925 | 5.9/177° | N |  | P |

  

|                                                             |      |                                                                                    |      |          |   |     |     |
|-------------------------------------------------------------|------|------------------------------------------------------------------------------------|------|----------|---|-----|-----|
| <b>FLUELESS RADIANT/CONVECTION HEATERS (AS 4553/AG 103)</b> |      |                                                                                    |      |          |   |     |     |
| <b>Rinnai Australia Pty Ltd</b>                             |      |                                                                                    |      |          |   |     |     |
| 4020                                                        | 2.86 | Model R650 PMS "Cosyglow" Flueless Radiant/Convection Heater                       | 4040 | 5.9/177° | N | TLP | T P |
| 4021                                                        | 2.86 | Model R850 PMS "Econoheat" Flueless Radiant/Convection Heater                      | 4794 | 5.9/177° | N | TLP | T P |
| 5219                                                        | 3.95 | Rinnai Tital Mk II, Graduate, Galaxy & Granada Flueless Radiant/Convection Heaters |      |          |   |     |     |
|                                                             |      | Model REH151UCH (Titan Mk II)                                                      | 4846 | 5.9/177° | N |     | P   |
|                                                             |      | Model REH181UCH (Graduate)                                                         | 5497 | 5.9/177° | N |     | P   |
|                                                             |      | Model REH212UCH (Galaxy)                                                           | 6396 | 5.9/177° | N |     | P   |
|                                                             |      | Model REH252UCH (Granada)                                                          | 7358 | 5.9/177° | N |     | P   |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

### FLUELESS CONVECTION HEATERS (AS 4553)

#### Rheem Australia Pty Ltd (Vic)

|      |      |                                         |      |          |   |   |
|------|------|-----------------------------------------|------|----------|---|---|
| 6540 | 2.04 | Paloma and Rheem Flueless Space Heaters |      |          |   |   |
|      |      | Paloma Models:                          |      |          |   |   |
|      |      | PJC-W15FRN, PJC-S15FRN, PJC-C15FRN      | 5815 | 5.9/177° | N |   |
|      |      | PJC-W15FRL, PJC-S15FRL, PJC-C15FRL      | 5307 | 5.9/177° |   | P |
|      |      | PJC-W18FRN, PJC-S18FRN                  | 5596 | 5.9/177° | N |   |
|      |      | PJC-W18FRL, PJC-S18FRL                  | 5596 | 5.9/177° |   | P |
|      |      | PJC-W25FRN, PJC-S25FRN, PJC-C25FRN      | 6790 | 5.9/177° | N |   |
|      |      | PJC-W25FRL, PJC-S25FRL, PJC-C25FRL      | 6790 | 5.9/177° |   | P |
|      |      | Rheem Models:                           |      |          |   |   |
|      |      | RAC-W15FRN, RAC-S15FRN, RAC-C15FRN      | 5815 | 5.9/177° | N |   |
|      |      | RAC-W15FRL, RAC-S15FRL, RAC-C15FRL      | 5307 | 5.9/177° |   | P |
|      |      | RAC-W25FRN, RAC-S25FRN, RAC-C25FRN      | 6790 | 5.9/177° | N |   |
|      |      | RAC-W25FRL, RAC-S25FRL, RAC-C25FRL      | 6790 | 5.9/177° |   | P |

#### Rinnai Australia Pty Ltd

|      |      |                                    |      |          |   |    |
|------|------|------------------------------------|------|----------|---|----|
| 6376 | 4.03 | Rinnai Flueless Convection Heaters |      |          |   |    |
|      |      | Model RCE 670TRE (Avenger Plus 25) | 7452 | 5.8/174° | N | PU |
|      |      | Model RCE 470TRE (Capella Plus 18) | 6167 | 5.8/173° | N | P  |
|      |      | Model RCE 371TR (Enduro 13)        | 4353 | 5.8/174° | N | P  |
|      |      | Model RCE 471TR-1A (Dynamo 15)     | 4771 | 5.9/176° | N | P  |
|      |      | Model RCE 471TR-2A (Dynamo 15)     | 4771 | 5.9/176° |   | U  |
|      |      | Model RCE 671TR-1A (Avenger 25)    | 7482 | 5.8/174° | N | P  |
|      |      | Model RCE 671TR-2A (Avenger 25)    | 7482 | 5.8/174° |   | U  |
|      |      | Standard: AS 4553 – 2008 (Amdt 1)  |      |          |   |    |

### OVERHEAD HEATERS

#### RADIANT HEATERS

#### INTERNAL USE ONLY (AS 4565)

#### Gameco (NSW) Pty Ltd

|      |       |                                                                         |  |  |   |   |
|------|-------|-------------------------------------------------------------------------|--|--|---|---|
| 7718 | 10.10 | Gasolec Infrared Radiant Heater for Livestock Heating Applications Only |  |  |   |   |
|      |       | GH-G 12SLP (Solenoid type 12VDC/24VAC)                                  |  |  |   | U |
|      |       | GH-G12TMLP (Thermostat type)                                            |  |  |   | U |
|      |       | GH-G12TMNG (Thermostat type)                                            |  |  | N |   |

#### Hurll Nu-Way Pty Ltd

|      |      |                                                                                                                       |  |  |  |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------|--|--|--|---|
| 2991 | 8.79 | SBM Portable Overhead Radiant Heater Models: GM125/SP, GM16S/SP and GM20S/SP                                          |  |  |  | P |
| 3712 | 2.84 | SBM Infrared Livestock Heater Models: 1ZRFS, 2ZRFS/ZRFA, 3ZRFS/ZRFA, 6ZRFS/ZRFA, 8ZRFS/ZRFA, 12ZRFS/ZRFA, 16ZRFS/ZRFA |  |  |  | P |

#### Sierra Products Pty Ltd

|      |      |                                     |  |  |   |   |
|------|------|-------------------------------------|--|--|---|---|
| 4964 | 4.93 | Sierra Overhead Radiant Cone Heater |  |  |   |   |
|      |      | Models 400N, 1000N and 1500N        |  |  | N |   |
|      |      | Models 400P, 1000P and 1500P        |  |  |   | P |

#### System Control Engineering Pty Ltd

|      |      |                                                                          |  |  |  |   |
|------|------|--------------------------------------------------------------------------|--|--|--|---|
| 7248 | 7.08 | Kromschroeder Infraconic Infrared Brooder Heaters (for Agricultural use) |  |  |  |   |
|      |      | Low Pressure Models: - Inlet Pressure 30 kPa                             |  |  |  |   |
|      |      | BP1000, BP1500, BP5000 & BP10000                                         |  |  |  | U |
|      |      | High Pressure Models – Inlet Pressure 140 kPa                            |  |  |  |   |
|      |      | 1000HP, 1500HP, 5000HP & 10000HP                                         |  |  |  | U |





| Cert<br>Number                                       | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                       | TYPE OF GAS |        |      |             |
|------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|------|-------------|
|                                                      |                   |                                                                                                                                                                                                                                                                                                                                                                 | Nat         | TLP    | Town | LPG         |
| <b>Focus Lifestyle Products Pty Ltd</b>              |                   |                                                                                                                                                                                                                                                                                                                                                                 |             |        |      |             |
| 7582                                                 | 12.09             | Grand Hall & Rinnai Portable Outdoor Patio Heater<br>Totum Models: Totum H, Totum HLS<br>Rinnai Models: TH09ALP (H100), THLS09ALP (HLS200)                                                                                                                                                                                                                      |             |        |      | P<br>P      |
| <b>Heatmax NZ Limited</b>                            |                   |                                                                                                                                                                                                                                                                                                                                                                 |             |        |      |             |
| 7646                                                 | 6.10              | Heatmax Gas Radiant Heaters<br>Models: HM450 (Portable) & HM455 (Wall Mounted)                                                                                                                                                                                                                                                                                  |             | N      |      | U           |
| <b>Kindle Living Pty Ltd</b>                         |                   |                                                                                                                                                                                                                                                                                                                                                                 |             |        |      |             |
| 7903                                                 | 6.12              | Kindle Living Patio Heater<br>HE40<br>F40<br>A (Allison), B (Bella), BP (Bella Petite) or C (Caroline)<br>Note: First letter(s) and two digits identifies the burner head<br>F40 (Piezo Ignition) or HE40 (Remote Control Ignition).<br>Fourth or Fith letter identifies Kindle skin.<br>Last letter identifies shade S (Smooth Shade) or P (Pleated Shade)     |             | N<br>N |      | P<br>BP     |
| <b>Ningbo Innopower Hengda Metal Products Co Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                 |             |        |      |             |
| 7004                                                 | 8.06              | Innopower & Renaissance Patio Heater<br>Models: H1107, H1207, H1107H and H1207H                                                                                                                                                                                                                                                                                 |             |        |      | P           |
| 7780                                                 | 8.11              | Innopower Outdoor Patio Area Heaters<br>Models: H1109A and H1209A                                                                                                                                                                                                                                                                                               |             |        |      | P           |
| <b>Sitro Group Australia Pty Ltd</b>                 |                   |                                                                                                                                                                                                                                                                                                                                                                 |             |        |      |             |
| 6246                                                 | 6.02              | Gasmaster, Gasmate, Star, Del Terra, Coolabah Outdoor, Maxi Heat, Jackeroo and Jumbuck Table Top Patio Heaters Models: TTH20, TTH20SS and JM7050104                                                                                                                                                                                                             |             |        |      | P           |
| 6410                                                 | 6.03              | Gasmaster, Gasmate, Jumbuck, Eurolec, Star, Del Terra, Coolabah Outdoor, Maxi Heat and Jackeroo PH Series Outdoor Patio Heaters<br>Models: PH900, JMPH901, PH910, PH920, PH1000, PH1000CB, PH910BC, PH910CC, PH910Z, PH1005CC and PH1009<br>Pilot-less Models: PH9050, JMPH9050, PH9150, PH9150BC, PH9150CC, PH9150Z, PH9250, PH1050, PH1050CB, PH1052 & PH1059 |             |        |      | P<br>P      |
| 6703                                                 | 6.05              | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor<br>Maxi Heat, Jackeroo and Blackridge Table Top Patio Heaters<br>Models: TTH60, TTH60SS and BRTTH60                                                                                                                                                                                              |             |        |      | P           |
| 6723                                                 | 6.05              | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi Heat and Jackeroo Table Top Patio Heaters<br>Models: TTH80 and TTH80SS                                                                                                                                                                                                                     |             |        |      | P           |
| 7141                                                 | 6.07              | Gasmaster, Gasmate, Jumbuck and Jackeroo Outdoor Radiant Patio Heater<br>Models: CH200MC, CH203MC, CH205MB, CH205MC and CH209MC                                                                                                                                                                                                                                 |             |        |      | P           |
| 7375                                                 | 8.09              | Excalibur, Gasmate, Gasmaster, Jackaroo, Jumbuck, Sunburst<br>Overhead Outdoor Patio Heaters<br>Models: PH2080, PH2082, KPH2084, PH2085, PH2086, PH2087, PH2088, PH2089<br>(Bent Pole: PH11808, JMPH1180, PH1185)                                                                                                                                               |             |        |      | P<br>P      |
| 7450                                                 | 5.09              | Gasmate, Jumbuck, Jackeroo, Excalibar and Maxiheat Area Heaters<br>AH2060 Series<br>Models: AH2060, AH2063, AH2065, AH2069<br>AH306_M Series<br>Models: AH3064M, AH3069M                                                                                                                                                                                        |             |        |      | P<br>P      |
| 7451                                                 | 5.09              | Gasmate, Jumbuck, Excalibar, Entertainer, Coolabah and Jackeroo Area Heaters<br>AH1080 Series<br>Models: AH1080, AH1085<br>KAH1084, AH1084C<br>AH2080 Series<br>Models: AH2080, AH2085, AH2087, AH2088, AH2089                                                                                                                                                  |             |        |      | P<br>P<br>P |

| Cert<br>Number                                   | Date<br>Certified | Appliance                                                                                                                                                                                                                 | TYPE OF GAS |     |      |     |
|--------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                  |                   |                                                                                                                                                                                                                           | Nat         | TLP | Town | LPG |
| <div>INTERNAL &amp; EXTERNAL USE (AS 4565)</div> |                   |                                                                                                                                                                                                                           |             |     |      |     |
| Aira Pty Ltd                                     |                   |                                                                                                                                                                                                                           |             |     |      |     |
| 5492                                             | 2.98              | Super Ray Overhead Radiant Heaters<br>WMA**, WEA** & WFA** Series<br>Note: WFA Propane only<br>** denotes 16, 24, 40 & 48 MJ                                                                                              | N           |     |      | P   |
| 7181                                             | 11.07             | Indoor/Outdoor Infrared Overhead Radiant Heater<br>WMO 24NG and WMO 24LP (Manual model)<br>WEO 25NG (Electronic model)                                                                                                    | N           |     |      | U   |
|                                                  |                   |                                                                                                                                                                                                                           | N           |     |      | U   |
| Bromic Pty Ltd                                   |                   |                                                                                                                                                                                                                           |             |     |      |     |
| 6727                                             | 3.05              | Bromic 2, 3 and 5 Burner Radiant Heater<br>Models: Heat Flo 2 Burner (wall and trolley mounted options),<br>Heat Flow 3 Burner (wall and trolley mounted options)<br>Heat Flo 5 Burner (wall and trolley mounted options) | N           |     |      | P   |
|                                                  |                   |                                                                                                                                                                                                                           | N           |     |      | P   |
|                                                  |                   |                                                                                                                                                                                                                           | N           |     |      | P   |
| Hurll Nu-Way Pty Ltd                             |                   |                                                                                                                                                                                                                           |             |     |      |     |
| 7278                                             | 5.08              | SBM Overhead Infrared Radiant Heater<br>Models: RI12, RI16, RI24, RI32<br>Note: Models RI24 and RI32 for Indoor Non-Residential use only                                                                                  | N           |     |      | P   |
| Parasol Heaters Australia Pty Ltd                |                   |                                                                                                                                                                                                                           |             |     |      |     |
| 6130                                             | 6.01              | Parasol Ozglow Portable and Fixed Patio Heaters<br>Models: P 40, SP 40, F 40 and HE 40 Hi/Lo<br>Note: HE models are electronic versions.<br>Models SP 40 and F 40 also suitable for use with Hong Kong Taipo Town Gas     | N           |     |      | PB  |
| 7040                                             | 10.06             | Hot Spot & SunPhase Overhead Radiant Heaters<br>Hot Spot Models: HSP 24 00CO258 (Manual),<br>HSE 16E 00CO257E and HSE 25E 00CO258E (Automatic)<br>SunPhase Models: 25E 00CO258E & 16E 00CO257E (Automatic)                | N           |     |      | P   |
|                                                  |                   |                                                                                                                                                                                                                           | N           |     |      | P   |
| Sitro Group Australia Pty Ltd                    |                   |                                                                                                                                                                                                                           |             |     |      |     |
| 7326                                             | 7.08              | Gasmaster, Gasmate, Jumbuck, Jackeroo, Excalibur & Blackridge Outdoor<br>Radiant Tile Heaters<br>Models: RH1039, JMRH1030, RH1059, JMRH1050<br>Models: RH1139, RH1159                                                     | N           |     |      | P   |
| Techrite Controls Australia Pty Ltd              |                   |                                                                                                                                                                                                                           |             |     |      |     |
| 5802                                             | 5.99              | Sunpack Model Indoor/Outdoor Patio Heater Model: S34                                                                                                                                                                      | N           |     |      | U   |

#### OVERHEAD RADIANT TUBE HEATERS

(AS 4643)

#### **AmbiRad Limited - Agent: Saacke Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                    |   |  |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| 7747 | 3.11 | Ambirad & Saacke Overhead Radiant Tube Gas Heaters<br>Vision Series:<br>VS25UTNAU, VS25UTPAU, VSA25UTNAU, VSA25UTPAU,<br>VS25UHNAU, VS25UHPAU, VSA25UHNAU, VSA25UTHPAU,<br>VS15UTNAU, VS15UTPAU, VS35UTNAU, VS35UTPAU<br>Model number may include optional suffixes eg. DA, LO, WS, UH, UT, LH, LI | N |  | P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|

#### **Detroit Radiant Products Company Agent: Techrite Controls Australia Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                    |   |  |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| 7218 | 10.07 | Re-Verber-Ray EHL and EDX Series Radiant Tube Heaters<br>EDX 20-50, EDX 20-60, EDX/EHL 20-75, EDX 30-50,<br>EDX 30-60, EDX/EHL 30-75, EDX/EHL 30-100, EDX 40-50,<br>EDX 40-60, EDX/EHL 40-75, EDX/EHL 40-100,<br>EDX/EHL 40-125, EDX/EHL 40-150, EDX/EHL 50-100,<br>EDX/EHL 50-125, EDX/EHL 50-150, EDX/EHL 60-125, EDX/EHL 60-150 | N |  | P |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|

| Cert<br>Number                                                                            | Date<br>Certified | Appliance                                                                                                                      | TYPE OF GAS |     |      |     |
|-------------------------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                           |                   |                                                                                                                                | Nat         | TLP | Town | LPG |
| <b>Schwank GmbH - Agent: Norwest Gas Pty Ltd</b>                                          |                   |                                                                                                                                |             |     |      |     |
| 7652                                                                                      | 4.10              | Schwank Overhead Radiant Tube Heaters (Flueless)                                                                               |             |     |      |     |
|                                                                                           |                   | InfraSchwank D & CalorSchwank D 15U, 20U, 30U, 40U, 50U, 60U                                                                   | N           |     |      | P   |
|                                                                                           |                   | NovaSchwank 15U, 20U, 30U, 40U, 50U                                                                                            | N           |     |      | P   |
| <div>(AG 403)</div>                                                                       |                   |                                                                                                                                |             |     |      |     |
| <b>Celmech International Pty Ltd</b>                                                      |                   |                                                                                                                                |             |     |      |     |
| 5632                                                                                      | 9.97              | Radiant Tube Heaters Heatray Series                                                                                            |             |     |      |     |
|                                                                                           |                   | Forced Draft Models 2400, 2405, 2410, 2415, 2700, 2705, 2710, 2715                                                             | N           |     |      | P   |
|                                                                                           |                   | Induced Draft Models 2700-24 and multi-burner series                                                                           | N           |     |      | P   |
| 5791                                                                                      | 11.98             | Heatray Manual and Automatic Overhead Radiant Heaters                                                                          |             |     |      |     |
|                                                                                           |                   | Manual Models 102, 102S, 104, 106 & 108                                                                                        | N           | TLP | T    | P   |
|                                                                                           |                   | Heatray Electronic Models 112,112S, 114, 116 & 118                                                                             | N           | TLP | T    | P   |
| <b>Gas Fired Products Inc</b>                                                             |                   |                                                                                                                                |             |     |      |     |
| 4647                                                                                      | 9.91              | Space-Ray Agricultural/Poultry Brooder                                                                                         |             |     |      |     |
|                                                                                           |                   | Models: SRB38-L1, SRB38-N1, SRB38-L9-S, SRB-N9-S                                                                               | N           |     |      | P   |
|                                                                                           |                   | Model: SRB38-L-MBC                                                                                                             |             |     |      | P   |
|                                                                                           |                   | For agricultural applications and poultry production                                                                           |             |     |      |     |
| 7067                                                                                      | 1.07              | Space-Ray Overhead Radiant Tube Heater Model: SRL45                                                                            | N           |     |      | P   |
| <b>Roberts-Gordon LLC</b>                                                                 |                   |                                                                                                                                |             |     |      |     |
| 6399                                                                                      | 4.03              | <b>Agent: Adrian Hunting</b>                                                                                                   |             |     |      |     |
|                                                                                           |                   | Val-Co Overhead Radiant Tube Heating Systems                                                                                   |             |     |      |     |
|                                                                                           |                   | Models: VHE15ST, VHE20ST, VHE25ST, VHE30ST, VHE35ST, VHE40ST, VHE45ST, VHE50ST, VHE30DL, VHE40DL, VHE50DL, VHE60DL and VHE70DL | N           |     |      | U   |
|                                                                                           |                   | <b>Agent: Hurl Nu-Way Pty Ltd</b>                                                                                              |             |     |      |     |
|                                                                                           |                   | Blackheat Overhead Radiant Tube Heating Systems                                                                                |             |     |      |     |
|                                                                                           |                   | Models: BH15, BH20, BH25, BH30, BH35, BH40, BH45 and BH50                                                                      | N           |     |      | U   |
| <b>Saacke Australia Pty Ltd</b>                                                           |                   |                                                                                                                                |             |     |      |     |
| 4769                                                                                      | 5.92              | Ambi-Rad Overhead Radiant Tube Heaters Models: AR13, AR22 and AR35                                                             | N           |     |      | P   |
| <div>INDUSTRIAL DIRECT-FIRED AIR HEATERS (AS 5262)</div>                                  |                   |                                                                                                                                |             |     |      |     |
| <b>Dehumidification Manufacturing L.P. – Agent: Dehumidification Technologies Pty Ltd</b> |                   |                                                                                                                                |             |     |      |     |
| 7834                                                                                      | 2.12              | Dessicant Dehumidifier                                                                                                         |             |     |      |     |
|                                                                                           |                   | DH Tech Dessicant Dehumidifier                                                                                                 |             |     |      |     |
|                                                                                           |                   | Models: DH-2000-E-G, DH-3500-E-G & DH-6500-E-G                                                                                 |             |     |      | P   |
| <b>GSI Group</b>                                                                          |                   |                                                                                                                                |             |     |      |     |
| 5095                                                                                      | 5.94              | Hired Hand Outdoor/Indoor Mounted Agricultural Heater                                                                          |             |     |      |     |
|                                                                                           |                   | Model Super Saver HH-SS-225-XL                                                                                                 | N           |     |      | P   |
|                                                                                           |                   | Note: To allow for use with Natural gas, additional assessments were conducted.                                                |             |     |      |     |
| <div>INDUSTRIAL DIRECT-FIRED AIR HEATERS (AG 404)</div>                                   |                   |                                                                                                                                |             |     |      |     |
| <b>Sitro Group Australia Pty Ltd</b>                                                      |                   |                                                                                                                                |             |     |      |     |
| 7246                                                                                      | 4.08              | Gasmate, Gasmaster, Jumbuck, Jackeroo and Blackridge, Stanley Mobile Industrial Direct Fired Air Heater                        |             |     |      |     |
|                                                                                           |                   | Models: FH14000, KFH14000, FH14010, FH14020, FH14009, FH14025, FH14095, EH6883                                                 |             |     |      | P   |
| <b>Spitwater Australia Pty Ltd</b>                                                        |                   |                                                                                                                                |             |     |      |     |
| 4838                                                                                      | 4.94              | Jetfire Industrial Mobile Air Heater Model: 90SA                                                                               |             |     |      | P   |
| 5292                                                                                      | 8.99              | Jetfire Industrial Mobile Air Heater Models: J25, J25A, J33 and J33A                                                           |             |     |      | P   |
| 5887                                                                                      | 8.99              | Jetfire Industrial Mobile Air Heater Models: J50A, J70A & J90A                                                                 |             |     |      | P   |
| 6241                                                                                      | 6.02              | Jetfire Models J8 and J15                                                                                                      |             |     |      | P   |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |          |
|----------------|-------------------|-----------|-------------|-----|----------|
|                |                   |           | Nat         | TLP | Town LPG |

**LAUNDRY EQUIPMENT (AS 4554)**

**LAUNDRY DRYERS**

**Alliance Laundry Systems LLC**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   |  |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| 4945 | 5.95 | <b>Agent: Advance Coin Laundry Pty Ltd</b><br>Metered/Non-Metered Single/Stacked Washer/<br>Dryer Combination Gas Laundry Dryers<br>EconoDry Models: JFG*, JDG*, JSG*, JTG*<br>Continental Models: KFG*, KDG*, KSG*, KTG*<br><b>Agent: Laundry Systems Group Pty Ltd T/as Aqualogic Laundry Systems</b><br>Metered/Non-Metered Single/Stacked Washer/Dryer<br>Combination Gas Laundry Dryers<br>Ipso Models: BFG*, BDG*, BSG*, BTG*<br><b>Agent: Speed Queen Equipment Sales Pty Ltd</b><br>Metered/Non-Metered Single/Stacked Washer/<br>Dryer Combination Gas Laundry Dryers<br>Speed Queen Models: SFG*, SDG*, SSG*, STG*<br>No Name Models: NFG*, NDG*, NSG*, NTG*<br>Cissell Models: CFG*, CDG*, CSG*, CTG*<br>Huebsch Models: HFG*, HDG*, HSG*, HTG*<br>Unimac Models: UFG*, UDG*, USG*, UTG*                                                                                                                                                                                                                                                                                                                   | N |  | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N |  | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N |  | P |
| 7401 | 3.09 | <b>Agent: Advance Coin Laundry Pty Ltd</b><br>Continental and Girbau Gas Laundry Dryers<br>Girbau Models: GA055*, GA035*, GA030*, GA025*<br>Continental Models: KA055*, KA035*, KA030*, KA025*<br>*Denotes designation of control, design, revision, colour, crating.<br><b>Agent: Speed Queen Equipment Sales Pty Ltd</b><br>Speed Queen, Huebsch, Uni Mac, Cissell, Ipso Gas Laundry Dryers<br>Ipso Models: BA55*, BA035*, BA030*, BA025*<br>Cissell Models: CA055*, CA035*, CA030*, CA025*<br>Huebsch Models: HA055*, BA035*, HA030*, HA025*<br>Speed Queen Models: SA055*, SA035*, SA030*, SA025*<br>UniMac Models: UA055*, UA035*, UA030*, UA025*<br>*Denotes designation of control, design, revision, colour, crating.<br><b>Agent: Primus Australia Pty Ltd</b><br>Lavamac and Primus Gas Laundry Dryers<br>Lavamac Models: LA055*, LA035*, LA030*, LA025*<br>Primus Models: PA055*, PA035*, PA030*, PA025*<br>*Denotes designation of control, design, revision, colour, crating.<br>Note: 25, 30 & 35LB models previously certified under<br>Certificate No's 5635, 5636, 5637 respectively, issued 10/9/98 | N |  | P |
| 7430 | 3.09 | <b>Agent: Advance Coin Laundry Pty Ltd</b><br>Girbau and Continental Gas Laundry Dryers<br>Girbau Models: GAT45* and GAT30*<br>Continental Models: KAT45*, KAT30*<br>*Refers to additional characters to designate control, design revision, colour,<br>special crating or other misc. items<br><b>Agent: Primus Australia Pty Ltd</b><br>Lavamac & Primus Gas Laundry Dryers<br>Lavamac Model: LAT30*<br>Primus Model: PAT30*<br>*Refers to additional characters to designate control, design revision, colour,<br>special crating or other misc. items<br><b>Agent: Speed Queen Equipment Sales Pty Ltd</b><br>Speed Queen, Huebsch, Uni Mac, Cissell, Ipso<br>Gas Laundry Dryers<br>Ipso Model: BAT45*, BAT30*<br>Cissell Model: CAT45*, CAT30*<br>Huebsch Model: HAT45*, HAT30*<br>Speed Queen Model: SAT45*, SAT30*<br>Unimac Model: UAT45*, UAT30*<br>*Refers to additional characters to designate control, design revision, colour,<br>special crating or other misc. items                                                                                                                                  | N |  | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N |  | P |

| Cert<br>Number                                                                   | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | TYPE OF GAS |     |      |     |
|----------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Nat         | TLP | Town | LPG |
| <b>Alliance Laundry Systems LLC</b>                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 4946                                                                             | 5.95              | <b>Agent: Home Laundry Appliances Pty Ltd T/as Speed Queen Home Laundry Appliances</b><br>Speed Queen Gas Laundry Dryers, Single/Stacked Washer/Dyer Combination<br>Speed Queen Models: ADG3TRWS301AW01, ADG3TFWS301AW01,<br>ATG50FWP301AW01, ADG32FSS301AN01                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
|                                                                                  |                   | <b>Agent: Kleenmaid Pty Ltd</b><br>Kleenmaid Gas Laundry Dryers, Single/Stacked Washer/Dyer Combination<br>LGK37A*F3060, LTK99A*N3060, LTKA9A*N3060                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
|                                                                                  |                   | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b><br>Speed Queen Gas Laundry Dryers, Single/Stacked Washer/Dyer Combination<br>LGS37A*F3060, FGS17A*F3060, LTS99A*N3060, LTSA9A*N3060                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
| <b>Alliance Laundry Systems LLC – Agent: Speed Queen Equipment Sales Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 4944                                                                             | 1.93              | Huebsch, Lavamac, Primus, Speed Queen, IPSO, Cissell, UniMac, Girbau<br>and Continental Series Commercial Tumble Dryers<br>Huebsch Models: HA050N/L & HA075N/L<br>Lavamac Model: LA050N/L (LDR530) & LA075N/L (LDR635)<br>Primus Model: PA050N/L (D25-G) & PA075N/L (D35-G)<br>Speed Queen Model: SA050N/L & SA075N/L<br>UniMac Model: UA050N/L & UA075N/L<br>Cissell Model: CA050N/L & CA075N/L<br>IPSO Models: BA050N/L & BA075N/L<br>Girbau Model: GA050N/L & GA075N/L<br>Continental Model: KA050N/L & KA075N/L                                                                                            | N           |     |      | P   |
|                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
| 5646                                                                             | 8.98              | Huebsch, Lavamac, Primus, Speed Queen, UniMac, IPSO, Cissell,<br>Girbau and Continental 120N/L, 170N/L & 200N/L Series Rotary Laundry Dryers<br>Huebsch Models: HA120N/L, HA170N/L, HA200N/L<br>Lavamac Models: LA120N/L (LDR1025), LA170N/L (LDR1425), LA200N/L<br>Primus Models: PA120N/L (D55-G), PA170N/L (D77-G), PA200N/L<br>Speed Queen Models: SA120N/L, SA170N/L, SA200N/L<br>UniMac Models: UA120N/L, UA170N/L, UA200N/L<br>IPSO Models: BA120N/L, BA170N/L, BA200N/L<br>Cissell Models: CA120N/L, CA170N/L, CA200N/L<br>Girbau Models: GA120N/L, GA170N/L<br>Continental Models: KA120N/L, KA170N/L | N           |     |      | P   |
|                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
| <b>American Dryer Corp</b>                                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 6961                                                                             | 7.06              | American Dryer Corp<br>Model: SLGH20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N           |     |      | P   |
|                                                                                  |                   | Alternate names for above model:<br>SLGH20T, SLGH20B, STI-8T, STI-8B, SLI-9, SLI-9U,<br>SLI-9SSGT, SLI-9GT, SLI-9SSGB, SLI-9GB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
|                                                                                  |                   | Model: SLGH2020                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                  |                   | Alternate name for above model:<br>ESG2020                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
|                                                                                  |                   | Model: SLGH31                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
|                                                                                  |                   | Alternate names for above model:<br>SLGH31T, SLGH31B, SLI-12SSG, SLI-12G, SLI-14, SLI-14U,<br>MDG31PDAWS, MDG31PDSWS, MDG31PDAWW, MDG31PDSWW,<br>MDG31PNAWW, MDG31PNSWW, M31SLT, M31SLB                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
|                                                                                  |                   | Model: SLGH3131                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                                  |                   | Alternate names for above model:<br>MLG33PDAWS, MLG33PDSWS, MLG33PDAWW, MLG33PDSWW,<br>M3131SL, SLI-14D, ESG3131                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
|                                                                                  |                   | Model: SLGH50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
|                                                                                  |                   | Alternate names for above model:<br>SLI-22SSG, SLI-22G, SLI-23, MDG51PDAWW, MDG51PDSWW,<br>MDG51PNAWW, MDG51PNSWW, M50SL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
|                                                                                  |                   | Model: SLGH75                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
|                                                                                  |                   | Alternate names for above model:<br>SLI-30SSG, SLI-30G, SLI-34, MDG77PNSWW, MDG77PNAWW, M75SL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      |     |
|                                                                                  |                   | Model: ESG35                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
|                                                                                  |                   | Alternate names for above model:<br>E-35, SEI-16, M35ESG, MDG35PD, MDG35PN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
|                                                                                  |                   | Model: ESG50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |

| Cert<br>Number                                                                                                | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                 | TYPE OF GAS           |     |      |                       |
|---------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----|------|-----------------------|
|                                                                                                               |                   |                                                                                                                                                                                                                                                                                                                                                                           | Nat                   | TLP | Town | LPG                   |
| <b>American Dryer Corp Continued ... ..</b>                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                           |                       |     |      |                       |
|                                                                                                               |                   | Alternate names for above model:<br>E-50, SEI-23, M50ESG, MDG50PD, MDG50PN, MDG52PD, MDG52PN<br>Model: ESG76                                                                                                                                                                                                                                                              | N                     |     |      | P                     |
| 7051                                                                                                          | 4.07              | E-75, SEI-34, M76ESG, MDG78PD, MDG78PN<br>American Dryer Corp Models: ADG-120ESD, MLG-130ESD and MDG-120ESD                                                                                                                                                                                                                                                               | N                     |     |      | P                     |
| <b>Dexter Laundry Inc – Agent: Gold Coast Laundry Equipment</b>                                               |                   |                                                                                                                                                                                                                                                                                                                                                                           |                       |     |      |                       |
| 5753                                                                                                          | 4.00              | Dexter Commercial Dryers Models: DSTD30KC, DSTD30HT, DDAD30KC,<br>DDAD30HC, DCBD30KC, DCBD30HC, DCBD50KC, DCBD50HC,<br>DCBD80KC, DCBD80HC                                                                                                                                                                                                                                 | N                     |     |      | P                     |
| <b>Electrolux Laundry Systems, Sweden AB - Agent: Electrolux Laundry Systems, A Div of Electrolux Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                           |                       |     |      |                       |
| 6383                                                                                                          | 3.03              | Electrolux Double Stack Laundry Dryer Model: N33033<br>(Electrolux sales number: T5300S)                                                                                                                                                                                                                                                                                  | N                     |     |      | P                     |
| 6552                                                                                                          | 4.04              | Electrolux Wascator Gas Laundry Dryer Models T41200 and T4900                                                                                                                                                                                                                                                                                                             | N                     |     |      | P                     |
| 7845                                                                                                          | 2.12              | Electrolux Commercial Gas Tumble Dryers Models: N2290, N2550, N2675                                                                                                                                                                                                                                                                                                       | N                     |     |      | P                     |
| <b>Girbau Australia Pty Ltd</b>                                                                               |                   |                                                                                                                                                                                                                                                                                                                                                                           |                       |     |      |                       |
| 7627                                                                                                          | 4.10              | American Dryer Corporation Rotary Gas Laundry Dryers<br>Models: ADG-30V, ADG-50V, ADG-78D, ADG-758V                                                                                                                                                                                                                                                                       | N                     |     |      | P                     |
| <b>Girbau SA - Agent: Girbau Australia Pty Ltd</b>                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                           |                       |     |      |                       |
| 8044                                                                                                          | 1.14              | ED Ecodyers<br>Models: ED260 G, ED340 G, ED460 G, ED660 G                                                                                                                                                                                                                                                                                                                 | N                     |     |      | P                     |
| <b>Miele Australia Pty Ltd</b>                                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                           |                       |     |      |                       |
| 6991                                                                                                          | 6.06              | Miele Gas Laundry Dryers (Rotary Type)<br>Models: PT7251G , PT7331G, PT7401G, PT7501G, PT7801G,<br>PT 8253, PT 8333, PT 8403, PT 8503, PT 8803                                                                                                                                                                                                                            | N                     |     |      | U                     |
| 7896                                                                                                          | 9.12              | Miele Commercial Gas Laundry Dryer<br>Model: PT 830x SL G<br>Where ‘x’ denotes 3                                                                                                                                                                                                                                                                                          | N                     |     |      | U                     |
| <b>Rinnai Australia Pty Ltd</b>                                                                               |                   |                                                                                                                                                                                                                                                                                                                                                                           |                       |     |      |                       |
| 6929                                                                                                          | 11.06             | Rinnai 4 and 6 kg Drying Capacity<br>4 kg Model: RD400AU (Dry Soft 4)<br>6 kg Model: RD600AU (Dry Soft 6)                                                                                                                                                                                                                                                                 | N<br>N                |     |      | P<br>P                |
| <b>Whirlpool Corporation - Agent: Whirlpool (Australia) Pty Ltd</b>                                           |                   |                                                                                                                                                                                                                                                                                                                                                                           |                       |     |      |                       |
| 4774                                                                                                          | 1.92              | Maytag & Whirlpool Commercial Dryers<br>Sterling Series: MLG24PN***, MLG24PD***, MDG17MN***, MDG17CS***<br>Silverado Series: MDG22PN***, MDG22PD***<br>Phoenix Series: MDG25PN***, MDG25PD***<br>Duo Series: Model MLG20PD***<br>Marlin Series: MDG18MN***, MDG18CS***, XCGM2763***<br>Note: *** suffix denotes production, country and colour and are subject to change. | N<br>N<br>N<br>N<br>N |     |      | U<br>U<br>U<br>U<br>U |

## IRONS

|                                                                    |       |                                                                                                                                                  |   |  |  |   |
|--------------------------------------------------------------------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| <b>Electrolux Laundry Systems a Division of Electrolux Pty Ltd</b> |       |                                                                                                                                                  |   |  |  |   |
| 7709                                                               | 11.10 | Electrolux Commercial Gas Ironer Model: IC4 3320<br>Note: Additional assessments conducted to AS 3814 – 2009 – Amdt 1<br>& AS 4553 – 2008 Amdt 1 | N |  |  | P |
| <b>Miele Australia Pty Ltd</b>                                     |       |                                                                                                                                                  |   |  |  |   |
| 7076                                                               | 11.06 | Miele Commercial Laundry Rotary Ironer Model: PM 1318G<br>Note: Additional assessments conducted to AS 3814 – 2005                               | N |  |  | U |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

### REFRIGERATORS (AS 4555/AG 105)

#### Dometic Australia Pty Ltd

|      |       |                                                                                                                                                                                                                  |  |  |  |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|---|
| 3105 | 6.80  | Dometic Refrigerator for LP Gas and Electric Operation<br>(for use in recreational vehicles)<br>Models: RM2453, RM2553 & RM2350                                                                                  |  |  |  | U |
| 3151 | 10.80 | Electrolux Gas/Electric Refrigerator Model: RGE 410                                                                                                                                                              |  |  |  | U |
| 3418 | 10.82 | Dometic Portable Three Way Fridge Model: RC1600EGP                                                                                                                                                               |  |  |  | P |
| 3437 | 7.83  | Dometic Refrigerators/Freezers for use in Recreational Vehicles<br>Models RM4211, RM5310, RM8400, RM8501, RM8505, RM8551,<br>RM8555, RML8555, RML8551, RMSL8501, RMSL8505, RMD8551,<br>RMD8555, RMD8501, RMD8505 |  |  |  | U |
| 3626 | 10.83 | Electrolux/Dometic Gas/Electric Portable Refrigerator/Freezer<br>Chescold Explorer Model: F400<br>Chescold Model: RC 1180 & RC 1180 EGP                                                                          |  |  |  | P |
| 5961 | 11.00 | Dometic Two-Door Refrigerator/Freezer Model: RM4601                                                                                                                                                              |  |  |  | U |
| 6887 | 12.05 | Dometic Three-way Inbuilt Refrigerator/Freezers with Electronic Control<br>Models: RM2355, RM2455, RM2555, RM4605 and RM4805                                                                                     |  |  |  | U |
| 6903 | 1.06  | Waeco CoolFun and Mobicool Three Way Portable Refrigerator<br>Waeco CoolFun Model: CA-35-12240PB37<br>Mobicool Model: A-35-12240PB37                                                                             |  |  |  | U |

#### Nattkom Pty Ltd T/as D.P. Refrigeration

|      |      |                                                                                                                                                                                                             |  |  |  |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|---|
| 7515 | 7.09 | Arcticold Dual Fuel Freestanding Refrigerator<br>Models: XCD-100 (Propane)<br>XCD-100D (3 Way Propane Gas/Electric)<br>XCD-185 (Propane/Mains voltage electric)<br>XCD-280 (Propane/Mains voltage electric) |  |  |  | P |
|      |      |                                                                                                                                                                                                             |  |  |  | P |
|      |      |                                                                                                                                                                                                             |  |  |  | P |
|      |      |                                                                                                                                                                                                             |  |  |  | P |

#### Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                                  |  |  |  |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|---|
| 6673 | 11.04 | Gasmate and Jackaroo Three Way Portable Refrigerators<br>Gasmate Models: G3PR35L, G3PR42L, G3PR50L<br>Jackaroo Models: J3PR35L, J3PR42L, J3PR50L |  |  |  | U |
|      |       |                                                                                                                                                  |  |  |  | U |

### INDIRECT FIRED AIR HEATERS

#### DUCTED AIR HEATERS (AS 4556)

|                                       |       |                                                                                                 | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |   |
|---------------------------------------|-------|-------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------|---|---|
| <b>Brivis Climate Systems Pty Ltd</b> |       |                                                                                                 |                                     |                            |   |   |
| 5895                                  | 12.99 | Brivis 2 Piece Wombat Series Internal<br>Ducted Central Heaters<br>Models: 2PW26 & 2PW26XA      | 171/m <sup>3</sup>                  | 3.0/90°                    | N | P |
|                                       |       | 2PW20, 2PW20XA                                                                                  | 164/m <sup>3</sup>                  | 3.3/99°                    | N | P |
|                                       |       | 2PW15                                                                                           | 158/m <sup>3</sup>                  | 3.6/109°                   | N | P |
| 7489                                  | 7.09  | Brivis StarPro Plus/StarPro Max Series Ducted<br>Central Heaters<br>StarPro Plus Series Models: |                                     |                            |   |   |
|                                       |       | MX21IN, MX21IN-XA, MX21EN, MX21EN-XA                                                            | 142/ m <sup>3</sup>                 | 4.4/133°                   | N |   |
|                                       |       | SP521IN, SP521IN-XA, SP521EN, SP521EN-XA                                                        | 133/m <sup>3</sup>                  | 5.0/150°                   | N |   |
|                                       |       | MX30IN, MX30IN-XA, MX30EN, MX30EN-XA                                                            | 144/m <sup>3</sup>                  | 4.3/130°                   | N |   |
|                                       |       | MX35IN                                                                                          | 146/m <sup>3</sup>                  | 4.2/127°                   | N |   |
|                                       |       | CMX21UN, SP421UN                                                                                | 136/m <sup>3</sup>                  | 4.8/145°                   | N |   |
|                                       |       | StarPro Max Series Models:                                                                      |                                     |                            |   |   |
|                                       |       | HX15IN                                                                                          | 123/ m <sup>3</sup>                 | 5.7/172°                   | N |   |
|                                       |       | HX23IN, HX23IN-XA, HX23EN, HX23EN-XA                                                            | 122/m <sup>3</sup>                  | 5.8/175°                   | N |   |
|                                       |       | HX23IL, HX23IL-XA, HX23EL, HX23EL-XA                                                            | 122/ m <sup>3</sup>                 | 5.8/175°                   |   | P |
|                                       |       | SP623IN, SP623IN-XA, SP623EN, SP623EN-XA                                                        | 120/ m <sup>3</sup>                 | 6.0/180°                   | N |   |
|                                       |       | BH20EN                                                                                          | 131/ m <sup>3</sup>                 | 5.1/154°                   | N |   |
|                                       |       | HX30IN, HX30IN-XA, HX30EN, HX30EN-XA                                                            | 123/ m <sup>3</sup>                 | 5.7/172°                   | N |   |
|                                       |       | HX30IL, HX30IL-XA, HX30EL, HX30EL-XA                                                            | 123/ m <sup>3</sup>                 | 5.7/172°                   |   | P |
|                                       |       | BH28EN                                                                                          | 126/ m <sup>3</sup>                 | 5.5/166°                   | N |   |
|                                       |       | HX35IN                                                                                          | 124/m <sup>3</sup>                  | 5.6/170°                   | N |   |

| Cert<br>Number                                               | Date<br>Certified | Appliance                                              | TYPE OF GAS |          |      |     |
|--------------------------------------------------------------|-------------------|--------------------------------------------------------|-------------|----------|------|-----|
|                                                              |                   |                                                        | Nat         | TLP      | Town | LPG |
| <b>Brivis Climate Systems Pty Ltd    Continued    ... ..</b> |                   |                                                        |             |          |      |     |
| 7985                                                         | 6.13              | Brivis StarPro SP4 Series Model: SP430UN               | 146/m³      | 4.2/126° | N    |     |
| 8000                                                         | 8.13              | Brivis Compact Classic Series                          |             |          |      |     |
|                                                              |                   | CC315IN                                                | 173/m³      | 3.0/90°  | N    |     |
|                                                              |                   | CC320IN and CC320INXA                                  | 160/m³      | 3.5/105° | N    |     |
|                                                              |                   | CC325IN and CC325INXA                                  | 169/m³      | 3.1/93°  | N    |     |
|                                                              |                   | CC330IN and CC330INXA                                  | 165/m³      | 3.3/98°  | N    |     |
|                                                              |                   | Suffix XA indicates Extra Air Models                   |             |          |      |     |
| 8039                                                         | 12.13             | Brivis StarPro SP6 Series                              |             |          |      |     |
|                                                              |                   | SP630IN, SP630IN-XA, SP635IN (Internal)                | 120/m³      | 6.0/180° | N    |     |
|                                                              |                   | SP630EN, SP630EN-XA (External))                        | 120/m³      | 6.0/180° | N    |     |
| 8040                                                         | 12.13             | Brivis StarPro SP5 Series                              |             |          |      |     |
|                                                              |                   | SP530IN, SP530IN-XA (Internal Models)                  | 133/m³      | 5.0/150° | N    |     |
|                                                              |                   | SP535IN (Internal Model)                               | 133/m³      | 5.0/150° | N    |     |
|                                                              |                   | SP530EN, SP530EN-XA (External Models)                  | 133/m³      | 5.0/150° | N    |     |
| <b>Climate Technologies Pty Ltd</b>                          |                   |                                                        |             |          |      |     |
| 7640                                                         | 3.10              | Bonaire & Pyrox Central Heater                         |             |          |      |     |
|                                                              |                   | Models: MB3 14i NG, MB3 14e NG                         | 172/m³      | 2.9/89°  | N    |     |
|                                                              |                   | PY3 14i NG, PY3 14e NG                                 |             |          |      |     |
|                                                              |                   | Models: MB3 20i NG, MB3 20i NG XA,                     | 171/m³      | 3.0/90°  | N    |     |
|                                                              |                   | MB3 20e NG, PY3 20i NG, PY3 20i NG XA,                 |             |          |      |     |
|                                                              |                   | PY3 20e NG                                             |             |          |      |     |
|                                                              |                   | Models: MB3 30i NG, MB3 30i NG XA,                     | 166/m³      | 3.2/96°  | N    |     |
|                                                              |                   | MB3 30e NG, PY3 30i NG, PY3 30i NG XA,                 |             |          |      |     |
|                                                              |                   | PY3 30e NG                                             |             |          |      |     |
|                                                              |                   | Models: MB4 14i NG, MB4 14e NG                         | 149.6/m³    | 4.0/121° | N    |     |
|                                                              |                   | Models: MB4 20i NG, MB4 20i NG XA,                     | 142.7/m³    | 4.4/132° | N    |     |
|                                                              |                   | MB4 20e NG                                             |             |          |      |     |
|                                                              |                   | Models: MB4 30i NG, MB4 30i NG XA,                     | 148.2/m³    | 4.1/123° | N    |     |
|                                                              |                   | MB4 30e NG, MB4 30e NG XA                              |             |          |      |     |
|                                                              |                   | MB – Bonaire Brand    PY – Pyrox Brand                 |             |          |      |     |
|                                                              |                   | Note: i - internal, e - external, XA - extra air model |             |          |      |     |
| 7857                                                         | 4.12              | Bonaire MB5 Series Central Heaters                     |             |          |      |     |
|                                                              |                   | MB5 14i NG (Internal)                                  | 128/m³      | 5.4/162° | N    |     |
|                                                              |                   | MB5 20i NG (Internal)                                  | 128/m³      | 5.4/162° | N    |     |
|                                                              |                   | MB5 20i LP (Internal)                                  | 128/m³      | 5.4/162° |      | P   |
|                                                              |                   | MB5 20i NG XA (Internal)                               | 128/m³      | 5.4/162° | N    |     |
|                                                              |                   | MB5 30i NG (Internal)                                  | 127/m³      | 5.4/163° | N    |     |
|                                                              |                   | MB5 30i LP (Internal)                                  | 127/m³      | 5.4/163° |      | P   |
|                                                              |                   | MB5 30i NG XA (Internal)                               | 127/m³      | 5.4/163° | N    |     |
|                                                              |                   | MB5 35i NG (Internal)                                  | 127/m³      | 5.4/163° | N    |     |
|                                                              |                   | MB5 14e NG (External)                                  | 136/m³      | 4.8/145° | N    |     |
|                                                              |                   | MB5 20e NG (External)                                  | 128/m³      | 5.4/162° | N    |     |
|                                                              |                   | MB5 20e LP (External)                                  | 128/m³      | 5.4/162° |      | P   |
|                                                              |                   | MB5 30e NG (External)                                  | 127/m³      | 5.4/163° | N    |     |
|                                                              |                   | MB5 30e LP (External)                                  | 127/m³      | 5.4/163° |      | P   |
| <b>Eco Pacific Pty Ltd</b>                                   |                   |                                                        |             |          |      |     |
| 7794                                                         | 12.11             | Superstar High Efficiency Gas Ducted Heater            |             |          |      |     |
|                                                              |                   | Model: SS520 (ei)                                      | 146/m³      | 4.2/125° | N    |     |
|                                                              |                   | e – external installation                              |             |          |      |     |
|                                                              |                   | i – internal installation                              |             |          |      |     |
| <b>Omega Climate Systems Pty Ltd</b>                         |                   |                                                        |             |          |      |     |
| 5746                                                         | 2.00              | Omega & Eclipse Internal Indirect Fired Ducted Heaters |             |          |      |     |
|                                                              |                   | Omega Models:                                          |             |          |      |     |
|                                                              |                   | IHE60-3, IHE100-3, IHE120-3, ZMSI100-3 and             |             |          |      |     |
|                                                              |                   | ZMSI120-3                                              | 172/m³      | 3.0/90°  | N    |     |
|                                                              |                   | Eclipse Models:                                        |             |          |      |     |
|                                                              |                   | 10i, 20i and 30i                                       | 172/m³      | 3.0/90°  | N    |     |



| Cert<br>Number                                                            | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | TYPE OF GAS |          |      |     |
|---------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------|------|-----|
|                                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Nat         | TLP      | Town | LPG |
| <b>Omega Climate Systems Pty Ltd   Continued ... ..</b>                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |          |      |     |
| 5821                                                                      | 2.00              | Omega & Eclipse External Indirect Fired Ducted Heaters<br>Omega Models:<br>EHE60-3, EHE100-3, EHE120-3, ZMSE100-3 & ZMSE120-3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 172/m³      | 3.0/90°  | N    |     |
|                                                                           |                   | Eclipse Models:<br>10e, 20e and 30e                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 172/m³      | 3.0/90°  | N    |     |
| 7529                                                                      | 8.09              | Omega Induced Draught Central Heater (External Models)<br>EHE60-4, EHE100-4, ZMSE100-4 (Internal Models)<br>IHE60-4, IHE100-4, ZMSI100-4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 145/m³      | 4.3/129° | N    |     |
|                                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 145/m³      | 4.3/129° | N    |     |
| <b>Seeley International Pty Ltd</b>                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |          |      |     |
| 7267                                                                      | 4.08              | Braemar and Breezair Ecostar TH4 & THM5 Series Indirect Gas-Fired Ducted Air Heaters<br>TH4 Series<br>TH415, TH420, TH425, TH430, TH435<br>TH4X20, TH4X25, TH4X30<br>TH415P, TH420P, TH425P, TH430P<br>TH4X20P, TH4X25P, TH4X30P<br>THM5 Series<br>THM516, THM520, THM530, THM5X20, THM5X30<br>THM520P, THM530P, THM5X20P & THM5X30P<br>THMD5 Series<br>THMD516, THMD520, THMD530<br>THMD520P, THMD530P<br>Note: Digit X denotes Extra Air models. Suffix P denotes Propane gas, Digit D denotes models with downward facing duct connections suitable for installations onto an existing supply/return air plenum box. | 137/m³      | 4.7/143° | N    |     |
|                                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 137/m³      | 4.7/143° |      | P   |
|                                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 130/m³      | 5.2/156° | N    |     |
|                                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 130/m³      | 5.2/156° |      | P   |
|                                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 130/m³      | 5.2/156° | N    |     |
|                                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 130/m³      | 5.2/156° |      | P   |
| 7268                                                                      | 4.08              | Braemar & Breezair Ecostar TH3, THD3 and BM3 Series Gas Ducted Heaters<br>Braemar Ecostar TH3 Series<br>Models: TH315, TH320, TH325, TH330<br>TH3X20, TH3X25, TH3X30<br>TH315P, TH320P, TH325P, TH330P<br>TH3X20P, TH3X25P, TH3X30P<br>Braemar Ecostar THD3 Series<br>THD315, THD320, THD330,<br>THD315P, THD320P, THD330P<br>Braemar BM3 Series<br>BM315, BM320, BM325, BM330<br>BM3X20, BM3X25, BM3X30<br>BM315P, BM320P, BM325P, BM330P<br>BM3X20P, BM3X25P, BM3X30P<br>X in model number denotes Extra Air models<br>Suffix P denotes Propane gas                                                                   | 156/m³      | 3.7/111° | N    |     |
|                                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 156/m³      | 3.7/111° |      | P   |
|                                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 156/m³      | 3.7/111° | N    |     |
|                                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 156/m³      | 3.7/111° |      | P   |
|                                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 156/m³      | 3.7/111° | N    |     |
|                                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 156/m³      | 3.7/111° |      | P   |
| <b>Suburban Manufacturing Company – Agent: Coast To Coast RV Services</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |          |      |     |
| 7954                                                                      | 3.13              | Suburban Ducted Air Heaters for Caravans and Recreational Vehicles<br>Models: SF-20QA, SF-20FQA, SF-25QA, SF-25FQA, SF-30QA, SF-30FQA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N/A         |          |      | U   |
| <b>Truma Geraetetechnik GmbH &amp; Co KG - Agent: Dometic Pty Ltd</b>     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |          |      |     |
| 7550                                                                      | 9.09              | Truma Ducted Air Heater (Recreational vehicle use)<br>Model: Trumatic E2400                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N/A         |          |      | P   |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

# **DUCTED AIR HEATERS (AS 4556/AG 106)**

|                                       |      |                                                                                                                               | <b>Annual<br/>Energy Cons.<br/>(MJ/year)</b> | <b>Star<br/>Rating/<br/>Shading</b> |        |        |
|---------------------------------------|------|-------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|-------------------------------------|--------|--------|
| <b>Brivis Climate Systems Pty Ltd</b> |      |                                                                                                                               |                                              |                                     |        |        |
| 5975                                  | 2.05 | Brivis Buffalo Classic External Indirect<br>Ducted Central Heaters<br>Models: 15, 20, 20XA, 26, 26XA                          | 176/m <sup>3</sup>                           | 2.8/84°                             | N      | P      |
| 5976                                  | 2.05 | Brivis Upflow Classic Internal Indirect Ducted<br>Central Heaters<br>Models: 20, 20XA, 26 and 26XA                            | 184/m <sup>3</sup>                           | 2.5/75°                             | N      | P      |
| 5977                                  | 2.05 | Brivis Downflow Classic Internal Indirect<br>Ducted Central Heaters Models: 20 and 20XA                                       | 184/m <sup>3</sup>                           | 2.5/75°                             | N      | P      |
| <b>Climate Technologies Pty Ltd</b>   |      |                                                                                                                               |                                              |                                     |        |        |
| 7221                                  | 9.07 | Bonaire Vulcan, Bonaire Pyrox, Bonaire<br>and Pyrox High Efficiency Indirect Fired Ducted Heater<br>Bonaire or Bonaire Vulcan |                                              |                                     |        |        |
|                                       |      | B5 15I NG or BV5 15I NG                                                                                                       | 133/m <sup>3</sup>                           | 5.0/150°                            | N      |        |
|                                       |      | B5 21I NG or BV5 21I NG                                                                                                       | 134/m <sup>3</sup>                           | 5.0/150°                            | N      |        |
|                                       |      | B5 21I X/A NG or BV5 21I X/A NG                                                                                               | 134/m <sup>3</sup>                           | 5.0/150°                            | N      |        |
|                                       |      | B5 30I NG or BV5 30I NG                                                                                                       | 134.5/m <sup>3</sup>                         | 4.9/147°                            | N      |        |
|                                       |      | B5 30I X/A NG or BV5 30I X/A NG                                                                                               | 134.5/m <sup>3</sup>                         | 4.9/147°                            | N      |        |
|                                       |      | B5 35I NG or BV5 35I NG                                                                                                       | 134/m <sup>3</sup>                           | 5.0/150°                            | N      |        |
|                                       |      | B5 15E NG or BV5 15E NG                                                                                                       | 130/m <sup>3</sup>                           | 5.2/157°                            | N      |        |
|                                       |      | B5 21E NG or BV5 21E X/A NG                                                                                                   | 130/m <sup>3</sup>                           | 5.2/157°                            | N      |        |
|                                       |      | B5 21E X/A NG or BV5 21E X/A NG                                                                                               | 130/m <sup>3</sup>                           | 5.2/157°                            | N      |        |
|                                       |      | B5 30E NG or BV5 30E NG                                                                                                       | 130/m <sup>3</sup>                           | 5.2/157°                            | N      |        |
|                                       |      | B5 30E X/A NG or BV5 30E X/A NG                                                                                               | 130/m <sup>3</sup>                           | 5.2/157°                            | N      |        |
|                                       |      | B5 35E NG or BV5 35E NG                                                                                                       | 130/m <sup>3</sup>                           | 5.2/157°                            | N      |        |
|                                       |      | B5 20I LPG                                                                                                                    | 136.4/m <sup>3</sup>                         | 4.8/144°                            |        | P      |
|                                       |      | B5 20E LPG                                                                                                                    | 141.4/m <sup>3</sup>                         | 4.5/135°                            |        | P      |
|                                       |      | B5 30I LPG                                                                                                                    | 136.4                                        | 4.8/144°                            |        | P      |
|                                       |      | B5 30E LPG                                                                                                                    | 141.4/m <sup>3</sup>                         | 4.5/135°                            |        | P      |
|                                       |      | Pyrox or Bonaire Pyrox                                                                                                        |                                              |                                     |        |        |
|                                       |      | P5 15I NG or BP5 15I NG                                                                                                       | 133/m <sup>3</sup>                           | 5.0/150°                            | N      |        |
|                                       |      | P5 21I NG or BP5 21I NG                                                                                                       | 134/m <sup>3</sup>                           | 5.0/150°                            | N      |        |
|                                       |      | P5 21I X/A NG or BP5 21I X/A NG                                                                                               | 134/m <sup>3</sup>                           | 5.0/150°                            | N      |        |
|                                       |      | P5 30I NG or BP5 30I NG                                                                                                       | 134.5m <sup>3</sup>                          | 4.9/147°                            | N      |        |
|                                       |      | P5 30I X/A NG or BP5 30I X/A NG                                                                                               | 134.5m <sup>3</sup>                          | 4.9/147°                            | N      |        |
|                                       |      | P5 35I NG or BP5 35I NG                                                                                                       | 134/m <sup>3</sup>                           | 5.0/150°                            | N      |        |
|                                       |      | P5 15E NG or BP5 15E NG                                                                                                       | 130/m <sup>3</sup>                           | 5.2/157°                            | N      |        |
|                                       |      | P5 21E NG or BP5 21E NG                                                                                                       | 130/m <sup>3</sup>                           | 5.2/157°                            | N      |        |
|                                       |      | P5 21E X/A NG or BP5 21E X/A NG                                                                                               | 130/m <sup>3</sup>                           | 5.2/157°                            | N      |        |
|                                       |      | P5 30E NG or BP5 30E NG                                                                                                       | 130/m <sup>3</sup>                           | 5.2/157°                            | N      |        |
|                                       |      | P5 30E X/A NG or BP5 30E X/A NG                                                                                               | 130/m <sup>3</sup>                           | 5.2/157°                            | N      |        |
|                                       |      | P5 35E NG or BP5 35E NG                                                                                                       | 130/m <sup>3</sup>                           | 5.2/157°                            | N      |        |
|                                       |      | P5 20I LPG                                                                                                                    | 136.4/m <sup>3</sup>                         | 4.8/144°                            |        | P      |
|                                       |      | P5 20E LPG                                                                                                                    | 141.4/m <sup>3</sup>                         | 4.5/135°                            |        | P      |
|                                       |      | P5 30I LPG                                                                                                                    | 136.4 m <sup>3</sup>                         | 4.8/144°                            |        | P      |
|                                       |      | P5 30E LPG                                                                                                                    | 141.4/m <sup>3</sup>                         | 4.5/135°                            |        | P      |
| <b>Eco Pacific Pty Ltd</b>            |      |                                                                                                                               |                                              |                                     |        |        |
| 5447                                  | 5.05 | Eco Pacific Pluto Series Internal<br>Models: P12, P20 and P25<br>P20ESS and P25ESS                                            | 188/m <sup>3</sup><br>160/m <sup>3</sup>     | 2.4/72°<br>3.5/105°                 | N<br>N | P<br>P |

| Cert<br>Number                                                          | Date<br>Certified | Appliance                                                 | TYPE OF GAS |          |      |     |
|-------------------------------------------------------------------------|-------------------|-----------------------------------------------------------|-------------|----------|------|-----|
|                                                                         |                   |                                                           | Nat         | TLP      | Town | LPG |
| <b>Heatcraft Australia Pty Ltd</b>                                      |                   |                                                           |             |          |      |     |
| 6476                                                                    | 7.04              | G34E Lennox External and Internal Furnace Ducted Heaters  |             |          |      |     |
|                                                                         |                   | G34EQ3-050-IT, G34EVQ3-050-IT (External)                  | Not tested  |          | N    | P   |
|                                                                         |                   | G34MQ3-050-IT, G34MVQ3-050-IT (Internal)                  |             |          |      |     |
|                                                                         |                   | G34EQ3-080-IT, G34EQ4-080-IT (External)                   | 171.4       | 3.0/90°  | N    | P   |
|                                                                         |                   | G34MQ3-080-IT, G34MQ4-080-IT (Internal)                   |             |          |      |     |
|                                                                         |                   | G34EVQ3-080-IT, G34EVQ4-080-IT (External)                 | 166.7       | 3.2/96°  | N    | P   |
|                                                                         |                   | G34MVQ3-080-IT, G34MVQ4-080-IT (Internal)                 |             |          |      |     |
|                                                                         |                   | G34EQ4-110-IT, G34EQ5-110-IT (External)                   | 171.4       | 3.0/90°  | N    | P   |
|                                                                         |                   | G34MQ4-110-IT, G34MQ5-110-IT (Internal)                   |             |          |      |     |
|                                                                         |                   | G34EVQ4-110-IT, G34EVQ5-110-IT (External)                 | 166.7       | 3.2/96°  | N    | P   |
|                                                                         |                   | G34MVQ4-110-IT, G34MVQ5-110-IT (Internal)                 |             |          |      |     |
|                                                                         |                   | G34EQ5-130-IT (External)                                  | 164.4       | 3.3/99°  | N    | P   |
|                                                                         |                   | G34MQ5-130-IT (Internal)                                  |             |          |      |     |
|                                                                         |                   | G34EVQ5-130-IT (External)                                 | 160         | 3.5/105° | N    | P   |
|                                                                         |                   | G34MVQ5-130-IT (Internal)                                 |             |          |      |     |
| 6790                                                                    | 6.05              | Lennox G61 Series Internal and External                   |             |          |      |     |
|                                                                         |                   | Internal Models: G61MPVT-36B-070,                         |             |          |      |     |
|                                                                         |                   | G61MPVT-60C-090, G61MPVT-60C-110,                         |             |          |      |     |
|                                                                         |                   | G61MPVT-60D-135                                           | 129/m³      | 5.3/159° | N    | P   |
|                                                                         |                   | External Models: G61EVT-36B-070,                          |             |          |      |     |
|                                                                         |                   | G61EVT-60C-090, G61EVT-60C-110, G61EVT-60D-135            | 129/m³      | 5.3/159° | N    | P   |
| <b>LB White Co, Inc – Agent: Outback Environmental Controls Pty Ltd</b> |                   |                                                           |             |          |      |     |
| 5663                                                                    | 3.00              | Guardian Agricultural Animal Confinement Building Heaters |             |          |      |     |
|                                                                         |                   | Models: AW230 and AB230                                   |             |          | N    | P   |
| <b>Motorhomes Pty Ltd</b>                                               |                   |                                                           |             |          |      |     |
| 7457                                                                    | 3.09              | Suburban and Motorhomes SF Series Ducted                  |             |          |      |     |
|                                                                         |                   | Air Heater (Caravan & Motorhome Use Only)                 |             |          |      |     |
|                                                                         |                   | Model: SF35                                               | Not Tested  |          |      | P   |
| <b>Seeley International Pty Ltd</b>                                     |                   |                                                           |             |          |      |     |
| 6380                                                                    | 2.03              | Braemar Ecostar TH5, THM6 & TSS6 Series                   |             |          |      |     |
|                                                                         |                   | – Indirect Fired Ducted Air Heaters                       |             |          |      |     |
|                                                                         |                   | TH5 Series                                                |             |          |      |     |
|                                                                         |                   | TH516, TH523, TH532, TH5X23, TH5X32                       | 125/m³      | 5.6/169° | N    |     |
|                                                                         |                   | TH516P, TH523P, TH532P, TH5X23P, TH5X32P                  |             |          |      |     |
|                                                                         |                   | & TH5X32P                                                 | 125/m³      | 5.6/169° |      | P   |
|                                                                         |                   | THM6 & TSS6 Series                                        |             |          |      |     |
|                                                                         |                   | THM618, THM623, THM632, THM6X23, THM6X32,                 |             |          |      |     |
|                                                                         |                   | TSS623 & TSS6X23                                          | 120/m³      | 6.0/180° | N    |     |
|                                                                         |                   | THM623P, TSS623P, THM632P, THM6X23P,                      |             |          |      |     |
|                                                                         |                   | TSS623P & THM6X32P                                        | 120/m³      | 6.0/180° |      | P   |
|                                                                         |                   | Note: Suffix P denotes Propane gas                        |             |          |      |     |
| 7268                                                                    | 4.08              | Braemar & Breezair Ecostar TH3, THD3                      |             |          |      |     |
|                                                                         |                   | and BM3 Series Gas Ducted Heaters                         |             |          |      |     |
|                                                                         |                   | Braemar Ecostar TH3 Series                                |             |          |      |     |
|                                                                         |                   | Models: TH315, TH320, TH325, TH330                        | 156/m³      | 3.7/111° | N    |     |
|                                                                         |                   | TH3X20, TH3X25, TH3X30                                    |             |          |      |     |
|                                                                         |                   | TH315P, TH320P, TH325P, TH330P                            | 156/m³      | 3.7/111° |      | P   |
|                                                                         |                   | TH3X20P, TH3X25P, TH3X30P                                 |             |          |      |     |
|                                                                         |                   | Braemar Ecostar THD3 Series                               |             |          |      |     |
|                                                                         |                   | THD315, THD320, THD330,                                   | 156/m³      | 3.7/111° | N    |     |
|                                                                         |                   | THD315P, THD320P, THD330P                                 | 156/m³      | 3.7/111° |      | P   |
|                                                                         |                   | Braemar BM3 Seres                                         |             |          |      |     |
|                                                                         |                   | BM315, BM320, BM325, BM330                                | 156/m³      | 3.7/111° | N    |     |
|                                                                         |                   | BM3X20, BM3X25, BM3X30                                    |             |          |      |     |
|                                                                         |                   | BM315P, BM320P, BM325P, BM330P                            | 156/m³      | 3.7/111° |      | P   |
|                                                                         |                   | BM3X20P, BM3X25P, BM3X30P                                 |             |          |      |     |
|                                                                         |                   | X in model number denotes Extra Air models                |             |          |      |     |
|                                                                         |                   | Suffix P denotes Propane gas                              |             |          |      |     |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

#### DUCT AND UNIT HEATERS (AS 4556)

##### Aira Pty Ltd - Agent: Crockford & Robertson Pty Ltd

|      |      |                                                                                 |   |  |  |  |
|------|------|---------------------------------------------------------------------------------|---|--|--|--|
| 2594 | 4.77 | Dravo DU Series Ducted Heaters                                                  |   |  |  |  |
|      |      | Models: DU8, DU10, DU12 and DU16                                                | N |  |  |  |
|      |      | Models: DU8-04, DU10-04, DU12-04 and DU16-04                                    | N |  |  |  |
|      |      | The -04 suffix indicates electronic ignition and stainless steel heat exchanger |   |  |  |  |
| 2602 | 4.77 | Dravo SD Series Ducted Heaters                                                  |   |  |  |  |
|      |      | Models: SD22, SD26, SD30, SD35 and SD40                                         | N |  |  |  |
|      |      | Models: SD22-04, SD26-04, SD30-04, SD35-04 and SD40-04                          | N |  |  |  |
|      |      | The -04 suffix indicates electronic ignition and stainless steel heat exchanger |   |  |  |  |

#### DUCT AND UNIT HEATERS (AS 4556/AG 106)

##### Celmecc International Pty Ltd

|      |       |                                                                                                                                                                                             |   |     |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|-----|---|---|
| 2607 | 5.77  | Reznor "Flamecore" X Series                                                                                                                                                                 |   |     |   |   |
|      |       | Models: X75A, 100A, 125A, 150A, 175A, 200A, 225A, 250A, 300A, 350A and 400A                                                                                                                 | N | TLP | T | P |
|      |       | Models: XB75A, 100A, 125A, 150A, 175A, 200A, 225A, 250A, 300A, 350A and 400A                                                                                                                | N | TLP | T | P |
|      |       | Models: XC75A, 100A, 125A, 150A, 175A, 200A, 225A, 250A, 300A, 350A and 400A                                                                                                                | N | TLP | T | P |
|      |       | Models: XL75A, 100A, 125A, 150A, 175A, 200A, 225A, 250A, 300A, 350A and 400A                                                                                                                | N | TLP | T | P |
|      |       | Note: "X" = Indoor, "XB" = with Centrifugal Fan, "XC" = with Centrifugal Fan (enclosed), "XL" = with Propeller Fan. Suffix "A" could be "E3" if heat exchanger is made from stainless steel |   |     |   |   |
| 3037 | 11.79 | Reznor RX/RG Series Outdoor Rooftop                                                                                                                                                         |   |     |   |   |
|      |       | Models: RX75, 100, 125, 150, 175, 200, 225, 250, 300, 350 and 400                                                                                                                           | N | TLP | T | P |
|      |       | Models: RG75, 100, 125, 150, 175, 200, 225, 250, 300, 350 and 400                                                                                                                           | N | TLP | T | P |

##### Heatcraft Australia Pty Ltd

|      |      |                                                                                                                                                                         |   |  |  |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|--|
| 5693 | 5.00 | Lennox LF and LD Series                                                                                                                                                 |   |  |  |  |
|      |      | Models: LF24-75A, LF24-100A, LF24-125A, LF24-150A, LF24-200A, LF24-250A, LF24-300A, LF24-345A and LF24-400A                                                             | N |  |  |  |
|      |      | Models: LD24-75A, LD24-100A, LD24-125A, LD24-150A, LD24-200A, LD24-250A and LD24-300A                                                                                   | N |  |  |  |
| 5717 | 6.01 | Lennox LGH Series Indirect Fired Ducted Unit Heaters                                                                                                                    |   |  |  |  |
|      |      | LGH180H4B, LGH240H4B, LGH300S4B                                                                                                                                         | N |  |  |  |
|      |      | Note: Additional suffix (XX) can be included in model code:<br>1 <sup>st</sup> "X" Heat Input Type = (L, S, M, H)<br>2 <sup>nd</sup> "X" Number of Heat Stages = (1, 2) |   |  |  |  |

#### OUTDOOR BARBECUE GRILLERS (AS 4557)

##### Alfresco Concepts Pty Ltd

|      |      |                                                            |   |  |  |   |
|------|------|------------------------------------------------------------|---|--|--|---|
| 5037 | 1.94 | Jarrahdale 3, 4 and 5 Burner Built-in or Trolley Barbecues |   |  |  |   |
|      |      | Model: Patio Chef                                          | N |  |  | P |

##### Alfrescoplus Pty Ltd

|      |      |                                                                                                                                     |  |  |  |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|--|--|--|---|
| 7888 | 7.12 | BFM by Alfrescoplus Barbecue                                                                                                        |  |  |  |   |
|      |      | Model: BFM-CLA-68 (Classic BFM)<br>4 Burner, 1 Rear Burner, Side Shelf with fridge on the side<br>Standard: AS 4557 – 2004 (Amdt 1) |  |  |  | P |

##### Allied Outdoors Ltd

|      |       |                                |   |  |  |  |
|------|-------|--------------------------------|---|--|--|--|
| 8002 | 10.13 | Kiwi Sizzler Outdoor Barbecues |   |  |  |  |
|      |       | Models: BBQ and BBQW           | U |  |  |  |

| Cert<br>Number                                    | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | TYPE OF GAS |     |      |          |
|---------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|----------|
|                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Nat         | TLP | Town | LPG      |
| <b>Amalgamated Hardware Merchants Ltd</b>         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |          |
| 7770                                              | 8.11              | Campmaster, Falcon, Festiva, Fiesta, Grillrite, Wild Country, Progaz, Red Centre, Oztrail, Escape, Campers Collection, Gas Craft, Spinifix, Roman & Rough It – Two, Three & Four Burner Barbecues<br>PG14*## (BBQ with 90 degree fascia panel)<br>PG14*T# (BBQ with 30 degree fascia panel)<br>Note: "14" – represents series of appliance<br>“*” – 2, 3, 4 denotes the number of burners<br>“#” - denotes any optional extras, 'H' for roasting hood or 'FT' for flat top<br>Or “F” for fold away legs version                                                                                                                                                         |             |     |      | PU<br>PU |
| 7771                                              | 8.11              | Campmaster, Falcon, Festiva, Fiesta, Grillrite, Wild Country, Progaz, Red Centre – Two, Three & Four Burner Barbecues<br>Model: XX10BAA<br>Note: "XX" - denotes brand name CM=Campmaster, FA=Falcon, FT=Festiva<br>FI=Fiesta, GR= Grillrite, WC=Wild Country, RC= Red Centre, PG=Progaz<br>"10" - series of appliance<br>"B" - 2, 3, 4 denotes the number of burners<br>"AA" - denotes any optional extras, 'H' for roasting hood or 'FT' for flat top version                                                                                                                                                                                                          |             |     |      | U        |
| 7772                                              | 8.11              | Campmaster (CM), Falcon (FA), Festiva (FT), Fiesta (FI), Grillrite (GR), Wild Country (WC), Progaz (PR), Red Centre (RC), Oztrail (OZ), Escape (ES), Campers Collection (CC), Gas Craft (GC), Spinifix (AN), Roman (RM) & Rough It (RI) – Two, Three & Four Burner Barbecues<br>Model: XX12BAA<br>Note: "XX" - denotes brand name prefix (refer to above list)<br>"12" - series of appliance<br>"B" - 2, 3, 4 denotes the number of burners<br>"AA" - denotes any optional extras, 'H' for roasting hood, “HC” for hooded cabinet, 'FT' for flat top version, “W” for wireshelf or “S” for side burner<br>trolley may include Aesthetic changes as per customer request |             |     |      | PU       |
| <b>Andac Pty Ltd</b>                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |          |
| 5884                                              | 8.99              | “Marine Barbecues Australia” Marine Barbecue and Ovens<br>GalleyMate Models: 1100, 1500 and 2000<br>GalleyMate Model 900                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      | P<br>PU  |
| <b>Angelo Argentaro T/as Oz BBQ Sales</b>         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |          |
| 5620                                              | 10.97             | Ultimate 3, 4 and 5 Burner Outdoor Barbecues Model: Esperance<br>Options: Built-in, Trolley Mounted Steel/Timber, with/without Roasting Hood, with/without Side Burner, Stainless/Enamelled Steel Construction and with/without Storage Cabinets.                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P        |
| 6369                                              | 12.02             | Ultimate 4 Burner, Trolley Mounted Barbecues<br>Models: Calais and Hotshot<br>Note: Model variants include all steel, steel/timber trolleys, with/without side burner, with/without low profile roasting hood                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |     |      | P        |
| <b>Aranbe Industries Pty Ltd T/as Aranbe Heat</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |          |
| 6382                                              | 1.03              | FUN Barbeques 2, 3 and 4 Burner Trolley Mounted Barbecues<br>Models: 2 BPCM, 2 BSSM, 3 BPCM, 3 BSSM, 4 BPCM, 4 BSSM<br>PC – Powder Coated, SS – Stainless Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      | P        |
| 7256                                              | 1.08              | FUN Barbeques Outdoor Gas Barbecue<br>Model: RRQ Ripper Roaster                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      | P        |
| <b>Arcla Industries Pty Ltd</b>                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |          |
| 5120                                              | 8.94              | Arcla Blackline, Essex, Executive, Galaxie, Jupiter, Manor, Platinum/SS, Platinum Chef/SS and Saturn<br>2, 3, 4 and 5 Burner Inbuilt or Trolley Mounted                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | N   |      | P        |
| <b>Arlec Australia Pty Ltd</b>                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |          |
| 7506                                              | 7.09              | Sunshine, Arlec, Jackeroo, Red Centre, Jumbuck & Goldair Outdoor Pizza Ovens<br>Models: BM106, JPZ006, JPZ006-D, JPZ006-2D, BM110<br>Models: BM106U, JPZ006U & BM110U                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |     |      | P<br>U   |
| <b>Australian Barbecue Manufacturers Pty Ltd</b>  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |          |
| 6504                                              | 11.03             | Lifestyle 2, 3, 4 and 5 Burner Outdoor In-Built or Trolley Mounted Barbecues with Hood and Optional Side Burner Models: International and Pro                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N           |     |      | P        |

| Cert<br>Number                                                                                  | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                           | TYPE OF GAS |     |      |     |
|-------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Nat         | TLP | Town | LPG |
| <b>Cadac (Pty) Ltd - Agent: CadacBBQ</b>                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 7049                                                                                            | 10.06             | Cadac Carri Chef Portable LPG Barbecue Models: 8113, 5200 & 5210                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      | P   |
| <b>Casale Trim Co Pty Ltd</b>                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 7319                                                                                            | 9.08              | Swift 3-Way Barbecues Models: 801, 802, 803, 804, 805                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | U   |
| <b>Char-Broil LLC - Agent: Oztrail Leisure Products</b>                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 7730                                                                                            | 1.11              | Char-Broil Commercial & Charbroil Commercial Tru Infrared 2, 3 & 4 Burner Domestic Barbecues<br>Models: 467243911, 467244011, 467247311, 467257111                                                                                                                                                                                                                                                                                                                  |             |     |      | P   |
| <b>Classic Marine Products</b>                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 6348                                                                                            | 11.02             | Stainless Steel Marine-Type Barbecue<br>Classic Marine Models: 1, 2 and 3 Burner                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | U   |
| <b>Condari Pty Ltd</b>                                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 5165                                                                                            | 12.94             | Aero 4 Burner Built-In or Trolley Mounted Barbecues<br>Models: 97020, 97025 and 40240                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | U   |
| <b>Delonghi Australia Pty Ltd</b>                                                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 6960                                                                                            | 5.06              | Delonghi Trolley Mounted Outdoor Barbecue Grill with Hood<br>Models: DELUX7FS21<br>DELUX7FS21/NG<br>4 Main Burners with Side, Rotisserie and Smoker Burners<br>DELUX9FS21<br>DELUX9FS21/NG<br>6 Main Burners with Side, Rotisserie and Smoker Burners<br>DELUX8BIS21<br>DELUX8BIS21/NG<br>In-Built, 6 Main Burners, with Rotisserie and Smoker Burner<br>(Suffix 'NG' denotes Natural gas version)                                                                  | N           |     |      | U   |
| <b>Design House Denmark</b>                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 7634                                                                                            | 3.10              | Heat 4 Burner Barbecue Model: Heat                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      | P   |
| <b>DKB Household Switzerland AG - Agent: Monza International</b>                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 6434                                                                                            | 8.03              | Outdoorchef Trolley Mounted Mobile Barbecues<br>Models: Ascona 570 G, Leon 570 G, City 420 G, Ambri 480 G, Porto 480 G, Delta 480 G, Geneva 570 G,<br>Note: Alternative manufacturer for City 420 G, Leon 570 G & Geneva 570 G Kettle size models                                                                                                                                                                                                                   |             |     |      | P   |
| <b>Doug Andrews Air Conditioning Heating &amp; Ventilation Ltd – MultiKai Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 6857                                                                                            | 2.06              | Multi Kai Multipurpose Cooker/Barbecue<br>Models: MKC-F1B, MKC-F2B, MKC-F3B, MKC-F4B, MKC-F1T, MKC-F2T, MKC-F3T, MKC-F4T, MKC-L2, MKC-D4, MKC-J6                                                                                                                                                                                                                                                                                                                    |             |     |      | U   |
| <b>Electrolux Home Products Pty Ltd</b>                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |     |
| 7230                                                                                            | 11.07             | Electrolux Built-In or Mobile Type with Optional Side & Integrated Burner Barbecue<br>Models: EQBH100AS (EQB10BAS & EQB10HAS) Built-In, Standard, Hood<br>EQBHF100AS (EQBF10BAS & EQB10HAS) Built-In, Flame Safeguard, Hood<br>EQBL100AS (EQB10BAS & EQB10LAS) Built-In, Standard, Lid<br>EQBLF100AS (EQBF10BAS & EQB10LAS) Built-In, Flame Safeguard, Lid<br>EQBM100AS (Mobile Barbecue)<br>EQMW40AS (Mobile Barbecue Side Burner)<br>EQBW40AS (Integrated Burner) | N           |     |      | U   |
| 7647                                                                                            | 6.10              | Electrolux Modular Series Barbecues<br>EQBM120HAS Mobile 4 burner bbq (w/hood) + side burner (w/lid)<br>EQBM120LAS Mobile 4 burner bbq (w/lid) + side burner (w/lid)<br>EQBM75HAS Mobile 4 burner bbq (w/hood)<br>EQBM75LAS Mobile 4 burner bbq (w/lid)<br>EQBH60AS Inbuilt 4 burner bbq (w/hood)<br>EQBL60AS Inbuilt 4 burner bbq (w/lid)<br>EQBL30AS Inbuilt 1 burner bbq (w/lid)                                                                                 | N           |     |      | U   |

[illegible]

| Cert<br>Number                                                                    | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | TYPE OF GAS |     |      |                                                          |
|-----------------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|----------------------------------------------------------|
|                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Nat         | TLP | Town | LPG                                                      |
| <b>Focus Lifestyle Products Pty Ltd Continued ... ..</b>                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |     |      |                                                          |
| 7897                                                                              | 9.12              | GT Range 2012 Grand Hall, Focus, Master Kitchen, Grillmaster, Grilled, Meteor, Matador<br>Models: Outdoor Range, Party Cart, Stove Module, Modular Outdoor Kitchen, Deluxe<br>2 Burner Outdoor Barbecue/Pot Burner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N           |     |      | PU                                                       |
| 7900                                                                              | 8.12              | Grand Hall, Patio by Jamie Durie, Grand Cafe & Rinnai IT Series 2011<br>3 & 4 Burner Barbecues<br>Grand Hall, Patio by Jamie Durie and Grand Café<br>Models: IT100X & IT200X<br>Rinnai Models:<br>IT004BFB, IT004PFB, IT014PHB<br>Note 1: Maybe flat top or hooded<br>Note 2: With or without side burner<br>Note 3: 100X = Inbuilt head or open style trolley: 200X = Cabinet style trolley<br>Note 4: X = numerical value to 0 to 9. Denotes cosmetic variations<br>0 - Flat top - Built in, 1 - Flat top, 2 - Flat top with side burner, 3 - Low hood,<br>4 - Low with side burner, 5 - Argon hood,<br>6 Argon hood with side burner<br>Note: 5: Numerical number printed under the model ID on the control panel<br>indicates the number of main burners | N           |     |      | PU                                                       |
| 7902                                                                              | 7.12              | Grand Hall, Rinnai & Grand Café Single Burner Table Top Barbecue<br>Models GHPG1 & IT001PHB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      | P                                                        |
| 7909                                                                              | 8.12              | Grand Hall, Grand Café Outdoor Pizza Oven Model: P2012                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      | P                                                        |
| <b>Foshan Shunde Everteam Industrial Co Ltd - Agent: Hark Enterprises Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |     |      |                                                          |
| 7207                                                                              | 9.07              | Coolabah Domestic Gas Barbecue Models: ER-8102P-2 & ER-8102P-3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      | P                                                        |
| <b>G &amp; W Imports Ltd</b>                                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |     |      |                                                          |
| 7590                                                                              | 2.10              | OFO & UFO Outdoor Oven, Barbecue & Smoker Models: OFO, Mini OFO, UFO & Mini UFO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |     |      | U                                                        |
| <b>Genesis Australia Corporation Pty Ltd</b>                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |     |      |                                                          |
| 6575                                                                              | 5.04              | Genesis Jumbuck 2, 3 and 4 Burner Trolley and<br>Freestanding Barbecues with/without Hood and Side Burner<br>2 Burner Model:<br>HS-GG007N (folding legs solid top)<br>4 Burner Models:<br>HS-GG006 (one open grid and one solid top)<br>HS-GG006A (with hood)<br>HS-GG006AL (one open grid, one solid top with aluminium sided hood)<br>HS-GG008A (flat top with trolley)<br>HS-GG006WN (timber trolley)<br>HS-GG006WT (hooded with one open grid & one solid top)<br>HS-GG006B (hooded with cast iron plate & grill)<br>HS-GG006D (cast iron plate & grill)<br>HS-GG008D (solid hotplate)<br>3 Burner Models:<br>HS-UM003 (hooded with one open grid & one solid top)<br>HS-GG003D (one open grid & one solid top with hood)                                |             |     |      | U<br>U<br>U<br>U<br>U<br>U<br>U<br>U<br>U<br>U<br>U<br>U |
| 6832                                                                              | 8.05              | Genesis Jumbuck 6 Burner Trolley<br>Models: HSGG023A (2 Open Grills and 1 Solid Top)<br>HS-GG023AP (Solid Top Only)<br>HS-GG023N, HS-GG023ST (6 Burner Solid Plate)<br>HS-GG021 (6 Burner Solid Plate)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      | P<br>P<br>U<br>U                                         |
| 7322                                                                              | 6.08              | Matador 4, 6 & 8 Burner Trolley Mounted Barbecue w/rear Rotisserie<br>Burner, Side Burner and Sink<br>Models: HS-KC008 (8 Burner)<br>HS-KC003A & HS-KC003N (6 Burner)<br>HS-KC006N (4 Burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | PU                                                       |
| 7668                                                                              | 7.10              | Matador & Jumbuck Four and Six Burner Hooded Barbecue with Side Burner<br>and Optional Rear Burner<br>4 Burner Models: HS-UM006A, HS-UM006B, HS-UM006, HS-UM006D,<br>UM006S<br>6 Burner Model: HS-UM011                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      | U                                                        |
| 7988                                                                              | 8.13              | Outdoor Pizza Oven, Jumbuck Model: HS-PZ001                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |      | U                                                        |



| Cert<br>Number               | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | TYPE OF GAS |     |      |             |
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|                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Nat         | TLP | Town | LPG         |
| <b>GLG Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |     |      |             |
| 5602                         | 8.97              | GLG Barbecue Side Burner Attachment<br>Models: DLCC, MRCC & SBCPE<br>Note: Side burners are designed for attachment to specific, approved<br>GLG barbecues and are not for stand alone application. Refer to GLG<br>for more specific details.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P           |
| 7058                         | 2.07              | Grillstation Portable Single Burner Picnic Barbecue<br>Model: GSPORT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      | P           |
| 7496                         | 5.09              | Cucina Domestic Outdoor Gas Trolley Barbecues<br>G1CRJ (Side burner range)<br>G2CSCJ (2 Burner with side burner)<br>G5CRSCJ (5 Burner with rear and side burner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N<br>N<br>N |     |      | P<br>P<br>P |
| 7542                         | 10.09             | GLG 2 & 4 Burner Hooded Trolley Barbecues<br>with Optional Side Burner (AGA Cert 5602)<br>Model: Cordon Bleu, Cordon Bleu Twin Side Burner<br>Note: The 6 Burner option is a combination of the 2 & 4 Burner units                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P           |
| 7544                         | 9.09              | GLG 2 Burner Outdoor Trolley Mounted or Tabletop Barbecues<br>Model: Billabong                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      | P           |
| 7547                         | 9.09              | GLG Solid Plate 4 Burner Barbecue Model: Footymaster G4FTYK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      | P           |
| 7548                         | 10.09             | GLG 3, 4 & 6 Burner Hooded Trolley Mounted Barbecue<br>with Optional Sideburner Model: Beefmaster<br>3 Burner, 4 Burner, 4 Burner Premium, 6 Burner & 6 Burner Premium                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | P           |
| 7660                         | 10.10             | GLG Turbo 2 & 4 Burner Barbecues (options of combined 6 or 8 Burner<br>with or without sideburner) trolley mounted or built-in<br>Models: Elite, Classic<br>Manufacturers model codes for reference only:-<br>Turbo Classic (Q in code designates ½ sear burners, ½ cast iron burners)<br>TCS2J (all CI burners) & TCQ2J (½ sear burners) -2B build in<br>TCS2CWWJ (all CI burners) & TCQ2CWWJ (½ sear burners)<br>-2B + cart + side shelves<br>TCS2CWSJ (all CI burners) & TCQ2CWSJ (½ sear burners)<br>-2B + cart + SB + side shelf<br>TCS4J (all CI burners) & TCQ4J (½ sear burners)<br>-4B build in<br>TCS4CWWJ (all CI burners) & TCQ4CWWJ (½ sear burners)<br>-4B + cart + side shelves<br>TCS4CWSJ (all CI burners) & TCQ4CWSJ (½ sear burners)<br>-4B + cart + SB + side shelf<br>TCS42J (all CI burners) & TCQ42J (½ sear burners)<br>-4B + 2B build in<br>TCS42CWWJ (all CI burners) & TCQ42CWWJ (½ sear burners)<br>-4B + 2B + cart + side shelves<br>TCS42CWSJ (all CI burners) & TCQ42CWSJ (½ sear burners)<br>-4B + 2B + cart + SB + side shelf<br>TURBO ELITE:<br>TEQ2J (all sear burners) -2B build in<br>TEQ2CWWJ (all sear burners) -2B + cart + side shelves<br>TEQ2CDSJ (all sear burners) -2B + cart + SB + side shelf<br>TEQ4J (all sear burners) -4B build in<br>TEQ4CWWJ (all sear burners) -4B + cart + side shelves<br>TEQ4CDSJ (all side burners) -4B + cart + side shelves<br>TEQ42J (all sear burners) -4B + 2B build in<br>TEQ42CWWJ (all sear burners) -4B + 2B + cart + side shelves<br>TEQ42CDSJ (all sear burners) -4B + 2B + cart + SB + side shelf<br>A Limited number of units have been incorrectly marked with<br>AGA Certificate #7880. Units marked with AGA Certificate #7880<br>are considered certified under AGA Certificate #7660.<br>Contact AGA for further information. | N           |     |      | P           |
| 7788                         | 9.11              | “Barbeques Galore” Alfresco 4 Burner Barbecue with Side Burner<br>Model: G4ALFSJ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      | P           |
| 7895                         | 7.12              | Discoverer Four Burner Barbecue on Cart with Fixed Side Shelf & Side<br>Burner Model: G4DISK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |     |      | P           |
| 7964                         | 5.13              | Wanderer Portable Gas Barbecue Model G1WAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      | P           |

| Cert<br>Number                                                          | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | TYPE OF GAS |     |      |     |
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|                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Nat         | TLP | Town | LPG |
| <b>Guangdong Chant Group Inc - Agent: Sitro Group Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |
| 6660                                                                    | 11.04             | Gasmate, Jumbuck, Gasmaster, Star, Del Terra, Coolabah, Maxiheat and Jackeroo 4 and 6 Burner Pedestal and Trolley Barbecues<br>Models: Stylus KL016, KL016N, KL017, KL017N, KL018, KL018N, KL109, KL109N<br>Models: Vega KL030, KL030N, KL030BI, KL030BIN, KL031, KL031N, KL032, KL032N, KL033, KL033N, KL033BI, KL033BIN, KL034, KL034N, KL034BI, KL034BIN<br>Model: Orion CH370*<br>Models Galaxy: B4G0074B/E, B6G0076B/E, B4G0074B/SS, B6G0076B/SS, B4G0074B/EN, B6G0076B/EN, B4G0074B/SSN, B6G0076B/SSN<br>Models: Vega Deluxe KL024D, KL025D, KL033D, KL034D, KL036D, KL024N, KL025N, KL033N, KL034N, KL036N<br>Models: Vega Specialist BQ8232, BQ8241, BQ8246, BQ8243, BQ8270, BQ8266, BQ8262, BQ8265<br>*Denotes Propane Gas Only | N           |     |      | P   |
|                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
|                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
|                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
|                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
|                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
| 7522                                                                    | 8.09              | Gasmate, Jumbuck, Gasmaster, Star, Del Terra, Coolabah, Excalibur, Maxiheat & Jackeroo Pedestal & Trolley Barbecues<br>Voyager & Executive – JBQ1000, JBQ1001, MBQ1000, MBQ1001, MBQ1002, MBQ2000, MBQ2001<br>Ultra 4<br>Waverley – BQ1017, BQ1018, KBQ1019, BQ8141, BQ8143<br>Cayman – JBQ1003<br>Axis – BQ8174, BQ8176, BQ8174N, BQ8176N                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
|                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
|                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
|                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
|                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
| <b>Guangdong Chant Group Inc</b>                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |
| 7514                                                                    | 8.09              | Chant & Patio - Two, Four & Six Burner Trolley Barbecue with Sideburner<br>Models: BG108-A, BG108-B, BG1082B-B, BG1126BSS, BG108-A1, BG108-B1, BG1126B-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      | P   |
| <b>Guangdong Chant Group Inc - Agent: Masport Ltd</b>                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |
| 7693                                                                    | 11.10             | Chant, Masport Pedestal Trolley Barbecue and Built-In with Side Burner with optional back burner<br>Models: BG628NB*-X<br>Where: N = number of burners (4 or 6)<br>*= E(enamelled), P(painted), S (Stainless steel), or orther colour options<br>X=W, RB, R, BI, D, S options<br>Where: W-Window<br>RB-Rear burner<br>R-Rotisserie<br>BI-Built In<br>D-Double side table<br>S-Side Burner<br>(NG) suffix added for Natural Gas Models                                                                                                                                                                                                                                                                                                    | N           |     |      | U   |
| <b>Hark Enterprises Pty Ltd</b>                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |
| 7592                                                                    | 11.09             | Coolabah & Hark Outdoor Vertical Gas Smoker Models: HK0508 & HK0522                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      | U   |
| 7796                                                                    | 10.11             | Coolabah Two Burner Mobile Barbecue Models: ALD5808 & ALD0810                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |     |      | P   |
| <b>Hauland Ltd</b>                                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |
| 7821                                                                    | 12.11             | Grandfire, Buffalo, Combojoe, Gasjoe & U-BBQ Freestanding & Built-In Hooded Barbecues with optional Rotisserie, Sear & Side Burners<br>Classic Series: GF26*, GF32*, GF38*<br>Deluxe Series: GFD30*, GFD36*, GFD42*<br>Side Burner: GFKSB1, GFKSB2<br>*Suffix can be 'L', 'B', 'S', 'GC', 'GCS'<br>L = Lights                      B = Back Burner<br>S = Sear Burner              GC = Grill with Cart<br>GCS = Grill with Cart and Side Burner                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
| <b>J &amp; D Imports and Exports Pty Ltd</b>                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |
| 8016                                                                    | 10.13             | Krampouz Crepe World Cooker<br>Models: KLSGCC2013 and KLTGCC2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      | U   |

| Cert<br>Number                                      | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | TYPE OF GAS |     |      |     |   |
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| <b>Jiangmen Cadero Hardware Products Mfg Co Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |   |
| 7129                                                | 5.07              | Cadero, Flame Buddy, Euro Platinum, Goldair, Euro-Grand,<br>Gasmate, Kuno, Advent, Bluelight - 2, 3 and 4 Burner Trolley Barbecues<br>2 Burner Models (Style D & DD)<br>CB2-001-D, CB2-002-D, CB2-001-DD, CB2-002-DD, CB2-002-D(FB)<br>3 & 4 Burner Wooden Trolley Models:<br>CB3-W001 and CB4-W001<br>3 & 4 Burner Models (Style C)<br>CB3-C001-C, CB3-C002-C, CB3-SC001-C, CB3-SC002-C,<br>CB3-SBC001-C, CB3-SBC002-C, CB3-C002-C(FB),<br>CB3-SC002-C(FB), CB4-C001-C, CB4-C002-C,<br>CB4-SC001-C, CB4-SC002-C, CB4-SBC001-C, CB4-SBC002-C, CB4-SC001-C(D),<br>CB4-SBC001-C(D), CB4-C002-C(FB), CB4-SC002-C(FB), CB4-SBC002-C(FB)<br>4 Burner Models (Style D)<br>CB4-C001-D, CB4-SC001-D, CB4-SBC001-D, CB4-C001-D(D),<br>CB4-SC001-D(D), CB4-SBC001-D(D)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     | P |
| 7142                                                | 6.07              | Cadero, Goldair, Euro-Grand, Gasmate, Kuno, Advent, Bluelight Euro-Grille<br>2, 3, 4, 5 and 6 Burner Trolley Barbecue<br>3 Burner Models:<br>CB3-G001-A, CB3-SG001-A & CB3-SG001-B<br>4 Burner Models:<br>CB4-G001-A, CB4-SBG001-A(WBCB), CB4-SG001-B, CB4-BG001-B<br>5 Burner Models:<br>CB5-G001-A, CB5-SG001-A, CB5-BG001-A, CB5-SBG001-A,<br>CB5-SG001-B, CB5-BG001-B & CB5-SBG001-B<br>6 Burner Models:<br>CB6-G001-A, CB6-SG001-A, CB6-BG001-A, CB6-SBG001-A (WBCB),<br>CB6-SBG001-A(B), CB6-SG001-B, CB6-BG001-B<br>Twin Side Burner Model<br>KS-200<br>4 Burner Models:<br>CB4-SBG001-A, CB4-SG001-A, CB4-BG001-A, CB4-SBG001-B,<br>CB4-SBG001(B), CB4-BG001(B), CBU-400-A, CBU-410-A, CBU-401-A,<br>CBU-411-A, CBU-400-AL, CBU-410-AL, CBU-401-AL, CBU-411-AL,<br>CBU-400-B1, CBU-410-B1, CBU-401-B1, CBU-411-B1, CBU-400-B2,<br>CBU-410-B2, CBU-401-B2, CBU-411-B2, CBU-400-B1L, CBU-410-B1L,<br>CBU-401-B1L, CBU-411-B1L, CBU-400-B2L, CBU-410-B2L, CBU-401-B2L,<br>CBU-411-B2L, CBU-400(B), CBU-401(B), CBU-410(B), CBU-411(B),<br>CBU-400(B)L, CBU-401(B)L, CBU-410(B)L, CBU-411(B)L<br>6 Burner Models:<br>CB6-SBG001-A, CB6-SBG001-B, CB6-SBG001(B), CB6-BG001(B),<br>CBU-601-A, CBU-610-A, CBU-611-A, CBU-601-AL, CBU-610-AL,<br>CBU-611-AL, CBU-610-B1, CBU-601-B1, CBU-611-B1, CBU-610-B2,<br>CBU-601-B2, CBU-611-B2, CBU-610-B1L, CBU-601-B1L, CBU-611-B1,<br>CBU-610-B2L, CBU-601-B2L, CBU-611-B2L, CBU-600(B), CBU-601(B),<br>CBU-610(B), CBU-611(B), CBU-600(B)L, CBU-601(B)L, CBU-610(B)L,<br>CBU-611(B)L<br>Gasmate Platinum Series Models:<br>BQ1010, BQ1011, BQ1010B, BQ1011B, BQ1022B, BQ1026 |             |     | N    |     | P |
| 7443                                                | 4.09              | Cadero CBA Series Outdoor Barbecue Grill with Hood<br>3 Burner Models:<br>CBA-300-A, CBA-301-A, CBA-301-B, CBA-300-A(D),<br>CBA-301-A(D), CBA-300-A(CYB), CBA-301-A(CYB)<br>CBD-300CC, CBD-300CCB, CBD-300CYB, CBD-300BC,<br>CBD-300BCB, CBD-300BYB, CBD-300FCB, CBD-300FYB,<br>CBD-310CC, CBD-310CCB, CBD310CYB, CBD-310BC,<br>CBD-310BCB, CBD-310BYB, CBD-310FCB, CBD-310FYB,<br>CBD-311CC, CBD-311CCB, CBD-311BC, CBD-311BCB, CBD-311BYB<br>4 Burner Models:<br>CBA-400-A, CBA-401-A, CBA-400-B, CBA-401-B, CBA-401B-B,<br>CBA-400-A(CYB), CBA-401-A(CYB), CBA-401B-A(CYB)<br>CBD-400CC, CBD-400CCB, CBD-400CYB, CBD-400BC,<br>CBD-400BCB, CBD-400BYB, CBD-400FCB, CBD-400FYB,<br>CBD-410CC, CBD-410CCB, CBD-410CYB, CBD-410BC,<br>CBD-410BCB, CBD-410BYB, CBD-410FCB, CBD-410FYB,<br>CBD-411CC, CBD-411CCB, CBD-411BC, CBD-411BCB, CBD-411BYB,<br>CBD-411DC, CBD-410DC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     | N    |     | P |

| Cert<br>Number                                                                 | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | TYPE OF GAS                     |     |      |                                 |
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| <b>Jiangmen Cadero Hardware Products Mfg Co Ltd Continued ... ..</b>           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                 |     |      |                                 |
|                                                                                |                   | 5 Burner Models:<br>CBA-501-B, CBA-501B-B                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                 |     |      | P                               |
| <b>Lynx Grills Inc</b>                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                 |     |      |                                 |
| 7806                                                                           | 10.11             | Lynx Professional Grills 2,3 & 4 Burner Built-in or Cart Style Barbecue<br>with optional 2 or 3 Burner Side Burners<br>Built-in & Cart Model Barbecues<br>LA30R, LA30FR, LA42R, LA42FR, LA54R, LA54FR                                                                                                                                                                                                                                                                                                           | N                               |     |      | P                               |
|                                                                                |                   | Side Burner Models:<br>LASB1, LACB1, LASB2, LACB2, LASB2PC                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N                               |     |      | P                               |
| <b>M &amp; A Mead Investments Pty Ltd T/as Heatlie Engineering</b>             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                 |     |      |                                 |
| 4683                                                                           | 4.91              | Heatlie Roaster Model R3000SS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                 |     |      | P                               |
| 4883                                                                           | 5.96              | Heatlie Barbecue<br>700 (SS)(PC), 850 (SS)(PC) and 1150 (SS)(PC) Series<br>SS indicates stainless steel finish<br>PC indicates powder coat finish                                                                                                                                                                                                                                                                                                                                                               | N                               |     |      | P                               |
| 5822                                                                           | 2.00              | Heatlie Roaster/Barbecue Model: Snappy King RB1000SS                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                 |     |      | U                               |
| 6000                                                                           | 8.00              | Heatlie Mariner Series Barbecues Models: M500 and M600                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N                               |     |      | P                               |
| 6685                                                                           | 3.05              | Park Barbecue 2 Burner Barbecues Models PB600DS and PB1000DS                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                 |     |      | P                               |
| 7838                                                                           | 12.11             | Heatlie Inbuilt Barbecues Model: Island Gourmet Elite                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N                               |     |      | U                               |
| <b>Masport Limited</b>                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                 |     |      |                                 |
| 7877                                                                           | 6.12              | Masport Portable Table Top Gas Barbecue Models: Raglan & Morrison                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                 |     |      | U                               |
| <b>Melbourne Barbecue Centre Pty Ltd</b>                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                 |     |      |                                 |
| 5340                                                                           | 4.99              | MBC Series Coin Operated and Push Button Barbecues<br>Model: MBC-7 (Coin Operated) and MBC-8 (Push-Button)                                                                                                                                                                                                                                                                                                                                                                                                      | N                               |     |      | P                               |
| 7265                                                                           | 5.08              | Leisure Time 4 Burner Solid Hotplate Barbecue<br>Model: MHP4 (Mobile Version)<br>Model: BHP4 (Built-in Version)                                                                                                                                                                                                                                                                                                                                                                                                 | N<br>N                          |     |      | U<br>U                          |
| <b>Nexgrill Industries Inc (PRC)</b>                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                 |     |      |                                 |
| 7511                                                                           | 5.09              | Nexgrill, Matador, Renaissance, The Gourmet, Avid Outdoor<br>and Warratah 4, 5 & 6 Burner Trolley Mounted Hooded Barbecues<br>With/Without Rostisserie and Side Burners<br>Models: 720-0149, 720-0153, 720-0310, 720-0326, 720-0327                                                                                                                                                                                                                                                                             |                                 |     |      | P                               |
| 7690                                                                           | 8.10              | Nexgrill 3 & 4 Burner (with Sideburner) Trolley Barbecues<br>Models: 720-0718, 720-0719*, 720-0670A, 720-0697<br>*Denotes Colour Finish K=Black, B=Blue, R=Red                                                                                                                                                                                                                                                                                                                                                  |                                 |     |      | P                               |
| <b>Ocean Solutions Pty Ltd</b>                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                 |     |      |                                 |
| 7080                                                                           | 1.07              | Kuma Marine Barbecues Models: 83722 & 83723(Stow N' Go)                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                 |     |      | P                               |
| <b>Onward Manufacturing Company Ltd – Agent: Sitro Group Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                 |     |      |                                 |
| 6612                                                                           | 7.04              | Fiesta, Gusto, Gasmaster, Gasmate, Jumbuck, Jackeroo<br>BP 260 Two Burner Hooded Trolley Barbecues<br>Gusto Models BP26028, BP26035, BP26040 with provision of side burner                                                                                                                                                                                                                                                                                                                                      |                                 |     |      | P                               |
| <b>Royal Metal Co Ltd</b>                                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                 |     |      |                                 |
| 7992                                                                           | 7.13              | U4B Two Burner with Side Burner Outdoor Trolley Barbecue<br>Model: GB2111LS                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                 |     |      | P                               |
| <b>Shriro Australia Pty Limited</b>                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                 |     |      |                                 |
| 6305                                                                           | 9.02              | Everdure Classic 2, 4 and 6 Burner Built-in and Trolley Barbecues with<br>Optional Served Wok Burner<br>2 Burner Model: Tasman with Stainless Steel Trolley<br>4 Burner Models:<br>Nullarbor Tubular Steel Trolley<br>Atherton Timber Trolley<br>Flinders, Norfolk, Norfolk Series II, Daintree, Daintree Esee -<br>Metal Trolley<br>Kimberley, Kimberley Esee - Stainless Steel Trolley<br>6 Burner Models:<br>Ashburton, Ashburton Esee – Metal Trolley<br>Stirling & Stirling Esee – Stainless Steel Trolley | N<br>N<br>N<br>N<br>N<br>N<br>N |     |      | P<br>P<br>P<br>P<br>P<br>P<br>P |

| Cert<br>Number                                                                             | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                | TYPE OF GAS |                                                                                                                                                                                       |      |        |  |
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|                                                                                            |                   |                                                                                                                                                                                                                                                                                                                          | Nat         | TLP                                                                                                                                                                                   | Town | LPG    |  |
| <b>Shriro Australia Pty Limited Continued ... ..</b>                                       |                   |                                                                                                                                                                                                                                                                                                                          |             |                                                                                                                                                                                       |      |        |  |
| 6995                                                                                       | 8.06              | 4 Burner Built-In Models with Flame Safeguard<br>Murray, Murray Esee, Sunbury, Sunbury Esee                                                                                                                                                                                                                              | N           |                                                                                                                                                                                       |      | P      |  |
|                                                                                            |                   | 6 Burner Built-in Barbecues with Flame Safeguard<br>Darling, Darling Esee, Brighton, Brighton Esee                                                                                                                                                                                                                       | N           |                                                                                                                                                                                       |      | P      |  |
|                                                                                            |                   | KL029S Series 4 & 6 Burner Barbecues with/without Hood and Wok Burner<br>Sundance Models: Horizon, Horizon III, Meridan, Meridan III, Nuvo,<br>Outlander & Outlander II                                                                                                                                                  |             |                                                                                                                                                                                       |      | PU     |  |
|                                                                                            |                   | Red Rock Models: Rules, Rules II, Star, Star II, Star Six, Spirit, Spirit II,<br>Spirit Six, Icon, Mallee & Mallee II                                                                                                                                                                                                    |             |                                                                                                                                                                                       |      | PU     |  |
|                                                                                            |                   | Red Rock Models: Star Six & Spirit Six                                                                                                                                                                                                                                                                                   |             |                                                                                                                                                                                       |      | P      |  |
|                                                                                            |                   | Renaissance Model: Fornello                                                                                                                                                                                                                                                                                              |             |                                                                                                                                                                                       |      | PU     |  |
|                                                                                            |                   | Brahman Model: Fornello II & Fornello III                                                                                                                                                                                                                                                                                |             |                                                                                                                                                                                       |      | PU     |  |
|                                                                                            |                   | <b>Sitro Group Australia Pty Ltd</b>                                                                                                                                                                                                                                                                                     |             |                                                                                                                                                                                       |      |        |  |
|                                                                                            |                   | 5221                                                                                                                                                                                                                                                                                                                     | 3.95        | Gasmate, Jumbuck, Gasmaster, Star, Del Terra, Coolabah, Jackeroo<br>and Renaissance 4 & 6 Burner Trolley Barbecues<br>Models: Caterer GC22-4T & GC22-6T<br>Getaway – BQ1007 & RBQ1007 |      |        |  |
| 6428                                                                                       | 7.03              | Gasmate, Gasmaster, Jumbuck, Jackeroo and Eurolec (Rio Series)<br>Post Mounted & Hooded – Models G2006(C) and G2006 (B)                                                                                                                                                                                                  |             |                                                                                                                                                                                       |      | P      |  |
| 7343                                                                                       | 9.08              | Gasmate, Jumbuck, Gasmaster, Grilled, Jackeroo Outdoor Pizza Oven<br>Models: PO104, PO104M, PO105, PO106, PO109, PO110                                                                                                                                                                                                   | N           |                                                                                                                                                                                       |      | P      |  |
| 7345                                                                                       | 10.08             | Gasmate, Jumbuck, Jackeroo Spit Roaster Barbecue Model: GSB200                                                                                                                                                                                                                                                           |             |                                                                                                                                                                                       |      | P      |  |
| 7570                                                                                       | 11.09             | Gasmate, Jumbuck, Matador, 4 Burner Barbecue with Side Burner<br>Models: BQ1009W, BQ1009B, JBQ1009W, JBQ1009B, MBQ1009W, MBQ1009B<br>Note: W- White/Black; B – Black                                                                                                                                                     | N           |                                                                                                                                                                                       |      | P      |  |
| 7673                                                                                       | 9.10              | Gasmate, Jumbuck & Jackeroo Spit Roaster Barbecue Model: GSB300                                                                                                                                                                                                                                                          |             |                                                                                                                                                                                       |      | P      |  |
| 7878                                                                                       | 8.12              | Gasmate, Ignite, Gasmaster, Jumbuck, Jackeroo, Coolabah & Excalibur<br>Domestic Built-In Outdoor Barbecue<br>BQ1G10<br>BQ1G10-N                                                                                                                                                                                          | N           |                                                                                                                                                                                       |      | U      |  |
| 7892                                                                                       | 8.12              | Gasmate, Brahman, Gasmaster, Jumbuck, Jackeroo &<br>Renaissance Portable Outdoor Barbecues<br>Model: xBQ2010<br>Note: ‘x’ prefix represents brand name                                                                                                                                                                   |             |                                                                                                                                                                                       |      | P      |  |
| 7915                                                                                       | 8.12              | Gasmate, Brahman, Gasmaster, Jumbuck, Jackeroo, Renaissance,<br>Gascraft 4 & 6 Burner Outdoor Barbecue with Side Burner<br>4 Burner<br>Tuscan 4, BG175-4, BQ8304, TWL172-005<br>6 Burner<br>Tuscan 6, BG175-6, BQ8306, TWL172-009                                                                                        |             |                                                                                                                                                                                       |      | U<br>U |  |
| 8006                                                                                       | 11.13             | Gasmate, Jumbuck, Jackeroo Spit Roaster Model: GSB250                                                                                                                                                                                                                                                                    |             |                                                                                                                                                                                       |      | P      |  |
| <b>Team Dragon International Ltd - Agent: EXIM Asia Ltd</b>                                |                   |                                                                                                                                                                                                                                                                                                                          |             |                                                                                                                                                                                       |      |        |  |
| 7507                                                                                       | 6.09              | Fireking, Supergrill, Super Grill & Licence to Grill<br>Domestic Outdoor Gas Barbecue<br>Models: FKG-A823101-S, FKG-A823102-SR, FKG-A823112-R<br>FKG-A824101-S, FKG-A824102-SR, FKG-A824112-R<br>FKG-A825101-S, FKG-A825102-SR, FKG-A825112-R<br>FKG-A826101-S, FKG-A826102-SR, FKG-A826112-R                            |             |                                                                                                                                                                                       |      | P      |  |
| <b>Test Rite International Co Ltd - Agent: Test-Rite International (Australia) Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                          |             |                                                                                                                                                                                       |      |        |  |
| 7814                                                                                       | 12.11             | Red Centre Three Burner Barbecue with/without Side Burner<br>Models: K0850A-A & K0850-A                                                                                                                                                                                                                                  |             |                                                                                                                                                                                       |      | P      |  |
| <b>The Trustee for SMH Trust T/as Sovereign BBQ’s</b>                                      |                   |                                                                                                                                                                                                                                                                                                                          |             |                                                                                                                                                                                       |      |        |  |
| 6360                                                                                       | 12.02             | Sovereign Marine & RV Barbecue Models: Alpha, Bravo, Bushman, Outback<br>and Tuckerman                                                                                                                                                                                                                                   |             |                                                                                                                                                                                       |      | PU     |  |
| <b>TPA Industrial (DG) Co Ltd</b>                                                          |                   |                                                                                                                                                                                                                                                                                                                          |             |                                                                                                                                                                                       |      |        |  |
| 7025                                                                                       | 9.06              | Masport Maxi Grill 4, Gas Craft Barcelona, Gas Craft Madrid, Red Centre,<br>Seasonal Living, Lets Live Outdoor, Renaissance, Coolabah, Hinterland<br>2, 3 and 4 Burner Trolley Barbecues with optional side burner<br>Models: TCG2203, TG3205, TG4205, TRG4207, TRG4207 3B, TRG4209E,<br>THG4207, THG4207-2, THG4207-2B1 |             |                                                                                                                                                                                       |      | P      |  |

| Cert<br>Number                                                                           | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               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| <b>TPA Industrial (DG) Co Ltd Continued ... ..</b>                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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| 7904                                                                                     | 7.12              | Hinterland and Patio by Jamie Durie Four Burner with Side Burner Hooded Trolley Barbecues<br>Models: PX-H4460 & PX-H4461                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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| <b>Tucker Australia Pty Ltd</b>                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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| 4136                                                                                     | 7.87              | Tuckergrill 2, 3, 4 & 5 Domestic Outdoor Gas Barbecue with optional Trolley, Hood and Side Burner<br>Models: Blue, S Class, S Class II, GT & GTS Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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| 4903                                                                                     | 6.93              | Friar Tuck Freestanding Barbecues<br>Models: 2 Burner Friar Tuck and 4 Burner Friar Tuck                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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| 7932                                                                                     | 2.13              | Tucker Domestic Outdoor Barbecue Model: Horizon                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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| <b>Universal Innovations</b>                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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| 7939                                                                                     | 2.13              | Klasen Domestic Outdoor Barbecues Models: 602-421-24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    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| <b>Veysel's International Import &amp; Export Pty Ltd</b>                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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| 7510                                                                                     | 7.09              | Superior Domestic Vertical Kebab Machine Model: KMB2D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   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| <b>VJ Bonino and MD Danmar Pty Ltd T/as Tucker-Mate</b>                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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| 7357                                                                                     | 10.08             | Tucker-Mate 6 Burner Barbecue with Optional Side Burner<br>Models: TM-BBQ-SS62DLRS, TM-BBQ-SS62DLR, TM-BBQ-SS72DLRW, TM-BBQ-SS76DLRW                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    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| <b>Weber-Stephen Products LLC - Agent: Weber-Stephen Products Co (Australia) Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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| 4532                                                                                     | 7.90              | Weber Spirit Series Barbecues<br>Models: E210, EP210, E310, EP310, E320 & EP320                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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| 6454                                                                                     | 7.03              | Weber Q Portable Barbecue<br>Models: Q100, Q120, Q200 and Q220 (with battery ignition)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  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| 6963                                                                                     | 10.06             | Weber Q 300 Portable Barbecue<br>Models: Q300, Q305, Q320 (with battery ignition)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       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| 7165                                                                                     | 12.07             | Weber Summit Series Barbecues<br>Models: S420, S460, S470, S620, S660, S670 – Stainless steel panels<br>Models: E420, E460, E470, E620, E660, E670 – Enamel finish panels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               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| 7166                                                                                     | 12.07             | Weber Genesis Series Barbecues<br>Models: E-310, E320, S-310, S-320, EP-310 & EP-320                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    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| 7976                                                                                     | 7.13              | Weber Spirit Series Outdoor Barebcues Model: E320                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       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| 7918                                                                                     | 11.12             | Weber Genesis Series Mobile Outdoor Barbecues<br>Models: E-310, E-330, S-310, S-330, EP-310, EP-330<br>2011 (&2012) Series with Front Controls and including Island Cabinetry                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           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| <b>Woodland Home Products Pty Ltd</b>                                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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| 3986                                                                                     | 9.85              | Beefeater and Kleenmaid Inbuilt or Trolley Barbecues with Optional Hoods and Side Burners<br>Beefeater Barbecue Models:<br>Signature S3000S, S3000SF, S3000E, ODK, St George and S4000S (3, 4, 5 and 6 Burner, Porcelain, Enamel or S/Steel Finish)<br>Balcony (2 Burner)<br>Note: All Beefeater BBQ models are available with optional hood, 12V rotisserie and light and Beefeater side burner.<br>Optional Beefeater Side Burner<br>Trolleys:<br>Jarrah Designer (Metal & Timber), Kempas (Hardwood), Deluxe Full Jarrah, (JTR), Deluxe & Standard (Metal and S/Steel), Pedestal (S/Steel and Metal), Signature Plus (S/Steel), Designer (Metal), Standard (HWT – Hardwood) and Signature SL4000S<br>Kleenmaid Barbecue Models:<br>Professional (3 and 4 Burner with S/Steel Hood)<br>Available with s/steel pedestal, Signature Plus Trolley, s/steel side burner, 12V rotisserie and light<br>Professional (5 Burner with S/Steel Hood)<br>Available with Signature Plus Trolley, s/steel side burner, 12V rotisserie and light<br>Kleenmaid Professional Side Burner | N<br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br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| Cert<br>Number                                         | Date<br>Certified | Appliance                                                                                                                                                                                     | TYPE OF GAS |     |      |     |
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|                                                        |                   |                                                                                                                                                                                               | Nat         | TLP | Town | LPG |
| <b>Woodland Home Products Pty Ltd Continued ... ..</b> |                   |                                                                                                                                                                                               |             |     |      |     |
| 6308                                                   | 8.02              | Beefeater 2, 3, 4 and 5 Burner Barbecues<br>Models: Discovery I 1000, Discovery I 1000S, Discovery,<br>Discovery Plus, 500i & Outdoors Kitchen<br>With Optional Hood, Trolley and Side Burner | N           |     |      | P   |
| 7390                                                   | 8.09              | Beefeater Two Burner Portable Barbecue Model: Sportzgrill                                                                                                                                     |             |     |      | P   |
| 7516                                                   | 8.09              | Beefeater 4 Burner Solid Plate Barbecue Model: Clubman                                                                                                                                        | N           |     |      | U   |
| 7519                                                   | 8.09              | Beefeater 2, 3, 4 & 5 Burner Trolley Mounted Barbecue<br>Models: 900 Series (2B, 3B, 4B, 5B)<br>With Optional Hood, Side and Rotisserie Burners                                               | N           |     |      | P   |
| 7764                                                   | 9.11              | Beefeater Discovery 2, 3, 4 & 5 Burner Barbecue with<br>optional Side Burner 1100s, 1100e, 1100                                                                                               | N           |     |      | P   |
| 7827                                                   | 2.12              | Sundowner Four Burner Barbecue Model: 101-0007A                                                                                                                                               |             |     |      | P   |
| 7929                                                   | 11.12             | Beefeater Barbecue<br>Bugg Models:18226*, 18224*<br>Trolley Model: 23326*                                                                                                                     | N           |     |      | U   |
|                                                        |                   | *Last digit indicates colour, other colours may also be introduced                                                                                                                            | N           |     |      | U   |

#### Zagreb Investments Pty Ltd

|      |      |                                                                         |  |  |  |   |
|------|------|-------------------------------------------------------------------------|--|--|--|---|
| 7414 | 1.09 | BBQnique Freestanding Table Top Style Pedestal Barbecue<br>Model: 304SS |  |  |  | P |
|------|------|-------------------------------------------------------------------------|--|--|--|---|

#### Zhongshan Elite Electrical Appliance Co Ltd

|      |      |                                                                                                            |  |  |  |   |
|------|------|------------------------------------------------------------------------------------------------------------|--|--|--|---|
| 7868 | 2.13 | EL Series Two Burner Outdoor Trolley Barbecues<br>Models: EL-01302TH, EL-01302TWH                          |  |  |  | U |
| 7869 | 2.13 | EL Series Three Burner Outdoor Trolley Barbecues<br>Models: EL-01103T, EL-01103TW, EL-01103TWH, EL-01133WH |  |  |  | U |

### DECORATIVE APPLIANCES

#### GAS LOG FIRES (AS 4558)

Note 1: The appliances listed below are decorative only and not regarded as space heaters.

Energy Labelling requirements do not apply and, therefore, no star rating is applicable.

Note 2: Type 1 is for approved fireplaces and Type 2 is a stand-alone or an appliance with complete assembly.

#### Fireplace Products Australia Pty Ltd

|      |      |                                                                                                                                        |   |  |  |    |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------|---|--|--|----|
| 7493 | 5.09 | Regency Gemfire 54 Room Sealed Decorative<br>Gas Fireplace Model: Gemfire 54 Type 2<br>Note: Also suitable for New Zealand Natural Gas | N |  |  | PU |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------|---|--|--|----|

#### Jetmaster Fireplaces Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                           |   |  |  |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 4958 | 5.93 | Jetmaster and Kemlan Decorative Gas Pebble/Coal Effect Fire<br>500MK2, 600MK2, 700MK2, 700MK2P/C,<br>800MK2P/C and 800MK2 Type 1<br>600MK3* and 700MK3* Type 1<br>P denotes – Pebbles and C denotes – Coals<br>* Denotes Natural gas only | N |  |  | P |
| 6248 | 4.02 | Jetmaster and Kemlan Decorative Log Fire<br>600 MK IV and 700 MK IV Type 1                                                                                                                                                                | N |  |  | P |
| 7532 | 1.10 | Jetmaster and Kemlan Outdoor<br>Decorative Gas Log Fires<br>Models: 700 Inbuilt & 700 Freestanding Type 2                                                                                                                                 | N |  |  | P |

#### Pecan Engineering Pty Ltd

|      |       |                                                                                      |   |  |  |   |
|------|-------|--------------------------------------------------------------------------------------|---|--|--|---|
| 4464 | 12.89 | Pecan Decorative Effect Log or Coal Fire<br>Model: AF18 OF Type 1                    | N |  |  |   |
| 5476 | 11.96 | Nectre Decorative Coal Effect Fires<br>Models: GC290, GC420, GC290C Type 1<br>GC420C | N |  |  | P |
| 5865 | 7.99  | Pecan Decorative Gas Log or Coal Effect Fire<br>Model Wonderfire FFB Type 2          | N |  |  |   |

| Cert<br>Number                                                                                                                                                                                                                                                                                          | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                         | TYPE OF GAS                          |     |      |     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-----|------|-----|
|                                                                                                                                                                                                                                                                                                         |                   |                                                                                                                                                                                                                                                                                                   | Nat                                  | TLP | Town | LPG |
| <b>Pecan Engineering Pty Ltd Continued ... ..</b>                                                                                                                                                                                                                                                       |                   |                                                                                                                                                                                                                                                                                                   |                                      |     |      |     |
| 6244                                                                                                                                                                                                                                                                                                    | 7.02              | Nectre Log Effect Gas Log Fire<br>Model: GL650 (Grand)<br>Note: Type 1 or Type 2 installation depends on application, i.e. Open masonry fireplace or convector box. Flueing requirements must be considered.<br>Refer to manufacturer for installation options.                                   | Type 1 or Type 2                     |     | N    | P   |
| <b>Real Fires New Zealand Ltd</b>                                                                                                                                                                                                                                                                       |                   |                                                                                                                                                                                                                                                                                                   |                                      |     |      |     |
| 7736                                                                                                                                                                                                                                                                                                    | 5.11              | Flameboyant Decorative Gas Fires<br>Model: Illusion 1800                                                                                                                                                                                                                                          | Type 2                               |     | N    | U   |
| <b>Rinnai Australia Pty Ltd</b>                                                                                                                                                                                                                                                                         |                   |                                                                                                                                                                                                                                                                                                   |                                      |     |      |     |
| 7408                                                                                                                                                                                                                                                                                                    | 2.09              | Rinnai Luminaire Outdoor Decorative Gas Fires<br>Models: ROF 4500 DBML, ROF 4501 DBML, ROF 4502 DBML<br>Models: ROF 4100 DBMN, ROF 4101 DBMN, ROF 4102 DBMN<br>Note: As the fireplace is flueless and designed for outdoor use only it does not have a type classification.                       |                                      |     | N    | U   |
| <div><b>GAS LOG FIRES (AS 4558/AG 108)</b></div>                                                                                                                                                                                                                                                        |                   |                                                                                                                                                                                                                                                                                                   |                                      |     |      |     |
| Note 1: The appliances listed below are decorative only and not regarded as space heaters.<br>Energy Labelling requirements do not apply and, therefore, no star rating is applicable.<br>Note 2: Type 1 is for approved fireplaces and Type 2 is a stand-alone or an appliance with complete assembly. |                   |                                                                                                                                                                                                                                                                                                   |                                      |     |      |     |
| <b>Firefox Industries Pty Ltd</b>                                                                                                                                                                                                                                                                       |                   |                                                                                                                                                                                                                                                                                                   |                                      |     |      |     |
| 6386                                                                                                                                                                                                                                                                                                    | 1.03              | OFP2.7GF Series Decorative Gas Log Fires<br>Models OFP2.7GF-ME & OFP2.7GF-ZC                                                                                                                                                                                                                      | Type 2                               |     | N    |     |
| <b>Hearth &amp; Home Technologies Inc – Agent: Jetmaster (Vic) Pty Ltd</b>                                                                                                                                                                                                                              |                   |                                                                                                                                                                                                                                                                                                   |                                      |     |      |     |
| 5669                                                                                                                                                                                                                                                                                                    | 6.98              | Heat-N-Glo Decorative Gas Log Fire<br>Models: GRL-24-AUB & GRL-700-AU                                                                                                                                                                                                                             | Type 1                               |     | N    | P   |
| 7145                                                                                                                                                                                                                                                                                                    | 9.07              | Heat-N-Glo Outdoor Fireplace<br>Model: Dakota-AU<br>Model: Dakota LP-AU<br>Note: As the fireplace is flueless and designed for Outdoor Use Only it does not have a type classification                                                                                                            |                                      |     | N    | P   |
| <b>Hearth &amp; Home Technologies Inc</b>                                                                                                                                                                                                                                                               |                   |                                                                                                                                                                                                                                                                                                   |                                      |     |      |     |
| 7671                                                                                                                                                                                                                                                                                                    | 7.10              | <b>Agent: Jetmaster Fireplaces Australia (Pty) Ltd</b><br>Heat-N-Glo type 1 Decorative Log Fireplace Insert<br>Model: GRL-850-AU<br>Model: GRL-850LP-AU<br><b>Agent: Jetmaster (Vic) Pty Ltd</b><br>Heat-N-Glo type 1 Decorative Log Fireplace Insert<br>Model: GRL-850-AU<br>Model: GRL-850LP-AU | Type 1<br>Type 1<br>Type 1<br>Type 1 |     | N    | P   |
| <b>Illusion Australia Pty Ltd</b>                                                                                                                                                                                                                                                                       |                   |                                                                                                                                                                                                                                                                                                   |                                      |     |      |     |
| 7094                                                                                                                                                                                                                                                                                                    | 6.07              | Decorative Effect Gas Log Fire Heater<br>Matrix GFX-L (Large)                                                                                                                                                                                                                                     | Type 2                               |     | N    |     |
| 7119                                                                                                                                                                                                                                                                                                    | 3.07              | Illusion Decorative Gas Log Fire<br>Models: Crystal and Diamond<br>FNG/ING/ZNG                                                                                                                                                                                                                    | Type 2                               |     | N    |     |



| Cert<br>Number                         | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                         | TYPE OF GAS |     |      |     |
|----------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                        |                   |                                                                                                                                                                                                                                                                                                                                   | Nat         | TLP | Town | LPG |
| Jetmaster Fireplaces Australia Pty Ltd |                   |                                                                                                                                                                                                                                                                                                                                   |             |     |      |     |
| 5144                                   | 10.94             | Jetmaster, Agnews and Kemlan<br>Decorative Gas Coal Fire<br>Federation 300                                                                                                                                                                                                                                                        |             |     |      |     |
|                                        |                   | Type 1                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| 6671                                   | 12.04             | Jetmaster and Kemlan Gas Log Fire<br>Model: 850 Mark IV                                                                                                                                                                                                                                                                           |             |     |      |     |
|                                        |                   | Type 1                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| 7734                                   | 7.11              | Kemlan “Horizon Lowline Series”<br>Type 2 Decorative Gas Fire<br>Single Sided Models:<br>700 Low Line, 850 Low Line<br>& 1100 Low Line                                                                                                                                                                                            |             |     |      |     |
|                                        |                   | Type 2                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
|                                        |                   | Cantilever Models:<br>700 Cantilever & 1100 Cantilever                                                                                                                                                                                                                                                                            |             |     |      |     |
|                                        |                   | Type 2                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
|                                        |                   | Double Sided Models:<br>700 Low Line, 850 Low Line<br>& 1100 Low Line                                                                                                                                                                                                                                                             |             |     |      |     |
|                                        |                   | Type 2                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| Jetmaster (Pty) Ltd                    |                   |                                                                                                                                                                                                                                                                                                                                   |             |     |      |     |
| 5527                                   | 9.97              | Jetmaster De Luxe Gas/Coal Effect Fires<br>Models: D/L 600GG, D/L 700GG and<br>D/L 850GG                                                                                                                                                                                                                                          |             |     |      |     |
|                                        |                   | Type 1                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| Real Fires New Zealand Ltd             |                   |                                                                                                                                                                                                                                                                                                                                   |             |     |      |     |
| 7512                                   | 7.09              | Real Fires Inbuilt Decorative Effect<br>Gas Fire Model: RF800<br>(Electronic & Manual Version)                                                                                                                                                                                                                                    |             |     |      |     |
|                                        |                   | Type 2                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| Real Flame Pty Ltd                     |                   |                                                                                                                                                                                                                                                                                                                                   |             |     |      |     |
| 6094                                   | 6.01              | Real Flame Magiglo Series Log and Coal Effect<br>Models 750, 540, 400, 360 and 320                                                                                                                                                                                                                                                |             |     |      |     |
|                                        |                   | Type 1 or Type 2                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
|                                        |                   | Models 750E and 540E                                                                                                                                                                                                                                                                                                              |             |     |      |     |
|                                        |                   | Type 1 or Type 2                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
|                                        |                   | Models 750EI, 540EI, 400EI, 360EI<br>and 320EI                                                                                                                                                                                                                                                                                    |             |     |      |     |
|                                        |                   | Type 1 or Type 2                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
|                                        |                   | Models 750PF, 540PF, 400PF, 360PF<br>and 320 PF                                                                                                                                                                                                                                                                                   |             |     |      |     |
|                                        |                   | Type 2                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
|                                        |                   | Note: Type 1 or Type 2 installation depends<br>on application, i.e. open masonry fireplace or<br>zero clearance fire boxes – Models Heatseeker,<br>Hotbox, Register, Modular or Builders.<br>Also, flueing requirements must be considered.<br>Refer to manufacturer for further information<br>relating to installation options. |             |     |      |     |
| 6731                                   | 1.05              | Real Flame Log and Coal Effect<br>Model 850 Double Sided Firebox with<br>Magiglo 540 Double Sided Burner                                                                                                                                                                                                                          |             |     |      |     |
|                                        |                   | Type 2                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| Rheem Australia Pty Ltd (Vic)          |                   |                                                                                                                                                                                                                                                                                                                                   |             |     |      |     |
| 6781                                   | 7.05              | Raypak Outdoor Fireplaces<br>Model ODGSR36ANAU                                                                                                                                                                                                                                                                                    |             |     |      |     |
|                                        |                   | N/A                                                                                                                                                                                                                                                                                                                               | N           |     |      |     |
|                                        |                   | Model ODGSR36APAU                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
|                                        |                   | N/A                                                                                                                                                                                                                                                                                                                               |             |     |      | P   |
|                                        |                   | Note: As the fireplace is flueless and designed<br>for outdoor use only it does not have a<br>type classification. Also appliance must be<br>installed in a location protected from rain.                                                                                                                                         |             |     |      |     |

## EXTERIOR LIGHTS

### Aussie Lifestyle Industries Pty Ltd

|      |      |                                                                                                                                      |   |  |  |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 6033 | 8.00 | Aussie Lifestyle DGF Series Gas Flare<br>Models DGF01 and DGF03 Cone Flare and<br>DGF02 Cylindrical Flare Portable or Fixed Versions |   |  |  |   |
|      |      | Manual or piezo ignition (Suffix M in Model ID's indicates manual ignition)                                                          |   |  |  |   |
|      |      |                                                                                                                                      | N |  |  | P |
|      |      |                                                                                                                                      | N |  |  | P |

### Gas Care Services Pty Ltd

|      |      |                                                        |   |  |  |  |
|------|------|--------------------------------------------------------|---|--|--|--|
| 5642 | 5.98 | Sugg Model WIN.12G (C5 Post L40 Lantern), Post Mounted |   |  |  |  |
|      |      |                                                        | N |  |  |  |

| Cert<br>Number                                          | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | TYPE OF GAS                 |     |      |                             |
|---------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|-----|------|-----------------------------|
|                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Nat                         | TLP | Town | LPG                         |
| <b>Sitro Group Australia Pty Ltd</b>                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                             |     |      |                             |
| 6968                                                    | 7.06              | Gasmater, Gasmate, Jumbuck, Coolabah Outdoor, Maxi Heat and Jackeroo<br>PF and PFNG Series Gas Flares<br>Models: PFH109, PF105, PF109, PF105DPP, PF109CCR<br>Models: PFNGP109, PFNGWL105, PFNGWC105, PFNGH109                                                                                                                                                                                                                                                                                                           | N                           |     |      | P                           |
| <div>SWIMMING POOL AND SPA POOL HEATERS (AS 4560)</div> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                             |     |      |                             |
| <b>Astral Pool Australia Pty Ltd</b>                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                             |     |      |                             |
| 5163                                                    | 10.94             | Astral Pool Spa and Pool Heater<br>Models: HX120, WX120 Internal and External                                                                                                                                                                                                                                                                                                                                                                                                                                           | N                           |     |      | P                           |
| 5315                                                    | 10.98             | Astral Pool Spa and Pool Heater<br>Models: HX70 & WX75 Internal and External                                                                                                                                                                                                                                                                                                                                                                                                                                            | N                           |     |      | P                           |
| 5583                                                    | 10.98             | Hurlcon MX Series Pool and Spa Heater, Internal and<br>External Models: MX125, 150, 200, 250, 300, 400 and 500                                                                                                                                                                                                                                                                                                                                                                                                          | N                           |     |      | PU                          |
| 6690                                                    | 12.04             | Astral Pool JX Series Internal and External Wall Hung Spa/Pool<br>Heaters Models: JX130 and JX160                                                                                                                                                                                                                                                                                                                                                                                                                       | N                           |     |      | U                           |
| 7254                                                    | 12.07             | Hurlcon Viron Series Internal and External Pool and Spa Heaters<br>Viron Models:<br>250, 350, 450, 550 with DSI<br>250 with DSI<br>250, 350, 450, 550 with Interrupted Pilot                                                                                                                                                                                                                                                                                                                                            | N<br><br>N                  |     |      | P<br><br>P                  |
| <b>Rheem Australia Pty Ltd (Vic)</b>                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                             |     |      |                             |
| 2683                                                    | 4.78              | Raypak and Davey Pool and Spa Heaters<br>Raypak Models: P0127NNO & P0167NNO<br>P0127PNO & P0167PNO<br>Davey Models: P0127NNO/Davey & P0167NNO/Davey<br>P0127PNO/Davey & P0167PNO/Davey                                                                                                                                                                                                                                                                                                                                  | N<br><br>N                  |     |      | P<br><br>P                  |
| 5389                                                    | 5.96              | Raypak and Davey Swimming Pool and Spa Heaters<br>Raypak Residential Models:<br>P0200-N, P0280-N, P0350-N, P0430-N<br>P0200-P, P0280-P, P0350-P, P0430-P<br>Raypak Premium Models:<br>PC0280-N, PC0430-N<br>PC0280-P, PC0430-P<br>Davey Residential Models:<br>P0200-N/Davey, P0280-N/Davey, P0350-N/Davey, P0430-N/Davey<br>P0200-P/Davey, P0280-P/Davey, P0350-P/Davey, P0430-P/Davey<br>(Suffix 'RW' indicates right hand water connections)<br>(Suffix 'N' denotes Natural gas)<br>(Suffix 'P' denotes Propane gas) | N<br><br><br><br>N<br><br>N |     |      | P<br><br><br><br>P<br><br>P |
| 6508                                                    | 10.03             | Raypak and Davey Pool/Spa Heater<br>Raypak Models:<br>P0131 NCO/OD<br>P0131 PCO/OD<br>Davey Models:<br>P0131 NCO/OD/Davey<br>P0131 PCO/OD/Davey                                                                                                                                                                                                                                                                                                                                                                         | N<br><br><br>N              |     |      | P<br><br><br>P              |
| <div>MISCELLANEOUS APPLIANCES</div>                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                             |     |      |                             |
| <b>Ceramic Fuel Cells Limited</b>                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                             |     |      |                             |
| 7777                                                    | 7.11              | “BlueGen” Gas Fired Solid Oxide Fuel Cell Appliance<br>Model: BlueGen<br>Standard: EN 50465 – 2008 – Fuel Cell Gas Heating Appliance of<br>Nominal Heat Input Inferior or Equal to 70 kW<br>Note: Additional assessments conducted in accordance with relevant<br>Requirements of AS 3645 to confirm suitability for use with Australian<br>Natural gas                                                                                                                                                                 | N                           |     |      |                             |

| Cert<br>Number                 | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | TYPE OF GAS |     |      |     |
|--------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Nat         | TLP | Town | LPG |
| <b>Cesco Equipment Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |     |      |     |
| 7379                           | 10.08             | Gas Powered Electrical Generator<br>Models: CC700, CC1200, CC1500, CC2000, CC2500, CC3000, CC4000,<br>CC5000, CC6000XT<br>Standards: AS 4617 – 2004 – Amdt 1 - Manual Shut-Off Gas Valves<br>AS 4621 – 2004 – Regulators for use with Liquefied Petroleum – Vapour Phase<br>AS 4629 – 2005 – - Amdt 1 - Automatic Shut-Off Valves & Vent Valves<br>Note: Also assessed to specified requirements of:-<br>AS 3814 – 2009 – Amdt 1 - Industrial & Commercial Gas Fired Appliances | N           |     |      | P   |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |          |
|----------------|-------------------|-----------|-------------|-----|----------|
|                |                   |           | Nat         | TLP | Town LPG |

### COMMERCIAL CATERING EQUIPMENT – SAFETY CERTIFICATION

**Note: As of July 2003 all Commercial Catering Equipment will be assessed to AS 4563. Certificates which have been assessed to AS 4563 have been listed accordingly, those that have yet to be assessed remain temporarily listed under the previous standard.**

#### BOILING TABLES (AS 4563)

##### **B & S Commercial Kitchen Appliances Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |   |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6988 | 7.06  | B&S BT Series Boiling Tables<br>Models: BT-SB2, BT-SB4, BT-SB6 and BT-SB8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N | P |
| 7460 | 3.09  | Combination Appliances Incorporating Boiling Tables,<br>Chargrills and Griddles Hotplates<br>600 mm Wide Combinations<br>BT-SB2-GRP-3, BT-SB2-CGR-3, CGR-3-GRP-3<br>900mm Wide Combinations<br>BT-SB2-GRP-6, BT-SB4-GRP-3, BT-SB2-CGR-6, BT-SB4-CGR-3,<br>CGR-3-GRP-6, CGR-6-GRP-3, BT-SB2-GRP-3-CGR-3<br>1200mm Wide Combinations<br>BT-SB2-CGR-3-BT-SB2-CGR-3, BT-SB2-CGR-3-GRP-6,<br>BT-SB2-CGR-6-BT-SB2, BT-SB2-CGR-6-GRP-3,<br>BT-SB2-CGR-9, BT-SB2-GRP-3-BT-SB2-GRP-3,<br>BT-SB2-GRP-6-BT-SB2, BT-SB2-GRP-9, BT-SB4-CGR-3-GRP-3,<br>BT-SB4-CGR-6, BT-SB4-GRP-6, BT-SB6-CGR-3, BT-SB6-GRP-3,<br>CGR-3-BT-SB2-GRP-3-CGR-3, CGR-3-BT-SB4-CGR-3,<br>CGR-3-GRP-3-CGR-3-GRP-3, CGR-3-GRP-6-CGR-3,<br>CGR-3-GRP-9, CGR-6-GRP-6, CGR-9-GRP-3,<br>GRP-3-BT-SB2-CGR-3-GRP-3, GRP-3-BT-SB4-GRP-3, GRP-3-CGR-6-GRP-3<br>*All combination models can be grouped in any order and are not<br>constrained by the order of the model code. | N | P |
| 7587 | 10.09 | B & S and Kirana Boiling Table<br>Models: CSP-1, CSP-2, CSP-3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N | P |
| 7774 | 6.11  | B & S and Kirana Commercial Wok Boiling Table<br>UFW and UFWW Series<br>UFW - A - B - C - D - E - F - G<br>UFWW - A - B - C - D - E - F - G<br>Note:<br>UFW – Unflued Wok Table (all models)<br>UFW – Waterless model (where applicable)<br>A: D Deluxe model (where applicable)<br>B: Number of wok burners<br>1 One wok burner<br>2 Two wok burners<br>3 Three wok burners<br>4 Four wok burners<br>C: Burner type with corresponding number of type<br>RB1, RB2, RB3, RB4 Ring burner<br>DB1, DB2, DB3, DB4 Duck bill burner<br>CB1, CB2, CB3, CB4 Chimney burner<br>D: SB Number of side burners (1 to 6) (where applicable)<br>E: LS Low splashback (where applicable)<br>F: RSC Round soup containers (where applicable)<br>G: SSC Square soup containers (where applicable)                                                                                                                                               | N | P |

##### **Comcater Pty Ltd**

|       |      |                                                                                                                                                                                                                                                                                                                              |   |   |
|-------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| SC381 | 5.04 | Garland/U.S. Range Commercial Target Top Boiling Table with/without<br>Oven Models: MST45 (R, RC, S, T) (E) and MST5 (S, T) (E)<br>Key to suffixes:<br>R – standard oven base<br>RC - convection oven base<br>S - storage compartment base<br>T - modular top hob section only<br>E - optional electric spark pilot ignition | N | P |
|-------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

| Cert<br>Number                                                       | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                  | TYPE OF GAS |     |      |     |
|----------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                      |                   |                                                                                                                                                                                                                                                                            | Nat         | TLP | Town | LPG |
| <b>Electrolux Professional SpA - Agent: Tom Stoddart Pty Ltd</b>     |                   |                                                                                                                                                                                                                                                                            |             |     |      |     |
| 7886                                                                 | 7.12              | Electrolux ACG Series Commercial Boiling Table with conventional Gas Oven                                                                                                                                                                                                  |             |     |      |     |
|                                                                      |                   | Boiling Table Only: Models ACG12T, ACG24T, ACG36T                                                                                                                                                                                                                          | N           |     |      | P   |
|                                                                      |                   | Boiling Table with Conventional Gas Oven Models: ACFG24TW, ACFG36TW                                                                                                                                                                                                        | N           |     |      | P   |
| <b>GIGA Grandi Cucine s.r.l - Agent: Scots Ice Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                            |             |     |      |     |
| 7297                                                                 | 5.08              | Emme Commercial Boiling Table Models: M62 and M64                                                                                                                                                                                                                          | N           |     |      | P   |
| <b>J Goldstein &amp; Company Pty Ltd</b>                             |                   |                                                                                                                                                                                                                                                                            |             |     |      |     |
| 6250                                                                 | 3.02              | Goldstein Commercial Boiling Tables                                                                                                                                                                                                                                        |             |     |      |     |
|                                                                      |                   | Models: PFB-12, PFB-24, PFB-36, PFB-48, PFB-12G-2, PFB-24G-2, PFB-24G-4, PFB-36G-2, PFS-24, PFS-36, PFS-48, PF12, PF24, PF36, PF48, PF60, CS-4, PFB-12/SB12, PFB-24/SB24, PFB-36/SB36, PFB-48/SB48, PFB-12G-2/SB24, PFB-24G-2/SB36, PF-12G-2, PF-12G-4, PF-24G-4, PF-36G-2 | N           |     |      | P   |
|                                                                      |                   | Suffix ‘G’ in model description indicates Griddle fitted                                                                                                                                                                                                                   |             |     |      |     |
| <b>Moffat Ltd</b>                                                    |                   |                                                                                                                                                                                                                                                                            |             |     |      |     |
| 6872                                                                 | 10.05             | Blue Seal and Waldorf Gas Target Tops                                                                                                                                                                                                                                      |             |     |      |     |
|                                                                      |                   | Blue Seal Model: G57, G57-B, G57-CB, G57-LS, G57-RB                                                                                                                                                                                                                        | N           |     |      | P   |
|                                                                      |                   | Waldorf Model: RN(L)(B)8100G-B, RN(L)(B)8100G-CB, RN(L)(B)8100G-LS, RN(L)(B)8100G-RB                                                                                                                                                                                       | N           |     |      | P   |
| 7225                                                                 | 10.07             | Cobra Commercial Cooktop with/without Griddle and Oven                                                                                                                                                                                                                     |             |     |      |     |
|                                                                      |                   | C6 (1) (2) Gas Cooktop, 600mm wide                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                                                      |                   | C9 (1) (2) Gas Cooktop, 900mm wide                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                                                      |                   | CR6 (1) (2) Gas Range Static Oven, 600mm wide                                                                                                                                                                                                                              | N           |     |      | P   |
|                                                                      |                   | CR9 (1) (2) Gas Range Static Oven, 900mm wide                                                                                                                                                                                                                              | N           |     |      | P   |
|                                                                      |                   | (1) Griddle Section                                                                                                                                                                                                                                                        |             |     |      |     |
|                                                                      |                   | A -900mm wide griddle                                                                                                                                                                                                                                                      |             |     |      |     |
|                                                                      |                   | B -600mm wide griddle                                                                                                                                                                                                                                                      |             |     |      |     |
|                                                                      |                   | C -300mm wide griddle                                                                                                                                                                                                                                                      |             |     |      |     |
|                                                                      |                   | D -no griddle                                                                                                                                                                                                                                                              |             |     |      |     |
|                                                                      |                   | (2) Open Burner Sections                                                                                                                                                                                                                                                   |             |     |      |     |
|                                                                      |                   | - -Standard burners only                                                                                                                                                                                                                                                   |             |     |      |     |
|                                                                      |                   | F -With flame failure                                                                                                                                                                                                                                                      |             |     |      |     |
| <b>Rinnai Australia Pty Ltd</b>                                      |                   |                                                                                                                                                                                                                                                                            |             |     |      |     |
| 7508                                                                 | 5.09              | Rinnai Gas Rice Cooker                                                                                                                                                                                                                                                     |             |     |      |     |
|                                                                      |                   | Model: RER – 55AS N                                                                                                                                                                                                                                                        | N           |     |      |     |
|                                                                      |                   | Model: RER – 55AS L                                                                                                                                                                                                                                                        |             |     |      | U   |
| <b>888 Importing Pty Ltd</b>                                         |                   |                                                                                                                                                                                                                                                                            |             |     |      |     |
| 7723                                                                 | 11.10             | Sheffield Commercial Open Top Boiling Table                                                                                                                                                                                                                                |             |     |      |     |
|                                                                      |                   | Models: 2BBT, 4BBT, 6BBT, 8BBT                                                                                                                                                                                                                                             | N           |     |      | P   |
| 7862                                                                 | 4.12              | Oxford Low Boiling Table Model: 1LOWDB                                                                                                                                                                                                                                     | N           |     |      | P   |

#### CHINESE COOKING TABLES (AS 4563)

|                                                        |       |                                                  |   |  |  |   |
|--------------------------------------------------------|-------|--------------------------------------------------|---|--|--|---|
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b> |       |                                                  |   |  |  |   |
| 4434                                                   | 5.89  | Ricemaster Automatic Rice Cooker Model RC50      | N |  |  | P |
| <b>Complete Commercial Catering Equipment Pty Ltd</b>  |       |                                                  |   |  |  |   |
| SC313                                                  | 10.93 | CCCE Wok Cooking Table WTB Series                |   |  |  |   |
|                                                        |       | Models: WTB-1, WTB-2, WTB-3, WTB-4, WTB-5, WTB-6 | N |  |  | P |
| SC344                                                  | 9.00  | CCCE WT Commercial Wok Tables                    |   |  |  |   |
|                                                        |       | Models WT-1, WT-2, WT-3, WT-4, WT-5 & WT-6       | N |  |  | P |
| 5823                                                   | 4.99  | Complete Counter Top Wok Model C-W1              | N |  |  | P |
| 6208                                                   | 10.01 | CCCE WTV Series Chimney Burner                   |   |  |  |   |
|                                                        |       | Models: WTV1, WTV2, WTV3, WTV4, WTV5, WTV6       | N |  |  |   |

| Cert<br>Number                                                         | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | TYPE OF GAS |     |      |     |
|------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Nat         | TLP | Town | LPG |
| <b>Delta Group Industries Aust Pty Ltd</b>                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 5879                                                                   | 6.99              | D.G.I. Chinese Wok Boiling Tables<br>Model: WH 2-3-99 (Water Cooled Wok)<br>Model: WH 4-8-99 (Waterless Wok)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
|                                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
| <b>J Goldstein &amp; Company Pty Ltd</b>                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 2757                                                                   | 6.78              | Goldstein CW Series Chinese Cookers<br>Models: CW, CW-1, CW-2, CW-3, CW-2B2, CW-3B2<br>CW-5B2, CWC-2, CWC-R/R and CWL-2<br>These models have the option of a standard, Mongolian or Duckbill burners<br>Model: SP-1855 (Standard burner only)                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
|                                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
| 7247                                                                   | 12.07             | Goldstein Chinese Cooking Table<br>Models: CWA1, CWA1B2, CWA2, CWA2B2, CWA3, CWA3B2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
|                                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| <b>J &amp; J Industry Pty Ltd</b>                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 6285                                                                   | 6.02              | Chinese Wok Cooker<br>Models: JCW1 (1 Wok Burner), JCW2 (2Wok Burners),<br>JCW3 (3 Wok Burners), JCW1-B (1 Wok and 2 Boiling Burners),<br>JCW2-B (2 Wok and 2 Boiling Burners), JCW3-B (3 Wok and 3 Boiling Burners),<br>JCW0-B (2 Boiling Burners) and JCW0-2B (4 Boiling Burners)                                                                                                                                                                                                                                                                                                                                  | N           |     |      |     |
| <b>LKK Food Equipment Ltd - Agent: LKK Food Equipment Aust Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 7756                                                                   | 6.11              | LKK Commercial Wok Table/Stock Pot Cooker/Side Boiling Burners<br>Wok Table Jet Burner<br>Model Code: #B*2L/#CBL<br>Before Forward Slash<br># : Number of burners<br>B : “B” is Duckbill Burner, “BC” is Chimney Burner<br>2 : Side Burners (x2)<br>* : “SR” is Stock Pot Style Ring, “17” is 17 inch Wok Ring<br>L : Lower Legs<br>After Forward Slash:<br># : Number of burners to have Chimney Burner or 17 inch Wok ring on the right<br>CB : Chimney Burner<br>L : Chimney burner installed from the left hand side                                                                                             | N           |     |      | U   |
| <b>Luus Industries Pty Ltd</b>                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 5890                                                                   | 7.99              | WF and WL Series Chinese Cooking Tables<br>Models: WF-1C, WF-2C, WF-2C2B, WF-3C, WF-1SP, WL-1C, WL-2C,<br>WL-2C2B, WL-3C and WL-1SP<br>Note: WL Series is Waterless                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
| 7768                                                                   | 6.11              | Luus Commercial Chinese Super Wok Cooking Table<br>Model: WS-1A (Superwok)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N           |     |      |     |
| <b>Rodos Commercial Kitchen Equipment</b>                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 4583                                                                   | 6.90              | Rodos Chinese Cooking Table Model: 2-900G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      |     |
| <b>Time Service Holding Pty Ltd</b>                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 6883                                                                   | 12.05             | Time Chinese Wok Stove<br>CW-D1, CW-D2, CW-H1, CW-T1, CW-H2, CW-T2, CW-D1H1,<br>CW-D1T1, CW-D3, CW-H3, CW-T3, CW-D1B2, CW-D1B4,<br>CW-D2B1, CW-D2B2, CW-D2B4, CW-H1B2, CW-T1B2, CW-H1B4,<br>CW-T1B4, CW-H2B1, CW-T2B1, CW-H2B2, CW-T2B2, CW-H2B4,<br>CW-T2B4, CW-D1H1B1, CW-D1T1B1, CW-D1H1B2, CW-D1T1B2,<br>CW-D1H1B4, CW-D1T1B4, BT-2, BT-4, BT-6, BT-8, CWS-T1,<br>CWS-T2, CWS-T3, CWS-H1, CWS-H2, CWS-H3, CWS-T1H1,<br>CWS-T1B2, CWS-T1B4, CWS-T2B2, CWS-T2B4, CWS-H1B2,<br>CWS-H1B4, CWS-H2B2, CWS-H2B4, CWS-T1H1B2, CWS-T1H1B4<br>Note: B, BT Boiling Burners available both with FFD (BF)<br>and without (BP) | N           |     |      | P   |
| <b>Tu’s Brothers Pty Ltd</b>                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |     |
| 6093                                                                   | 12.00             | Supertron Chinese Cooking Table (Wok) With/Without<br>Boiling Burners Models: R17-W, R14-W, R13-W and R7-W<br>Note: Appliance either single or multi-burner configured.                                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| 7231                                                                   | 10.07             | Supertron Waterless Wok Table<br>Models: 2NW – 14R and 4NW – 14R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | P   |

| Cert<br>Number                                                                         | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | TYPE OF GAS |     |      |     |
|----------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Nat         | TLP | Town | LPG |
| <b>888 Importing Pty Ltd</b>                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 7287                                                                                   | 3.08              | Wok888 Chinese (Waterless Wok) Cooking Table<br>Models: 1B CH. WL, 2B CH. WL, 3B CH. WL<br>1B DK. WL, 2B DK. WL, 3B DK. WL<br>1B,CH,WL,SW, 2B,CH,WL,SW, 3B,CH,WL,SW<br>2B,DK. CH. WL, 3B. DK. CH. WL<br>2B,DK.CH.WL.SW, 3B,DK.CH.WL.SW<br>2B,CH.CH.WL.SW 3B,CH.CH.WL.SW                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| <div>CHINESE COOKING TABLES (AG 301)</div>                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 5706                                                                                   | 5.98              | CCF Hi-Pac Chinese Cooking Table with Power Burner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      |     |
| <div>RANGES (AS 4563)</div>                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| <b>Ali SpA - Agent: Scots Ice Australia Pty Ltd</b>                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 6711                                                                                   | 1.05              | Baron Commercial Gas Ranges and Boiling Tables w/without Electric Ovens<br>Models: 7PC/G400, 7PC/G800, 7PC/G120, 7PC/G160, 7PCV/G400,<br>7PCV/G800, 7PCV/G120, 7PCV/G160, 7PCF/G800, 7PCF/G120,<br>7PCF/G160, 7PCF/G812, 7PCF/GE800, 7PCF/GE812, 7PCF/GE120 & 7PCF/GE160<br>Natural & Propane Gas Models: N7PC/G4005, N7PC/G8005, N7PC/G1205,<br>N7PC/G1605, N7PCV/G4005, N7PCV/G8005, N7PCV/G1205, N7PCV/G1605,<br>N7PCF/G8005, N7PCF/G1205, N7PCF/G1605, N7PCF/G8023,<br>N7PCF/GE8005, N7PCF/GE1205, N7PCF/GE1605, N7PCF/GE8023,<br>N7PCFL/GE1205<br>Note: GE Denotes Electric Oven | N           |     |      |     |
| 7163                                                                                   | 7.07              | Baron Commercial Ranges w/without Oven & Open Cooktop Boiling Ranges<br>N9PC/G400, N9PC/G800, N9PC/G120, N9PC/G160, N9PCV/G400, N9PCV/G800,<br>N9PCV/G120, N9PCV/G160, N9PCF/G800, N9PCF/G120, N9PCF/G160,<br>N9PCF/GE800 ,N9PCF/GE120, N9PCF/GE160, N9PC/G4005,<br>N9PC/G8005, N9PC/G1205, N9PC/G1605, N9PCV/G4005,<br>N9PCV/G8005, N9PCV/G1205, N9PCV/G1605, N9PCF/G8005,<br>N9PCF/G1205, N9PCF/G1605, N9PCF/GE8005, N9PCF/GE1205,<br>N9PCF/GE1605, N9PCF/G8023,N9PCF/GE8023                                                                                                        | N           |     |      | P   |
| <b>Angelo Po Grandi Cucine SpA – Agent: Dunbrae Pty Ltd T/as Global Food Equipment</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 6140                                                                                   | 7.01              | Angelo Po Gas Boiling Table/Oven - Featuring Solid Top or Cast Iron Plate<br>Open Burner Models: 090FAA, 190FA, 190FAA, 290FA, 191FAG,<br>191FAAG, 191FAE, 191FAAE, 291FAG, 391FAG<br>Cast Iron Plate Models: 090FAVA, 190FAB, 191FABG<br>Solid Top (Target Top) Models: 190TPO 191TPG, 291TPCG                                                                                                                                                                                                                                                                                       | N           |     |      | U   |
| 6416                                                                                   | 7.03              | Angelo Po Gamma Series Ranges and Boiling Tables<br>Models: 0G0FA0, 1G0FA0, 1G0FA0B, 2G0FA0, 2G0FA0B, 1G1FA0G,<br>1G1FA0GV, 1G1FA0E, 1G1FA0EV, 2G1FA0G, 2G1FA0GV,<br>2G1FADG, 2G1FADGV, 1G1FABG, 2G1FABG, 1G1FAGE, 1G1FAGVE                                                                                                                                                                                                                                                                                                                                                           | N           |     |      | U   |
| 7003                                                                                   | 7.06              | Angelo Po Gamma Series 90cm Range and Boiling Table Model: G1FAGS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | U   |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 4921                                                                                   | 10.92             | B & S Series L900 Oven Range<br>Models: L-900-4<br>L-900-6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |

| Cert<br>Number          | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | TYPE OF GAS |     |      |     |
|-------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Nat         | TLP | Town | LPG |
| <b>Comcater Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |     |      |     |
| SC379                   | 5.04              | Garland MST 43 Boiling Table With/Without Oven<br>Master Series Model: MST 43 (R, RC, S, T ) (E)<br>Key to suffixes:<br>R – standard oven base<br>RC - convection oven base<br>S - storage compartment base<br>T - modular top hob section only<br>E - optional electric spark pilot ignition                                                                                                                                                                                            | N           |     |      | P   |
| SC380                   | 5.04              | Garland/US Range MST Series Commercial Open and Closed Boiling Tables<br>With/Without Oven<br>Models: MST42, 44 and 54 (R, RC, S, T) (E) and MST4 (S, T) (E)<br>Key to suffixes:<br>R – standard oven base<br>RC - convection oven base<br>S - storage compartment base<br>T - modular top hob section only<br>E - optional electric spark pilot ignition                                                                                                                                | N           |     |      | P   |
| SC382                   | 5.04              | Garland Master Series Closed Top Boiling Tables With/Without Static<br>Convection Oven<br>Models: MST 46 (R, RC, S, T) (E) and MST 6 (S, T) (E)<br>Key to suffixes:<br>R – standard oven base<br>RC - convection oven base<br>S - storage compartment base<br>T - modular top hob section only<br>E - optional electric spark pilot ignition                                                                                                                                             | N           |     |      | P   |
| 5419                    | 8.96              | Garland Starfire Sentry Series Ranges<br>Models: S28(E), S288(E), S286(RC)(E), S284(RC)(E),<br>S283(RC)(E), ST28(E), ST288(E), ST286(RC)(E), ST284(RC)(E),<br>ST283(RC)(E), ST280-45 and ST24GS<br>Suffix:<br>R – standard oven range<br>RC - convection oven<br>S - storage compartment base<br>T - modular top section only<br>E - optional electric pilot ignition                                                                                                                    | N           |     |      | P   |
| 6652                    | 9.04              | Comcater, Rayo & Trueheat Range 2, 4 and 6 Boiling Burners With/Without Oven<br>and With/Without Solid Grill Top<br>Models: R90-6, R90-0-90G, R90-2-60GL, R90-2-60GR, R90-4-30GL, R90-4-30GR<br>T90-6, T90-0-90G, T90-2-60GL, T90-2-60GR, T90-4-30GL,<br>T90-4-30GR, T60-4, T60-0-60G<br>Prefixes Used: R – Range, T – Top only, R – Right, G – Grill, L - Left                                                                                                                          | N           |     |      | P   |
| 6756                    | 5.05              | Mareno Commercial Range with Multiple Configurations<br>Models: AC7FG-8G, AC7-8G, AC7FG-12G, AC7FE-8G, AC7FE-12G,<br>AC7-4G, AC7-12G and ABF7-8G                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
| 7410                    | 1.09              | Mareno Commercial Ranges<br>ANC74G, ANC78G, ANC712G (2, 4 or 6 open top burner cook tops)<br>ANC7FG8G, ANC7FG12G (4 & 6 open top burners with gas oven)<br>ANC7FE8G (4 open top burners with electric oven)<br>ANC94G20, ANC98G40 & ANC912G44 (2,4 & 6 Open top burners)<br>ANC9FG8G36, ANC9FG8G48 & ANC9FG12G52<br>(4 or 6 open top burners with gas oven)<br>ANC9FG16G72 (8 open top burners with 2 gas ovens)<br>ANC9FE8G28 & ANC9FE12G44 (4 & 6 open top burners with electric oven) | N           |     |      | P   |
| 7418                    | 12.08             | Mareno Solid (Target) Cook Top with/without Boiling Burner(s) or Oven<br>Models: ANT78G, ANT7FG8G, ANT7FG12G, ANT98G, ANT9FG8G, ANT9FG12G                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |





| Cert<br>Number                                                     | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | TYPE OF GAS |     |      |     |
|--------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Nat         | TLP | Town | LPG |
| <b>Electrolux Professional SpA Continued ... ..</b>                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 7235                                                               | 11.07             | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Solid Top (Target Top)<br>N700 Series:<br>Models: KTGV800, KTGF800 and KTG2FG1200                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
|                                                                    |                   | XP700 Series:<br>Models: Z7STGH10G0, Z7STGL3010                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                    |                   | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Solid Top (Target Top)<br>N700 Series:<br>Models: QTGV800, QTGF800 and QTG2FG1200                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |
|                                                                    |                   | XP700 Series:<br>Models E7STGH10G0, E7STGL3010                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
| <b>Fagor Industrial, S Coop – Agent: Fagor Australasia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 5986                                                               | 4.00              | Fagor Commercial Oven Range and Boiling Tops<br>Boiling Top Models: CG7-20, CG7-40, CG7-60                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | P   |
|                                                                    |                   | Oven Range Models: CG7-41, CG7-61                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| 5988                                                               | 4.00              | Fagor Range and Boiling Table<br>Range Models: CG9-41, CG9-61, CG9-41H, CG9-61H                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                    |                   | Boiling Table Models: CG9-20, CG9-40, CG9-60, CG9-20H, CH9-40H, CH9-60H                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| 7835                                                               | 3.12              | Fagor Commercial Gas Boiling Top & Range<br>Models: CG6-20, CG6-40, CG6-41                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | P   |
| <b>J Goldstein &amp; Co Pty Ltd</b>                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 2494                                                               | 8.76              | Goldstein Commercial Range<br>Models: PF-4-20, PF-4-20E, PF-12G-2-20, PF-12G-2-20E, PF-24G-20,<br>PF-24G-20E, PF-8-2-20, MR-4-50, MR-12G-2-50, MR-24G-2-50,<br>PF-4-20FF, PF-12G-2-20FF and PF-24G-20FF<br>Suffix ‘G’ in model description indicates Griddle fitted                                                                                                                                                                                                                                            | N           |     |      | P   |
| 2498                                                               | 9.76              | Goldstein Commercial Range<br>Models: PF-4-28, PF-6-28, PF-12G-4-28, PF-24G-2-28,<br>PF-36G-28, PF-8-28, PF-12G-6-28, PF-24G-4-28, PF-36G-2-28, PF-48G-28,<br>CS-4-28, CS9004/28, PF-10-2/28, PF-12G-8-2/28, PF-24G-6-2/28,<br>PF-12-2/28, PF-4-28FF, PF-6-28FF, PF-12G-4-28FF, PF-24G-2-28FF,<br>PF-36G-28FF, PF-8-28FF, PF-12G-6-28FF, PF-24G-4-28FF, PF-36G-2-28FF,<br>MR-6-71, MR-12G-4-71, MR-24G-2-71 and MR-36G-71<br>Suffix ‘G’ in model description indicates Griddle fitted                          | N           |     |      | P   |
| 2597                                                               | 3.77              | Goldstein Commercial Range<br>Models: PF-8-40, PF-8-40E, PF-12G-6-40, PF-12G-6-40E,<br>PF-24G-4-40, PF-24G-4-40E, PF-36G-2-40, PF-36G-2-40E,<br>PF-48G-40, PF-48G-40E, CS-6-40, PF-8-40FF, PF-12G-6-40FF,<br>PF-24G-4-40FF, PF-36G-2-40FF, PF-48G-40FF                                                                                                                                                                                                                                                         | N           |     |      | P   |
| 6378                                                               | 4.03              | Goldstein Commercial Range<br>Models: PFC-4-28, PFC-4-28E, PFC-6-28, PFC-6-28E, PFC-12G-4-28,<br>PFC-12G-4-28E, PFC-24G-2-28, PFC-24G-2-28E, PFC-36G-28,<br>PFC-36G-28E, PFC-8-28, PFC-12G-6-28, PFC-24G-4-28,<br>PFC-36G-2-28, PFC-8-40E, PFC-12G-6-40E, PFC-24G-4-40E,<br>PFC-36G-2-40E and PFC-48G-40E<br>Suffix “G” in model description indicates Griddle fitted                                                                                                                                          | N           |     |      | P   |
| 6894                                                               | 3.06              | Goldstein Gourmet 750 Commercial Oven Range<br>Models: GR/G710FF and GR/GE710FF                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
| 7961                                                               | 5.13              | Goldstein – Commercial 4 Burner Oven Range Model: GR/G710FF                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | P   |
| <b>Langford Metal Industries Pty Ltd</b>                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |     |      |     |
| 4738                                                               | 8.91              | Cookon GR, GO and CT Series Commercial Ranges and Cooktops<br>Range Models: GR4, GR4-3G, GR4-G, GR4-FF, GO4, GR6,<br>GR6-3G, GR6-6G, GR6-G, GR6-FF, GO6, GR8, GR8-3G, GR8-6G,<br>GR8-9G, GR8-G, GR8-FF, GO8, GR4C, GR4C-3G, GR4C-G,<br>GR4C-FF, GO4C, GR6C, GR6C-3G, GR6C-6G, GR6C-G, GR6C-FF,<br>GO6C, GR8C, GR8C-3G GR8C-6G, GR8C-9G, GR8C-G, GR8C-FF and GO8C<br>Cooktop Models: CT2, CT2-G, CT4, CT4-3G, CT4-G, CT4-FF, CT6,<br>CT6-3G, CT6-6G, CT6-G, CT6-FF, CT8, CT8-3G, CT8-6G, CT8-9G, CT8-G & CT8-FF | N           |     |      | P   |
|                                                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |

| Cert<br>Number                 | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | TYPE OF GAS |     |      |     |
|--------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Nat         | TLP | Town | LPG |
| <b>Lotus SpA</b>               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
| 7269                           | 4.08              | Lotus 4 and 6 Burner Commercial Ranges<br>Models: CF4-78GP and CF6-712GP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N           |     |      | P   |
| <b>Luus Industries Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
| 5924                           | 10.99             | CRO and BCH Series Combination Range Ovens and Cooktops<br>CRO Series Models: CRO-4B, CRO-6B, CRO-8B, CRO-2B3P,<br>CRO-2B3C, CRO-2B6P, CRO-2B6C, CRO-4B3P, CRO-2B3P3C, CRO-2B9P,<br>CRO-2B9C, CRO-4B6P, CRO-4B6C, CRO-6B3P, CRO-6B3C, CRO-2B3P6C,<br>CRO-2B3C6P, CRO-4B3P3C<br>BCH Series Models: BCH2B, BCH-4B, BCH-6B, BCH-8B,<br>BCH-2B3P, BCH-2B3C, BCH- 2B6P, BCH- 2B6C, BCH- 4B3P,<br>BCH-2B3P3C, BCH-2B9B, BCH-2B9C, BCH-4B6P, BCH-4B6C,<br>BCH-2B3C6P, BCH-4B3P6C, BCH-39, BCH-6P, BCH-9P, BCH-12P,<br>BCH-3C, BCH-6C, BCH9C, BCH12C, BCH3P3C, BCH9P6C,<br>BCH9P3C, BCH-6P6C, BCH-3P9C                                          | N           |     |      | P   |
| 7782                           | 9.11              | Luus RS Range Oven Series & CS Cooktop Series<br>RS Range Oven Series<br>RS-4B, RS-6B, RS-8B, RS-2B3P, RS-2B3C, RS-6P, RS-6C, RS-2B6P,<br>RS-2B6C, RS-4B3P, RS-4B3C, RS-2B3P3C, RS-9P, RS-9C, RS-2B9P,<br>RS-2B9C, RS-4B6P, RS-4B6C, RS-6B3P, RS-6B3C, RS-2B3P6C,<br>RS-2B3C6P, RS-4B3P3C, RS-12P, RS-12C<br>CS Cooktop Series<br>CS-2B, CS-4B, CS-6B, CS-8B, CS-2B3C, CS-2B6P, CS-2B6C,<br>CS-4B3P, CS-4B3C, CS-2B3P3C, CS-2B9P, CS-2B9C, CS-4B6P,<br>CS-4B6C, CS-6B3P, CS-6B3C, CS-2B3C6P, CS-2B3P6C, CS-4B3P3C,<br>CS-3P, CS-6P, CS-9P, CS-12P, CS-3C, CS-6C, CS-9C, CS-12C, CS-3P3C,<br>CS-6P3C, CS-3P6C, CS-9P3C, CS-6P6C, CS-3P9C | N           |     |      | P   |
| <b>Moffat Limited</b>          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |     |      |     |
| 4224                           | 7.87              | Blue Seal and Waldorf Commercial Ranges<br>Blue Seal Models G54[1]-[3]<br>Waldorf Models RN841[2]GC-[3]<br>Model Legend<br>Character [1] Griddle section size (Blue Seal only): C = 300 mm wide griddle,<br>D = no griddle<br>Character [2] Griddle section size (Waldorf only): 3 = 300 mm wide griddle,<br>0 = no griddle<br>Character [3] Open burner options: FFP = with flame failure and pilot,<br>P = with pilot and - = standard burner only                                                                                                                                                                                    | N           |     |      | P   |
| 6901                           | 12.05             | Moffat Blue Seal and Waldorf Static Oven Ranges<br>Blue Seal Models: G504[1] [3], G528[1] [3]<br>Waldorf Models: RN841[2]G[3], RN882[2]G[3], RNL841[2]G[3], RNL882[2]G[3]<br>Model Key:<br>[1] – Griddle section size (Blue Seal only)<br>A – 900 mm wide griddle, B – 600 mm wide griddle, C – 300 mm wide griddle,<br>D – no griddle<br>[2] – Griddle section size (Waldorf only)<br>9 – 900 mm wide griddle, 6 – 600 mm wide griddle, 3 – 300 mm wide griddle,<br>0 – no griddle<br>[3] – open burner options<br>- – standard burner only<br>-F- with flame failure                                                                  | N           |     |      | P   |
|                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |

| Cert<br>Number                                                                         | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TYPE OF GAS |     |      |     |
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|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Nat         | TLP | Town | LPG |
| <b>Moffat Limited Continued ... ..</b>                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 6892                                                                                   | 12.05             | Blue Seal and Waldorf Series Static Oven Ranges<br>Blue Seal Models: G505[1] [3], G506[1] [3], G508[1] [3], GE505[1] [3],<br>GE506[1] [3], GE508[1] [3], BG50, BG50S<br>Waldorf Models: RN851[2]G[3], RN861[2]G[3], RN881[2]G[3],<br>RN851[2]GE[3], RN861[2]GE[3], RN881[2]GE[3], RN851[2]G[3]-Z1,<br>RN8910G[3], RN8910GE[3], BT8910G, BT8910GS,<br>RNL851[2]G[3], RNL861[2]G[3], RNL881[2]G[3],<br>RNL851[2]GE[3], RNL861[2]GE[3], RNL881[2]GE[3],<br>RNL8910G[3], RNL8910GE[3], RNL851[2]G[3]-Z1, BTL8910G, BTL8910GS<br>Model Key:<br>[1] – Griddle section size (Blue Seal only)<br>A – 900 mm wide griddle, B – 600 mm wide griddle, C – 300 mm wide griddle,<br>D – no griddle<br>[2] – Griddle section size (Waldorf only)<br>9 – 900 mm wide griddle, 6 – 600 mm wide griddle, 3 – 300 mm wide griddle,<br>0 – no griddle<br>[3] – open burner options<br>- – standard burner only<br>-F- with flame failure<br>-PF – with pilot and flame failure | N           |     |      | P   |
| 6918                                                                                   | 3.06              | Blue Seal and Waldorf Target Top Ranges with Gas/Electric Static/Convection Oven<br>Blue Seal Models: G570, G576, GE570, GE576<br>Waldorf Models: RN(L)(B)8110G, RN(L)(B)8110GC, RN(L)(B)8110GE,<br>RN(L)(B)8110GEC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
| <b>Safco Australia Pty Ltd</b>                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 7052                                                                                   | 3.07              | Imperial IR and IHPA Series Ranges, Ovens and Cooktops<br>IR Range Models:<br>IR-4, IR-4-XB, IR-2-G12, IR-2-G12-XB, IR-6, IR-6-XB, IR-4-G12,<br>IR-4-G12-XB, IR-36G, IR-36G-XB, IR-4-S18, IR-4-S18-XB, IR-8,<br>IR-6-12G, IR-4-24G, IR-2-36G, IR-6-24G, IR-6-RG-24, IR-12 and IR-8-24G,<br>IR-48G, IR-4-RG-24, IR-10, IR-8-RG-24G<br>IR Oven Models:<br>IR-36-LB (Single Stack) and IR-36-DS (Double Stack)<br>IHPA Cooktop Models:<br>IHPA-1-12, IHPA-2-12, IHPA-2-24, IHPA-4-24, IHPA-3-36,<br>IHPA-6-36, IHPA-4-48, IHPA-8-48 and IHPA-10-60                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
| <b>Tu’s Brothers Pty Ltd</b>                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 5910                                                                                   | 9.99              | Supertron 900 Series Commercial Range<br>With/Without Oven/BBQ Grill /Evenheat/Solid Grill Plate<br>Models: 900-2, 900-4, 900-6 and 900-7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
| <b>888 Importing Pty Ltd</b>                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 7997                                                                                   | 8.13              | Oxford Commercial Range Models: 4BBT-OV, 6BBT-OV, 8BBT-OV                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
| <b>SALAMANDERS, GRILLERS AND TOASTERS (AS 4563)</b>                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| <b>Angelo Po Grandi Cucine SPA – Agent: Dunbrae Pty Ltd T/as Global Food Equipment</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 5263                                                                                   | 3.95              | Angelo Po Commercial Salamander Model: 60SM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      |     |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 4177                                                                                   | 3.87              | Model GP60 Series Commercial Griddle Plate<br>& Griller/Salamander<br>Models: GRT-7, GRT-9, GRT-12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |

| Cert<br>Number                                              | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                   | TYPE OF GAS |     |      |     |
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|                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                             | Nat         | TLP | Town | LPG |
| <b>Comcater Pty Ltd</b>                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 5711                                                        | 7.98              | Garland/U.S. Range Heavy Duty Salamander<br>Models: MSTSRC, GFIR36, GFIR48, GFIR60                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
| 7022                                                        | 8.06              | Comcater, Rayo & Trueheat Salamander Model: S86                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
| 7416                                                        | 1.09              | Mareno Barbecue Grillers Models:<br>ANG94G, ANG98G, ANG74G, ANG78G                                                                                                                                                                                                                                                                                                                          | N           |     |      | P   |
| <b>Complete Commercial Catering Equipment Pty Ltd</b>       |                   |                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| SC342                                                       | 9.00              | CCCE Models PGTC24, PGTC36, PGTC48, PGTM24, PGTM36, PGTM48<br>PGC24, PGC36, PGC48, PGM24, PGM36, PGM48                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
| <b>Electrolux Professional SpA</b>                          |                   |                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 7973                                                        | 7.13              | <b>Agent: J.L. Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Gas Salamander<br>Model: SLG802                                                                                                                                                                                                                                                                                     | N           |     |      | P   |
|                                                             |                   | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Salamander<br>Model: SLG802                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
| <b>Hungry Jack's Australia Pty Ltd</b>                      |                   |                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 7454                                                        | 5.09              | Duke Flexible Batch Broiler<br>Model: FFB-1C-230AU<br>Model: FFB-2C-230AU                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
| <b>J Goldstein &amp; Co Pty Ltd</b>                         |                   |                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 2202                                                        | 12.72             | Goldstein Commercial Salamander Models: SA-36FF, SA-48FF and SG-860                                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
| 6006                                                        | 8.00              | Goldstein Commercial Griddle/Salamander<br>Models: GPGD/SA-24, GPGDB/SA-24, GPGD/SA-36, GPGDB/SA-36                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
| <b>Luus Industries Pty Ltd</b>                              |                   |                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 8035                                                        | 10.13             | Luus Commercial Salamander Models: SM-60, SM-90                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
| <b>Moffat Ltd</b>                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 4337                                                        | 10.88             | Wall Mounted Salamanders<br>Blue Seal Models: G91<br>Waldorf Models: SN(B)8200G<br>Cobra Model: CS9                                                                                                                                                                                                                                                                                         | N           |     |      | U   |
|                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | U   |
|                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | U   |
| 6869                                                        | 10.05             | Blue Seal, Waldorf and Cobra Griddle Toaster<br>Blue Seal Model: G55T<br>Waldorf Model: GT8600G<br>Cobra CT6                                                                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
|                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
| <b>Safco Australia Pty Ltd</b>                              |                   |                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 7104                                                        | 10.07             | Imperial Commercial Salamander<br>Models: ISB-24 and ISB-36                                                                                                                                                                                                                                                                                                                                 | N           |     |      | P   |
| <b>The Montague Company - Agent: Haverick Meats Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 7466                                                        | 12.09             | Montague Commercial Salamander and/or Oven<br>Models: Models: E36W36, E43W36, EV136W36, E136W36, EV136C36*,<br>E136C36*, EV136C45*, E136C45*, E136XC36*, E136XC45*, E236W36,<br>E243W36, EC36*, EC45*, EC36W36, EC43W36<br>* Optional searing plate top with guard (suffix '-SHB')                                                                                                          | N           |     |      | P   |
| <div>SOLID GRILL PLATES AND GRIDDLES (AS 4563)</div>        |                   |                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| <b>Ali SpA - Agent: Scots Ice Australia Pty Ltd</b>         |                   |                                                                                                                                                                                                                                                                                                                                                                                             |             |     |      |     |
| 6782                                                        | 5.05              | Baron Commercial Gas Fry Tops Models:<br>7FT/G400, 7FTT/G400, 7FT/G410, 7FTT/G410, 7FTT/G405,<br>7FTT/G415, 7FTTV/G400, 7FTTV/G400, 7FTV/G410, 7FTTV/G410,<br>7FTTV/G405, 7FTTV/G415, 7FT/G800, 7FTT/G800, 7FT/G810, 7FTT/G810,<br>7FT/G820, 7FTT/G805, 7FTT/G815, 7FTT/G825, 7FTV/G800, 7FTTV/G800,<br>7FTV/G810, 7FTTV/G810, 7FTV/G820, 7FTTV/G820, 7FTTV/G805,<br>7FTTV/G815, 7FTTV/G825 | N           |     |      | P   |

| Cert<br>Number                                                                         | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | TYPE OF GAS                |     |      |                            |
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|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Nat                        | TLP | Town | LPG                        |
| <b>Angelo Po Grandi Cucine SpA – Agent: Dunbrae Pty Ltd T/as Global Food Equipment</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |     |      |                            |
| 6173                                                                                   | 8.01              | Angelo Po Alpha 900 Series Ceramic Stone Grills<br>Alpha 900 Models: 090GRG and 190GRG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N                          |     |      | U                          |
| 6175                                                                                   | 8.01              | Angelo Po Alpha 900 Series Frytop Griddles<br>Models: 090FT1G, 090FT2G, 190FT1G, 190FT2G, 190FT3G (Iron)<br>090FT4G, 090FT5G, 190FT4G, 190FT6G (Chrome)<br>090FT7G, 190FT7G (Compound)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N                          |     |      | U                          |
| 6389                                                                                   | 3.03              | Angelo Po Gamma Series Solid Grill Plates<br>Models: 0G0FT1G, 0G0FT2G, 0G0FT4G, 0G0FT5G,<br>1G0FT1G, 1G0FT2G, 1G0FT3G, 1G0FT4G and 1G0FT6G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N                          |     |      | U                          |
| 6418                                                                                   | 6.03              | Angelo Po Gamma Series Solid Cook Tops and Ranges<br>Models: 1G0TP0, 1G1TP0G and 2G1TP3G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N                          |     |      | U                          |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |     |      |                            |
| 6990                                                                                   | 7.06              | B&S GRP Series Griddle Hotplates<br>Models: GRP-3, GRP-6, GRP-9 and GRP-12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N                          |     |      | P                          |
| <b>Comcater Pty Ltd</b>                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |     |      |                            |
| SC383                                                                                  | 5.04              | Garland Master Series Griddles With/Without Oven<br>Models: MST47 (R, RC, S, T) (E) and MST7 (S, T) (E)<br>Key to suffixes –<br>R = Standard oven base<br>RC = Convection oven base<br>S = Storage compartment base<br>T = Modular top hob section only<br>E = Optional electric spark pilot ignition                                                                                                                                                                                                                                                                                                                                                                                                                | N                          |     |      | P                          |
| 4250                                                                                   | 8.87              | Garland/US Range G24 Series Commercial Griddles<br>Models: G24-24GFSD (24”), G24-36GFSD (36”), G24-48GFSD (48”),<br>G24-60GFSD (60”) and G24-72GFSD (72”)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N                          |     |      | P                          |
| 6755                                                                                   | 5.05              | Mareno Solid Grill Plates (Fry Tops)<br>Models AFT7-4GL, AFT7-4GR, AFT7-4GLC, AFT7-4GRC,<br>AFT7-8GL, AFT7-8GLT, AFT7-8GM, AFT7-8GMT,<br>AFT7-8GR, AFT7-8GRT, AFT7-8GLC and AFT7-8GMC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                          |     |      | P                          |
| 7417                                                                                   | 12.08             | Mareno Smooth or Ribbed Plate Griddle<br>ANFT98GL, ANFT98GM, ANFT94GL, ANFT94GR, ANFT98GTL,<br>ANFT98GTLC, ANFT98GTM, ANFT98GTR, ANFT98GTLO,<br>ANFT98GTMC, ANFT94GTLC, ANFT94GTRC, ANFT94GTLO<br>ANFT74GL, ANFT74GR, ANFT74GTLC, ANFT74GTRC<br>ANFT78GL, ANFT78GM, ANFT78GR, ANFT78GTLC,<br>ANFT78GTL, ANFT78GTMC, ANFT78GTM, ANFT78GTR                                                                                                                                                                                                                                                                                                                                                                             | N<br>N<br>N                |     |      | P<br>P<br>P                |
| <b>Electrolux Professional SpA</b>                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |     |      |                            |
| 6649                                                                                   | 12.04             | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Gas Fry Top<br>N900 Series<br>Models: NRG4HMS(*), NRG8HMS(*), NRG4SMR(*), NRG8SMM(*),<br>NRG4SCS(*), NRG8SCS(*) & NRG8SCM(*)<br>XP900 Series<br>Models: Z9FTGDHS00, Z9FTGHHS00, Z9FTGDSR00,<br>Z9FTGHSP00, Z9FTGDCS00, Z9FTGHCS00, Z9FTGHCP00<br>900HP Series<br>Models: Z9FTGLSS0P, Z9FTGLSP0P<br><b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Fry Top<br>N900 Series<br>ZFTG1HMS(*), ZFTG2HMS(*), ZFTG1SMR(*), ZFTG2SMM(*),<br>ZFTG1SCS(*), ZFTG2SCS(*) & ZFTG2SCM(*)<br>XP900 Series<br>E9FTGDHS00, E9FTGHHS00, E9FTGDSR00, E9FTGHSP00,<br>E9FTGDCS00, E9FTGHCS00, E9FTGHCP00<br>900HP Series<br>E9FTGLSS0P, E9FTGLSP0P | N<br>N<br>N<br>N<br>N<br>N |     |      | P<br>P<br>P<br>P<br>P<br>P |

| Cert<br>Number                                                     | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                    | TYPE OF GAS |     |      |     |
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| <b>Electrolux Professional SpA Continued ... ..</b>                |                   |                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
| 6687                                                               | 2.05              | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Gas Frytops<br>N900 Series<br>Models: NRG 400, NRG 800, NRG 410 and NRG 810                                                                                                                                                                                                      | N           |     |      | P   |
|                                                                    |                   | X900 Series<br>Models: Z9FTGDSS0C, Z9FTGHSS0C, Z9FTGDSR0C, Z9FTGHSP0C                                                                                                                                                                                                                                                                        | N           |     |      | P   |
|                                                                    |                   | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Gas Frytop<br>X900 Series<br>Models: E9FTGDSS0C, E9FTGHSS0C, E9FTGDSR0C, E9FTGHSP0C                                                                                                                                                                                                         | N           |     |      | P   |
| 6938                                                               | 6.06              | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Gas Fry Top (Grill Plate/Griddle)<br>N700 Series<br>Models: KRG400, KRG401, KRG400C, KRG800, KRG813, KRG813C,<br>KRG800C, KRGV400, KRGV401, KRGV400C, KRGV800, KRGV813, KRGV800C                                                                                      | N           |     |      | P   |
|                                                                    |                   | XP700 Series<br>Models: Z7FTGDSS00, Z7FTGDSR00, Z7FTGDCS00, Z7FTGHSS00,<br>Z7FTGHSP00, Z7FTGHCS00, Z7FTGDSS00, Z7FTGDSR00, Z7FTGDCS00,<br>Z7FTGHSS00, Z7FTGHSP00, Z7FTGHCS00, Z7FTGHCP00                                                                                                                                                     | N           |     |      | P   |
|                                                                    |                   | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Fry Top (Grill Plate/Griddle)<br>N700 Series<br>Models: QRG400, QRG401, QRG400C, QRG800, QRG813, QRG813C,<br>QRG800C, QRGV400, QRGV401, QRGV400C, QRGV800, QRGV813,<br>and QRGV800C                                                                                          | N           |     |      | P   |
|                                                                    |                   | XP700 Series<br>Models: E7FTGDSS00, E7FTGDSR00, E7FTGDCS00, E7FTGHSS00,<br>E7FTGHSP00,E7FTGHCS00,E7FTGDSS00, E7FTGDSR00, E7FTGDCS00,<br>E7FTGHSS00, E7FTGHSP00, E7FTGHCS00, E7FTGHCP00                                                                                                                                                       | N           |     |      | P   |
| <b>Electrolux Professional SpA - Agent: Tom Stoddart Pty Ltd</b>   |                   |                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
| 7846                                                               | 2.12              | Electrolux ARG Series Commercial Griddles<br>Models: ARG12FLCE, ARG12FRCE – 1 burner<br>ARG24FLCE, ARG24FRCE – 2 burner<br>ARG36FLCE, ARG36FRCE – 3 burner<br>ARG48FLCE, ARG48FRCE – 4 burner<br>Model number indicates cooking plate width in inches<br>Suffix L indicates smooth cooking plate<br>Suffix R indicates grooved cooking plate | N           |     |      | P   |
| 7940                                                               | 4.13              | Electrolux – Commercial Gas Solid Top (French Top)<br>Model: ASG36                                                                                                                                                                                                                                                                           | N           |     |      | P   |
| <b>Fagor Industrial S. Coop - Agent: Fagor Australasia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
| 6189                                                               | 6.02              | Fagor Commercial Frytop (Griddle)<br>Models: FTG7-05L, FTG7-05R, FTG7-10L, FTG7-10R,<br>FTG7-10L+R, FTG/C7-05L, FTG/C7-05R, FTG/C7-10L,<br>FTG/C7-10R, FTG/C7-10L+R                                                                                                                                                                          | N           |     |      | P   |
| 7757                                                               | 6.11              | Fagor Commercial Frytop (Griddle)<br>FTG9-05L, FTG9-10L, FTG/C9-05L, FTG/C9-10L, FTG9-11L,<br>FTG/C9-11L                                                                                                                                                                                                                                     | N           |     |      | P   |
| <b>J Goldstein &amp; Company Pty Ltd</b>                           |                   |                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
| 4689                                                               | 4.91              | Goldstein Griddle Plate Models: GPG-30 and GPG-45                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| 6215                                                               | 12.01             | Goldstein Commercial Griddles<br>Models: GPGD12, GPGDB12, GPGDB-SB12, GPGD24, GPGDB2,<br>GPGDB -SBGPGD36, GPGDB36, GPGDB-S, GPGDB48, GPGDB48,<br>GPGDB-SB48                                                                                                                                                                                  | N           |     |      | P   |
| 6950                                                               | 5.06              | Goldstein Commercial Teppanyaki Plate Models: TK24, TK30, TK36 and TK45                                                                                                                                                                                                                                                                      | N           |     |      | P   |
| <b>Kitchen Master Pty Ltd</b>                                      |                   |                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
| 6351                                                               | 11.02             | Commercial Griddle and Toaster Models: MC-48, MC-34                                                                                                                                                                                                                                                                                          | N           |     |      |     |
| <b>Langford Metal Industries Pty Ltd</b>                           |                   |                                                                                                                                                                                                                                                                                                                                              |             |     |      |     |
| 4078                                                               | 6.86              | Cookon Counter Top Griddle Models: CG-600 and CG-900                                                                                                                                                                                                                                                                                         | N           |     |      | P   |

| Cert<br>Number                                                                         | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                             | TYPE OF GAS |     |      |     |
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| <b>Lotus SpA - Agent: Zanchi Importers Pty Ltd</b>                                     |                   |                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 8011                                                                                   | 11.13             | Lotus Commercial Frytop<br>Model: FTL-78G                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
| <b>Luus Industries Pty Ltd</b>                                                         |                   |                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 7658                                                                                   | 5.10              | Luus Griddle Toaster Models: GTS-3, GTS-6, GTS-9, GTS-12                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| <b>Magikitch'n Inc - Agent: Middleby Australia Pty Ltd</b>                             |                   |                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 7864                                                                                   | 6.12              | Magikitch'n MKG Series Griddles<br>Models: MKG24, MKG36, MKG48, MKG60, MKG72                                                                                                                                                                                                                                                                          | N           |     |      | P   |
| <b>Moffat Limited</b>                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 6898                                                                                   | 12.05             | Blue Seal/Waldorf Commercial Griddle<br>Blue Seal Models: GP514-[1], GP516-[1], GP518-[1]<br>Waldorf Models: GP8600G-[1], GP8900G-[1], GP8120G-[1],<br>GPL8600G-[1], GPL8900G-[1], GPL8120G[1]<br>Model Key: [1] – model option, B – bench mount hob, CB – hob with base cabinet,<br>S – hob on leg stand, RB – hob to fit on refrigeration base unit | N           |     |      | P   |
| 6902                                                                                   | 1.06              | Waldorf and Blue Seal Cooktop Table<br>Waldorf Models: RN820[2]G[3]-[4], RN840[2]G[3]-[4], RN850[2]G[3]-[4],<br>RN860[2]G[3]-[4], RN880[2]G[3]-[4], RN8450G[3]-[4], RN8900G[3]-[4],<br>RNL820[2]G[3]-[4], RNL840[2]G[3]-[4], RNL850[2]G[3]-[4],<br>RNL860[2]G[3]-[4], RNL880[2]G[3]-[4], RNL8450G[3]-[4] & RNL8900G[3]-[4]                            | N           |     |      | P   |
|                                                                                        |                   | Blue Seal Models: G512[1][3]-[4], G514[1][3]-[4], G515[1][3]-[4],<br>G516[1][3]-[4] & G518[1][3]-[4]<br>Model Key: [1] – Griddle section size (Blue Seal only)<br>[2] – Griddle section size (Waldorf only)<br>[3] – Open burner options<br>[4] – Stand option                                                                                        | N           |     |      | P   |
|                                                                                        |                   | Blue Seal and Waldorf Griddle Range with Electric Static/Convection Oven<br>Blue Seal Models: GPE506, GPE56, GPE508 and GPE58<br>Waldorf Models: GP(L)(B)8910GE, GP(L)(B)8910GEC, GP(L)(B)8121GE,<br>GP(L)(B)8121GEC                                                                                                                                  | N           |     |      | P   |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 7088                                                                                   | 5.07              |                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| <b>Safco Australia Pty Ltd</b>                                                         |                   |                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 7036                                                                                   | 3.07              | Imperial IMGA Series Griddles<br>Models: IMGA-2428 (2 Burner), IMGA-3628 (3 Burner) and<br>IMGA-4828 (4 Burner)                                                                                                                                                                                                                                       | N           |     |      | P   |
| <b>Tu's Brothers Pty Ltd</b>                                                           |                   |                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 6235                                                                                   | 12.01             | Supertron Commercial Griller/Toaster Models: TGP 600 and CGP 600                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
| <b>SOLID GRILL PLATES AND GRIDDLES (AG 303)</b>                                        |                   |                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| <b>J Goldstein &amp; Company Pty Ltd</b>                                               |                   |                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 6006                                                                                   | 8.00              | Goldstein Griddle/Salamander Model No's GPGD/SA-24,<br>GPGDB/SA-24, GPGD/SA/36, GPGDB/SA/36                                                                                                                                                                                                                                                           | N           |     |      | P   |
| 6215                                                                                   | 12.01             | Goldstein Griddle Models<br>GPGD12, GPGDB12, GPGDB-SB12<br>GPGD24, GPGDB24, GPGDB-SB24<br>GPGD36, GPGDB36, GPGDB-SB36<br>GPGD48, GPGDB48, GPGDB-SB48                                                                                                                                                                                                  | N           |     |      | P   |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
| <b>BARBECUES, CHARBROILERS AND ROTISSERIES (AS 4563)</b>                               |                   |                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| <b>A Danaci &amp; A Danaci</b>                                                         |                   |                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| SC397                                                                                  | 4.97              | CEM's Vertical Rotisserie Models: 4BN and 4BP                                                                                                                                                                                                                                                                                                         | N           |     |      | P   |
| <b>Ali SpA – Agent: Scots Ice Australia Pty Ltd</b>                                    |                   |                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 6710                                                                                   | 1.05              | Baron Commercial Lava Rock Barbecues Models: 7GL/G400, 7GL/G800,<br>7GLT/G400 & 7GLT/G800                                                                                                                                                                                                                                                             | N           |     |      | P   |
| 7490                                                                                   | 5.09              | Baron Benchtop or Cabinet Mounted Gas Lava Rock Barbecues<br>Models: 9TGLI/G400, 9TGLI/G800, 9GLI/G400, 9GLI/G800                                                                                                                                                                                                                                     | N           |     |      | P   |
| <b>Angelo Po Grandi Cucine SpA – Agent: Dunbrae Pty Ltd T/as Global Food Equipment</b> |                   |                                                                                                                                                                                                                                                                                                                                                       |             |     |      |     |
| 6526                                                                                   | 6.04              | Angelo Po Gamma Series Commercial Ceramic Stone Grill Model 1G0GRG                                                                                                                                                                                                                                                                                    | N           |     |      |     |



| Cert<br>Number                                                   | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | TYPE OF GAS |     |      |                  |
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| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |                  |
| 6989                                                             | 7.06              | B&S CGR Series Char Grills Models: CGR-3, CGR-6, CGR-9 and CGR-12                                                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | P                |
| <b>Comcater Pty Ltd</b>                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |                  |
| SC384                                                            | 5.04              | Garland/U.S. Range Series Heavy Duty Barbecue Grillers (Char Broilers)<br>Models: MST17B (E), MST24B (E) and MST34B (E)<br>Note: Suffix E refers to optional electric spark pilots                                                                                                                                                                                                                                                                                                                   | N           |     |      | P                |
| 6750                                                             | 5.05              | Mareno Barbecue Grillers Models: AGL7-4G, AGL7-8G,<br>ANGPL74G & ANGPL78G                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P                |
| 6868                                                             | 10.05             | Comcater, Rayo & Trueheat Barbecue Models: B60 and B90                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P                |
| 7497                                                             | 6.09              | Garland U.S Range Barbecue Grillers (Char Broiler)<br>S280-18B, S280-24B, S280-30B, S280-36B, ST280-18B,<br>ST280-24B, ST280-30B, ST280-36B, GF18-BRL,<br>GF24-BRL, GF30-BRL, GF36-BRL                                                                                                                                                                                                                                                                                                               | N           |     |      | P                |
| <b>Complete Commercial Catering Equipment Pty Ltd</b>            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |                  |
| SC345                                                            | 9.00              | CCCE CHG Series Commercial Char Grills<br>Models CHG-300-445, CHG-450-595, CHG-600-745,<br>CHG-750-895, CHG-900-1195, CHG-1200                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P                |
| <b>DA Christie Pty Ltd</b>                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |                  |
| 7840                                                             | 2.12              | Christie Parksafes CCQ Range<br>Outdoor Commercial Barbecues<br>Model: 122000<br>Model: 123000<br>Model: 124000<br>Also tested to AS 4557                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P<br>U           |
| <b>Dimark Commercial Pty Ltd T/as Semark Sales &amp; Service</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |                  |
| SC412                                                            | 12.97             | Semak Gas Rotisserie Models: 24G and 36G                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P                |
| <b>Electrolux Professional SpA</b>                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |                  |
| 6496                                                             | 12.03             | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Gas Grill (Charbroiler)<br>N900 Series<br>Models: NGG 400 and NGG 800<br>XP900 Series<br>Models: Z9GRGDGCF0, Z9GRGHGCF0<br>900HP Series<br>Models: Z9GRGDGC0P, Z9GRGHGC0P, Z9GRGLGC0P<br><b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Grill (Charbroiler)<br>N900 Series<br>Models: ZCGTG1, ZCGTG2<br>XP900 Series<br>Models: E9GRGDGCF0, E9GRGHGCF0<br>900HP Series<br>E9GRGDGC0P, E9GRGHGC0P, E9GRGLGC0P | N           |     |      | P<br>P<br>P<br>P |
| <b>Electrolux Professional SpA</b>                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |                  |
| 6932                                                             | 5.06              | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Gas Griller (Barbecue)<br>Models: KGG400 and KGG800<br><b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Gas Griller (Barbecue)<br>Models: QGG400 and QGG800                                                                                                                                                                                                                                                                              | N           |     |      | P<br>P           |
| <b>Electrolux Professional SpA - Agent: Tom Stoddart Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |      |                  |
| 7853                                                             | 3.12              | Electrolux Commercial Char-broiler<br>AGG Series<br>Models: AGG12CE, AGG24CE, AGG36CE, AGG48CE                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P                |

| Cert<br>Number                                                    | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                      | TYPE OF GAS                 |     |      |                             |
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| <b>Fagor Industrial S Coop - Agent: Fagor Australasia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                |                             |     |      |                             |
| 6192                                                              | 6.02              | Fagor Commercial Charcoal Grill (Barbecue)<br>Models: BG9-05, BG9-10                                                                                                                                                                                                                                                                                                                           | N                           |     |      | P                           |
| 6193                                                              | 6.02              | Fagor Commercial Gas Charcoal Grill (Barbecue)<br>Models: BG7-05 & BG7-10                                                                                                                                                                                                                                                                                                                      | N                           |     |      | P                           |
| <b>FDN Management Pty Ltd</b>                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                |                             |     |      |                             |
| 7284                                                              | 4.08              | Onfalos Outdoor Mobile Gas Cooker<br>Model: 10120010 (small)<br>Model: 10130010 (medium)<br>Model: 10140010 (large)                                                                                                                                                                                                                                                                            |                             |     |      | U<br>U<br>U                 |
| <b>J Goldstein &amp; Company Pty Ltd</b>                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                |                             |     |      |                             |
| 2641                                                              | 9.77              | Goldstein Char Broiler/Oven Range Models: RBA-12, RBA-24, RBA-36, RBA-48, RBAB-24, RBAB-36, RBAB-48, RBAB-72, RBAB-96, RB-12-PFMA, RB-24-PFMA, RB-36-PFMA, RB-48-PFMA, RB-24-PFMA/900, SB-12-RB, SB-24-RB, SB-36-RB and SB-48-RB, PF-RB24-20 (Note 1), PF-RB36-28 (Note 2)<br>Note 1: 24” Char Broiler mounted on PF Series 20” Oven<br>Note 2: 36” Char Broiler mounted on PF Series 28” Oven | N                           |     |      | P                           |
| 5132                                                              | 5.94              | Goldstein Radiant Char Broiler Models: CHDS-24 and CHDS-36                                                                                                                                                                                                                                                                                                                                     | N                           |     |      | P                           |
| <b>Langford Metal Industries Pty Ltd</b>                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                |                             |     |      |                             |
| SC375                                                             | 1.00              | Cookon Flare Grill Models: CBG, CBG-900, BG600, BG600-3G, BG900, BG900-3G, BG900-45G, BG1200, BG1200-3G, BG1200-45G and BG1200-6G                                                                                                                                                                                                                                                              | N                           |     |      | P                           |
| 5732                                                              | 7.98              | Cookon CRG Series Flare Grill Models: CRG-600, CRG-900, CRG-1200 and CRG-1500                                                                                                                                                                                                                                                                                                                  | N                           |     |      | P                           |
| <b>Magikitch’n Inc - Agent: Middleby Australia Pty Ltd</b>        |                   |                                                                                                                                                                                                                                                                                                                                                                                                |                             |     |      |                             |
| 7844                                                              | 4.12              | 600 Series Commercial Charbroiler<br>Models: *624, *630, *636, *648, *660 & *672<br>Where *denotes four possible installations:<br>APL = Alternate profile counter model with legs<br>APM = Alternate profile counter model, or<br>CM = Standard counter model<br>FM = Floor model                                                                                                             | N                           |     |      | P                           |
| <b>Moffat Ltd</b>                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                |                             |     |      |                             |
| 6878                                                              | 11.05             | Blue Seal, Waldorf, Cobra Chargrill/Barbecue<br>Blue Seal Models:<br>G592-B, G593-[1], G594-[1], G596-[1], G598-[1]<br>Waldorf Models:<br>CH(L)(B)8300G-B, CH(L)(B)8450G-[1],<br>CH(L)(B)8600G-[1], CH(L)(B)8900G-[1],<br>CH(L)(B)8120G-[1]<br>Cobra Model: CB6<br>Note: Suffix B-bench mount models, LS – Leg stand models<br>Prefix L-Low splashback models                                  | N<br><br><br><br><br>N<br>N |     |      | P<br><br><br><br><br>P<br>P |
| <b>Ozsarac Sons Pty Ltd</b>                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                |                             |     |      |                             |
| 5764                                                              | 5.99              | Vertical Kebab Grill<br>Autocook 2005/4B, 2005/5B, 2005/4B(F), 2005/5B(F)<br>Flamecook 2006/4B, 2006/5B, 2006/4B(F) and 2006/5B(F)                                                                                                                                                                                                                                                             | N<br><br>N                  |     |      | P<br><br>P                  |
| 6931                                                              | 6.06              | Flame Roaster Chicken Rotisserie Models: FR3x5, FR3x4 and FR3x3                                                                                                                                                                                                                                                                                                                                | N                           |     |      | P                           |
| <b>Pan-Technic Pty Ltd - Engineering</b>                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                |                             |     |      |                             |
| 5648                                                              | 2.98              | Yeeros SC Series Vertical Cookers (Doner Kebab)<br>Models: (Single) SC N/P 02B, SC N/P 03B, SC N/P 04B, SC N/P 04SB<br>(Double) SC N/P 022B, SC N/P 033B, SC N/P 044B<br>(Triple) SC N/P 0222B, SC N/P 0333B, SC N/P 0444B                                                                                                                                                                     | N<br><br><br>N<br>N<br>N    |     |      | P<br><br><br>P<br>P<br>P    |

| Cert<br>Number                                                     | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                            | TYPE OF GAS |     |      |        |
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|                                                                    |                   |                                                                                                                                                                                                                                                                                                      | Nat         | TLP | Town | LPG    |
| <b>Safco Australia Pty Ltd</b>                                     |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |        |
| 7034                                                               | 3.07              | Imperial IAB Series Char Grills<br>IAB(C)(F)-24 (2 Burner), IAB(C)(F)-30 (3Burner),<br>IAB(C)(F)-36 (4 Burner), IAB(C)(F)-48 (5 Burner),<br>IAB(C)(F)-60 (6 Burner) and IAB(C)(F)-72 (7 Burner)<br>(C) – Char rock, (F) – Floor model with cabinet<br>Models available with or without pilot burners | N           |     |      | P      |
| 7167                                                               | 6.07              | Imperial Commercial Radiant Grill Model: IRB-24, IRB-30 and IRB-36                                                                                                                                                                                                                                   | N           |     |      | P      |
| <b>Tu’s Brothers Pty Ltd</b>                                       |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |        |
| 7089                                                               | 1.07              | Supertron Commercial Barbecue Grill Models: RBQ-300 and RBQ-600                                                                                                                                                                                                                                      | N           |     |      | P      |
| <b>Veysel’s International Import &amp; Export Pty Ltd</b>          |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |        |
| 7361                                                               | 9.08              | Superior Kebab Machine Models: KMB2, KMB3, KMB4, KMB5                                                                                                                                                                                                                                                | N           |     |      | U      |
| <b>888 Importing Pty Ltd</b>                                       |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |        |
| 5713                                                               | 6.98              | CFM 2, 3, 4, 5, 6, & 7 Burner Barbecue with Optional<br>Solid Grill Plate, 8 & 9 Burner only for use with Barbecue Grill<br>Models: RCG02, RCG03, RCG04, RCG05, RCG06, RCG07, RCG08,<br>RCG09                                                                                                        | N           |     |      |        |
| 7356                                                               | 8.08              | Royston Vertical Infrared Rotisserie<br>4BIVR, 4BIVRDIS, 4BIVRDIT (4 Burner Vertical Rotisserie)<br>4BIVR-B (4 Burner Vertical Rotisserie – B Model)                                                                                                                                                 | N<br>N      |     |      | P<br>P |
| <b>BARBECUES, CHARBROILERS AND ROTISSERIES (AS 4563/AG 300)</b>    |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |        |
| <b>Winnmint Australia Pty Ltd</b>                                  |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |        |
| SC352                                                              | 1.96              | Radiant 2000 Commercial Rotisserie<br>Models T2, T2n, T3n, T6n, T6ns, T4, T4s, T5 and T5s                                                                                                                                                                                                            | N           |     |      | P      |
| <b>OVENS (AS 4563)</b>                                             |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |        |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>             |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |        |
| 4920                                                               | 10.92             | B & S Oven Range Model S-900-4                                                                                                                                                                                                                                                                       | N           |     |      | P      |
| 6785                                                               | 4.05              | B & S Duck Oven Model DR800                                                                                                                                                                                                                                                                          | N           |     |      |        |
| <b>Hardt Equipment Manufacturing Inc</b>                           |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |        |
| 7979                                                               | 6.13              | Hardt Commercial Oven Model: Inferno 35PT                                                                                                                                                                                                                                                            | N           |     |      |        |
| 7980                                                               | 6.13              | Hardt Commercial Oven Model: Inferno GC – Single & Double Stak                                                                                                                                                                                                                                       |             |     |      |        |
| <b>J Goldstein &amp; Co Pty Ltd</b>                                |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |        |
| 6692                                                               | 3.05              | Goldstein Pizza Oven Models: G236 & G236/2                                                                                                                                                                                                                                                           | N           |     |      | P      |
| <b>Luus Industries Pty Ltd</b>                                     |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |        |
| 6298                                                               | 8.02              | Luus Duck Roaster Oven Model DRO-810                                                                                                                                                                                                                                                                 | N           |     |      | P      |
| <b>M &amp; A Mead Investments Pty Ltd T/as Heatlie Engineering</b> |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |        |
| 6008                                                               | 8.00              | Heatlie Hotbox OvenModels HB6000DS and HB9000DS                                                                                                                                                                                                                                                      |             |     |      | P      |
| <b>Middleby Marshall Inc - Agent: Middleby Australia Pty Ltd</b>   |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |        |
| 7825                                                               | 3.12              | Middleby Marshall PS520 Series<br>Model: PS520G<br>Note: PS520 Series can either be used as single oven or<br>stacked for double or triple ovens                                                                                                                                                     | N           |     |      | U      |
| <b>Moretti Forni SpA</b>                                           |                   |                                                                                                                                                                                                                                                                                                      |             |     |      |        |
| 7275                                                               | 3.08              | Moretti Forni Pizza Ovens Models: P110G C/A, P110G C/A2, P110G C/A3,<br>P110G C/B, P110G C/B2, P110G C/B3                                                                                                                                                                                            | N           |     |      | U      |

| Cert<br>Number                                                                         | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | TYPE OF GAS |     |      |        |
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|                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Nat         | TLP | Town | LPG    |
| <b>Nepean Willows Pty Ltd T/as Indian Tandoor Oven Company</b>                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |        |
| 6708                                                                                   | 12.04             | Tandoor Oven - Indian Bread/Tandoori Oven<br>Model: TN32/23<br>Model: TN32/32                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | U<br>U |
| <b>Tu's Brothers Pty Ltd</b>                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |        |
| 6663                                                                                   | 8.04              | Supertron Tandoori Oven Model IND-OV-780                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P      |
| <b>V.I.P. Refrigeration Shop Equipment Pty Ltd</b>                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |        |
| 8037                                                                                   | 10.13             | VIP Commercial Conveyor Pizza Oven<br>Models: PGC 68, PGC 85, PGC 102                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | U      |
| 8050                                                                                   | 11.13             | Middle Eastern Gas Pizza Oven<br>MEM 90-90, MEM 90-120, MEM 120-90, MEM 120-120,<br>MEM 150-120, MEA 90-90, MEA 90-120, MEA 120-90,<br>MEA 120-120, MEA 150-120                                                                                                                                                                                                                                                                                                                     | N           |     |      | U      |
| <b>888 Importing Pty Ltd</b>                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |        |
| 7826                                                                                   | 11.11             | 888 Tandoori Oven<br>Model: TAN900<br>Model: TAN560, TAN600                                                                                                                                                                                                                                                                                                                                                                                                                         | N<br>N      |     |      | <br>P  |
| <div><b>BOILING WATER UNITS (AS 4563)</b></div>                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |        |
| <b>Fagor Industrial, S. Coop</b>                                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |        |
| 7188                                                                                   | 9.07              | Fagor Commercial Pasta Cooker CPG7-05                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P      |
| <div><b>PASTA COOKERS (AS 4563)</b></div>                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |        |
| <b>Ali SpA - Agent: Scots Ice Australia Pty Ltd</b>                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |        |
| 6707                                                                                   | 1.05              | Baron Commercial Pasta Cookers<br>Models: 7CP/G400 and 7CP/G800                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      |        |
| 7528                                                                                   | 7.09              | Baron Commercial Pasta Cookers<br>Models: 9CPI/G400 – 9CPI/G800                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | P      |
| <b>Angelo Po Grandi Cucine SpA – Agent: Dunbrae Pty Ltd T/as Global Food Equipment</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |        |
| 6136                                                                                   | 5.01              | Angelo Po Alpha 900 Series Commercial Pasta Cookers<br>Models: 091CP1G and 191CP2G                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | U      |
| 6417                                                                                   | 6.03              | Angelo Po Gamma Series Pasta Cookers<br>Models 0G1CP1G, 1G1CP2G and 1G1CP1G                                                                                                                                                                                                                                                                                                                                                                                                         | N           |     |      |        |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |        |
| 7828                                                                                   | 2.12              | Commercial Noodle Cooker/Steamer<br>B&S Model: NC-6 - Noodle Cooker (all models)<br>Supplied in various configurations<br>R/S: No. of round/square noodle/pasta baskets per pan<br>2 – two round/square baskets<br>4 – four round/square baskets<br>6 – six round/square baskets<br>RP/SP: No. of rectangular/square pots per pan<br>1 – one rectangular pan<br>2 – two rectangular pan<br>3 – three rectangular pan<br>CF – Chung Fung Steaming Tray<br>YC – Yum Cha Steaming Tray | N           |     |      | P      |
| <b>Comcater Pty Ltd</b>                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |     |      |        |
| 7419                                                                                   | 1.09              | Mareno Commercial Pasta Cookers Models: ANPC74G, ANPC78G,<br>ANPC94G and ANPC98G                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | P      |

| Cert<br>Number                                                           | Date<br>Certified | Appliance                                                                                                                                                                                                                      | TYPE OF GAS |     |      |     |
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|                                                                          |                   |                                                                                                                                                                                                                                | Nat         | TLP | Town | LPG |
| <b>Electrolux Professional SpA</b>                                       |                   |                                                                                                                                                                                                                                |             |     |      |     |
| 7236                                                                     | 11.07             | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Pasta Cookers<br>N700 Series<br>Models: KCPG400 and KCPG800<br>XP700 Series<br>Models: Z7PCGD1KF0, Z7PCGH2KF0                                           | N           |     |      | P   |
|                                                                          |                   | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Pasta Cookers<br>N700 Series:<br>Models: QCPG400 and QCPG800<br>XP700 Series:<br>E7PCGD1KF0, E7PCGH2KF0                                                            | N           |     |      | P   |
| 7372                                                                     | 2.09              | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Pasta Cookers<br>XP/EVO 900 Series<br>Models: Z9PCGD1MF0, Z9PCGH2MF0                                                                                    | N           |     |      | P   |
|                                                                          |                   | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Pasta Cookers<br>XP/EVO 900 Series<br>E9PCGD1MF0, E9PCGH2MF0                                                                                                       | N           |     |      | P   |
| <b>Electrolux Professional SpA - Agent: Tom Stoddart Pty Ltd</b>         |                   |                                                                                                                                                                                                                                |             |     |      |     |
| 7745                                                                     | 12.11             | Electrolux Commercial Pasta Cooker Model: ACPG16                                                                                                                                                                               | N           |     |      | P   |
| <b>Fagor Industrial S. Coop. – Agent: Fagor Australasia Pty Ltd</b>      |                   |                                                                                                                                                                                                                                |             |     |      |     |
| 7298                                                                     | 7.08              | Fagor Pasta Cookers<br>Model: CPG9-05 (Freestanding)<br>Model: CPG9-05S (Cantilever system)                                                                                                                                    | N           |     |      | P   |
|                                                                          |                   |                                                                                                                                                                                                                                | N           |     |      | P   |
| <b>Lotus SpA - Agent: Zanchi Importers Pty Ltd</b>                       |                   |                                                                                                                                                                                                                                |             |     |      |     |
| 8012                                                                     | 11.13             | Lotus Pasta Cooker<br>Model: CP-74G                                                                                                                                                                                            | N           |     |      | P   |
| <b>Luus Industries Pty Ltd</b>                                           |                   |                                                                                                                                                                                                                                |             |     |      |     |
| 7750                                                                     | 5.11              | Luus Pasta Cooker, Noodle Cooker & Rice Roll Steamer<br>Pasta Cooker PC Series<br>PC-45, PC-60, PC-90, PC-105, PC-120<br>Noodle Cooker NC Series<br>NC-45, NC-60, NC-90, NC-105, NC-120<br>Rice Roll RC Series<br>RC-45, RC-90 | N           |     |      | P   |
|                                                                          |                   |                                                                                                                                                                                                                                | N           |     |      | P   |
|                                                                          |                   |                                                                                                                                                                                                                                | N           |     |      | P   |
| <b>Moffat Limited</b>                                                    |                   |                                                                                                                                                                                                                                |             |     |      |     |
| 7027                                                                     | 9.06              | Blue Seal/Waldorf Pasta Cooker<br>Blue Seal Model: G47<br>Waldorf Models: PC(L)(B) 8140G                                                                                                                                       | N           |     |      | P   |
|                                                                          |                   |                                                                                                                                                                                                                                | N           |     |      | P   |
| <b>Tu’s Brothers Pty Ltd</b>                                             |                   |                                                                                                                                                                                                                                |             |     |      |     |
| 6293                                                                     | 6.02              | Supertron Commercial Noodle Cooker Model: NC-400                                                                                                                                                                               | N           |     |      | P   |
| <b>888 Importing Pty Ltd</b>                                             |                   |                                                                                                                                                                                                                                |             |     |      |     |
| 7726                                                                     | 11.10             | Sheffield Commercial Pasta/Noodle Cooker<br>Model: 6 Basket & 6 Basket L                                                                                                                                                       | N           |     |      | P   |
| <div>STOCKPOTS AND BRAT PANS (AS 4563)</div>                             |                   |                                                                                                                                                                                                                                |             |     |      |     |
| <b>Ali SpA - Agent: Scots Ice Australia Pty Ltd</b>                      |                   |                                                                                                                                                                                                                                |             |     |      |     |
| 7919                                                                     | 9.12              | Baron Commercial Gas Stockpot Boiling Table<br>Model: FOGV50                                                                                                                                                                   | N           |     |      | P   |
| <b>Angelo Po Grandi Cucine SpA - Agent: Angelo Po Catering Equipment</b> |                   |                                                                                                                                                                                                                                |             |     |      |     |
| 6456                                                                     | 7.03              | Angelo Po Gamma Series Direct and Indirect Fired Boiling Pans<br>Models: 1G1PD1G (Direct) and 1G1PI1G (Indirect)                                                                                                               | N           |     |      |     |

| Cert<br>Number                                                     | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | TYPE OF GAS |     |      |     |
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| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 7775                                                               | 6.11              | B & S Commercial Stockpot/Boiling Table<br>UFWSP and UFWWSP Series<br>UFW – A – B – C – D – E – F<br>Note:<br>A: W Waterless (where applicable)<br>B: D Deluxe model (where applicable)<br>C: SP Stockpot Table (all models)<br>D: Number of Burners<br>1 One Burner<br>2 Two Burner<br>3 Three Burner<br>E: CB Chimney Burner (all models)<br>F: LS Low splashback (where applicable)                                                                                                                                                                 | N           |     |      | P   |
| <b>Comcater Pty Ltd</b>                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| SC404                                                              | 10.97             | Cleveland Durapan Tilting Brat Pan Models: SGL(M)-30-TR<br>and SGL(M)-40-TR                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           |     |      | P   |
| 6746                                                               | 5.05              | Mareno Indirect Fired Stock Pots Models: API9-8G10, API9-8G14<br>and API9-8G14A                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| 7412                                                               | 1.09              | Mareno Tilting Brat Pans Models: ANBR98GF, ANBR98GI, ANBR98GIM,<br>ANBR98GFM, ANBR912GIM, ANBR912GFM, ANBR78GF, ANBR78GI                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| 7974                                                               | 9.13              | Cleveland Gas Kettles<br>Stationary Kettles:<br>KGL40, KGL60, KGL80, KGL100, KGL40SH, KGL60SH<br>Tilting Kettles:<br>KGL40T, KGL40TSH, KGL60T, KGL80T<br>Note: All models (except ‘SH’ models) can have the prefix ‘M’ for<br>mixer kettle or ‘TM’ for twin mixer kettle                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| <b>Electrolux Professional SpA</b>                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 6911                                                               | 1.06              | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Brat Pan<br>Models: NBRG800, NBRG810, NBRG815, NBRG820,<br>NBRG800H, NBRG810H, NBRG815H, NBRG820H,<br>Z9BRGJMPFA, Z9BRGJMPFBM, Z9BRGJDPFA, Z9BRGJDPFB,<br>Z9BRGHMOFA, Z9BRGHMOFB, Z9BRGHDOFA, Z9BRGHDOFB<br><b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Brat Pan<br>Models: ZBRTG3M, ZBRTG3S, ZBRTG4M, ZBRTG4S<br>ZBRTG3MA, ZBRTG3SA, ZBRTG4MA, ZBRTG4SA,<br>E9BRGJMPFA, E9BRGJMPFBM, E9BRGJDPFA, E9BRGJDPFB,<br>E9BRGHMOFA, E9BRGHMOFB, E9BRGHDOFA, E9BRGHDOFB | N           |     |      | P   |
| <b>Fagor Industrial, S Coop – Agent: Fagor Australasia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 5985                                                               | 4.00              | Fagor Boiling Pans (Stockpot)<br>Direct Fired Models:<br>Models MG9-10, MG9-15, MG9-20<br>Indirect Fired Models:<br>Models MG9-10BM, MG9-15BM, MG9-15BM316                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
| 5987                                                               | 4.00              | Fagor Commercial Gas Tilting Brat Pan<br>Models SBG Series<br>SBG9-10I, SBG9-10IM, SBG9-15IM<br>Suffix ‘I’ denotes freestanding<br>Suffix ‘M’ denotes motorised tilting mechanism                                                                                                                                                                                                                                                                                                                                                                      | N           |     |      | P   |
| <b>J Goldstein &amp; Company Pty Ltd</b>                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| SC360                                                              | 3.96              | Goldstein Commercial Tilting Brat Pan<br>Models: TPG-75, TPG-100, TPG-150                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N           |     |      | P   |
| <b>Moffat Ltd</b>                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |     |      |     |
| 6923                                                               | 3.06              | Blue Seal and Waldorf Model Brat Pans<br>Blue Seal Models: G580-8, G580-8E, G580-12 and G580-12E<br>Waldorf Models: BP(L)(B)8080G, BP(L)(B)8080GE,<br>BP(L)(B)8120G, BP(L)(B)8120GE                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | P   |

| Cert<br>Number | Date<br>Certified | Appliance | TYPE OF GAS |     |      |     |
|----------------|-------------------|-----------|-------------|-----|------|-----|
|                |                   |           | Nat         | TLP | Town | LPG |

  

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| <b>ATMOSPHERIC STEAMERS (AS 4563)</b> |  |  |  |  |  |  |
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|--------------------------------------------------------|------|-----------------------------------------------------------------------------------------------|---|--|--|---|
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b> |      |                                                                                               |   |  |  |   |
| 4590                                                   | 7.90 | B & S & CCF Commercial Steamer Model: YCJSF – 1/2/3                                           | N |  |  | P |
| 7000                                                   | 8.06 | B & S Yum Cha and Rice Roll Steamers<br>YCJSF (Yum Cha Steamer) and CFPSF (Rice Roll Steamer) | N |  |  | P |
| <b>J Goldstein &amp; Company Pty Ltd</b>               |      |                                                                                               |   |  |  |   |
| SC364                                                  | 7.96 | Atmospheric Steamer Models<br>ASG6, ASG8 and ASG12                                            | N |  |  | P |
| <b>Luus Industries Pty Ltd</b>                         |      |                                                                                               |   |  |  |   |
| 6147                                                   | 5.01 | Luus YC Series Yum Cha Steamer Model: YC-1                                                    | N |  |  | P |

  

|                                    |  |  |  |  |  |  |
|------------------------------------|--|--|--|--|--|--|
| <b>COMMERCIAL FRYERS (AS 4563)</b> |  |  |  |  |  |  |
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| <b>Ali SpA – Agent: Scots Ice Australia Pty Ltd</b>                                    |       |                                                                                                                                                                                                                                                                                                                                                                                                    |   |  |  |   |
| 6740                                                                                   | 3.05  | Baron Commercial Fryers<br>Models: 7FRI/G415, 7FRI/G610 and 7FRI/G815                                                                                                                                                                                                                                                                                                                              | N |  |  | P |
| 7156                                                                                   | 7.07  | Baron Commercial Frytop/Griddle<br>9FT/G400, 9FT/G410, 9FTT/G400, 9FTT/G410, 9FTT/G405,<br>9FTT/G415, 9FT/G800, 9FT/G810, 9FTT/G800, 9FTT/G810,<br>9FTT/G805, 9FTT/G815, 9FT/G820, 9FTT/G820, 9FTT/G825,<br>9FTV/G400, 9FTV/G410, 9FTTV/G400, 9FTTV/G410, 9FTTV/G405,<br>9FTTV/G415, 9FTV/G800, 9FTV/G810, 9FTTV/G800,<br>9FTTV/G810, 9FTTV/G805, 9FTTV/G815, 9FTV/G820,<br>9FTTV/G820, 9FTTV/G825 | N |  |  | P |
| 7802                                                                                   | 10.11 | Baron Single and Double Well Commercial Gas Fryers<br>Models: 9FRI/G420, 9FRI/G610 & 9FR/G820                                                                                                                                                                                                                                                                                                      | N |  |  | P |
| <b>Angelo Po Grandi Cucine SpA – Agent: Dunbrae Pty Ltd T/as Global Food Equipment</b> |       |                                                                                                                                                                                                                                                                                                                                                                                                    |   |  |  |   |
| 6439                                                                                   | 7.03  | Angelo Po Gamma Series Models: 0G1FR3G, 0G1FR3GD,<br>1G1FR4G and 1G1FR4GD                                                                                                                                                                                                                                                                                                                          | N |  |  |   |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                                 |       |                                                                                                                                                                                                                                                                                                                                                                                                    |   |  |  |   |
| 6198                                                                                   | 10.01 | B & S Turbo Commercial Fryer (Single or Multi Pan)<br>Models: TF-461, TF462, TF-463, TF-464<br>Models: TB-601, TF-602, TF-603 & TF-604<br>Note: TF – Turbo Fryer<br>46-60 – Width of appliance (460mm or 600mm)<br>Number of baskets per pan (46 – 2 Baskets / 60 – 3 Baskets)<br>Last digit refers number of fryer pans per appliance.                                                            | N |  |  | P |
| <b>Comcater Pty Ltd</b>                                                                |       |                                                                                                                                                                                                                                                                                                                                                                                                    |   |  |  |   |
| 3814                                                                                   | 8.86  | Frymaster H50/52/55 Series Commercial Fryers<br>Models: MJH#50, FH#50, FMH#50, FPH#50, MH#52, BIH#52,<br>KH#50, KFP#50, PH#50, PFH#50, FMPH#50, FPPH#50,<br>MPH#52, BIPH#52, KPH#50, KFPPH#50, MJH#55, FH#55, FMH#55,<br>MH#55, BIH#55, FPH#55, KH#55, KFP#55, PH#55, PFH#55,<br>FMPH#55, FPPH#55, MPH#55, BIPH#55, KPH#55, KFPPH#55<br>Note: Suffix # indicates the number of fryers              | N |  |  | P |
| 5832                                                                                   | 4.00  | Dean and Frymaster Commercial Deep Fat Fryer Model: SR42G                                                                                                                                                                                                                                                                                                                                          | N |  |  | P |
| 7330                                                                                   | 5.08  | Dean Commercial Fryer Models: SR162GN and SR162GP                                                                                                                                                                                                                                                                                                                                                  | N |  |  | P |
| 7411                                                                                   | 1.09  | Mareno Commercial Fryer Models: ANF94G23, ANF98G23, ANF74G15,<br>ANF78G15                                                                                                                                                                                                                                                                                                                          | N |  |  | P |

| Cert<br>Number          | Date<br>Certified       | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | TYPE OF GAS |     |      |     |
|-------------------------|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                         |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Nat         | TLP | Town | LPG |
| <b>Comcater Pty Ltd</b> | <b>Continued ... ..</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |     |      |     |
| 7679                    | 7.10                    | <p>Frymaster Commercial Gas Fryer<br/> Models: FPGL, FGL, FPGLA, FGLA, FMGL, FMGLA, BIGL, BIGLA<br/> followed by #30 or #30-#<br/> # = 1 to 5 = number of Fryers in a battery combination.<br/> Suffixes: # (Single unit 130, 130-2)<br/> (Two unit 230, 230-2L, 230-2R, 230-4)<br/> (Three unit 330, 330-2L, 330-2R, 330-4L, 330-4R, 330-MDL, 330-4LR, 330-6)<br/> (Four unit 430, 430-2L, 430-2R, 430-4L, 430-4R, 430-6L, 430-6R,<br/> 430-8, 430-2MDL, 430-2MDR, 430-2R/2MD, 430-2L/2MD, 430-4MD,<br/> 430-2L/4R, 430-4L/2R, 430-4LR)<br/> (Five unit 530-6L, 530-6R, 530-10)<br/> Additional Suffixes: BL, C, SC, SD, SE, SP, (w/cap), A<br/> #FQG30UACQDHIJJ<br/> # = 1 to 5 units<br/> FQ = Filter quick, basic model<br/> G = Gas unit<br/> 30 = lbs. of oil in the vat<br/> U = Open vat fryer<br/> A = The number of fryers in the battery that are split vats<br/> C = Location of split vats, R= right, L= left, M=middle, X= mixed locations,<br/> Z= no split units or all split units<br/> Q = semi-automated filtration<br/> D = type of control, 3= 3000, K=K3000, F= F3000<br/> H = Z for no spreader (cabinet between units), S= spreader and<br/> M=spreader with shelves<br/> I = B if basket lift present, Z if no basket lift used<br/> JJ = NG for natural gas, LP for propane gas</p> | N           |     |      | P   |
| 7833                    | 4.12                    | <p>Frymaster &amp; Dean Commercial Fryer<br/> HBT#50(N,P)(F,S or blank)(B or blank)<br/> YHBT#14G(N,P)(F,S or blank)(B or blank)<br/> Where; # = 1 to 6 fryers in a battery<br/> N = Natural gas, P = Propane gas,<br/> F = filter only, S = spreader only (empty cabinet),<br/> FS = filter &amp; spreader, B = basket lift system</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N           |     |      | P   |
| 7943                    | 1.13                    | <p>Frymaster Commercial Fryers<br/> MJ45 Series<br/> MJ45, PMJ#45, FPP#45, PF#45, FMP#45<br/> #1 up to 8 Fryers in a battery<br/> Suffixes:<br/> BL, C, E, G, M, I, SC, SD, SE, SP,<br/> SX, ST, -2, -2L, -2R, -4, -2MD, -4L,<br/> -4R, -4LR, -6, -2MDL, -2MDR, -4MDL,<br/> -4MDR, -6L, -6R</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N           |     |      | P   |
| 7944                    | 1.13                    | <p>Frymaster MJCF Series Commercial Fryer<br/> KJ3FC, MJ#CF and FM#CF<br/> = 1 up to 8 Fryers in a battery<br/> Suffix:<br/> E = Powered by line voltage<br/> C = Computer controls<br/> M = Equipped with melt cycle<br/> I = Equipped with spark ignition<br/> G = Mechanical thermostat and timers mounted on control panel<br/> SC = Stainless steel cooking vessel, door and cabinet<br/> SD = Stainless steel cooking vessel and door<br/> SP = Stainless steel cooking vessel<br/> SE = Stainless steel cooking vessel, door and sides with<br/> galvanized/aluminized steel back</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | P   |



| Cert<br>Number                                                            | Date<br>Certified | Appliance                                                                                                                                                                                                                                                              | TYPE OF GAS |     |      |     |
|---------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                           |                   |                                                                                                                                                                                                                                                                        | Nat         | TLP | Town | LPG |
| <b>Comcater Pty Ltd Continued ... ..</b>                                  |                   |                                                                                                                                                                                                                                                                        |             |     |      |     |
| 7945                                                                      | 12.12             | Frymaster & Garland Commercial Fryer<br>Frymaster Model:<br>MJ35 Series:<br>J2X, PMJ#35, FPP#35, FMP#35, PF#35<br># = 1 up to 8 fryers in a battery<br>AGF14#<br>Suffix MJ35<br>*Additional suffix BL, C, E, G, M & I<br>**Suffix designation: SC, SD, SP, SE, SX & ST | N           |     |      | P   |
| 8047                                                                      | 1.14              | Garland Model GF16FR<br>Garland Commercial Fryer<br>Model: MST35SS                                                                                                                                                                                                     | N           |     |      | P U |
|                                                                           |                   |                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| <b>Complete Commercial Catering Equipment Pty Ltd</b>                     |                   |                                                                                                                                                                                                                                                                        |             |     |      |     |
| SC341                                                                     | 9.00              | CCCE Commercial Fryers<br>Models WFS 1/18, 2/18, 3/18, 4/18, 1/22, 2/22, 3/22, 4/22<br>WFR 1/12, 2/12, 3/12, 4/12, 1/18, 2/18, 3/18, 4/18, 1/22, 2/22, 3/22 & 4/22                                                                                                     | N           |     |      | P   |
|                                                                           |                   |                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| <b>Electrolux Professional SpA</b>                                        |                   |                                                                                                                                                                                                                                                                        |             |     |      |     |
| 7093                                                                      | 1.07              | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Fryers<br>N700 Series<br>Models: KFRG400 and KFRG800<br>XP700 Series<br>Models: Z7FRGD1GF0, Z7FRGH2GF0                                                                                          | N           |     |      | P   |
|                                                                           |                   | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Fryers<br>N700 Series<br>Models: QFRG400 and QFRG800<br>XP700 Series<br>E7FRGD1GF0, E7FRGH2GF0                                                                                                             | N           |     |      | P   |
| 7131                                                                      | 3.07              | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Fryers<br>N900 Series:<br>Models: NFRG400, NFRG420, NFRG800 and NFRG820<br>XP900 Series:<br>Z9FRGD1GF0, Z9FRGH2GF0, Z9FRGD1JF0, Z9FRGH2JF0                                                      | N           |     |      | P   |
|                                                                           |                   | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Fryers<br>N900 Series:<br>Models: ZFR15G1SV, ZFR15G2DV, ZFRSG1SVEX, ZFRSG2DVEX<br>XP900 Series<br>Models: E9FRGD1GF0, E9FRGH2GF0, E9FRGD1JF0, E9FRGH2JF0                                                   | N           |     |      | P   |
| 7907                                                                      | 7.12              | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Fryers<br>Compact Fryer Model: AFRG16W                                                                                                                                                                     | N           |     |      | P   |
| <b>Fagor Industrial, S Coop – Agent: Fagor Australasia Pty Ltd</b>        |                   |                                                                                                                                                                                                                                                                        |             |     |      |     |
| 5984                                                                      | 4.00              | Fagor Commercial Gas Fryers Models FG7-05, FG7-10                                                                                                                                                                                                                      | N           |     |      | P   |
| <b>Food Equipment Distributors Pty Ltd</b>                                |                   |                                                                                                                                                                                                                                                                        |             |     |      |     |
| 7863                                                                      | 4.12              | FED Gasmax Commercial Deep Fat Fryer<br>Models: RC 300, RC 400, RC 500                                                                                                                                                                                                 | N           |     |      | P   |
| <b>Guangdong New World Hotel Equipment Co Ltd -</b>                       |                   |                                                                                                                                                                                                                                                                        |             |     |      |     |
| 7520                                                                      | 10.09             | <b>Agent: SPJ Australia Pty Ltd</b><br>New World Commercial Fryer Model: ZLY I-11B<br><b>Agent: CIB Enterprises Pty Ltd</b><br>National Kitchen Equipment Commercial Fryer<br>Model: ZLY I-11B                                                                         | N           |     |      | U   |
|                                                                           |                   |                                                                                                                                                                                                                                                                        | N           |     |      | U   |
| <b>Henny Penny Corporation - Agent: JL Lennard Food Equipment Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                        |             |     |      |     |
| 7387                                                                      | 2.09              | Henny Penny Deep Fat Pressure Fryer<br>Models: PFG-600KFC, PFG-600, PFG-600F, PFG-600C                                                                                                                                                                                 | N           |     |      | P   |

| Cert<br>Number                                                                             | Date<br>Certified | Appliance                                                          | TYPE OF GAS |     |      |     |
|--------------------------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                                            |                   |                                                                    | Nat         | TLP | Town | LPG |
| <b>Henny Penny Corporation - Agent: JL Lennard Food Equipment Pty Ltd Continued ... ..</b> |                   |                                                                    |             |     |      |     |
| 7453                                                                                       | 2.09              | Henny Penny High Volume Fryer                                      |             |     |      |     |
|                                                                                            |                   | Models: PFG-690, PFG-691, PFG-692 (Pressure)                       | N           |     |      | P   |
|                                                                                            |                   | Models: OFG-390, OFG-391, OFG-392 (Open)                           | N           |     |      | P   |
| 7785                                                                                       | 9.11              | Henny Penny Deep Fat Open Fryer                                    |             |     |      |     |
|                                                                                            |                   | Models: EEG-141, EEG-142, EEG-143, EEG-144                         |             |     |      |     |
|                                                                                            |                   | LVG-101, LVG-102, LVG-103, LVG-104                                 | N           |     |      | P   |
| 7927                                                                                       | 7.13              | Henny Penny Commercial Fryer                                       |             |     |      |     |
|                                                                                            |                   | Models: LVG-201, LVG-202, LVG-203, LVG-204                         | N           |     |      | P   |
| <b>International Catering Equipment Pty Ltd</b>                                            |                   |                                                                    |             |     |      |     |
| 7190                                                                                       | 8.07              | American Range Commercial Fryer Model: AF-45                       | N           |     |      | P   |
| <b>J Goldstein &amp; Company Pty Ltd</b>                                                   |                   |                                                                    |             |     |      |     |
| SC333                                                                                      | 1.95              | Goldstein Commercial Fryer Models: FRG24, FRG24L,                  |             |     |      |     |
|                                                                                            |                   | FRG48, FRG48L, FRG72, FRG72L                                       | N           |     |      | P   |
| SC371                                                                                      | 4.99              | Goldstein Split Pan Tube Fryer Model: TGT-18                       | N           |     |      | P   |
| 2149                                                                                       | 5.72              | Commercial Deep Well Fryer Models: FRG 1, FRG-2, FRG-3,            |             |     |      |     |
|                                                                                            |                   | FRG-1L, FRG-2L and FRG-3L                                          | N           | TLP | T    | P   |
| 5964                                                                                       | 2.00              | Goldstein Commercial Tube Type Fryer                               |             |     |      |     |
|                                                                                            |                   | Models: TGF-1M/400 and TGF-24M                                     | N           |     |      | P   |
| 6933                                                                                       | 4.06              | Goldstein Single Pan Commercial Fryer Model: GF/G 350              | N           |     |      | P   |
| 7732                                                                                       | 2.11              | Goldstein Commercial Gas Fryer Model: VFG-1                        | N           |     |      | P   |
| <b>Kitchen Master Pty Ltd</b>                                                              |                   |                                                                    |             |     |      |     |
| 6888                                                                                       | 11.05             | Kitchen Master Commercial Fryers                                   |             |     |      |     |
|                                                                                            |                   | Models: MC 20 x 20 Mk2 and MC 20 x 20 EL Mk 2,                     |             |     |      |     |
|                                                                                            |                   | MC 18 x 18 & MC 18 x 18 EL                                         | N           |     |      |     |
| <b>Langford Metal Industries Pty Ltd</b>                                                   |                   |                                                                    |             |     |      |     |
| 3074                                                                                       | 3.80              | Cookon Counter Top Fryer Model: MCFR-1                             | N           |     |      | P   |
| 3993                                                                                       | 11.85             | Cookon Commercial Deep Fryer Models: FFR-1-460, FFR-2-460,         |             |     |      |     |
|                                                                                            |                   | FFR-1-525 and FFR-2-525                                            | N           |     |      | P   |
| 6115                                                                                       | 4.02              | Cookon Split Pan Deep Fryer Model: FFR-2-200                       | N           |     |      | P   |
| 6387                                                                                       | 6.03              | Cookon Deep Fryer Model: Supafryer Mk II                           | N           |     |      | P   |
| <b>Lotus SpA - Agent: Zanchi Importers Pty Ltd</b>                                         |                   |                                                                    |             |     |      |     |
| 7991                                                                                       | 11.13             | Lotus Commercial Fryer                                             |             |     |      |     |
|                                                                                            |                   | Model: FPG-30                                                      | N           |     |      | P   |
| 8009                                                                                       | 11.13             | Lotus Commercial Fryer                                             |             |     |      |     |
|                                                                                            |                   | Model: F45-78G                                                     | N           |     |      | P   |
| <b>Luus Industries Pty Ltd</b>                                                             |                   |                                                                    |             |     |      |     |
| 6580                                                                                       | 10.04             | Luus Commercial Fryer Model FG-40                                  | N           |     |      | P   |
| 8008                                                                                       | 7.13              | Luus Commercial Deep Fryer Models: FV-45 & FV-60                   | N           |     |      | P   |
| <b>Moffat Ltd</b>                                                                          |                   |                                                                    |             |     |      |     |
| 6125                                                                                       | 8.01              | Blue Seal and Waldorf Commercial Fryers                            |             |     |      |     |
|                                                                                            |                   | Blue Seal Model: GT60HPO                                           |             |     |      |     |
|                                                                                            |                   | Waldorf Models: FN(L)(B)8130GHP0                                   | N           |     |      | P   |
| 6882                                                                                       | 11.05             | Blue Seal, Waldorf, Cobra & Fastfri Commercial Fryers              |             |     |      |     |
|                                                                                            |                   | Blue Seal Models: GT18, GT45, GT46, GT60, G45E, GT46E & GT60E      | N           |     |      | P   |
|                                                                                            |                   | Waldorf Models: FN(L)(B)8118G, FN(L)(B)8120G, FN(L)(B)8226G,       |             |     |      |     |
|                                                                                            |                   | FN(L)(B)8130G, FN(L)(B)8120GE, FN(L)(B)8226GE, FN(L)(B)8130GE,     |             |     |      |     |
|                                                                                            |                   | FN(L)(B)8120GCS, FN(L)(B)8226GCS, FN(L)(B)8130GCS                  | N           |     |      | P   |
|                                                                                            |                   | Cobra Model: CF2, CF4                                              | N           |     |      | P   |
|                                                                                            |                   | Fastfri Model: FF18                                                | N           |     |      | P   |
| <b>Pitco Frialator Inc – Middleby Australia Pty Ltd</b>                                    |                   |                                                                    |             |     |      |     |
| 4672                                                                                       | 4.91              | Pitco 35 Series Commerical Fryers                                  |             |     |      |     |
|                                                                                            |                   | Models: 35C+, 35C+D, 35C+S                                         | N           |     |      | P   |
| 4755                                                                                       | 4.92              | Pitco Commercial Fryers Models: 45C+, 45C+D and 45C+S              | N           |     |      | P   |
| 6074                                                                                       | 1.01              | Pitco SG Series Commercial Fryers Models: SG14, SG14R, SG14T, SG18 | N           |     |      | P   |
| 7839                                                                                       | 4.12              | Pitco 65 Series Deep Fat Fryer                                     |             |     |      |     |
|                                                                                            |                   | Models: 65, 65C, 65S, 65C+, 65C+S                                  | N           |     |      | P   |
| 7860                                                                                       | 4.12              | Commercial Deep Fat Fryer Pitco Solstice Supreme SSH Series        |             |     |      |     |
|                                                                                            |                   | Models: SSH55, SSH55T, SSH60, SSH60W, SSH75                        | N           |     |      | P   |

| Cert<br>Number                                                          | Date<br>Certified | Appliance                                                                                                                                                                                                                                                 | TYPE OF GAS |     |      |        |
|-------------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|--------|
|                                                                         |                   |                                                                                                                                                                                                                                                           | Nat         | TLP | Town | LPG    |
|                                                                         |                   |                                                                                                                                                                                                                                                           |             |     |      |        |
| <b>Safco Australia Pty Ltd</b>                                          |                   |                                                                                                                                                                                                                                                           |             |     |      |        |
| 7251                                                                    | 11.07             | Imperial Gas Fryer Models: IRF-40SS, IRF-50SS and IRF-75S                                                                                                                                                                                                 | N           |     |      | P      |
| <b>Time Service Holding Pty Ltd</b>                                     |                   |                                                                                                                                                                                                                                                           |             |     |      |        |
| 7760                                                                    | 7.11              | Time Commercial Deep Fryer Models: GF-1 & GF-S                                                                                                                                                                                                            | N           |     |      | P      |
| <b>Tu’s Brothers Pty Ltd</b>                                            |                   |                                                                                                                                                                                                                                                           |             |     |      |        |
| 6139                                                                    | 5.01              | Supertron Commercial Fryer Model DF-400                                                                                                                                                                                                                   | N           |     |      | P      |
| <div>COMMERCIAL FRYERS - High Speed (AS 4563)</div>                     |                   |                                                                                                                                                                                                                                                           |             |     |      |        |
|                                                                         |                   |                                                                                                                                                                                                                                                           |             |     |      |        |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                  |                   |                                                                                                                                                                                                                                                           |             |     |      |        |
| 3872                                                                    | 11.84             | B & S Rapid 200 Series Commercial Rapid Fryers<br>Models: RF-2001, RF-2002, RF-2003, RF-2004                                                                                                                                                              | N           |     |      | P      |
| <div>CONVECTION OVENS (AS 4563)</div>                                   |                   |                                                                                                                                                                                                                                                           |             |     |      |        |
|                                                                         |                   |                                                                                                                                                                                                                                                           |             |     |      |        |
| <b>Baxter Manufacturing, A Division of ITW Food Equipment Group LLC</b> |                   |                                                                                                                                                                                                                                                           |             |     |      |        |
| <b>Agent: Hobart Food Equipment Div of ITW Australia Pty Ltd</b>        |                   |                                                                                                                                                                                                                                                           |             |     |      |        |
| 7492                                                                    | 6.09              | Hobart and Baxter Commercial Convection Oven (Single or Double Rack)<br>Hobart Models: HBA1G and HBA2G<br>Baxter Models: BXA1G, BXA2G, OV500G1 and OV500G2                                                                                                | N<br>N      |     |      | P<br>P |
| <b>Comcater Pty Ltd</b>                                                 |                   |                                                                                                                                                                                                                                                           |             |     |      |        |
| 4107                                                                    | 4.88              | Lincoln Impinger Conveyor Pizza Oven<br>Models 1036, 1046, 1456-XXX-B-Kxxxx<br>Models 1037, 1047 and 1457-XXX-B-Kxxxx                                                                                                                                     | N           |     |      | P      |
| 4348                                                                    | 8.88              | Lincoln Impinger Conveyor Convection Oven – 1100 Series<br>Models:<br>1154, 1154-XXX-Y-Kzzzz<br>1155, 1155-XXX-Y-Kzzzz<br>1156, 1156-XXX-Y-Kzzzz<br>Where (XXX = Customer Codes), (Y=Agency code), (z=Finger code)<br>X, Y, z can be any number or letter | N           |     | T    | P      |
| 4930                                                                    | 11.92             | Lincoln Impinger Conveyor Oven<br>Models: 1633-XXX-B-Kxxxx, 1634-XXX-B-Kxxxx, 1646 & 1647                                                                                                                                                                 | N           |     |      | P      |
| 7725                                                                    | 1.11              | Lincoln Conveyor/Convection Oven<br>Model: Impinger 3255-XXX-B-Kxxxx & 3270-XXX-B-Kxxxx                                                                                                                                                                   | N           |     |      | P      |
| <b>Green Bean Coffee Pty Ltd</b>                                        |                   |                                                                                                                                                                                                                                                           |             |     |      |        |
| 6145                                                                    | 5.01              | Coffee Bean Roaster Models: 1300, 1500<br>Models: 1400, 1600                                                                                                                                                                                              | N           |     |      | P      |
| <b>Middleby Marshall Inc – Middleby Australia Pty Ltd</b>               |                   |                                                                                                                                                                                                                                                           |             |     |      |        |
| 6876                                                                    | 11.05             | Middleby Marshall & Blodget Convection/Conveyor Oven Models: PS 540G & BG 3240                                                                                                                                                                            | N           |     |      | P      |
| 7407                                                                    | 1.09              | Middleby Marshall Conveyor/Convection Oven Models: PS670G and PS870G                                                                                                                                                                                      | N           |     |      | P      |
| 7499                                                                    | 4.09              | Middleby Marshall Convection Oven Models: PS640, PS740 and PS840                                                                                                                                                                                          | N           |     |      | P      |
| <b>Moffat Ltd</b>                                                       |                   |                                                                                                                                                                                                                                                           |             |     |      |        |
| SC318                                                                   | 8.94              | Moffat Blueseal Convection Oven Model: G32D[1]<br>[1] – Number of trays (standard model is G32D with 4 trays)                                                                                                                                             | N           |     |      | P      |
| 5139                                                                    | 7.94              | Blue Seal and Waldorf Convection Ovens<br>Blue Seal Model G1100 and Waldorf Model CN1100GC                                                                                                                                                                | N           |     |      | P      |

| Cert<br>Number                                                       | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | TYPE OF GAS |     |      |     |
|----------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Nat         | TLP | Town | LPG |
| <b>Moffat Ltd Continued ... ..</b>                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      |     |
| 6913                                                                 | 2.06              | Blue Seal and Waldorf Convection Oven Ranges<br>Blue Seal Models: G54[1][3], G56[1][3], G58[1][3], GE54[1][3],<br>GE56[1][3], GE58[1][3], BG56, BG56S<br>Waldorf Models: RN851[2]GC[3], RN861[2]GC[3], RN881[2]GC[3],<br>RNL851[2]GC[3], RNL861[2]GC[3], RNL881[2]GC[3]<br>RN851[2]GEC[3], RN861[2]GEC[3], RN881[2]GEC[3],<br>RNL851[2]GEC[3], RNL861[2]GEC[3], RNL881[2]GEC[3]<br>RN8910GC[3], RN8910GEC[3], RNL8910GC[3], RNL8910GEC[3],<br>BT8910GC, BT8910GCS, BTL8910GC, BTL8910GCS<br>Model Key:<br>[1] - Griddle section size (Blue Seal only)<br>A - 900 mm wide griddle<br>B - 600 mm wide griddle<br>C - 300 mm wide griddle<br>D - no griddle<br>[2] - Griddle section size (Waldorf only)<br>9 - 900 mm wide griddle<br>6 - 600 mm wide griddle<br>3 - 300 mm wide griddle<br>0 - no griddle<br>[3] - Open burner options<br>- - standard burner only<br>-F - with flame failure<br>-PF - with pilot and flame failure | N           |     |      | P   |
| 8014                                                                 | 8.13              | Tagliavini Commercial Convection Oven<br>Model: Rotovent RVT665CG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N           |     |      | U   |
| <b>Moretti Forni SpA</b>                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      |     |
| 7282                                                                 | 3.08              | Moretti Forni Convection Oven Models: T75G, T75G2, T75G3,<br>T97G, T97G2 and T97G3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N           |     |      | U   |
| <b>Wolfe Electric Inc - Agent: JL Lennard Food Equipment Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      |     |
| 7373                                                                 | 10.08             | XLT Commercial Conveyor Oven<br>Models: 1832-TS-AE, 2440-TS-AE, 3240-TS-AE, 3255-TS-AE,<br>3270-TS-AE, 3870-TS-AE, 1832-TS2-AE, 2440-TS2-AE,<br>3240-TS2-AE, 3255-TS2-AE, 3270-TS2-AE, 3870-TS2-AE,<br>1832-AE-B, 2440-AE-B, 3240-AE-B, 3255,-AE-B, 3855-AE-B,<br>3270-AE-B, 3870-AE-B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N           |     |      | P   |
| <b>CONVECTION OVENS (AS 4563/AG 300)</b>                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      |     |
| <b>Middleby Marshall Inc – Middleby Australia Pty Ltd</b>            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      |     |
| 6494                                                                 | 12.03             | Middleby Marshall Forced Convection Conveyor Oven Model: PS536GS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           |     |      | P   |
| <b>J Goldstein &amp; Company Pty Ltd</b>                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      |     |
| SC378                                                                | 10.96             | Model X500A Convection Oven                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
| <b>STEAM CONVECTION OVENS (AS 4563)</b>                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      |     |
| <b>Comcater Pty Ltd</b>                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |     |      |     |
| 5730                                                                 | 8.98              | Rational CP/CM/SCC Series Steam Convection Ovens<br>Models: 61G, 62G, 101G, 102G, 201G and 202G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | P   |
| 7842                                                                 | 2.12              | Rational Convection Steam Ovens<br>Combi Master Plus Series:<br>Models: CMP 61G, CMP 62G, CMP 101G, CMP 102G, CMP 201G<br>CMP 202G<br>Self-Cooking Centre White Efficiency Series:<br>Models: SCC WE 61G, SCC WE 62G, SCC WE 101G, SCC WE 102G,<br>SCC WE 201G, SCC WE 202G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | P   |
|                                                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N           |     |      | P   |

| Cert<br>Number                       | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | TYPE OF GAS |     |      |     |
|--------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Nat         | TLP | Town | LPG |
| <b>Convotherm Elektrogerate GmbH</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |     |      |     |
| 6677                                 | 9.04              | <b>Agent: Convotherm Elektrogerate GmbH</b><br>Convotherm OGS/OGB Series Combi Steamers<br>Models 6.10, 10.10, 20.10, 6.20, 10.20, 12.20 and 20.20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N           |     |      | PB  |
|                                      |                   | <b>Agent: Moffat Ltd</b><br>Blue Seal AC Series Combi Steamers<br>Models G7AC/OGS6.10, G11AC/OGS10.10, G20AC/OGS20.10,<br>G14AC/OGS6.20, G22AC/OGS10.20, G24AC/OGS12.20<br>and G40AC/OGS20.20<br>Note: Certified with additional regulatory requirements. Contact the<br>AGA for further information.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N           |     |      | PB  |
| <b>Electrolux Professional SpA</b>   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |     |      |     |
| 7850                                 | 5.12              | <b>Agent: JL Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Steam Convection Oven<br>Gas-fired 6 Grids GN1/1 combi mode FCZ061GAG1<br>Gas-fired 6 Grids GN1/1 combi mode FCZ061GTG<br>Gas-fired 6 Grids GN1/1 combi mode FCZ061GBG2<br>Gas-fired 6 Grids GN1/1 convection mode FCZ061GCG2<br>Gas-fired 6 Grids GN1/1 convection mode FCZ061GKG<br>Gas-fired 10 Grids GN1/1 combi mode FCZ101GAG1<br>Gas-fired 10 Grids GN1/1 combi mode FCZ101GTG<br>Gas-fired 10 Grids GN1/1 combi mode FCZ101GBG2<br>Gas-fired 10 Grids GN1/1 convection mode FCZ101GCG2<br>Gas-fired 10 Grids GN1/1 convection mode FCZ101GKG<br>Gas-fired 10 Grids GN2/1 combi mode FCZ102GAG1<br>Gas-fired 10 Grids GN2/1 combi mode FCZ102GTG<br>Gas-fired 10 Grids GN2/1 combi mode FCZ102GBG2<br>Gas-fired 10 Grids GN2/1 convection mode FCZ102GCG2<br>Gas-fired 10 Grids GN2/1 convection mode FCZ102GKG<br>Gas-fired 20 Grids GN1/1 combi mode FCZ201GAG1<br>Gas-fired 20 Grids GN1/1 combi mode FCZ201GTG<br>Gas-fired 20 Grids GN1/1 combi mode FCZ201GBG2<br>Gas-fired 20 Grids GN1/1 convection mode FCZ201GCG2<br>Gas-fired 20 Grids GN1/1 convection mode FCZ201GKG<br>Gas-fired 20 Grids GN2/1 combi mode FCZ202GAG1<br>Gas-fired 20 Grids GN2/1 combi mode FCZ202GTG<br>Gas-fired 20 Grids GN2/1 combi mode FCZ202GBG2<br>Gas-fired 20 Grids GN2/1 convection mode FCZ202GCG2<br>Gas-fired 20 Grids GN2/1 convection mode FCZ202GKG<br>Gas-fired 6 Grids GN1/1 combi mode FCZ061GAD1<br>Gas-fired 6 Grids GN1/1 combi mode FCZ061GTD<br>Gas-fired 6 Grids GN1/1 combi mode FCZ061GBD2<br>Gas-fired 6 Grids GN1/1 convection mode FCZ061GCD2<br>Gas-fired 6 Grids GN1/1 convection mode FCZ061GKD<br>Gas-fired 10 Grids GN1/1 combi mode FCZ101GAD1<br>Gas-fired 10 Grids GN1/1 combi mode FCZ101GTD<br>Gas-fired 10 Grids GN1/1 combi mode FCZ101GBD2<br>Gas-fired 10 Grids GN1/1 convection mode FCZ101GCD2<br>Gas-fired 10 Grids GN1/1 convection mode FCZ101GKD<br>Gas-fired 10 Grids GN2/1 combi mode FCZ102GAD1<br>Gas-fired 10 Grids GN2/1 combi mode FCZ102GTD<br>Gas-fired 10 Grids GN2/1 combi mode FCZ102GBD2<br>Gas-fired 10 Grids GN2/1 convection mode FCZ102GCD2<br>Gas-fired 10 Grids GN2/1 convection mode FCZ102GKD<br>Gas-fired 20 Grids GN1/1 combi mode FCZ201GAD1<br>Gas-fired 20 Grids GN1/1 combi mode FCZ201GTD<br>Gas-fired 20 Grids GN1/1 combi mode FCZ201GBD2<br>Gas-fired 20 Grids GN1/1convection mode FCZ201GCD2<br>Gas-fired 20 Grids GN1/1 convection mode FCZ201GKD<br>Gas-fired 20 Grids GN2/1 combi mode FCZ202GAD1<br>Gas-fired 20 Grids GN2/1 combi mode FCZ202GTD<br>Gas-fired 20 Grids GN2/1 combi mode FCZ202GBD2<br>Gas-fired 20 Grids GN2/1 convection mode FCZ202GCD2<br>Gas-fired 20 Grids GN2/1 convection mode FCZ202GKD<br><b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Steam Convection Oven | N           |     |      | P   |

| Cert<br>Number                                      | Date<br>Certified | Appliance                                                                                                                                              | TYPE OF GAS |     |      |     |
|-----------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|-----|
|                                                     |                   |                                                                                                                                                        | Nat         | TLP | Town | LPG |
| <b>Electrolux Professional SpA Continued ... ..</b> |                   |                                                                                                                                                        |             |     |      |     |
|                                                     |                   | Gas-fired 6 Grids GN1/1 combi mode AOS061GAG1                                                                                                          |             |     |      |     |
|                                                     |                   | Gas-fired 6 Grids GN1/1 combi mode AOS061GTG1                                                                                                          |             |     |      |     |
|                                                     |                   | Gas-fired 6 Grids GN1/1 combi mode AOS061GBG2                                                                                                          |             |     |      |     |
|                                                     |                   | Gas-fired 6 Grids GN1/1 convection mode AOS061GCG2                                                                                                     |             |     |      |     |
|                                                     |                   | Gas-fired 6 Grids GN1/1 convection mode AOS061GKG1                                                                                                     |             |     |      |     |
|                                                     |                   | Gas-fired 10 Grids GN1/1 combi mode AOS101GAG1                                                                                                         |             |     |      |     |
|                                                     |                   | Gas-fired 10 Grids GN1/1 combi mode AOS101GTG1                                                                                                         |             |     |      |     |
|                                                     |                   | Gas-fired 10 Grids GN1/1 combi mode AOS101GBG2                                                                                                         |             |     |      |     |
|                                                     |                   | Gas-fired 10 Grids GN1/1 convection mode AOS101GCG2                                                                                                    |             |     |      |     |
|                                                     |                   | Gas-fired 10 Grids GN1/1 convection mode AOS101GKG1                                                                                                    |             |     |      |     |
|                                                     |                   | Gas-fired 10 Grids GN2/1 combi mode AOS102GAG1                                                                                                         |             |     |      |     |
|                                                     |                   | Gas-fired 10 Grids GN2/1 combi mode AOS102GTG1                                                                                                         |             |     |      |     |
|                                                     |                   | Gas-fired 10 Grids GN2/1 combi mode AOS102GBG2                                                                                                         |             |     |      |     |
|                                                     |                   | Gas-fired 10 Grids GN2/1 convection mode AOS102GCG2                                                                                                    |             |     |      |     |
|                                                     |                   | Gas-fired 10 Grids GN2/1 convection mode AOS102GKG1                                                                                                    |             |     |      |     |
|                                                     |                   | Gas-fired 20 Grids GN1/1 combi mode AOS201GAG1                                                                                                         |             |     |      |     |
|                                                     |                   | Gas-fired 20 Grids GN1/1 combi mode AOS201GTG1                                                                                                         |             |     |      |     |
|                                                     |                   | Gas-fired 20 Grids GN1/1 combi mode AOS201GBG2                                                                                                         |             |     |      |     |
|                                                     |                   | Gas-fired 20 Grids GN1/1 convection mode AOS201GCG2                                                                                                    |             |     |      |     |
|                                                     |                   | Gas-fired 20 Grids GN1/1 convection mode AOS201GKG1                                                                                                    |             |     |      |     |
|                                                     |                   | Gas-fired 20 Grids GN2/1 combi mode AOS202GAG1                                                                                                         |             |     |      |     |
|                                                     |                   | Gas-fired 20 Grids GN2/1 combi mode AOS202GTG1                                                                                                         |             |     |      |     |
|                                                     |                   | Gas-fired 20 Grids GN2/1 combi mode AOS202GBG2                                                                                                         |             |     |      |     |
|                                                     |                   | Gas-fired 20 Grids GN2/1 convection mode AOS202GCG2                                                                                                    |             |     |      |     |
|                                                     |                   | Gas-fired 20 Grids GN2/1 convection mode AOS202GKG1                                                                                                    |             |     |      |     |
|                                                     |                   | Gas-fired 6 Grids GN1/1 combi mode AOS061GAD1                                                                                                          |             |     |      | P   |
|                                                     |                   | Gas-fired 6 Grids GN1/1 combi mode AOS061GTD1                                                                                                          |             |     |      |     |
|                                                     |                   | Gas-fired 6 Grids GN1/1 combi mode AOS061GBD2                                                                                                          |             |     |      |     |
|                                                     |                   | Gas-fired 6 Grids GN1/1 convection mode AOS061GCD2                                                                                                     |             |     |      |     |
|                                                     |                   | Gas-fired 6 Grids GN1/1 convection mode AOS061GKD1                                                                                                     |             |     |      |     |
|                                                     |                   | Gas-fired 10 Grids GN1/1 combi mode AOS101GAD1                                                                                                         |             |     |      |     |
|                                                     |                   | Gas-fired 10 Grids GN1/1 combi mode AOS101GTD1                                                                                                         |             |     |      |     |
|                                                     |                   | Gas-fired 10 Grids GN1/1 combi mode AOS101GBD2                                                                                                         |             |     |      |     |
|                                                     |                   | Gas-fired 10 Grids GN1/1 convection mode AOS101GCD2                                                                                                    |             |     |      |     |
|                                                     |                   | Gas-fired 10 Grids GN1/1 convection mode AOS101GKD1                                                                                                    |             |     |      |     |
|                                                     |                   | Gas-fired 10 Grids GN2/1 combi mode AOS102GAD1                                                                                                         |             |     |      |     |
|                                                     |                   | Gas-fired 10 Grids GN2/1 combi mode AOS102GTD1                                                                                                         |             |     |      |     |
|                                                     |                   | Gas-fired 10 Grids GN2/1 combi mode AOS102GBD2                                                                                                         |             |     |      |     |
|                                                     |                   | Gas-fired 10 Grids GN2/1 convection mode AOS102GCD2                                                                                                    |             |     |      |     |
|                                                     |                   | Gas-fired 10 Grids GN2/1 convection mode AOS102GKD1                                                                                                    |             |     |      |     |
|                                                     |                   | Gas-fired 20 Grids GN1/1 combi mode AOS201GAD1                                                                                                         |             |     |      |     |
|                                                     |                   | Gas-fired 20 Grids GN1/1 combi mode AOS201GTD1                                                                                                         |             |     |      |     |
|                                                     |                   | Gas-fired 20 Grids GN1/1 combi mode AOS201GBD2                                                                                                         |             |     |      |     |
|                                                     |                   | Gas-fired 20 Grids GN1/1 convection mode AOS201GCD2                                                                                                    |             |     |      |     |
|                                                     |                   | Gas-fired 20 Grids GN1/1 convection mode AOS201GKD1                                                                                                    |             |     |      |     |
|                                                     |                   | Gas-fired 20 Grids GN2/1 combi mode AOS202GAD1                                                                                                         |             |     |      |     |
|                                                     |                   | Gas-fired 20 Grids GN2/1 combi mode AOS202GTD1                                                                                                         |             |     |      |     |
|                                                     |                   | Gas-fired 20 Grids GN2/1 combi mode AOS202GBD2                                                                                                         |             |     |      |     |
|                                                     |                   | Gas-fired 20 Grids GN2/1 convection mode AOS202GCD2                                                                                                    |             |     |      |     |
|                                                     |                   | Gas-fired 20 Grids GN2/1 convection mode AOS202GKD1                                                                                                    |             |     |      |     |
| <b>Eloma GmbH Agent: Rollex Australia Pty Ltd</b>   |                   |                                                                                                                                                        |             |     |      |     |
| 7801                                                | 12.11             | Eloma Gas Combi Steamer/Commercial Oven<br>Model: Genius T10-11                                                                                        |             | N   |      | U   |
| <b>Moffat Limited</b>                               |                   |                                                                                                                                                        |             |     |      |     |
| 7056                                                | 7.07              | Blue Seal Combination Oven<br>Models: G9CSD[1], G14CSD[1], G20CSD[1], G21CSD[1],<br>G40CSD[1], G9CXD[1], G14CXD[1], G20CXD[1], G21CXD[1],<br>G40CXD[1] |             | N   |      | P   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

## LPG PORTABLE & MOBILE APPLIANCES (to AS 2658) SUPPLIED AT CYLINDER OR REGULATED PRESSURES

### EQUIPMENT FOR USE WITH REFILLABLE CYLINDERS

#### COOKERS and BARBECUES

##### Amalgamated Hardware Merchants Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                   |        |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 6299 | 9.02  | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft<br>Two Burner Models: CM1020, CM1020D, CM1020GD<br>Three Burner Models: CM1030 and CM1030D<br>Note: 'D' denotes Drip Tray and 'G' denotes Grill                                                                   | P<br>P |
| 6535 | 8.04  | Campmaster, Grillrite, Fiesta, Falcon, Wild Country, Festiva, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft, Spinifex, Rough it, Red Centre Single Burner LP Gas Portable Camping Stove<br>Models: CM1015D (Piezo) & CM1015                                                                                                                                                       | U      |
| 7095 | 4.07  | Campmaster, Falcon, Festiva, Fiesta, Grillrite, Oxtail, Wild Country, Red Centre, Progaz, Escape, Campers Collection, Gas Craft, Spinifex, Roman, Rough It, Portable Camping Stoves<br>Models: CM1023, CM1025, CM1026, CM1028, CM1029, CM1035 and CM1038                                                                                                                                          | U      |
| 7280 | 5.08  | Portable Outdoor Camping Stove<br>Models: CM1120, CM1120D, CM1130, CM1130D, CM1120GD<br>Brand Name: Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft                                                                                                               | P      |
| 7797 | 11.11 | Campmaster (CM), Fiesta (FI), Wild Country (WC), Escape (ES), Spinifex (AN), Falcon (FA), Grillrite (GR), Red Centre (RC), Campers Collection (CC), Roman (RM), Festiva (FT), Oztrail (OZ), Progaz (PG), Gas Craft (GC), Rough It (RI) Portable Barbecues<br>Model: XX18*<br>XX = Brand Prefix [listed above in brackets following the brand name]<br>'*' = Character for non-technical variation | U      |
| 7798 | 3.12  | Campmaster (CM), Falcon (FA), Festiva (FT), Fiesta (FI), Grillrite (GR), Oztrail (OZ), Wild Country (WC), Red Centre (RC), Progaz (PG), Escape (ES), Gas Craft (GC), Campers Collection (CC), Spinifex (AN), Roman (RM), Rough It (RI) Cast Iron Country Cookers<br>Models: XX1081, XX1082, XX1083<br>Where the prefix XX stands for the brand name                                               | U      |

##### Austcrown Pty Ltd

|      |       |                                                                    |   |
|------|-------|--------------------------------------------------------------------|---|
| 6327 | 10.02 | Rambo Portable Cookers Models: GB-01LP, GB-02LP and GB-03LP        | P |
| 6429 | 6.03  | Rambo Cast Iron Ring Burners Models: C20LP, C30LP, C40LP and C50LP | P |

##### B.O.T. Gas Pty Ltd Trading as Maxbilt Trading Co

|      |       |                                         |   |
|------|-------|-----------------------------------------|---|
| 7800 | 10.11 | Maxgas Portable Gas Cooker Model: MGAR1 | P |
|------|-------|-----------------------------------------|---|

|        |           |           |                                                                              |
|--------|-----------|-----------|------------------------------------------------------------------------------|
| Cert   | Date      |           | GAS                                                                          |
| Number | Certified | Appliance | P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |



| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

**Sitro Group Australia Pty Ltd Continued ... ..**

|      |       |                                                                                                                                             |        |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 7705 | 1.11  | Gasmate, Gasmaster, Jumbuck, Jackeroo & Excalibur Portable Camping Oven and Stove Model: CO5005 & CO5005A                                   | P      |
| 7683 | 3.11  | Gasmate & Jumbuck Cast Iron Ring Burner<br>Gasmate RB Series Models: RB2, RB3, RB4<br>Jumbuck JRB Series Models: JRB2, JRB3, JRB4           | P<br>P |
| 7808 | 3.12  | Gasmaster, Jumbuck, Jackeroo, Excalibur & Gasmate Portable Camping Stove with Griller Model: CS 1010                                        | P      |
| 7847 | 11.12 | Gasmate Hot Ozi Portable Camping Barbecues<br>Models: BQ2007, BQ2007-S                                                                      | P      |
| 7913 | 9.12  | Gasmate, Brahman, Gasmaster, Jumbuck, Jackeroo & Renaissance Portable Freestanding Barbecues Model: xBQ2009<br>Note: x denotes brand name   | U      |
| 7916 | 11.12 | Gasmate, Gasmaster, Jumbuck, Excalibur & Jackeroo Four Burner Portable Camping Stove Model: CS4095                                          | P      |
| 7925 | 1.13  | Gasmate & Jumbuck Portable High Pressure Cooker Models: TC1000 & JTC1000                                                                    | P      |
| 7942 | 2.13  | Gasmate, Coolabah, Brahman, Jumbuck & Jackeroo Single Burner Portable Barbecue Model: xBQ2018<br>x = Prefix based on Brand Name             | P      |
| 7971 | 5.13  | Gasmate, Jumbuck, Jackeroo, Gasmaster, Coolabah, Adventure Ridge & Excalibur Three Burner Portable Camping Stove<br>Models: CS3095 & CS3195 | P      |

**Weber-Stephen Products Co (Aust) Pty Ltd**

|      |      |                                                                |   |
|------|------|----------------------------------------------------------------|---|
| 6025 | 7.00 | Weber Model 87024 Gas Conversion Kit for 22.5" Barbecue Kettle | P |
|------|------|----------------------------------------------------------------|---|

**HEATERS**

**Amalgamated Hardware Merchants Ltd**

|      |       |                                                                                                                                                                                                             |        |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 7006 | 10.06 | Campmaster, Falcon, Festiva, Fiesta, Grillrite, Oztrail, Wild Country, Red Centre, Progaz, Escape, Campers Collection, Gas Craft, Spinifex, Roman, Rough It<br>Models: CM1900 and CM1900D<br>Model: CM1900U | P<br>U |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

**Primus Australia Pty Ltd**

|      |       |                                                                                                         |        |
|------|-------|---------------------------------------------------------------------------------------------------------|--------|
| 3023 | 10.79 | Companion and Kookaburra Portable Radiant Heater<br>Companion Model: COMP227<br>Kookaburra Model: HE012 | P<br>P |
|------|-------|---------------------------------------------------------------------------------------------------------|--------|

**Sitro Group Australia Pty Ltd**

|      |      |                                                                                                                                              |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------|---|
| 4798 | 2.92 | Gasmate, Gasmaster, Jumbuck, Jackeroo & Excalibur External Portable Heater<br>Models: 3020B and 3020BPL<br>Note: BPL denotes piezo ignition. | P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------|---|

**CAMPING LANTERNS**

**Amalgamated Hardware Merchants Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                         |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 6281 | 9.02 | Campmaster (CM), Falcon (FA), Festiva (FT), Fiesta (FI), Grillrite (GR), Oztrail (OZ), Wild Country (WC), Red Centre (RC), Progaz (PG), Escape (ES), Campers Collection (CC), Gas Craft (GC), Spinifex (AN), Roman (RM), Rough It (RI) Portable Camping Lanterns<br>Model: XX1500<br>Note: XX standards for brand names | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

#### Amalgamated Hardware Merchants Ltd Continued ... ..

|      |      |                                                                                                                                                                                                                                                                                                                     |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 6282 | 9.02 | Campmaster (CM), Falcon (FA), Festiva (FT), Fiesta (FI), Grillrite (GR), Oztrail (OZ), Wild Country (WC), Red Centre (RC), Progaz (PG), Escape (ES), Campers Collection (CC), Gas Craft (GC), Spinifex (AN), Roman (RM), Rough It (RI)<br>Portable Camping Lanterns Model: XX1200<br>Note: XX stands for brand name | P |
| 7158 | 7.07 | Campmaster, Festiva, Grillrite, Falcon, Kookaburra, Wildcountry, Freetime, Fiesta, Roman, Oztrail, Red Centre, Progaz, Escape, Campers Collection, Gas Craft, Spinifex, Rough It Portable Camping Lanterns<br>Models: CM1250, CM1250D, CM1550 and CM1550D                                                           | U |

#### Hua Sheng Hardware Industrial Ltd

|      |      |                                                                                                                                                                                   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 7848 | 5.12 | <b>Agent: Hua Sheng Hardware Industrial Ltd</b><br>Heliogas Portable Gas Lanterns<br>170-AU, 170-PI-AU, 171-AU, 171-PI-AU, 172-AU, 172-PI-AU<br>Note: PI indicates piezo ignition | P |
|      |      | <b>Agent: Sitro Group Australia Pty Ltd</b><br>Gasmate Portable Gas Lanterns<br>2013, 2013PL, 2011<br>Note: PI indicates piezo ignition                                           | P |

#### Primus Australia Pty Ltd

|      |       |                                                                                                                                                             |        |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 5624 | 11.97 | Companion and Kookaburra Camping Lanterns<br>Companion Models: COMP3112PL-200CP, COMP312, COMP3113PL-350CP and COMP313<br>Kookaburra Models: LA1012, LA1023 | P<br>P |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                         |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------|---|
| 2997 | 8.79 | Gasmate/Gasmaster/Jumbuck/Excalibur/Jackeroo<br>Camping Lanterns Models: 2011, 2011PL                                   | P |
| 3232 | 6.81 | Gasmate/Gasmaster/Jumbuck/Excalibur/Jackeroo Camping<br>Lanterns Models: 2013 and 2013PL<br>PL indicates Piezo Ignition | P |
| 3289 | 5.82 | Gasmate/Gasmaster/Jumbuck/Excalibur/Jackeroo Camping Lanterns<br>Models: 2012, 2012PL                                   | P |

#### The McCormack Family Trust T/as The Outdoor Connection

|      |      |                                                              |   |
|------|------|--------------------------------------------------------------|---|
| 7738 | 5.11 | Outdoor Connection Portable Lantern Models: GL10, GL11, GL12 | P |
|------|------|--------------------------------------------------------------|---|

#### MISCELLANEOUS

#### Eccotemp Systems LLC

|      |       |                                                          |   |
|------|-------|----------------------------------------------------------|---|
| 8023 | 11.13 | External Portable Instantaneous Water Heater Eccotemp L5 | P |
|------|-------|----------------------------------------------------------|---|

#### EQUIPMENT FOR USE WITH BOTH DISPOSABLE CARTRIDGES AND REFILLABLE CYLINDERS

#### COOKERS and BARBECUES

#### Coleman Brands Pty Limited

|      |      |                                                                                                                                                    |        |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 6329 | 9.02 | Coleman 2 Burner Portable Barbecue<br>Road Trip Grill Models: 9941-766XA, LXE 9949-750XA and 9941-768A                                             | P      |
| 7139 | 5.07 | Coleman 2 and 3 Burner Portable Camping Stoves<br>Model: 5441 (Stainless Steel Burners)<br>Model: 5444 (Stainless Steel Burners and Brass Burners) | P<br>P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

#### Guangdong Chant Group Inc

|      |      |                                                                                                                             |     |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|-----|
| 7818 | 3.12 | <b>Agent: Guangdong Chant Group Inc</b><br>Chant Portable Barbecue<br>Models: CGG-180 (Freestanding) & CGG-180T (Table Top) | P U |
|      |      | <b>Agent: The Fulham Group</b><br>Cuisinart Portable Barbecue<br>Models: CGG-180 (Freestanding) & CGG-180T (Table Top)      | P U |

#### Magma Products Ltd - Agent: Whitworth's Nautical World Pty Ltd

|      |      |                                                                                                                                                                                    |       |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6713 | 3.05 | Magma Gourmet Series Marine Barbecues<br>Models: Newport A10-918AU-1/2/3, Catalina A10-1218AU-1/2/3 and Monterey A10-1225AU-1/2/3<br>(Tested with 80% Butane/20% Propane Canister) | P B/P |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

#### Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                                                            |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 7803 | 11.11 | Gasmate, Gasmaster, Jumbuck, Jackeroo & Chant Two Burner Portable Barbecues<br>Gasmate: BQ1032, Gasmaster: BBQ1032, Jumbuck: JBQ1032, Jackeroo: KBQ1032 and Chant: BG1072B | P |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

### EQUIPMENT FOR USE WITH DISPOSABLE CARTRIDGES

#### COOKERS and BARBECUES

#### Aber Holdings Ltd

|      |      |                                                                                                                                                       |     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 7716 | 1.11 | Gas Mate & Kathmandu Portable Gas Camping Stove<br>Models: FMS 116, FMS 116T, KM 030-001, KM 030-002<br>(Tested with 80% Butane/20% Propane Canister) | B/P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-----|

#### Amalgamated Hardware Merchants Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                      |                |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| 5907 | 3.00  | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape and Gas Craft Single Burner Stoves<br>Models: CM2100, CM2200, STO990, ST7000, FT2100, FT2200, ST1, ST2                                                                                                                                                          | B              |
| 6810 | 8.05  | Campmaster, Red Centre, Grillrite, Rough It, Fiesta, Falcon, Wild Country, Festiva, Campers Collection, Spinifex, Oztrail, Roman, Progaz, Escape, Gas Craft Portable Single & Double Burner Stove<br>Models: XX2150, XX2250, XX2250SP, XX2160, XX2160S                                                                                                                                                                               | B              |
| 6834 | 10.05 | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft & Spinifex<br>Models: **2170* and **2270*<br>** - Relates to Customer Code * - Relates to options                                                                                                                                                    | B              |
| 7702 | 1.11  | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft, Spinifex Outdoor Portable Gas Stove<br>Models: **2300, **2300D<br>(Butane & Propane 80/20 Blend)<br>** represents a unique customer code with no technical changes to the appliance                                                                 | B/P            |
| 7799 | 3.12  | Campmaster (CM), Falcon (FA), Festiva (FT), Fiesta (FI), Grillrite (GR), Oztrail (OZ), Wild Country (WC), Red Centre (RC), Progaz (PG), Escape (ES), Gas Craft (GC), Campers Collection (CC), Spinifex (AN), Roman (RM), Rough It (RI) Cast Iron Ring Burners<br>Models with attached Pan Support Frame:<br>XX1089, XX1090<br>Stand Alone Models:<br>XX1091, XX1092, XX1093, XX1094<br>Where the Prefix XX stands for the brand name | P U<br><br>P U |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

**Amalgamated Hardware Merchants Ltd - Agent: AHM Group (Australia)**

|      |      |                                                                                                                                                                                                                                                                                                         |     |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 7613 | 3.10 | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft, Spiniflex, Outdoor Portable Gas Stove<br>Models: FMS-103<br>(Tested with 80% Butane and 20% Propane)                   | B/P |
| 7614 | 3.10 | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft, Spiniflex, Outdoor Portable Gas Stove<br>Models: FMS-102, FMS-106, FMS-109<br>(Tested with 80% Butane and 20% Propane) | B/P |

**Austcrown Pty Ltd**

|      |      |                                                                                            |   |
|------|------|--------------------------------------------------------------------------------------------|---|
| 5241 | 6.95 | Austcrown and Wild Country Handy Range Single Burner Portable Camping Stove<br>Model: AD90 | B |
|------|------|--------------------------------------------------------------------------------------------|---|

**Cadac (Pty) Ltd – Agent: CadacBBQ**

|      |      |                                                                                     |     |
|------|------|-------------------------------------------------------------------------------------|-----|
| 6333 | 1.03 | Cadac Safari Chef Barbecue Models: 6526 and 5225<br>(Tested with 85% B and 15% P)   | B/P |
| 7279 | 9.08 | Cadac Fire Up – Charcoal BBQ Accessory Model: 5290<br>(Tested with 75% B and 25% P) | B/P |

**Cascade Designs Incorporated - Agent: Spelean Pty Limited**

|      |       |                                                                                                                     |     |
|------|-------|---------------------------------------------------------------------------------------------------------------------|-----|
| 6088 | 1.01  | MSR Single Burner Camping Stove Models: Pocket Rocket & MicroRocket<br>(Tested with 70% B & 30% P or 80% B & 20% P) | B/P |
| 6089 | 12.00 | MSR Superfly Single Burner Camping Stove Model: Superfly<br>(Tested with 70% B & 30% P)                             | B/P |

**Cascade Designs Incorporated**

|      |      |                                                                                                        |     |
|------|------|--------------------------------------------------------------------------------------------------------|-----|
| 7302 | 9.08 | MSR Reactor Portable Camping Stove Model: 11205<br>(For use with 70% B and 30 % P or 80 % B and 20% P) | B/P |
| 7303 | 9.08 | MSR Windpro Portable Camping Stove Model: 11784<br>(For use with 70% B and 30 % P or 80 % B and 20% P) | B/P |

**Chens Bros Trading Pty Ltd**

|      |      |                                                                                                        |   |
|------|------|--------------------------------------------------------------------------------------------------------|---|
| 7378 | 2.09 | My Collection, Red Stone, Home Essentials, Bai Hui Portable<br>Camping Stove Models: BDZ-168, BDZ-163S | B |
|------|------|--------------------------------------------------------------------------------------------------------|---|

**Emberton Group Incorporated**

|      |      |                                                |   |
|------|------|------------------------------------------------|---|
| 7421 | 1.09 | Engel Single Burner Gas Stove Model: 726.14341 | B |
|------|------|------------------------------------------------|---|

**Hark Enterprises Pty Ltd**

|      |       |                                                |   |
|------|-------|------------------------------------------------|---|
| 8004 | 10.13 | Hark Crab/Prawn Cooker Models: HK0511 & HK0516 | P |
|------|-------|------------------------------------------------|---|

**Illusion Australia Pty Ltd**

|      |      |                                                                                                                                                                   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 7633 | 3.10 | U-Bute Traveller Dual Burner/Griddle Outdoor Portable Butane Cannister<br>Fuelled Cooker Model: U-Bute Traveller<br>For use with 100% Butane Disposable Canisters | B |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

**Katadyn Products Inc**

|      |      |                                                                                                                    |     |
|------|------|--------------------------------------------------------------------------------------------------------------------|-----|
| 7459 | 5.09 | Optimus Portable Camping Stoves<br>Models: Crux #42, Crux Lite #41<br>70% Butane/30% Propane Disposable Cartridges | B/P |
|------|------|--------------------------------------------------------------------------------------------------------------------|-----|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

**Magma Products Inc - Agent: Whitworth's Nautical World Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                     |       |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5450 | 8.98 | Magma Marine Kettle 2 Series Barbecues<br>Models: A10-105AU-1, A10-105AU-2, A10-105AU-3,<br>A10-115AU-1, A10-115AU-2, A10-115AU-3,<br>A10-205AU-1, A10-205AU-2, A10-205AU-3,<br>A10-215AU-1, A10-215AU-2, A10-215AU-3,<br>A10-207AU-1, A10-207AU-2, A10-207AU-3,<br>A10-217AU-1, A10-217AU-2, A10-217AU-3<br>For use with Regulated Propane, Propane Canister or<br>80% Butane/20% Propane Canister | P B/P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**MIT Limited - Agent: Sitro Group Australia Pty Ltd**

|      |      |                                                                                             |        |
|------|------|---------------------------------------------------------------------------------------------|--------|
| 7437 | 2.09 | Five Star and Gasmate Single Burner Portable Camping Stove<br>Brand MS-2000<br>Plus MS-2000 | B<br>B |
|------|------|---------------------------------------------------------------------------------------------|--------|

**Primus Australia Pty Ltd**

|      |      |                                                                                                                        |     |
|------|------|------------------------------------------------------------------------------------------------------------------------|-----|
| 7137 | 5.07 | Companion Portable Single Burner Camping Stove Models: Comp510 and Comp511<br>(Tested with 70% Butane and 30% Propane) | B/P |
|------|------|------------------------------------------------------------------------------------------------------------------------|-----|

**Sea To Summit Pty Ltd**

|      |      |                                                                                                                                                                                                               |     |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 6948 | 4.06 | Jetboil Camping Stoves with Integral Cooking Vessel and Steel<br>Trivet Accessory<br>Models: Flash, Zip, Sol, Sumo & Group Cooking System<br>(Tested with 80% ISOButane/20% Propane Gas Disposable Cartridge) | B/P |
| 7887 | 7.12 | 360 Degrees Furno Stove<br>Model: BL-100-B2<br>(Tested with 80% IsoButane/20% Propane Gas Disposable Cartridge)                                                                                               | B/P |

**Sitro Group Australia Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                |     |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 5550 | 4.97  | Gasmate, Gasmaster, Jumbuck, Excalibur and Jackeroo Single Burner Camping Stove<br>Models: 1157 and 1158PL<br>Note: PL Indicates Piezo Ignition<br>(Tested with 80% Butane and 20% Propane)                                                                    | B/P |
| 6736 | 7.05  | Gasmaster, Gasmate, Jumbuck, Jackeroo & Excalibur Single and Double<br>Burner Models: PC1070, PC1060, PC1090 and PC2090                                                                                                                                        | B   |
| 7761 | 10.11 | Gasmate, Gasmaster, Jumbuck, Jackeroo & Excalibur Single Burner<br>Portable Barbecues Model: BC1080                                                                                                                                                            | B   |
| 7920 | 10.12 | Gasmate, Gasmaster, Jumbuck, Excalibur, Jackeroo, Adventure Ridge<br>& Buy Right<br>Single & Twin Integral Cartridge Stoves<br>Models: PC1060, KPC1060, MPC1060, PC1065, JPC1065, PC1070,<br>PC1075, PC2070, KPC2070, MPC2070, AR2070, PC2075, BBC2075, PC2080 | B   |

**The McCormack Family Trust T/as The Outdoor Connection**

|      |      |                                                                                         |   |
|------|------|-----------------------------------------------------------------------------------------|---|
| 7721 | 5.11 | Outdoor Connection 2 & 3 Burner Portable Camping Stoves<br>Models: GS.12, GS.14 & GS.15 | P |
|------|------|-----------------------------------------------------------------------------------------|---|

**CAMPING LANTERNS**

**Amalgamated Hardware Merchants Ltd - Agent: AHM Group (Australia)**

|      |      |                                                                                                                                                                                                                                                                                                   |     |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 7612 | 3.10 | Campmaster, Kookaburra, Grillpro, Toplantern, Fiesta, Falcon, Wild Country,<br>Freetime, Festiva, The Lantern, Sunshine, Campers Collection, Oztrail, Roman,<br>Progaz, Escape, Gas Craft, Spiniflex, Outdoor Portable Gas Lantern<br>Models: FML-601<br>(Tested with 80% Butane and 20% Propane) | B/P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-------------------------------------------------------------------------------------|

**Amalgamated Hardware Merchants Ltd - Agent: AHM Group (Australia) Continued ... ..**

|      |      |                                                                                                                                                                                                                                                                                                                                                                         |     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 7703 | 1.11 | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft, Spinifex Outdoor Portable Gas Lantern<br>Models: **3100, **3100D<br>(Butane & Propane 80/20 Blend)<br>** represents a unique customer code with no technical changes to the appliance. | B/P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|

**Coleman Brands Pty Limited**

|      |      |                                                                                   |   |
|------|------|-----------------------------------------------------------------------------------|---|
| 7987 | 7.13 | Coleman Northstar 2500 Portable Camping Lanterns<br>Model: Coleman Northstar 2500 | P |
|------|------|-----------------------------------------------------------------------------------|---|

**Primus Australia Pty Ltd**

|      |      |                                                                |     |
|------|------|----------------------------------------------------------------|-----|
| 7005 | 9.06 | Companion Camping Lantern Models: Comp538 and Comp538N         | B   |
| 7136 | 5.07 | Companion Portable Camping Lantern Models: Comp515 and Comp516 | B/P |

**Sitro Group Australia Pty Ltd**

|      |       |                                                                                                                                        |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------|---|
| 5549 | 4.97  | Gasmate, Gasmaster, Jumbuck and Jackeroo Camping Lanterns<br>Models 1114, 1114PL, 2014 and 2014PL<br>Note: PL indicates piezo ignition | B |
| 7669 | 10.10 | Gasmaster, Jumbuck, Jackeroo, Excalibur and Gasmate Single Mantle Camping Lantern Models: BL211 and BL211PL                            | B |

**HEATERS**

**Amalgamated Hardware Merchants Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                               |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 7393 | 12.08 | Campmaster (CM), Fiesta (FI), Falcon (FA), Wild Country (WC), Festiva (FT), Campers Collection (CC), Oztrail (OZ), Roman (RM), Progaz (PG), Escape (ES), Gas Craft (GC), Spinifex (AN), Grill Rite (GR), Rough It (RI), Red Centre (RC)<br>Model: XX1950*<br>Note: XX denotes brand name prefix (refer to the above)<br>*denotes character or number to identify a non-technical change, ie colour or housing | B |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

**Sitro Group Australia Pty Ltd**

|      |       |                                                                                                                                             |     |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 7147 | 9.07  | Gasmaster, Gasmate, Jumbuck and Jackeroo Portable Heater<br>Model: BH50<br>(Tested with 80% Butane and 20% Propane Mix Disposable Canister) | B/P |
| 7676 | 10.10 | Gasmaster, Jumbuck, Jackeroo, Excalibur & Gasmate Portable Gas Heater<br>Models: BH10 & BH10PL                                              | B   |

**MISCELLANEOUS**

**Chinabest Home Appliance Co Ltd - Agent: Primus Australia Pty Ltd**

|      |       |                                                                                                                                                             |             |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 7577 | 11.09 | Companion, Best, Adventuridge Portable Outdoor Camping Shower<br>Companion Model: COMP800, COMP812<br>Best Model: PWH03, PWH03D<br>Adventuridge Model: 2350 | P<br>P<br>P |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|

**Coleman Brands Pty Limited**

|      |      |                                                                                                                                                                                                                                                 |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 6568 | 6.04 | Coleman Portable Outdoor Hot Water Unit<br>Models: 2300A* (combo unit) and 2300B (standard unit)<br>Suffix * indicates product/packaging options<br>Note: Optional hose assembly available for connection to a POL type refillable gas cylinder | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                          |
|----------------|-------------------|-----------|------------------------------------------------------------------------------|
|                |                   |           | P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |

**Primus Australia Pty Ltd**

|      |      |                                                                              |   |
|------|------|------------------------------------------------------------------------------|---|
| 7795 | 2.12 | Companion Portable Outdoor Camping Shower<br>Model: Comp825 (Aquacube Logic) | P |
|------|------|------------------------------------------------------------------------------|---|

**Sitro Group Australia Pty Ltd**

|      |      |                                                                                                                                                                      |       |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6946 | 6.06 | Gasmaster, Gasmate, Jumbuck, Jackeroo Decorative Garden Torch/<br>Gas Flare Model: GT200<br>(Tested for use with 80% Butane 20% Propane Gas Canister or 100% Butane) | B B/P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

## COMPONENTS

Note: Majority of AGA codes have now been superseded by AS standards. Certificates which have been assessed against the new standard will be listed accordingly, those that have yet to be assessed, remain under the obsolete AGA Code.

### MANUAL SHUT-OFF VALVES (AS 4617)

**NOTE 1: Valves shall be selected in accordance with Table 4.1 in AS 5601 (female parallel threads are only permitted in applications up to 100 kPa).**

**NOTE 2: Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.**

### TYPE 1 – ISOLATING VALVES

#### AAP Industries Pty Ltd

##### MAXIFLO

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                          |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5965 | 6.00 | Manually Operated Shut-off Valve (Ball Valve) Compression End Fittings<br>Type 1 Models: QAAP (3/8"), QAAP (1/2"), QAAP (3/4")<br>Temperature Range: 0°C to 60°C                                                                                                                                                                                                                                                         | 2500 kPa |
| 6017 | 6.00 | Isolating Manual Shut-Off Valve<br>Model: HC210<br>Nominal Sizes: 1/4" (8mm), 3/8" (10mm), 1/2" (15mm), 3/4" (20mm), 1" (25mm), 1 1/4" (32mm), 1 1/2" (40mm), 2" (50mm), 2 1/2" (65mm), 3" (80mm) & 4" (100mm)<br>Temperature Rating 0-60°C<br>End Connections F x F, M x F to ISO 7 Part 1 & 2. Alternatively 3/4" (20mm) valves can have compression and nut and tail end fittings thread forms comply with ISO 7 Pt 2 | 2500 kPa |

#### Aeon International Ltd

##### AEON

|      |      |                                                                                                                                                                                                                                                         |         |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 7773 | 8.11 | Resilient Seat Gate Valve<br>RSGV – Type A & B<br>Type A – DN50, 80, 100, 125, 150 & 200<br>Gland Housing incorporated in Bonnet Casting<br>Type B – DN80, 100, 150 & 200<br>Gland Housing bolted to Bonnet Casting<br>Max. Temp. Range: -10°C to 60 °C | 700 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|

#### All Valve Industries

##### CIM

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                 |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5317 | 8.95 | Type 1 Manual Ball<br>Valves 8mm to 100mm NB<br>10G (F+F, 1/4 - 4"), 310G (F+F, 1/4 - 2"), 201G (M+F, 1/4 - 2"), 301G (M+F, 1/4 - 2"), 12G (F+F, 1/4 - 4"), 312G (F+F, 1/4 - 2"), 11G (F+F, 1/4 - 4"), 11G-CR (F+F, 1/4 - 2"), 201-12G (M+F, 1/4 - 2"), 301-12G (M+F, 1/4 - 2"), 406-12G (F+F, Underground adapted, 1/2 - 3")<br>Suffix "G" denotes suitability for gas<br>Rated Working Pressure: 0°C and 60°C | 1050 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

#### Austral-Powerflo Solutions Pty Ltd

##### AUSTRAL

|      |      |                                                                                                                                                                                                                                                                                                                                                           |                          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| 4311 | 4.88 | G2R Series Type 1 Isolating<br>Manual Stainless Steel Valves<br>Fig G2R Sizes 10mm-25mm BSPT<br>Female<br>Sizes 32mm-50mm BSPT Female                                                                                                                                                                                                                     | 13 790 kPa<br>10 340 kPa |
| 6726 | 2.05 | Fig. VF 730 and VF 733 Series<br>Butterfly Valves<br>Models Fig. VF 730 (50), VF 730 (65), VF 730 (80), VF 730 (100), VF 730 (125), VF 730 (150) – Wafer Body<br>Fig. VF 733 (50), VF 733 (65), VF 733 (80), VF 733 (100), VF 733 (125), VF 733 (150) -<br>Lugged Body<br>Ambient Temperature 0°C to 80°C<br>Seat Material: NBR<br>Disc Material: 316 S/S | 1050 kPa<br>1050 kPa     |

#### Austworld Commodities Pty Ltd

##### LOGI

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                      |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 6132 | 1.02 | Manual Isolating Valves<br>Type 1<br>Models: W15F, W20F, W25F, W32F, W40F, W50F, W65F, W80F, W100F, G10, G15, G20, GBV15, GBV20, GBV25, GBV32, GBV40, GBV50, LW15F, LW20F, LW25F, LW32F, LW40F, LW50F, W15M, W20M, W25M, W32M, W40M, W50M, LG15F, LG20F, LG25F, LG32F, LG40F, LG50F, LG15M, LG20M, LG25M, LG32M, LG40M, LG50M, WB15F, WB20F, WB25F, WB15M, WB20M, WB25M<br>End Fittings – M x M, M x F, C x C, C x M, C x F and F x F<br>Sizes 6mm, 8mm, 10mm, 15mm, 20mm, 25mm, 32mm, 40mm, 50mm<br>H Series – Models H20G, H20FG, H20G15, H20G2015, H20W15, H20W2015, H20W<br>End Fittings – C x F and C x Nut and Tail<br>Size – 20mm<br>Temperature Rating: 0°C and 60°C | 1050 kPa<br>1050 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|

#### Brandoni SpA - Agent: Zetco Pty Ltd

|      |      |                                                                                                                                                                                        |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6633 | 9.04 | Brandoni Flanged Cast Iron Ball<br>Valve B2.1 (Type 1)<br>Sizes DN15, DN20, DN25, DN32, DN40, DN50, DN65, DN80, DN100, DN125, DN150, DN200<br>Rated Working Temperature: -20°C to 70°C | 1600 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

#### Bray Controls Pacific Pty Ltd

##### BRAY

|      |       |                                                                                                                                                                                                                                                                                                                            |          |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6207 | 10.01 | 31 Series Lugged Body Butterfly Valves<br>Models: 31020011010713, 31025011010713, 31030011010713, 31040011010713, 31050011010713, 31060011010713, 31020011063713, 31025011063713, 31030011063713, 31040011063713, 31050011063713 and 31060011063713<br>Resilient Seated<br>50, 65, 80, 100, 125 and 150mm<br>0°C and 100°C | 1200 kPa |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|



**Bromic Pty Ltd****SUPA-FLO**

|      |      |                                    |            |
|------|------|------------------------------------|------------|
| 7423 | 3.09 | Bromic Supaflo Ball Valves         |            |
|      |      | FL10 (3/8") BSP Flared Connection  | 2600 kPa   |
|      |      | FL15 (1/2") BSP Flared Connection  | 2600 kPa   |
|      |      | FL20 (3/4") BSP Flared Connection  | 2600 kPa   |
|      |      | FL25 (5/16") BSP Flared Connection | 2600 kPa   |
|      |      | FL10 (3/8") SAE Flared Connection  | 2600 kPa   |
|      |      | FL15 (1/2") SAE Flared Connection  | 2600 kPa   |
|      |      | FL20 (3/4") SAE Flared Connection  | 2600 kPa   |
|      |      | FC20 (3/4") Female x Nut & Tail    | 100 kPa    |
|      |      | Compression Connections            |            |
|      |      | FL-C20 (3/4") Flared x Nut & Tail  | 100 kPa    |
|      |      | Compression Connections            |            |
|      |      | Maximum Temperature Range          |            |
|      |      | 0°C - 60°C                         |            |
| 7425 | 3.09 | Bromic Supaflo Ball Valves         |            |
|      |      | FF8 (1/4") Female x Female         | 1050 kPa   |
|      |      | BSP End Connections                |            |
|      |      | FF10 (3/8") Female x Female        | 1050 kPa   |
|      |      | BSP End Connections                |            |
|      |      | FF15 (1/2") Female x Female        | 1050 kPa   |
|      |      | BSP End Connections                |            |
|      |      | FF20 (3/4") Female x Female        | 1050 kPa   |
|      |      | BSP End Connections                |            |
|      |      | FF25 (1") Female x Female          | 1050 kPa   |
|      |      | BSP End Connections                |            |
|      |      | FF32 (1 1/4") Female x Female      | 1050 kPa   |
|      |      | BSP End Connections                |            |
|      |      | FF40 (1 1/2") Female x Female      | 1050 kPa   |
|      |      | BSP End Connections                |            |
|      |      | FF50 (2") Female x Female          | 1050 kPa   |
|      |      | BSP End Connections                |            |
|      |      | MF15 (1/2") Female x Male          | 1050 kPa   |
|      |      | BSP End Connections                |            |
|      |      | MF20 (3/4") Female x Male          | 1050 kPa   |
|      |      | BSP End Connections                |            |
|      |      | Maximum Temperature Range          | 0°C - 60°C |
| 7740 | 3.11 | Supa-Flo Manual Shut-off Valve     |            |
|      |      | Type 1 Isolating Valve             |            |
|      |      | MF50 - M x F 3/4" (20mm) BSP       | 1050 kPa   |
|      |      | FF50 - F x F 3/4" (20mm) BSP       | 1050 kPa   |
|      |      | Temperature rating                 | 0°C - 60°C |

**Bromic Pty Ltd****TH & BROMIC**

|      |      |                               |          |
|------|------|-------------------------------|----------|
| 7642 | 6.10 | Manual Change-over Ball Valve |          |
|      |      | Models: TWay, Bromic          |          |
|      |      | MWT 0°C - 60°C                | 2550 kPa |

**Charm Vantage Ltd****REGLER**

|      |      |                                 |         |
|------|------|---------------------------------|---------|
| 7930 | 4.13 | Type 1 Manual Shut-off Valves   |         |
|      |      | Models: RL1288, RS1289          | 100 kPa |
|      |      | Temperature Range: 0°C to 120°C |         |

**CMW BVA Valves Pty Ltd****CHALLENGER**

|      |       |                                          |          |
|------|-------|------------------------------------------|----------|
| 5326 | 10.95 | Butterfly Valve, Lugged and              |          |
|      |       | Wafer Body Sizes 50mm, 65mm, 80mm,       |          |
|      |       | 100mm, 125mm and 150mm                   |          |
|      |       | @ 60°C                                   | 1050 kPa |
|      |       | Note: Wafer Body Valve must comply       |          |
|      |       | with requirement 3.3.5(b) AS 5601 - 2004 |          |
| 7608 | 11.09 | Manual Ball Valve                        |          |
|      |       | Model: BRB Figure No #BLFF, BTFF,        |          |
|      |       | BLMF & BTMF                              | 1050 kPa |
|      |       | M x F, F x F                             |          |
|      |       | Temperature Range: 0°C - 60°C            |          |

**Dixon Asia Pacific Pty Ltd****DIXON**

|      |      |                                         |          |
|------|------|-----------------------------------------|----------|
| 7213 | 9.07 | BBVSTDxxxSS Manual Shut-off Ball Valves |          |
|      |      | ART1170 Series 15mm, 20mm,              |          |
|      |      | 25mm, 32mm, 40mm and 50mm               | 4140 kPa |
|      |      | ART1180 Series 8mm and 10mm             | 4140 kPa |

**Flowserve Australia Pty Ltd****WORCESTER**

|      |      |                                    |          |
|------|------|------------------------------------|----------|
| 3114 | 7.80 | F44 Series Reduced Bore Ball Valve |          |
|      |      | F59 Series Full Bore Ball Valve    |          |
|      |      | F44 Series Reduced Bore            |          |
|      |      | 15 1/2" 05*44-*****Z*****          | 6900 kPa |
|      |      | 20 3/4" 07*44-*****Z*****          | 6900 kPa |
|      |      | 25 1" 10*44-*****Z*****            | 6900 kPa |
|      |      | 32 1 1/4" 12*44-*****Z*****        | 6900 kPa |
|      |      | 40 1 1/2" 15*44-*****Z*****        | 6900 kPa |
|      |      | 50 2" 20*44-*****Z*****            | 6900 kPa |
|      |      | F59 Series Full Bore               |          |
|      |      | 15 1/2" 05*59-*****Z*****          | 6900 kPa |
|      |      | 20 3/4" 07*59-*****Z*****          | 6900 kPa |
|      |      | 25 1" 10*59-*****Z*****            | 6900 kPa |
|      |      | 32 1 1/4" 12*59-*****Z*****        | 6900 kPa |
|      |      | 40 1 1/2" 15*59-*****Z*****        | 6900 kPa |

3rd Character '\*' Designate Product Variation, i.e.. 'A' =

Antistatic, 'F' = Fire Tested To BS6755 Part 2.

7th & 8th Characters '\*\*' Designate Body and end Material, i.e.

44 = Carbon Steel, 66 = Stainless Steel

9th & 10th Character '\*\*' Designate Ball and Stem Material, i.e.

66 = Stainless Steel 316, 6M = Stainless Steel 316 Ball and 17-4

PH Stainless Steel Stem.

11th Character '\*' Designates Seat Material, i.e 'T' = Virgin

PTFE, 'R' = 15% Glass Filled PTE

13th Character onwards Designates the end connection options:

'SEN' = Threaded NPT, 'SET' = Threaded BSPT, 'SEP' =

Threads BSPP, 'SWA' = Socket Weld Schedule 40, 'SWC' =

Socket Weld Schedule 80,

'BWA' = Butt Weld Schedule 40, 'BWC' = Butt Weld

Schedule 80

Temperature range: 0° C to 60° C

|      |      |                                |          |
|------|------|--------------------------------|----------|
| 3115 | 7.80 | F51/K51 Series ANSI Ball Valve |          |
|      |      | Class 150                      | 1900 kPa |
|      |      | Models: 05*51 **66*Z 150150,   |          |
|      |      | 07*51 **66*Z 150150,           |          |
|      |      | 10*51 **66*Z 150150,           |          |
|      |      | 15*51 **66*Z 150150,           |          |
|      |      | 20*51 **66*Z 150150,           |          |
|      |      | 30*51 **66*Z 150150,           |          |
|      |      | 40*51 **66*Z 150150,           |          |
|      |      | 60*51 **66*Z 150150            |          |

Note:

3rd Character '\*' Designates F,

K Variation.

6th & 7th Characters '\*\*' Designate Body

Material,

I.E. 44= Carbon Steel,

66 = Stainless Steel.

10th Character '\*' Designates Seat Material,

I.E. T = PTFE, R = RPTFE

Sizes 15 mm - 150 mm NB Flanged, Firesafe,

Carbon Steel or Stainless Steel

MWP 1900 kPa @ 60°C



**Foshan Rifeng Enterprise Co Ltd Continued ... ..**  
**RIFENG/GAS PEX**

F5-Q1620\*3/4F(H)-DN20(gas) –  
 loose nut & tail x Gas Pex pipe joint fitting  
 Contact manufacturer for further  
 installation details.  
 -20°C - 120°C

**Fratelli Pettinaroli SpA - Agent: Gameco (NSW) Pty Ltd**

6519 3.04 Pettinaroli Brass Bodied, Full Bore  
 Manual Shut-off Ball Valves  
 G50380715000, G50381015000,  
 G50381515000, G50382015000,  
 G50382515000, G50383215000,  
 G50384015000, G50385015000,  
 G50387015000, G50388015000,  
 G50/1380715010, G50/1381015010,  
 G50/1381515010, G50/1382015010,  
 G50/1382515010, G50/1383215010,  
 G50/1384015010, G50/1385015010,  
 G50/2380715020, G50/2381015020,  
 G50/2381515020, G50/2382015020,  
 G50/2382515020, G50/2383215020,  
 G50/2384015020, G50/2385015020,  
 G51380715030, G51381015030,  
 G51381515030, G51382015030,  
 G51382515030, G51383215030,  
 G51384015030, G51385015030,  
 G51387015030, G51388015030,  
 G513810015030, G51/1380715040,  
 G51/1381015040, G51/1381515040,  
 G51/1382015040, G51/1382515040,  
 G51/1383215040, G51/1384015040,  
 G51/1385015040, G51/2380715050,  
 G51/2381015050, G51/2381515050,  
 G51/2382015050, G51/2382515050,  
 G51/2383215050, G51/2384015050,  
 G51/2385015050, G52380715060,  
 G52381015060, G52381515060,  
 G52382015060, G52382515060,  
 G52383215060, G52/1380715070,  
 G52/1381015070, G52/1381515070,  
 G52/1382015070, G52/1382515070,  
 G52/1383215070, G52/2380715080,  
 G52/2381015080, G52/2381515080,  
 G52/2382015080, G52/2382515080,  
 G52/2383215080, T100IR370710400,  
 T100IR371010400, T100IR371510400,  
 T100IR372010400, T100IR372510400,  
 T100IR373210400, T100IR374010400 &  
 T100IR375010400  
 Temperature -20°C to 60°C 500 kPa  
 G50, G51, G52 Series – F X F,  
 AS 1722 pt 1 (ISO 7/1)  
 G50/1, G51/1, G52/1 – F X M,  
 AS 1722 pt 1 (ISO 7/1)  
 G50/2, G51/2, G52/2 – F X M,  
 AS 1722 pt 1 (ISO 7/1)  
 T100IR – F X M, NPT  
 Options: 054 spindle extension  
 G50 series lockable device (closed only)  
 for G51\* and T100IR

**Global Supply Line Pty Ltd**  
**STARLINE SUPERSTAR**

7571 10.09 Ball Valves  
 Models: 11 & 21 Series 7000 kPa  
 (11 denotes full Bore,  
 21 denotes reduced Bore)  
 Full Bore DN 8, 10, 15, 20,  
 25, 32, 40, 50, 65 & 80  
 Reduced Bore DN 15, 20,  
 25, 32, 40, 50, 65, 80 & 100  
 End Connections  
 Threaded Full/Reduced Bore all sizes  
 Welded Full/Reduced Bore all sizes  
 Flanged Full Bore DN15-80  
 Reduced Bore DN15-100  
 Temperature Rating 0 - 100°C

**Global Valve Alliance - Agent: Australian Valve Group P/L**

6515 1.04 GVA BV Series Ball Valves  
 Models: BV10F, BV15F, BV20F, BV25F,  
 BV32F, BV40F, BV50F, BV15FL,  
 BV20FL, BVF20FL, BVQ20-15,  
 BVQ20-20, BVQ15Y-15L &  
 BVQ20Y-20FL 2500 kPa  
 Temperature Rating 0°C - 60°C

**IMT Armaturen AG**

**IMT**

5683 10.98 593 FxF and 594 MxF Manual  
 Ball Valves Sizes 1/8", 1/4", 3/8",  
 1/2", 3/4" 1", 1 1/4", 1 1/2" & 2" 1050 kPa  
 Temperature Range 0°C - 60°C

**Industrial Fittings Sales (NSW) Pty Ltd**

7998 12.13 IFS Manual Shut-off Valve 1050 kPa  
 Model Designation:  
 Q11F – 25T – \*\* – 00 F x F  
 BSP Full Bore  
 Q21F – 25T – \*\* – 00 M x F  
 BSP Full Bore  
 \*\* Denotes Sizes (mm): 8, 10, 15,  
 20, 25, 32, 40 or 50  
 Q11F – 25T – \*\*A – 00 F x F  
 BSP Full Bore  
 Q21F – 25T – \*\*A – 00 M x F  
 BSP Full Bore  
 \*\* Denotes Sizes (mm): 8, 10, 15, 20, 25  
 Operating Temperature Range: 0°C to 60°C

**ITAP SpA**

**ITAP**

5256 5.95 "Berlin" ART 070 Series Male  
 & Female Manual Ball Valves  
 ART 070/072 (Female)  
 & ART 071/073 (Male/Female)  
 8mm-50mm 1050 kPa  
 Temperature Range 0°C - 60°C

**ITAP SpA**

**LONDON**

6227 11.01 London Series Manual Isolating Valves  
 Models: 066 (F/F), 067 (M/F) Sizes 1/4" - 2"  
 068 (F/F), 069 (M/F) Sizes 1/4" - 1"  
 266 (F/F), 267 (M/F) Sizes 1/4" - 2" 1050 kPa  
 Rated Working Pressure: 0°C - 60°C

**J Blackwood & Son Ltd****JBS011**

|      |      |                                                                                                          |          |
|------|------|----------------------------------------------------------------------------------------------------------|----------|
| 7657 | 6.10 | Full Bore Manual Ball Valve                                                                              | 1050 kPa |
|      |      | Models: DN8 (8mm), DN10 (10mm),<br>DN15 (15mm), DN20 (20mm),<br>DN32 (32mm), DN40 (40mm),<br>DN50 (50mm) |          |
|      |      | Rated Working Temperature: 0°C - 60°C                                                                    |          |

**Keefer Bros (Aust) Pty Ltd****KEEFER**

|      |       |                                                         |          |
|------|-------|---------------------------------------------------------|----------|
| 7431 | 12.08 | Type 1 Ball Valve                                       |          |
|      |       | Models: BV 375/A 3/8", 5/16",<br>1/2" UNF Flare         | 2600 kPa |
|      |       | BV 375 - 7/16", - 24 UNF x 1/4"<br>BSPT end connections | 2600 kPa |

**Keefer Bros (Aust) Pty Ltd****KEEFER (K)**

|      |      |                                                              |       |
|------|------|--------------------------------------------------------------|-------|
| 2627 | 8.77 | 3100 Series Union Plug Valves                                |       |
|      |      | Models: 3102, 3105, 3105/L,<br>3105/R, 3128, 3128/L & 3128/R | 7 kPa |
|      |      | Note: 6mm, 8mm & 10mm                                        |       |

**Keefer Bros (Aust) Pty Ltd****NOVASFER NV**

|      |      |                                                                       |          |
|------|------|-----------------------------------------------------------------------|----------|
| 7108 | 5.07 | Type 1 Ball Valve                                                     |          |
|      |      | art 375/A - 1/2" UNF Flare                                            | 2600 kPa |
|      |      | art 740 & art 745 - 1/4", 3/8", 1/2",<br>3/4", 1", 1 1/4", 1 1/2", 2" | 2600 kPa |
|      |      | F x F, M x F to AS 1722 Pt 1                                          |          |

**Kempe Supply Group Pty Ltd****MARS**

|      |       |                                                    |           |
|------|-------|----------------------------------------------------|-----------|
| 7819 | 12.11 | 3 Piece Ball Valves                                |           |
|      |       | 88 & 88F Series                                    |           |
|      |       | Full Bore                                          |           |
|      |       | DN08, DN10, DN15, DN20,<br>DN25                    | 13790 kPa |
|      |       | DN32, DN40, DN50                                   | 10340 kPa |
|      |       | DN65, DN80, DN100                                  | 6895 kPa  |
|      |       | Reduced Bore                                       |           |
|      |       | DN15, DN20, DN25, DN32,<br>DN40, DN50, DN65        | 10340 kPa |
|      |       | DN80, DN100                                        | 6895 kPa  |
|      |       | Temperature Range: 0°C - 93°C                      |           |
| 7820 | 12.11 | Flanged Ball Valves                                |           |
|      |       | Model: 91D-1F                                      | 1900 kPa  |
|      |       | DN15, DN20, DN25, DN40,<br>DN50, DN65, DN80, DN100 |           |
|      |       | Model: 91D-2F                                      | 4965 kPa  |
|      |       | DN15, DN20, DN25, DN40,<br>DN50, DN80, DN100       |           |

**Linkware (Australia) Pty Ltd****LINKWARE**

|      |      |                                               |          |
|------|------|-----------------------------------------------|----------|
| 7611 | 2.10 | Brass Ball Valves                             |          |
|      |      | Models: DN15, DN20,<br>DN25, DN32, DN40, DN50 | 1050 kPa |
|      |      | Rated Working Temp: -20°C - 80°C              |          |

**Metso Automation USA Inc****JAMESBURY**

|      |      |                                                |          |
|------|------|------------------------------------------------|----------|
| 6771 | 5.05 | Manual Ball Valve                              |          |
|      |      | Series 4000                                    | 6895 kPa |
|      |      | A - 4# C D - E F G - H I                       |          |
|      |      | Standard Port                                  |          |
|      |      | A - Size in inches (1/2, 3/4, 1, 1 1/2, or 2)  |          |
|      |      | # - Body Style (A, C, F, G, H, M, Q, R, and S) |          |
|      |      | C - Configuration (-, X)                       |          |
|      |      | D - Special Service (-, N, O, C)               |          |

**Metso Automation USA Inc Continued ... ..****JAMESBURY**

|      |      |                                                                       |          |
|------|------|-----------------------------------------------------------------------|----------|
|      |      | E -- Body Material (22, 36)                                           |          |
|      |      | F - Ball and Stem Material (00, 36, HB, 71)                           |          |
|      |      | G - Seat and Seal materials (XT)                                      |          |
|      |      | H - Valve Model (B)                                                   |          |
|      |      | I - Bolt/Nut style and grade (1, 2, 4, 5, 7, 8)                       |          |
|      |      | Full Port                                                             |          |
|      |      | A - Size in inches (1/2, 3/4, 1, or 1 1/2)                            |          |
|      |      | # - Body Style (B, D, J, K, L, N, P, T, and U)                        |          |
|      |      | C - Configuration (-, X)                                              |          |
|      |      | D - Special Service (-, N, O, C)                                      |          |
|      |      | E -- Body Material (22, 36)                                           |          |
|      |      | F - Ball and Stem Material (00, 36, HB, 71)                           |          |
|      |      | G - Seat and Seal materials (XT)                                      |          |
|      |      | H - Valve Model (B)                                                   |          |
|      |      | I - Bolt/Nut style and grade (1, 2, 4, 5, 7, 8)                       |          |
| 6773 | 5.05 | Manual Ball Valve                                                     |          |
|      |      | Series 7150 & 7180                                                    | 2000 kPa |
|      |      | Series 9150 & 9180                                                    |          |
|      |      | Series 7300 & 7380                                                    | 5100 kPa |
|      |      | Series 9300 & 9380                                                    |          |
|      |      | Model code: ABC-D-EFGH                                                |          |
|      |      | Where:                                                                |          |
|      |      | A: Size in inches (1/2, 3/4, 1, 1 1/2,<br>2, 3, 4 or 6)               |          |
|      |      | B: Model series (7150, 7180,<br>7300, 7380, 9150, 9180, 9300 or 9380) |          |
|      |      | C: Special construction (-, C, N, O)                                  |          |
|      |      | D: Construction (31)                                                  |          |
|      |      | E: Body Material (36, 22)                                             |          |
|      |      | F: Ball and stem material (00, 36, 71, HB)                            |          |
|      |      | G: Seat and seal materials (XTZ)                                      |          |
|      |      | H: Bolt/Nut style and grade (1, 2, 4, 5)                              |          |
|      |      | Temp Range: -29°C to 66°C                                             |          |

**MRC Global Australia Pty Ltd****EMICO**

|      |      |                                |          |
|------|------|--------------------------------|----------|
| 5547 | 1.98 | EA-305 (SE/BW/SW) Series       |          |
|      |      | Type 1 Manual Isolating Valves |          |
|      |      | Sizes 15 - 50 mm               | 5000 kPa |
|      |      | Temp Range: 0°C to 60°C        |          |

**MRC Global Australia Pty Ltd****KITZ**

|      |      |                                      |  |
|------|------|--------------------------------------|--|
| 3477 | 2.83 | SCTDZM-FS & UTDZM-FS Ball Valves     |  |
|      |      | Class 150                            |  |
|      |      | 150 SCTDZM-FS (Carbon Steel Body)    |  |
|      |      | DN15 - DN 200 (15mm to 200mm NB)     |  |
|      |      | 1960 kPa @ 0 °C & 1895 kPa @ 60°C    |  |
|      |      | 150 SCTBZM-FS (Cast Steel Body)      |  |
|      |      | DN15 - DN 150 (15mm to 150mm NB)     |  |
|      |      | 2000 kPa @ 0°C - 60°C                |  |
|      |      | 150 UTDZM-FS (Stainless Steel Body)  |  |
|      |      | DN 15 - DN 200 (15mm to 200mm NB)    |  |
|      |      | 1900 kPa @ 0 °C & 1785 kPa @ 60°C    |  |
| 3478 | 2.83 | 300 SCTDZM-FS & UTDZM-FS Ball Valves |  |
|      |      | 300 SCTDZM-FS (Carbon Steel)         |  |
|      |      | Size range DN15 - DN200              |  |
|      |      | (15mm to 200mm NB)                   |  |
|      |      | 300 SCTDZM-FS                        |  |
|      |      | 5110 kPa @ 0 °C                      |  |
|      |      | 4922 kPa @ 60°C                      |  |
|      |      | 4000 kPa @ 0 °C (DN200)              |  |
|      |      | 3610 kPa @ 60°C (DN200)              |  |
|      |      | 300 UTDZM-FS (Stainless Steel        |  |
|      |      | Body) Size range DN15-DN200          |  |
|      |      | (15mm to 200mm NB)                   |  |
|      |      | 4960 kPa @ 0°C                       |  |
|      |      | 4687 kPa @ 60°C                      |  |
|      |      | 4000 kPa @ 0 °C (DN200)              |  |

**MRC Global Australia Pty Ltd Continued ... ..**  
**KITZ**

|      |      |                                          |          |
|------|------|------------------------------------------|----------|
|      |      | 3610 kPa @ 60°C (DN200)                  |          |
|      |      | 300 SCTBZM-FS (Cast Steel Body)          |          |
|      |      | Size Range DN15-DN150 (15mm to 150mm NB) |          |
|      |      | 5000 kPa @ (0°C-60°C)                    |          |
| 4546 | 3.90 | 150 SCTAM-FS (C) Ball Valve              | 1895 kPa |
|      |      | Sizes 15 – 150 mm Class 150              |          |
|      |      | Temp Range 0°C to 60°C                   |          |
| 4547 | 3.90 | 300 SCTAM-FS (C) Manual                  | 4922 kPa |
|      |      | Shut-off Valves Sizes 15 –150 mm         |          |
|      |      | Class 300                                |          |
|      |      | Temp Range 0°C to 60°C                   |          |

**MRC Global Australia Pty Ltd**  
**TURNFLO**

|      |      |                                                                                                      |          |
|------|------|------------------------------------------------------------------------------------------------------|----------|
| 2687 | 3.78 | B84 Series Type 1 Manual Brass Ball Valves Sizes 8, 10, 15, 20, 25, 32, 40 & 50 mm                   | 2100 kPa |
|      |      | Note: Internal thread form in accordance to AS ISO 7.1                                               |          |
|      |      | Maximum Working Temperature: 0°C - 60°C                                                              |          |
| 5630 | 7.98 | Type 1 Manual Shut-off Valves                                                                        |          |
|      |      | Models: T3CS33, T5CA43, T5CS43 Wafer Body                                                            |          |
|      |      | Sizes 50 – 200 mm                                                                                    | 1600 kPa |
|      |      | Models: T4CS33, T4CS33A, T6CA43, T6CS43 Lugged Body                                                  |          |
|      |      | Sizes 50 – 200 mm                                                                                    | 1600 kPa |
|      |      | Temperature 0°C - 60°C                                                                               |          |
|      |      | Note: Installation of a Wafer Body Valve must comply with requirement 4.8.2(d) of AS/NZS 5601.1:2010 |          |

**Ningbo Spec Global SanitaryWare Co Ltd**  
**Agent: Shinda International Pty Ltd**  
**BREWERS, REFLEX, SG**

|      |      |                                                               |          |
|------|------|---------------------------------------------------------------|----------|
| 7567 | 9.09 | Ball Valves Models:                                           | 1600 kPa |
|      |      | JS-A6201 (F/F – Lever handle 8-50mm)                          |          |
|      |      | JS-A6202 (M/F – Lever handle 8-50mm)                          |          |
|      |      | JS-A6203 (F/F – Butterfly handle 8-25mm)                      |          |
|      |      | JS-A6204 (M/F – Butterfly handle 8-25mm)                      |          |
|      |      | JS-A6245 (Compression – Butterfly handle 15-25mm) 10°C - 80°C |          |

**Pentair Flow Control Pacific Pty Ltd**  
**KEYSTONE**

|      |       |                                                                                              |          |
|------|-------|----------------------------------------------------------------------------------------------|----------|
| 3245 | 7.81  | F990 Series Type 1 Manual Shut-off Valve Sizes 25mm – 150mm                                  |          |
|      |       | Wafer Style Resilient Seated                                                                 |          |
|      |       | Butterfly                                                                                    | 1000 kPa |
|      |       | F611 & F612 Series Type 1 Manual Shut-off Valve                                              |          |
|      |       | Sizes 40mm – 150 mm Wafer & Lugged Style Resilient Seated                                    |          |
|      |       | Butterfly                                                                                    | 1000 kPa |
|      |       | Rated Working Temp 0°C - 60°C                                                                |          |
| 5486 | 11.96 | AR1 and AR2 Type 1 Manual Butterfly Valves                                                   |          |
|      |       | AR1 Wafer Style and AR2 Lugged Style Resilient Seated 50, 65, 80, 100, 125 and 150 mm @ 60°C | 1200 kPa |

**Pentair Flow Control Pacific Pty Ltd Continued ... ..**  
**KEYSTONE**

|      |       |                                                |          |
|------|-------|------------------------------------------------|----------|
| 8055 | 12.13 | Keystone Series 36 & 37 K Lok Butterfly Valves |          |
|      |       | Carbon Steel                                   |          |
|      |       | Class 300, @ -29 to 38°C                       | 5110 kPa |
|      |       | Class 300 @ 60°C                               | 4940 kPa |
|      |       | Class 150 @ -29 to 38°C                        | 1960 kPa |
|      |       | Class 150 @ 60°C                               | 1890 kPa |
|      |       | Stainless Steel                                |          |
|      |       | Class 300 @ -29 to 38°C                        | 4810 kPa |
|      |       | Class 300 @ 60°C                               | 4692 kPa |
|      |       | Class 150 @ -29 to 38°C                        | 1900 kPa |
|      |       | Class 150 @ 60°C                               | 1796 kPa |
|      |       | See Range: 50, 65, 80, 100, 125 & 150mm        |          |
|      |       | Connections: Wafer Flange & Lugged Flange      |          |

**Pentair Flow Control Pacific Pty Ltd**  
**RICHARDS**

|      |       |                                                                                |           |
|------|-------|--------------------------------------------------------------------------------|-----------|
| 4754 | 1.92  | R382 and R392 Type 1 Manual Shut-off Valve BSPT and NPT Screwed and Welded End |           |
|      |       | Connections Available in Carbon Steel and Stainless Steel                      |           |
|      |       | RWT 0°C to 60°C                                                                |           |
|      |       | R382 3 Piece Reduced Bore (15, 20, 25, 32, 40 and 50 mm)                       | 6000 kPa  |
|      |       | R392 3 Piece Full Bore (15, 20, 25, 32, 40 and 50 mm)                          | 6000 kPa  |
| 4933 | 11.92 | R711, R713 & R384 Series Type 1 Manual Shut-off Valves                         |           |
|      |       | R711 Flanged Reduced Bore Class 150                                            |           |
|      |       | 50, 80, 100 & 150mm @ 60°C                                                     | 2000 kPa  |
|      |       | R713 Flanged Reduced Bore Class 300                                            |           |
|      |       | 50, 80, 100 & 150mm @ 60°C                                                     | 5000 kPa  |
|      |       | R384 3 Piece Reduced Bore Class 300 (1)                                        |           |
|      |       | 15, 20, 25, 32, 40 & 50mm @ 60°C                                               | 6000 kPa  |
|      |       | R384 3 Piece Reduced Bore Class 600 (1)                                        |           |
|      |       | 15, 20, 25, 40 & 50mm @ -5 to 95°C                                             | 10000 kPa |
|      |       | Available with BSPT, NPT or Welded End Connections.                            |           |
|      |       | All valves series available in Carbon Steel or Stainless Steel                 |           |
|      |       | (1) Refer to manufacturer's specification sheets for seating options           |           |
| 5872 | 5.99  | R721 and R723 Series Flanged Full Bore Manual Shut-Off Ball Valves             |           |
|      |       | R721 Series Class 150                                                          | 2000 kPa  |
|      |       | 15mm, 20mm, 25mm, 40mm, 50mm, 80mm, 100mm & 150mm                              |           |
|      |       | R723 Class 300                                                                 | 5000 kPa  |
|      |       | 15mm, 20mm, 25mm 40mm, 50mm 80mm 100mm & 150mm                                 |           |
|      |       | Temperature Range 0°C - 60°C                                                   |           |
| 7338 | 7.08  | R183 & R184 Series Manual Shut-Off Valves                                      |           |
|      |       | R183 Series Full Bore                                                          |           |
|      |       | Class 300                                                                      |           |
|      |       | 15, 20, 25, 32, 40 mm,                                                         |           |
|      |       | 50, 65, 80 mm                                                                  | 5000 kPa  |
|      |       | R183 Series, Full Bore                                                         |           |
|      |       | Class 600                                                                      |           |
|      |       | 15, 20, 25, 32, 40 mm                                                          | 10000 kPa |
|      |       | R184 Series, Reduced Bore                                                      |           |
|      |       | Class 300                                                                      |           |
|      |       | 15, 20, 25, 32, 40,                                                            |           |
|      |       | 50, 65, 80mm                                                                   | 5000 kPa  |
|      |       | R184 Series, Reduced Bore                                                      |           |
|      |       | Class 600                                                                      |           |
|      |       | 15, 20, 25, 32, 40,50 mm                                                       | 10000 kPa |
|      |       | Temperature Range: 0-60°C                                                      |           |

**Pentair Flow Control Pacific Pty Ltd Continued ... ..**

**RICHARDS**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 7402 | 11.08 | R436 Series Manual Ball Valve<br>Full Bore – 50mm, 80mm, 100mm<br>Class 600, Type 1*<br>Full Bore – 150mm – Class 600<br>Type 2**<br>MWP 10316kPa @ -5 to 80°C<br>(Carbon Steel bodied variants)<br>MWP 10340kPa @ -5 to 38°C<br>(Carbon Steel bodied variants)<br>MWP 10340kPa @ -29°C<br>(Carbon Steel bodied variants)<br>MWP 10030kPa @ 150°C<br>(Carbon Steel bodied variants)<br>MWP 9930kPa @ -5 to 38°C<br>(Stainless Steel bodied variants)<br>MWP 9930kPa @ -29°C<br>(Stainless Steel bodied variants)<br>MWP 7700kPa @ 150°C<br>(Stainless Steel bodied variants)<br>Note: Specific pressure/temperature<br>ratings listed are required to meet<br>specific individual customer requirements.<br>*denotes a “Type 1” valve,<br>as opening & closing mechanisms are<br>via lever<br>** denotes a Type 2 valve, as opening and<br>closing mechanisms are via gearbox and<br>Hand-wheel.<br>Available with Flange and Butt-weld end<br>connections. All valves available in Carbon<br>Steel or Stainless Steel |  |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Pipe Couplings (A’Asia) Pty Ltd**

**PCA**

|      |      |                                                                       |          |
|------|------|-----------------------------------------------------------------------|----------|
| 4961 | 3.93 | Model 745/A Type 1 Manual<br>Shut-off Valve<br>Sizes 15mm-50mm Female | 2600 kPa |
|------|------|-----------------------------------------------------------------------|----------|

**Polix Export d.o.o - Agent: All Valve Industries Pty Ltd**

**POLIX**

|      |      |                                                                                                                                                                          |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7517 | 9.09 | KPC-G Series Ball Valve<br>KPC-G DN32, KPC-G DN40,<br>KPC-G DN50, KPC-G DN65,<br>KPC-G DN80, KPC-G DN100,<br>KPC-G DN125, KPC-G DN150<br>Temperature Range -20°C to 60°C | 1600 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Powell Industrial Pty Ltd**

**PRESTON**

|      |      |                                                                                                                                                                           |          |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7262 | 6.08 | Manual Shut-off Ball Valve<br>Type 1, 8mm to 50mm<br>Models: JS-A6201, JS-A6202,<br>JS-A6203, JS-A6204<br>Male & Female Threads<br>BSP Tapered<br>Temperature –10 - 100°C | 1600 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Reece Pty Ltd**

**DURA**

|      |       |                                                                                                                                                                      |                      |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 6381 | 12.02 | Wafer & Lugged Type Butterfly<br>Valves – Type 1<br>Model: BVCW 1161 Wafer<br>BVCL 2161 Lugged<br>Sizes 50, 65, 80, 100, 125 & 150mm<br>Temperature range 0°C - 80°C | 1050 kPa<br>1050 kPa |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|

**RIV Rubinetterie Italiane Velatta SpA**

**RIV**

|      |      |                                                                                                                      |          |
|------|------|----------------------------------------------------------------------------------------------------------------------|----------|
| 5953 | 3.00 | Model Professional ¼” (8mm) –4” (100mm)<br>Brass Ball Valves End Fittings<br>FxF, MxF, MxM with<br>Threads to ISO7/1 | 1050 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------|----------|

**RMG Atlas Pty Ltd**

**BÖHMER**

|      |      |                                                                                                                                                                                                                                                                     |          |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6202 | 7.02 | FSL, FLL, ELF, FZL, FDL, EKF,<br>FZK, FKK, FSK, KNG, MKG<br>and ENG Series Full or Reduced<br>Bore Ball Valves with Threaded or<br>Flanged Connections                                                                                                              |          |
|      |      | FSL                                                                                                                                                                                                                                                                 | 1600 kPa |
|      |      | FSL V 016.010, FSL V 016.015,<br>FSL V 016.020, FSL V 016.025,<br>FSL V 016.032, FSL V 016.040,<br>FSL V 016.050, FSL V 016.065,<br>FSL V 016.080, FSL V 016.100                                                                                                    |          |
|      |      | FLL                                                                                                                                                                                                                                                                 | 1600 kPa |
|      |      | FLL V 016.010, FLL V 016.015,<br>FLL V 016.020, FLL V 016.025,<br>FLL V 016.032, FLL V 016.040,<br>FLL V 016.050, FLL V 016.065,<br>FLL V 016.080, FLL V 016.100                                                                                                    |          |
|      |      | ELF                                                                                                                                                                                                                                                                 | 1600 kPa |
|      |      | ELF V 025.010, ELF V 025.015,<br>ELF V 025.020, ELF V 025.025,<br>ELF V 025.032, ELF V 025.040,<br>ELF V 025.050, ELF R 025.020,<br>ELF R 025.025                                                                                                                   |          |
|      |      | FZL                                                                                                                                                                                                                                                                 | 1600 kPa |
|      |      | FZL V 025.015, FZL V 025.020,<br>FZL V 025.025                                                                                                                                                                                                                      |          |
|      |      | FDL                                                                                                                                                                                                                                                                 | 1600 kPa |
|      |      | FDL V 025.010, FDL V 025.015,<br>FDL V 025.020, FDL V 025.025                                                                                                                                                                                                       |          |
|      |      | EKF                                                                                                                                                                                                                                                                 | 1600 kPa |
|      |      | EKF V 016.032, EKF V 016.040,<br>EKF V 016.050, EKF V 016.065,<br>EKF V 016.080, EKF V 016.100,<br>EKF V 016.125, EKF V 016.150,<br>EKF R 016.032, EKF R 016.040,<br>EKF R 016.050, EKF R 016.065,<br>EKF R 016.080, EKF R 016.100,<br>EKF R 016.150                |          |
|      |      | FZK                                                                                                                                                                                                                                                                 | 1600 kPa |
|      |      | FZK V 016.032, FZK V 016.040,<br>FZK V 016.050, FZK V 016.065,<br>FZK V 016.080, FZK V 016.100,<br>FZK V 016.125, FZK V 016.150                                                                                                                                     |          |
|      |      | FKK                                                                                                                                                                                                                                                                 | 1600 kPa |
|      |      | FKK V 016.032, FKK V 016.040,<br>FKK V 016.050, FKK V 016.065,<br>FKK V 016.080, FKK V 016.100,<br>FKK V 016.125, FKK V 016.150                                                                                                                                     |          |
|      |      | FSK                                                                                                                                                                                                                                                                 | 1600 kPa |
|      |      | FSK V 016.032, FSK V 016.040,<br>FSK V 016.050, FSK V 016.065,<br>FSK V 016.080, FSK V 016.100,<br>FSK V 016.125, FSK V 016.150,<br>FSK R 016.032, FSK R 016.040,<br>FSK R 016.050, FSK R 016.065,<br>FSK R 016.080, FSK R 016.100,<br>FSK R 016.125, FSK R 016.150 |          |
|      |      | KNG                                                                                                                                                                                                                                                                 | 1600 kPa |
|      |      | KNG V 025.104, KNG V 025.106,<br>KNG V 025.108, KNG V 025.110,<br>KNG V 025.112, KNG V 025.116,<br>KNG V 025.120, KNG V 025.125,                                                                                                                                    |          |

**RMG Atlas Pty Ltd Continued ... ..**  
**BÖHMER**

KNG V 025.204, KNG V 025.206,  
KNG V 025.208, KNG V 025.210,  
KNG V 025.212, KNG V 025.216,  
KNG V 025.220, KNG V 025.225,  
KNG V 025.304, KNG V 025.306,  
KNG V 025.308, KNG V 025.310,  
KNG V 025.312, KNG V 025.316,  
KNG V 025.320, KNG V 025.325,  
KNG V 025.404, KNG V 025.406,  
KNG V 025.408, KNG V 025.410,  
KNG V 025.412, KNG V 025.416,  
KNG V 025.420, KNG V 025.425,  
KNG V 025.504, KNG V 025.506,  
KNG V 025.508, KNG V 025.510,  
KNG V 025.512, KNG V 025.516,  
KNG V 025.520, KNG V 025.525,  
KNG V 025.604, KNG V 025.606,  
KNG V 025.608, KNG V 025.610,  
KNG V 025.612, KNG V 025.616,  
KNG V 025.620, KNG V 025.625,  
KNG V 025.704, KNG V 025.706,  
KNG V 025.708, KNG V 025.710,  
KNG V 025.712, KNG V 025.716,  
KNG V 025.720, KNG V 025.725,  
KNG V 025.804, KNG V 025.806,  
KNG V 025.808, KNG V 025.810,  
KNG V 025.812, KNG V 025.816,  
KNG V 025.820, KNG V 025.825  
MKG 1600 kPa  
MKG V 025.232, MKG V 025.240,  
MKG V 025.332, MKG V 025.732,  
MKG025.740, MKG V 025.750,  
MKG V 016.765, MKG V 016.780,  
MKG V 016.100, MKG 025.832  
MKG V 025.840, MKG V 025.850  
ENG 1600 kPa  
ENG V 025.204, ENG V 025.206,  
ENG V 025.208, ENG V 025.210,  
ENG V 025.212, ENG V 025.216,  
ENG V 025.220, ENG V 025.225,  
ENG V 025.232, ENG V 025.240,  
ENG V 025.304, ENG V 025.306,  
ENG V 025.308, ENG V 025.310,  
ENG V 025.312, ENG V 025.316,  
ENG V 025.320, ENG V 025.325,  
ENG V 025.332, ENG V 025.704,  
ENG V 025.706, ENG V 025.708,  
ENG V 025.710, ENG V 025.712,  
ENG V 025.716, ENG V 025.720,  
ENG V 025.725, ENG V 025.732,  
ENG V 025.740, ENG V 025.750,  
ENG V 025.804, ENG V 025.806,  
ENG V 025.808, ENG V 025.810,  
ENG V 025.812, ENG V 025.816,  
ENG V 025.820, ENG V 025.825,  
ENG V 025.832, ENG V 025.840  
ENG V 025.850  
Temperature Rating: -10 to +60°C

**Rubinetterie Utensilerie Bonomi SRL**  
**RUB**

5244 3.95 S84 & S24 Manual Shut-off Valves  
S84 & S84GW - [F/F & M/F]  
NB ¼" (8mm), 5/8" (10mm),  
½" (15mm), ¾" (20mm), 1" (25mm),  
1¼" (32mm), 1½" (40mm) &  
2" (50mm) 2100 kPa  
S24 - [F/F]  
NB ½" (15mm), ¾" (20mm), 1" (25mm),  
1¼" (32mm), 1½" (40mm),  
2" (50mm) 2100 kPa  
S84 - [F/F & M/F]  
NB 2½" (65mm), 3" (80mm) &  
4" (100mm) 1500 kPa  
Note: Various thread forms available  
in accordance to AS ISO 7.1  
Temperature Rating: 0-60°C

**SCE Technology (Ningbo) Co Ltd - Agent: Reece Pty Ltd**  
**EAGLE OR DURA**

6928 3.06 Type 1 Full Bore Manual  
Shut-off Valve  
Models: S0207G-15, S0207G-20,  
S0207G-25, S0207G-32,  
S0207G-40, S0207G-50,  
S0207GBH-15, S0207GBH-20  
S0208GBH-15, S0208GBH-20 2100 kPa  
Note: Type 1 Temperature  
Range: -20°C to 70°C

**SCE Technology (Ningbo) Co Ltd - Agent: Reece Pty Ltd**  
**EAGLE & DURA S0271**

7008 9.06 S0271 Series Reduced  
Bore Ball Valve - Type 1  
S0271G-15, S0271G-20 2100 kPa  
Temperature Range: -20°C to 70°C

**Seven Universe Industrial Co Ltd**  
**SU**

6853 10.05 Manual Shut-Off Valve  
Model AX00B0 7 k Pa  
Rated Temp. Range: 0°C to 120°C

**Taizhou Double-Lin Valves Co Ltd**  
**DOUBLE-LIN**

7595 11.09 Ball Valves 800 kPa  
Models: LL10, LL1071, LL1072,  
LL1073, LL1074, LL1077A,  
LL1092A, LL1093A, LL1146,  
Temperature Range: -10°C to 80°C

**Techrite Controls Australia Pty Ltd**  
**G BEE (DUNGS)**

7697 8.10 Type 1 Manual Shut-Off  
Isolating Ball Valves  
(Flanged End Connections)  
Model: KSN 75 Series 1600 kPa  
(DN-mm 25, 32, 40, 65, 80,  
100, 125, 150)  
Temperature Range -20°C to 60°C

## Techrite Controls Australia Pty Ltd

### TECHRITE

|      |       |                                   |         |
|------|-------|-----------------------------------|---------|
| 8038 | 10.13 | 984 Series Manual Shut-off Valves |         |
|      |       | 984                               |         |
|      |       | DN6, DN10, DN15, DN20,            |         |
|      |       | DN25, DN32, DN40, DN50            | 500 kPa |
|      |       | 984.1                             |         |
|      |       | DN6, DN10, DN15, DN20,            |         |
|      |       | DN25, DN32, DN40, DN 50           | 500 kPa |
|      |       | 984.2                             |         |
|      |       | DN6, DN10, DN15, DN20, DN25       | 500 kPa |
|      |       | 984.3                             |         |
|      |       | DN6, DN10, DN15, DN20, DN25       | 500 kPa |
|      |       | 984D                              |         |
|      |       | DN6, DN10, DN15, DN20,            |         |
|      |       | DN25, DN32, DN40, DN50            | 500 kPa |
|      |       | Temperature Range 0°C to 60°C     |         |

## Tun Engineering Pty Ltd

### NV

|      |      |                                  |          |
|------|------|----------------------------------|----------|
| 5826 | 4.99 | Type 1 Manual Shut-off Valves    |          |
|      |      | Model: ART 375 ½"x 20 U.N.F.     | 1050 kPa |
|      |      | Male/Male Compression Ball Valve |          |

## Valvosanitaria Bugatti SpA

### BUGATTI

|      |      |                                 |          |
|------|------|---------------------------------|----------|
| 6598 | 6.04 | Full Bore Ball Valves           |          |
|      |      | Model Art - 2 Piece, Brass Body |          |
|      |      | 412, 413, 475, 476, 477, 478    |          |
|      |      | Connections: BSPP/BSPT/NPT      | 2100 kPa |
|      |      | Temperature -20°C to 60°C       |          |

## Valvosanitaria Bugatti SpA

### BUGATTI

|      |      |                                     |          |
|------|------|-------------------------------------|----------|
| 6717 | 2.05 | Art 461 and 462 Ball Valves         |          |
|      |      | ½" x ¾", ¾" x ¾",                   |          |
|      |      | ¾" x 1" and 1" x 1"                 |          |
|      |      | Thread Forms: BSPP, NPT             | 100 kPa  |
|      |      | Thread forms BSPT                   | 500 kPa  |
|      |      | Ambient Temperature -20°C to 60°C   |          |
| 6621 | 9.04 | Type 1 Ball Valves                  |          |
|      |      | Art 360, 3/8", ½" and ¾" Full Bore, |          |
|      |      | Compression End Connection          | 1050 kPa |
|      |      | Ambient Temperature -20°C to 60°C   |          |

## Valvulas Arco, SL

### ARCO

|      |       |                                                        |          |
|------|-------|--------------------------------------------------------|----------|
| 5587 | 10.97 | Mino 2000 and Universal Series Full Bore Ball Valves   |          |
|      |       | Mino 2000 Series -                                     |          |
|      |       | Internal Thread 3/8", ½", ¾", 1" 1¼",                  |          |
|      |       | 1½", 2", 2½" External and Internal                     |          |
|      |       | Thread ¾" x ½", ½" x ½", ¾" x ¾"                       | 2100 kPa |
|      |       | Mino Universal Series -                                |          |
|      |       | Internal Thread ½", ¾", 1", 1¼",                       |          |
|      |       | 1½", 2"                                                | 2100 kPa |
| 5592 | 10.97 | Mino 2000 Series Full Bore Ball Valves Sizes ½" and ¾" | 2100 kPa |
|      |       | Compression                                            |          |

## Velan Inc

### VELAN

|      |      |                                        |          |
|------|------|----------------------------------------|----------|
| 5995 | 4.00 | ASME Class 150 Split Body              |          |
|      |      | Firesafe Ball Valves Flanged RF        |          |
|      |      | F**-01402-SSGA Full Bore               | 2000 kPa |
|      |      | 15-150nb (CF8M 1900 kPa)               |          |
|      |      | F**-00402-SSGA Reduced Bore            | 2000 kPa |
|      |      | 50-150nb (CF8M 1900 kPa)               |          |
|      |      | Note:                                  |          |
|      |      | ** Denotes size:                       |          |
|      |      | 03 = 15mm, 04 = 20mm, 05 = 25mm,       |          |
|      |      | 06 = 32mm, 07 = 40mm, 08 = 50mm,       |          |
|      |      | 09 = 65mm, 10 = 80mm, 12 = 100mm,      |          |
|      |      | 13 = 125mm, 14 = 150mm                 |          |
|      |      | Body (7th and 8th Character):          |          |
|      |      | 02 = WCB, 25 = LCB, 31 = LCC,          |          |
|      |      | 13 = CF8M                              |          |
|      |      | Seat (11th Character): G = R-PTFE,     |          |
|      |      | T = PTFE, E = Modified PTFE            |          |
|      |      | Packing (12th Character): A = PTFE,    |          |
|      |      | Z = Graphite                           |          |
|      |      | Maximum Operating Temperature: 60°C    |          |
| 5996 | 4.00 | ASME Class 300 Split Body              |          |
|      |      | Firesafe Ball Valves Flanged RF        |          |
|      |      | F**-01402-SSGA Full Bore               | 4000 kPa |
|      |      | 15-150nb                               |          |
|      |      | F**-10402-SSGA Reduced Bore            | 4000 kPa |
|      |      | 50-150nb                               |          |
|      |      | Note: ** Denotes size:                 |          |
|      |      | 03 = 15mm, 04 = 20mm, 05 = 25mm,       |          |
|      |      | 06 = 32mm, 07 = 40mm, 08 = 50mm,       |          |
|      |      | 09 = 65mm, 10 = 80mm, 12 = 100mm,      |          |
|      |      | 13 = 125mm, 14 = 150mm                 |          |
|      |      | Body (7th and 8th Character):          |          |
|      |      | 02 = WCB, 25 = LCB, 31 = LCC,          |          |
|      |      | 13 = CF8M                              |          |
|      |      | Seat (11th Character): G = R-PTFE,     |          |
|      |      | T = PTFE, E = Modified PTFE            |          |
|      |      | Packing (12th Character): A = PTFE,    |          |
|      |      | Z = Graphite                           |          |
|      |      | Maximum Operating Temperature: 60°C    |          |
| 5997 | 4.00 | Top Entry, Firesafe Ball Valve         |          |
|      |      | S**-G1602-SSGE Full Bore               |          |
|      |      | 10 - 50 nb                             | 7000 kPa |
|      |      | 80nb                                   | 5000 kPa |
|      |      | S**-G0602-SSGE Reduced Bore            |          |
|      |      | 10 - 80nb                              | 7000 kPa |
|      |      | 100nb                                  | 5000 kPa |
|      |      | Code Modifiers/Material Options:       |          |
|      |      | ** Denotes Size: 03 = 15mm, 04 = 20mm, |          |
|      |      | 05 = 25mm, 06 = 32mm,                  |          |
|      |      | 07 = 40mm, 08 = 50mm, 09 = 65mm,       |          |
|      |      | 10 = 80mm, 12 = 100mm                  |          |
|      |      | End Connections:                       |          |
|      |      | S = Screwed NPT, W = Socket Weld,      |          |
|      |      | B = Buttweld                           |          |
|      |      | Body (7th & 8th Character):            |          |
|      |      | 02 = WCB, 25 = LCB, 31 = LCC,          |          |
|      |      | 13 = CF8M                              |          |
|      |      | Seat (11th Character): G = R-PTFE,     |          |
|      |      | T = PTFE, E = Modified PTFE            |          |
|      |      | Packing (12th Character): A = PTFE,    |          |
|      |      | Z = Graphite                           |          |
|      |      | Maximum Operating Temperature: 60°C    |          |



**Velan Inc Continued ... ..**

**VELAN**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6042 | 8.00 | Manual Isolating Ball Valves<br>Unibody End Entry, ISO/CAPI,<br>Firesafe, Reduced Bore, Flanged RF<br>F**-00302-SSEAE ASME 2000 kPa<br>Class 150 15-150nb (CF8M 1900 kPa)<br>F**-10302-SSEAE ASME 5100 kPa<br>Class 300 15-150nb (CF8M 5000 kPa)<br>2 Piece End Entry Firesafe Reduced<br>Bore Screwed NPT<br>S**-P0102-SSGA 15-50nb 5100 kPa<br>Unibody End Entry, Firesafe, Reduced<br>Bore, Flanged RF<br>F**-10302-SSGA ASME 5100 kPa<br>Class 300 15-100nb<br>Note: ** Denotes size:<br>03 = 15mm, 04 = 20mm, 05 = 25mm,<br>06 = 32mm, 07 = 40mm, 08 = 50mm,<br>09 = 65mm, 10 = 80mm, 12 = 100mm,<br>13 = 125mm, 14 = 150mm<br>Body (7th and 8th Character):<br>02 = WCB, 25 = LCB, 31 = LCC,<br>13 = CF8M<br>Seat (11th Character): G = R-PTFE,<br>T = PTFE, E = Modified PTFE<br>Packing (12th Character): A = PTFE,<br>Z = Graphite<br>Maximum Operating Temperature: 60°C |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Wing Shun (Hong Kong) Company Ltd**

**WING SHUN (HK)**

|      |      |                                                                                                |
|------|------|------------------------------------------------------------------------------------------------|
| 7665 | 8.10 | Manual Shut-Off Ball Valves<br>Model: WSC R½ (DN15mm) 20 kPa<br>Rated Working Temp: 0°C - 60°C |
|------|------|------------------------------------------------------------------------------------------------|

**Yong Xiang Copper Products (Aust) Pty Ltd**

**H**

|      |      |                                                                                                                                                      |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7914 | 7.12 | Manually Operated Shut-off Valve<br>Type 1 – 216 Series<br>Models: DN15, DN20, DN25, DN32,<br>DN40, DN50<br>Temperature Range: : 0°C - 60°C 2500 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------|

**Zetco Valves Pty Ltd**

**TOPIC, ZETCO, HYFLO, LOGIC, BONGAS**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3877 | 12.84 | Type 1 Manual Shut-off Valves<br>Topic, Zetco, Hyflo<br>8mm-100mm Full Bore with<br>FxF and MxF configurations 2100 kPa<br>Logic - 6mm-50mm<br>Full Bore with FxF configuration 1050 kPa<br>Bongas – 15mm-50mm<br>Reduced Bore with FxF<br>configuration 1050 kPa<br>Topic* Zetco* 15mm-25mm 2100 kPa<br>Topic, Zetco, 4N Products<br>20mm Full Bore with 2100 kPa<br>Compression pipe union x<br>External parallel thread for<br>Specific purpose<br>*Model incorporates a pressure<br>test point |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Zetco Valves Pty Ltd**

**EFFEBI**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5301 | 7.95 | Type 1 Manual Shut-off Valves<br>Zetco, Comet, Hyflo, Tubefit, BEP<br>¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½",<br>2", 2 ½", 3", 4" (F x F Full Bore) 2100 kPa<br>¼", 3/8", ½", ¾", 1", 1 ¼",<br>1 ½", 2", 2 ½" (M x F Full Bore)<br>5/16", 3/8", ½", ¾"<br>(Flared SAE Full Bore)<br>3/8", ½", ¾" (Flared BSP Full Bore)<br>Zetco, Comet<br>½", ¾" 1050 kPa<br>(F x Flared BSP Full Bore)<br>(M x Flared BSP Full Bore)<br>Prestige<br>1" (M x F Reduced Bore) 1050 kPa<br>Total<br>1/8", ¼", 3/8", ½", ¾",<br>1", 1 ¼", 1 ½", 2", 2 ½", 3"<br>(F x F Full Bore)<br>Isis<br>¼", 3/8", ½", ¾", 1", 2100 kPa<br>1 ¼", 1 ½", 2", 2 ½", 3", 4"<br>(F x F Full Bore)<br>½", ¾", 1", 1 ¼", 1 ½",<br>2" (M x F Full Bore)<br>Venus<br>¼", 3/8", ½", ¾", 1",<br>1 ¼", 1 ½", 2", 2 ½", 3", 4" 1050 kPa<br>(F x F Full Bore)<br>3/8" (M x F Full Bore)<br>Olympic<br>¾", 1", 1 ¼", 1 ½", 2", 2 ½",<br>3", 4" (Flanged Full Bore) 1050 kPa<br>Triflux<br>½", ¾", 1", 1 ¼", 1 ½", 1050 kPa<br>2" (L Port F x F x F Full Bore)<br>¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½",<br>2" (T Port F x F x F Full Bore)<br>Delta<br>¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½", 2" 1050 kPa<br>(Diverting Valve F x F x F Full Bore)<br>Miniball<br>1/8", ¼", 3/8", ½" 1050 kPa<br>(F x F Reduced Bore)<br>1/8", ¼", 3/8", ½"<br>(M x F Reduced Bore)<br>Zetco<br>¾" (F x loose nut & tail) 2100 kPa<br>¾" (Flared compression x<br>loose nut and tail)<br>½", ¾" (Flared SAE x loose nut and tail)<br>¾" (M x loose nut and tail)<br>½" (Flared x loose nut and tail)<br>½" (F x loose nut and tail)<br>½" (Flared) x ¾" (loose nut and tail)<br>Filter Isis<br>½", ¾", 1" (F x F) (M x F) 2100 kPa<br>Rated Working Temp: 0°C to 60°C |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Zetco Valves Pty Ltd**

**ENOLGAS**

|      |      |                                                                                                         |
|------|------|---------------------------------------------------------------------------------------------------------|
| 4973 | 1.94 | Omega Type 1 Manual Shut-off Valve<br>Ball Valve DN 15 x 20 (Type 1)<br>Temperature 0°C - 60°C 1050 kPa |
|------|------|---------------------------------------------------------------------------------------------------------|

**TYPE 2 – APPLIANCE CONTROL VALVES**

**Agent: System Control Engineering Pty Ltd**

## 7468 4.09 A

|                                                   |         |
|---------------------------------------------------|---------|
| Models: A50, A50F – Flanged Connection            | 6.5 kPa |
| A17 Series:                                       |         |
| A17                                               | 3.5 kPa |
| AR19 Series:                                      |         |
| AR19, AR19-2, AR19-3, AR19-4, AR19-5000           |         |
| A23 Series:                                       |         |
| A23-SB, A23-SPT, A23-IMP, A23-JD, A23-JPT, A23-G1 |         |
| AW5 Series:                                       |         |
| AW5-1, AW5-2, AW5-3                               |         |
| AW10 Series:                                      |         |
| AW10-1, AW10-2, AW10-4                            |         |
| AW20 Series:                                      |         |
| AW20, AW20-T1, AW20-T2                            |         |
| Temperature Range: 0°C- 125°C                     |         |

## FANGYUAN

Working Temperature 0-95°C

**BROMIC**

|      |      |                                       |       |
|------|------|---------------------------------------|-------|
| 7746 | 7.11 | MP103, MP104, MP105, and MP106        | 7 kPa |
|      |      | Temperature Range 0°C to 120°C        |       |
|      |      | Domestic Appliance and Barbecue/Grill |       |
|      |      | Gas Control Valve BR-2                | 7 kPa |
|      |      | Note: Max Working Temperature 120 °C  |       |

**PINTOSSÌ**

Models: 20S, 21S, 22S and  
23S (Combined with Flame Safeguard) 7 kPa  
Temperature Range 0°C to 150°C

**SABAF**

|                                |       |
|--------------------------------|-------|
| Clamp-on Inlet/Outlet at 90°   | 7 kPa |
| Model 2 with Standard          |       |
| Screw-in Inlet/Outlet at 90°   | 7 kPa |
| Model 3 with Standard          |       |
| Clamp-on Inlet/Outlet at 180°  | 7 kPa |
| Model 4 with Standard          |       |
| Clamp-on Inlet/Outlet at 90°   | 7 kPa |
| Temperature Range 0°C to 130°C |       |

**BURNER SYSTEMS INTERNATIONAL**

|      |      |                                                                                                                    |          |
|------|------|--------------------------------------------------------------------------------------------------------------------|----------|
| 3350 | 1.82 | 289, 389 and 884 Series Control Valves                                                                             |          |
|      |      | Models: 289 B, 289 B1 & 289 B2                                                                                     | 5.75 kPa |
|      |      | Models: 389 B, 389 B1 & 389 B2                                                                                     | 5.75 kPa |
|      |      | Models: 884 A, 884 A1 & 884 A2                                                                                     | 5.75 kPa |
|      |      | Individual models are of similar construction with variations in outlet connections and plug rotation 0°C to 130°C |          |

## GRAND GAS

## 6805 5.05

|                                                                  |       |
|------------------------------------------------------------------|-------|
| Mounted Control Valves                                           |       |
| Models G040 – 0°                                                 | 7 kPa |
| G040C - 30°                                                      | 7 kPa |
| G042C - 45°                                                      | 7 kPa |
| G040A - 0°                                                       | 7 kPa |
| G040B - 30°                                                      | 7 kPa |
| G042 - 45°                                                       | 7 kPa |
| G701 - 0° Convertible                                            | 7 kPa |
| G710 - 45° Convertible LH                                        | 7 kPa |
| G711 - 45° Convertible RH                                        | 7 kPa |
| G045B - 90° with FFD                                             | 7 kPa |
| G045C - 90° with FFD                                             | 7 kPa |
| Note: Four stage manually operated shut-off flow valves.         |       |
| May incorporate ignition contact switch for electronic ignition. |       |

|      |       |          |
|------|-------|----------|
| 6070 | 10.00 | Clamp on |
|------|-------|----------|

Models T-03, T-04 & T-07 with “Flame  
Thrower” Piezo Ignition Device 7 kPa

## GRAND MATE

## G

(C, D, E) (H)  
GM (710, 711, 731, 732, 761, 762,  
791, 792) (A, L, LA) (H)  
GM (701, 760, 770, 780, 790) (T) (H)  
Note: C - for use with 19mm pipe; D -  
for use with 22mm pipe;  
E - for use with 25.4mm pipe; A - Ears;  
L - Long Body; LA - Long Body and Ears;  
T - Bolt-on inlet for use on square manifold  
tubing; H - Aluminium Body employed.  
Temperature Rating 0°C to 150°C

## CHANT

|      |       |                                                                            |       |
|------|-------|----------------------------------------------------------------------------|-------|
|      |       | Models C-03, C-04 & C-06 with Flame Thrower and Piezo Ignition Device      | 7 kPa |
|      |       | Model C-05 Std Version with ¼" Flare Outlet                                | 7 kPa |
|      |       | Models C-03A and C-04A with Flame Thrower Ignition and Adjustable Turndown | 7 kPa |
|      |       | C-02A (CK-845D6) with 45 degree outlet and piezo ignition                  | 7 kPa |
|      |       | Standard: AS 4617 -2004 (Amdt 1)                                           |       |
| 6701 | 11.04 | Control Valves                                                             |       |
|      |       | Models: K-845D4 and CK-845D1                                               | 7 kPa |
| 7193 | 12.07 | Appliance Control Valve                                                    |       |
|      |       | Models: K-819D, CK-819D, K-815D                                            | 7 kPa |
|      |       | Standard: AS 4617 -2004 (Amdt 1)                                           |       |
| 7333 | 6.08  | Appliance Control Valve                                                    |       |
|      |       | Models: K-890D8, K-80D12, K-80D12A                                         | 7 kPa |

**Hosun Universal Co Ltd**  
**HOSUN**

|      |      |                          |                                    |
|------|------|--------------------------|------------------------------------|
| 6435 | 5.03 | Appliance Control Valves |                                    |
|      |      | KV00B-P2-P               | 90° Valve with Piezo Ignitor       |
|      |      | KV00B-P3                 | 90° Valve                          |
|      |      | KV00B-P4                 | 90° Valve with Bracket             |
|      |      | KV45B-P1-P               | 45° Valve with Piezo Ignitor       |
|      |      | KV45B-P2                 | 45° Valve                          |
|      |      | KV45B-P3                 | 45° Valve with Bracket             |
|      |      | KV45BLP1-P               | 45° Left Valve with Piezo Ignitor  |
|      |      | KV45BLP2                 | 45° Left Valve                     |
|      |      | KV45BLP3                 | 45° Left Valve with Bracket        |
|      |      | KV45BRP1-P               | 45° Right Valve with Piezo Ignitor |
|      |      | KV45BRP2                 | 45° Right Valve                    |
|      |      | KV45BRP3                 | 45° Right Valve with Bracket       |
|      |      | KV45BRP4-P               | 45° Right Valve with Piezo Ignitor |
|      |      | KV45K-P1-P               | 45° Twin Valve with Piezo Ignitor  |
|      |      | KV00B-P7-P               | 90° Right Valve with Piezo Ignitor |
|      |      | RW                       | Temperature 0°C to 120°C 3.5 kPa   |

**Keefer Bros (Aust) Pty Ltd**  
**KEEFER**

|      |       |                                                                     |       |
|------|-------|---------------------------------------------------------------------|-------|
| 1969 | 1.71  | '9000' Series Type 2 Appliance Control Valve with Fly-Off Mechanism | 7 kPa |
|      |       | KB-9XXX                                                             |       |
|      |       | KB = "keefe Bros"                                                   |       |
|      |       | 9 = "9000" Series Appliance Control Valves with Fly-Off Mechanism   |       |
|      |       | XXX = Gas Valve Number (001 to 999)                                 |       |
| 2142 | 2.64  | Type 2 Appliance Control Valves                                     | 7 kPa |
|      |       | KB-XXXXA                                                            |       |
|      |       | KB = Keefer Bros                                                    |       |
|      |       | XXX = Valve Number (1 to 999)                                       |       |
|      |       | A = 'A' Series Appliance Control Valves                             |       |
| 2143 | 10.65 | 'B' Series Type 2 Appliance Control Valves                          | 7 kPa |
|      |       | KB - XXXB                                                           |       |
|      |       | KB = Keefer Bros                                                    |       |
|      |       | XXX = Valve Number (1 to 999)                                       |       |
|      |       | B = 'B' Series Appliance Control Valves                             |       |
| 2144 | 11.61 | Type 1 Pilot Control Valve                                          | 7 kPa |
|      |       | Pilot Tap Series - PT Series                                        |       |
|      |       | Pilot Cocks                                                         |       |
|      |       | Note: All models Prefixed by PT                                     |       |
|      |       | 10, 11, 12, 13, 14, 15, 16, 17, 18,                                 |       |
|      |       | 19, 20, 21, 22, 23, 24, 25, 26, 30,                                 |       |
|      |       | 31, 32, 33, 40, 41, 42, 43, 45, 46                                  |       |
| 6511 | 10.03 | Type 2 Appliance Control Valve with/without Pilot Take-Off          |       |
|      |       | KB-P60 and KB-N60                                                   | 7 kPa |

**Sabaf SpA**  
**SABAF**

|      |      |                                |       |
|------|------|--------------------------------|-------|
| 6788 | 5.05 | Manually Operated Gas Valve    |       |
|      |      | Models 7, 7X and 7Y            | 7 kPa |
| 7148 | 5.07 | Type 2 Appliance Control Valve |       |
|      |      | Models: 6, 6X, 6Y & 16         | 7 kPa |

**Tu's Brothers Pty Ltd**  
**SAFE**

|      |      |                                                                  |       |
|------|------|------------------------------------------------------------------|-------|
| 6840 | 8.05 | Type 2 Appliance Control Valve with Pilot Take-Off Model: SF-601 |       |
|      |      | Temperature Range 0°C to 100°C                                   | 7 kPa |

**Tu's Brothers Pty Ltd** Continued ... ..  
**SAFE**

|      |      |                                             |       |
|------|------|---------------------------------------------|-------|
| 6842 | 8.05 | Type 2 Appliance Control Valve Model SF-P1  |       |
|      |      | Temperature Range 0°C to 100°C              | 7 kPa |
| 6843 | 8.05 | Type 2 Appliance Control Valve Model SF-301 |       |
|      |      | Temperature Range 0°C to 100°C              | 7 kPa |

**TYPE 2 - APPLIANCE CONTROL VALVES COMBINED WITH FLAME SAFEGUARD**

**Alpha Brass Controls Inc -**  
**Agent: System Control Engineering Pty Ltd**  
**ALPHA BRASS**

|      |      |                                            |         |
|------|------|--------------------------------------------|---------|
| 7467 | 4.09 | Appliance Control Valve with Flame Failure |         |
|      |      | Models: A10, A20, A62, A63, A63C           | 6.5 kPa |
|      |      | A60, A60F - Flanged Connection             | 6.5 kPa |
|      |      | A60S - Saddle Mount - Inlet Connection     | 6.5 kPa |
|      |      | Temperature Range 0°C - 125°C              |         |
|      |      | Note: Also tested to AS 4620               |         |

**Bromic Pty Ltd**  
**SABAF**

|      |       |                                                                                                |        |
|------|-------|------------------------------------------------------------------------------------------------|--------|
| 3429 | 11.82 | 2911 Series Type 2 - Gas Cocks with Flame Failure Models 10, 11, 12, 13, 40 and 41 0°C to 60°C | 14 kPa |
|      |       | Rated Working Temperature                                                                      |        |
| 5703 | 6.98  | Standard Clamp-On Rail Cock with Class 3 Thermoelectric Flame Failure Model 15                 | 7 kPa  |
|      |       | Temperature Range 0- 130°C                                                                     |        |

**Burner Systems International SAS**  
**BURNER SYSTEMS INTERNATIONAL**

|      |       |                                                                           |          |
|------|-------|---------------------------------------------------------------------------|----------|
| 6210 | 10.01 | Combination Appliance Control Valves Combined with Flame Safeguard Type 2 | 5.75 kPa |
|      |       | 165 BSI - (DRG# AGA 182 & 183)                                            |          |
|      |       | 265 BSI - (DRG# AGA 185 & 186)                                            |          |
|      |       | 565 BSI - (DRG# AGA 205 & 206)                                            |          |
|      |       | 765 BSI 565 - (DRG# AGA 138 & 139)                                        |          |
|      |       | 0°C to 130°C                                                              |          |
|      |       | Also tested to AS 4620                                                    |          |
| 6881 | 11.05 | Type 2 Appliance Control Valve with Flame Failure Model: 299              | 5.75 kPa |
|      |       | 0°C to 130°C                                                              |          |
|      |       | Also tested to AS 4620                                                    |          |

**Keefer Bros (Aust) Pty Ltd**  
**KEEFER**

|      |      |                                                                                                    |       |
|------|------|----------------------------------------------------------------------------------------------------|-------|
| 5852 | 5.99 | Type 2 Gas Valve with Flame Failure and with/without Pilot Take-Off                                |       |
|      |      | Model: Keefer KB-F60P and KB-F60N                                                                  | 7 kPa |
| 6015 | 6.00 | Type 2 - Appliance Control Valve with Flame Failure                                                |       |
|      |      | Model: KB-F30 1/8" BSPT inlet,                                                                     |       |
|      |      | 1/8" BSP Outlet                                                                                    | 7 kPa |
| 6838 | 8.05 | Type 2 Appliance Control Valve with Flame Failure and Pilot Take-Off                               |       |
|      |      | Model: KB-F30P @ 0°C -120°C                                                                        | 7 kPa |
| 7464 | 3.09 | Type 2 Appliance Control Valves with Thermoelectric Flame Safeguard - Temperature Range 0°C -120°C |       |
|      |      | KB-F40A & KB-F40B                                                                                  | 7 kPa |

**Ningbo Chaoyang Household Gas Stoves Co Ltd**  
**LAITE**

|      |      |                                                                                                         |       |
|------|------|---------------------------------------------------------------------------------------------------------|-------|
| 6899 | 6.06 | Appliance Control Valve with Flame Failure – Class 1 Model: AH902D01<br>Temperature Range: 0°C to 100°C | 7 kPa |
|------|------|---------------------------------------------------------------------------------------------------------|-------|

**Sabaf SpA**  
**SABAF**

|      |      |                                                                                                                  |          |
|------|------|------------------------------------------------------------------------------------------------------------------|----------|
| 7159 | 6.07 | Appliance Control Valve Combined with Thermoelectric Flame Safeguard<br>Models: 42 and 43                        | 3.45 kPa |
| 7164 | 8.07 | Type 2 Appliance Control Valves with Thermo-electric Flame Failure Device<br>Models: 18, 18X, 18M, 18XM          | 7 kPa    |
| 7804 | 9.11 | Sabaf 2 Outlet Manual Gas Valve with Flame Failure<br>Models: 45, 45X and 45Y<br>Temperature Range: 0°C to 130°C | 6.5 kPa  |

**Seven Universe Industrial Co Ltd**  
**SEVEN UNIVERSE**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |       |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6358 | 11.02 | AA Series Appliance Control Valves with Thermoelectric Flame Failure<br>Models AA90B0E01, AA90B0E02 (Single Outlet) and AA9040 (Dual Outlet)<br>Ambient Temperature -18°C to 120°C                                                                                                                                                                                                                                                                                                                                                                                              | 7 kPa |
| 6461 | 6.03  | BF Series Appliance Control Valves Type 2<br>BF90B0E01 Single outlet, with thermoelectric flame valve<br>BF90B0E02 Single outlet, without thermoelectric flame valve<br>BF9040E01 Dual outlet, with thermoelectric flame valve<br>BF9040E02 Dual outlet, without thermoelectric flame valve<br>BF00B0E01 Single outlet, with thermoelectric flame valve<br>BF00B0E02 Single outlet, without thermoelectric flame valve<br>BF0040E01 Dual outlet, with thermoelectric flame valve<br>BF0040E02 Dual outlet, without thermoelectric flame valve<br>RWP Temperature -18°C to 160°C | 7 kPa |

**Techrite Controls Australia Pty Ltd**  
**EITAR**

|      |       |                                                                                           |       |
|------|-------|-------------------------------------------------------------------------------------------|-------|
| 4908 | 10.92 | Model 60170 Rail Cock<br>Models 600B+TH02 and 600B+TH04                                   | 5 kPa |
| 5506 | 1.97  | Appliance Control Valve with Thermoelectric Flame Failure<br>Models 6760, 670+TH and 6500 | 5 kPa |

**Tu's Brothers Pty Ltd**  
**SAFE**

|      |      |                                                                                                                        |       |
|------|------|------------------------------------------------------------------------------------------------------------------------|-------|
| 6841 | 8.05 | Type 2 Appliance Control Valve with Flame Failure and Pilot Take-Off, Model SF-602<br>Temperature Range 0°C to 100°C   | 7 kPa |
| 6842 | 8.05 | Type 2 Appliance Control Valve with Flame Failure and Pilot Take-Off<br>Model SF-602<br>Temperature Range 0°C to 100°C | 7 kPa |

**TYPE 2 – MISCELLANEOUS VALVES**

**Bromic Pty Ltd**

|      |      |                                                                                                                                                    |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| 4028 | 1.86 | Omeca Manual Change-Over Valve<br>Model IM-68 for LPG Cylinder<br>Installations and LPG Regulator Inlet<br>Temperature Rating 0°C to 60°C 2600 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------|

**CB Ideal Tapware Pty Ltd**

**CONSOLIDATED BRASS**

|      |       |                                                                                                           |         |
|------|-------|-----------------------------------------------------------------------------------------------------------|---------|
| 6014 | 6.00  | Laboratory Gas Turret<br>LG MK2 Series 1, 2, 3 or 4 Way<br>Tested @ 60°C                                  | 7 kPa   |
| 6080 | 11.00 | Manual Isolating Needle Valve<br>Models: Torrens, Celestial & Bellevue<br>Inserts for standard ½ tap body | 700 kPa |

**Cop-A-Mate Products Pty Ltd**

**COPAMATE**

|      |      |                                                                                                              |          |
|------|------|--------------------------------------------------------------------------------------------------------------|----------|
| 7667 | 6.10 | Pressure Gas Test Plug & 1.6mm Probe<br>Model: Gas Test Plug 1.6mm<br>Rated Working Temperature: 0°C to 90°C | 3500 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------|----------|

**Enware Australia**

**ENWARE**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 4757 | 12.91 | Laboratory Gas Turret<br>Models LF122, LF123, LF124, LF125, LF125E, LF126, LF127, LF128, LF129, LFQ123, LFQ124, LFQ125, LFQ126, LFQ127 & LFQ129                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 7 kPa |
| 6005 | 5.00  | Push Turn Laboratory Gas Cocks<br>Models LC123PT, LC124PT, LC125PT, LC126PT and LC127PT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7 kPa |
| 6751 | 4.05  | Commercial Laboratory Needle Valve and Ceramic Valves<br>LC Models:<br>LC119N, LC140WN, LC141WN, LC142WN, LC143WN, LC145N, LC146N, LC147N, LC148N<br>LC Models:<br>LC150FN, LC150N, LC151N<br>LCN Models:<br>LCN119N, LCN119NI, LCN119B, LCN119BI, LCN140WN, LCN140WNI, LCN140WB, LCN140WBI, LCN142WN, LCN142WNI, LCN142WB, LCN142WBI, LCN143WN, LCN143WNI, LCN143WB, LCN143WBI, LCN145N, LCN145NI, LCN145B, LCN145BI, LCN146N, LCN146NI, LCN146B, LCN146BI, LCN147N, LCN147NI, LCN147B, LCN147BI, LCN148N, LCN148NI, LCN148B, LCN148BI, LCN150N, LCN150NM, LCN150B, LCN150BM, LCN152NM, LCN152NF, LCN152BM, LCN152BF | 7 kPa |
|      |       | Operating Temperature 0-60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |       |

**Fluid System Technologies (ES) Pty Ltd****SWAGELOK**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 4333 | 6.88 | Integral Bonnet Needle Valve – Type 2<br>Models: SS-ORS2, SS-1RS4, SS-1RS6,<br>SS-1RS8, SS-18RS8, SS-18RS12,<br>SS-ORS3MM, SS-1RS6MM, SS-1RS8MM,<br>SS-1RS10MM, SS-1RS12MM,<br>SS-18RS12MM, SS-18RS18MM,<br>SS-ORF2, SS-1RF2, SS-1RF4, SS-18RF6,<br>SS-18RF8, SS-ORM2, SS-1RM2,<br>SS-1RM4, SS-1RM6, SS-18RM8,<br>SS-ORM2-S2, SS-1RM4-S4,<br>SS-1RM4-S6, SS-1RM6-S6,<br>SS-1RM6-S8, SS-1RM4-F4,<br>SS-18RM8-F8, SS-1RF4RT,<br>SS-18RF6RT, SS-18RF8RT<br>Sizes 3mm, 6mm, 8mm, 10mm,<br>12mm, 18mm | 10 350 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|

**Galvin Engineering Pty Ltd****GE**

|      |      |                                                                                                                                                                                                                                                                                                           |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 5096 | 4.94 | Laboratory Gas Turrets (1, 2, 3<br>and 4 Way Outlets)<br>TG28, TG29, TG29/F, TG29/M, 7 kPa<br>TG29/W, TG32R, TG32T,<br>TG32T/RC, TG32T/45, TG33R, TG34R,<br>TG37, TG37RA, TG39, TG39RA,<br>TG40, TG40DRAC, TG40RA, TG41, TG42<br>Size = 15 mm BSP, Straight and<br>Right Angle and some with Remote Valve |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Techrite Controls Australia Pty Ltd****TECHRITE**

|      |      |                                                                                |  |
|------|------|--------------------------------------------------------------------------------|--|
| 5670 | 4.98 | BV Series Manual or Motorised Modulating<br>Butterfly Valve Sizes 20mm – 100mm |  |
|------|------|--------------------------------------------------------------------------------|--|

**MANUAL SHUT-OFF VALVES (AG 201)**

**NOTE 1:** Valves shall be selected in accordance with Table 4.1 in AS 5601 (female parallel threads are only permitted in applications up to 100 kPa).

**NOTE 2:** Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.

**TYPE 1 – ISOLATING VALVES****Thomas Gooden Foundry Services Pty Ltd****TG**

|      |       |                                                                                                               |          |
|------|-------|---------------------------------------------------------------------------------------------------------------|----------|
| 6516 | 11.03 | Reduced Bore Type 1 Ball Valve<br>with UNF Compression End<br>Connections Models 2000 ½” and<br>Model 2001 ¾” | 1050 kPa |
|------|-------|---------------------------------------------------------------------------------------------------------------|----------|

**VIR Valvoindustria Ing Rizzio**

|      |      |                                                                                                                                                                                                                   |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 6363 | 1.03 | VIR Full Bore Brass Ball Valves<br>Fig 350G ¼” – 2” Female x Female 2100 kPa<br>Fig 350DR ¼” – 2” Female x Female 2100 kPa<br>Fig 353DR ¼” – 2” Male x Female 2100 kPa<br>Rated Working Temperature –20°C to 60°C |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**TYPE 2 – MISCELLANEOUS VALVES****Broen Armatur A/S – Broen Lab Division****Agent: SGF Laboratories Pty Ltd****BROEN**

|      |       |                                                                                                                                                                                                                                                                                                                                                        |       |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5724 | 7.98  | 15 and 18 Series Laboratory Gas Valves 7 kPa<br>Models: 15012989, 15013989, 15014989,<br>15015989, 15016989, 15017989, 15032989,<br>15066989, 15233989, 15234989, 15285989,<br>15286989, 15288909, 15316909, 15235909,<br>15317909, 18006949, 18726949, 18724949,<br>18022989, 18025989, 18021989, 18011989,<br>18004989, 18020989, 18029989, 18003989 |       |
| 5991 | 12.00 | 09 and 05 Series Laboratory<br>Gas Valves Models 09300989,<br>09301989, 09302989, 09303989,<br>09304989, 09305989, 09307989,<br>09313989, 05116989, 05317989,<br>05318989, 05319989, 05320989,<br>05321989, 05322989 and 05722989                                                                                                                      | 7 kPa |

**Enware Australia****ENWARE**

|      |      |                                                                         |       |
|------|------|-------------------------------------------------------------------------|-------|
| 4756 | 1.92 | Model 892137 LF Series Type 37/38/39/<br>40/41/42 Laboratory Gas Turret | 7 kPa |
|------|------|-------------------------------------------------------------------------|-------|

**APPLIANCE PRESSURE REGULATORS (AS 4618)****Bromic Pty Ltd****BROMIC**

|      |      |                                                                                     |       |
|------|------|-------------------------------------------------------------------------------------|-------|
| 5149 | 8.94 | Appliance Pressure Regulators<br>Models BM-WF-1A-NG, BM-WF-1A<br>(Class 0 Grade 20) | 5 kPa |
|------|------|-------------------------------------------------------------------------------------|-------|

**Bromic Pty Ltd****NETGAS**

|      |      |                                                                                                              |       |
|------|------|--------------------------------------------------------------------------------------------------------------|-------|
| 6958 | 6.06 | Appliance Regulator (Natural Gas only)<br>Model: NG1-½”, Class 2, Grade 20<br>Temperature Range: 0°C to 60°C | 5 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------|-------|

**Bromic Pty Ltd****OARA**

|      |       |                                                                                                                                                                                                                                                                                   |       |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5862 | 6.99  | Oara 98 Series Appliance Pressure<br>Regulator, (Class 0, Grade 20)<br>Models: 980, 980L, 986 & 986L<br>980 indicates suitability with Natural Gas<br>986 indicates suitability with Propane Gas<br>“L” suffix indicates a fixed orifice on the<br>the top cover to limit venting | 5 kPa |
| 6041 | 10.00 | Oara Appliance Pressure Regulators<br>97 Series ½” (Class 0 Grade 20)<br>Suitable for Natural Gas<br>Models: 97A and 97L<br>Temperature Range 0°C to 96°C                                                                                                                         | 5 kPa |

**But-Well Industrial Co Ltd****MDG GVN-10 SERIES**

|      |      |                                                                                                                                                                                                                                                                 |                |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| 7662 | 7.10 | MDG GVN-10 Series Gas Appliance<br>Regulator<br>Models: MD-100, MD-10083,<br>MD-10041<br>(Class 0 Grade 20 or Class 2 Grade 20)<br>Models: MD-90, MD-9083, MD-9041<br>(Class 2 Grade 20)<br>Temperature 0 °C - 60°C<br>Inlet/Outlet: ½ " x ½", ¾" x ¾", 1" x 1" | 6 kPa<br>6 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|

**Dong Yang Diecasting Co Ltd**  
**DONG YANG**

6845 8.05 Convertible Regulator Models: DR1CAE  
(Inlet and Outlet ½" BSPP),  
DR1CAE-1 (Inlet ½" BSPP and Outlet  
Special Purpose – G ½ threaded, 5 kPa (NG)  
with seat for sealing washer\*) 7 kPa (LPG)  
Class 0 – Grade 20  
Temperature Rating: 0 °C - 120°C  
Note: \*The special purpose connection  
on the outlet of DR1CAE-1 is for  
manifolds and fittings with a flat formed  
or faced end and G ½ threaded male  
compression nut.  
A sealing washer is supplied with this model  
of regulator to be inserted between the end  
of the manifold fitting and the washer  
seat in the outlet of the regulator. No other  
sealing compound is required at this connection.

**Elitre Co Ltd - Agent: Keefer Bros (Aust) Pty Ltd**  
**MDG ELITRE**

6422 5.03 GVN-01 Series Class 0, Grade 20 Appliance  
Regulator, Maximum Inlet Pressure: 5 kPa  
Model Number (Label Cover)  
EL-12550 (EL-125), EL-12537 (EL-124),  
EL-12525 (EL-123), EL-9050 (EL-90),  
EL-9037 (EL-89), EL-9025 (EL-88),  
EL-15050 (EL-150), EL-15037 (EL-149),  
EL-15025 (EL-148), EL-6050 (EL-60),  
EL-6037 (EL-59), EL-6025 (EL-58),  
EL-35050 (EL-350), EL-13050 (EL-130),  
EL-13037 (EL-129), EL-13025 (EL-128),  
EL-20050 (EL-200), EL-20037 (EL-199),  
EL-20025 (EL-198)  
Temperature Range: 0°C to 100°C

**Flowmax Pty Ltd**  
**BECKLEY**

5151 11.94 2300 and 2310 Series  
Appliance Pressure Regulators  
Series 2300 (½" and ¾" BSP)  
Series 2310 (½" BSP x ¾" UNF)  
Class 0, Grade 20 Max Inlet Pressure 5 kPa  
Temperature Range 0°C to 100°C

**Gameco (NSW) Pty Ltd**  
**SPERRYN**

7549 8.09 Adjustable Appliance Regulator  
Model: G1000C Series - ¾" & 1" 35 kPa  
Model: G1000 Series - ¾", 1",  
1¼", 1½" & 2" 35 kPa  
0°C to 60°C  
Class 2, Grade 20

**Guangdong Chant Group Inc**  
**Chant**

8020 8.13 Appliance Regulators  
Models: RTZ-ED, RTZ-ED-A  
Type A, Class 0, Grade 20  
Rated Working Temperature:  
0°C to 120°C

**Haur Fung Enterprise Co Ltd**  
**Agent: Sitro Group Australia Pty Ltd**  
**GASMATE & BULK**

7605 3.10 Adjustable Appliance Pressure  
Regulator – Class 2, Grade 20  
Models: 3030, GM3030 5 kPa

**Maxitrol Company - Agent: Keefer Bros (Aust) Pty Ltd**  
**MAXITROL**

2003 7.71 RV Series Appliance Pressure Regulators  
RV52 - Class 3 Grade 20 ½" - ¾" 3.4 kPa  
RV53 - Class 2 Grade 20 ¾" - 1" 3.4 kPa  
RV61 - Class 2 Grade 20 1" - 1¼" 7 kPa  
RV81 - Class 2 Grade 20 1¼" - 1½" 7 kPa  
RV91 - Class 2 Grade 20 2" - 2½" 7 kPa  
Maximum Working Temp. -40°C to 96°C  
3088 5.80 RV Series Appliance Pressure Regulators  
RV12xx – Class 0, Grade 20, 1/8" 7 kPa  
RV20xx – Class 0, Grade 20, ¼" & 3/8" 5 kPa  
RV20xx – Class 2, Grade 20, ¼" & 3/8" 7 kPa  
RV47xx – Class 0, Grade 20, 3/8" & ½" 5 kPa  
RV47xx – Class 2, Grade 20, 3/8" & ½" 7 kPa  
RV48xx – Class 1, Grade 20, ½" & ¾" 5 kPa  
RV48xx – Class 2, Grade 20, ½" & ¾" 7 kPa  
Available with BSP or NPT Connections  
Ambient temperature 0°C to 107°C, (-40°C  
for RV12 & RV20)  
xx=L: Integrated vent limiting orifice  
xx=S: Pressure tap left side  
xx=SR: Pressure tap right side  
xx=T: Higher temperature resistance up  
to 135°C  
xx=M: Rp Thread according  
ISO 7-1 (EN 10226-1) Blank: NPT Thread  
xx=C: Convertible between NG & LPG Gases

**Pietro Fiorentini SpA – Agent: Accutherm Int'l Pty Ltd**  
**FIORENTINI MINIREG**

6974 9.06 FAG Series Regulators  
30150 (½"), 30051 (½"), 30151 (¾"),  
30052 (¾"), 30152 (1"), 30053 (1"),  
30153 (1¼"), 30154 (1½") and  
30155 (2")  
Pressure Regulators with Internal  
Filter:  
31150 (½"), 31051 (½"), 31151 (¾"),  
31052 (¾"), 31152 (1"), 31053 (1"),  
31153 (1¼"), 31154 (1½") and  
31155 (2")  
Class 3, Grade 20  
Max. Inlet Pressure 100 kPa  
Outlet Pressure Range 0.5 kPa to 20 kPa  
Ambient Temperature Range:  
-15°C to +60°C

**Seven Universe Industrial Co Ltd**  
**SEVEN UNIVERSE**

7822 10.11 Single Stage, Adjustable &  
Non-Adjustable, Low Pressure  
Regulator Class 0, Grade 20  
Models: GR120C, GR120N, GR120P 7 kPa  
(Adjustable & Non-adjustable 0°C - 107°C)  
Models: GRH120C, GRH120N,  
GRH120P (Adjustable & 7 kPa  
Non-adjustable -17.7°C - 120°C)

**System Control Engineering Pty Ltd**  
**JEAVONS**

2146 6.71 Low Pressure Regulators,  
Models J78R and J78RS  
Nominal Sizes ½" (15 mm),  
¾" (20 mm) and 1" (25 mm)  
Class 4, Grade 20, 35 kPa

## System Control Engineering Pty Ltd Continued ... ..

### JEAVONS

- 2232 5.73 Appliance Pressure Regulators  
Model: J48 MK11  
Nominal Sizes: 3/4" (20mm), 1" (25mm),  
1 1/4" (32mm), 1 1/2" (40mm), 2" (50mm)  
Class 4 Grade 20
- 3722 1.84 Appliance Pressure Regulators  
Models: 60 DJ Series 1/4" (8mm),  
80 DJ Series 3/8" (10mm),  
150 DJ Series 1/2" (15mm),  
J10 SSP 1/8" (6mm)  
J10D SSP 1/4" (8mm)  
Class 3, Grade 20

### Techrite Controls Australia Pty Ltd

#### GIULIANI ANELLO

- 7889 4.13 Pressure Regulator  
FGD Models  
Sizes (mm) – 15, 20, 25, 32, 40, 50  
Springs – Green, Neutral, Violet,  
Brown, White

#### FGD Pressure Ranges

|         |               |               |               |
|---------|---------------|---------------|---------------|
| Spring  | 15-20-25mm    | 32-40mm       | 50mm          |
| Green   | 0.7 - 1.5 kPa | 0.7 - 1.5 kPa | 0.7 - 1.5 kPa |
| Neutral | 1 - 3 kPa     | 1 - 2.5 kPa   | 1 - 3.5 kPa   |
| Violet  | 2.5 - 8 kPa   | 2 - 7 kPa     | 3 - 8 kPa     |
| Brown   | 7 - 16 kPa    | 6.5 - 13 kPa  | 7 - 16 kPa    |
| White   |               | 12 - 16 kPa   |               |

#### FGDR Models 50 kPa

Sizes (mm) – 15, 20, 25, 32, 40, 50/40, 50

Springs – Green, Neutral, Violet, Brown,  
Blue, White, Black

#### FGDR Pressure Ranges

|         |               |               |               |
|---------|---------------|---------------|---------------|
| Spring  | 15-20-25mm    | 32-40mm       | 50mm          |
| Green   | 0.5 - 1.5 kPa | 0.5 - 1.5 kPa | 0.5 - 1.5 kPa |
| Neutral | 1 - 3 kPa     | 1 - 2.5 kPa   | 1 - 3.5 kPa   |
| Violet  | 2.5 - 8 kPa   | 2 - 7 kPa     | 3 - 5 kPa     |
| Brown   | 7 - 16 kPa    | 6.5 - 13 kPa  | 7 - 22 kPa    |
| Blue    | 15 - 28 kPa   |               | 21 - 35 kPa   |
| White   | 27 - 35 kPa   | 12 - 25 kPa   |               |
| Black   |               | 24 - 35 kPa   |               |

Temperature Range: -15°C to +60°C

### Techrite Controls Australia Pty Ltd

#### SCP

- 5193 1.95 SCP-SC-75 Series 1/2" x 1/2" NPT  
Model SC-75LT (Class 2 Grade 10)  
Model SC-75NT (Class 2 Grade 20)  
Model SC-75CT (Class 0 Grade 20)

### APPLIANCE THERMOSTATS (AS 4619)

### Bromic Pty Ltd

#### SABAF

- 3431 9.10 Oven Thermostat with Optional  
Combination Grill Control  
Models: 20, 21, 22, 23, 24, 25,  
30, 32, 33 and 34

### Copreci S Coop

#### COPRECI

- 6551 1.04 Modulating Appliance Thermostat  
with Flame Safeguard  
Models MTG 22300 and MT 22300

### Eliwell Controls Srl

#### RANCO

- 3087 4.80 Appliance Thermostats for  
Absorption Refrigerators Models: V35 and V61  
Temperature Range: 0°C to 65°C  
Rated Working Temperature: 3.48 kPa

### Invensys Controls Australia Pty Ltd

#### ROBERTSHAW

- 6583 5.04 GS Series Appliance Thermostat -  
Snap Acting Hydraulic Non 'Fail- Safe' Type  
GS4007 (GSJ10360004) 70°C to 290°C  
GS6002 (GSC80600014) 15°C to 120°C  
GS7005 (GS190300400) 95°C to 205°C  
RWP 3.5 kPa @ 0°C to 93°C  
Note: Model number in brackets denotes  
US equivalent model.

### THERMOELECTRIC FLAME SAFEGUARDS (AS 4620)

### BASO Gas Products LLC

#### Agent: Accutherm International Pty Ltd

#### BASO

- 4236 7.87 H15 Series Thermoelectric Flame Safeguards  
Valve Type Class 1  
Models H15AA, H15AR, H15CA,  
H15CQ, H15DA, H15DQ,  
H15EQ, H15FA, H15FQ,  
H15HQ, H15HR  
1<sup>st</sup> suffix A,H: 3/8" (NPT)  
C: 1/2" (NPT)  
D, E: 3/4" (NPT)  
F: 1" (NPT)  
2<sup>nd</sup> Suffix A,Q: -34°C to 79°C  
R: 0°C to 149°C  
3<sup>rd</sup>/ 4<sup>th</sup> Suffix Customer specific requirements
- 6734 2.05 H19 Series High Pressure Safety Pilot  
Valves Models H19LA-\*\*, H19NA-\*\*,  
H19RA-\*\* and H19TA-\*\*  
Code Details  
L: 3/8" x 3/8" NPT, with flow interrupter  
N: 1/4" x 1/4" NPT, with flow interrupter  
R: 3/8" x 3/8" NPT, without flow interrupter  
T: 1/4" x 1/4" NPT, without flow interrupter  
\*\*: Designates customer specific requirements,  
ie pilot tap location, pilot tap plug.

### Bromic Pty Ltd

#### BROMIC

- 3771 5.84 Class 3 Thermoelectric Flame Safeguards  
Models: BM/MP 401, BM/MP402,  
BM/MP H401 & BM/MP H402  
Rated Working Temperature: 0°C-80°C

### Keefer Bros (Aust) Pty Ltd

#### KEEFER

- 7240 2.08 Thermoelectric Flame Safeguard  
Model: KG-F1414T  
Rated Temperature Range: 0°C-125°C

### Seven Universe Industrial Co Ltd

#### SU

- 6884 4.06 Valve Type Thermoelectric Flame  
Safeguard (without piezo and without pilot)  
Model: AW90B0  
Temperature -19.9°C-121°C

### Techrite Controls Australia Pty Ltd

#### EITAR

- 4706 6.91 Thermoelectric Flame Safeguard  
Model: 6400 NB 3/4 18 kPa

**THERMOELECTRIC FLAME  
SAFEGUARDS (AG 204)**

**SIT Gas Controls Pty Ltd**

|      |      |                                                                           |  |
|------|------|---------------------------------------------------------------------------|--|
| 3530 | 5.83 | Model "D" Series R3/8, R1/2 and R3/4 Thermocouple Actuated Safety Control |  |
| 3531 | 5.83 | Simplosit and Duplosit Thermocouple Safety Control                        |  |
| 3532 | 5.83 | Model M1 Thermocouple Safety Control                                      |  |
| 3533 | 5.83 | Model "B" Series Thermocouple Safety Control                              |  |

**LPG REGULATORS  
(AS 4621)**

**Amalgamated Hardware Merchants Ltd  
CAMPMaster, KOOKABURRA, GRILLPRO,  
TOPSTOVE, FIESTA, FALCON, WILD COUNTRY,  
FREETIME, FESTIVA, THE STOVE, SUNSHINE,  
CAMPER COLLECTION, OZTRAIL, ROMAN,  
PROGAZ, ESCAPE, GAS CRAFT**

|      |      |                                                                                                                                                                        |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6266 | 5.02 | Single Stage, Non-Adjustable LPG Regulator with 3/8" Female Threaded Outlet Model: 700A<br>Capacity 2kg/h @ 2.8 kPa outlet pressure<br>Regulator/Hose Assembly Class A | 1750 kPa |
| 6267 | 5.02 | Single Stage, Non-Adjustable LPG Regulator with 3/8" BSP Outlet Model: 700B<br>Capacity 2kg.h @ 2.8 kPa outlet pressure<br>Regulator/Hose Assembly (Class A)           | 1750 kPa |

**Aquaknect Flexibles (A/Asia) Pty Ltd  
PLUMB-EZY**

|      |      |                                                                    |          |
|------|------|--------------------------------------------------------------------|----------|
| 6661 | 9.04 | LPG Single Stage Regulator AQCRH20 and AQCR-20<br>2 kg/h @ 2.8 kPa | 1750 kPa |
|------|------|--------------------------------------------------------------------|----------|

**Austcrown Pty Ltd  
AUSTCROWN**

|      |      |                                                                                                       |          |
|------|------|-------------------------------------------------------------------------------------------------------|----------|
| 5212 | 1.95 | Single Stage LPG Regulator Model TPA-7010 3 kg/h @ 2.75 kPa Outlet Pressure<br>Maximum Inlet Pressure | 1750 kPa |
|------|------|-------------------------------------------------------------------------------------------------------|----------|

**Austcrown Pty Ltd  
RAMBO**

|      |      |                                                                                                                                                       |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7623 | 1.10 | Rambo Single Stage Non Adjustable High Pressure LP Gas Regulator Model: MPR100LFT 4.5 kg/h<br>Fixed Outlet Pressure 100 kPa<br>Maximum Inlet Pressure | 1750 kPa |
|      |      | Model: MPR61LFT 2.8 kg/h<br>Fixed Outlet Pressure 61 kPa<br>Maximum Inlet Pressure                                                                    | 1750 kPa |

**Bromic Pty Ltd  
RECA**

|      |       |                                                                                                                                           |          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 3414 | 10.82 | First Stage Fully Adjustable LPG Regulator Model 75-1-890 (Type 758), 3.5 kg<br>Maximum Inlet Pressure<br>Temperature Range -20°C to 60°C | 1750 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Cavagna Group SpA - Agent: Bromic Pty Ltd  
CAVAGNA GROUP**

|      |      |                                                                                                                                                        |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7688 | 9.10 | Single Stage Pressure Regulator Type 698<br>2kg/hr, Outlet Pressure 2.8 kPa<br>Maximum Inlet Pressure 1750 kPa<br>Inlet/outlet Connections @90 Degrees | 1750 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Coleman Brands Pty Limited  
COLEMAN**

|      |      |                                                                                                                                                             |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6581 | 7.04 | Single Stage LPG Regulator Assembly Model: 9942A525A<br>Non Adjustable<br>2.75 kPa Outlet Pressure<br>For exclusive use with selected Coleman products only | 1750 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Focus Lifestyle Products Pty Ltd  
FOCUS GRAND HALL**

|       |      |                                                |  |
|-------|------|------------------------------------------------|--|
| 5087A | 8.94 | Model 7060 Single Stage Low Pressure 2.5 Kg/hr |  |
|-------|------|------------------------------------------------|--|

**Gameco (NSW) Pty Ltd**

|      |      |                                                        |          |
|------|------|--------------------------------------------------------|----------|
| 7995 | 6.13 | Rock Regulator Model H-6AU<br>Regulator [20°C to 60°C] | 1750 kPa |
|------|------|--------------------------------------------------------|----------|

**Guangdong Chant Group Inc  
CHANT**

|      |       |                                                                                                                                                                                                     |          |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6890 | 12.05 | Single Stage LPG Regulator Model: C001<br>1.5kg/h non-adjustable<br>Inlet Pressure: 250-1750kPa<br>Outlet Pressure: 2.8kPa<br>Inlet Connection: POL<br>Outlet Connection: 1/4 NPT female to adaptor | 1750 kPa |
| 7250 | 12.07 | High Pressure Regulator Model: JYF-8<br>Inlet Pressure: 250-1750 kPa<br>Outlet Pressure: 150 kPa<br>Flow rate: 2 Kg/h                                                                               |          |

**Hangzhou FuYang Zhen Da Gas Appliances Co Ltd  
ZHENDAR**

|      |      |                                                                                                                                                                          |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7866 | 5.12 | LPG Regulator Models: T-2AL & T-3AL<br>Maximum Flow Rate: 1.5kg/h<br>Single Stage, non-adjustable<br>Maximum Outlet Pressure 2.8 kPa<br>Temperature Range: -20°C to 60°C | 1750 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Primus Australia Pty Ltd  
COMPANION**

|      |      |                                                                                                                                                                           |          |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7832 | 1.12 | LPG Regulator Model: Comp825-01S<br>Non-adjustable Single Stage<br>Capacity 0.8Kg/hr @ 2.8 kPa<br>Outlet Pressure<br>Inlet Pressure CGA#600<br>Outlet Connection 1/4" NPT | 1750 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**TPA Metals and Machinery (Dongguan) Co Ltd**

|      |       |                                           |          |
|------|-------|-------------------------------------------|----------|
| 7219 | 11.07 | 1.5 kg Capacity LPG Regulator Model: LR15 | 1750 kPa |
|------|-------|-------------------------------------------|----------|



**Yung Shen Gas Appliance Co Ltd****GLOBAL**

|      |       |                                                                                                                                                                                                                                                                                                                                                         |          |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6593 | 6.04  | Single Stage, Low Pressure LPG Regulator<br>Model 901 – Straight Connections<br>Model 902 – Right Angled Inlet Connection<br>2 kg/hr non-adjustable, single stage, low pressure<br>Inlet Pressure 250 – 1750 kPa<br>Outlet Pressure 2.8 kPa<br>Inlet Connection – POL or POL AUTO (Excess Flow Device Fitted)<br>Outlet Connection - 1/4" NPT-18 Female |          |
| 6684 | 10.04 | LPG Single Stage Low Pressure Regulator Model 601-A1 (90 degree connections)<br>1.5 kg/hr non-adjustable<br>Inlet Pressure 250-1750 kPa<br>Outlet Pressure 2.8 kPa<br>Inlet Connection – POL or POL Auto (Excess Flow Device Fitted)<br>Outlet Connection - 1/4" NPT-18 Female                                                                          |          |
| 7977 | 5.13  | Single Stage Non-Adjustable LPG Low Pressure Regulator<br>Model 667<br>Inlet Pressure 250 – 1750 kPa<br>Outlet Pressure 2.75 kPa<br>Temperature Range: -20°C-60°C<br>Capacity: 1kg/h                                                                                                                                                                    | 1750 kPa |

**Zhongshan Keygas Gas Appliance Co Ltd****KEYGAS**

|      |      |                                                                                                                                          |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7843 | 2.12 | LPG Low Pressure Regulator<br>Model: GR-107E<br>Outlet Pressure: 2.8 kPa<br>Capacity 2 kg/hr<br>Working Temperature Range: -20°C to 60°C | 1750 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|----------|

**LPG REGULATORS (AG 205)****Bromic Pty Ltd****RECA**

|      |      |                                                                                                                                                                                                                       |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 3735 | 2.84 | Model 718-71-890, 2 kg Single Stage Non-Adjustable, Inlet/Outlet at 90° and 180°<br>Maximum Inlet Pressure<br>Available with Pressure Gauge,<br>Model 718-1-890 Available with<br>Dual Take-off Outlet as Model 718/A | 1750 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Coleman Brands Pty Limited**

|      |      |                                                                                                          |  |
|------|------|----------------------------------------------------------------------------------------------------------|--|
| 6602 | 7.04 | Coleman LP Gas Regulator Assembly<br>Model 5430<br>For exclusive use with selected Coleman Products only |  |
|------|------|----------------------------------------------------------------------------------------------------------|--|

**MISCELLANEOUS LPG DEVICES****Amalgamated Hardware Merchants Ltd**

**GASSWITCH, CAMPMASER, KOOKABURRA, GRILLPRO, TOPSTOVE, FIESTA, FALCON, WILD COUNTRY, FREETIME, FESTIVA, THE STOVE, SUNSHINE, CAMPERS COLLECTION, OZTRAIL, ROMAN, PROGAZ, ESCAPE, GAS CRAFT & SPINIFEX**

|      |      |                                                                        |          |
|------|------|------------------------------------------------------------------------|----------|
| 7452 | 4.09 | LPG Shut-off Device Models:<br>479X Series<br>(4790, 4791, 4792, 4793) | 2600 kPa |
|------|------|------------------------------------------------------------------------|----------|

**Premier Fosters (Australia) Pty Ltd**

|      |      |                                                                                                                                                                                                 |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6127 | 3.01 | Gasfuse Automatic Shut-Off Valve and Leak Detector<br>Models: AUSGF and AUSGFHR<br>Note: Available in 2 body designs; Male POL inlet/Female POL outlet or Male POL inlet/ 1/4" Male NPTF outlet | 2600 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**LPG CYLINDER VALVES (AS 2473.1)****Amalgamated Hardware Merchants Ltd**

|      |      |                                                                                                                                                                                                            |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7445 | 3.09 | Campmaster, Falcon, Festiva, Fiesta, Grillrite, Oztrail, Wild Country, Red Centre, Progaz, Escape, Campers Collection, Gas Craft, Spinifex, Roman, Rough It 3/8 Camping LPG Cylinder Valve<br>Model: 11017 | 2600 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Black & Stone Pty Ltd**

|      |       |                                                                                                 |          |
|------|-------|-------------------------------------------------------------------------------------------------|----------|
| 7362 | 10.08 | Automatic Shut-Off Valve and Leak Detector, Gas Safety Gauge<br>Models: GSGAU, GSGAUHR, GSG38LH | 2600 kPa |
|------|-------|-------------------------------------------------------------------------------------------------|----------|

**Grand Gas Equipment Incorporation****GRAND GAS**

|      |       |                                                                                                                                     |                      |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 7244 | 11.07 | LPG Cylinder Valve<br>Model: 11002C & 11002G (POL type outlet)<br>Model: PDQ-OPD (ACME type outlet with overfill prevention device) | 1725 kPa<br>1725 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------|----------------------|

**SCG (Thailand) Co Ltd****SCG**

|      |       |                                   |          |
|------|-------|-----------------------------------|----------|
| 7717 | 11.10 | SCG Cylinder Valve<br>Model: V6S1 | 3300 kPa |
|------|-------|-----------------------------------|----------|

**Sitro Group Australia Pty Ltd****SHANDONG HUANRI**

|      |      |                                                 |          |
|------|------|-------------------------------------------------|----------|
| 6721 | 1.05 | LPG Cylinder Valve<br>Model YSF-RA-1            | 3300 kPa |
| 7565 | 9.09 | 3/8" Camping LPG Cylinder Valve Model: YSF-RA-2 | 3300 kPa |

**Shandong Huanri Group Ltd****SHANDONG HUANRI**

|      |       |                                                                        |          |
|------|-------|------------------------------------------------------------------------|----------|
| 7823 | 10.11 | LPG Cylinder Valve<br>YSF-RA-1 (POL Valve)<br>YSF-RA-2 (Camping Valve) | 3300 kPa |
|------|-------|------------------------------------------------------------------------|----------|

**TPA Metals & Machinery (Dongguan) Co Ltd****TPA**

|      |      |                                         |          |
|------|------|-----------------------------------------|----------|
| 7530 | 7.09 | Gas Cylinder Valve<br>Model: V5C-L (AS) | 3300 kPa |
| 7531 | 7.09 | Gas Cylinder Valve Model: V58-L         | 3300 kPa |

## IGNITERS (AS 4622)

### Bromic Pty Ltd ISPRACONTROLS

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4112 | 9.86 | Igniter Box Models:<br>BK25020.00, BK25040.00,<br>BF50026.50, BF50046.50,<br>BF50066.50, BK50020.01,<br>BK50020.03, BK50025.00,<br>BK50026.00, BK50028.01,<br>BK50040.01, BK50040.03,<br>BK50042.01, BK50044.00,<br>BK50046.00, BK50060.02,<br>BK50060.04, BK50062.01,<br>BK50064.00, BK50066.00,<br>BK50068.01, BF80026-N00,<br>BF80046-N00, BF80046-N80,<br>BF80066-N00, BF80066-N80,<br>BF85046-00, BF90046-N00,<br>BF90046-N20, BF90066-N10,<br>BF90066-N20<br>BK - Spark frequency 5 cycles<br>(12V and 220/240V)<br>BK - Spark frequency 6-9 cycles (1.5V)<br>BF - Repetitive sparking 3 cycles in<br>compliance with CEE 82/489 with<br>AS/NZS 1044 (EN 55014 CEE 82/499<br>and international standard CISPR)<br>for electro-magnetic compatibility if<br>correctly installed and when tested<br>within an appliance |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### E.G.O. Elektro-Geratebau GmbH E.G.O.

|      |      |                                                                    |
|------|------|--------------------------------------------------------------------|
| 6238 | 1.02 | 240 Volt Electronic Reigniter<br>83.22000.004 (240 volt – 1 point) |
|------|------|--------------------------------------------------------------------|

### Guangdong HMJD Electrical Appliances Co Ltd HMJD

|      |       |                                                                                                                   |
|------|-------|-------------------------------------------------------------------------------------------------------------------|
| 8028 | 12.13 | Spark Ignition Module<br>Models: A2/A4/A6 – 1.5V<br>Models: A2/A4/A6 – 110V -240V<br>Models: A2/A4/A6 – 220V-240V |
|------|-------|-------------------------------------------------------------------------------------------------------------------|

### ITW Industrial Components srl ISPRACONTROL

|      |       |                                                                                                                                                                                             |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7041 | 9.06  | Electronic Ignition Module<br>Models: BF70046.N10 and<br>BF70066.N10                                                                                                                        |
| 7382 | 12.08 | Electronic Ignition Module<br>Models: B200026-XX, B200046-XX,<br>B200056-XX, B200066-XX<br>Suffix XX denotes 00 to 90 for<br>specific OEM requirements<br>(non-technical design variations) |

### ITW Industrial Components srl ITW ISPRACONTROLS

|      |      |                                                                             |
|------|------|-----------------------------------------------------------------------------|
| 7645 | 4.10 | Electronic Ignition Module<br>Models: B290026, B290046,<br>B290056, B290066 |
|------|------|-----------------------------------------------------------------------------|

### System Control Engineering Pty Ltd SCE

|      |      |                                                                               |
|------|------|-------------------------------------------------------------------------------|
| 7170 | 6.07 | SCE Multi-point Ignitors<br>Models: ZE 08020, ZE 08040,<br>ZE 08060, ZE 08080 |
|------|------|-------------------------------------------------------------------------------|

### Techrite Controls Australia Pty Ltd ANSTOSS

|      |       |                                                                                                                                                                                                                    |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6688 | 11.04 | 240 Volt and Battery Operated<br>Models: FZ2, FZ4, FZ6<br>Model: UBZ2(*) – 2 Point<br>Model: UBZ4(*) – 4 Point<br>Model UBZ6(*) – 6 Point<br>Note: FZ = 240 V & UB = Battery<br>*Battery Voltage – 1.5, 9 or 12 DC |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Termal Elektronik Ve Devre Elemanlari San T/C A.S TERMAL

|      |      |                                                                                                                             |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|
| 7205 | 8.07 | Ingition Module<br>Model: 507 2<br>(1,2,3,4,5,6,7) (2,4,6,8) (2,4)**<br>**- refers to customer specific<br>mounting details |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|

## IGNITERS (AG 206)

### PR Kitchen Systems Pty Ltd

|      |       |                                                                                        |
|------|-------|----------------------------------------------------------------------------------------|
| 5463 | 10.96 | Anstoss Electronic Ignition<br>Device Models FZ2, FZ4 and FZ6<br>240 Volt Direct Spark |
|------|-------|----------------------------------------------------------------------------------------|

## HOSE ASSEMBLIES (AS/NZS 1869)

| Class | Maximum<br>Working<br>Pressure<br><br>at 23°C ± 2°C | Working<br>Temperature<br><br>Range °C |
|-------|-----------------------------------------------------|----------------------------------------|
| A     | 14 kPa                                              | -20°C to + 65°C                        |
| B     | 14 kPa                                              | -20°C to + 125°C                       |
| C     | 2600 kPa                                            | -20°C to + 65°C                        |
| D     | 2600 kPa                                            | -20°C to + 125°C                       |
| E     | 2600 kPa                                            | -50°C to + 65°C                        |
| F     | 2600 kPa                                            | -20°C to + 100°C                       |
| G     | 2600 kPa                                            | -20°C to + 125°C                       |
| H     | 2600 kPa                                            | -50°C to + 65°C                        |

Please note that certificates listed in this section as Class A or Class B, with a maximum working pressure of 7 kPa, are yet to have the related products assessed for compliance with the 2012 version of the standard. Pending the re-assessment of these products, please contact AGA if AGA if you require any clarification.

### Air & Hydraulic Services (Geelong) Pty Ltd

|      |      |                                                                                                                                                                                                                            |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7949 | 6.13 | Hose Assembly 828AE Series<br>(Class D)<br>828AE00600T7C8 (ID 6mm),<br>828AE01000T7C8 (ID 10mm),<br>828AE01300T7C8 (ID 13mm),<br>828AE02000T7C8 (ID 19mm),<br>828AE02500T7C8 (ID 25mm)<br>Temperature Range -20°C to 125°C | 2600 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

### Amalgamated Hardware Merchants Ltd AHM, CAMPMASER, KOOKABURRA, WILD COUNTRY, FESTIVA, PROGAZ

|      |      |                                                                  |          |
|------|------|------------------------------------------------------------------|----------|
| 6228 | 5.02 | HP 6mm ID (Class C)<br>Camping Hose/Hose Assembly                | 2600 kPa |
| 6269 | 5.02 | HP 8mm ID (Class A)<br>Camping Hose with various end<br>fittings | 7 kPa    |

**Amalgamated Hardware Merchants Ltd**  
**CAMPMASTER, FALCON, FESTIVA, FIESTA,**  
**GRILLRITE, OZTRAIL, WILD COUNTRY, RED**  
**CENTRE, PROGAZ, ESCAPE, CAMPER**  
**COLLECTION, GAS CRAFT, SPINIFEX, ROMAN,**  
**ROUGH IT, AHM**

|      |      |                                                        |          |
|------|------|--------------------------------------------------------|----------|
| 6719 | 3.05 | PVC LP 6mm & 8 mm ID (Class C)                         | 2600 kPa |
|      |      | PVC LP 10mm ID (Class A)                               | 14 kPa   |
|      |      | 8mm & 10mm with or without Stainless Steel Braiding    |          |
|      |      | Note: 10mm Hose only has the quick connect end fitting |          |

**Aquaknect Flexibles (A/Asia) Pty Ltd**  
**AQUAKNECT**

|      |       |                                                                                                    |          |
|------|-------|----------------------------------------------------------------------------------------------------|----------|
| 5919 | 2.00  | PGH Series Hose Assemblies with Various End Fittings                                               |          |
|      |       | PGH 1000 – 6mm, PGH 2000 – 8mm & PGH 3000 – 10mm NB (Class C)                                      | 2600 kPa |
|      |       | Hose/Regulator Combination (Class A)                                                               | 7 kPa    |
|      |       | Contact manufacturer for further details.                                                          |          |
| 6424 | 5.03  | Stainless Steel Braided Hose Assembly (Class C)                                                    |          |
|      |       | GFPVC008 Series (8 mm NB) and GFPVC010 Series (10 mm NB)                                           | 2600 kPa |
|      |       | Hose/Regulator Combination (Class A)                                                               | 14 kPa   |
|      |       | PVC hose lining and various end fittings. Contact manufacturer for further details.                |          |
| 6891 | 12.05 | Stainless Steel Braided Hose Assembly (Class D)                                                    |          |
|      |       | GF1000 Series (8mm NB) and GF2000 Series (10mm NB)                                                 | 2600 kPa |
|      |       | Hose/Regulator Combination (Class A)                                                               | 14 kPa   |
|      |       | Stainless Steel Braided Hose Assembly (Class B)                                                    |          |
|      |       | GF3000 Series (12mm NB), GF4000 Series (15mm NB), GF5000 Series (20mm NB), GF6000 Series (26mm NB) | 14 kPa   |
|      |       | Various end fittings. Contact manufacturer for further details.                                    |          |

**Aquaknect Flexibles (A/Asia) Pty Ltd**  
**PLUMB EZY**

|      |       |                                                    |          |
|------|-------|----------------------------------------------------|----------|
| 6560 | 4.04  | Hose and Regulator Assembly Model AQR-20 (Class A) | 2.75 kPa |
|      |       | Contact manufacturer for further details.          |          |
| 7989 | 12.13 | Hose Assembly                                      |          |
|      |       | Models: PGH0001 to PGH9999                         | 14 kPa   |
|      |       | Class A                                            |          |
|      |       | Models: XPGH0001 to XPGH9999                       | 2600 kPa |
|      |       | Class C                                            |          |
|      |       | Temperature Range: -20°C to 65°C                   |          |
|      |       | Nominal Bore: 6mm, 8mm or 10mm                     |          |

**Arlec Australia Pty Ltd**  
**ARLEC, HOMEMAKER LIFESTYLE & JACKEROO**

|      |      |                             |       |
|------|------|-----------------------------|-------|
| 7315 | 6.08 | PVC Hose Assembly (Class A) | 7 kPa |
|      |      | Gas Regulator Model: GR-001 |       |

**Ausquip Trading Pty Ltd**  
**AUSQUIP & ZEC**

|      |      |                                                                                |          |
|------|------|--------------------------------------------------------------------------------|----------|
| 7656 | 5.10 | Hose Assembly (Class D)                                                        | 2600 kPa |
|      |      | GAS5A202102 (4.8mm), GAS5A30102 (6.4mm), GAS5A40102 (8mm), THERMO-10 (11.11mm) |          |
|      |      | Hose with Bervic Engineering field attachable end fittings                     |          |

**Bromic Pty Ltd**  
**BROMIC/KOOKABURRA/PRIMUS/SIEVERT/**  
**GASMATE/ TESUCO/EASTERN**  
**LEISURE/MAXBILT/GAMECO**

|      |       |                         |          |
|------|-------|-------------------------|----------|
| 4237 | 11.87 | Hose Assembly (Class C) | 2600 kPa |
|      |       | /B-6 mm and /N-6 mm     |          |

**Bromic Pty Ltd**  
**BROMIC**

|      |       |                                                             |          |
|------|-------|-------------------------------------------------------------|----------|
| 4303 | 6.88  | 8mm NB Hose Assembly (Class C)                              | 2600 kPa |
| 4631 | 2.91  | Hose Assembly Models Bromic/B and Bromic/N – 10mm (Class A) | 7 kPa    |
| 5368 | 2.96  | LPG Hose Assembly                                           |          |
|      |       | 6mm, 8mm and 10mm (Class C)                                 | 2600 kPa |
|      |       | FITT 10mm Hose Assembly (Class C)                           | 2600 kPa |
| 5497 | 6.97  | Bromic Gas & Bromic/H Gas                                   |          |
|      |       | Stainless Steel Braided Hose Assembly (Class B)             |          |
|      |       | Temperature Range: -20°C to 125°C                           |          |
|      |       | 10 mm, 13 mm & 19 mm                                        | 7 kPa    |
|      |       | 10mm (Class D)                                              | 2600 kPa |
|      |       | Temperature Range: -20°C to 125°C                           |          |
| 5581 | 6.98  | Bromic/A 6.3mm (Class C) Hose                               |          |
|      |       | Assembly with alternate Barbs                               | 2600 kPa |
| 6223 | 12.01 | 6.3mm Hose Assembly (Class C)                               | 2600 kPa |
| 6409 | 4.03  | Bromic 6.7mm Hose Assembly (Class C)                        | 2600 kPa |
| 6420 | 5.03  | Bromic 6.3 mm Hose Assembly (Class C)                       | 2600 kPa |

**Cadac (Pty) Ltd - Agent: CadacBBQ**  
**CADAC**

|      |      |                                     |          |
|------|------|-------------------------------------|----------|
| 7447 | 4.09 | Hose Assembly Model: 5227 (Class C) | 2600 kPa |
|------|------|-------------------------------------|----------|

**Cavagna Group SpA - Agent: Bromic Pty Ltd**  
**RECA**

|      |       |                                                                                                   |       |
|------|-------|---------------------------------------------------------------------------------------------------|-------|
| 7214 | 10.07 | Hose & LPG Regulator Combination                                                                  |       |
|      |       | Model: LP Gas 8mm – 2Kg/Hr                                                                        | 7 kPa |
|      |       | (Class A) (Regulator either Model 718 or 698)                                                     |       |
|      |       | Note: Inlet/Outlet Connections 90 or 180°. Various Threaded End Fittings To a Recognised Standard |       |

**Chuan Hseng Co Ltd**  
**CHUAN HSENG/GASMASTER**

|      |      |                              |          |
|------|------|------------------------------|----------|
| 6100 | 1.01 | PVC LP Hose Assembly Class C | 2600 kPa |
|      |      | Models: 8 mm ID and 6 mm ID  |          |

**Coleman Brands Pty Ltd**  
**COLEMAN**

|      |       |                                                                                                             |          |
|------|-------|-------------------------------------------------------------------------------------------------------------|----------|
| 6856 | 12.05 | 5" PVC Hose Assemblies (Class C) Reference Codes: 5470-564A, R5470-564A, 5470B560A, R5470B560A3, 5040-5651A | 2600 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------|----------|

**Deking Corporation Co Ltd****CHEN FONG ENTERPRISE CO LTD**

|      |      |                                                                                                                                                                               |       |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 7731 | 1.11 | PVC LPG Hose and Regulator Assembly (Class A)<br>Models: 7068W1D, 7068W1D-1, 7068W2D, 7068W3D, 7068W4D, 7068W5D, 7068W6D, 7068W7D, 7068W8D, 7068W9D<br>Also tested to AS 4621 | 7 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Dormont Manufacturing Company****Agent: System Control Engineering****DORMONT**

|      |      |                                                                                                                                                                                                                                                     |       |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5305 | 9.95 | Plastic Coated Stainless Steel Hose Assemblies (Class B)<br>1650BP* & 1650BY* (15mm)<br>1675BP* & 1675BY* (20mm)<br>16100BP* & 16100BY* (25mm)<br>16125BP* & 16125BY* (32mm)<br>*V (quick disconnect) R (Restraining Cable)<br># (Length in inches) | 7 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Eaton Fluid Power, A Division of Eaton Industries Pty Ltd****EATON**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                |          |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7576 | 11.09 | Hose Assemblies<br>SC-*GTW Series LPG Hose<br>SC-4GTW, SC-6GTW, SC-8GTW & SC-10GTW<br>SC-4GTW: 3/16" (4.8mm) ID<br>SC-6GTW: 5/16" (7.9mm) ID<br>SC-8GTW: 3/8" (10.6mm) ID<br>SC-10GTW: 1/2" (12.7mm) ID<br>AS/NZS 1869-2012 classification: Class G<br>Rated working pressure: 2600kPa<br>Temperature rating: -20°C to +125°C<br>Fittings: SAE 45 swivel fittings, female, straight, 45° elbow or 90° elbow, 5/8-18 UN threads | 2600 kPa |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Elitre Co Ltd - Agent: Keefer Bros (Aust) Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6255 | 4.02 | Elitre RHS-005 8mm Stainless Steel Braided Class C Hose Assembly<br>50FFCO, 50MFCO, 50FFW, 50MFW, 50FFRC, 50MFRC, 50FFCA, 50MFCA, 50MM, 37FFCO, 37MFCO, 37FFW, 37MFW, 37FFCA, 37MFCA, 37MM, 25FFCO, 25MFCO, 25FFW, 25MFW, 25FFCA, 25MFCA and 25MM<br>Connections: 1/2"-14 BSPP (Female) and/or 1/2"-14 BSPT (Male)<br>Connection Size: 50 = 1/2", 37 = 3/8", 25 = 1/4"<br>Connection Type: F = Female, M = Male, CO = Cone, N = Female Connector, MC = Male Connector, FW = Flat Washer, FCA = Female Cave, RC = Rubber Cone | 2600 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Fix-a-Tap Australia Pty Ltd**

|      |      |                                                                                                                                                                                            |                               |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| 5614 | 7.00 | Boston & Boston Premium Braided Stainless Steel Hose Assemblies<br>Boston 10mm & 15mm (Class A)<br>Boston 10, 15 & 19 mm (Class C)<br>Boston Premium (Non-kink)<br>15mm and 19mm (Class C) | 7 kPa<br>2600 kPa<br>2600 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|

**Fluid Systems Technologies (ES) Pty Ltd****SWAGELOK**

|      |      |                                                                                                   |          |
|------|------|---------------------------------------------------------------------------------------------------|----------|
| 4564 | 7.90 | Thermoplastic Hose Assembly<br>Models: 7R-4, 7R-6, 7R-8, 8R-4, 8R-6, 8R-8, 8R-12, 8R-16 (Class C) | 2600 kPa |
|------|------|---------------------------------------------------------------------------------------------------|----------|

**Foshan Rifeng Enterprise Co Ltd****RIFENG / GAS PEX & RIFENG / GASMATE**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| 7396 | 11.08 | <b>Agent: Foshan Rifeng Enterprise Co Ltd</b><br>ID 10mm & 17.5mm<br>Stainless Steel Braided Hose Assembly (Class A)<br>RFAU-1/2F/Cone*1/2M-L (gas)<br>RFAU-3/4F/Cone*3/4M-L (gas)<br>Note: 'L' Stands for hose length in mm<br>RIFENG / GASMATE<br>RFAU-1/2M* 1/2M-L (gas)<br>RFAU-1/2M* Ø20.6-L (gas)<br>RFAU-1/4F/Cone* 1/2M-L (gas)<br>Note: 'L' Stands for hose length in mm<br><b>Agent: Charm Vantage Ltd</b><br><b>RIFENG / RÉGLER</b><br>ID 9.5 mm Stainless Steel Braided Hose Assembly (Class A)<br>RFCV-780 & RFCV-780 FM | 7 kPa<br>7kPa |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|

**Foshan Shunde Guangfeng Plastic Manufacture Co Ltd****GUANGFENG**

|      |      |                                                                                                                                                                                          |                                            |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|
| 7309 | 4.08 | PVC Hose Assembly Models:<br>GP516 (8 mm), GP88 (8.8mm)<br>GP94 (9.4mm) (Class A)<br>GC516 (8mm) (Class C)<br>GC14 (6.3mm) (Class C)<br>GC15 (5mm) (Class C)<br>Temp Range -20°C to 65°C | 14 kPa<br>2600 kPa<br>2600 kPa<br>2600 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|

**Genesis Australia Corporation Pty Ltd****GAC**

|      |      |                                                                                 |                   |
|------|------|---------------------------------------------------------------------------------|-------------------|
| 6735 | 3.05 | Regulator/Hose Assembly<br>Model: GAC-001 (Class A)<br>Model: GAC-002 (Class C) | 7 kPa<br>2600 kPa |
|------|------|---------------------------------------------------------------------------------|-------------------|

**Guangdong Chant Group Inc****CHANT**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                           |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| 6682 | 1.05 | 6.3mm & 8mm PVC Hose & Regulator Assembly<br>A003 – Standard Hose and Regulator Assembly (2.0 kg/hr) (Class A)<br>A003a – Standard Hose & 90° Angle Regulator Assembly (2.0kg/hr) (Class A)<br>A003b – Standard Hose & Regulator Assembly (2.0kg/hr) (Class A)<br>A004 – Flow Limiting Hose & Regulator Assembly (2 kg/hr) (Class A)<br>QG-002C-00 – 8 mm Hose Assembly – Female Flare (3/8" x 3/8") SAE (Class A)<br>QG-018-00 – 6.3mm Hose Assembly – Female Flare (3/8" x 3/8") BSP-LH (Class C)<br>QG-018A-00 – 6.3mm Hose Assembly – Female Flare 3/8" BSP-LH x 7/16"<br>UNEF-2A Male Thread (Class C)<br>QG-018B-00 – 6.3mm Hose Assembly – 0.880-14NGO-LH male x 1-20"<br>UNEF-2A male thread (Class C) | 7 kPa<br>7 kPa<br>7 kPa<br>7 kPa<br>7 kPa<br>2600 kPa<br>2600 kPa<br>2600 kPa<br>2600 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|

**Hangzhou FuYang Zhen Da Gas Appliances Co Ltd**  
**ZHEN DAR**

|      |      |                                                                                                                                                                                                                                                                                                                             |                                            |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|
| 7087 | 3.07 | LP Gas Hose and Regulator Assembly<br>Models: T-2A and T-3A Class A<br>Regulator<br>Maximum Flow rate: 1.5 kg/h<br>Single Stage, non-adjustable<br>Maximum Inlet Pressure 1750 kPa<br>Maximum Outlet Pressure: 2.8 kPa<br>Temperature Range: -20°C to 60°C<br>Hose Assembly ZD7087 Class A<br>Also tested to AS 4621 - 2004 | 7 kPa<br><br><br><br><br><br><br><br>7 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|

**Hark Enterprises Pty Ltd**  
**GLOBAL**

|      |      |                                                                                                                                |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------|----------|
| 7993 | 8.13 | High Pressure Hose and Adjustable<br>Regulator Assembly<br>Model: HK0527 (Class C)<br>Nominal Outlet Pressure 69kPa-<br>2kg/hr | 2600 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------|----------|

**Haur Fung Enterprise Co Ltd**  
**Agent: Sitro Group Australia Pty Ltd**  
**GASMATE**

|      |       |                                                                                                                                                                                                                                                            |  |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 7030 | 10.07 | Hose Assembly and Regulator<br>Models: GMBBQHRA<br>(180° Regulator with P.O.L<br>Inlet and Hose assembly)<br>GM8010-1<br>(90° Regulator only with<br>P.O.L Inlet)<br>GM8080R-3<br>(90° Regulator only with<br>3/8" BSP LH Inlet)<br>Also tested to AS 4621 |  |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Heater Hose & Gas Appliances Co Ltd**  
**HHGA**

|      |      |                                                                                                                                                              |       |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 7787 | 9.11 | PVC LPG Hose & Regulator Assembly<br>Class A<br>Single Stage Regulator, Outlet Pressure<br>2.75 kPa – Model ZY-02<br>Temp Range (regulator)<br>-20°C to 60°C | 7 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Keefer Bros (Aust) Pty Ltd**  
**KEEFLEX**

|      |      |                                                                                                                                              |       |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 1894 | 6.70 | ½"ID Grey or Black Flexible Hose<br>Assembly (Class A)<br>Note: Hose assemblies are certified<br>for the attachment of various end fittings. | 7 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Keefer Bros (Aust) Pty Ltd**  
**MH – KEEFLEX S-CORE**

|      |      |                                                                                                                                                                                                                                                                                                       |                                                        |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| 7851 | 2.12 | Hose Assemblies<br>DN20, DN25 (Class B)<br>DN6, DN8, DN10, DN12<br>Class B Temp. Range: -20°C to 125°C<br>Class D Temp. Range: -20°C to 125°C<br>Class F Temp. Range: -20°C to 100°C<br>Class G 2 Temp. Range: -20°C to 125°C<br>Note: Please refer to Certificate<br>Holder for list of End Fittings | 14 kPa<br>2600 kPa<br>2600 kPa<br>2600 kPa<br>2600 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|

**MPS Products Pty Ltd**  
**STRETCH-EASY**

|      |      |                                                                          |       |
|------|------|--------------------------------------------------------------------------|-------|
| 7307 | 5.08 | Stainless Steel Gas Connector<br>Models: SPG500 and SPG1000<br>(Class B) | 7 kPa |
|------|------|--------------------------------------------------------------------------|-------|

**Ningbo Wanan Co Ltd**  
**NINGBO WANAN**

|      |      |                                                                                                                                         |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7793 | 9.11 | PVC LPG Hose and Regulator<br>Assembly Model: AR - 2000<br>(Class A)<br>Temperature Range -20°C to 60°C<br>Also tested to AS 4621- 2004 | 2.75 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------|----------|

**Pacific Hoseflex Pty Ltd**  
**PACIFIC HOSEFLEX**

|      |      |                                                                                                            |          |
|------|------|------------------------------------------------------------------------------------------------------------|----------|
| 7625 | 3.10 | Hose Assembly (Class C)<br>Sizes 20mm, 25mm, 32mm, 38mm,<br>50mm & 75mm<br>Temperature Range -20°C to 65°C | 2600 kPa |
|------|------|------------------------------------------------------------------------------------------------------------|----------|

**Parker Hannifin Corporation**  
**PARKER SS25UL**

|      |      |                                                                                |          |
|------|------|--------------------------------------------------------------------------------|----------|
| 7308 | 7.08 | Hose Assembly (Class D)<br>Models: SS25UL-4-AGA,<br>SS25UL-6-AGA, SS25UL-8-AGA | 2600 kPa |
|------|------|--------------------------------------------------------------------------------|----------|

**PGI – Parigi Group International SpA**  
**SICURGAS T**

|      |      |                                                                                                    |          |
|------|------|----------------------------------------------------------------------------------------------------|----------|
| 6729 | 1.05 | Stainless Steel Braided 'NBR' Hose Assembly<br>Model: SIT 10 mm,<br>SIT 13mm, & SIT 20mm (Class D) | 2600 kPa |
|------|------|----------------------------------------------------------------------------------------------------|----------|

**Rinnai Australia Pty Ltd**

|      |      |                                                                                                                          |       |
|------|------|--------------------------------------------------------------------------------------------------------------------------|-------|
| 6896 | 3.06 | PVC 10 mm ID Fitted with 3/8"<br>BSP Loose Nut and a Type 1<br>Bayonet Plug Quick Connect<br>Device Model: RCE (Class A) | 7 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------|-------|

**Ryco Hydraulics Pty Ltd**  
**RYCO**

|      |      |                                                                                                                                                                                                                                     |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 4247 | 4.91 | M2G Series Hose Assembly (Class C)<br>Models: M24G (6mm), M26G (10mm),<br>M28G (12mm) and M212G (20mm)<br>Coupling suitability:<br>Bitelock T400 series factory fitted<br>6mm to 20mm<br>400 series field attachable<br>6mm to 20mm | 2600 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**SC Kingflex Corporation - Agent: Ausquip Trading Pty Ltd**  
**SC KINGFLEX**

|      |       |                                                                                                                 |                      |
|------|-------|-----------------------------------------------------------------------------------------------------------------|----------------------|
| 7046 | 10.06 | Hose Assembly (Class A)<br>Models: LP0400SBN,<br>LP0300SBN and LPG-S01                                          | 7 kPa                |
| 7435 | 1.09  | Hose Assembly (Class D) 8mm & 10mm<br>Models: VEX LP0253XBY (VEX-8),<br>VEX LP0303XBY (VEX-10)                  | 2600 kPa             |
| 7923 | 9.12  | Hose Assembly<br>LPG-S02 (ID 10mm Hose Assembly)<br>Class C<br>LP 0301SON-LPGS02 (ID 10mm<br>hose only) Class C | 2600 kPa<br>2600 kPa |

**Seven Universe Industrial Co Ltd - Agent: Black & Stone**  
**Pty Ltd**  
**BLACK & STONE**

|      |      |                                                                                                                                                                  |        |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 7323 | 8.08 | Hose & Regulator Assembly (Class A)<br>Models: BSH6R00-AU & BSH6R90-AU<br>GR100C017A & GR100C020I<br>Temperature Range -20°C to 70°C<br>Outlet Pressure 2.75 kPa | 14 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

**Sitro Group Australia Pty Ltd**

|      |      |                                |          |
|------|------|--------------------------------|----------|
| 4862 | 6.92 | H3 5mm Hose Assembly (Class C) | 2600 kPa |
|------|------|--------------------------------|----------|

**Supagas – Division of Supagas Pty Ltd**  
4568 8.90 6mm PVC Hose Assembly (Class C) 2600 kPa

**The McCormack Family Trust T/as The Outdoor Connection**

**OUTDOOR CONNECTION**  
7722 5.11 Hose & Regulator Assemblies  
Models: GHR.01 (1m Length) &  
GHR.02 (1.5m Length) Class C 2600 kPa  
Models: GHS.12 (1m Length)  
& GHS.12L (1.5m Length) 2600 kPa

**The Union Gas Appliances (Holdings) Ltd  
TOGAWA TAADA**

7663 7.10 Thermoplastic Hose Assembly  
Model: HQ-08 (Class B) 7 kPa  
Temperature -20°C to 125°C

**TPA Metals & Machinery (Dongguan) Co Ltd  
TPA, PRIMUS**

7655 5.10 PVC 8mm Hose Assembly  
Model: APH 801 (Class C) 2600 kPa

**TUN Engineering Pty Ltd**

**TUN ENGINEERING**  
5980 3.00 PVC Hose Assembly  
Model AYR006 6mm  
Assembly (Class C) 2600 kPa  
Stainless Steel Braided Hose  
Assembly (Class C)  
Model AYR008-S/S 8mm 2600 kPa

**Woodstream Corporation**

**MOSQUITO MAGNET, WOODSTREAM CORP**  
7434 1.09 Hose & LP Regulator Assembly  
(Class A) Accuflex 478-04 14 kPa  
¼" Hose attached to Recla Type  
803 or Cavagna Type 698  
LP Regulator

**Yuhuan Huasheng Plumbing Co Ltd**

**TIAN REN**  
7639 3.10 Hose Assembly (Class B) 7kPa  
Models: 001:F1/2 x M1/2 & F3/4 x M3/4  
002:F1/2 x M1/2  
Temperature Range: -20°C to 125°C

**Yuhuan Jianglin Plumbing Hose & Parts Co Ltd  
ACOLAA, GFLX, ABEY, BROMIC, DURA, KEEFLEX,  
JL**

6850 9.05 Single Stage Non-adjustable LPG  
Regulator with (Class A) 8mm  
Hose Assembly 2.0 kg/h with  
Inlet POL Fitting and Outlet  
¼ BSP or 3/8 SAE Model: AL001 7 kPa

**Yuhuan Jianglin Plumbing Hose & Parts Co Ltd  
ACOLAA, GFLX, ABEY, BROMIC, DURA, KEEFLEX,  
JL, PRIMUS, GASTIGHT-GCA**

7854 3.12 PH Series Class D & PHB Series  
Hose Assemblies  
6mm  
PHD 1500 Series:  
PHD1500, PHD1501, PHD1502,  
PHD1503, PHD1504, PHD1505 2600 kPa  
PHD 1550 Series  
PHD1550, PHD1551, PHD1552,  
PHD1553, PHD1554 2600 kPa  
PHD 1600 Series  
PHD1600, PHD1601, PHD1602,  
PHD1603 2600 kPa

**Yuhuan Jianglin Plumbing Hose & Parts Co Ltd  
ACOLAA, GFLX, ABEY, BROMIC, DURA, KEEFLEX,  
JL, PRIMUS, GASTIGHT-GCA Continued ... ..**

PHD 1650 Series  
PHD1650, PHD1651, PHD1652,  
PHD1653, PHD1654, PHD1655 2600 kPa  
PHD 1700 Series  
PHD1700, PHD1701, PHD1702,  
PHD1703, PHD1704, PHD1705,  
PHD1706 2600 kPa  
PHD 1750 Series  
PHD1750, PHD1751, PHD1752,  
PHD1753 2600 kPa  
PHD 1800 Series  
PHD1800, PHD1801, PHD1802,  
PHD1803 2600 kPa  
8mm  
PHD 000 Series  
PHD000, PHD001, PHD002,  
PHD003, PHD004, PHD005,  
PHD006 2600 kPa  
PHD 050 Series  
PHD050, PHD051, PHD052,  
PHD053, PHD054, PHD055,  
PHD056 2600 kPa  
PHD 100 Series  
PHD100, PHD101, PHD102,  
PHD103, PHD104, PHD105,  
PHD106, PHD107, PHD108 2600 kPa  
PHD 150 Series  
PHD150, PHD151, PHD152,  
PHD153, PHD154, PHD155 2600 kPa  
PHD 200 Series  
PHD200, PHD201, PHD202,  
PHD203 2600 kPa  
PHD 250 Series  
PHD250, PHD251, PHD252 2600 kPa  
PHD 300 Series  
PHD300, PHD301, PHD302,  
PHD303, PHD304 2600 kPa  
PHD 350 Series  
PHD350, PHD351, PHD352,  
PHD353, PHD354, PHD355,  
PHD356 2600 kPa  
PHD400 Series  
PHD400, PHD401, PHD402 2600 kPa  
PHD 450 Series  
PHD450, PHD451, PHD452,  
PHD453, PHD454 2600 kPa  
PHD 500 Series  
PHD500, PHD501, PHD502,  
PHD503, PHD504 2600 kPa  
PHD 550 Series  
PHD550, PHD551, PHD552,  
PHD553, PHD554 2600 kPa  
PHD 600 Series  
PHD600, PHD601, PHD602,  
PHD603, PHD604 2600 kPa  
PHD 650 Series  
PHD650, PHD651, PHD652,  
PHD653, PHD654 2600 kPa  
PHD 700 Series  
PHD700, PHD701, PHD702,  
PHD703, PHD704 2600 kPa  
PHD 750 Series  
PHD750, PHD751, PHD752,  
PHD753, PHD754 2600 kPa  
10mm  
PHD500 Series  
PHD500, PHD501, PHD502,  
PHD503, PHD504 2600 kPa

**Yuhuan Jianglin Plumbing Hose & Parts Co Ltd**  
**ACOLAA, GFLX, ABEY, BROMIC, DURA, KEEFLEX,**  
**JL, PRIMUS, GASTIGHT-GCA Continued ... ..**

|                               |          |
|-------------------------------|----------|
| PHD 550 Series                |          |
| PHD550, PHD551, PHD552,       |          |
| PHD553, PHD554, PHD555,       |          |
| PHD556, PHD557                | 2600 kPa |
| PHD 575 Series                |          |
| PHD575, PHD576, PHD577,       |          |
| PHD578, PHD579, PHD580        | 2600 kPa |
| PHD 600 Series                |          |
| PHD600, PHD601, PHD602,       |          |
| PHD603, PHD604, PHD605, PHD60 | 2600 kPa |
| PHD 650 Series                |          |
| PHD650, PHD651, PHD652,       |          |
| PHD653                        | 2600 kPa |
| PHD 700 Series                |          |
| PHD700, PHD701, PHD702        | 2600 kPa |
| PHD 750 Series                |          |
| PHD750, PHD751, PHD752        | 2600 kPa |
| PHD 800 Series                |          |
| PHD800, PHD801, PHD802,       |          |
| PHD803, PHD804                | 2600 kPa |
| PHD 850 Series                |          |
| PHD850, PHD851, PHD852,       |          |
| PHD853, PHD854                | 2600 kPa |
| PHD 900 Series                |          |
| PHD900, PHD901, PHD902,       |          |
| PHD903, PHD904                | 2600 kPa |
| 12mm                          |          |
| PHD 1100 Series               |          |
| PHD1100, PHD1101, PHD1102     | 2600 kPa |
| PHD 1150 Series               |          |
| PHD1150, PHD1151, PHD1152,    |          |
| PHD1153                       | 2600 kPa |
| Class B 15mm                  |          |
| PHB1500, PHB1501, PHB1502,    |          |
| PHB1503, PHB1504, PHB1505     | 7 kPa    |
| PHB1550 Series                |          |
| PHB1550, PHB1551, PHB1552,    |          |
| PHB1553, PHB1554              | 7 kPa    |
| PHB 1600 Series               |          |
| PHB1600, PHB1601, PHB1602,    |          |
| PHB1603                       | 7 kPa    |
| PHB 1650 Series               |          |
| PHB1650, PHB1651, PHB1652,    |          |
| PHB1653, PHB1654, PHB1655     | 7 kPa    |
| PHB 1700 Series               |          |
| PHB1700, PHB1701, PHB1702,    |          |
| PHB1703, PHB1704, PHB1705,    |          |
| PHB1706                       | 7 kPa    |
| PHB 1750 Series               |          |
| PHB1750, PHB1751, PHB1752,    |          |
| PHB1753                       | 7 kPa    |
| PHB 1760 Series               |          |
| PHB1760, PHB1761, PHB1762,    |          |
| PHB1763                       | 7 kPa    |
| PHB 1770 Series               |          |
| PHB1770, PHB1771, PHB1772,    |          |
| PHB1773                       | 7 kPa    |
| PHB 1780 Series               |          |
| PHB1780, PHB1781, PHB1782,    |          |
| PHB1783                       | 7 kPa    |
| PHB 1790                      |          |
| PHB1790, PHB1791, PHB1792,    |          |
| PHB1793                       | 7 kPa    |
| PHB 1800 Series               |          |
| PHB1800, PHB1801, PHB1802,    |          |
| PHB1803                       | 7 kPa    |
| Class B 20mm                  |          |
| PHB 000 Series                |          |

**Yuhuan Jianglin Plumbing Hose & Parts Co Ltd**  
**ACOLAA, GFLX, ABEY, BROMIC, DURA, KEEFLEX,**  
**JL, PRIMUS, GASTIGHT-GCA Continued ... ..**

|                                 |       |
|---------------------------------|-------|
| PHB000, PHB001, PHB002,         |       |
| PHB003, PHB004, PHB005, PHB006  | 7 kPa |
| PHB 050 Series                  |       |
| PHB050, PHB051, PHB052, PHB053, |       |
| PHB054, PHB055, PHB056          | 7 kPa |
| PHB 100 Series                  |       |
| PHB100, PHB101, PHB102, PHB103, |       |
| PHB104, PHB105, PHB106, PHB107, |       |
| PHB108                          | 7 kPa |
| PHB150 Series                   |       |
| PHB150, PHB151, PHB152, PHB153, |       |
| PHB154, PHB155                  | 7 kPa |
| PHB 200 Series                  |       |
| PHB200, PHB201, PHB202, PHB203  | 7 kPa |
| PHB 250 Series                  |       |
| PHB250, PHB251, PHB252          | 7 kPa |
| PHB 300 Series                  |       |
| PHB300, PHB301, PHB302, PHB303, |       |
| PHB304                          | 7 kPa |
| PHB 350 Series                  |       |
| PHB350, PHB351, PHB352, PHB353, |       |
| PHB354, PHB355, PHB356          | 7 kPa |
| PHB 400 Series                  |       |
| PHB400, PHB401, PHB402          | 7 kPa |
| PHB 450 Series                  |       |
| PHB450, PHB451, PHB452, PHB453, |       |
| PHB454                          | 7 kPa |
| Working Temperature Range:      |       |
| -20°C to 125°C                  |       |

**Yung Shen Gas Appliance Co Ltd**  
**GLOBAL**

|      |      |                                                                                                                                                                                                                                                                                 |          |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6596 | 6.04 | 8 mm NB Hose Assembly with attached 1.5 kg/hr Non-Adjustable, Single Stage, Low Pressure (2.8 kPa) LPG Regulator Model 601-A Inlet/Outlet 90 degrees Class A                                                                                                                    | 14 kPa   |
|      |      | Model 601-A2 Inlet/Outlet 180 degrees Class A                                                                                                                                                                                                                                   | 14 kPa   |
|      |      | Inlet Pressure 250-1750 kPa Inlet Connection POL or POL Auto (Excess flow device fitted)                                                                                                                                                                                        |          |
| 6603 | 7.04 | Model YSH001 (Class C) 8mm ID, Various Brass Threaded End Fittings (male and female) to a Recognised Standard                                                                                                                                                                   | 2600 kPa |
| 8005 | 8.13 | LPG Hose Assembly and Single Stage Non Adjustable Low Pressure Regulator Models: 601-B, 601-B1, 601-B2, 601-B3 Regulator details Inlet Pressure: 250kPa - 1750kPa Outlet Pressure: 2.75 kPa Temperature Range: -20°C to 60°C Capacity: 1.2kg/h Temperature Range: -20°C to 60°C | 14 kPa   |

**Zhongshan Keygas Gas Appliance Co Ltd**  
**Agent: Woodland Home Products Pty Ltd**  
**KEYGAS**

|      |      |                                                                                                                                                                                                     |       |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 7635 | 4.10 | 8mm PVC LP Gas Hose and Regulator Assembly Model: GR-107 (Class A) Non-adjustable 2.8 kPa outlet pressure 2Kg/h capacity Hose outlet fitting straight & 90 degrees GDH5 8mm hose assembly (Class A) | 7 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

## LIMITED FLEXIBILITY CONNECTORS (AS 4631)

### Convolute Technologies Pty Ltd STANDARD FLEX/SUPER FLEX

|      |      |                                                                                                          |                      |
|------|------|----------------------------------------------------------------------------------------------------------|----------------------|
| 6745 | 4.05 | Stainless Steel Hose Assembly<br>Single Braid 316L STFL1<br>(ID 6, 10, 12, 16, 20, 25, 32,<br>40, 50 mm) | 2600 kPa<br>1500 kPa |
|      |      | Double Braid 316L STFL2<br>(ID 125, 150 & 200 mm)                                                        | 1500 kPa             |
|      |      | Single Braid 316L SUFL1<br>(ID 12, 16, 20, 25, 32, 40, 50mm)                                             | 2600 kPa<br>1500 kPa |

### Dormont Manufacturing Company Agent: System Control Engineering Pty Ltd DORMONT

|      |      |                                                                                                                              |         |
|------|------|------------------------------------------------------------------------------------------------------------------------------|---------|
| 5531 | 5.97 | Corrugated Stainless Steel Connectors<br>Series: 2650NPFS, 2675NPFS,<br>26100NPFS & 26125NPFS<br>Series: 20, 30, 40, 50 & 60 | 500 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------|---------|

### Elitre Co Ltd ELITRE

|      |       |                                                                                                                            |         |
|------|-------|----------------------------------------------------------------------------------------------------------------------------|---------|
| 7255 | 12.07 | Limited Flexibility Connector<br>Model: SCT-1356<br>Stainless Steel Corrugated Flexible<br>Tubes Supplied in 750mm lengths | 200 kPa |
|------|-------|----------------------------------------------------------------------------------------------------------------------------|---------|

### Flexonics Pacific Pty Ltd T/as Flexible Piping Systems FLEXONICS

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                         |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|
| 4989 | 5.93 | Limited Flexibility Connector – Class B<br>UFBX1 - 6mm, 10mm, 12mm, 16mm,<br>20mm, 25mm, 32mm, 38mm, 50mm,<br>65mm, 80mm and 100mm<br>UFBX1 – 150mm<br>SSJ1 – 8mm, 10mm, 12mm, 16mm,<br>20mm, 25mm, 32mm, 38mm, 50mm,<br>65mm<br>SSJ1 – 80mm, 100mm<br>TFC1 – 10mm, 12mm, 16mm, 20mm,<br>25mm, 32mm, 38mm, 50mm, 65mm,<br>80mm, 100mm<br>(Corrugated stainless steel inner with braided<br>stainless steel outer wrap) | 1500 kPa<br>800 kPa<br>1500 kPa<br>1000 kPa<br>1500 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|

### Haci Ayvas Endüstriyel Mamüller

|      |      |                                                                                                                                                                                           |       |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5519 | 8.97 | Ayvaz Stainless Steel Connectors<br>Models: ASS 10 FHU, ASS 12 FHU,<br>ASS 16 FHU, ASS 20 FHU,<br>ASS 25 FHU, ASS 32 FHU,<br>ASS 40 FHU and ASS 50 FHU<br>Rated Working Temp 0°C to 125°C | 7 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

### Keefer Bros (Aust) Pty Ltd KEEFLEX

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                            |                     |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| 7397 | 11.08 | DF-PT & KFC Series Limited<br>Flexibility Connector<br>Models: DF-PT635JSXX, DF-PT635PSXX,<br>DF-PT635FSXX, DF-PT952PSXX,<br>DF-PT635JS-HW, DF-PT635PS-HW,<br>DF-PT635FS-HW<br>'XX' refers to overall length in inches<br>(20-24, 30, 36)<br>Connector Lengths –<br>Minimum 400mm up to Max 1000mm<br>KFC Series<br>KFC10-XX, KFC15-XX, KFC25-XX<br>'XX' refers to overall length in inches<br>(4" to 80") | 2600 kPa<br>500 kPa |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|

### Keefer Bros (Aust) Pty Ltd Continued ... .. KEEFLEX

Connector lengths – Minimum 100mm upto  
Maximum 2000mm

### Keefer Bros (Aust) Pty Ltd MH-KEEFLEX S-CORE

|      |       |                                                                                                                   |         |
|------|-------|-------------------------------------------------------------------------------------------------------------------|---------|
| 8048 | 11.13 | MH-Keeflex S-Core Series Limited Flexibility<br>Connectors Gas Flex 20mm ID & 25mm ID<br>Max. Working Temp. 135°C | 500 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------|---------|

### MWM Energy Australia Pty Ltd WITZENMANN

|      |       |                                                                                                                                                                               |        |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 6345 | 10.02 | Flanged Stainless Steel Limited<br>Flexibility Connector<br>Models: 080813 RS 331L12 (50mm)<br>380107 RS 331L12 (65mm)<br>380106 RS 331L12 (80mm)<br>377200 RS 331L12 (100mm) | 50 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

### Pacific Hoseflex Pty Ltd PACIFIC HOSEFLEX

|      |      |                                                                                                                                                      |                      |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 6724 | 2.05 | SS1 (Single SS Braid) and SS2<br>(Double SS Braid)<br>Models: SS1/SS2 (6, 10, 13,<br>19 and 25 mm)<br>SS1/SS2 (32, 38, 51, 62.5,<br>75.5 and 103 mm) | 1500 kPa<br>1000 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|

### Radcoflex Australia Pty Ltd PARREX/LOCOR/PARCOR

|      |      |                                                                                                                                                                                                                                                                                                                            |                                              |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
| 4041 | 3.86 | Stainless Steel Connectors<br>Parrex 6mm-50mm<br>Locor 9mm-27mm<br>Parcor 20mm-50mm<br>Parcor 65mm-100mm<br>Temperature Rating: 0°C to 125°C<br>Note: The data plate on these<br>assemblies may be marked with a<br>value less than the AGA certified<br>maximum working pressure in line<br>with specific customer needs. | 2600 kPa<br>2600 kPa<br>2600 kPa<br>1500 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|

### Techrite Controls Australia Pty Ltd AGGREKO

|      |      |                                                                                                                                              |                  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 7704 | 9.10 | Limited Flexibility Connectors<br>80 mm<br>06-001067, 06-0010874, 06-0019541,<br>06-001875<br>100 mm<br>06-001875<br>Temperature Limit 125°C | 50 kPa<br>50 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------|------------------|

### Yuhuan Jianglin Plumbing Hose & Parts Co Ltd JL, DURA, BROMIC, KEEFLEX, ABEY, GFLX, ACOLAA

|      |      |                                                                                |       |
|------|------|--------------------------------------------------------------------------------|-------|
| 7941 | 1.13 | Limited Flexibility Connector<br>15mm, 20mm<br>Temperature Range: 0°C to 125°C | 7 kPa |
|------|------|--------------------------------------------------------------------------------|-------|

## JOINTING MATERIALS AND COMPOUNDS (AS 4623)

### JOINTING COMPOUNDS

### Aquarius Rubber (Aust) Pty Ltd T/as Aquarius Distribution

|      |       |                                                                                        |          |
|------|-------|----------------------------------------------------------------------------------------|----------|
| 8053 | 12.13 | Red Back Wonder Juice Thread<br>Sealant RED408<br>Temperature Range:<br>-10°C to 150°C | 2000 kPa |
|------|-------|----------------------------------------------------------------------------------------|----------|



**Austworld Commodities Pty Ltd****TITASEAL**

|      |      |                                             |          |
|------|------|---------------------------------------------|----------|
| 7781 | 7.11 | Anaerobic Thread Sealant<br>Class III, 3577 | 2000 kPa |
|      |      | Note: Temperature Range:<br>-20°C to 148°C  |          |

**Basil VR Greatrex Pty Ltd****FACOT**

|      |      |                                                  |          |
|------|------|--------------------------------------------------|----------|
| 6672 | 2.05 | Anaerobic Thread Sealant<br>Class III "Gas Seal" | 2000 kPa |
|      |      | Temperature Range: -10°C to 135°C                |          |

**Basil VR Greatrex Pty Ltd****LA-CO**

|      |      |                                                        |         |
|------|------|--------------------------------------------------------|---------|
| 2619 | 7.77 | Thread Sealing Compound<br>Laco-Tot                    | 20 kPa  |
|      |      | Temperature Range: -18°C to 150°C                      |         |
| 2672 | 1.78 | Thread Sealing Compound – Class II<br>La-Co: Slic-Tite | 500 kPa |

**Bostik Australia Pty Ltd****PLUMB-WELD**

|      |      |                                                      |         |
|------|------|------------------------------------------------------|---------|
| 4640 | 2.91 | Class 2 Jointing Compound<br>Gas Pipe Thread Sealant | 500 kPa |
|      |      | Maximum Working Temperature:<br>-10°C to 100°C       |         |

**Bromic Pty Ltd****LOXEAL/BROMIC**

|      |      |                                                                                      |          |
|------|------|--------------------------------------------------------------------------------------|----------|
| 5047 | 9.93 | Jointing Compound Type 18-10<br>Medium Pressure Anaerobic Thread<br>Sealant Class II | 500 kPa  |
|      |      | Temperature Range: -10°C to 150°C                                                    |          |
| 5048 | 9.93 | Jointing Compound Type 58-11 High<br>Pressure Anaerobic Thread Sealant<br>Class III  | 2000 kPa |
|      |      | Temperature Range: -10°C to 150°C                                                    |          |

**Firequip Pty Ltd****BOSS WHITE**

|      |      |                                                |        |
|------|------|------------------------------------------------|--------|
| 7812 | 9.11 | Pipe Jointing Compound – Class I<br>Boss White | 20 kPa |
|      |      | Temperature Range: -10°C to 135°C              |        |

**Fix-a-Tap Australia Pty Ltd****BOSTON**

|      |       |                                                         |          |
|------|-------|---------------------------------------------------------|----------|
| 7583 | 10.09 | Liquid Sealant Model: FW-504<br>Class III -20°C - 135°C | 2000 kPa |
|------|-------|---------------------------------------------------------|----------|

**Gas Components Australia T/as Industrial Fittings****Sales Pty Ltd****BONDLOC**

|      |       |                                                               |          |
|------|-------|---------------------------------------------------------------|----------|
| 7714 | 11.10 | Thread Sealant (Anaerobic Adhesive)<br>Class III, Model: B577 | 2000 kPa |
|      |       | Rated Working Temp -20°C - 150°C                              |          |

**Henkel Australia Pty Ltd****LOCTITE**

|      |      |                                                                          |          |
|------|------|--------------------------------------------------------------------------|----------|
| 2590 | 3.77 | Flange Sealant Models: 510<br>Gasket Eliminator and<br>515 Master Gasket | 690 kPa  |
| 3207 | 3.81 | Pipe Sealant Model: 567                                                  | 1050 kPa |
| 3375 | 5.82 | Thread Sealant Model: 569                                                | 1050 kPa |
| 4787 | 7.92 | Pipe Sealant Model: 577                                                  | 2600 kPa |

**Holdit Pty Ltd****HOLDIT**

|      |       |                                             |          |
|------|-------|---------------------------------------------|----------|
| 7604 | 11.09 | Pipe Seal Compound<br>Model: S77U Class III | 2000 kPa |
|      |       | Temperature Range: -20°C to 135°C           |          |

**J Blackwood & Son Ltd**

|      |      |                                                      |        |
|------|------|------------------------------------------------------|--------|
| 4068 | 6.86 | Jointing Compound – Class 1<br>"Stag" Jointing Paste | 20 kPa |
|      |      | Temperature: 0°C to 60°C                             |        |

**Mirror Paints Pty Ltd****MIRROR & PROTEK**

|      |      |                                                  |        |
|------|------|--------------------------------------------------|--------|
| 3373 | 5.82 | Pipe Thread Sealant – Class 1<br>Model: Type 577 | 20 kPa |
|      |      | Temperature Range: -10°C to 135°C                |        |

**Permabond Engineering Adhesives Ltd****Agent: Rowe Trading Co Pty Ltd****PERMABOND**

|      |       |                                              |          |
|------|-------|----------------------------------------------|----------|
| 3217 | 5.81  | Permabond Jointing Compound A131<br>Class II | 500 kPa  |
|      |       | Temperature Range -55°C to 150°C             |          |
| 5999 | 10.00 | Anaerobic Thread Sealant<br>Class III A1044  | 2000 kPa |
|      |       | Temperature Range -20°C to 150°C             |          |

**Weicon GmbH & Co KG****WEICONLOCK**

|      |      |                                                       |          |
|------|------|-------------------------------------------------------|----------|
| 6914 | 7.06 | Anaerobic Thread Sealant<br>Model: AN305-10 Class II  | 500 kPa  |
|      |      | Temp Range: -10°C to 150°C                            |          |
| 6915 | 7.06 | Anaerobic Thread Sealant<br>Model: AN305-72 Class III | 2000 kPa |
|      |      | Temp Range: -10°C to 150°C                            |          |
| 6916 | 7.06 | Anaerobic Thread Sealant<br>Model: AN305-77 Class III | 2000 kPa |
|      |      | Temp Range: -10°C to 150°C                            |          |

**WT Hawkins (Aust) Pty Ltd****HAWKINS**

|      |      |                                              |       |
|------|------|----------------------------------------------|-------|
| 4058 | 5.86 | Jointing Compound<br>Model: Hawkins Class I, |       |
|      |      | Temperature Resistance -10°C to 135°C        | 7 kPa |

**JOINTING MATERIALS****Austworld Commodities Pty Ltd****TITA FLEX**

|      |      |                                                                             |         |
|------|------|-----------------------------------------------------------------------------|---------|
| 6970 | 7.06 | PTFE Pipe Thread Sealing<br>Tape Model: M103, M104,<br>M105, M106 Class III | 2000kPa |
|      |      | Temperature Rating -20°C to 200°C                                           |         |

**Basil VR Greatrex Pty Ltd****FACOT**

|      |      |                                                               |          |
|------|------|---------------------------------------------------------------|----------|
| 6732 | 4.05 | Thread Sealing Tape – Class III<br>Model Silicon Sealing Tape | 2000 kPa |
|      |      | Temperature Range: -10°C to 80°C                              |          |

**Bromic Pty Ltd****SUPA SEAL**

|      |      |                                                                                                |          |
|------|------|------------------------------------------------------------------------------------------------|----------|
| 7070 | 1.07 | PTFE 12mm Thread Seal Tape<br>Models: Supa-Seal/Y (yellow)<br>and Supa-Seal/P (pink) Class III | 2000 kPa |
|      |      | Temperature Range: -10°C to 200°C                                                              |          |

**Elson Australasia Pty Ltd****OSCHIN**

|      |      |                                  |          |
|------|------|----------------------------------|----------|
| 6001 | 5.00 | Gas Tape 60507 Clas III          | 2600 kPa |
|      |      | Temperature Range -20°C to 250°C |          |

**Fix-a-Tap Australia Pty Ltd****BOSTON**

|      |       |                                                                             |          |
|------|-------|-----------------------------------------------------------------------------|----------|
| 4867 | 10.92 | Thread Seal Tape – Class III<br>PTFE                                        | 2000 kPa |
|      |       | Temp Range –10°C to 210° C                                                  |          |
| 5034 | 9.93  | Boston PTFE Jointing Materials<br>High Density Gas Seal Tape –<br>Class III | 2600 kPa |
|      |       | Temperature Range –10°C to +210°C                                           |          |

**Fluid System Technologies (ES) Pty Ltd**

|      |      |                                                          |          |
|------|------|----------------------------------------------------------|----------|
| 5551 | 7.97 | Swagelok Thread Tape P/No's<br>MS-STR-4 (1/4") Class III | 2000 kPa |
|      |      | MS-STR-8 (1/2") Class III                                | 2000 kPa |
|      |      | Temperature Range up to 232 °C                           |          |

**Garlock Pty Limited****GARLOCK**

|      |       |                                                                                          |          |
|------|-------|------------------------------------------------------------------------------------------|----------|
| 4516 | 12.89 | Blue-Gard Gasketing Jointing<br>Material Style 3000 Class III                            | 2000 kPa |
|      |       | Temperature Rating –10°C to 135°C                                                        |          |
| 4810 | 5.92  | Jointing Material Style 2950<br>Aramid & Inorganic Fibre                                 | 2000 kPa |
|      |       | Gasketing Class III                                                                      | 2000 kPa |
|      |       | Temperature Rating –20°C to 200°C                                                        |          |
| 6893 | 12.05 | Gasket Material Style HTC9800<br>Enhanced Compressed Carbon<br>Fibre Gasketing Class III | 2000 kPa |
|      |       | Temperature Rating –10°C to 200°C                                                        |          |
| 7938 | 10.12 | Gasket Material<br>Garlock Gasket Material<br>Model Style 9450 Class III                 | 2000 kPa |
|      |       | Temperature Range: –10°C to 200°C                                                        |          |

**Henkel Australia Pty Ltd****LOCTITE**

|      |      |                             |          |
|------|------|-----------------------------|----------|
| 6007 | 8.00 | Pipe Sealing Cord Model: 55 | 2400 kPa |
|------|------|-----------------------------|----------|

**Howels, Keith T/as Fedseal****FEDSEAL**

|      |      |                                                    |          |
|------|------|----------------------------------------------------|----------|
| 6940 | 5.06 | Gas Thread Sealing Tape<br>Class III Model: FS 003 | 2000 kPa |
|      |      | Temperature Rating –10°C to 200°C                  |          |

**James Walker Australia Pty Ltd****SENTINEL**

|      |       |                                                                            |          |
|------|-------|----------------------------------------------------------------------------|----------|
| 7224 | 11.07 | Gasket Material Class III<br>Models: 0.5mm, 0.75mm,<br>1.0mm, 1.5mm, 2.0mm | 2000 kPa |
|      |       | Temperature Rating –20°C to 200°C                                          |          |

**Klinger Ltd****KLINGER**

|      |      |                                                                                                                                              |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5237 | 1.95 | Klingersil Flange Jointing<br>Material C-4430 Class III                                                                                      | 2000 kPa |
|      |      | Temp. Range: -10°C to To 135°C                                                                                                               |          |
|      |      | Note: Manufacturer's technical<br>literature and markings may indicate<br>a temperature and pressure range<br>outside the AGA Certification. |          |
| 5582 | 8.97 | Klinger Jointing Material<br>12 x 0.1mm PTFE (Teflon)                                                                                        | 2000 kPa |
|      |      | Gas Sealant Tape Class III                                                                                                                   | 2000 kPa |
|      |      | Temp. Range: -20°C to To 135°C                                                                                                               |          |
|      |      | Note: Manufacturer's technical<br>literature and markings may indicate<br>a temperature and pressure range<br>outside the AGA Certification. |          |

**Klinger Ltd Continued ... ..****KLINGER**

|      |      |                                                                                                                                              |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7090 | 1.07 | Klingersealex Jointing Material<br>Class III                                                                                                 | 2000 kPa |
|      |      | Temp range -10°C to +260°C                                                                                                                   |          |
|      |      | Note: Manufacturer's technical<br>literature and markings may indicate<br>a temperature and pressure range<br>outside the AGA Certification. |          |
| 7091 | 1.07 | Graphite Laminate Jointing<br>Material Model: PSM-AS Class III                                                                               | 2000 kPa |
|      |      | Temp range -10°C to +300°C                                                                                                                   |          |
|      |      | Note: Manufacturer's technical<br>literature and markings may indicate<br>a temperature and pressure range<br>outside the AGA Certification. |          |

**Nichias FGS SDN BHD****TOMBO**

|      |      |                                                          |         |
|------|------|----------------------------------------------------------|---------|
| 6438 | 5.03 | PTFE Thread Seal Tape<br>Yellow Gas Line 12.4mm x 0.09mm | 500 kPa |
|      |      | Class II Rated Working<br>Temperature –10°C to 150°C     |         |

**Reece Pty Ltd****BRIDGLAND**

|      |       |                                                        |          |
|------|-------|--------------------------------------------------------|----------|
| 6871 | 10.05 | High Density Teflon Tape<br>Model: Bridgland Class III | 2000 kPa |
|      |       | Temperature rating -20°C to 260°C                      |          |

**Sealing Devices Queensland Pty Ltd****TEADIT**

|      |      |                                                                                                                              |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------|----------|
| 7986 | 8.13 | Class III Jointing Sheet<br>Model: NA 1002                                                                                   | 2000 kPa |
|      |      | -10°C to 200°C                                                                                                               |          |
|      |      | Note: Manufacturers technical<br>literature may indicate a temperature<br>& pressure range outside the AGA<br>Certification. |          |

**JOINTING MATERIALS AND  
COMPOUNDS (AG 208)****JOINTING COMPOUNDS****Unasco Pty Ltd**

|      |      |                                    |          |
|------|------|------------------------------------|----------|
| 2616 | 7.77 | PTFE (Teflon) Thread Sealant Paste | 2600 kPa |
|------|------|------------------------------------|----------|

**Unasco Pty Ltd****UNASCOSEAL ORANGE**

|      |       |                      |        |
|------|-------|----------------------|--------|
| 6636 | 10.04 | CT011 Thread Sealant | 14 kPa |
|------|-------|----------------------|--------|

**JOINTING MATERIALS****Cop-A-Mate Products Pty Ltd**

|      |      |                                                                              |          |
|------|------|------------------------------------------------------------------------------|----------|
| 5720 | 7.98 | Cop-A-Mate Flange System<br>25mm-450 mm with male spigot or<br>female socket | 2000 kPa |
|------|------|------------------------------------------------------------------------------|----------|

**Fibras Y Elastomeros SA - Agent: Hawleys Pty Ltd**

|      |      |                                                |          |
|------|------|------------------------------------------------|----------|
| 6427 | 4.03 | Montero Belpa Gasket Material<br>Model CSA-320 | 5000 kPa |
|------|------|------------------------------------------------|----------|

**Unasco Pty Ltd**

|      |      |                                          |          |
|------|------|------------------------------------------|----------|
| 3228 | 6.81 | Gas Sealant Yellow Teflon<br>Thread Tape | 30 MPa   |
| 5238 | 2.95 | Apex Gas Tape                            | 2600 kPa |

## COMBINATION CONTROLS (AS 4624)

Class classification listed in each entry.

### BASO Gas Products LLC

Agent: Accutherm International Pty Ltd

#### BASOTROL

|      |      |                                                                                                                                                                                                    |                                    |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| 3495 | 3.83 | G96 and G196 Series<br>Combination Controls – Class 3<br>G96 Series<br>G96 HAA, G96 HGA, G96HGC,<br>G96 SHA<br>G196 Series<br>G196 HGH & G196 NGH<br>Operating Temperature Range:<br>-22°C to 79°C | 3.5 kPa<br><br><br><br><br>3.5 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|

### BASO Gas Products LLC

Agent: Accutherm International Pty Ltd

#### BASO & FLYNN

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                     |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| 7934 | 11.12 | Dual Solenoid Gas Valves with/without<br>Integral Regulator Function<br>Baso BGD258 Series (Class A)<br>Flynn FBC2 Series (Class A)<br>Baso BGD258 Series, BGD278 Series,<br>GM-7000 Series<br>Valve Classification:<br>Class A Series: Class 1 to AS 4629.<br>All other Series: Class 2 to AS 4624 & AS 4629<br>Regulator classification:<br>Class A Series: No regulator function.<br>All other Series: Class 2, Grade 20 to AS 4624<br>Operating temperature range: -22°C to +79°C<br>Connections: 3/8"-18 NPT, 3/8"-19 BSPP or 3/8"-<br>19 BSPT, 1/2"-14 NPT, 1/2"-14 BSPP or 1/2"-14 BSPT,<br>3/4"-14 NPT or 3/4"-14 BSPT<br>Solenoid voltage rating: 12V DC, 25V DC,<br>25V AC, 120V AC or 240V AC<br>Refer specification matrices for valve<br>configuration model number | 13.8<br><br><br>3.5 |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|

### Bromic Pty Ltd

#### PEL

|      |      |                                                                                                 |       |
|------|------|-------------------------------------------------------------------------------------------------|-------|
| 4459 | 7.89 | Combination Controls – Class 3<br>Models: 24ST, 24ST-S Large Capacity<br>& 25ST Medium Capacity | 7 kPa |
|------|------|-------------------------------------------------------------------------------------------------|-------|

### Bromic Pty Ltd

#### PEL PINTOSI

|      |      |                                                                                                                                                                          |       |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6879 | 1.06 | Commercial Gas Control with<br>Flame Failure Control, Solenoid<br>Valve and Pilot (optional)<br>Class 1<br>35S – with Pilot Connection<br>36S – without Pilot Connection | 5 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

### Ebm-papst Landshut GmbH

Agent: Ebm papst A&NZ P/L

#### DUNGS

|      |      |                                                                                             |         |
|------|------|---------------------------------------------------------------------------------------------|---------|
| 7776 | 6.11 | Combination Control Class 1<br>Servo Regulator, Class 3, Grade 20<br>Model: GB-WND 055 D01* | 6.5 kPa |
|------|------|---------------------------------------------------------------------------------------------|---------|

### Ebm-papst Landshut GmbH

Agent: Ebm papst A&NZ P/L

#### EBM-PAPST

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                    |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| 7858 | 2.12 | Combination Control<br>Servo Regulator Class 3, Grade 20<br>GB Series Class 2<br>GB-LEP 055 D01*, GB-ND 055 D01*,<br>GB-M(P) 055 D01*, GB-WND 055 D01*,<br>GB-D 055 D02<br>* denotes Servo Regulator assisted<br>GB 057 Series Class 1<br>GB-(LEP) 057 D01*, GB-ND 057 D01*, GB-<br>GD 057 D01*, GB-M(P) 057 D01*,<br>GB-(LEP) Z 057 D01*, GB-WND 057 D01*<br>* denotes Servo Regulator assisted<br>Model number depends on single or<br>two stage, fast or slow opening, with<br>pressure switch and start gas take-off and setting<br>option.<br>Contact Ebm-papst A&NZ Pty Ltd for further<br>Information | 6.5 kPa<br><br><br><br><br>6.5 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|

### Honeywell Limited

#### HONEYWELL

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| 2380 | 10.75 | V4400 and V8800 Series Combination<br>Controls Class 3 Models V4400A 1025,<br>V4400A 1090, V4400A 1108, V4400A 1116,<br>V4400B 1015, V4400C 1013, V4400C 1104,<br>V4400C 1112, V4400C 1211, V4400C 1229,<br>V4400C 1237, V4400C 1245, V4400C 1286,<br>V4400C 1302, V4400C 1310, V4400C 1336,<br>V4400C 1369, V4400C 1377, V4410C 1011,<br>V8800A 1014, V8800A 1030, V8800A 1063,<br>V8800A 1105, V8800A 1113, V8800A 1121,<br>V8800C 1044, V8800C 1051, V8800C 1119,<br>V8800C 1127, V8800C 1135                                                                                                                                                                                                                                                          | 5 kPa          |
| 2959 | 4.79  | Compact Series Combination Controls Class 3<br>V4600*/V4610* line voltage models<br>V8600*/V8610* low voltage models<br>* denotes<br>'A' = Fast opening with regulator<br>'B' = Fast opening without regulator<br>'C' = Softlite opening with regulator<br>'D' = Softlite opening without regulator<br>'E' = Fast opening with throttle valve<br>'M' = Fast opening with Modureg<br>'N' = Softlite opening with Modureg<br>'P' = Fast opening with High-Low<br>'Q' = Softlite opening with High-Low<br>'T' = Softlite opening with throttle valve<br>Note: Working pressure variable with regulator<br>type - refer to manufacturers catalogue.<br>The model number is followed by a four digit<br>specification number, which has no effect on<br>safety | 3 kPa<br>3 kPa |
| 4717 | 7.91  | VR430* Series (240V), VR830* & VR840*<br>(24V) Series Dual Automatic Valves,<br>Safety Shut-off and Manual Valve - Class 2 & 3<br>Standing Pilot<br>VR4300A4502, VR8300A2106,<br>VR8300A2130, VR8300A3104,<br>VR8300A3120, VR8300A3153,<br>VR8300A3203, VR8300A3500,<br>VR8300A3518, VR8300A3906,<br>VR8300A3914, VR8300A4003,<br>VR8300A4011, VR8300A4037,<br>VR8300A4045, VR8300A4508,<br>VR8300A4516, VR8300A4805,<br>VR8300C2120, VR8300C4027,<br>VR8300C4035, VR8300C4043,<br>VR8300C4050, VR8300C4100,                                                                                                                                                                                                                                              |                |

**Honeywell Limited Continued ... ..  
HONEYWELL**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |         |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
|      |      | VR8300C4134, VR8300C4183,<br>VR8300C4506, VR8300C4803,<br>VR8300C4829, VR8300C4837,<br>VR8300H3107, VR8300H3123,<br>VR8300H3131, VR8300H4006,<br>VR8300H4501                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3.5 kPa |
|      |      | Intermittent Pilot<br>VR4304M4519, VR4304P4300,<br>VR8304H3216, VR8304H3224,<br>VR8304H4206, VR8304H4230,<br>VR8304H4255, VR8304H4313,<br>VR8304H4503, VR8304H4800,<br>VR8304H4834, VR8304H4842,<br>VR8304K4806, VR8304K4814,<br>VR8304K4822, VR8304M2105,<br>VR8304M2501, VR8304M3103,<br>VR8304M3111, VR8304M3129,<br>VR8304M3152, VR8304M3509,<br>VR8304M3905, VR8304M4002,<br>VR8304M4010<br>VR8304M4408, VR8304M4507,<br>VR8304M4515, VR8304M4804,<br>VR8304P2300, VR8304P2334,<br>VR8304P3308, VR8304P4256,<br>VR8304P4264, VR8304P4280,<br>VR8304P4298, VR8304P4306,<br>VR8304P4314, VR8304P4322,<br>VR8304P4330, VR8304P4348,<br>VR8304P4405, VR8304P4504,<br>VR8304Q4420, VR8304Q4511,<br>VR8404P5004, VR8404P5046                                             | 3.5 kPa |
|      |      | Direct Ignition<br>VR4305M4532, VR4305M4540,<br>VR8304P4337, VR8304Q4179,<br>VR8305A4309, VR8305A4317,<br>VR8305H4047, VR8305K4233,<br>VR8305M2102, VR8305M2805,<br>VR8305M2953, VR8305M3506,<br>VR8305M3803, VR8305M4009,<br>VR8305M4041, VR8305M4801,<br>VR8305M4819, VR8305M4827,<br>VR8305M4835, VR8305M4843,<br>VR8305P2224, VR8305P4253,<br>VR8305P4279, VR8305P4295,<br>VR8305P4311, VR8305P4329,<br>VR8305P4857, VR8305Q4138,<br>VR8305Q4500                                                                                                                                                                                                                                                                                                                    | 3.5 kPa |
| 4733 | 8.91 | VR460** and VR860** Series Combination<br>Controls Class 3<br>VR4601*(A), VR4605*(A), VR4601*(B) &<br>VR4605*(B), VR8601*(A), VR8605*(A),<br>VR8601*(B) & VR8605*(B)<br>VR4615*(B), VR4625*(A)<br>* denotes<br>'A' = Fast opening with regulator<br>'B' = Fast opening without regulator<br>'C' = SOFTLITE opening with regulator<br>'D' = SOFTLITE opening without regulator<br>'E' = Fast opening with throttle valve<br>'G' = Fast opening with combi plate<br>'H' = SOFTLITE opening with Modurec<br>'M' = Fast opening with Modureg<br>'N' = SOFTLITE opening with Modureg<br>'P' = Fast opening with high-low<br>'Q' = SOFTLITE opening with high-low<br>'T' = SOFILITE opening with throttle valve<br>'R' = Fast opening and suitable for gas/air<br>Application | 6 kPa   |

**Honeywell Limited Continued ... ..  
HONEYWELL**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
|      |       | 'V' = Fast opening with integrated 1:1 gas/<br>air regulation<br>The model number is followed by a four digit<br>specification number, which has no effect<br>on safety                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |         |
| 4752 | 10.91 | VR420* and VR820* Combination<br>Controls – Class 3, VR420* Series (240V)<br>& VR820* Series (24V)<br>Dual Automatic Valves<br>Safety Shut-off and Manual Valve.<br>Regulator: Class 3, Grade 20<br>VR420** 120V/240V automatic valve<br>power operator<br>VR820** 24V automatic valve power<br>operator<br>* denotes<br>1st: '0' = basic model with standard<br>safety shut-off valve for continuous pilot<br>ignition<br>'4' = for use with an intermittent ignition<br>system, the design is the same<br>as the basic model with the following<br>exceptions:<br>- safety shut-off valve deleted<br>- pilot valve assembly is employed<br>- first coil assembly functions as dual<br>automatic valves<br>- diode pack no. 394821-5 or 394821-25<br>is employed<br>- first automatic valve controls the pilot<br>gas flow<br>'5' = for use with a direct spark ignition<br>system, the design is the same as<br>the basic model with the above exceptions.<br>2 <sup>nd</sup> : 'A' = standard adjustable gas pressure<br>regulator<br>'C' = step-opening gas pressure regulator<br>'H' = same as 'A' except the automatic<br>valve assembly no. 393086 is employed<br>for slow-opening characteristics.<br>'J' = same as 'H' except time delay diode<br>pack no. 20217A is employed.<br>'K' = same as 'H' except the minimum<br>operating temperature is -40°C<br>instead of -17°C.<br>'M' = same as 'A' except the minimum<br>operating temperature is -40°C<br>instead of -17°C.<br>'N' = same as 'K' except 2-stage regulator<br>employed.<br>'P' = same as 'C' except the power unit no.<br>394331-2 is employed and the<br>minimum operating temper is -40°C.<br>Note: The final four digits after the model<br>number have no effect on the safety of the valve<br>but determine finer characteristics and<br>individual customer special requirements. For<br>more information, please contact Honeywell. | 3.5 kPa |
| 5354 | 5.97  | VKa1BC*xxxx Combination Controls<br>Solenoid Valve Class 2<br>Servo Valve Class 3<br>Regulator Class 4, Grade 20<br>a is either 4 or 8<br>B is either 0, 1 or 2<br>C is either 0 or 5<br>* is either A, B, C, D, E, F, FP, G, M,<br>N, P, Q, R, T, V, VB or VE<br>xxxx is a random number specific to<br>customer reference only                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 6 kPa   |

## Honeywell Limited Continued ... ..

### HONEYWELL

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 5913 | 9.99 | VR Series Disc on Seat Solenoid Valve –<br>Class 1, Regulator Class 2 Grade 20<br>VR4--** Refers to Line Voltage<br>(240 vac/110 vac/200 vac)<br>VR8--** Refers to Low Voltage<br>(28 VDC/24 vac)<br>VR*--** Flange Connection Sizes 15-32mm.<br>DN20 = Rp 3/4"<br>VR*--A* Pressure Regulator<br>VR*--M* Electrical Modulating Regulator<br>VR*--P* Hi-Low Regulator<br>VR*--V* Gas/Air 1:1 Ratio<br>R*--*A Second Valve Fast Opening for<br>Direct Burner Applications<br>VR*--*B Second Valve Characterised<br>Opening for Direct Burner<br>Applications<br>VR*--*E Second Valve Fast Opening for<br>Intermittent Pilot Applications<br>VR*--*F Second Valve Characterised Opening<br>for Intermittent Pilot Applications<br>Ambient Temp. -15°C to 60°C.<br>15 mm - 32 mm Sizes 3/4" - 1 1/4" 20/36<br>Note: (a) Depending on regulator used, max<br>outlet pressure may vary. Refer to<br>manufacturers specifications.<br>(b) The final four digits after VR400*---<br>have no effect on the safety of the<br>valve, but determine finer<br>characteristics and individual<br>customer special requirements. For<br>more information, please contact<br>Honeywell. |  |
| 7960 | 6.13 | Combination control Model: VR8215 (S, T)<br>S – Standard regulator<br>T - Slow operating regulator<br>Class 2/Grade 20 Regulator<br>Class 3 Automatic shut-off valve                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |

## Invensys Controls Australia Pty Ltd

### ROBERTSHAW

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                         |  |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 5414 | 10.96 | Unitrol Combination Control –<br>Storage Water Heater - Class 3<br>Model: 220RTSP Regulated Pilot<br>Class 4, Grade 20 Regulator<br>5 kPa                                                                                                                                                                                                                                                                               |  |
| 6716 | 12.04 | Unitrol 7000 Series Combination<br>Controls – Class 3<br>Models: BERL3501, BERL4512,<br>BERL4520, BMVRL5507, BMVRL5515,<br>BMVRL5517, BMVRLS7C5515,<br>BMVRLS7C5523, BMVRLS7C5531,<br>DERHCS7C, U7010DER, DERHC<br>Regulator Classification: Type B Class 2, Grade 20<br>Models: BGORL6032 & BGORL6040<br>Regulator Classification:<br>Type B Class 3, Grade 20<br>Model: DEHC<br>Temp Range (-20°C to 80°C)<br>3.5 kPa |  |

## Karl Dungs GmbH & Co KG

### Agent: Techrite Controls Australia Pty Ltd

### DUNGS

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                     |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| 7206 | 10.07 | Gas/Air Ratio Combination Control<br>Valves Class 1<br>Models: MBC-65-ND/WND/DLE<br>MBC-120-ND/WND/DLE<br>MBC-300/700-VEF/SE/SLE/N/ND/<br>WND-S22/S82/S302<br>MBC-300/700-VV<br>MBC-1200-VEF/SE/N/ND/WND<br>MBC-1900/3100/5000-SE/VEF<br>MBC-VV 1000/602<br>MBC-VV 2500/602<br>Alternative MBC-200/700 models<br>(Branded Weishaupt)<br>W-MF-SE/SLE/VEF-507C01/512C01/-<br>S22/S82/S302<br>W-MF-507/512-C01<br>Note: (S22, S82, S302) only apply to<br>SE and SLE Weishaupt models | 6.5 kPa<br>36 kPa<br>50 kPa<br>50 kPa<br>50 kPa<br>36 kPa<br>36 kPa |
| 7424 | 2.09  | Combination Control Class 1,<br>Servo Regulator Class 3<br>Models: GB-(LEP) 057 D01,<br>GB-ND 057 D01, GB-GD 057 D01,<br>GB-M(P) 057 D01, GB-(LEP) Z 057 D01,<br>GB-WND 057 D01<br>Servo Regulator Assisted Class 3 Grade 20<br>Model number depends on single or two<br>stage, fast or slow opening, with pressure<br>switch and start gas take-off and setting<br>option. Contact Techrite Controls for more<br>information.                                                     | 6.5 kPa                                                             |

## Robertshaw Controls Co, Invensys Climate Controls

### ROBERTSHAW

|      |      |                                                                                                                                  |         |
|------|------|----------------------------------------------------------------------------------------------------------------------------------|---------|
| 6828 | 7.05 | 7500 Series Combination Controls<br>Class 3 – Models 7500MVR,<br>7500MVRB, 7500MVRBC,<br>7500MVRB-LP, 7500MVRC<br>and 7500MVR-LP | 6.5 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------|---------|

## SIT Gas Controls Pty Ltd

### SIT

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 4032 | 2.86 | Nova Combination Controls – Class 3<br>Models: 820, 820MV, 825, 584 &<br>826 Proflame Plus Remote Control<br>Regulator: Class 1, Grade 20<br>Safety Shut-off Valve: Class 3<br>6 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |
| 5733 | 2.99 | Sigma Combination Controls - Class 2<br>840 Sigma<br>0840014, 0840016, 0840017, 0840019,<br>0840020, 0840023, 0840024, 0840025,<br>0840026, 0840027, 0840028, 0840029,<br>0840030, 0840031, 0840032, 0840033,<br>0840034, 0840035, 0840036, 0840038,<br>0840039, 0840040, 0840041, 0840042,<br>0840043, 0840044, 0840045, 0840046,<br>0840047, 0840048, 0840055, 0840057,<br>0840058, 0840059, 0840061, 0840062,<br>0840063, 0840064, 0840065, 0840067,<br>0840069<br>With or Without opening pressure regulator<br>with pressure range 1 to 50 mbar<br>(0.1 to 5 kPa)<br>843 Sigma<br>0843004, 0843005, 0843006, 0843007,<br>0843008, 0843010, 0843011, 0843013,<br>0843015, 0843016, 0843017, 0843018,<br>0843020, 0843021<br>6 kPa |  |

**SIT Gas Controls Pty Ltd Continued ... ..**  
**SIT**

With High/Low pressure regulator with pressure range 1 to 50 mbar (0.1 to 5 kPa)  
845 Sigma 6 kPa  
0845013, 0845016, 0845020, 0845021, 0845023, 0845037, 0845039, 0845043, 0845046, 0845047, 0845048, 0845051, 0845052, 0845053, 0845054, 0845055, 0845056, 0845057, 0845058, 0845059, 0845060, 0845061, 0845062, 0845063, 0845064, 0845065, 0845067, 0845070, 0845071, 0845072, 0845073, 0845074, 0845075, 0845076, 0845077, 0845078, 0845079, 0845080, 0845081, 0845082, 0845083, 0845084, 0845085, 0845088, 0845089, 0845091, 0845093, 0845094, 0845095, 0845096, 0845097, 0845098, 0845099, 0845101, 0845102, 0845105, 0845106, 0845107, 0845108, 0845109, 0845110, 0845111, 0845113  
Pressure regulator with pressure ranges: 1 mbar (0.1 kPa) to 37 mbar (3.7 kPa) – red setting screw/modulator axis in horizontal position  
1 mbar (0.1 kPa) to 20 mbar (2 kPa) – white setting screw/modulator axis in horizontal position  
3 mbar (0.1 kPa) to 45 mbar (4.5 kPa) – red setting screw/modulator axis in horizontal position  
848 Sigma 6 kPa  
0848002, 0848003, 0848004, 0848005, 0848006, 0848009, 0848010, 0848011, 0848012, 0848015, 0848016, 0848017, 0848019, 0848022, 0848024, 0848026, 0848028, 0848029, 0848030, 0848032, 0848033, 0848034, 0848035, 0848036, 0848037, 0848038, 0848039, 0848040, 0848041, 0848042, 0848043, 0848045, 0848046, 0848047, 0848049, 0848051, 0848052, 0848054, 0848055, 0848057, 0848058, 0848059, 0848061, 0848063, 0848065, 0848066, 0848067, 0848068, 0848069, 0848070, 0848071, 0848072, 0848073, 0848074, 0848075, 0848077  
Servo controlled gas/air ratio controller  
Pressure regulator range 0.5 mbar (0.05 kPa) to 12 mbar (1.2 kPa)  
Zero adjustment range -0.3/+0.3 mbar (±0.03 kPa)  
Zero adjustment of pre-set value with offset cap fitted: -/+ 0.11 mbar  
849 Sigma 6 kPa  
0849302  
Pressure regulator with current controlled modulation device pressure ranges from 0.3 mbar (0.03 kPa) to 15 mbar (1.5 kPa)  
Note: The assembly combines a Class 2, 1st stage safety shut-off valve with a Class 3 2nd stage safety shut-off valve. Regulator is Class 2, Grade 20.  
Maximum Working Temperature: 0°C - 60°C  
Also tested to AS 4629  
6706 11.04 Gas Control Systems  
Intended for use with Natural Draught Decorative Gas Log and Fuel Effect Appliances  
ACS II System

**SIT Gas Controls Pty Ltd Continued ... ..**  
**SIT**

(Incorporating Gas Valve marked either 4701 or 4705 and Electronic Control marked EDB 10, EDB [Electronic Driving Board] identified as Part Number 6801)  
ACS II LP System  
(Incorporating Gas Valve marked as 4711 and Electronic Control Marked EDB20, EDB [Electronic Driving Board] identified as Part Number 6850) ACS2 TR/RF T System  
(Incorporating Gas Valve marked as 4711 and EDB [Electronic Driving Board] identified as Part Number 0584350)  
Note: Pilot gas rate for the system must not exceed 0.9 MJ/h (250 Watts)  
Note: These systems have been assessed to Standards BS EN 126: 1995, BS EN 298: 2003, BS EN 126: 2004, BS EN 14459: 2007 and DD ENV 1954: 1997

**System Control Engineering Pty Ltd**  
**KROMSCHRODER**

4496 10.89 CG Series Combination Controls – Class 1  
CG 1 Rp: ¾" 10 kPa  
CG 2 Rp: ¾", 1", 1¼" and 1½" 10 kPa  
CG 3 Rp: 1½" 10 kPa  
CG 2R03 Rp: ¾", 1" and 1½" 36 kPa  
CG10 Rp: ½" 15 kPa  
CG15, CG 20, CG 25 and CG 30 Rp: ½", ¾", 1", 1¼" and 1½" 36 kPa  
5319 10.96 Combination Controls Class 1  
GV xxx ML and RVS xx ML Series 20 kPa  
¾", ½", ¾", 1", 1½"  
Valvario Series  
VBY – Electro-magnetic automatic shut-off valve (bypass valve)  
VAG – Electro-magnetic automatic shut-off valve (VAS) with air/gas ratio regulator  
VAD - Electro-magnetic automatic shut-off valve (VAS) with pressure reducing regulator  
VAV - Electro-magnetic automatic shut-off valve (VAS) with variable air/gas ratio regulator  
VCD – Combination of VAS and VAD  
VCG - Combination of VAS and VAG  
VCV - Combination of VAS and VAV  
VCC - Combination of VAC  
VCDC - Combination of VAD and VAC  
VCGC -Combination of VAG and VAC  
Electrical Supply: 230Vac - 120Vac - 24Vdc  
Ambient Temp. Range: -20°C to 60°C  
IP Protection Degree: IP65 (VBY IP54)  
Class: 1 (SSOV)  
Working Pressure: 500MB (50 kPa)  
Model Designation  
VAG (1) (2) (3) (4) (5) (6) (7) (8) – (9) (10)  
VAD (1) (2) (3) (4) (5) (6) (7) (8) – (11) (10)  
VAV (1) (2) (3) (4) (5) (6) (7) (8)  
VBY (12) (5) (7) (13) (14) (15) (16)  
VCD (1) (2) (3) (4) (5) (6) (7) (8) – (11) (10)  
VCG (1) (2) (3) (4) (5) (6) (7) (8) – (9) (10)  
VCV (1) (2) (3) (4) (5) (6) (7) (8)  
VCDC (1) (2) (3) (4) (5) (6) (7) (8) – (11) (10)  
VCGC (1) (2) (3) (4) (5) (6) (7) (8) – (9) (10)  
(1) denotes body type:  
Body type 1 Rp or NPT ¾", ½", ¾", 1"

## System Control Engineering Pty Ltd

### KROMSCHRODER Continued ... ..

Body type 2 Rp or NPT 1", 1 1/4", 1 1/2", 2"  
 Body type 3 Rp or NPT 1 1/2", 2", 2 1/2"  
 (2) = 'T' denotes products for North American market  
 (3) denotes inlet connection  
 -0 : inlet connection blind flange  
 10 :inlet connection 3/8"  
 15 :inlet connection 1/2"  
 20 :inlet connection 3/4"  
 25 :inlet connection 1"  
 32 :inlet connection 1 1/4"  
 40 :inlet connection 1 1/2"  
 50 :inlet connection 2"  
 65 :inlet connection 2 1/2"  
 (4) denotes outlet connection,  
 specification may be omitted if outlet  
 is the same as inlet  
 /0 :outlet connection blind flange  
 /10 :outlet connection 3/8"  
 /15 :outlet connection 1/2"  
 /20 :outlet connection 3/4"  
 /25 :outlet connection 1"  
 /32 :outlet connection 1 1/4"  
 /40 :outlet connection 1 1/2"  
 /50 :outlet connection 2"  
 /65 :outlet connection 2"  
 (5) denotes connection type  
 R :Rp threaded connection  
 (Not applicable for VBY)  
 N :NPT threaded connection  
 (Not applicable for VBY)  
 I :Internal bypass (VBY only)  
 (6) denotes opening type  
 /N :fast opening  
 /L :slow opening  
 (7) denotes electrical installation  
 requirement  
 W :230Vac 50/60Hz  
 A :230-120VAC 50/60Hz  
 (Not applicable for VBY)  
 Q :120Vac 50/60Hz  
 K :24Vdc  
 (8) denotes accessories  
 SR: proof of closure and visual  
 indicator (right)  
 SL: proof of closure and visual  
 indicator (left)  
 GR: proof of closure and visual  
 indicator (with gold plated contacts, right)  
 GL: proof of closure and visual  
 indicator (with gold plated contacts, left)  
 (9) denotes connecting method  
 E :connection kit for air pressure,  
 compression fitting  
 K :connection kit for air pressure,  
 plastic hose coupling  
 (10) denotes valve seat type  
 A :working area A, standard valve seat  
 B :working area B, reduced valve seat  
 (11) denotes outlet pressure range  
 25 :outlet pressure (0.25 - 2.5 kPa)  
 50 :outlet pressure (0.5 - 5 kPa)  
 100 :outlet pressure (1 - 10 kPa)  
 (12) denotes connection size  
 8 :DN8  
 (13) denotes electrical connection type  
 6L :electrical connection with plug  
 and socket LED  
 5 : electrical connection with plug  
 without socket

## System Control Engineering Pty Ltd

### KROMSCHRODER Continued ... ..

(14) denotes mounting position  
 -R :mounting position at main valve right  
 -L :mounting position at main valve left  
 (15) denotes assembly  
 E :assembled  
 B :supplied separately (single part)  
 (16) denotes accessories  
 D :flow rate adjustment  
 05 :diameter orifice  
 ( ) : Designation is excluded when not applicable  
 VAC  
 :control valve with electronic  
 control  
 :no options  
 Note: The VAS series automatic  
 Shut-off valves are under coverage  
 of AGA Certificate 3968

## System Control Engineering Pty Ltd

### NEGAHBAN

|      |       |                                  |       |
|------|-------|----------------------------------|-------|
| 6220 | 12.01 | Combination Control              |       |
|      |       | Model NGC6801 Class 3            | 5 kPa |
|      |       | Ambient Temperature: 0°C to 80°C |       |

## System Control Engineering Pty Ltd

### WHITE RODGERS

|      |       |                                                                                                                                                  |         |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 2784 | 10.78 | 36 Series Combination Controls,<br>Class 3, Models:                                                                                              |         |
|      |       | 36C03C-435 (Standard standing pilot)                                                                                                             | 3.5 kPa |
|      |       | 36C03U-438 (Standard standing pilot)                                                                                                             | 3.5 kPa |
|      |       | 36C03U-439 (Standard standing pilot)                                                                                                             | 3.5 kPa |
|      |       | 36C68C-430 (36C03 with redundant)                                                                                                                | 3.5 kPa |
|      |       | 36C90H-408 (36C68 less manual valve)                                                                                                             | 3.5 kPa |
|      |       | 36D22H-401 (36C03 British threads)                                                                                                               | 3.5 kPa |
| 5004 | 5.93  | 78 Series Combination Controls – Class 3<br>Models: 784-101 (3/8" BSP) &<br>784-501 (1/2" BSP)                                                   | 3.5 kPa |
| 5153 | 3.95  | 25M Series Combination Controls<br>Models 25M-02V-***, 25M-05V-***,<br>25M-06V-***, 25M-16V-***,<br>25M-42S-***, 25M-42V-***,<br>and 25M-82S-*** | 5 kPa   |
|      |       | Class 2 Automatic Shut-Off Valve                                                                                                                 |         |
|      |       | Class 4, Grade 20 Regulator                                                                                                                      |         |
|      |       | Ambient Temperature 0°C to 60°C                                                                                                                  |         |
|      |       | Note: Last three characters (***) identify:                                                                                                      |         |
|      |       | Thread form, NPT or Rp                                                                                                                           |         |
|      |       | Special fittings, ie Inverted flare or Compression                                                                                               |         |
|      |       | Customer specific labelling                                                                                                                      |         |
|      |       | Inlet/Outlet configuration                                                                                                                       |         |
|      |       | Regulator setting, NG and LP                                                                                                                     |         |
|      |       | Electrical connections                                                                                                                           |         |
| 6670 | 9.04  | 36G Series Class 2 Combination Controls<br>Models: 36(G,J)22, 36J41, 36(G,J)54<br>and 36J41K (Fast Open)                                         | 3.5 kPa |
|      |       | Models: 36(G,J)23, 36(G,J)24,<br>36J42, 36(G,J)52 and 36(G,J) 55<br>and 36J42K (Slow Open)                                                       | 3.5 kPa |
|      |       | Rated Working Temperature -40°C to 79°C                                                                                                          |         |
|      |       | Outlet Pressure Range 0.5 kPa to 3.0 kPa                                                                                                         |         |
|      |       | Regulator Classification:                                                                                                                        |         |
|      |       | Adjustable, Class 2, Grade 20                                                                                                                    |         |

## System Control Engineering Pty Ltd Continued ... ..

### WHITE RODGERS

|      |      |                                                                                                                                                                                                                                                                                                                                                                            |         |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 7784 | 8.11 | Combination Gas Control Valve<br>36H Series<br>Models: 36H22, 36H26, 36H32, 36H54,<br>36H64 (Fast opening)<br>Models: 36H23, 36H33, 36H55,<br>36H65 (Slow opening)<br>Note: Models 36H54, 36H55, 36H64<br>& 36H65 Incorporate a 2 stage<br>Regulator<br>Automatic Shut-off Valve – Class 3<br>Regulator – Class 2 – Grade 20<br>Maximum Working Pressure:<br>–20°C to 80°C | 3.5 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|

## Techrite Controls Australia Pty Ltd

### DUNGS

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 4066 | 5.86  | MB-D and MB-DLE Series. Class 1<br>B01 and B07 Versions Models<br>MB-D403/MB-DLE403 (R <sub>3/8</sub> "")<br>Models MB-D405/MB-DLE405 (R <sub>1/2</sub> "")<br>Models MB-D407/MB-DLE407 (R <sub>3/4</sub> "")<br>Models MB-D410/MB-DLE410 (R <sub>1</sub> "")<br>Models MB-D412/MB-DLE412 (R <sub>1/4</sub> "")<br>Models MB-D415/MB-DLE415 (R <sub>1/2</sub> "")<br>Models MB-D420/MB-DLE420 (R <sub>2</sub> "")<br>Note: Closed position indicator switch<br>available.                                                                                                                                                                                                   | 20 kPa<br>36 kPa |
| 4519 | 1.90  | MB-ZRD and MB-ZRDLE Series Class 1<br>B01 and B07 versions<br>Models MB-ZRD405/MB-ZRDLE405 (R <sub>3/8</sub> "")<br>Models MB-ZRD407/MB-ZRDLE407 (R <sub>3/4</sub> "")<br>Models MB-ZRD410/MB-ZRDLE410 (R <sub>1</sub> "")<br>Models MB-ZRD412/MB-ZRDLE412 (R <sub>1/4</sub> "")<br>Models MB-ZRD415/MB-ZRDLE415 (R <sub>1/2</sub> "")<br>Models MB-ZRD420/MB-ZRDLE420 (R <sub>2</sub> "")                                                                                                                                                                                                                                                                                  | 36 kPa           |
| 4917 | 10.92 | Multifunction Combination Control<br>Class 2 Model: BM762                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 5 kPa            |
| 6046 | 8.00  | DMV-SE Series Combination Control<br>Class 1 – Servo Regulator<br>Assisted – Class 3, Grade 10.<br>Flange sizes indicated<br>507/11 – 15, 20, 25 & 32 mm<br>512/11 – 25 & 32mm<br>520/11 – 40 & 50mm,<br>525/11 – 50mm<br>5050/11 – 50mm,<br>5065/11 – 65mm<br>5080/11 – 80mm<br>5100/11 – 100mm<br>5125/11 – 125mm<br>Regulator Range: S20 and S22 – 0.2-2 kPa,<br>S80 and S82 – 0.5-8 kPa and S300 and<br>S302 – 3-30 kPa<br>DMV-ZR, ZRD, ZRLE and ZRDLE<br>Series – Non-regulator assisted<br>Flange sizes indicated<br>507/11 – 15, 20 & 25mm<br>512/11 – 25, 32, 40 and 50mm<br>520/11 – 25, 32, 40 and 50mm.<br>Contact Techrite Controls for further<br>Information. | 50 kPa<br>50 kPa |
| 6047 | 8.00  | Dungs GB 055 D01 & GB 055D02 Series<br>Combination Control Class 2<br>Models: GB-LEP 055 D01'*,<br>GB-ND 055 D01'*,<br>GB-M(P) 055 D01'*,<br>GB-WND 055 D01'*, &<br>GB-D 055 D02<br>'*' Denotes Servo Regulator                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 6.5 kPa          |

## Techrite Controls Australia Pty Ltd Continued ... ..

### DUNGS

Assisted – Class 3, Grade 20  
Model number depends on single or two  
stage, fast or slow opening, with pressure  
switch and start gas take-off and setting  
option. Contact Techrite Controls for  
further information.

## Techrite Controls Australia Pty Ltd

### KUPO

|      |       |                                                                          |         |
|------|-------|--------------------------------------------------------------------------|---------|
| 8054 | 12.13 | Kupo Combination Control<br>Model CV983<br>Regulator (Class 3, Grade 20) | 3.5 kPa |
|------|-------|--------------------------------------------------------------------------|---------|

## TONGYANG Inc.

### TONGYANG

|      |      |                                                                                            |         |
|------|------|--------------------------------------------------------------------------------------------|---------|
| 7630 | 3.10 | SBIE Appliance Burner Control Valve<br>with Thermo Electric Flame Safeguard<br>Model: SBIE | 6.5 kPa |
|------|------|--------------------------------------------------------------------------------------------|---------|

### COMBINATION CONTROLS (AG 209)

Class classification listed in each entry.

## SIT Gas Controls Pty Ltd

|      |       |                                                                                                                  |       |
|------|-------|------------------------------------------------------------------------------------------------------------------|-------|
| 3526 | 5.83  | Minisit Thermostatically Operated<br>Combination Control Class 3                                                 | 5 kPa |
| 3527 | 5.83  | Elettrosit Combination Control Class 3                                                                           | 5 kPa |
| 3529 | 5.83  | Model AC3 Storage Water<br>Heater Control Class 3                                                                | 5 kPa |
| 3721 | 1.84  | Model 0.630 Eurosit Combination<br>Control Class 3                                                               | 5 kPa |
| 4317 | 5.88  | Nova Models 822/827 and<br>Novatronik Model 823 Class 2                                                          | 5 kPa |
| 4499 | 12.89 | “Tandem” 830 Series Class 2<br>Models 010/020/030/034/035/045 (240 Volt)<br>Models 011/021/031/046/074 (24 Volt) | 6 kPa |
| 5067 | 11.93 | SIT Tandem 837 Class 2                                                                                           | 6 kPa |
| 5068 | 11.93 | SIT Tandem 836 Class 2                                                                                           | 6 kPa |
| 5125 | 6.94  | Eurosit Catering 630 Combination Control<br>Class 3                                                              | 5 kPa |
| 5182 | 10.94 | Novamix 828 Class 2                                                                                              | 6 kPa |

## Techrite Controls Australia Pty Ltd

### DUNGS

|      |      |                                                           |              |
|------|------|-----------------------------------------------------------|--------------|
| 5512 | 1.97 | MB-VEF Series Gas/Air Ratio Combination<br>Valves Class 1 | 10 or 36 kPa |
|------|------|-----------------------------------------------------------|--------------|

### AIR/FUEL RATIO CONTROL DEVICES (EN 298/AS 4625)

Note: These Air/Fuel Ratio Devices are for use in Type B  
appliances only and are subject to acceptance by the various  
State and Territory Gas Authorities, on a case-by-case basis.

## Energy Technology & Control Ltd

### ETC

|      |       |                                                                                                                                                                                                                                                                                                                                                              |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7398 | 11.08 | Burner Management System with Optional<br>Gas Air Ratio Control and Leakage<br>Detection System<br>Models: ETC6000 Burner Management<br>System with Gas Air Ratio Control<br>and Leakage Detection System<br>Includes Display Interfaces and<br>Ancillary Devices<br>ETC6100 Fuel Air Ratio Controller<br>Includes Display Interfaces & Ancillary<br>Devices |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



**Energy Technology & Control Ltd  
SAACKE**

7399 11.08 Burner Management System and Leakage  
Detection System, Gas Air Ratio  
Controller  
Models: S041034010 – DDCC ScanView  
Burner Management Unit  
Including Display Interfaces and Ancillary  
Devices  
S041034016 – DDCC Air Fuel Ratio  
Controller with Display Interfaces & Ancillary  
Devices

**Honeywell Limited  
HONEYWELL**

6759 3.05 Controlinks Air Fuel Ratio Control Systems  
Controllers: R7999A 1005 and R7999B 1003  
Actuators: ML7999A and ML7999B

**Siemens Ltd  
SIEMENS, CIB, UNIGAS, FULTON, RIELLO,  
WEISHAUP**

7622 2.10 Burner Management System  
Siemens (Equivalent Branding Model)  
LMV27.100A2 2A, 2Ca  
LMV37.400A2 1A, 2A, 2Ca  
LMV37.400A1 1A, 2A, 2Ca  
LMV37.420A1 1A, 2A, 2Ca  
LMV26.300A2\* 2A, 2Ca  
LMV36.520A1\*\* 1A, 2A, 2Ca  
LMV20.100A2CB (CIB Unigas: LMV20.100A2CB)  
2A, 2Ca  
LMV37.820A1FH (Fulton: LMV37.820A1FH)  
1A, 2A, 2Ca  
LMV27.100A2RL (Riello: REC27.100A2)  
2A, 2Ca  
LMV37.400A2RL (Riello: REC37.400A2)  
1A, 2A, 2Ca  
LMV27.210A2WH (Weishaupt: W-FM 50)  
2A, 2Ca  
LMV37.410A1WH (Weishaupt: W-FM 50 (120))  
1A, 2A, 2Ca  
LMV26.310A2WH\*\*\* (Weishaupt: W-FM 54)  
2A, 2Ca  
LMV2.... Intermittent operation only for use  
with flame sensor models QRA2..., QRA4.U,  
QRA10..., QRB, QRC1... and flame ionization  
LMV3.... Intermittent operation for use with  
flame sensor models QRA2..., QRA4.U,  
QRA10..., QRB, QRC1... and continuous  
operation flame ionization  
\* Utilizes dual fuel switch unit AGM60.1A9  
\*\* Utilizes dual fuel switch unit AGM60.4A9  
\*\*\* Utilizes dual fuel switch unit  
AGM60.2A9WH  
Class 1A/2A/2Ca  
Note: Classification depends on settings of  
safety parameters governing:  
i) Re-ignition (no re-ignition attempt for  
1A & 2A and single re-ignition for 2Ca)  
ii) Main flame establishment period less than  
or equal to 5s (1A, 2A & 2Ca)  
iii) Operation of flame ionisation rod  
(continuous for 1A), and operation of  
flame scanners (intermittent for 2A &  
2Ca)  
Also tested to AS 4630

**ELECTRONIC FLAME SAFEGUARDS INCLUDING  
IGNITERS (AS 4625 AND AS 4622)**

**Capable Controls Inc  
CAPABLE CONTROLS & BASO**

7811 11.11 Capable Controls Series 9 Ignition Control  
Model numbering designation as follows:  
9ABCDEFGHIJKLMNO  
Digit 1 indicates Series 9  
(1st digit will always be 9)  
Digit 2 - A [Indicates Hardware options]  
0 = Intermittent Pilot Internal Sense Volatile  
1 = Intermittent Pilot External Sense Volatile  
2 = Intermittent Pilot Universal Sense Volatile  
3 = 1 Valve DSI Internal Sense Volatile  
4 = 1 Valve DSI External Sense Volatile  
5 = 1 Valve DSI Universal Sense Volatile  
8 = Intermittent Pilot Internal Sense  
Non-Volatile  
9 = Intermittent Pilot External Sense  
Non-Volatile  
A = Intermittent Pilot Universal Sense  
Non-Volatile  
B = 1 Valve DSI Internal Sense  
Non-Volatile  
C = 1 Valve DSI External Sense  
Non-Volatile  
D = 1 Valve DSI Universal Sense  
Non-Volatile  
Digit 3 - B [Special options flame  
stabilisation & quick start]  
0 = None  
1 = Flame stabilisation  
2 = Quick start  
3 = Both  
Digit 4 - C [Number of ignition attempts]  
0 = Continuous  
1-9 = Number of attempts  
Digit 5, 6, 7 - D, E, F [3 digits specifying  
inter-waiting time between ignition attempts]  
001 to 900 sec in 1 sec steps  
901 to 999 = 1 to 99 min in 1 min steps  
Digit 8, 9 - G, H [2 digits specifying flame loss  
response]  
If 00 uses Spark Restoration  
If 01 to 99 uses Recycle 1 to 99  
sec Flame loss waiting time  
Digit 10, 11 - J, K [2 digits specifying the  
waiting (or pre-purge time before cycle)]  
00 to 99 sec in 1 sec steps  
Digit 12, 13, 14 - L, M, N [3 digits specifying  
interwaiting time between ignition attempts]  
000 = Infinite No lockout  
004 to 124 sec in 4 sec steps  
005 to 125 sec in 5 sec steps  
Special 6 sec safety time is allowed  
Digit 15 - O [Optional digit for special  
customer options]  
1-9 = Standard Housing  
A = Circuit Board Only  
B = Rajah Spark Connector  
C = Special Marking  
D = Potting Housing  
Baso Series E Ignition Control  
Model numbering designation as follows:  
EABCDEFGHIJKLMNO  
Digit 1 Indicates Series E (First digit will always  
be E)  
Digit 2 - A [Indicates Hardware options]  
A = Intermittent Pilot Internal Sense Volatile  
B = Intermittent Pilot External Sense Volatile

**Capable Controls Inc Continued ... ..****CAPABLE CONTROLS & BASO**

C = Intermittent Pilot Universal Sense Volatile  
D = 1 Valve DSI Internal Sense Volatile  
E = 1 Valve DSI External Sense Volatile  
F = 1 Valve DSI Universal Sense Volatile  
G = Intermittent Pilot Internal Sense Non-Volatile  
H = Intermittent Pilot External Sense Non-Volatile  
J = Intermittent Pilot Universal Sense Non-Volatile  
K = 1 Valve DSI Internal Sense Non-Volatile  
L = 1 Valve DSI External Sense Non-Volatile  
M = 1 Valve DSI Universal Sense Non-Volatile  
Digit 3 - B [Special options flame stabilisation & quick start]  
A = None  
B = Flame stabilisation  
C = Quick start  
D = Both  
Digit 4 - C [Number of ignition attempts]  
0 = Continuous  
1-9 = Number of attempts  
Digit 5, 6, 7 - D, E, F [3 digits specifying inter-waiting time between ignition attempts]  
001 to 900 sec in 1 sec steps  
901 to 999 = 1 to 99 min in 1 min steps  
Digit 8, 9 - G, H [2 digits specifying flame loss response]  
If 00 uses Spark Restoration  
If 01 to 99 uses Recycle 1 to 99 sec Flame loss waiting time  
Digit 10, 11 - J, K [2 digits specifying the waiting (or pre-purge time before cycle)]  
00 to 99 sec in 1 sec steps  
Digit 12, 13, 14 - L, M, N [3 digits specifying interwaiting time between ignition attempts]  
000 = Infinite No lockout  
004 to 124 sec in 4 sec steps  
005 to 125 sec in 5 sec steps  
Special 6 sec safety time is allowed  
Digit 15 - O [Optional digit for special customer options]  
1-9 = Standard Housing  
A = Circuit Board Only  
B = Rajah Spark Connector  
C = Special Marking  
D = Potting Housing  
Digit 16 [Packaging Configuration]  
C = Individual Pack  
D = Bulk Pack  
E = Bulk Pack of "C" Packs  
Also tested to EN 298

**Channel Products Inc****MICRO**

7666 6.10 Automatic Burner Control  
Model: 56N-24 2Cb  
Note: Also tested to EN 298

**E.G.O. Elektro-Geratebau GmbH****E.G.O.**

7002 7.06 Electronic Flame Safeguard  
Model: 83.32000.004 Class 2Cb  
Also tested to EN 298

**ESA srl****Agent: Australian Burner Manufacturers Pty Ltd****ESA ESTRO**

7155 5.07 Automatic Burner Control  
Intermittent pilot 2A  
ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)  
-(0-5)-(xx)-(C)(N)-(1,2)-(/)-  
(\*\*,2M,3M,4M)(D,/-)  
(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)  
(B,R,S,U)-(0)(/H)(/S)(0-2)-  
(\*) (4,9,1,3)(E,1,2)(/T,C,A,2,3,4)(1,2,4,/  
(/,H,L)(/T)(/R,L)  
Interrupted pilot  
ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(0-5)-  
(2-10)-(D)(N)-(1,2)-(/)-(\*\*,2M,3M,4M)(D,/-)  
(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
//(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
Direct Spark Ignition  
ESTRO-(A2,C2,Q2) (A,S)-(\*\*,2M,3M,4M)  
-(0-5)-(xx)-(C,D)(N)-(1,2)-(/)-  
(\*\*,2M,3M,4M)(D,/-)  
(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
//(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
Intermittent pilot 2Ca  
ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(0-5)-  
(xx)-(C)(Y,R)-(1,2)-(/)-(\*\*,2M,3M,4M)(D,/  
-(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
//(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
Interrupted pilot  
ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)  
-(0-5)-(2-10)-(D)(Y,R)-(1,2)-(/)-  
(\*\*,2M,3M,4M)(D,/-)  
(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
//(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
Direct Spark Ignition  
ESTRO-(A2,C2,Q2)(A,S)-(\*\*,2M,3M,4M)-  
(0-5)-(xx)-(C,D)(Y,R)-(1,2)-(/)-  
(\*\*,2M,3M,4M)(D,/-)  
(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
//(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
Intermittent pilot 2B  
ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(3)(0-25)  
-(xx)-(C)(N)-(1,2)-(/)-(\*\*,2M,3M,4M)(D,/-)  
(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
//(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
Interrupted pilot  
ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(0-5)-  
(2-10)-(D)(N)-(1,2)-(/)-(\*\*,2M,3M,4M)  
-(D,/-) (C,D,P,R) (/H,B,S,U,T,M,A)  
(F,B)(B,R,S,U)  
(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
//(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
Direct Spark Ignition  
ESTRO-(A2,C2,Q2)(A,S)-(\*\*,2M,3M,4M)  
-(0-15)-(xx)-(C,D)(N)-(1,2)-(/)-  
(\*\*,2M,3M,4M)(D,/-)  
(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
//(/T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
Intermittent pilot 2Cb  
ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(3)(0-25)  
-(xx)-(C)(N,Y,K,R,S)-(1,2)-(/)-  
(\*\*,2M,3M,4M)(D,/-)(C,D,P,R)(/

**ESA srl Continued ... ..****Agent: Australian Burner Manufacturers Pty Ltd****ESA ESTRO**

H,B,S,U,T,M,A)(F,B)(B,R,S,U)-(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
 //(,T,C,A,2,3,4)(1,2,4,)/(,H,L)(/T)(/R,L)  
 Interrupted pilot  
 ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(0-5)  
 -(2-10)-(D)(N,Y,K,R,S)-(1,2)-(/)-  
 (\*\*,2M,3M,4M)(D,/-)  
 (C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
 (0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
 //(,T,C,A,2,3,4)(1,2,4,)/(,H,L)(/T)(/R,L)  
 Direct Spark Ignition  
 ESTRO-(A2,C2,Q2)(A,S)-(\*\*,2M,3M,4M)  
 -(0-15)-(xx)-(C,D)(N,Y,K,R,S)-(1,2)-(/)-  
 (\*\*,2M,3M,4M)(D,/-)  
 (C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
 (0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
 //(,T,C,A,2,3,4)(1,2,4,)/(,H,L)(/T)(/R,L)  
 For use with ionisation flame rod and ESA  
 UV-2 Ultraviolet Flame Sensor.  
 Model Code Breakdown  
 ESTRO-(A2,B2,C2,Q2)(A,S)-  
 (\*\*,2M,3M,4M)-(xx)-(xx)-(C,D)-(N,Y,K,R,S)-  
 (1,2)-(/)-(\*\*,2M,3M,4M)(D,/-)  
 (C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
 (\*) (/,H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
 //(,T,C,A,2,3,4)(1,2,4,)/(,H,L)(/T)(/R,L)  
 (A2,B2,C2,Q2) = Model Type  
 (A,S) = (A) Automatic Ignition or  
 (S) Standby on startup  
 (\*\*,2M,3M,4M) = Prepurge  
 (xx) = Flame Establishment period  
 (xx) = Flame Proving Time  
 (A2)/Main Burner Stabilisation Time (B2)  
 (C,D) = (C) Intermittent Pilot or  
 (D) Interrupted Pilot  
 (N,Y,K,R,S) = Behaviour on flame failure  
 (N) Lockout, (Y) Full Recycle or (K) Immediate  
 reignition (R) 1 x Recycle or (s) 1 x Immediate  
 reignition  
 (1,2) = Supply Voltage (1) 115 or (2) 230  
 (/) = (4) (/F) Post purge Flex  
 (\*\*,2M,3M,4M) = Post Purge time  
 (D,/-) = Force restart every 24h (D) enabled or  
 (/) Disabled  
 (C,D,P,R) = Air Control Method  
 (/H,B,S,U,T,M,A) = (5) Digital Input  
 (F,B) = Lockout Output light on (F) Fault or  
 (B) Fault or Stop  
 (B,R,S,U) = Front Panel Button Option  
 (\*) = Automatic Reset  
 (/H) = High Temperature function (/) disabled  
 (H) active (/S) = Safety time (/) fixed or (S) shortened  
 (0-2) = Flame Failure Response Time  
 (\*) = Communication Time Out  
 (4,9,1,3) = Communication Speed  
 (E,1,2) = Communication Protocol  
 //  
 (/T,C,A,2,3,4) = Special Version (/) Standard  
 (1,2,4,/) = EXP-2 Supply voltage  
 (/H,L) = Air Pressure Switch Fail (/N/A, (H) Wait or  
 (L) Lockout (/T) = Thermostat (/) Inactive or  
 (T) active  
 (/R,L) = Air Damper (/) Inactive (R) remote or  
 (L) Local  
 Note: Flame Failure Response Time  
 must not exceed 2s in all controls.  
 Also tested to EN 298

**Honeywell Limited****HONEYWELL**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                  |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| 4639 | 4.91  | S456* Series Flame Safeguard<br>Ignition Modules<br>Models: S456* E/E*<br>Models: S456* C/D/C*/D*<br>Models: S456* A/B/P/Q/R/T/A*/B*/Q*/T*<br>Model: S4575B<br>240V Flame Safeguard Ignition Modules<br>for Both Intermittent Pilot and Direct<br>Ignition Applications                                                                                                                                                                                                                         | Class 2A<br>Class 2Ca<br>Class 2Cb<br>Class 2Cb                                  |
| 4927 | 11.92 | S457* Series Single Electrode<br>Hot Surface Electronic Burner Controller<br>S4570A 1006, S4570AS 1004,<br>S4570AS 1012, S4570AS 1020,<br>S4570AS 1038, S4570AS 1046,<br>S4570BS 1002, S4570BS 1010,<br>S4570BS 1028, S4570BS 1036,<br>S4571AS 1003 and S4571AS 1011<br>S4570LS 1000, S4570LS 1018,<br>S4570LS 1026, S4570LS 1034,<br>S4570LS 1059, S4570LS 1067,<br>S4570LS 1075, S4570LS 1083,<br>S4570LS 1091, S4571AS 1003 &<br>S4571AS 1011                                                | Class 2Cb<br>Class 2Ca                                                           |
| 5501 | 6.97  | SV9 Series Microprocessor Based<br>Electronic Flame Safeguard Igniter<br>SmartValve SV9605H1004<br>for use with Type A appliances only<br>Intermittent Pilot Ignition Module<br>Integral with VR8304*****<br>Combination Valve under coverage<br>of AGA Cert 4717.                                                                                                                                                                                                                              | Class 2Cb                                                                        |
| 7951 | 2.13  | Volatile Lockout without Pre-Purge<br>Honeywell Digital Burner Control<br>DBC2000E1000 (Standard model)<br>110V-120V Supply Voltage<br>DBC2000E1018 (Standard model)<br>220V – 240V Supply Voltage<br>DBC2000E1034 (Standard model)<br>220V – 240V Supply Voltage<br>DBC2000E1026 (Standard model)<br>220V – 240V Supply Voltage<br>DBC2000E2001 (Enhanced model)<br>110V – 120V Supply Voltage<br>DBC2000E2019 (Enhanced model)<br>220V-240V Supply Voltage<br>Also tested to EN 298 & AS 4630 | Class 2A<br>Class 2A<br>Class 2A<br>Class 2A<br>Class 2A<br>Class 2A<br>Class 2A |

**Karl Dungs GmbH & Co KG****Agent: Techrite Controls Australia Pty Ltd****DUNGS, WEISHAUP**

|      |      |                                                                                                                                                                                                                                                                                                                                                           |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7616 | 1.10 | Automatic Burner Control System<br>with Integrated Valve Proving System<br>and Gas/Air Ratio Monitoring Control<br>Dungs Model: MPA20.02 S02<br>Weishaupt Model: W-FM 20 S02<br>Class 2A or 2Ca (depending on parameter<br>setting)<br>For use with flame sensor models:<br>KLC 2002, KLC 2002 G, QRB 1A &<br>ionization rods not exceeding 1m in length. |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



## System Control Engineering Pty Ltd

### BRAHMA Continued ... ..

- (5) Lockout due to extraneous light:  
no letter: lockout without delay.  
K: the system remains in continuous prepurge;
- (6) No or insufficient air flow at start-up:  
no letter: lockout with 12s delay.  
Q: the system remains in continuous prepurge  
Qnn: the system performs a lockout with delay (nn time in seconds)
- (7) Flame failure in running condition:  
no letter: lockout without delay.  
V: the control unit repeats the ignition sequence
- (8) Post-purge:  
no letter: no post-purge.  
Pnn: Set post-purge (nn time in seconds)  
PTnn Set post-purge. Post-purge ends immediately if a heat demand occurs.
- (9) Ignition attempts:  
no letter: one ignition attempt with lockout at the end of the flame establishment period.  
Yn: n= number of repetitions of the ignition sequence allowed (2...4).
- (10) Inter-purge time:  
no letter: no inter-purge time.  
Inn: nn= inter-purge time set to specified time (nn time in seconds)
- (11) Pre-ignition before gas valve opens:  
No letter: Pre-ignition set to 6 seconds.  
Jnn: Pre-ignition set to specified time.  
(nn time in seconds)
- (12) Air pressure switch failure in running status:  
No letter: Lockout without delay.  
R: Repetition of the start-up sequence.
- Also Tested to EN 298
- 8010 9.13 Digital Microflat "N" Series Flame Safeguard  
D(T/No Letter)MN(1/3)1(PR/No Letter) 2A  
TS<=5 s; No option D  
D(T/No Letter)MN(1/3)2(PR/No Letter) 2A  
TS<=5 S; No option D;Option W[05]-W[1800]  
D(T/No Letter)EN(1/3)(1,2) (PR/No Letter) ^ 2B  
TS <= 5 S; No option D  
D(T/No Letter) (M/E)N(1/3)1(PR/No Letter) 2B  
5 s < TS <=15 s; No option D  
D(T/No Letter) (M/E)N(1/3)2(PR/No Letter) 2B  
5 s < TS <=90 s; No option D  
D(T/No Letter)MN(1/3)2 ^ (PR/No Letter) 2B  
TS <= 5 s; No option D; No option W, option W[01]-W[04] or option X  
D(T/No Letter)MN31(PR/No Letter) 2Ca  
TS <= 5 s; Option D[01]  
D(T/No Letter)MN32(PR/No Letter) 2Ca  
TS <= 5 s; Option D[01]; Option W[05- W[1800]  
D(T/No Letter) (M/E)N1(1/2)(PR/No Letter) ^&~ 2Cb  
TS <= 5 s; Option D[01]  
D(T/No Letter) (M/E)N1(1/2)(PR/No Letter) ^~2Cb  
TS <= 5 s; Option [02] - D[10]  
D(T/No Letter) (M/E)N11(PR/No Letter) &~2Cb  
5 s < TS <= 15 s; Option D[01]  
D(T/No Letter) (M/E)N11(PR/No Letter) ~ 2Cb  
5 s < TS <= 15 s; Option D[02] - D[10]  
D(T/No Letter) (M/E)N12(PR/No Letter) &~2Cb  
5 s < TS <= 90 s; Option D[01]  
D(T/No Letter) (M/E)N12~(PR/No Letter) 2Cb  
5 s < TS <= 90 s; Option D[02] - D[10]

## System Control Engineering Pty Ltd

### BRAHMA Continued ... ..

- D(T/No Letter)EN3(1/2)(PR/No Letter) ^& 2Cb  
TS <= 5 s; Option D[01]  
D(T/No Letter) (M/E)N31(PR/No Letter) & 2Cb  
5 s < TS <= 15 s; Option D[01]  
D(T/No Letter) (M/E)N31(PR/No Letter) 2Cb  
5 s < TS = 15 s; Option D[02]-D[10]  
D(T/No Letter) (M/E)N32(PR/No Letter) & 2Cb  
5 s < TS <= 90 s; Option D[01]  
D(T/No Letter) (M/E)N32(PR/No Letter) 2Cb  
5 s < TS <= 90 s; Option D[02]-D[10]  
D(T/No Letter)MN32(PR/No Letter) &^ 2Cb  
TS <=5 sOption D[01]; No option  
W option W[01]- W[04] or option X  
Notes: For power draught burner controls,  
Option (23) checking of air pressure switch  
should only be set in standard mode (option 'G'  
should be disabled)  
~ Inter-waiting time between ignition trials is  
less than 5 minutes. Suitability for use of these  
controls is subject to its intended application and  
relevant product standards.  
& Type Cb with single reignition only  
^ Type B or Cb with rigorous main flame  
establishment period (5 seconds or less)

## System Control Engineering Pty Ltd

### KROMSCHRODER

- 6880 11.05 Automatic Burner Control Unit  
BCU 370 (W, Q), (I1, I2, I3), (F),  
(E), (U0, U1), (D1, D3), (B1\*), (-3\*)  
Mains Voltage  
W = 230 VAC, 50/60 Hz, Q = 120 VAC,  
50/60 Hz  
Ignition  
I1\* = electronic ignition – single pole  
I2\* = electronic ignition – double pole  
I3\* = electronic ignition – double pole  
with neutral conductor F = Fan control,  
E = Valve control Flame Control  
U0 = ionisation control (continuous or  
Intermittent op)  
U1 = UV (continuous operation with UVD 1)  
D1 = DGmax. Monitoring.  
D3 = integrated leakage detection  
B1\* for PROFIBUS-DP  
-3\* = three point step control via PROFIBUS-  
DP  
\* if not present, this option is omitted.  
Note: Classification depends on setting  
of internal parameters.

## System Control Engineering Pty Ltd

### RAM Electronics

- 5522 10.97 Direct Spark Ignition, Intermittent  
Pilot and Hot Surface Ignition Model  
Electronic Flame Safeguards  
Models:  
3MC & 3EMC – Direct Spark Ignition Class 2Ca  
3M & 3EM - Direct Spark Ignition Class 2Cb  
5MC & 5EMC - Intermittent Pilot Class 2Ca  
5M and 5EM – Intermittent Pilot Class 2Cb  
H4M7-01, H4MC9-01, H4MC9-02 -  
Hot Surface Ignition Class 2Cb  
Also Tested to EN 298

**System Control Engineering Pty Ltd**  
**WHITE RODGERS**

|      |       |                                                                                                                 |           |
|------|-------|-----------------------------------------------------------------------------------------------------------------|-----------|
| 5431 | 11.96 | 50A72 Series Microprocessor<br>Based Electronic Flame Safeguard<br>With Hot Surface Ignition<br>Model 50A72-178 | Class 2Ca |
|      |       | Models 50A72-200 and 50A72-298                                                                                  | Class 2Cb |
|      |       | Note: Refer to System Control Engineering<br>for further information relating to timings<br>and features.       |           |
|      |       | Also Tested to EN 298                                                                                           |           |

**Techrite Controls Australia Pty Ltd**  
**TECHRITE**

|      |      |                                                              |           |
|------|------|--------------------------------------------------------------|-----------|
| 7659 | 5.10 | Electronic Flame Safeguard<br>Model: IGC-1                   | Class 2Cb |
|      |      | Model Variants:<br>IGC-1 (H0352 TCAIS 0046)<br>IGC-1 (H0348) |           |
|      |      | Also tested to standard EN 298                               |           |

**Tekelek Australia Pty Ltd (Trading as Tytronics)**  
**TYTRONICS**

|      |      |                                                         |           |
|------|------|---------------------------------------------------------|-----------|
| 7172 | 6.07 | Automatic Burner Control<br>Model: HCCA621 (HCCA621 CK) | Class 2Cb |
|      |      | Tytronics Part No. 502-0062-PS01                        |           |
|      |      | Also tested to EN 298                                   |           |

**ELECTRONIC FLAME SAFEGUARDS INCLUDING  
IGNITERS (AG 210 AND AG 206)**

**SIT Gas Controls Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                    |                   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| 5467 | 12.96 | SIT 501 EFD Series<br>Atmospheric and Forced Draught<br>Combustion Systems. 240 Volt, direct<br>spark ignition and intermittent pilot<br>systems. Models:                                                                                                                                          |                   |
|      |       | 0.501.001 – 0.501.024                                                                                                                                                                                                                                                                              | Class 2Cb         |
|      |       | 0.501.037 – 0.501.072                                                                                                                                                                                                                                                                              |                   |
|      |       | 0.501.085 – 0.501.098                                                                                                                                                                                                                                                                              |                   |
|      |       | 0.501.101                                                                                                                                                                                                                                                                                          |                   |
|      |       | 0.501.025 – 0.501.036                                                                                                                                                                                                                                                                              | Class 2Ca         |
|      |       | 0.501.073 – 0.501.084                                                                                                                                                                                                                                                                              |                   |
| 5959 | 2.00  | 537 ABC Series                                                                                                                                                                                                                                                                                     | Class 2Ca or 2Cb* |
|      |       | 0.537.0xx, 0.537.1xx, 0.537.2xx,<br>0.537.3xx, 0.537.4xx and 0.537.5xx                                                                                                                                                                                                                             |                   |
|      |       | Note: xx Indicates a progressive number<br>from 00 to 99                                                                                                                                                                                                                                           |                   |
|      |       | Further type references are DM, SM, DV, SV,<br>SVO or SVO-NP                                                                                                                                                                                                                                       |                   |
|      |       | S: Monoelectrode D: Separate ignition,<br>Detection and electrodes, M: Manual reset,<br>V: Electrical reset, NP: Non-polarised                                                                                                                                                                     |                   |
|      |       | *Class depends on M or V designation<br>and Flame Establishment Period.                                                                                                                                                                                                                            |                   |
|      |       | Formerly identified as EFD Series.                                                                                                                                                                                                                                                                 |                   |
| 6087 | 2.01  | SIT 503 EFD Series<br>Atmospheric and Forced Draught<br>Combustion Systems 240 VAC, Direct<br>Spark Ignition and Intermittent Pilot Systems.<br>Models 0.503.001, 0.503.002, 0.503.003,<br>0.503.006, 0.503.101, 0.503.102, 0.503.103,<br>0.503.203, 0.503.205, 0.503.602,<br>0.503.603, 0.503.901 | Class 2Cb         |
|      |       | 0.503.004, 0.503.501, 0.503.902                                                                                                                                                                                                                                                                    | Class 2Ca         |

**Techrite Controls Australia Pty Ltd**  
**DUNGS**

|      |      |                                                                                                                                            |           |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 5851 | 5.00 | DGAI.70N Series. For use with 24 Volt,<br>Flame Rectification, Intermittent Pilot,<br>Atmospheric Burner Applications                      |           |
|      |      | Model 10.3 TCV                                                                                                                             | Class 2Cb |
|      |      | Model 5.1 TCV                                                                                                                              | Class 2Cb |
|      |      | Model 5.1 TVV                                                                                                                              | Class 2B  |
|      |      | Model 10.3 TLL                                                                                                                             | Class 2B  |
|      |      | Model 10.3 TLL SO2                                                                                                                         | Class 2B  |
|      |      | DGAI.73 Series. For use with 240 volt,<br>Flame Rectification, Intermittent Pilot,<br>Atmospheric or Fan Combustion Burner<br>Applications |           |
|      |      | Model 5.1.30 TCL                                                                                                                           | Class 2Ca |
|      |      | Model 10.1.3 TCL                                                                                                                           | Class 2Cb |
|      |      | Model 10.1.30 TCL                                                                                                                          | Class 2Cb |
|      |      | Model 3.1.30 TCL                                                                                                                           | Class 2A  |
|      |      | Model 3.1.30 TLL-Z                                                                                                                         | Class 2A  |
|      |      | Model 5.1.0 TCL                                                                                                                            | Class 2Cb |
|      |      | Model 10.1.0 TCL                                                                                                                           | Class 2Cb |
|      |      | Model 5.1.0 TLL                                                                                                                            | Class 2B  |

**E.G.O. Elektro-Geratebau GmbH**

|      |       |                                                                                                                     |     |
|------|-------|---------------------------------------------------------------------------------------------------------------------|-----|
|      |       | <b>E.G.O.</b>                                                                                                       |     |
| 6693 | 12.04 | Electronic Burner Control<br>Models RIV120M-1, RIV120M-2,<br>RIV120M-3, 83.31000.010, 83.31000.001,<br>83.31000.011 | 2Cb |

**ELECTRONIC FLAME SAFEGUARDS AND  
DETECTORS (AS 4625)**

**AutoFlame Engineering Ltd**

**Agent: CCM Energy Solutions**

**AUTOFLAME M.M**

|      |      |                                                                                                                                                                                                                                                                    |    |                  |           |     |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|------------------|-----------|-----|
| 7535 | 7.09 | Autoflame Micro Modulation (M.M)<br>Burner Control and Management<br>System, including microprocessor<br>driven safety control, integrated<br>electronic fuel/air ratio controller<br>and PID boiler load control<br>Mk7 Evolution MM - MM70001/E,<br>MM70001/E/WL |    |                  |           |     |
|      |      | 1st Safety<br>Time                                                                                                                                                                                                                                                 | UV | UV Self<br>Check | Infra Red | Ion |
|      |      | 3                                                                                                                                                                                                                                                                  | 2A | 1A               | 1A        | N/A |
|      |      | 5                                                                                                                                                                                                                                                                  | 2A | 1A               | 1A        | N/A |
|      |      | 10                                                                                                                                                                                                                                                                 | 2B | 1B               | 1B        | N/A |
|      |      | Mini Mk7 EVOLUTION MM - MMM7002/E,<br>MMM7002/E/110                                                                                                                                                                                                                |    |                  |           |     |
|      |      | 1st Safety<br>Time                                                                                                                                                                                                                                                 | UV | UV Self<br>Check | Infra Red | Ion |
|      |      | 3                                                                                                                                                                                                                                                                  | 2A | 1A               | 1A        | N/A |
|      |      | 5                                                                                                                                                                                                                                                                  | 2A | 1A               | 1A        | N/A |
|      |      | 10                                                                                                                                                                                                                                                                 | 2B | 1B               | 1B        | N/A |
|      |      | Mk 6 Evolution MM - MM60001/E,<br>MM60001/E/110, MM60001/E/WL,<br>MM60001/E/WL/110                                                                                                                                                                                 |    |                  |           |     |
|      |      | 1st Safety<br>Time                                                                                                                                                                                                                                                 | UV | UV Self<br>Check | Infra Red | Ion |
|      |      | 3                                                                                                                                                                                                                                                                  | 2A | 1A               | 1A        | N/A |
|      |      | 5                                                                                                                                                                                                                                                                  | 2A | 1A               | 1A        | N/A |
|      |      | 10                                                                                                                                                                                                                                                                 | 2B | 1B               | 1B        | N/A |
|      |      | Mini Mk 6 MM - MMM60016,<br>MMM60016/110                                                                                                                                                                                                                           |    |                  |           |     |
|      |      | 1st Safety<br>Time                                                                                                                                                                                                                                                 | UV | UV Self<br>Check | Infra Red | Ion |
|      |      | 3                                                                                                                                                                                                                                                                  | 2A | 1A               | N/A       | N/A |
|      |      | 5                                                                                                                                                                                                                                                                  | 2A | 1A               | N/A       | N/A |

**AutoFlame Engineering Ltd Continued ... ..****Agent: CCM Energy Solutions****AUTOFLAME M.M**

|   |                                                                                                                            |    |               |           |     |
|---|----------------------------------------------------------------------------------------------------------------------------|----|---------------|-----------|-----|
| . | 10                                                                                                                         | 2B | 1B            | N/A       | N/A |
| . | Mini Mk 5 Evolution MM - MMM5002/E, MMM5002/E/110                                                                          |    |               |           |     |
| . | 1st Safety Time                                                                                                            | UV | UV Self Check | Infra Red | Ion |
| . | 3                                                                                                                          | 2A | N/A           | N/A       | 2A  |
| . | 5                                                                                                                          | 2A | N/A           | N/A       | 2A  |
| . | 10                                                                                                                         | 2B | N/A           | N/A       | 2B  |
| . | Mini Mk 5 Evolution MM - MMM5002/E/SC, MMM5002/E/SC/110                                                                    |    |               |           |     |
| . | 1st Safety Time                                                                                                            | UV | UV Self Check | Infra Red | Ion |
| . | 3                                                                                                                          | 2A | 1A            | N/A       | 2A  |
| . | 5                                                                                                                          | 2A | 1A            | N/A       | 2A  |
| . | 10                                                                                                                         | 2B | 1B            | N/A       | 2B  |
| . | Notes:                                                                                                                     |    |               |           |     |
| . | 1 - All Classifications require 'Pilot Prove Time' – option/parameter #115 be set to 5 seconds                             |    |               |           |     |
| . | 2 - 1st Safety time is password protected programmable – option/parameter #114                                             |    |               |           |     |
| . | 3 - 1st Safety Time of 10 seconds cannot be used for an interrupted start flame, only an intermittent start flame          |    |               |           |     |
| . | 4 – All controllers conform with classification 1A/1B/2A/2B depending on flame monitoring equipment and '1st Safety Time'  |    |               |           |     |
| . | - Class 1 requires the use of a self-check UV scanner or IR scanner (mode dependent)                                       |    |               |           |     |
| . | - Class A requires the '1st Safety Time' to be set to 3/5 seconds - option/parameter #114 set to 3/5 seconds               |    |               |           |     |
| . | 5 - If external flame switch is installed classification will depend upon the classification of the external flame switch. |    |               |           |     |
| . | An external flame switch may only be installed on Mk7 Evolution, Mk 6 Evolution MM and Mini Mk 6 MM controllers            |    |               |           |     |
| . | For use with                                                                                                               |    |               |           |     |
| . | UV Scanners: MM60004, MM60004/U & MM60004/HSU                                                                              |    |               |           |     |
| . | UV Self Check Scanners: MM60003/HS, MM60003/HS/SV                                                                          |    |               |           |     |
| . | Infra Red Scanners: MM60016                                                                                                |    |               |           |     |
| . | Also Tested to EN 298                                                                                                      |    |               |           |     |

**Consolidated Fire and Steam Pty Ltd****KROMSCHRÖDER**

|      |       |                                                                                                                                                                                                                                                |                        |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 6874 | 10.05 | Automatic Burner Controls                                                                                                                                                                                                                      |                        |
|      |       | Models: KM628-R600 with CXE-EM (Extension Module)                                                                                                                                                                                              | 2A<br>2B<br>2Ca<br>2Cb |
|      |       | Note: Classification depends on the setting of safety parameters governing re-ignition, flame failure behaviour and flame establishment period. These controls can have a Class 2A, 2Ca, 2B or 2Cb depending on how safety parameters are set. |                        |
|      |       | Also tested to EN 298-2003 certification                                                                                                                                                                                                       |                        |
|      |       | Based on EN 298-1993 and assessments to European document GAD-AC N 316E                                                                                                                                                                        |                        |

**Durag GmbH****Agents: Saacke Australia Pty Ltd &****Zenergy Australia Pty Ltd****DURAG**

|      |       |                                                                                                                                        |    |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------|----|
| 6499 | 9.03  | Microprocessor Based Burner Programmer and Optional Flame Sensors                                                                      |    |
|      |       | Programmer Model: D-GF 150 & D-GF 150 MB                                                                                               | 1A |
|      |       | Optional Flame Sensor Models:                                                                                                          |    |
|      |       | D-LE 103 UL-P, D-LE 103 UL-MP, D-LE 103 UL-CG, D-LE 103 UL-AP                                                                          |    |
|      |       | D-LE 103 UAF-P, D-LE 103 UAF-MP, D-LE 103 UAF-CG, D-LE 103 UAF-AP                                                                      |    |
|      |       | D-LE 103 UA-P, D-LE 103 UA-MP, D-LE 103 UA-CG, D-LE 103 UA-AP                                                                          |    |
|      |       | D-LE 103 IG-P, D-LE 103 IG-MP, D-LE 103 IG-CG, D-LE 103 IG-AP                                                                          |    |
|      |       | D-LE 603 UH-P, D-LE 603 UH-MP, D-LE 603 UH-CG, D-LE 603 UH-AP                                                                          |    |
|      |       | D-LE 603 UH/94EX, D-LE 603 UH/97EX, D-LE 603 US-P, D-LE 603-US-MP                                                                      |    |
|      |       | D-LE 603 US-CG, D-LE 603-US-AP, D-LE 603 US/94EX, D-LE 603 US/97EX                                                                     |    |
|      |       | D-LE 603 UAF-P, D-LE 603 UAF-MP, D-LE 603 UAF-CG, D-LE 603 UAF-AP                                                                      |    |
|      |       | D-LE 603 UAF/94EX, D-LE 603 UAF/97EX, D-LE 603 UA-P, D-LE 603 UA-MP                                                                    |    |
|      |       | D-LE 603 UA-CG, D-LE 603 UA-AP, D-LE 603 UA/94EX, D-LE 603 UA/97EX                                                                     |    |
|      |       | D-LE 603 UI-P, D-LE 603 UI-MP, D-LE 603 UI-CG, D-LE 603 UI-AP                                                                          |    |
|      |       | D-LE 603 UI/94EX, D-LE 603 UI/97EX, D-LE 603 IG-P, D-LE 603 IG-MP                                                                      |    |
|      |       | D-LE 603 IG-CG, D-LE 603 IG-AP, D-LE 603 IG/94EX, D-LE 603 IG/97EX                                                                     |    |
|      |       | Note: Classification depends on the settings of safety parameters governing main flame establishment period (5 seconds or less for 1A) |    |
|      |       | Also tested to EN 298 & AS 4630                                                                                                        |    |
| 6528 | 12.03 | Microprocessor Based Flame Monitor and Optional Flame Sensors                                                                          |    |
|      |       | Model: D-UG660 Flame Monitor                                                                                                           |    |
|      |       | Flame Sensor Models:                                                                                                                   |    |
|      |       | D-LE603 UH-P, D-LE603 UH-MP, D-LE603 UH-CG, D-LE603 UH-AP,                                                                             |    |
|      |       | D-LE603 UH/94EX, D-LE603 UH/97EX, D-LE603 US-P, D-LE603-US-MP, D-LE603 US-CG,                                                          |    |
|      |       | D-LE603 US-AP, D-LE603 US/94EX, D-LE603 US/97EX,                                                                                       |    |
|      |       | D-LE603 UAF-P, D-LE603 UAF-MP, D-LE603 UAF-CG, D-LE603 UAF-AP,                                                                         |    |
|      |       | D-LE603 UAF/94EX, D-LE603 UAF/97EX, D-LE603 UA-P, D-LE603 UA-MP, D-LE603 UA-CG,                                                        |    |
|      |       | D-LE603 UA-AP, D-LE603 UA/94EX, D-LE603 UA/97EX, D-LE603 UI-P,                                                                         |    |
|      |       | D-LE603 UI-MP, D-LE603 UI-CG, D-LE603 UI-AP, D-LE603 UI/94EX, D-LE603 UI/97EX,                                                         |    |
|      |       | D-LE603 IG-P, D-LE603 IG-MP, D-LE603 IG-CG, D-LE603 IG-AP, D-LE603 IG/94EX,                                                            |    |
|      |       | D-LE603 IG/97EX, D-LE 103 UL- P, D-LE 103 UL – MP, D-LE 103 UL - CG,                                                                   |    |
|      |       | D-LE 103 UL- AP, D-LE 103 UAF – P, D-LE 103 UAF- MP, D-LE 103 UAF- CG,                                                                 |    |
|      |       | D-LE 103 UAF - AP, D-LE 103 UA- P                                                                                                      |    |
|      |       | D-LE 103 UA- MP, D-LE 103 UA- CG,                                                                                                      |    |
|      |       | D-LE 103 UA-AP, D-LE 103 IG- P,                                                                                                        |    |
|      |       | D-LE 103 IG- MP, D-LE 103 IG- CG,                                                                                                      |    |
|      |       | D-LE 103 IG- AP                                                                                                                        |    |

**Durag GmbH Continued ... ..**  
**Agents: Saacke Australia Pty Ltd &**  
**Zenergy Australia Pty Ltd**  
**DURAG**

Note 1: Class depends upon specific burner programmer, D-UG660 flame monitor and D-LE103 and D-LE603 flame sensors incorporating self check functionality.

Note 2: Flame failure response time is not to exceed 2 seconds.

**Durag GmbH**

6741 2.05 **Agent: Saacke Australia Pty Ltd**

**DURAG**

D-LX 100 Series Microprocessor Based Flame Monitoring System and Optional (Integral) Flame Sensors  
 Models: D-LX 100 UL-P,  
 D-LX 100 UL-CG, D-LX 100 UL/94Ex,  
 D-LX 100 UL/95Ex, D-LX 100 UL/96Ex,  
 D-LX 100 UL/97Ex  
 D-LX 100 UA-P, D-LX 100 UA-CG,  
 D-LX 100 UA/94Ex  
 D-LX 100 UA/95Ex, D-LX 100 UA/96Ex,  
 D-LX 100 UA/97Ex  
 D-LX 100 UAF-P, D-LX 100 UAF-CG,  
 D-LX 100 UAF/94Ex  
 D-LX 100 UAF/95Ex, D-LX 100 UAF/96Ex,  
 D-LX 100 UAF/97Ex  
 D-LX 100 IG-P, D-LX 100 IG-CG,  
 D-LX 100 IG/94Ex  
 D-LX 100 IG/95Ex, D-LX 100 IG/96Ex,  
 D-LX 100 IG/97Ex

Note: Class depends upon specific burner programmer, flame monitor and flame sensor and Flame Failure Response Time (not to exceed 2 seconds)

**Agent: System Control Engineering Pty Ltd**  
**KROMSCHRODER**

Microprocessor Based Flame Monitoring System

Model: UVD2 (Equivalent to model D-LX 100 UL-P)

Note: Class depends upon specific burner programmer, flame monitor and flame sensor and Flame Failure Response Time (not to exceed 2 seconds)

Also tested to standard EN 298

**Durag GmbH**

**DURAG**

7751 4.11 **Agents: Saacke Australia Pty Ltd**

**Zenergy Australia Pty Ltd**

Flame Monitoring System

D-LX 200 XX-YY, D-LX 200 XX-YY/ZZ

D-LX 720 XX-YY, D-LX 720 XX-YY/ZZ

XX- UA, UAF, IG

YY – 10, 20

ZZ – MP, 84Ex, 87Ex

Note: XX-YY version use cable gland (IP66/68)

Note: Flame Failure Response Time is default to 1 sec (optionally 2,3, 5 sec)

Certification under AS 4625 – 2008 is

Limited to a maximum Flame Failure Response

Time setting of 2 secs

Also tested to EN 298

**Eurogyr Pty Ltd**

**LAMTEC**

7405 10.08 Burner Management System incorporating Gas/Air Ratio Control and Optional Leakage Detection System  
 Models: FA1, Etamatic, Etamatic S, Etamatic OEM, Etamatic S OEM, FMS 4, FMS 5

For use with Continuous Operation Flame Sensors:

|                   |                  |
|-------------------|------------------|
| UV Type           | IR Type          |
| FFS 05 UV-1       | FFS 05           |
| FFS 05 UV-1Ex     | FFS 05 Ex        |
| FFS 05 UV-1 Ex-II | FFS 05 Ex-II     |
| FFS 05 UV-2       | FFS 05-1         |
| FFS 05 UV-2 Ex    | FFS 05-1 Ex      |
| FFS 05 UV-2 Ex-II | FFS 05-1 Ex-II   |
| FFS 05 UV-3       | FFS 06           |
| FFS 05 UV-3 Ex    | FLS 09           |
| FFS 05 UV-4       | F 200 K(1,2)...  |
| FFS 05 UV-4 Ex    | F 200 K2...Ex    |
| FFS 06-UV         | F 200 K2...Ex-II |

FLS 09-UV

F 200 K(1,2)...

F 200 K2...Ex

F 200 K2...Ex-II

**\*\*Note:** Classification depends on setting of internal parameters

7805 10.11 Compact Flame Detector

F200 K

|         |         |
|---------|---------|
| UV Type | IR Type |
|---------|---------|

|              |              |
|--------------|--------------|
| F200 K1 UV-1 | F200 K1 IR-1 |
|--------------|--------------|

|              |              |
|--------------|--------------|
| F200 K1 UV-2 | F200 K1 IR-2 |
|--------------|--------------|

|              |              |
|--------------|--------------|
| F200 K1 UV-3 | F200 K2 IR-1 |
|--------------|--------------|

|              |                   |
|--------------|-------------------|
| F200 K2 UV-1 | F200 K2 IR-1...EX |
|--------------|-------------------|

|                 |                      |
|-----------------|----------------------|
| F200 K2 UV-1 EX | F200 K2 IR-1...EX-II |
|-----------------|----------------------|

|                    |              |
|--------------------|--------------|
| F200 K2 UV-1 EX-II | F200 K2 IR-2 |
|--------------------|--------------|

F200 K2 UV-2

F200 K2 UV-2 EX

F200 K2 UV-2 EX-II

F200 K2 UV-3

F200 K2 UV-3 EX

F200 K2 UV-3 EX-II

These controls can have a Class 1A, 1B or 1Cb depending on how safety parameters are set.

Also tested to EN 298

**Fireye Inc - Agent: POGC Sensor Technology Pty Ltd**

6342 11.02 Fireye Insight and Uniflame Integrated Flame

Scanners with Integral Flame Relay

Fireye Insight Models: 95IRS1E-1, 95UVS1E-1,

95DSS1E-1, 95IRS2E-1, 95UVS2E-1,

95DSS2E-1, 95DSS2E-1CG, 95IRS1E-2,

95IRS1E-1CG, 95UVS1E-1CG,

95DSS1E-1CG, 95IRS2E-1CG,

95UVS2E-1CG, 95IRS2E-2,

95IRS1E-2CG, 95IRS2E-2CG,

95IRS1E-1CEX, 95UVS1E-1CEX,

95DSS1E-1CEX, 95IRS2E-1CEX,

95UVS2E-1CEX, 95DSS2E-1CEX

Uniflame Models: 401101-02, 401102-02,

401103-02, 401111-02, 401112-02, 401113-02,

401101-04, 401102-04, 401103-04, 401111-04,

401112-04, 401113-04, 401101-22, 401101-24,

401111-22, 401111-24, 401115-02, 401115-04,

401105-04, 401106-04, 401107-04, 401121-04,

401122-04, 401123-04



**Fireye Inc - Agent: POGC Sensor Technology Pty Ltd****Continued ... ..**

- Note 1. Flame failure response time is default to 1 sec (optionally 2, 3, 4, 5, 6 sec)  
 Certification under AS 4625 - 2008 is limited to a maximum flame failure response time setting of 2 sec  
 Note 2. Class depends upon specific burner management system, flame monitor & flame sensor

**Fireye Inc  
FIREYE**

- 7807 10.11 Fireye Integrated Flame Scanner with Internal Flame Relay  
 85IRF1-1QD, 85IRF1CEX, 85IRF1-2QD,  
 85UVF1-2QD, 85UVF1-1QD, 85UVF1-1,  
 85UVF1-1QDK3, 85UVF1-1CEX  
 Operating Temperature -40°C to 65°C  
 Also tested to EN 298

**Fireye Inc - Agent: POGC Sensor Technology Pty Ltd  
FIREYE PARAGON**

- 7316 4.08 Flame Scanners, Microprocessor based flame analysis devices with integral flame relays, full self diagnostic and electronic self checking  
 Models: 105F1-1 with a quick disconnect  
 105F1-1CG with a cable gland  
 Note 1. Flame failure response time is default to 1 sec (optionally 2, 3, 4 sec)  
 Certification under AS 4625 - 2008 is limited to a maximum flame failure response time setting of 2 sec  
 Note 2. Class depends upon specific burner management system, flame monitor & flame sensor  
 Also tested to EN 298

**Fireye Inc - Agent: POGC Sensor Technology Pty Ltd  
BURNERLOGIX**

- 7552 8.09 BurnerLogix Burner Management Control  
 YB110UV, YB230UV, ZB110UV, 2A  
 ZB230UV  
 with Flame Scanners UV1A3, UV1A6,  
 UV2, UV2A6, UV8A, UV90-3, UV90-6,  
 UV90-9  
 YB110UVSC, YB230UVSC, ZB110UVSC, 1A  
 ZB230UVSC  
 with Flame Scanners 45UV5-1007,  
 45UV5-1009, 45UV5-1005, 45UV5-1105,  
 55UV5-1007, 55UV5-1009  
 YB110IR, YB110IR2, YB230IR, YB230IR2, 1A  
 ZB110IR, ZB110IR2, ZB230IR, ZB230IR2  
 with Flame Scanner 48PT2-1003, 48PT2-9003,  
 48PT2-1007, 48PT2-9007  
 YB110DC, YB230DC with Phoenix Flame 1A  
 Scanners 85UVF4-1QDWR, 85UVF4-2QDWR,  
 85IRF4-1QWDR, 85IRF4-2QWDR or  
 InSight Scanners 95UVS1, 95UVS2, 95IRS1,  
 95IRS2, 95DSS1, 95DSS2  
 YB110FR, YB230FR with 69ND1 Flame  
 Rod 1A  
 All models certified for use with YP113 or  
 YP115 Programmer Modules  
 Approved with the optional use of interlock  
 annunciators YZ300 & YZ320 with wiring  
 bases 60-2871-1 or 60-2874-1  
 Approved with the optional use of displays  
 BLV512 & BLL510  
 YB models approved with use of wiring bases  
 60-2810-1, 60-2812-1, 60-2814-1

**Fireye Inc - Agent: POGC Sensor Technology Pty Ltd  
BURNERLOGIX Continued ... ..**

- ZB models approved with use of wiring bases  
 60-2850-1, 60-2852-1, 60-2854-1  
 DC models with InSight scanners only approved  
 with use of cabling assemblies  
 59-497-XXX-WR, 59-497-XXXC-WR,  
 59-497-XXXR-WR & 59-497-XXXRC-WR  
 These do not affect classifications  
 Note: Also tested to Standard EN 298

**Fireye Inc - Agent: POGC Sensor Technology Pty Ltd  
FIREYE & FORNEY**

- 7755 4.11 Integrated Flame Scanner  
 Fireye "InSight II" Models:  
 95DSS3-1, 95DSS3-1CEX, 95DSS3-1WICEX  
 Forney "Uniflame II" Models:  
 401116-01, 401117-01, 401118-01  
 Note: Flame Failure Response Time  
 is default 1 sec (optionally 2, 3, 4 sec)  
 Certification under AS 4625 - 2008 is  
 limited to a maximum Flame Failure  
 Response Time setting of 2 secs

**Hamworthy Combustion Engineering Limited  
HAMWORTHY**

- 6450 6.03 SmartScan 121 Microprocessor  
 Based Flame Monitoring  
 System Model: SmartScan 121  
**Amplifier:** Facia Head Unit  
 Part No 363920652  
 Panel Head Unit  
 Part No 363920603  
 Wall Mount Head Unit  
 Part No 363920660  
 Rack Mount Part No  
 3439017/008/U  
**Sensor:** UV (Safe Area)  
 Part No 363920794/P  
 UV (Intrinsically Safe)  
 Part No 363920802/P  
 UV (Stainless Steel)  
 Part No 363921068/P  
 UV - Vis (Safe Area)  
 Part No 363920828/P  
 UV - Vis (Intrinsically Safe)  
 Part No 363920836/P  
 UV - Vis (Stainless Steel)  
 Part No 363921076/P  
 Refer manufacturers instruction manual  
 for temperature ratings. Flame failure  
 response time is selectable, ie 1 sec  
 or 3 sec. AS 4625 - 2008 specifies response  
 time is not to exceed 2 sec.

**Hegwein GmbH****Agent: Saacke Australia Pty Limited  
HEGWEIN**

- 7117 2.07 Flame Monitor - Models: A 0515 Z 3000,  
 A 0515 Z 300B, A 0515 Z 300C,  
 A 0515 Z 300M with UV-cell Class 3D  
 Sensor  
 With ionization sensor Class 1D  
 Also tested to EN 298

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| 3911 | 4.85  | Electronic Flame Switch and Optional Flame Amplifiers<br>Flame Switch Model R4348B 1057<br>Optional Amplifiers:<br>Ultraviolet:<br>R7061A 1008, R7061A 1016, R7247C 1019, R7247C 1035, R7321B 1010, R7321B 1028, R7323A 1020, R7323B 1018 and R7323B 1026<br>Ultraviolet (Adjustable Sensitivity) R7247B 1011, R7247B 1037 and R7476A 1015<br>Rectifying Flame Rod: R7321A 1012                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Class 3D<br>Class 3D<br>Class 3D                                                                               |
| 4022 | 12.85 | R4343 Series Electronic Flame Safeguards and Detectors<br>R4343D1009, R4343D1017, R4343D1041, R4343D1041-ST005<br>R4343E1006, R4343E1014, R4343E1048, R4343E1048-ST005                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Class 3D<br>Class 3D                                                                                           |
| 5097 | 6.94  | 7800 Series Microprocessor Based Burner Control with Plug-in Amplifiers, Purge Cards and Optional Keyboard Display Module<br>RM/EC7810 – Atmospheric Modulating (low, high – low) or On/Off Applications<br>RM/EC7820 – Fan Assisted Modulating or On/Off Applications<br>RM/EC7830 – On/Off Power Burners<br>RM/EC7850 – Modulating Power Burners<br>EC7865 – Pulse Burners<br>* Class depends on amplifier<br>Amplifiers<br>R7847A – For Rectification Sensors without Dynamic Self Check<br>R7847B – For Rectification Sensors without Dynamic Self Check<br>R7847C – For UV Sensors with Dynamic Self Check<br>R7848A – For IR Detectors without Dynamic Self Check<br>R7848B – For IR Detectors with Dynamic Self Check<br>R7849A – For UV Sensors without Dynamic Self Check<br>R7849B – For UV Sensors with Dynamic Self Check<br>R7861A – For UV Sensors without Dynamic Self Check<br>R7886A – For UV Sensors without Dynamic Self Check<br>Sensors<br>C7008/C7009/Q379 – Flame Rod for use with R7847A<br>C7027/C7035/C7044 – UV Sensor for use with R7849A/B<br>C7061 – UV Sensor for use with R7861<br>C7012 – UV Sensor for use with R7847<br>C7012 – UV Sensor for use with R7847C<br>C7076 – UV Sensor for use with R7886A<br>Note: The final four digits after **78** have no effect on the safety of the controller but determine finer characteristics and individual customer special requirements. For more information please contact Honeywell.<br>Also tested to EN 298 | Class 1A or 2A*<br>Class 1A or 2A*<br>Class 1A or 2A*<br>Class 1A or 2A*<br>Class 1A or 2A*<br>Class 1A or 2A* |

|      |      |                                                                                                                                                                                                                                           |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 3749 | 3.84 | Two Stage, Forced Draft Electronic Flame Safeguard<br>MMI 810.1 Mod 13, 33, 35, 40-34, 43, 55<br>MMI 811.1 Mod 35, 63<br>MMI 813.1 Mod 23<br>MMI 962.1 Mod 23<br>MMG 810.1 Mod 32, 33, 43, 45<br>MMG 811.1 Mod 33, 63<br>MMG 870.1 Mod 65 | Class 2A |
| 5428 | 6.96 | TMG740-3 Series Electronic Flame Safeguard/Detector<br>Models: 32-32, 43-35, 63-55, 13-53                                                                                                                                                 | Class 2A |
| 5820 | 6.99 | MMI 962 Series Electronic Flame Safeguards and Detectors<br>Models: MMI 962 Mod 23 and<br>MMI 962.1 Mod 23 Rectification or Infra-red                                                                                                     | Class 2A |

**Honeywell Limited****SATRONIC**

- 6018 6.00 DKG 972 Series Electronic Flame Safeguards and Detectors Class 2Cb  
Models 05 and 10 Microprocessor Based Burner Controls  
Note: Compatible with TFI\*-\*\* series.  
Refer Specifications or manufacturer for details.
- 6039 7.00 DMG 97\*-\*\* Series Electronic Flame Safeguards and Detectors Microprocessor Based Burner Control Class 2A  
DMG 970 – Gas/Dual Fuel Power Burner, 2 Stage, For Direct Air Heater or 2 Stage Power Burner with Pilot Valve.  
DMG 971 – Same features as DMG 970, with Control; Loop Security Thermostat and Gas Pressure Switch  
DMG 972 – Same features as DMG 970, with Damper Control and Remote Reset  
DMG 973 – Same features as DMG 970, with Damper Control or 2 Stage.  
Note: Compatible with MMI \*\*\*-\*\* series.  
Refer specifications or manufacturer for details.

**Karl Dungs GmbH & Co KG****Agent: Techrite Controls Australia Pty Ltd****DUNGS**

- 7957 2.13 Automatic Burner Control System  
Models: MPA 4111, MPA 4112, MPA 4122  
Classification:  
1A, 1B, 1Ca, 1Cb, 2A, 2B, 2Ca, 2Cb  
Notes:  
For Class 1:  
MPA 41xx to be used with UV41/UV42 with shutter module UV4x-EM1/1 or FLW 41 I  
For Class 2:  
MPA 41xx to be used with FLW 20 UV or UV41/UV42  
For Type A:  
Flame failure response time(s) must be set to 1s  
Flame establishment period(s) must be set to <5s  
Flame stabilisation time must be set to >5s  
Re-ignition attempt(s) must be set to 0  
For Type B:  
Flame failure response time(s) must be set to 1s  
Re-ignition attempts must be set to 0  
For Type Ca:  
Flame failure response time(s) must be set to <2s  
Flame establishment period(s) must be set to <5s  
Flame stabilisation time must be set to >5s  
Re-ignition attempt(s) must be set to 1  
For Type Cb:  
Flame failure response time(s) must be set to <2  
Re-ignition attempts must be set to >2  
Time between re-ignition attempts must be >5min if aeration following flame failure is required.  
Also tested to EN 298

**Saacke GmbH - Agent: Saacke Australia Pty Ltd****SAACKE**

- 7699 9.10 Se@vis Burner Management System with Flame Detector/Amplifier and Flame Sensor  
Se@vis Pro - FSC-01  
(Software version 2.03)  
Se@vis FSC-02  
(Software version 1.02)  
Se@vis Pro - FSC-01  
(Software version 3.00)  
Se@vis FSC-02

**Saacke GmbH - Agent: Saacke Australia Pty Ltd****SAACKE Continued ... ..**

(Software version 1.02)  
Se@vis Compact – FSC-01  
(Software version 3.00)  
Se@vis Eco – (FSC-01)  
(Software version 3.00)  
Flame Detector/Amplifier  
Flus 06/Flus 06UV  
Flame Sensor  
FLS 09/FLS 09UV  
Classification depends on parameter Setting.  
Also tested to EN 298

**Siemens Ltd****SIEMENS**

- 4075 6.86 Electronic Flame Safeguard and Detectors  
Models: LGA41.173A27  
and LGA41.153A27 Class 2Cb
- 4393 12.88 LGB Series Electronic Flame Safeguard and Detectors  
Rectification or UV with ACQ...  
Auxillary Unit  
Models LGB21.130A27, LGB21.350A27,  
LGB21.550A27, LGB41.255A27 Class 2A  
Model LGB41.258A27 Class 2B  
Rectification or UV with QRA...  
Detector Tube and ACQ ... Auxillary  
Unit Models LGB22.130A27,  
LGB22.330A27, LGB32.130A27  
and LGB32.350A27 Class 2A
- 5517 2.97 Electronic Flame Safeguard and Detector  
LFE 10 Series 02 Relay Class 3D
- 7222 10.07 Automatic Burner Control  
LME11.330A2 Class 2Cb  
Note: Class 2Cb with three  
Re-ignition attempts and a main flame  
establishment period equal to or  
less than 5s  
With Ionisation probe  
LME11.230C2, LME11.330C2 Class 2Cb  
Note: Class 2Cb with three  
Re-ignition attempts and a main flame  
establishment period equal to or  
less than 5s  
With Ionisation probe  
LME21.130A2, LME21.230A2, Class 2A  
LME21.330A2, LME21.350A2,  
LME21.550A2, LME21.130C1,  
LME21.130C2, LME21.230C2,  
LME21.330C1, LME21.330C2,  
LME21.350C1, LME21.350C2,  
LME21.550C2  
With UV Sensor QRA.. with AGQ3...  
or Ionisation Probe  
Only A2 and C2 series of controllers have  
the option of either Ionisation Probe  
or UV Sensor flame sensing  
LME22.131A2, LME22.232A2, Class 2A  
LME22.233A2, LME22.331A2  
LME22.131C2, LME22.231C2,  
LME22.232C2, LME22.233C2,  
LME22.331C1, LME22.331C2  
With UV Sensor QRA.. with AGQ3  
...or Ionisation Probe  
Only A2 and C2 series of controllers  
have the option of either Ionisation Probe  
or UV Sensor flame sensing.

**Siemens Ltd  
SIEMENS**

**Continued ... ..**

LME23.331A2, LME23.351A2      Class 2A  
LME23.331C2, LME23.351C2  
Note: With UV sensor QRC  
LME39.100A1, LME39.100A2,  
LME39.100C1, LME39.100C2      Class 2A  
Note 1: Class 2A with no re-ignition  
and a main flame establishment period  
equal to or less than 5s  
Note 2: Class 2Ca with single re-ignition  
and a main flame establishment period  
equal to or less than 5s  
Note 3: Class 2Cb with three re-ignition  
attempts and a main flame establishment  
period equal to or less than 5s  
With UV Sensor QRA.. with AGQ3 ...or  
Ionisation Probe.  
Only A2 and C2 series of controllers have  
the option of either Ionisation Probe or UV  
Sensor flame sensing  
  
Class 2Ca  
Class 2Cb  
LME39.410A2RP, LME39.400A1      Class 2A  
LME39.400A2, LME39.410C2RP,  
LME39.400C1, LME39.400C2  
Note:for (LME39.410A2RP)  
Note 1: Class 2A with no re-ignition  
and a main flame establishment period  
equal to or less than 5s  
Note 2: Class 2B with no re-ignition  
and a main flame establishment period  
greater than 5s.  
Note 3: Class 2Ca with single re-ignition  
and a main flame establishment period equal  
to or less than 5s  
Note 4: Class 2Cb with three re-ignition  
attempts and a main flame establishment period  
greater than 5s.  
With multiple ionisation probes with flame  
detector device type LFE 10  
For LME39.400A1, LME39.400A2  
Note 1: Class 2A with no re-ignition and  
a main flame establishment period equal to  
or less than 5s.  
Note 2: Class 2B with no re-ignition and  
a main flame establishment period greater  
than 5s.  
Note 3: Class 2Ca with single re-ignition  
and a main flame establishment period  
equal to or less than 5s.  
Note 4: Class 2Cb with three re-ignition  
attempts and a main flame establishment  
period greater than 5s.  
With UV Sensor QRA with AGQ3  
or Ionisation Probe.  
Only A2 and C2 series of controllers have  
the option of either Ionisation Probe or UV  
Sensor flame sensing LME39.400A1,  
LME39.400A2 does not incorporate air proving  
and supervision.  
The installer is responsible for ensuring  
that the control is suitable for the application  
Class 2B  
Class 2Ca  
Class 2Cb  
Class 2A  
  
LME44.056A2, LME44.056.C2  
With UV Sensor QRA with AGQ3  
or Ionisation Probe

**Siemens Ltd  
SIEMENS**

**Continued ... ..**

This control does not incorporate air  
probing and supervision.  
The installer is responsible for ensuring  
that the control is suitable  
for the application.  
Flame Sensors  
LME44.057A2, LME44.057C1,  
LME44.057C2      2B  
With UV Sensor QRA with AGQ3 or  
Ionisation Probe  
Only A2 or C2 series of controllers have  
the option of either  
Ionisation Probe or UV Sensor flame sensing.  
This control does not incorporate air  
proving and supervision.  
The installer is responsible for ensuring that  
The control is suitable for the application.  
Flame Sensors  
QRA... with AGQ3, QRC, ionisation  
Probe, multiple ionisation probes  
with flame detector device type  
LFE 10  
Also tested to EN 298

**Siemens Ltd  
7809 12.11**

**Agent: Automatic Heating Pty Ltd  
BAXI FRANCE**

Automatic Gas Burner Control  
System  
Model: LMS14.001A100      Class 2A/2Ca  
Note : Classification depends on the settings  
of safety parameters governing:  
i) re-ignition ( no re-ignition attempt for 2A  
and single re-ignition for 2Ca)  
ii) main flame establishment period  
of = 5s (2A & 2Ca)

**Agent: Consolidated Fire & Steam Pty Ltd  
RENDAMAX**

Automatic Gas Burner Control  
System  
Model: LMS14.319A109      Class 2A/2Ca  
Note : Classification depends on the settings  
of safety parameters governing:  
i) re-ignition ( no re-ignition attempt for 2A  
and single re-ignition for 2Ca)  
ii) main flame establishment period  
of = 5s (2A & 2Ca)

**Agent: Siemens Ltd  
SIEMENS**

Automatic Gas Burner Control  
System  
Model: LMS14.319A109      Class 2A/2Ca  
& LMS14.001A100  
Note : Classification depends on the settings  
of safety parameters governing:  
i) re-ignition ( no re-ignition attempt for 2A  
and single re-ignition for 2Ca)  
ii) main flame establishment period  
of = 5s (2A & 2Ca)  
Also Tested to EN 298

**Siemens Ltd**

7831 12.11 **Agent: Automatic Heating Pty Ltd**  
**BAXI, CHAPEE MOOREA**  
Automatic Gas Burner Control System  
Models: LMU74.001A001 &  
LMU74.005A001 Class 2Ca  
Note: Classification depends on the  
settings of safety parameters governing:  
i) re-ignition (single re-ignition for 2Ca)  
ii) main flame establishment period of = 5s  
(2Ca)  
**Agent: Siemens Ltd**  
**SIEMENS**  
Automatic Gas Burner Control System  
Models: LMU74.001A001 &  
LMU74.005A001 Class 2Ca  
iii) re-ignition (single re-ignition for 2Ca)  
iv) main flame establishment period of = 5s  
(2Ca)  
Note: Also Tested to EN 298

**Siemens Ltd****SIEMENS**

2706 11.78 LFE1 Series 03 Electronic  
Flame Safeguards and Detectors  
Models: LFE1.1/8854, LFE1/8851,  
LFE1/8853, LFE1/8866, LFE1/8867,  
LFE1/8868 and LFE1/8892 Class 2A or 2B  
7926 8.12 Automatic Gas Burner Control System  
with Integrated valve proving  
LME71.000A1, LME71.000A2 2Ca  
(with Leakage detection)  
LME73.000A1, LME73.000A2  
(with Leakage detection)  
LME72.000A2 2A  
(without Leakage detection)  
Control Applicable Program Module Class  
LME71.000A1 PME71.401A1, PME71.402A1,  
PME71.901A1 2Ca\*  
LME71.000A2 PME71.401A2, PME71.402A2,  
PME71.901A2 2Ca\*  
LME72.000A2 PME72.521A2, PME72.541A2 2A  
(no leakage detection)  
LME73.000A1 PME73.810A1, PME73.820A1,  
PME73.830A1, PME73.831A1  
PME73.840A1 2Ca\*  
LME73.000A2 PME73.810A2, PME73.820A2,  
PME73.830A2, PME73.831A2  
PME73.840A2 2Ca\*

\*Classification is equivalent to 2A when control is  
Set for no repetitions. For use with flame sensor  
models QRA2..., QRA4.U, QRA.U, QRA10 and flame  
ionisation rod.  
Also tested to EN 298

**Siemens Ltd****SIEMENS, WEISHAUP**

6436 6.03 LMV5 Series Microprocessor Based Burner  
Management System with Integrated  
Air/Fuel Control and Load Control for  
Forced Draft Burners.  
Siemens Models:  
LMV5 (1, 2) (0, 1, 2, 3, 4) (00, 40) (X) (A, B, C)  
(1, 2) (XX) 1A, 2A  
Weishaupt Models: W-FM 100/200  
Classification 1A or 2A – Depends on method  
of flame monitoring Continuous Operation  
with: Self-Checking QRI device,  
Self-checking QRA7 device or  
Flame Ionisation.  
Intermittent Operation with: type QRA2,

**Siemens Ltd Continued ... ..****SIEMENS, WEISHAUP**

QRA4.U, QRA10... with AGQ1.1A27, QRB...  
or flame Ionisation  
Suitable for use with the following auxiliary  
devices:  
Actuators SQM4... and SQM9...  
User Operator Panels AZL52... and AZL52...  
WH (ABE W-FM 100/200)  
O2 controller type PLL52... (LMV52 only)  
Optional one external frequency converter  
(VSD) with fan motor speed  
sensor (AGG5.3..(LMV51.3.. and LMV52.....)  
Contact Manufacturer for further information.  
Also tested to EN 298 and AS 4630

**System Control Engineering Pty Ltd****BRAHMA**

5367 3.96 Electronic Flame Safeguard &  
Detector - Rectification or UV Class 3D  
Model: RE3  
5380 11.96 Eurobox Series Automatic  
Gas Burner Control  
Models: CM381 & CM391 with flame  
establishment period less than 5 secs Class 2Ca  
Models: CM191, SM191, SM192,  
SM152, SM592, MM191, MM192,  
CE191, SE191, SE192, CE391, SE152,  
SE592, ME191, ME192 with flame  
establishment period less than 15 secs Class 2Cb  
5390 11.96 Euroflat Series Automatic Gas Burner  
Control  
Models HS31, CM31/0, CM31, CM32,  
MM32 with flame establishment period  
less than 5 secs Class 2Ca  
Models HS11, HE11, HE31, CM32,  
CSPAR, CE11/0, CM11/0, CE31/0,  
CE11, CE31, CE32, SE11, ME51,  
ME32, CM11, SM11, MM51 with flame  
establishment period less than 15 secs Class 2Cb  
Also Tested to EN 298  
5391 11.96 Microflat Series Electronic Flame Safeguard  
Models CM31U, TM31, XM31, CM31F,  
TM31F, MM31F, SM31F, CM32F, TM32F,  
MM32F, CE31F, TE31F, ME31F, SE31F,  
CE32F, TE32F and ME32F Class 2Ca  
Models CM11U, CM12U, TM12,  
XM11, XM12, CE11U, CE12U,  
CE31U, TE11, TE12, TE31, XE12,  
XE31, CM11F, CM12F, MM11F, MM12F,  
MM51F, SM11F, CE11F, CE12F, ME11F,  
ME12F, ME51F, SE11F, TM11F, TM12F,  
TE11F and TE12F Class 2Cb  
Also Tested to EN 298  
5557 12.98 Eurogas Series Electronic  
Flame Safeguard System  
VM42 2A  
VM44G (, A, B)(, W, Wnn) 2A  
(, K, Knn)(, Q, Qnn)(, )(, )(, )  
(, J, J(01-05))(, Z)(, H1, H2)(  
VM44G (, A, B)(, W, Wnn)(, K, Knn) 2Ca  
(, Q, Qnn)(, R, Rnn) (, V01)  
(, Y01)(, Inn)(, J, J(01-05))(, Z)  
(, H1, H2)(, X)  
VM44G (, A, B)(, W, Wnn)(, K, Knn) 2Cb  
(, Q, Qnn)(, R, Rnn)(, Vnn)(, Ynn)  
(, Inn)(, J, Jnn)(, Z)(, H1, H2)  
(, X)

**System Control Engineering Pty Ltd Continued ... ..**  
**BRAHMA**

Note: 1: Where option Inn is specified,  
 'nn' must not be less than the pre purge time  
 Note 2: “ \_ ” equals letter omitted from  
 model code  
 Also Tested to EN 298

**System Control Engineering Pty Ltd**  
**KROMSCHRODER**

4230 7.87 IFS & IFD Series Electronic Flame  
 Safeguards and Detectors  
 Models  
 IFS 1101M & IFS 1101M-110V Class 2B  
 IFS 244  
 If program selector switch is set to lockout<sup>1</sup>  
 IFS 244-(3,5) / 1W(I<sup>2</sup>) with Ion Class 2A  
 IFS 244-10/1W(I<sup>2</sup>) with Ion Class 2B  
 If program selector switch is set to restart<sup>1</sup>  
 IFS 244-(3,5) /1W (I<sup>2</sup>) with Ion Class 2Ca  
 IFS 244 - 10/1W(I<sup>2</sup>) with Ion Class 2Cb  
 IFS 258  
 If program selector switch is set to lockout<sup>1</sup>  
 IFS 258-(3,5) /1W(P,N,Y,T)  
 with Ion or UV Class 2A  
 IFS 258-10/1W(P,N,Y,T)  
 with Ion or UV Class 2B  
 If program selector switch is set to restart<sup>1</sup>  
 IFS 258 - (3,5) /1W(P,N,Y,T)  
 with Ion or UV Class 2Ca  
 IFS 258-10/1W(P,N,Y,T)  
 with Ion or UV Class 2Cb  
 IFD 258  
 If program selector switch is set to lockout<sup>1</sup>  
 IFD 258 - (3,5) /1W(Y,Q,P,W) (I<sup>3</sup>)  
 with Ion Class 1A  
 IFD 258 - (3,5) /1W(Y,Q,P,W) (I<sup>3</sup>)  
 with UV Class 2A  
 IFD 258-(3,5) /2W(Y,Q,P,W) (I<sup>3</sup>)  
 with Ion Class 1Ca<sup>4</sup>  
 IFD 258 - (3,5) /2W (Y,Q,P,W) (I<sup>3</sup>)  
 with UV Class 2Ca<sup>4</sup>  
 IFD 258 - 10/1 W (Y,Q,P,W) (I<sup>3</sup>)  
 with Ion Class 1B  
 IFD 258 - 10/1W (Y,Q,P,W) (I<sup>3</sup>)  
 with UV Class 2B  
 IFD 258 - 10/2W (Y,Q,P,W) (I<sup>3</sup>)  
 with Ion Class 1Cb<sup>5</sup>  
 IFD 258 - 10/2W (Y,Q,P,W) (I<sup>3</sup>)  
 with UV Class 2Cb<sup>5</sup>  
 If program selector switch is set to restart<sup>1</sup>  
 IFD 258 - (3,5) / (1,2)W (Y,Q,P,W) (I<sup>3</sup>)  
 with Ion Class 1Ca  
 IFD 258-10/(1,2)W(Y,Q,P,W) (I<sup>3</sup>)  
 with UV Class 2Ca  
 IFD 258-(3,5) /(1,2)W(Y,Q,P,W) (I<sup>3</sup>)  
 with Ion Class 1Cb  
 IFD 258-10/(1,2) W(Y,Q,P,W) (I<sup>3</sup>)  
 with UV Class 2Cb  
 IFD 244  
 IFD 244-(3,5)/(1,2) W (Q,W) (I<sup>3</sup>)  
 with Ion Class 1Ca  
 IFD 244-10/(1,2)W (Q,W) (I<sup>3</sup>)  
 with Ion Class 1Cb  
 1: Models IFS 244, IFS 258 and IFD 258  
 have a program selector switch (dip switch)  
 located inside the enclosure that may be set to  
 either lockout or one restart  
 2: Integral ignition (optional)  
 3: Integrated electronic ignition (optional)  
 4: Controller configuration classified as

**System Control Engineering Pty Ltd Continued ... ..**  
**KROMSCHRODER**

type 'Ca' due to flame failure response  
 time of 2 secs and flame establishment period  
 of less than 5 secs. This configuration does not  
 have a re-ignition attempt following flame  
 failure.  
 5: Controller configuration classified as  
 type 'Cb' due to flame failure response time  
 of 2 secs and flame establishment period of  
 greater than 5 secs. This configuration does  
 not have a re-ignition attempt following flame  
 failure  
 P=100V, 50/60 Hz  
 N=115V, 50/60 Hz  
 Q=120V, 50/60 Hz  
 Y=200V, 50/60 Hz  
 T,W=230V, 50/60 Hz  
 Also Tested to EN 298  
 5597 3.99 PF 19" PFx 7 xx Series – Electronic  
 Flame Safeguards and Detectors  
 For use within the PF 19" Series Process  
 Firing System  
 The details of PFU 7xx models, features &  
 associated components is as follows:  
 Burner Control Units PFU  
 Type Code:  
 PFU - burner control unit  
 7 - Series 700  
 60 - standard version  
 80 - version for pilot & main  
 L - air valve control - (refer Note 1)  
 T - mains voltage 220/240VAC, 50/60Hz, for  
 grounded & ungrounded mains  
 N - mains voltage 110/120VAC, 50/60Hz, for  
 grounded & ungrounded mains  
 D - digital input for high temperature operation  
 - (refer Note 1)  
 U - configured and prepared for UVD1 - (refer Note 1)  
 K1 - replacement for PFS/PFD - (refer Note 1)  
 K2 - replacement for PFU 778/798  
 - (refer Note 1)  
 PFU760xxxx and PFU780xxx with Ionisation  
 (refer Note 2)  
 PFU760xxxxU and PFU780xxxU with UVD1  
 (refer Note 2)  
 PFU760xxxx and PFU780 with UVS  
 (refer Note 2)  
 PFU760xxxxK1 and PFU780xxxK2 with Ionisation  
 (refer Note 2)  
 PFU760xxxxK1 and PFU780xxxK2 with UVS  
 (refer Note 2)  
 Burner control unit for mounting in 19" module  
 sub-racks, for controlling, igniting and  
 monitoring impulse controlled, modulating or  
 staged-controlled gas burners, for continuous  
 operation with ionisation or UV control UVD1  
 sensor, for intermittent operation with UVS type  
 sensor. Display the program status, unit  
 parameters and flame signal: manual mode for  
 burner adjustment and for diagnostic purposes;  
 visualisation and adaption to the specific  
 application via the PC programming and  
 diagnostic software BCSOFT. Optionally  
 available with air valve control and PROFIBUS  
 DP connection via fieldbus interface module  
 PFA.(refer Note 3)  
 Associated Components  
 Model UVD1 UV Cell for continuous operation  
 Model UVS UV cell for <24hr operation

## System Control Engineering Pty Ltd Continued ... .. KROMSCHRODER

Model BGT S-9U/1 Sub-rack for PFU760,  
PFU780

Model PFF 7x4 Flame Detector

Model PFR 704 Relay Module

Model PFP700 Power Supply Module

Model PFA700/710 Profibus DP Interface  
Module

Note 1: If code letter is not present, this  
specification is omitted.

Note 2: The classification shown is for the  
standard format supplied in Australia.

Reprogramming of internal parameters may  
change the classification. Any changes must be  
notified to the relevant technical regulator or  
their representative.

Note 3: This series of devices is intended for  
industrial and commercial applications.

Also Tested to EN 298

## Techrite Controls Australia Pty Ltd

### TECHRITE

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6953 | 8.06 | TCAIS & TAIS Series Automatic<br>Burner Control<br>(Class 2A, 2B, 2Ca, 2Cb)<br>TCAIS Series<br>#, Parameter (Possible parameter values)<br>1. Model Type (TCAIS)<br>2. Combustion Fan (C,0)<br>3. Pressure Switch (P,PR,0,-)<br>4. Local/Remote Flame Sense (L,R)<br>5. Ignition Attempts (1-5)<br>6. Trial for Ignition Attempts (5-15)<br>7. Retry Window (A,AA,AB,B-H)<br>8. Single Retry(-,N)<br>9. Single/Dual Gas Outputs (S,D)<br>10. Low to High Gas Delay (-,0-999)<br>11. Low Valve OFF after High Valve ON (-,0-5)<br>12. Pre Purge Time (0-30)<br>13. Inter Purge Time (0-30)<br>14. Post Purge Time (0-30)<br>15. Refer Manual (RC,HR,VSxx)<br>16. Volatile Lockout (V)<br>17. Refer Manual (60)<br>TAIS Series<br>#, Parameter (Possible parameter values)<br>1. Model Type (TAIS)<br>2. Combustion Fan (C,Cxx,0)<br>3. Pressure Switch (P,D,Txxx-yyy,0)<br>4. Local/Remote Flame Sense (L,R)<br>5. Ignition Attempts (1-5)<br>6. Trial for Ignition Attempts (3.5-15)<br>7. Retry Window (A-H)<br>8. Single Retry (-,N)<br>9. Single/Dual Gas Outputs (S,D)<br>10. Delay – Gas Low to Gas High (-,0-999)<br>11. Delay – Gas Low to Gas High OFF (-,0-5)<br>12. Pre Purge Time (0-5000)<br>13. Inter Purge Time (0-5000)<br>14. Post Purge Time (0-5000)<br>15. Heat Request Control (HR,HRD,HRT,HRQ)<br>16. Valve Overlap Period (-,t)<br>17. Customisation Parameter<br>(RC,LF,VSxx,LILO)<br>18. Non Volatile Lockout (V,VR,VL,NLH,NLL)<br>19. Igniter Type (E,EL)<br>20. Delayed Module Startup (60)<br>Note: Also tested to AS 4622 and EN 298 |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## ELECTRONIC FLAME SAFEGUARDS AND DETECTORS (AG 210)

### Siemens Building Technologies, A Division of Siemens Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                         |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2734 | 10.80 | Landis & Gyr LFL1 Series Electronic<br>Flame Safeguards and Detectors<br>Models LFL1.122, LFL1.133,<br>LFL1.322, LFL1.333, LFL1.335,<br>LFL1.622, LFL1.635 and LFL1.638<br>LFL1.148<br>Rectification or UV<br>Class 2A<br>Class 2B                                                                                                                      |
| 2994 | 8.79  | Landis & Gyr LEC1 Series Electronic<br>Flame Safeguards and Detectors<br>Rectification or UV<br>with LFE10 Amplifier.<br>With LFE50/QRA50 Amplifier<br>and Self-Checking Detector<br>Models LEC1/8851, LEC1/8853,<br>LEC1/8866, LEC1/8867, LEC1/8868,<br>LEC1/8892, LEC1.1/8854, LEC1/9500,<br>LEC1/9501, LEC1/9502 & LEC1/9503<br>Class 2A<br>Class 1A |

### Siemens Building Technologies, A Division of Siemens Ltd

|      |       |                                                                                                                                                                                                                                                                                                                          |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3861 | 11.84 | Landi & Gyr LGK16 Series Electronic<br>Flame Safeguards and Detectors<br>Models LGK16.122A27, LGK16.133A27,<br>LGK16.322A27, LGK16.333A27,<br>LGK16.335A27, LGK16.622A27 and<br>LGK16.635A27<br>LGK 16 Series, Rectification or UV<br>LGK16 Series with QRA53/QRA55<br>UV Self-Checking Detector<br>Class 2A<br>Class 1A |
| 5403 | 6.96  | Landis & Gyr LGI16 Series Electronic<br>Flame Safeguard and Detector<br>Models LGI16.053A27 and LGI16053A17<br>Class 1A, 2A or 2Ca depending on<br>Amplifier 1-r or 2 UV                                                                                                                                                 |

### System Control Engineering Pty Ltd

#### KROMSCHRODER

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6478 | 8.03 | Kromschroder BCU Series<br>Models BCU440, BCU460 and BCU480<br>Note: 1: Model numbers will be suffixed<br>by the following letters or digits which<br>relate to timings and features:<br>-3,5 or 10, /3 or 5*, /1 or 2, L*, T or N,<br>1-8*, D or GB, P*, D2 or D3*, S2, S3<br>or S4*, /2,3 or 4*, U*, Z*<br>Refer to manufacturer for further information.<br>Note 2: Classification depends on parameters<br>set for the application.<br>Note 3: This series of devices for industrial<br>or commercial applications. |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## QUICK-CONNECT DEVICES (AS 4627)

### Aquaknect Flexibles (A'Asia) Pty Ltd

#### AQUAKNECT

|      |       |                                                                                                             |
|------|-------|-------------------------------------------------------------------------------------------------------------|
| 5803 | 12.98 | Quick Connect Device (Type 1)<br>Model 13-020BF Floor/Wall Socket<br>for bayonet connections<br>7 kPa       |
| 7606 | 2.10  | Floor/Wall Bayonet Connections –<br>Type 1 Models: 13-020 BF/M2 (Socket)<br>& 12-010-012B/M2 (Plug)<br>7kPa |

### Aquaknect Flexibles (A'Asia) Pty Ltd

#### AQUAKNECT FLEXIBLES

|      |      |                                                                               |
|------|------|-------------------------------------------------------------------------------|
| 5508 | 5.97 | Quick-Connect Device (Type 1)<br>Male Gas Bayonet Model: 12-010-102B<br>7 kPa |
|------|------|-------------------------------------------------------------------------------|

**Ausboard International Pty Ltd****NEGAS GAS BAYONETS**

|      |      |                                                                                        |       |
|------|------|----------------------------------------------------------------------------------------|-------|
| 6996 | 7.06 | Quick Connect Socket Assembly<br>(Type 1) Model: ASB903 Series<br>Floor and Wall Entry | 7 kPa |
|------|------|----------------------------------------------------------------------------------------|-------|

**Barfell Industries Pty Ltd****TEMA**

|      |      |                                      |            |
|------|------|--------------------------------------|------------|
| 4444 | 6.89 | Quick Connect Device (Type 2) Series |            |
|      |      | 2500 (6.5 mm)                        | 30 000 kPa |
|      |      | 3800 (10 mm)                         | 28 000 kPa |
|      |      | 5000 (13 mm)                         | 25 000 kPa |
|      |      | 7500 (20 mm)                         | 22 500 kPa |
|      |      | 10000 (25 mm)                        | 18 000 kPa |
|      |      | 15000 (35 mm)                        | 18 000 kPa |
|      |      | 20000 (45 mm)                        | 15 000 kPa |

**Bromic Pty Ltd****BROMIC**

|      |      |                                                                                                                                                                                                                                                                 |         |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 6421 | 4.03 | Bromic (Type 1) Quick Connect<br>Device Model: BR2-1<br>Type Rp ½ (Female Floor Socket)<br>Types G ½ and R ½ (Male Inlet<br>Wall Socket)<br>Type G ½ (Male Inlet Wall Socket –<br>180° rear entry)<br>Type Rp ½ (Female Inlet Wall Socket –<br>180° rear entry) | 7 kPa   |
| 7836 | 1.12 | Quick Connect Coupling 3/8" – Type 2<br>Model: QC80<br>Working Temperature Range:<br>0°C to 60°C                                                                                                                                                                | 150 kPa |

**Hurll Nu-Way Pty Ltd**

|      |       |                                                                                                                              |          |
|------|-------|------------------------------------------------------------------------------------------------------------------------------|----------|
| 3649 | 12.83 | Rectus Quick Connect Devices<br>Type 21 ¼" BSP (Type 2)<br>Temperature Range –40°C to +120°C<br>Limited component range only | 2600 kPa |
|------|-------|------------------------------------------------------------------------------------------------------------------------------|----------|

**Keefer Bros (Aust) Pty Ltd****KEEFLEX**

|      |      |                                                                                                 |       |
|------|------|-------------------------------------------------------------------------------------------------|-------|
| 4806 | 3.92 | Type 1 Quick Connect Device<br>Models: 61900/1, 8900100, 8800500,<br>8800700, 8800900 & 8900200 | 7 kPa |
|------|------|-------------------------------------------------------------------------------------------------|-------|

**Sitro Group Australia Pty Ltd****GASMATE**

|      |       |                                                                          |       |
|------|-------|--------------------------------------------------------------------------|-------|
| 7675 | 10.10 | Type 1 Quick Connect Socket & Plug<br>Assembly 3500 Series #3500, GM3500 | 7 kPa |
|------|-------|--------------------------------------------------------------------------|-------|

**Thomas Gooden Foundry Services Pty Ltd**

|      |      |                                                                                                                                                |       |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 3519 | 5.83 | Quick Connect Sockets<br>Mating Sockets (Type 1)<br>Cooker Socket 2412, Floor Mounted<br>Socket 2415 and Wall Mounted<br>Sockets 2420 and 2422 | 7 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**White & McAllister (Contractors) Pty Ltd**

|      |      |                                               |       |
|------|------|-----------------------------------------------|-------|
| 6326 | 8.02 | Bench Mounted Gas Outlet<br>Type 2 Model WM-1 | 7 kPa |
|------|------|-----------------------------------------------|-------|

**PRESSURE AND TEMPERATURE LIMIT  
DEVICES (AS 4628)**
**Honeywell Limited****HONEYWELL**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| 4442 | 7.89 | C6065 and C4065 Series Differential Air<br>Pressure Switches Models: C6065A,<br>C6065AH, C6065B, C6065F, C6065FH,<br>C4065A, C4065AH, C4065B, C4065F<br>& C4065FH<br>C – Denotes differential pressure switch<br>6 – Denotes SPDT<br>4 – Denotes SPST<br>065 – Family number<br>A/F – Denotes standard accuracy<br>B – Denotes standard accuracy but<br>riveted as well as metal folding fixing<br>AH/FH – Denotes high accuracy                                                                                                                                                                                | 6 kPa                                                                            |
| 7177 | 6.07 | Gas/Air Pressure Switches<br>C6097A Series<br>Models: C6097A1004, C6097A1095,<br>C6097A1210, C6097A1228 & C6097A2110<br>C6097A2200 & C6097A2210<br>C6097A1012, C6097A1020,<br>C6097A1038, C6097A1046,<br>C6097A1053, C6097A1061,<br>C6097A1079, C6097A1087 & C6097A1145<br>C6097A2300 & C6097A2310<br>C6097A2400 & C6097A2410<br>C6097A1103, C6097A1111,<br>C6097A1129 & C6097A1137<br>C6097B Series<br>C6097B1002, C6097B1010,<br>C6097B1028, C6097B1036,<br>C6097B1069, C6097B1077,<br>C6097B1085, C6097B1119,<br>C6097B1127, C6097B1176 &<br>C6097B1184<br>C6097B1044, C6097B1051,<br>C6097B1093 & C60971101 | 20 kPa<br>30 kPa<br>34.5 kPa<br>50 kPa<br>60 kPa<br>64 kPa<br>34.5 kPa<br>64 kPa |

**Invensys Controls Australia Pty Ltd****ROBERTSHAW**

|      |       |                                                                                  |  |
|------|-------|----------------------------------------------------------------------------------|--|
| 2263 | 11.73 | LC Series Over-Temperature Cut-Off Control<br>Models: LCCM080360000 and LCCM0017 |  |
|------|-------|----------------------------------------------------------------------------------|--|

**Karl Dungs GmbH & Co****Agent: Techrite Controls Australia Pty Ltd****DUNGS**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 4413 | 3.89 | Pressure and Temperature Limit Devices<br>for use with Gas Burners<br>Types UB...A2 and UB...A4 Pressure Limiter<br>Manual Reset Excess Pressure (Gas and Air)<br>Types NB...A2 and NB...A4 Pressure Limiter<br>Manual Reset Under-Pressure (Gas and Air)                                                                                                                                                      |  |
| 4414 | 3.89 | LGW, GW & KS Series Pressure and<br>Temperature Limit Devices for use with Gas<br>Burners<br>GW Series<br>Models GW 3, GW 10, GW 50, GW 150,<br>GW 500, GW 1500, GW 2000, GW 6000<br>GW 3 A2, GW 10 A2, GW 50 A2, GW 150 A2,<br>GW 500 A2, GW 10 A3, GW 50 A3, GW 100<br>A3,<br>GW 3 A4, GW 10 A4, GW 50 A4, GW 150 A4,<br>GW 500 A4, GW 2000 A4, GW 6000 A4,<br>GW 500 A4/2, GW 2000 A4/2 and GW 6000<br>A4/2 |  |



**Karl Dungs GmbH & Co**      **Continued ... ..**  
**Agent: Techrite Controls Australia Pty Ltd**  
**DUNGS**

LGW Series:  
 Models LGW 3, LGW 10, LGW 50, LGW 150,  
 LGW 3 A1, LGW 10 A1, LGW 50 A1,  
 LGW 3 A2, LGW 10 A2, LGW 50 A2,  
 LGW 150 A2, LGW 3 A2P, LGW 10 A2P,  
 LGW 50 A2P, LGW 150 A2P  
 LGW 3 A4, LGW 10 A4, LGW 50 A4,  
 LGW 150 A4, LGW 3A4/2, LGW 10 A4/2,  
 LGW 50 A4/2 and LGW 150 A4/2  
 KS Series  
 KS 1.5 A2-7, KS 3 A2-7, KS 6 A2-7,  
 KS 10 A2-7, KS 30 A2-7

**System Control Engineering Pty Ltd**  
**E.G.O**

7575    9.09    Thermal Cut-Off Device  
 Model: 55.32544.140  
 Thermal cut-out fixed set at  
 235°C – 16k “Aus/Off”

**System Control Engineering Pty Ltd**  
**KROMSCHRODER**

5484    10.96    DG and DL Series Pressure Switches  
 DG Series Pressure Switch (Air & Gas)    60 kPa  
 Models: DG 6/10/50/150/500 –B/U;  
 DG 10/50/150/500 –H/N;  
 DG 15/35/110/250/360 –C;  
 DG 17/30/40/45/60/110/150/300 –VC  
 DL Series Pressure Switch (Air)  
 Models: DL 1/3 –E; DL 3 –A/K;    15 kPa  
 DL 5/10/50 –E; DL 5/10/50/150 –A/K    30 kPa  
 \*T denotes products for North American  
 market (NAFTA)  
 Refer to System Control or AGA for  
 further information relating to certified options.

**Techrite Controls Australia Pty Ltd**  
**CLEVELAND CONTROLS**

7290    2.08    Air Pressure Switch  
 Model: NS2-XXXX-XX    3.5 kPa  
 Switching Range 12.5 Pa to 250 Pa  
 Note: XXXX will be 1000 - 9999 and  
 specifies the basic construction detail  
 XX will be 00 – 99 and specifies  
 calibration and customer details

**Techrite Controls Australia Pty Ltd**  
**DUNGS**

6062    10.00    GW A5/A6 Series Pressure &  
 Temperature Limit Device  
 GW 3 A5/A6, GW 10 A5/A6,  
 GW 50 A5/A6, GW 150 A5/A6    50 kPa  
 GW 500 A5/A6    60 kPa  
 A5 versions for direct connection to  
 Dungs gas controls.  
 A6 versions for stand alone applications.

**Techrite Controls Australia Pty Ltd**  
**KIDDE-FENWAL**

5849    4.99    Over-Temperature Cut-Out Device  
 (to 225 °C) 08-809961-001

**Techrite Controls Australia Pty Ltd**  
**RATHBERGER**

7865    4.12    Failsafe Over Temperature Cut-out  
 Switches  
 Models: 89.57 (235°C)  
 89.58, 89.59 (85-110 °C)  
 89.60 (100-130 °C)

**PRESSURE AND TEMPERATURE LIMIT  
 DEVICES (AG 213)**

**SIT Gas Controls Pty Ltd**

5471    2.97    SIT Differential Air Pressure Switch 380 Series  
 Operating range 0.4 to 5 m bar  
 Max operating pressure 50 m bar

**LEAKAGE DETECTION SYSTEMS (AS 4630)**

**Honeywell Limited**  
**HONEYWELL**

6019    6.00    A4021 Series, Microprocessor Based Valve  
 Proving System, Models: A4021A1002 220-  
 240VAC and A4021A1010 100-120VAC  
 Note: The final four digits after the model  
 number have no effect on the safety of the device  
 but determine finer characteristics and individual  
 customer special requirements. For additional  
 information, please contact Honeywell.

**Karl Dungs GmbH & Co KG**

**Agent: Techrite Controls Australia Pty Ltd**  
**DUNGS**

7320    5.08    DSLC Leakage Detection System  
 Models: DSLC px Vx(AC) 50 Hz, 230V  
 (AC) 50 Hz, 110V (DC) 24V

**Siemens Ltd**  
**SIEMENS**

3860    11.84    LDU11 Series Gas Valve Proving System  
 Models: LDU11.323A17, LDU11.323A27,  
 LDU11.523A17 & LDU11.523A27    N/A

**System Control Engineering Pty Ltd**  
**KROMSCHRODER**

4581    7.90    TC Series Leakage Detection Systems  
 Version TC1, TC2, TC3 and TC410

**Techrite Controls Australia Pty Ltd**  
**DUNGS**

5272    8.95    VPS 504 Series 01, 02, 04 and 05    50 kPa  
 5553    4.98    VDK 200A Model: 02    36 kPa

**Techrite Controls Australia Pty Ltd**

6465    7.03    Techrite Fitting Line Tester  
 Models: FLT-03 (240 VAC) and  
 FLT-04 (24 VDC)

**FLUE COWLS (AS 4566)**

**A & B Industries Pty Ltd**

4234    7.87    Flue Cowls  
 FC75 – 75mm, FC100 – 100mm and  
 FC125 – 125mm Round  
 5524    3.97    Flue Cowls FC150 - 150mm  
 FC175 - 175mm Round

**Abey Australia Pty Ltd****A & B**

|      |       |                                                                                                                                                                                                                                                                                 |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2331 | 12.74 | Flue Cowls A & B 125 (Size 125mm)<br>Suitable for use with flue pipes of single skin, twin skin and fibre cement with/without flue kit.                                                                                                                                         |
| 3078 | 4.80  | Flue Cowls, A B 125-600<br>(Sizes 150mm, 200mm, 250mm, 300mm, 350mm, 400mm, 450mm, 500mm, 550mm, 600mm).<br>Suitable for use with Flue pipes of single skin, twin skin and fibre cement with/without flue kit.<br>NB: 150mm cowl suitable only for twin skin flue applications. |
| 4198 | 9.88  | Flue Cowls, A & B 75 and 100 (size 75mm and 100mm)<br>Suitable for use with flue pipes of Single skin, twin skin and fibre cement with/without flue kit.                                                                                                                        |

**Agnews Pty Ltd**

|      |       |                                |
|------|-------|--------------------------------|
| 6521 | 12.03 | Agnews 9" Flue Cowl Model: A9C |
|------|-------|--------------------------------|

**Aira Pty Ltd**

|      |      |                                                               |
|------|------|---------------------------------------------------------------|
| 4396 | 1.89 | Ameri-Vent Models C, EC and RC 76mm (3") to 762mm (30") Round |
|------|------|---------------------------------------------------------------|

**A & T Taylor Pty Ltd****TAYLOR MADE FLUES**

|      |      |                                                                                                                        |
|------|------|------------------------------------------------------------------------------------------------------------------------|
| 7881 | 5.12 | 3", 4", 5", 6", 8" & 9" Single Skin<br>Flue Cowl with optional Rain Skirt or installation over existing Twin Skin Flue |
|------|------|------------------------------------------------------------------------------------------------------------------------|

**Flo-Met Pty Ltd****FLO-MET**

|      |      |                                                                                                                                                                |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5410 | 8.96 | Flue Cowls<br>4" Single Skin and 4" Twin Skin                                                                                                                  |
| 6573 | 4.04 | Direct Vent Gas Cowl<br>Model: 4" DVGC<br>Note: For use with Regency/Masport F39, F37, P36 & P121 Room Sealed Heaters                                          |
| 6714 | 1.05 | Flo-Met Single and Twin Skin Flue Cowls<br>Single Skin: 125mm, 150mm, 200mm, 225mm & 300mm Diameter<br>Twin Skin: 125mm, 150mm, 200mm, 250 mm & 300mm Diameter |

**Methven Australia Pty Ltd****VOUMARD**

|      |      |                                                                                                                                                                                         |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2337 | 2.75 | Jaks Flue Cowls<br>Sizes 75, 90, 100, 125, 150, 175, 205, 230, 255, 275, 305, 355, 405, 455, 505, 560, 610, 660, 710, 760, 810 and 840 mm                                               |
| 5659 | 7.97 | Mini Jaks Flue Cowls<br>Sizes 40, 75, 100, 125, 150, 200, 250, 300, 350, 400, 450 and 500mm<br>Note: Flue cowls can be manufactured from galvanised, zincalume or stainless steel sheet |

**Roladuct Spiral Tubing Pty Ltd**

|      |      |                              |
|------|------|------------------------------|
| 5972 | 3.00 | ROL Series 76mm-1016mm Round |
|------|------|------------------------------|

**SFP Sheetmetal Fabricated Products Ltd**

|      |      |                                                                                                                                   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------|
| 6449 | 6.03 | SFP Flue Cowl Model 100 (4")<br>Note: Flue cowl can be constructed from either stainless steel, galvanised steel or copper sheet. |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------|

**S.V. General Metal Spinners Pty Ltd****DOHERTY**

|      |      |                                                                                                                                     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|
| 2982 | 7.79 | Model GC Series Flue Cowl<br>75mm, 125mm, 140mm, 150mm, 175mm, 200mm, 225mm, 250mm, 300mm, 350mm, 400mm, 450mm, 500mm, 550mm, 600mm |
| 3208 | 4.81 | Flue Cowl Model GC 100mm                                                                                                            |

**Western Valley Flues Pty Ltd****VALLEY FLUES**

|      |       |                                                                                                                                                                                     |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5559 | 11.97 | WVF Series Flue Cowl<br>Models WVF 4" (100mm), WVF 6" (150mm), WVF 8" (200mm) and WVF 9" (225mm)<br>Note: Flues can be constructed from either sheet galvanized or stainless steel. |
| 6559 | 3.04  | 125 mm Flue Cowl WVS2-5                                                                                                                                                             |

**Wysmark****WYSMARK**

|      |      |                                                                   |
|------|------|-------------------------------------------------------------------|
| 7626 | 2.10 | Flue Cowl Models:<br>WGC100 – 100mm round<br>WGC125 – 125mm round |
|------|------|-------------------------------------------------------------------|

**FLUE COWLS (AG 604)****Jetmaster Fireplaces Australia (Pty) Ltd**

|      |       |                           |
|------|-------|---------------------------|
| 6043 | 12.00 | Jetmaster 200mm Flue Cowl |
|------|-------|---------------------------|

**FLUES (AS 4567)****A & B Industries Pty Ltd****A & B**

|      |      |                                                                                         |
|------|------|-----------------------------------------------------------------------------------------|
| 4412 | 3.89 | Flue System Rectangular (Type 2) Twin Wall                                              |
| 7115 | 2.07 | Type 3 Round Twin Wall Flue System<br>100 mm, 125 mm, 150 mm, 200 mm, 250 mm and 300 mm |

**Abey Australia Pty Ltd**

|      |       |                                                                                                                                                                                                                         |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3716 | 12.83 | Duravent Twin Wall Round Flue<br>Type 3 75mm, 100mm, 125mm & 150mm<br>Pipes & Fittings<br>Round Pipes, Adjustable Pipes, Diverter Connector, 45° Adjustable Elbow, 90° Adjustable Elbow, Flashing Clips & Ceiling Rings |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## PIPES

### Polyethylene (PE) for Pressure Applications (AS/NZS 4130)

#### **Cromford Group Pty Ltd**

##### **CROMFORD PIPE “IDENTI-PIPE”**

7698 9.10 PE100 Gas Pipes - Series 2  
SDR17  
DN20, DN25, DN32, DN40, DN50, DN63,  
DN75, DN90, DN110, DN125, DN140, DN160,  
DN180, DN200, DN225, DN250, DN280,  
DN315, DN355, DN400, DN450, DN500  
SDR13.6  
DN20, DN25, DN32, DN40, DN50, DN63,  
DN75, DN90, DN110, DN125, DN140, DN160,  
DN180, DN200, DN225, DN250, DN280,  
DN315, DN355, DN400, DN450, DN500  
SDR11  
DN20, DN25, DN32, DN40, DN50, DN63,  
DN75, DN90, DN110, DN125, DN140, DN160,  
DN180, DN200, DN225, DN250, DN280,  
DN315, DN355, DN400, DN450, DN500

#### **David Moss Queensland Pty Ltd**

##### **DAMOS**

7368 9.08 Series 2, PE 100 & PE80B  
Black with Yellow Stripes or Yellow Jacket  
Polyethylene Pipes  
DN16, DN20, DN25, DN32, DN40, DN50,  
DN63, DN75, DN90, DN110, DN125,  
DN140, DN160, DN180, DN200, DN225,  
DN250, DN280, DN315, DN355, DN400,  
DN450, DN500, DN560, DN630, DN710,  
DN800  
(with SDR 26, 21, 17, 13.6, 11, 9)  
Note: Manufacturer – David Moss Queensland Pty Ltd  
275 Robinson Rd East, Geebung QLD 4034

#### **Guangdong Tianying Plastic Pipe Co Ltd**

##### **TIANYING**

8027 10.13 PE 100 & PE 80B Gas Pipes – Series 2  
PE 100 - SDR 11, SDR 13.6 and SDR 17  
DN32, DN40, DN50, DN63, DN75,  
DN90, DN110, DN125, DN140, DN160,  
DN180, DN200, DN225, DN250, DN280,  
DN315, DN355, DN400  
PE 80B - SDR 11, SDR 13.6, SDR 17  
DN32, DN40, DN50, DN63, DN75, DN90,  
DN110, DN125, DN140, DN160, DN180,  
DN200, DN225, DN250, DN280, DN315

#### **Neta Industries Pty Ltd**

##### **NETA**

7369 9.08 Series 2 PE 80B & PE 100  
Black with Yellow Stripes or Yellow Jacket  
Polyethylene Pipes  
DN16, DN20, DN25, DN32, DN40, DN50,  
DN63, DN75  
(with SDR 21, 17, 13.6, 11)  
Note: Manufacturer – Neta Industries  
91 Cleveland Terrace, Ottway SA 5013

| Nominal<br>Size mm | Connections<br>in | Designation | Rated                      |                                    | Nominal<br>Size mm | Connections<br>in | Designation | Rated                      |                                    |
|--------------------|-------------------|-------------|----------------------------|------------------------------------|--------------------|-------------------|-------------|----------------------------|------------------------------------|
|                    |                   |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |                    |                   |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |

## OPERATING POSITION KEY

1. Actuator vertically above flowline.
2. Actuator in any or multi purpose position.
3. See manufacturer's instructions or catalogue.

### AUTOMATIC SHUT-OFF VALVES (CLASS 1) (AS 4629)

**NOTE 1:** Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.

**NOTE 2:** Also see heading Automatic Shut-Off and Vent Valves

#### Aalborg Industries Pty Ltd

##### SKOTCH

**4633 8.92**

Trifecta T4000 Series. Double block and vent valve. Pneumatic.

|     |          |       |     |   |
|-----|----------|-------|-----|---|
| 25  | 1 Flange | T4106 | 345 | 2 |
| 50  | 2 Flange | T4206 | 345 | 2 |
| 80  | 3 Flange | T4306 | 345 | 2 |
| 100 | 4 Flange | T4406 | 345 | 2 |
| 150 | 6 Flange | T4606 | 345 | 2 |

#### Ascomation Pty Ltd

##### ASCO

**2504 4.76**

262 Series 2-Way. Direct Acting, Disc-On-Seat Solenoid Valves.

|   |     |            |     |   |
|---|-----|------------|-----|---|
| 6 | 1/8 | ## 262C2   | 200 | 2 |
| 8 | 1/4 | ## 262C13  | 140 | 2 |
| 8 | 1/4 | ## 262C90  | 120 | 2 |
| 8 | 1/4 | ## 262B210 | 280 | 2 |

Ambient Temperature 0°C to 77°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVmag, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC only, 12V-440V

(Consult Ascomation for options)

**2505 4.76**

030 Series. Disc on seat valve. D.A. Sol. Automatic Shut-Off Valves

|    |         |            |    |   |
|----|---------|------------|----|---|
| 10 | 3/8 BSP | # * 030B10 | 40 | 2 |
| 15 | 1/2 BSP | # * 030A16 | 14 | 2 |

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVmag, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC only, 12V-440V

(Consult Ascomation for options)

#### Ascomation Pty Ltd Continued ... ..

##### ASCO

**2506 4.76**

040 Series. Disc on seat valve. D.A. Sol.

|    |         |           |    |   |   |
|----|---------|-----------|----|---|---|
| 15 | 1/2 BSP | # * 040B2 | AC | 9 | 2 |
| 20 | 3/4 BSP | # * 040B3 | AC | 9 | 2 |

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVmag, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC only, 12V-440V

(Consult Ascomation for options)

**2867 11.82**

044 Series. Disc on seat valve. D.A. Sol. Manual reset

|    |           |           |    |     |   |
|----|-----------|-----------|----|-----|---|
| 20 | 3/4 BSP   | # * 044B1 | AC | 175 | 1 |
| 25 | 1 BSP     | # * 044A2 | AC | 175 | 1 |
| 32 | 1 1/4 BSP | # * 044A3 | AC | 175 | 1 |
| 40 | 1 1/2 BSP | # * 044A4 | AC | 175 | 1 |
| 50 | 2 BSP     | # * 044A5 | AC | 140 | 1 |
| 65 | 2 1/2 BSP | # * 044A6 | AC | 70  | 1 |
| 80 | 3 BSP     | # * 044A7 | AC | 70  | 1 |

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVmag, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC only, 12V-440V

(Consult Ascomation for options)

**2874 6.83**

042 "C" and "D" Series. Disc on seat valve. D.A. Sol.

|    |           |            |    |     |   |
|----|-----------|------------|----|-----|---|
| 20 | 3/4 BSP   | # * 042D35 | AC | 350 | 1 |
| 25 | 1 BSP     | # * 042C45 | AC | 350 | 1 |
| 32 | 1 1/4 BSP | # * 042C55 | AC | 350 | 1 |
| 40 | 1 1/2 BSP | # * 042C65 | AC | 350 | 1 |

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVmag, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC only, 12V-440V

(GP Model only)

**3205 3.81**

261 Series Automatic Shut-Off Valve

|   |         |          |  |     |   |
|---|---------|----------|--|-----|---|
| 6 | 1/8 BSP | # * 2618 |  | 420 | 2 |
|---|---------|----------|--|-----|---|

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVmag, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC only, 12V-440V

(Consult Ascomation for options)

| Nominal Size mm                                                                                                                                                                                            | Connections in | Designation | Rated Working Pressure kPa | Operating Position (See Key) | Nominal Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Connections in | Designation | Rated Working Pressure kPa | Operating Position (See Key) |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------|----------------------------|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------|----------------------------|------------------------------|
| <b>Burkert Contromatic Australia Pty Ltd</b>                                                                                                                                                               |                |             |                            |                              | <b>Flowserve Australia Pty Ltd Continued ... ..</b>                                                                                                                                                                                                                                                                                                                                                                                                                |                |             |                            |                              |
| <b>BURKERT</b>                                                                                                                                                                                             |                |             |                            |                              | <b>WORCESTER</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |             |                            |                              |
| <b>7229 3.08</b>                                                                                                                                                                                           |                |             |                            |                              | P4=SPST Proximity, P5=SPDT Proximity, PE=Sabre SPDT Proximity, PP=Phazer II SPDT Proximity, PL=Phazer II SPDT Proximity with LED, PT=Phazer II BRS SPST Proximity, PX=Phazer II BRS SPST Proximity with LED, N8=P&F NJ2-V3-N / NJ2-V3-N-V5 (NAMUR), N9=P&F NBB3-V3-Z4, NQ=P&F NJ4-12GK-N (NAMUR), NR=P&F NJ4-12GM40-E1 (3-Wire NPN NO), NS=P&F NJ4-12GM40-E2 (3-Wire NPN NO), NT=P&F NJ4-12GK40-E2 (3-Wire NPN NO), NP=P&F SJ3.5-N (NAMUR), NU=GO SWITCH proximity |                |             |                            |                              |
| * 2/2 Way Mini Solenoid Valve                                                                                                                                                                              |                |             |                            |                              | 15 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |             |                            |                              |
| Model: 6011                                                                                                                                                                                                |                |             |                            |                              | 0= None, 1=240 VAC, 2 =24 VAC, 3=48VAC, 4=110VAC, 5=12VDC, 6=24VDC, 7=48VDC, 8=110VDC, 9=125VDC                                                                                                                                                                                                                                                                                                                                                                    |                |             |                            |                              |
| *Note: Refer to Certificate Holder for further information relating to installation options.                                                                                                               |                |             |                            |                              | 16 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |             |                            |                              |
| <b>EL-O-Matic Valve Actuators (F.E.) Pte Ltd</b>                                                                                                                                                           |                |             |                            |                              | 0= None, B=ASCO 551 GP, C=ASCO 551 ME, D=ASCO 551 IS, F=ASCO 314 GP, G=ASCO 314 ME, H=ASCO 314 IS, K=ASCO 327 GP, L=ASCO 327 ME, M=ASCO 327 IS, N=Asco 314EAHC, V=VERSA 4QE                                                                                                                                                                                                                                                                                        |                |             |                            |                              |
| <b>BETTIS EMR VALVE AUTOMATION</b>                                                                                                                                                                         |                |             |                            |                              | 17 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |             |                            |                              |
| <b>7963 4.13</b>                                                                                                                                                                                           |                |             |                            |                              | 0= None, A= Aluminium, B= Brass, S= Stainless Steel,                                                                                                                                                                                                                                                                                                                                                                                                               |                |             |                            |                              |
| Automatic Shut-off Valve System                                                                                                                                                                            |                |             |                            |                              | 18 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |             |                            |                              |
| BAC Ball Valve,                                                                                                                                                                                            |                |             |                            |                              | V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, F= Shut-Off + Extra Nameplate, F= SHUT-OFF + Extra Nameplate, Q= Special QA (see Datasheet), X= AGA Vent Quick Act, Y= AGA Shut-Off Quick Act                                                                                                                                                        |                |             |                            |                              |
| Model FB: 15mm (1/2"), 25mm (1"), 50mm (2") & 80mm (3")                                                                                                                                                    |                |             |                            |                              | 19 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |             |                            |                              |
| Bettis DS Actuators - 1/2" & 1" valves:                                                                                                                                                                    |                |             |                            |                              | X= None, A=MV270014X, B=MV270038X, C=MV270012X, D=MV270034X                                                                                                                                                                                                                                                                                                                                                                                                        |                |             |                            |                              |
| DS0025 Series & DS0040 Series                                                                                                                                                                              |                |             |                            |                              | 20 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |             |                            |                              |
| Bettis CBB Actuators - 2" & 3" valves:                                                                                                                                                                     |                |             |                            |                              | X= None, B= 1100 Series, F=AN series                                                                                                                                                                                                                                                                                                                                                                                                                               |                |             |                            |                              |
| CBB315 Series & CBB420 Series                                                                                                                                                                              |                |             |                            |                              | Note 1: Actuated with Norbro rack & pinion pneumatic actuator based on supply pressure of 400-825kPa, typically sized at 550kPa                                                                                                                                                                                                                                                                                                                                    |                |             |                            |                              |
| Westlock Limit Switch:                                                                                                                                                                                     |                |             |                            |                              | Note 2: First Three characters are F52 or K52 (use the remaining codes from chart attached).                                                                                                                                                                                                                                                                                                                                                                       |                |             |                            |                              |
| Model 3449RBYN00022AAA-IR1                                                                                                                                                                                 |                |             |                            |                              | Temperature rating: 0°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                    |                |             |                            |                              |
| Norgren Solenoid Valve:                                                                                                                                                                                    |                |             |                            |                              | <b>2724 3.80</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |             |                            |                              |
| Type 2401112.4260.02400                                                                                                                                                                                    |                |             |                            |                              | F51 and K51 Series 15mm - 150mm ANSI Flanged 150 Raised Face, Reduced Bore Automatic Shut-Off Valves                                                                                                                                                                                                                                                                                                                                                               |                |             |                            |                              |
| Norgren Air Filter Regulator:                                                                                                                                                                              |                |             |                            |                              | F51 *****; K51 *****                                                                                                                                                                                                                                                                                                                                                                                                                                               |                |             |                            |                              |
| B38-244-A1MA, B38-240-B1KA                                                                                                                                                                                 |                |             |                            |                              | 1900 2                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                |             |                            |                              |
| (refer specifications for individual component details)                                                                                                                                                    |                |             |                            |                              | 4 <sup>th</sup> character:                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |             |                            |                              |
| <b>Flowserve Australia Pty Ltd</b>                                                                                                                                                                         |                |             |                            |                              | 4= C/S body/Ends, SS Ball/Stem, 6= S/S body/Ends/Ball/Stem, F= C/S body/Ends, SS Ball, 17-4 Stem                                                                                                                                                                                                                                                                                                                                                                   |                |             |                            |                              |
| <b>WORCESTER</b>                                                                                                                                                                                           |                |             |                            |                              | G= S/S body/Ends/Ball, 17-4 Stem, K= L-C/S body/Ends, SS Ball/Stem, L= L-C/S body/Ends, SS Ball, 17-4 Stem                                                                                                                                                                                                                                                                                                                                                         |                |             |                            |                              |
| <b>2723 3.80</b>                                                                                                                                                                                           |                |             |                            |                              | 5 <sup>th</sup> character:                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |             |                            |                              |
| F52 and K52 Series 15mm-150mm Reduced Bore                                                                                                                                                                 |                |             |                            |                              | T = PTFE/TFE, R= 15%PTFE/TFE, K= PTFE/Graphite, L= 15%PTFE/Graphite                                                                                                                                                                                                                                                                                                                                                                                                |                |             |                            |                              |
| Automatic Shut-off Valves                                                                                                                                                                                  |                |             |                            |                              | 6 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                          |                |             |                            |                              |
| F52*****; K52*****                                                                                                                                                                                         |                |             |                            |                              | 1= FLG ANSI 150, 2 = BSPT (SET), 3= FLG ANSI 300, 4 = BSPP (SEP), 5 = NPT (SEN), 6 = Socket Weld (SWA), 7 = OD Butt Weld, 8 = Butt Weld (BWA), M = Socket Weld (SWC), N = Butt Weld (BWC), C = Combination                                                                                                                                                                                                                                                         |                |             |                            |                              |
| 4 <sup>th</sup> character:                                                                                                                                                                                 |                |             |                            |                              | 7 <sup>th</sup> & 8 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                        |                |             |                            |                              |
| 4= C/S body/Ends, SS Ball/Stem, 6= S/S body/Ends/Ball/Stem, F= C/S body/Ends, SS Ball, 17-4 Stem                                                                                                           |                |             |                            |                              | 05= 1/2" (15mm), 07= 3/4" (20mm), 10= 1" (25mm), 12= 1.25" (32mm), 15= 1.5" (40mm), 20= 2" (50mm), 30= 3" (80mm), 40= 4" (100mm), 60= 6" (150mm)                                                                                                                                                                                                                                                                                                                   |                |             |                            |                              |
| G= S/S body/Ends/Ball, 17-4 Stem, K= L-C/S body/Ends, SS Ball/Stem, L= L-C/S body/Ends, SS Ball, 17-4 Stem                                                                                                 |                |             |                            |                              | 9 <sup>th</sup> & 10 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                      |                |             |                            |                              |
| 5 <sup>th</sup> character:                                                                                                                                                                                 |                |             |                            |                              | 10= 10RDB40, 15= 15RDB40, 20= 20RDB40, 30= 30RDB40, 33= 33RDB40, 35= 35RDB40, 40= 40RDB40, 42= 42RDB40, C1= 10RDC40, C2= 15RDC40, C3= 20RDC40, C4= 30RDC40, C5= 33RDC40, C6= 35RDC40, C7= 40RDC40, C8= 42RDC40, D1= 10RDD40, D2= 15RDD40, D3= 20RDD40, D4= 30RDD40, D5= 33RDD40, D6= 35RDD40, D7= 40RDD40, D8= 42RDD40                                                                                                                                             |                |             |                            |                              |
| T = PTFE/TFE, R= 15%PTFE/TFE, K= PTFE/Graphite, L= 15%PTFE/Graphite                                                                                                                                        |                |             |                            |                              | 11 <sup>th</sup> & 12 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                     |                |             |                            |                              |
| 6 <sup>th</sup> character                                                                                                                                                                                  |                |             |                            |                              | X0 = NONE, 13 = CML, JW= J-Switch, XC=XCL Pharos, XM = XML Pharos, ZC=XCL Flat Lid, ZM = XML Flat Lid                                                                                                                                                                                                                                                                                                                                                              |                |             |                            |                              |
| 1= FLG ANSI 150, 2 = BSPT (SET), 3= FLG ANSI 300, 4 = BSPP (SEP), 5 = NPT (SEN), 6 = Socket Weld (SWA), 7 = OD Butt Weld, 8 = Butt Weld (BWA), M = Socket Weld (SWC), N = Butt Weld (BWC), C = Combination |                |             |                            |                              | 13 & 14 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |             |                            |                              |
| 7 <sup>th</sup> & 8 <sup>th</sup> character                                                                                                                                                                |                |             |                            |                              | 00=No Switches (empty housing), M1=SPDT Mechanical, MC=SPDT Mechanical – for 250' F                                                                                                                                                                                                                                                                                                                                                                                |                |             |                            |                              |
| 05= 1/2" (15mm), 07= 3/4" (20mm), 10= 1" (25mm), 12= 1.25" (32mm), 15= 1.5" (40mm), 20= 2" (50mm), 30= 3" (80mm), 40= 4" (100mm), 60= 6" (150mm)                                                           |                |             |                            |                              | MG=SPDT Mechanical – Gold Contacts, M3=DPDT Mechanical – Cherry, MB=DPDT Mechanical – Licon                                                                                                                                                                                                                                                                                                                                                                        |                |             |                            |                              |
| 9 <sup>th</sup> & 10 <sup>th</sup> characters                                                                                                                                                              |                |             |                            |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                |             |                            |                              |
| 10= 10RDB40, 15= 15RDB40, 20= 20RDB40, 30= 30RDB40, 33= 33RDB40, 35= 35RDB40, 40= 40RDB40, 42= 42RDB40,                                                                                                    |                |             |                            |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                |             |                            |                              |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             | Rated<br>Working Pressure<br>kPa | Operating<br>Position<br>(See Key) |  |  |  | Rated<br>Working Pressure<br>kPa | Operating<br>Position<br>(See Key) |                   |             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|----------------------------------|------------------------------------|--|--|--|----------------------------------|------------------------------------|-------------------|-------------|
| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Connections<br>in | Designation |                                  |                                    |  |  |  |                                  | Nominal<br>Size mm                 | Connections<br>in | Designation |
| <b>Flowserve Australia Pty Ltd Continued ... ..</b>                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| <b>WORCESTER</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| C1= 10RDC40, C2= 15RDC40, C3= 20RDC40, C4= 30RDC40, C5= 33RDC40, C6= 35RDC40, C7= 40RDC40, C8= 42RDC40, D1= 10RDD40, D2= 15RDD40, D3= 20RDD40, D4= 30RDD40, D5= 33RDD40, D6= 35RDD40, D7= 40RDD40, D8= 42RDD40                                                                                                                                                                                                                                                     |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 11 <sup>th</sup> & 12 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| X0 = NONE, 13 = CML, JW= J-Switch, XC=XCL Pharos, XM = XML Pharos, ZC=XCL Flat Lid, ZM = XML Flat Lid                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 13 & 14 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 00=No Switches (empty housing), M1=SPDT Mechanical, MC=SPDT Mechanical – for 250' F                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| MG=SPDT Mechanical – Gold Contacts, M3=DPDT Mechanical – Cherry, MB=DPDT Mechanical – Licon                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| P4=SPST Proximity, P5=SPDT Proximity, PE=Sabre SPDT Proximity, PP=Phazer II SPDT Proximity, PL=Phazer II SPDT Proximity with LED, PT=Phazer II BRS SPST Proximity, PX=Phazer II BRS SPST Proximity with LED, N8=P&F NJ2-V3-N / NJ2-V3-N-V5 (NAMUR), N9=P&F NBB3-V3-Z4, NQ=P&F NJ4-12GK-N (NAMUR), NR=P&F NJ4-12GM40-E1 (3-Wire NPN NO), NS=P&F NJ4-12GM40-E2 (3-Wire NPN NO), NT=P&F NJ4-12GK40-E2 (3-Wire NPN NO), NP=P&F SJ3.5-N (NAMUR), NU=GO SWITCH proximity |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 15 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 0= None, 1=240 VAC, 2 =24 VAC, 3=48VAC, 4=110VAC, 5=12VDC, 6=24VDC, 7=48VDC, 8=110VDC, 9=125VDC                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 16 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 0= None, B=ASCO 551 GP, C=ASCO 551 ME, D=ASCO 551 IS, F=ASCO 314 GP, G=ASCO 314 ME, H=ASCO 314 IS, K=ASCO 327 GP, L=ASCO 327 ME, M=ASCO 327 IS, N=Asco 314EAHC, V=VERSA 4QE                                                                                                                                                                                                                                                                                        |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 17 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 0= None, A= Aluminium, B= Brass, S= Stainless Steel,                                                                                                                                                                                                                                                                                                                                                                                                               |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 18 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, F= Shut-Off + Extra Nameplate, F= SHUT-OFF + Extra Nameplate, Q= Special QA (see Datasheet), X= AGA Vent Quick Act, Y= AGA Shut-Off Quick Act                                                                                                                                                        |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 19 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| X= None, A=MV270014X, B=MV270038X, C=MV270012X, D=MV270034X                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 20 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| X= None, B= 1100 Series, F=AN series                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| Note 1: Actuated with Norbro rack & pinion pneumatic actuator based on supply pressure of 400-825kPa, typically sized at 550kPa                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| Note 2: First Three characters are F51 or K51 (use the remaining codes from chart attached).                                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| Temperature rating: 0°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| <b>2740</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>5.81</b>       |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| F44 Series 15 – 50mm Reduced Bore Ball Valves                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| F59 Series 15 – 40mm Full Bore Ball Valves                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| F44*****; F59*****                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             | 5000                             | 3                                  |  |  |  |                                  |                                    |                   |             |
| 4 <sup>th</sup> character:                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 4= C/S body/Ends, SS Ball/Stem, 6= S/S body/Ends/Ball/Stem, F= C/S body/Ends, SS Ball, 17-4 Stem                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| G= S/S body/Ends/Ball, 17-4 Stem, K= L-C/S body/Ends, SS Ball/Stem, L= L-C/S body/Ends, SS Ball, 17-4 Stem                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 5 <sup>th</sup> character:                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| T = PTFE/TFE, R= 15%PTFE/TFE, K= PTFE/Graphite, L= 15%PTFE/Graphite                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 6 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 1= FLG ANSI 150, 2 = BSPT (SET), 3= FLG ANSI 300,                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| <b>Flowserve Australia Pty Ltd Continued ... ..</b>                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| <b>WORCESTER</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 4 = BSPP (SEP), 5 = NPT (SEN), 6 = Socket Weld (SWA), 7 = OD Butt Weld, 8 = Butt Weld (BWA), M = Socket Weld (SWC), N = Butt Weld (BWC), C = Combination                                                                                                                                                                                                                                                                                                           |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 7 <sup>th</sup> & 8 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 05= 1/2" (15mm), 07= 3/4" (20mm), 10= 1" (25mm), 12= 1.25" (32mm), 15= 1.5" (40mm), 20= 2" (50mm), 30= 3" (80mm), 40= 4" (100mm), 60= 6" (150mm)                                                                                                                                                                                                                                                                                                                   |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 9 <sup>th</sup> & 10 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 10= 10RDB40, 15= 15RDB40, 20= 20RDB40, 30= 30RDB40, 33= 33RDB40, 35= 35RDB40, 40= 40RDB40, 42= 42RDB40, C1= 10RDC40, C2= 15RDC40, C3= 20RDC40, C4= 30RDC40, C5= 33RDC40, C6= 35RDC40, C7= 40RDC40, C8= 42RDC40, D1= 10RDD40, D2= 15RDD40, D3= 20RDD40, D4= 30RDD40, D5= 33RDD40, D6= 35RDD40, D7= 40RDD40, D8= 42RDD40                                                                                                                                             |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 11 <sup>th</sup> & 12 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| X0 = NONE, 13 = CML, JW= J-Switch, XC=XCL Pharos, XM = XML Pharos, ZC=XCL Flat Lid, ZM = XML Flat Lid                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 13 & 14 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 00=No Switches (empty housing), M1=SPDT Mechanical, MC=SPDT Mechanical – for 250' F                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| MG=SPDT Mechanical – Gold Contacts, M3=DPDT Mechanical – Cherry, MB=DPDT Mechanical – Licon                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| P4=SPST Proximity, P5=SPDT Proximity, PE=Sabre SPDT Proximity, PP=Phazer II SPDT Proximity, PL=Phazer II SPDT Proximity with LED, PT=Phazer II BRS SPST Proximity, PX=Phazer II BRS SPST Proximity with LED, N8=P&F NJ2-V3-N / NJ2-V3-N-V5 (NAMUR), N9=P&F NBB3-V3-Z4, NQ=P&F NJ4-12GK-N (NAMUR), NR=P&F NJ4-12GM40-E1 (3-Wire NPN NO), NS=P&F NJ4-12GM40-E2 (3-Wire NPN NO), NT=P&F NJ4-12GK40-E2 (3-Wire NPN NO), NP=P&F SJ3.5-N (NAMUR), NU=GO SWITCH proximity |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 15 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 0= None, 1=240 VAC, 2 =24 VAC, 3=48VAC, 4=110VAC, 5=12VDC, 6=24VDC, 7=48VDC, 8=110VDC, 9=125VDC                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 16 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 0= None, B=ASCO 551 GP, C=ASCO 551 ME, D=ASCO 551 IS, F=ASCO 314 GP, G=ASCO 314 ME, H=ASCO 314 IS, K=ASCO 327 GP, L=ASCO 327 ME, M=ASCO 327 IS, N=Asco 314EAHC, V=VERSA 4QE                                                                                                                                                                                                                                                                                        |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 17 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 0= None, A= Aluminium, B= Brass, S= Stainless Steel,                                                                                                                                                                                                                                                                                                                                                                                                               |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 18 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, F= Shut-Off + Extra Nameplate, F= SHUT-OFF + Extra Nameplate, Q= Special QA (see Datasheet), X= AGA Vent Quick Act, Y= AGA Shut-Off Quick Act                                                                                                                                                        |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 19 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| X= None, A=MV270014X, B=MV270038X, C=MV270012X, D=MV270034X                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| 20 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| X= None, B= 1100 Series, F=AN series                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| Note 1: Actuated with Norbro rack & pinion pneumatic actuator based on supply pressure of 400-825kPa, typically sized at 550kPa                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| Note 2: First Three characters are F544 or F59 (use the remaining codes from chart attached).                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |
| Temperature rating: 0°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    |  |  |  |                                  |                                    |                   |             |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             | Rated<br>Working Pressure<br>kPa | Operating<br>Position<br>(See Key) |                                                                                                                                                                                                                                                 |                   |             | Rated<br>Working Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|----------------------------------|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|----------------------------------|------------------------------------|
| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Connections<br>in | Designation |                                  |                                    | Nominal<br>Size mm                                                                                                                                                                                                                              | Connections<br>in | Designation |                                  |                                    |
| <b>Flowserve Australia Pty Ltd Continued ... ..</b>                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                  |                                    | <b>Flowserve Australia Pty Ltd Continued ... ..</b>                                                                                                                                                                                             |                   |             |                                  |                                    |
| <b>WORCESTER</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                  |                                    | <b>WORCESTER</b>                                                                                                                                                                                                                                |                   |             |                                  |                                    |
| <b>6826 7.05</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                  |                                    | 17 <sup>th</sup> character                                                                                                                                                                                                                      |                   |             |                                  |                                    |
| F519, F529, F819 and F829 Full Bore Automatic Shut-off Valves                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                  |                                    | 0= None, A= Aluminium, B= Brass, S= Stainless Steel,                                                                                                                                                                                            |                   |             |                                  |                                    |
| 15mm – 40mm ANSI Flanged 150 Raised Face, 1900                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                  |                                    | 18 <sup>th</sup> character                                                                                                                                                                                                                      |                   |             |                                  |                                    |
| One Piece Body                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                  |                                    | V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent                                                                                                                                                                                     |                   |             |                                  |                                    |
| Models: 519 *****                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |             |                                  |                                    | + Extra Nameplate, V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, F= Shut-Off + Extra Nameplate, F= SHUT-OFF + Extra Nameplate, Q= Special QA (see Datasheet), X= AGA Vent Quick Act, Y= AGA Shut-Off Quick Act |                   |             |                                  |                                    |
| 50mm-150mm ANSI Flanged 150 Raised Face, 1900                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                  |                                    | 19 <sup>th</sup> character                                                                                                                                                                                                                      |                   |             |                                  |                                    |
| Two Piece Body                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                  |                                    | X= None, A=MV270014X, B=MV270038X, C=MV270012X, D=MV270034X                                                                                                                                                                                     |                   |             |                                  |                                    |
| Models: 819 *****                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |             |                                  |                                    | 20 <sup>th</sup> character                                                                                                                                                                                                                      |                   |             |                                  |                                    |
| 15mm-40mm ANSI Flanged 300 Raised Face, 5000                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                  |                                    | X= None, B= 1100 Series, F=AN series                                                                                                                                                                                                            |                   |             |                                  |                                    |
| One Piece Body                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                  |                                    | Note 1: Actuated with Norbro rack & pinion pneumatic actuator based on supply pressure of 400-825kPa, typically sized at 550kPa                                                                                                                 |                   |             |                                  |                                    |
| Models: 529 *****                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |             |                                  |                                    | Note 2: First Three characters are 519, 529, 819 or 829 (use the remaining codes from chart attached).                                                                                                                                          |                   |             |                                  |                                    |
| 50mm-150mm ANSI Flanged 300 Raised Face, 5000                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                  |                                    | Temperature rating: 0°C to 60°C                                                                                                                                                                                                                 |                   |             |                                  |                                    |
| Two Piece Body                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                  |                                    |                                                                                                                                                                                                                                                 |                   |             |                                  |                                    |
| Models: 829 *****                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |             |                                  |                                    |                                                                                                                                                                                                                                                 |                   |             |                                  |                                    |
| 4 <sup>th</sup> character:                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                  |                                    | <b>Goyen Controls Company Pty Ltd</b>                                                                                                                                                                                                           |                   |             |                                  |                                    |
| 4= C/S body/Ends, SS Ball/Stem, 6= S/S body/Ends/Ball/Stem, F= C/S body/Ends, SS Ball, 17-4 Stem                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                  |                                    | <b>GOYEN</b>                                                                                                                                                                                                                                    |                   |             |                                  |                                    |
| G= S/S body/Ends/Ball, 17-4 Stem, K= L-C/S body/Ends, SS Ball/Stem, L= L-C/S body/Ends, SS Ball, 17-4 Stem                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                  |                                    | <b>2501 2.76</b>                                                                                                                                                                                                                                |                   |             |                                  |                                    |
| 5 <sup>th</sup> character:                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                  |                                    | Two Way, Direct Acting , Disc on Seat Solenoid Valve                                                                                                                                                                                            |                   |             |                                  |                                    |
| T = PTFE/TFE, R= 15%PTFE/TFE, K= PTFE/Graphite, L= 15%PTFE/Graphite                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                  |                                    | 8 RC ¼ BSP 1B6M-E1BNT-6uvw 2100 2                                                                                                                                                                                                               |                   |             |                                  |                                    |
| 6 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |             |                                  |                                    | 8 RC ¼ BSP 1B6M-C1BNT-6uvw 2100 2                                                                                                                                                                                                               |                   |             |                                  |                                    |
| 1= FLG ANSI 150, 2 = BSPT (SET), 3= FLG ANSI 300, 4 = BSPP (SEP), 5 = NPT (SEN), 6 = Socket Weld (SWA), 7 = OD Butt Weld, 8 = Butt Weld (BWA), M = Socket Weld (SWC), N = Butt Weld (BWC), C = Combination                                                                                                                                                                                                                                                         |                   |             |                                  |                                    | 8 RC ¼ BSP 2B6M-E1BNT-6uvw 1200 2                                                                                                                                                                                                               |                   |             |                                  |                                    |
| 7 <sup>th</sup> & 8 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                  |                                    | 8 RC ¼ BSP 2B6M-C1BNT-6uvw 1200 2                                                                                                                                                                                                               |                   |             |                                  |                                    |
| 05= 1/2" (15mm), 07= 3/4" (20mm), 10= 1" (25mm), 12= 1.25" (32mm), 15= 1.5" (40mm), 20= 2" (50mm), 30= 3" (80mm), 40= 4" (100mm), 60= 6" (150mm)                                                                                                                                                                                                                                                                                                                   |                   |             |                                  |                                    | 8 RC ¼ BSP 4B6M-E1BNT-6uvw 1000 2                                                                                                                                                                                                               |                   |             |                                  |                                    |
| 9 <sup>th</sup> & 10 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                  |                                    | 8 RC ¼ BSP 4B6M-C1BNT-6uvw 1000 2                                                                                                                                                                                                               |                   |             |                                  |                                    |
| 10= 10RDB40, 15= 15RDB40, 20= 20RDB40, 30= 30RDB40, 33= 33RDB40, 35= 35RDB40, 40= 40RDB40, 42= 42RDB40, C1= 10RDC40, C2= 15RDC40, C3= 20RDC40, C4= 30RDC40, C5= 33RDC40, C6= 35RDC40, C7= 40RDC40, C8= 42RDC40, D1= 10RDD40, D2= 15RDD40, D3= 20RDD40, D4= 30RDD40, D5= 33RDD40, D6= 35RDD40, D7= 40RDD40, D8= 42RDD40                                                                                                                                             |                   |             |                                  |                                    | 8 RC ¼ BSP 5B6M-E1BNT-6uvw 400 2                                                                                                                                                                                                                |                   |             |                                  |                                    |
| 11 <sup>th</sup> & 12 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                  |                                    | 8 RC ¼ BSP 6B6M-C1BNT-6uvw 200 2                                                                                                                                                                                                                |                   |             |                                  |                                    |
| X0= NONE, 13= CML, JW= J-Switch, XC=XCL Pharos, XM= XML Pharos, ZC=XCL Flat Lid, ZM= XML Flat Lid                                                                                                                                                                                                                                                                                                                                                                  |                   |             |                                  |                                    | 8 RC ¼ BSP 5B6M-E1BNT-6uvw 400 2                                                                                                                                                                                                                |                   |             |                                  |                                    |
| 13 & 14 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                  |                                    | 8 RC ¼ BSP 6BL2-E1BNT-6uvw 70 2                                                                                                                                                                                                                 |                   |             |                                  |                                    |
| 00=No Switches (empty housing), M1=SPDT Mechanical, MC=SPDT Mechanical – for 250' F                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                  |                                    | 10 RC 3/8 BSP 10BL2-E1BNT-6uvw 70 2                                                                                                                                                                                                             |                   |             |                                  |                                    |
| MG=SPDT Mechanical – Gold Contacts, M3=DPDT Mechanical – Cherry, MB=DPDT Mechanical – Licon                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                  |                                    | 15 RC ½ BSP 12BL2-E1BNT-6uvw 40 2                                                                                                                                                                                                               |                   |             |                                  |                                    |
| P4=SPST Proximity, P5=SPDT Proximity, PE=Sabre SPDT Proximity, PP=Phazer II SPDT Proximity, PL=Phazer II SPDT Proximity with LED, PT=Phazer II BRS SPST Proximity, PX=Phazer II BRS SPST Proximity with LED, N8=P&F NJ2-V3-N / NJ2-V3-N-V5 (NAMUR), N9=P&F NBB3-V3-Z4, NQ=P&F NJ4-12GK-N (NAMUR), NR=P&F NJ4-12GM40-E1 (3-Wire NPN NO), NS=P&F NJ4-12GM40-E2 (3-Wire NPN NO), NT=P&F NJ4-12GK40-E2 (3-Wire NPN NO), NP=P&F SJ3.5-N (NAMUR), NU=GO SWITCH proximity |                   |             |                                  |                                    | 8 RC ¼ BSP 6QL2-E1BNT-7uvw 35 2                                                                                                                                                                                                                 |                   |             |                                  |                                    |
| 15 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                  |                                    | 10 RC 3/8 BSP 10QL2-E1BNT-7uvw 35 2                                                                                                                                                                                                             |                   |             |                                  |                                    |
| 0= None, 1=240 VAC, 2 =24 VAC, 3=48VAC, 4=110VAC, 5=12VDC, 6=24VDC, 7=48VDC, 8=110VDC, 9=125VDC                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    | u= '0' Din Socket                                                                                                                                                                                                                               |                   |             |                                  |                                    |
| 16 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                  |                                    | u= '1' Screw terminals in Nema 1 Metric enclosures                                                                                                                                                                                              |                   |             |                                  |                                    |
| 0= None, B=ASCO 551 GP, C=ASCO 551 ME, D=ASCO 551 IS, F=ASCO 314 GP, G=ASCO 314 ME, H=ASCO 314 IS, K=ASCO 327 GP, L=ASCO 327 ME, M=ASCO 327 IS, N=Asco 314EAHC, V=VERSA 4QE                                                                                                                                                                                                                                                                                        |                   |             |                                  |                                    | u= '3' Screw terminals - open C frame                                                                                                                                                                                                           |                   |             |                                  |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    | u= '4' Twin flying leads                                                                                                                                                                                                                        |                   |             |                                  |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    | u= '5' 6.3mm spade terminals - open C frame (Only for "QL2" coils)                                                                                                                                                                              |                   |             |                                  |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    | u= '6' 2 core cable - open C frame (Only for "QL2" coils)                                                                                                                                                                                       |                   |             |                                  |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    | v= '4' 240V                                                                                                                                                                                                                                     |                   |             |                                  |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    | v= '5' 220V or 240V+ (Except for u='6')                                                                                                                                                                                                         |                   |             |                                  |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    | v= '8' 110V or 120V+ (Except for u='6')                                                                                                                                                                                                         |                   |             |                                  |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    | v= '9' 110V                                                                                                                                                                                                                                     |                   |             |                                  |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    | v= 'G' 74V (Except for "QL2" coils)                                                                                                                                                                                                             |                   |             |                                  |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    | v= 'B' 48V (Except for "QL2" coils)                                                                                                                                                                                                             |                   |             |                                  |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    | v= 'C' 32V (Except for u='6')                                                                                                                                                                                                                   |                   |             |                                  |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    | v= '2' 24V                                                                                                                                                                                                                                      |                   |             |                                  |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    | v= 'D' 12V                                                                                                                                                                                                                                      |                   |             |                                  |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    | += 'Dual voltage coils'                                                                                                                                                                                                                         |                   |             |                                  |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    | w= '1' 50Hz or 60Hz Continuous Duty+                                                                                                                                                                                                            |                   |             |                                  |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    | (For "B6M" and "BL2" coils, only for v= '5', '8' and '2')                                                                                                                                                                                       |                   |             |                                  |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    | (For "QL2" coils, only for v= '5', '8' and 'C')                                                                                                                                                                                                 |                   |             |                                  |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    | w= '3' 50Hz Continuous Duty                                                                                                                                                                                                                     |                   |             |                                  |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    | (For "B6M" and "BL2" coils, only for v= '4', 'B', 'C' and 'D')                                                                                                                                                                                  |                   |             |                                  |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    | (For "QL2" coils, only for v= '2', '4' and 'D')                                                                                                                                                                                                 |                   |             |                                  |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    | w= '7' DC Continuous Duty                                                                                                                                                                                                                       |                   |             |                                  |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    | (Only for "B6M" coils, only for v= '4', '9', 'G', 'B', 'C', '2' and 'D')                                                                                                                                                                        |                   |             |                                  |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                  |                                    | Standard: AS 4629 – 2005 (Admt 1)                                                                                                                                                                                                               |                   |             |                                  |                                    |

| Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) | Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |
|--------------|-------------|-------------|-------------------------------|---------------------------------|--------------|-------------|-------------|-------------------------------|---------------------------------|
| mm           | in          |             |                               |                                 | mm           | in          |             |                               |                                 |

# Goyen Controls Company Pty Ltd Continued ... ..

## GOYEN

### 2870 12.82

|                                                    |         |                 |      |   |
|----------------------------------------------------|---------|-----------------|------|---|
| Two Way Direct Acting, Disc on Seat Solenoid Valve |         |                 |      |   |
| 6                                                  | RC 1/8" | 1Q3M-A1BNT 7xyz | 2550 | 2 |
| 6                                                  | RC 1/8" | 1Q3M-A1BVT 7xyz | 2550 | 2 |
| 6                                                  | RC 1/8" | 1Q3M-A1ANT 7xyz | 2550 | 2 |
| 6                                                  | RC 1/8" | 1Q3M-A1AVT 7xyz | 2550 | 2 |
| 8                                                  | RC 1/4" | 1Q6M-A1BNT 7xyz | 2550 | 2 |
| 8                                                  | RC 1/4" | 1Q6M-A1BVT 7xyz | 2550 | 2 |
| 6                                                  | RC 1/8" | 2Q3M-A1BNT 7xyz | 1000 | 2 |
| 6                                                  | RC 1/8" | 2Q3M-A1BVT 7xyz | 1000 | 2 |
| 6                                                  | RC 1/8" | 2Q3M-A1ANT 7xyz | 1000 | 2 |
| 6                                                  | RC 1/8" | 2Q3M-A1AVT 7xyz | 1000 | 2 |
| 6                                                  | RC 1/8" | 3Q3M-A1BNT 7xyz | 700  | 2 |
| 6                                                  | RC 1/8" | 3Q3M-A1BVT 7xyz | 700  | 2 |
| 6                                                  | RC 1/8" | 3Q3M-A1ANT 7xyz | 700  | 2 |
| 6                                                  | RC 1/8" | 3Q3M-A1AVT 7xyz | 700  | 2 |
| 6                                                  | RC 1/8" | 4Q3M-A1BNT 7xyz | 500  | 2 |
| 6                                                  | RC 1/8" | 4Q3M-A1BVT 7xyz | 500  | 2 |
| 6                                                  | RC 1/8" | 4Q3M-A1ANT 7xyz | 500  | 2 |
| 6                                                  | RC 1/8" | 4Q3M-A1AVT 7xyz | 500  | 2 |
| 6                                                  | RC 1/8" | 4Q3M-VDC/3371   | 100  | 2 |

Suffixes: A1BNT = Brass body – nitrile seat – RC thread  
A1BVT = Brass body – viton seat – RC thread  
A1ANT = Aluminium body – nitrile seat – RC thread  
A1AVT = Aluminium body – viton seat – RC thread  
x denotes coil housing connection – 0: Din Socket,  
1: Screw terminals in Nema 1 Metric enclosure,  
3: Screw terminals – open C frame,  
4: Twin flying leads – open C frame,  
5: 6.3mm spade terminals – open C frame  
6: 2 core cable – open C frame  
y denotes coil voltage – 4: 240V, 6: 220V,  
9: 110V, G: 74V, B: 48V, C: 32V, 2: 24V, D: 12V  
z denotes type of current – 3: 50 Hz continuous,  
7: DC continuous

Standard: AS 4629 – 2005 (Admt 1)

### 4283 12.87

|                                                                                          |            |                  |   |   |
|------------------------------------------------------------------------------------------|------------|------------------|---|---|
| Direct Acting Solenoid Valve                                                             |            |                  |   |   |
| 8                                                                                        | RC 1/4 BSP | 6QLS-A1ANT-8uvw  | 7 | 2 |
| 8                                                                                        | RC 1/4 BSP | 6QLS-A1ANP-8uvw  | 7 | 2 |
| 10                                                                                       | RC 3/8 BSP | 10QLS-A1ANT-8uvw | 7 | 2 |
| 10                                                                                       | RP 3/8 BSP | 10QLS-A1ANP-8uvw | 7 | 2 |
| u= '3' Screw terminals- open C frame                                                     |            |                  |   |   |
| u= '4' Twin flying leads                                                                 |            |                  |   |   |
| u= '5' 6.3mm spade terminals - open C frame                                              |            |                  |   |   |
| u= '6' 2 core cable - open C frame                                                       |            |                  |   |   |
| v= '4' 240V                                                                              |            |                  |   |   |
| v= '5' 220V or 240V+ (Except for u= '6')                                                 |            |                  |   |   |
| v= '8' 110V or 120V+ (Except for u= '6')                                                 |            |                  |   |   |
| v= '9' 110V                                                                              |            |                  |   |   |
| v= 'G' 74V                                                                               |            |                  |   |   |
| v= 'B' 48V                                                                               |            |                  |   |   |
| v= 'C' 32V                                                                               |            |                  |   |   |
| v= '2' 24V                                                                               |            |                  |   |   |
| v= 'D' 12V                                                                               |            |                  |   |   |
| + = 'Dual voltage coils'                                                                 |            |                  |   |   |
| w= '1' 50Hz or 60Hz Continuous Duty+ (Only for u= '3', '4' and '5', v= '5', 'B' and 'C') |            |                  |   |   |
| w= '3' 50Hz Continuous Duty (Only for v= '2', '4' and 'D')                               |            |                  |   |   |
| w= '7' DC Continuous Duty                                                                |            |                  |   |   |
| Standard: AS 4629 – 2005 (Admt 1)                                                        |            |                  |   |   |

# Goyen Controls Company Pty Ltd Continued ... ..

## GOYEN

### 4978 5.93

|                                     |            |                   |   |   |
|-------------------------------------|------------|-------------------|---|---|
| Direct Acting Solenoid Valve        |            |                   |   |   |
| 10                                  | RC 3/8 BSP | 10QLS2-A1ANT-8u43 | 7 | 2 |
| 10                                  | RP 3/8 BSP | 10QLS2-A1ANP-8u43 | 7 | 2 |
| 10                                  | RC 3/8 BSP | 10QLS2-A1AVT-8u43 | 7 | 2 |
| 10                                  | RP 3/8 BSP | 10QLS2-A1AVP-8u43 | 7 | 2 |
| u= 'E' Electronic - spade terminals |            |                   |   |   |
| u= 'F' Electronic - 2 core cable    |            |                   |   |   |
| Standard: AS 4629 – 2005 (Admt 1)   |            |                   |   |   |

## Honeywell Limited

### HONEYWELL

#### 2705 10.78

|                                                     |                                  |           |             |   |
|-----------------------------------------------------|----------------------------------|-----------|-------------|---|
| V5055 Series. Disc on seat valve and Direct Mount   |                                  |           |             |   |
| Electro/Hydraulic Actuators                         |                                  |           |             |   |
| 20 – 80mm                                           | Sizes ¾”-3”                      | V5055*--- | 105/310/517 | 2 |
| 100mm                                               | Sizes 4”                         | V5055*--- | 105         | 2 |
| V5055A 1004, V5055A 1012, V5055A 1020,              |                                  |           |             |   |
| V5055A 1038, V5055A 1046, V5055A 1053,              |                                  |           |             |   |
| V5055A 1061, V5055A 1079, V5055A 1087,              |                                  |           |             |   |
| V5055A 1095, V5055A 1103, V5055A 1111,              |                                  |           |             |   |
| V5055A 1145, V5055A 1152, V5055A 1160,              |                                  |           |             |   |
| V5055A 1178, V5055A 1228, V5055A 1343.              |                                  |           |             |   |
| V5055B 1002, V5055B 1010, V5055B 1028,              |                                  |           |             |   |
| V5055B 1069, V5055B 1077, V5055B 1085,              |                                  |           |             |   |
| V5055B 1093, V5055B 1193, V5055B 1127,              |                                  |           |             |   |
| V5055B 1143, V5055B 1150, V5055B 1168,              |                                  |           |             |   |
| V5055B 1184, V5055B 1192, V5055B 1200,              |                                  |           |             |   |
| V5055B 1218, V5055B 1234, V5055B 1267,              |                                  |           |             |   |
| V5055B 1275, V5055B 1283, V5055B 1291.              |                                  |           |             |   |
| V5055C 1000, V5055C 1018, V5055C 1026,              |                                  |           |             |   |
| V5055C 1034, V5055C 1042, V5055C 1059,              |                                  |           |             |   |
| V5055C 1109, V5055C 1182                            |                                  |           |             |   |
| V5055D 1008, V5055D 1016, V5055D 1024,              |                                  |           |             |   |
| V5055D 1032, V5055D 1040, V5055D 1057,              |                                  |           |             |   |
| V5055D 1065.                                        |                                  |           |             |   |
| V5055E 1005, V5055E 1013, V5055E 1021,              |                                  |           |             |   |
| V5055E 1039, V5055E 1047, V5055E 1054,              |                                  |           |             |   |
| V5055E 1062.                                        |                                  |           |             |   |
| Available with NPT/BSP/4” Flange.                   |                                  |           |             |   |
| Higher pressures applicable for V5055D, E versions. |                                  |           |             |   |
| V5055A---                                           | Low pressure on/off              |           |             |   |
| V5055B---                                           | Low pressure characterized valve |           |             |   |
| V5055C---                                           | Low pressure. Double seat        |           |             |   |
| V5055D---                                           | High pressure on/off             |           |             |   |
| V5055E---                                           | High pressure. Double seat.      |           |             |   |
| The above operate with actuators as follows:        |                                  |           |             |   |
| V5055A, B, C, D, E                                  | V4055A, B, C, D, E               | ¾”-3”     |             |   |
| V5055B                                              | V4062A, D, V9055A, D             | ¾”-3”     |             |   |
| V5055A, B                                           | V4055A, B, C, D, E,              |           |             |   |
|                                                     | V4062A, D, V9055A, D             | 4” only   |             |   |
| V5055C                                              | V4055A, B, C, D, E,              |           |             |   |
|                                                     | V4062A, D, V9055A, D             | 4” only   |             |   |

- Note: (i) The final four digits after V5055\*---, have no effect on the safety of the valve but determine finer characteristics and individual customer special requirements. For more information, please contact Honeywell.
- (ii) These products carry Factory Mutual Approval.



|                                                               |             |                      |          |           |                                                                           |             |                      | Rated    |           |
|---------------------------------------------------------------|-------------|----------------------|----------|-----------|---------------------------------------------------------------------------|-------------|----------------------|----------|-----------|
| Nominal                                                       | Connections | Designation          | Working  | Operating |                                                                           |             |                      | Working  | Operating |
| Size mm                                                       | in          |                      | Pressure | Position  | Nominal                                                                   | Connections | Designation          | Pressure | Position  |
|                                                               |             |                      | kPa      | (See Key) | Size mm                                                                   | in          |                      | kPa      | (See Key) |
| <b>Honeywell Limited Continued ... ..</b>                     |             |                      |          |           | <b>Honeywell Limited Continued ... ..</b>                                 |             |                      |          |           |
| <b>HONEYWELL</b>                                              |             |                      |          |           | <b>HONEYWELL</b>                                                          |             |                      |          |           |
| <b>5362 2.96</b>                                              |             |                      |          |           | 40                                                                        | 1½"         | VQ 440 AA 1001-0000A | 20       | 3         |
| VE4000, VEN4000 & VE400AA Series. Disc on Seat Solenoid Valve |             |                      |          |           | 40                                                                        | 1½"         | VQ 440 AA 1001-1800A | 20       | 3         |
| VE4000 Series                                                 |             |                      |          |           | 40                                                                        | 1½"         | VQ 440 AA 1043-8120A | 20       | 3         |
| 10                                                            | 3/8"        | VE*010*              | 36       | 3         | 40                                                                        | 1½"         | VQ 440 AA 1050-8120A | 20       | 3         |
| 15                                                            | ½"          | VE*015*              | 36       | 3         | 40                                                                        | 1½"         | VQ 440 AA 1068-0000B | 36       | 3         |
| 20                                                            | ¾"          | VE*020*              | 36       | 3         | 40                                                                        | 1½"         | VQ 440 AA 1076-0000B | 36       | 3         |
| 25                                                            | 1"          | VE*025*              | 36       | 3         | 40                                                                        | 1½"         | VQ 440 AA 1084-0000B | 36       | 3         |
| 32                                                            | 1¼"         | VE*032*              | 36       | 3         | 40                                                                        | 1½"         | VQ 440 AB 1000-0000A | 36       | 3         |
| 40                                                            | 1½"         | VE*040*              | 36       | 3         | 40                                                                        | 1½"         | VQ 440 AB 1000-1000A | 20       | 3         |
| 50                                                            | 2"          | VE*050*              | 36       | 3         | 40                                                                        | 1½"         | VQ 440 BB 1008-0003A | 20       | 3         |
| 65                                                            | 2½"         | VE*065*              | 36       | 3         | 40                                                                        | 1½"         | VQ 440 BD 1006-0300A | 20       | 3         |
| 80                                                            | 3"          | VE*080*              | 36       | 3         | 40                                                                        | 1½"         | VQ 440 EA 1010-1400B | 36       | 3         |
| 100                                                           | Flange      | VE*100*              | 36       | 3         | 40                                                                        | 1½"         | VQ 440 EB 1027-2410A | 20       | 3         |
| VE4**** (110Vac /120Vac /240Vac)                              |             |                      |          |           | 40                                                                        | 1½"         | VQ 440 EB 1027-8420A | 20       | 3         |
| VE8**** (24Vac/24Vdc/28Vdc)                                   |             |                      |          |           | 50                                                                        | 2"          | VQ 450 AA 1008-0000A | 20       | 3         |
| VEN4**** (110Vac/200Vac)                                      |             |                      |          |           | 50                                                                        | 2"          | VQ 450 AB 1007-0000A | 20       | 3         |
| VE****A (On/Off)                                              |             |                      |          |           | 50                                                                        | 2"          | VQ 450 AB 1007-1000A | 20       | 3         |
| VE****B (Flow Regulation)                                     |             |                      |          |           | 50                                                                        | 2"          | VQ 450 BB 1005-0003A | 20       | 3         |
| VE****C (Flow Regulation and Adjustable Opening)              |             |                      |          |           | 50                                                                        | 2"          | VQ 450 BB 1005-1300A | 20       | 3         |
| VE****S (On/Off Normally Open)                                |             |                      |          |           | 50                                                                        | 2"          | VQ 450 EB 1024-8420A | 20       | 3         |
| VEN4000 Series                                                |             |                      |          |           | 65                                                                        | 65 Flange   | VQ 465 AA 2207-0000A | 20       | 3         |
| 10                                                            | 3/8"        | VEN4010*             | 36       | 3         | 65                                                                        | 65 Flange   | VQ 465 AB 2206-1000A | 20       | 3         |
| 15                                                            | ½"          | VEN4015*             | 36       | 3         | 65                                                                        | 65 Flange   | VQ 480 AA 2208-0000A | 20       | 3         |
| 20                                                            | ¾"          | VEN4020*             | 20       | 3         | 80                                                                        | 80 Flange   | VQ 480 AB 2207-1000A | 20       | 3         |
| 25                                                            | 1"          | VEN4025*             | 20       | 3         | Additional functionalities of VQ4xx Series                                |             |                      |          |           |
| 32                                                            | 1¼"         | VEN4032*             | 20       | 3         | VQ4--A* No extra 3rd valve                                                |             |                      |          |           |
| 40                                                            | 1½"         | VEN4040*             | 20       | 3         | VQ4--B* Internal by-pass/high-low valve                                   |             |                      |          |           |
| 50                                                            | 2"          | VEN4050*             | 20       | 3         | VQ4--C* Vent Valve                                                        |             |                      |          |           |
| 65                                                            | 2½"         | VEN4065*             | 20       | 3         | VQ4--D* Internal by-pass and Vent valve                                   |             |                      |          |           |
| 80                                                            | 3"          | VEN4080*             | 20       | 3         | VQ4--E* External pilot valve                                              |             |                      |          |           |
| 100                                                           | Flange      | VEN4100*             | 20       | 3         | VQ4--F* External pilot valve and internal by-pass/high-low valve          |             |                      |          |           |
| VEN4*** (100Vac/220Vac)                                       |             |                      |          |           | VQ4--G* Internal by-pass valve and internal pilot valve                   |             |                      |          |           |
| VEN4***A (On/Off)                                             |             |                      |          |           | VQ4--H* Internal by-pass valve and no 1st valve                           |             |                      |          |           |
| VEN4***B (Flow Regulation)                                    |             |                      |          |           | VQ4--J* External pilot valve and Vent valve                               |             |                      |          |           |
| VEN4***C (Flow Regulation and Adjustable Opening)             |             |                      |          |           | Characteristic second valve and internal by-pass valve                    |             |                      |          |           |
| VENS***S (On/Off Normally Open)                               |             |                      |          |           | VQ4--*A Fast open 2nd valve and fast open internal by-pass/high-low valve |             |                      |          |           |
| VE400AA Series                                                |             |                      |          |           | VQ4--*B Slow open 2nd valve and fast open internal by-pass/high-low valve |             |                      |          |           |
| 8                                                             | ¼"          | VE408AA              | 50       | 3         | VQ4--*C Fast open 2nd valve and slow open internal by-pass/high-low valve |             |                      |          |           |
| 10                                                            | 3/8"        | VE410AA              | 20       | 3         | VQ4--*D Slow open 2nd valve and slow open internal by-pass/high-low valve |             |                      |          |           |
| 15                                                            | ½"          | VE415AA              | 20       | 3         | 20                                                                        | ¾"          | VQ 420 MA 1004       | 36       | 3         |
| 20                                                            | ¾"          | VE420AA              | 20       | 3         | 20                                                                        | ¾"          | VQ 420 MA 1012       | 36       | 3         |
| VE**AA (230Vac/110Vac)                                        |             |                      |          |           | 20                                                                        | ¾"          | VQ 420 MB 1003       | 36       | 3         |
| Contact Honeywell for detailed information                    |             |                      |          |           | 20                                                                        | ¾"          | VQ 420 MB 1011       | 36       | 3         |
| <b>6002 5.00</b>                                              |             |                      |          |           | 20                                                                        | ¾"          | VQ 420 MC 1002       | 36       | 3         |
| Combination Safety Shut-Off Valve Class 1                     |             |                      |          |           | 20                                                                        | ¾"          | VQ 420 MC 1010       | 36       | 3         |
| VQ4** Series                                                  |             |                      |          |           | 25                                                                        | 1"          | VQ 425 MA 1005       | 36       | 3         |
| 20                                                            | ¾"          | VQ 420 AA 1005-0000A | 36       | 3         | 25                                                                        | 1"          | VQ 425 MA 1013       | 36       | 3         |
| 20                                                            | ¾"          | VQ 420 AA 1039-0128B | 36       | 3         | 25                                                                        | 1"          | VQ 425 MA 1021       | 36       | 3         |
| 20                                                            | ¾"          | VQ 420 AB 1004-0000A | 36       | 3         | 25                                                                        | 1"          | VQ 425 MA 1038       | 36       | 3         |
| 20                                                            | ¾"          | VQ 420 BA 1003-1300A | 36       | 3         | 25                                                                        | 1"          | VQ 425 MB 1004       | 36       | 3         |
| 20                                                            | ¾"          | VQ 420 BB 1002-0003A | 36       | 3         | 25                                                                        | 1"          | VQ 425 MB 1012       | 36       | 3         |
| 20                                                            | ¾"          | VQ 420 BB 1010-0320H | 36       | 3         | 25                                                                        | 1"          | VQ 425 MC 1003       | 36       | 3         |
| 20                                                            | ¾"          | VQ 420 EA 1014-0400A | 36       | 3         | 25                                                                        | 1"          | VQ 425 MC 1011       | 36       | 3         |
| 25                                                            | 1"          | VQ 425 AA 1000-0000A | 36       | 3         | 40                                                                        | 1½"         | VQ 440 MA 1006       | 36       | 3         |
| 25                                                            | 1"          | VQ 425 AA 1018-0128B | 36       | 3         | 40                                                                        | 1½"         | VQ 440 MA 1014       | 36       | 3         |
| 25                                                            | 1"          | VQ 425 AA 1034-0000B | 36       | 3         | 40                                                                        | 1½"         | VQ 440 MA 1022       | 36       | 3         |
| 25                                                            | 1"          | VQ 425 AA 1042-0000B | 36       | 3         | 40                                                                        | 1½"         | VQ 440 MA 1030       | 36       | 3         |
| 25                                                            | 1"          | VQ 425 AB 1009-0000A | 36       | 3         | 40                                                                        | 1½"         | VQ 440 MA 1048       | 36       | 3         |
| 25                                                            | 1"          | VQ 425 BB 1007-0003A | 36       | 3         | 40                                                                        | 1½"         | VQ 420 MA 1048-x     | 36       | 3         |
| 25                                                            | 1"          | VQ 425 BC 1006-1300A | 36       | 3         |                                                                           |             |                      |          |           |
| 25                                                            | 1"          | VQ 425 BD 1005-1300A | 36       | 3         |                                                                           |             |                      |          |           |
| 25                                                            | 1"          | VQ 425 EB 1018-0428H | 36       | 3         |                                                                           |             |                      |          |           |

|                                                                                         |       |                           |              |                    | Rated                                                                                                                                           |        |              | Rated        |                    |  |
|-----------------------------------------------------------------------------------------|-------|---------------------------|--------------|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------------|--------------|--------------------|--|
| Connections                                                                             |       | Designation               | Working      | Operating          | Connections                                                                                                                                     |        | Designation  | Working      | Operating          |  |
| Nominal Size mm                                                                         | in    |                           | Pressure kPa | Position (See Key) | Nominal Size mm                                                                                                                                 | in     |              | Pressure kPa | Position (See Key) |  |
| <b>Honeywell Limited Continued ... ..</b>                                               |       |                           |              |                    | <b>Karl Dungs GmbH &amp; Co Continued ... ..</b>                                                                                                |        |              |              |                    |  |
| <b>HONEYWELL</b>                                                                        |       |                           |              |                    | <b>Agent: Techrite Controls Australia Pty Ltd</b>                                                                                               |        |              |              |                    |  |
|                                                                                         |       |                           |              |                    | <b>DUNGS</b>                                                                                                                                    |        |              |              |                    |  |
| 40                                                                                      | 1½"   | VQ 440 MB 1013            | 36           | 3                  | 25                                                                                                                                              | Rp 1   | MVDLE 210/5  | 36           | 3                  |  |
| 40                                                                                      | 1½"   | VQ 440 MC 1004            | 36           | 3                  | 40                                                                                                                                              | Rp 1½  | MVDLE 215/5  | 20           | 3                  |  |
| 40                                                                                      | 1½"   | VQ 440 MC 1012            | 36           | 3                  | 40                                                                                                                                              | Rp 1½  | MVDLE 215/5  | 36           | 3                  |  |
| 50                                                                                      | 2"    | VQ 450 MA 1007            | 36           | 3                  | 50                                                                                                                                              | Rp 2   | MVDLE 220/5  | 20           | 3                  |  |
| 50                                                                                      | 2"    | VQ 450 MA 1015            | 36           | 3                  | 65                                                                                                                                              | Rp 2½  | MVDLE 225/5  | 20           | 3                  |  |
| 50                                                                                      | 2"    | VQ 450 MB 1006            | 36           | 3                  | 10                                                                                                                                              | Rp ¾   | MVD 503/5    | 50           | 3                  |  |
| 50                                                                                      | 2"    | VQ 450 MB 1014            | 36           | 3                  | 15                                                                                                                                              | Rp ½   | MVD 505/5    | 50           | 3                  |  |
| 50                                                                                      | 2"    | VQ 450 MC 1005            | 36           | 3                  | 20                                                                                                                                              | Rp ¾   | MVD 507/5    | 50           | 3                  |  |
| 50                                                                                      | 2"    | VQ 450 MC 1013            | 36           | 3                  | 25                                                                                                                                              | Rp 1   | MVD 510/5    | 50           | 3                  |  |
| Characteristic second valve                                                             |       |                           |              |                    | 40                                                                                                                                              | Rp 1½  | MVD 515/5    | 50           | 3                  |  |
| VQ4--MA****                                                                             |       | Fast opening, no throttle |              |                    | 50                                                                                                                                              | Rp 2   | MVD 520/5    | 50           | 3                  |  |
| VQ4--MB****                                                                             |       | Fast opening, throttle    |              |                    | 65                                                                                                                                              | Rp 2½  | MVD 525/5    | 50           | 3                  |  |
| VQ4--MC****                                                                             |       | Slow opening              |              |                    | 10                                                                                                                                              | Rp ¾   | MVDLE 503/5  | 50           | 3                  |  |
| VQ4xxM Series approved for use with the following VQ Modules                            |       |                           |              |                    | 15                                                                                                                                              | Rp ½   | MVDLE 505/5  | 50           | 3                  |  |
| VV420*                                                                                  |       | Vent valve                |              |                    | 20                                                                                                                                              | Rp ¾   | MVDLE 507/5  | 50           | 3                  |  |
| VP420*                                                                                  |       | Pilot valve               |              |                    | 25                                                                                                                                              | Rp 1   | MVDLE 510/5  | 50           | 3                  |  |
| VB420*                                                                                  |       | Bypass valve              |              |                    | 40                                                                                                                                              | Rp 1½  | MVDLE 515/5  | 50           | 3                  |  |
| V*420A                                                                                  |       | Fast opening, no throttle |              |                    | 50                                                                                                                                              | Rp 2   | MVDLE 520/5  | 50           | 3                  |  |
| V*420B                                                                                  |       | Fast opening, throttle    |              |                    | 20                                                                                                                                              | DN 20  | MVD 2020/5   | 20           | 3                  |  |
| V*420C                                                                                  |       | Slow opening              |              |                    | 20                                                                                                                                              | DN 20  | MVD 2020/5   | 36           | 3                  |  |
| Rated Working Temperature -15°C - 60°C                                                  |       |                           |              |                    | 25                                                                                                                                              | DN 25  | MVD 2025/5   | 36           | 3                  |  |
| Contact Honeywell for detailed information                                              |       |                           |              |                    | 40                                                                                                                                              | DN 40  | MVD 2040/5   | 20           | 3                  |  |
|                                                                                         |       |                           |              |                    | 40                                                                                                                                              | DN 40  | MVD 2040/5   | 36           | 3                  |  |
| <b>7283 2.08</b>                                                                        |       |                           |              |                    | 50                                                                                                                                              | DN 50  | MVD 2050/5   | 20           | 3                  |  |
| VE5000 Series Automatic Shut-Off Valves                                                 |       |                           |              |                    | 65                                                                                                                                              | DN 65  | MVD 2065/5   | 20           | 3                  |  |
| 65                                                                                      | DN65  | VE5065A and VE5065C       | 36           | 3                  | 80                                                                                                                                              | DN 80  | MVD 2080/5   | 20           | 3                  |  |
| 80                                                                                      | DN80  | VE5080A and VE5080C       | 36           | 3                  | 100                                                                                                                                             | DN 100 | MVD 2100/5   | 20           | 3                  |  |
| 100                                                                                     | DN100 | VE5100A                   | 36           | 3                  | 20                                                                                                                                              | DN 20  | MVDLE 2020/5 | 36           | 3                  |  |
| 100                                                                                     | DN100 | VE5100C                   | 20           | 3                  | 25                                                                                                                                              | DN 25  | MVDLE 2025/5 | 36           | 3                  |  |
| <b>Hurll Nu-Way Pty Ltd</b>                                                             |       |                           |              |                    | 40                                                                                                                                              | DN 40  | MVDLE 2040/5 | 20           | 3                  |  |
| <b>BLACK TEKNIGAS</b>                                                                   |       |                           |              |                    | 40                                                                                                                                              | DN 40  | MVDLE 2040/5 | 36           | 3                  |  |
| <b>5477 12.99</b>                                                                       |       |                           |              |                    | 50                                                                                                                                              | DN 50  | MVDLE 2050/5 | 20           | 3                  |  |
| 28 Series. Disc on seat, direct acting valve with full wave rectified coil              |       |                           |              |                    | 65                                                                                                                                              | DN 65  | MVDLE 2065/5 | 20           | 3                  |  |
| 6                                                                                       | 1/8   | 2811***-00                | 10           | 3                  | 80                                                                                                                                              | DN 80  | MVDLE 2080/5 | 20           | 3                  |  |
| 8                                                                                       | ¼     | 2821***-00                | 10           | 3                  | 100                                                                                                                                             | DN 100 | MVDLE 2100/5 | 20           | 3                  |  |
| 10                                                                                      | 3/8   | 2831***-00                | 10           | 3                  | 20                                                                                                                                              | DN 20  | MVD 5020/5   | 50           | 3                  |  |
| 15                                                                                      | ½     | 2841***-00                | 10           | 3                  | 25                                                                                                                                              | DN 25  | MVD 5025/5   | 50           | 3                  |  |
| 20                                                                                      | ¾     | 2851***-00                | 10           | 3                  | 40                                                                                                                                              | DN 40  | MVD 5040/5   | 50           | 3                  |  |
| Disc on seat, direct acting double block valves with full wave rectified coil           |       |                           |              |                    | 50                                                                                                                                              | DN 50  | MVD 5050/5   | 50           | 3                  |  |
| 10                                                                                      | 3/8   | 2832***-00                | 10           | 3                  | 65                                                                                                                                              | DN 65  | MVD 5065/5   | 50           | 3                  |  |
| 15                                                                                      | ½     | 2842***-00                | 10           | 3                  | 80                                                                                                                                              | DN 80  | MVD 5080/5   | 50           | 3                  |  |
| ***denotes additional digits relating to type and position of pressure tests points     |       |                           |              |                    | 100                                                                                                                                             | DN 100 | MVD 5100/5   | 50           | 3                  |  |
|                                                                                         |       |                           |              |                    | 20                                                                                                                                              | DN 20  | MVDLE 5020/5 | 50           | 3                  |  |
|                                                                                         |       |                           |              |                    | 25                                                                                                                                              | DN 25  | MVDLE 5025/5 | 50           | 3                  |  |
|                                                                                         |       |                           |              |                    | 40                                                                                                                                              | DN 40  | MVDLE 5040/5 | 50           | 3                  |  |
|                                                                                         |       |                           |              |                    | 50                                                                                                                                              | DN 50  | MVDLE 5050/5 | 50           | 3                  |  |
| <b>Karl Dungs GmbH &amp; Co</b>                                                         |       |                           |              |                    | 8                                                                                                                                               | DN 8   | MV 502       | 50           | 3                  |  |
| <b>Agent: Techrite Controls Australia Pty Ltd</b>                                       |       |                           |              |                    | 8                                                                                                                                               | Rp ¼   | MV 502       | 50           | 3                  |  |
| <b>DUNGS</b>                                                                            |       |                           |              |                    | 100                                                                                                                                             | DN 100 | MV 5100/5 S  | 50           | 3                  |  |
| <b>4522 1.90</b>                                                                        |       |                           |              |                    | 125                                                                                                                                             | DN 125 | MV 2125/5 S  | 20           | 3                  |  |
| MV, MVD and MVDLE Series. Disc on Seat, Direct Acting Automatic Shut-off Solenoid Valve |       |                           |              |                    | 150                                                                                                                                             | DN 150 | MV 2150/5 S  | 20           | 3                  |  |
| 10                                                                                      | Rp ¾  | MVD 203/5                 | 36           | 3                  | 100                                                                                                                                             | DN 100 | MVD 5100/5   | 50           | 3                  |  |
| 15                                                                                      | Rp ½  | MVD 205/5                 | 36           | 3                  | 125                                                                                                                                             | DN 125 | MVD 5125/5   | 50           | 3                  |  |
| 20                                                                                      | Rp ¾  | MVD 207/5                 | 20           | 3                  | 150                                                                                                                                             | DN 150 | MVD 5150/5   | 50           | 3                  |  |
| 20                                                                                      | Rp ¾  | MVD 207/5                 | 36           | 3                  | 15                                                                                                                                              | Rp ½   | MV 205/4     | 20           | 3                  |  |
| 25                                                                                      | Rp 1  | MVD 210/5                 | 36           | 3                  | 20                                                                                                                                              | Rp ¾   | MV 207/4     | 20           | 3                  |  |
| 40                                                                                      | Rp 1½ | MVD 215/5                 | 20           | 3                  | 25                                                                                                                                              | Rp 1   | MV 210/4     | 20           | 3                  |  |
| 40                                                                                      | Rp 1½ | MVD 215/5                 | 36           | 3                  | 40                                                                                                                                              | Rp 1½  | MV 215/4     | 20           | 3                  |  |
| 50                                                                                      | Rp 2  | MVD 220/5                 | 20           | 3                  | 50                                                                                                                                              | Rp 2   | MV 220/4     | 20           | 3                  |  |
| 65                                                                                      | Rp 2½ | MVD 225/5                 | 20           | 3                  | Note: Contact Techrite Controls for further information relating to Closed Position or Proof of Closer indicator switches & solenoid selection. |        |              |              |                    |  |
| 10                                                                                      | Rp ¾  | MVDLE 203/5               | 36           | 3                  |                                                                                                                                                 |        |              |              |                    |  |
| 15                                                                                      | Rp ½  | MVDLE 205/5               | 36           | 3                  |                                                                                                                                                 |        |              |              |                    |  |
| 20                                                                                      | Rp ¾  | MVDLE 207/5               | 36           | 3                  |                                                                                                                                                 |        |              |              |                    |  |

| Nominal Size mm                                                         | Connections in | Designation                                                      | Rated Working Pressure kPa | Operating Position (See Key) | Nominal Size mm                                                                          | Connections in | Designation                                   | Rated Working Pressure kPa | Operating Position (See Key) |
|-------------------------------------------------------------------------|----------------|------------------------------------------------------------------|----------------------------|------------------------------|------------------------------------------------------------------------------------------|----------------|-----------------------------------------------|----------------------------|------------------------------|
| <b>Karl Dungs GmbH &amp; Co Continued DUNGS</b>                         |                |                                                                  |                            |                              | <b>Maxon Corporation – Agent: Techrite Controls Australia P/L MAXON Continued ... ..</b> |                |                                               |                            |                              |
| <b>5038</b>                                                             | <b>6.94</b>    | DMV Series Automatic Shut-Off Valves                             |                            |                              | 32                                                                                       | 1¼             | 125 S MA11                                    | 690                        | 3                            |
|                                                                         |                | DMV Series                                                       |                            |                              | 40                                                                                       | 1½             | 150 S MA11                                    | 480                        | 3                            |
|                                                                         |                | DMV-(D, DLE)(5040, 5050, 5065, 5080                              |                            |                              | 50                                                                                       | 2              | 200 S MA11                                    | 480                        | 3                            |
|                                                                         |                | 5100, 5125) /11                                                  | 50                         | 3                            | 65                                                                                       | 2½             | 250 S MA11                                    | 275                        | 3                            |
|                                                                         |                | DMV-(D, DLE) (503, 507, 512, 520, 525) /11                       | 50                         | 3                            | 65                                                                                       | 2½             | 250 C MM11                                    | 340                        | 3                            |
|                                                                         |                | DMV- (D, DLE) (525, 5065, 5080, 5100, 5125) /11 ECO              | 50                         | 3                            | 80                                                                                       | 3              | 300 S MA11                                    | 210                        | 3                            |
|                                                                         |                | Size Range 10mm to 125mm                                         |                            |                              | 80                                                                                       | 3              | 300 C MA11                                    | 275                        | 3                            |
|                                                                         |                | Temperature Range -15°C to 60°C                                  |                            |                              | 100                                                                                      | 4              | 400 C MA11                                    | 275                        | 3                            |
|                                                                         |                | Standard: AS 4629 – 2005 (Inc Admt 1)                            |                            |                              | <b>2445 1.76</b>                                                                         |                |                                               |                            |                              |
| <b>6509</b>                                                             | <b>1.04</b>    | SV Series Disc on Seat, Direct Acting Automatic Shut-Off Valves  |                            |                              | High Capacity MA11 Series. Sliding Gate Valve. Electrically operated.                    |                |                                               |                            |                              |
|                                                                         |                | SV – Single-stage Solenoid, fast-opening, fast-closing           |                            |                              | 100                                                                                      | 4              | 400 H MA11                                    | 400                        | 1                            |
|                                                                         |                | SV-D – Single-stage solenoid, fast opening, fast-closing         |                            |                              | 150                                                                                      | 6              | 600 H MA11                                    | 340                        | 1                            |
|                                                                         |                | SV-DLE – Single-stage solenoid valve, slow-opening, fast-closing |                            |                              | <b>7432 2.09</b>                                                                         |                |                                               |                            |                              |
| 15                                                                      | Rp ½           | SV 505, SV-D 505 and SV-DLE 505                                  | 50                         | 1                            | 8000 Series Normally Closed Electro Pneumatic Valve Class 1                              |                |                                               |                            |                              |
| 20                                                                      | Rp ¾           | SV 507, SV-D 507 and SV-DLE 507                                  | 50                         | 1                            | 20                                                                                       | ¾"             | (075)(S)(81)(1)(1,2,3) (A,C)(A,B,C,F)(1)      | 1380                       | 3                            |
| 25                                                                      | Rp 1           | SV 510, SV-D 510 and SV-DLE 510                                  | 50                         | 1                            | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                            |                |                                               |                            |                              |
| 40                                                                      | Rp 1½          | SV 515, SV-D 515 and SV-DLE 515                                  | 50                         | 1                            | 25                                                                                       | 1"             | (100)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)       | 1380                       | 3                            |
| 50                                                                      | Rp 2           | SV 520, SV-D 520 and SV-DLE 520                                  | 50                         | 1                            | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                            |                |                                               |                            |                              |
| <b>7536</b>                                                             | <b>7.09</b>    | Class 1 Solenoid Vave 50-125mm                                   | 50                         | 3                            | 25                                                                                       | 1"             | (100)(S)(81)(1)(1,2,3)(A,C,E,F,G)(A,B,C,F)    | 1760                       | 3                            |
|                                                                         |                | DMV-D 525/12, DMV 5065/12, DMV-D 5065/12,                        |                            |                              | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                                             |                |                                               |                            |                              |
|                                                                         |                | DMV-DLE 5065/12, DMV 5080/12,                                    |                            |                              | 32                                                                                       | 1¼"            | (125)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)       | 1380                       | 3                            |
|                                                                         |                | DMV-D 5080/12, DMV-DLE 5080/12,                                  |                            |                              | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                            |                |                                               |                            |                              |
|                                                                         |                | DMV 5100/12, DMV-D 5100/12,                                      |                            |                              | 40                                                                                       | 1½"            | (150)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)       | 1380                       | 3                            |
|                                                                         |                | DMV-DLE 5100/12, DMV-D 5125/12                                   |                            |                              | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                            |                |                                               |                            |                              |
| <b>Kinetrol Limited KINETROL</b>                                        |                |                                                                  |                            |                              | 40                                                                                       | 1½"            | (150)(S)(81)(1)(1,2,3)(A,C,E,F,G)(A,B,C,F)    | 1760                       | 3                            |
| <b>8033</b>                                                             | <b>11.13</b>   | Automatic Shut-off Valves Class 1                                |                            |                              | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                                             |                |                                               |                            |                              |
| 50                                                                      | 2"             | 097-P00-0017                                                     | 4137                       | 3                            | 50                                                                                       | 2"             | (200)(S)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)    | 1380                       | 3                            |
|                                                                         |                | Flange Connection                                                |                            |                              | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                                                 |                |                                               |                            |                              |
| 75                                                                      | 3"             | 127-P00-0017                                                     | 4137                       | 3                            | 50                                                                                       | 2"             | (200)(S)(81)(1)(1,2,3)(A,C,E,F,G)(A,B,C,F)    | 1760                       | 3                            |
|                                                                         |                | Flange Connection                                                |                            |                              | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                                             |                |                                               |                            |                              |
| Operating Temperature Range: -20°C -80°C                                |                |                                                                  |                            |                              | 65                                                                                       | 2½"            | (250)(S)(81)(1)(1,2,3)(A,B,C,D)(A,B,C,F)(1)   | 1035                       | 3                            |
| <b>Maxon Corporation – Agent: Techrite Controls Australia P/L MAXON</b> |                |                                                                  |                            |                              | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                            |                |                                               |                            |                              |
| <b>2443</b>                                                             | <b>1.76</b>    | MM11 Series Sliding Gate Valve. Electrically operated.           |                            |                              | 65                                                                                       | 2½"            | (250)(C)(80)(1)(1,2,3)(A,B,C,D)(A,B,C,F)(1)   | 345                        | 3                            |
| 20                                                                      | ¾              | 075 S MM11                                                       | 860                        | 3                            | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                            |                |                                               |                            |                              |
| 25                                                                      | 1              | 100 S MM11                                                       | 860                        | 3                            | 65                                                                                       | 2½"            | (250)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6) | 345                        | 3                            |
| 32                                                                      | 1¼             | 125 S MM11                                                       | 690                        | 3                            | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                            |                |                                               |                            |                              |
| 40                                                                      | 1½             | 150 S MM11                                                       | 480                        | 3                            | 65                                                                                       | 2½"            | (250)(C)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)(1) | 1207                       | 3                            |
| 50                                                                      | 2              | 200 S MM11                                                       | 480                        | 3                            | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                            |                |                                               |                            |                              |
| 65                                                                      | 2½             | 250 S MM11                                                       | 275                        | 3                            | 65                                                                                       | 2½"            | (250)(C)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6) | 1207                       | 3                            |
| 80                                                                      | 3              | 300 S MM11                                                       | 210                        | 3                            | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                            |                |                                               |                            |                              |
| 65                                                                      | 2½             | 250 C MM11                                                       | 340                        | 3                            | 80                                                                                       | 3"             | (300)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)       | 1035                       | 3                            |
| 80                                                                      | 3              | 300 C MM11                                                       | 275                        | 3                            | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                            |                |                                               |                            |                              |
| 100                                                                     | 4              | 400 C MM11                                                       | 275                        | 3                            | 80                                                                                       | 3"             | (300)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)       | 1035                       | 3                            |
| <b>2444</b>                                                             | <b>1.76</b>    | MA11 Series. Sliding Gate Valve. Solenoid and Motor.             |                            |                              | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                            |                |                                               |                            |                              |
| 20                                                                      | ¾              | 075 S MA11                                                       | 860                        | 3                            |                                                                                          |                |                                               |                            |                              |
| 25                                                                      | 1              | 100 S MA11                                                       | 860                        | 3                            |                                                                                          |                |                                               |                            |                              |

| Nominal Size                                                      | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) | Nominal Size                                                     | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |
|-------------------------------------------------------------------|-------------|-------------|-------------------------------|---------------------------------|------------------------------------------------------------------|-------------|-------------|-------------------------------|---------------------------------|
| <b>Maxon Corporation – Agent: Techrite Controls Australia P/L</b> |             |             |                               |                                 | <b>MRC Global Australia Pty Ltd Continued ... ..</b>             |             |             |                               |                                 |
| <b>MAXON Continued ... ..</b>                                     |             |             |                               |                                 | <b>EMICO/EL-O-MATIC</b>                                          |             |             |                               |                                 |
| (300)(C)(80)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)                        |             |             |                               |                                 | 50mm package: ES0100.MIA04A.19K (ES100 prior to May 2003)        |             |             |                               |                                 |
| (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                  |             |             | 275                           | 3                               | Solenoid valve: Burket 6519 ¼" or Norgren Type 97105 Solenoid    |             |             |                               |                                 |
| 80 3"                                                             |             |             |                               |                                 | Valves Voltages (AC/DC): 24, 110, 240                            |             |             |                               |                                 |
| (300)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)                     |             |             |                               |                                 | Silencer (std on all packages): SAS brand, SFS series,           |             |             |                               |                                 |
| (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                  |             |             | 275                           | 3                               | Model 2SEP, size ¼"                                              |             |             |                               |                                 |
| 80 3"                                                             |             |             |                               |                                 | Isolation valve: Emico valves are available with NPT, BSP thread |             |             |                               |                                 |
| (300)(C)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)                        |             |             |                               |                                 | forms or socket weld ends. Working temperature 0-60°C            |             |             |                               |                                 |
| (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                  |             |             | 930                           | 3                               | <b>MRC Global Australia Pty Ltd</b>                              |             |             |                               |                                 |
| 80 3"                                                             |             |             |                               |                                 | <b>TURNFLO</b>                                                   |             |             |                               |                                 |
| (300)(C)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)                     |             |             |                               |                                 | <b>6443 9.03</b>                                                 |             |             |                               |                                 |
| (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                  |             |             | 930                           | 3                               | T3 and T5 (Wafer Body) – T4 and T6 (Lugged Body)                 |             |             |                               |                                 |
| 100 4"                                                            |             |             |                               |                                 | NB 50, 65, 80, 100, 125 and 150mm                                |             |             |                               |                                 |
| (400)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                   |             |             |                               |                                 | 1050 2                                                           |             |             |                               |                                 |
| (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                  |             |             | 275                           | 3                               | Note: Valve monitoring switches APL-3**N & APL-5**N              |             |             |                               |                                 |
| 100 4"                                                            |             |             |                               |                                 | Working Range 0°C -60°C                                          |             |             |                               |                                 |
| (400)(C)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                   |             |             |                               |                                 | <b>Parker Hannifin (Australia) Pty Ltd</b>                       |             |             |                               |                                 |
| (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                  |             |             | 930                           | 3                               | <b>LUCIFER</b>                                                   |             |             |                               |                                 |
| 150 6"                                                            |             |             |                               |                                 | <b>6160 7.01</b>                                                 |             |             |                               |                                 |
| (600)(S)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                   |             |             |                               |                                 | 221G Series. 2/2 Pilot Operated Diaphragm Valve                  |             |             |                               |                                 |
| (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                  |             |             | 414                           | 3                               | 20 ¾" BSP 221GS3534C 200 2                                       |             |             |                               |                                 |
| 150 6"                                                            |             |             |                               |                                 | 25 1" BSP 221GS3534A 100 2                                       |             |             |                               |                                 |
| (600)(S)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                   |             |             |                               |                                 | Refer to Manufacturer for voltage/power/coil type details        |             |             |                               |                                 |
| (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                  |             |             | 690                           | 3                               | Operating temperature 0°C -60°C                                  |             |             |                               |                                 |
| <b>MRC Global Australia Pty Ltd</b>                               |             |             |                               |                                 | <b>6162 7.01</b>                                                 |             |             |                               |                                 |
| <b>KITZ/EL-O-MATIC</b>                                            |             |             |                               |                                 | 121K Series 2/2 Direct Acting Disc-On-Seat Solenoid Valve        |             |             |                               |                                 |
| <b>6113 5.01</b>                                                  |             |             |                               |                                 | 8 ¼" BSP 121K01 200-500 2                                        |             |             |                               |                                 |
| Class 150 and 300 Automatic Shut-Off Valves (Class 1)             |             |             |                               |                                 | 10 3/8" BSP 121K3306 110-300 2                                   |             |             |                               |                                 |
| Class 150 SCTDZM-FS,                                              |             |             |                               |                                 | 15 ½" BSP E121K45 30-70 2                                        |             |             |                               |                                 |
| 150 SCTBZM-FS[C]                                                  |             |             | 1895                          | 2                               | 15 ½" BSP E121K46 50-120 2                                       |             |             |                               |                                 |
| 150 SCTAM-FS[C]                                                   |             |             |                               |                                 | Refer to Manufacturer for voltage/power/coil type details        |             |             |                               |                                 |
| CLASS 300 SCTDZM-FS                                               |             |             |                               |                                 | <b>RMG Atlas Pty Ltd</b>                                         |             |             |                               |                                 |
| 300 SCTBZM-FS[C]                                                  |             |             |                               |                                 | <b>RMG</b>                                                       |             |             |                               |                                 |
| 300 SCTAM-FS[C]                                                   |             |             | 4922                          | 2                               | <b>6203 7.02</b>                                                 |             |             |                               |                                 |
| CLASS 150 UTDZM-FS                                                |             |             |                               |                                 | EVA Series Direct acting, Disc on Seat Solenoid Valve.           |             |             |                               |                                 |
| 150 UTBZM-FS[C]                                                   |             |             |                               |                                 | Threaded Valves                                                  |             |             |                               |                                 |
| 150 UTAM-FS[C]                                                    |             |             | 1785                          | 2                               | 10 Rp 3/8 01-EVA 3-4 10 3                                        |             |             |                               |                                 |
| CLASS 300 UTDZM-FS                                                |             |             |                               |                                 | 15 Rp ½ 01-EVA 5-4 10 3                                          |             |             |                               |                                 |
| 300 UTBZM-FS[C]                                                   |             |             |                               |                                 | 20 Rp ¾ 01-EVA 7-4 10 3                                          |             |             |                               |                                 |
| 300 UTAM-FS[C]                                                    |             |             | 4687                          | 2                               | 32 Rp 1¼ 01-EVA 12-4 10 3                                        |             |             |                               |                                 |
| Fitted with various models EL-O-Matic Actuators                   |             |             |                               |                                 | 40 Rp 1½ 01-EVA 15-4 10 3                                        |             |             |                               |                                 |
| and Burket model 6519 ¼" or Norgren Type 97105 Solenoid           |             |             |                               |                                 | 50 Rp 2 01-EVA 20-4 10 3                                         |             |             |                               |                                 |
| Valves. Sizes DN15-150 Valve Monitoring Switches APL-3**N &       |             |             |                               |                                 | 8 Rp ¼ 03-EVA 2-4 30 3                                           |             |             |                               |                                 |
| APL-5**N                                                          |             |             |                               |                                 | 10 Rp 3/8 03-EVA 3-4 30 3                                        |             |             |                               |                                 |
| <b>MRC Global Australia Pty Ltd</b>                               |             |             |                               |                                 | 15 Rp ½ 03-EVA 5-4 30 3                                          |             |             |                               |                                 |
| <b>EMICO/EL-O-MATIC</b>                                           |             |             |                               |                                 | 20 Rp ¾ 03-EVA 7-4 30 3                                          |             |             |                               |                                 |
| <b>6567 3.04</b>                                                  |             |             |                               |                                 | 25 Rp 1 03-EVA 10-4 30 3                                         |             |             |                               |                                 |
| Emico Full Bore Ball Valves/El-O-Matic Spring to Close            |             |             |                               |                                 | 32 Rp 1¼ 03-EVA 12-4 30 3                                        |             |             |                               |                                 |
| Actuator                                                          |             |             |                               |                                 | 40 Rp 1½ 03-EVA 15-4 30 3                                        |             |             |                               |                                 |
| 15 ½"                                                             | EA305xyy    | 5000        |                               | 2                               | 50 Rp 2 03-EVA 20-4 30 3                                         |             |             |                               |                                 |
| 20 ¾"                                                             | EA305xyy    | 5000        |                               | 2                               | 8 Rp ¼ 1-EVA 2-4 100 3                                           |             |             |                               |                                 |
| 25 1"                                                             | EA305xyy    | 5000        |                               | 2                               | 10 Rp 3/8 1-EVA 3-4 100 3                                        |             |             |                               |                                 |
| 40 1½"                                                            | EA305xyy    | 5000        |                               | 2                               | 15 Rp ½ 1-EVA 5-4 100 3                                          |             |             |                               |                                 |
| 50 2"                                                             | EA305xyy    | 5000        |                               | 2                               | 20 Rp ¾ 1-EVA 7-4 100 3                                          |             |             |                               |                                 |
| x-A & C                                                           |             |             |                               |                                 | 25 Rp 1 1-EVA 10-4 100 3                                         |             |             |                               |                                 |
| yy-SW, SE, BW                                                     |             |             |                               |                                 | 32 Rp 1¼ 1-EVA 12-4 100 3                                        |             |             |                               |                                 |
| Additional Package Details:                                       |             |             |                               |                                 | 40 Rp 1½ 1-EVA 15-4 100 3                                        |             |             |                               |                                 |
| ***: Limit switch APL = APL3**N & APL-5**N                        |             |             |                               |                                 | 8 Rp ¼ 25-EVA 23-4.04 2500 3                                     |             |             |                               |                                 |
| Actuators – El-O-Matic models:                                    |             |             |                               |                                 | 15 Rp ½ 6-EVA 24-4.04 600 3                                      |             |             |                               |                                 |
| 15mm package: ES0012.MIA0202A.09K (ES12 prior to May              |             |             |                               |                                 | 10 Rp ¼ 5-EVA 24-4 500 3                                         |             |             |                               |                                 |
| 2003)                                                             |             |             |                               |                                 | 15 Rp ½ 5-EVA 5-4 500 3                                          |             |             |                               |                                 |
| 20mm package: ES0025.MIA04A.11K (ES25 prior to May 2003)          |             |             |                               |                                 | Flanged Valves                                                   |             |             |                               |                                 |
| 25mm package: ES0040.MIA04A.14K (ES40 prior to May 2003)          |             |             |                               |                                 | 40 DN 40 01-EVA 15NH-4 10 3                                      |             |             |                               |                                 |
| 40mm package: ES0065.MIA04A.14K (ES65 prior to May 2003)          |             |             |                               |                                 |                                                                  |             |             |                               |                                 |

| Nominal<br>Size mm | Connections<br>in | Designation | Rated                      |                                    | Nominal<br>Size mm | Connections<br>in | Designation | Rated                      |                                    |
|--------------------|-------------------|-------------|----------------------------|------------------------------------|--------------------|-------------------|-------------|----------------------------|------------------------------------|
|                    |                   |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |                    |                   |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |

  

**RMG Atlas Pty Ltd Continued ... ..**  
**RMG**  

|     |        |               |     |   |
|-----|--------|---------------|-----|---|
| 50  | DN 50  | 01-EVA 20NH-4 | 10  | 3 |
| 65  | DN 65  | 01-EVA 25NH-4 | 10  | 3 |
| 80  | DN 80  | 01-EVA 30NH-4 | 10  | 3 |
| 100 | DN 100 | 01-EVA 100H-4 | 10  | 3 |
| 15  | DN 15  | 02-EVA 5NH-4  | 20  | 3 |
| 20  | DN 20  | 02-EVA 7NH-4  | 20  | 3 |
| 25  | DN 25  | 02-EVA 10NH-4 | 20  | 3 |
| 32  | DN 32  | 02-EVA 12NH-4 | 20  | 3 |
| 40  | DN 40  | 02-EVA 15NH-4 | 20  | 3 |
| 50  | DN 50  | 02-EVA 20NH-4 | 20  | 3 |
| 65  | DN 65  | 02-EVA 25NH-4 | 20  | 3 |
| 80  | DN 80  | 02-EVA 30NH-4 | 20  | 3 |
| 100 | DN 100 | 02-EVA 100H-4 | 20  | 3 |
| 125 | DN 125 | 02-EVA 125H-4 | 20  | 3 |
| 150 | DN 150 | 02-EVA 150H-4 | 20  | 3 |
| 15  | DN 15  | 05-EVA 5NH-4  | 50  | 3 |
| 20  | DN 20  | 05-EVA 7NH-4  | 50  | 3 |
| 25  | DN 25  | 05-EVA 10NH-4 | 50  | 3 |
| 32  | DN 32  | 05-EVA 12NH-4 | 50  | 3 |
| 40  | DN 40  | 05-EVA 15NH-4 | 50  | 3 |
| 50  | DN 50  | 05-EVA 20NH-4 | 50  | 3 |
| 65  | DN 65  | 05-EVA 25NH-4 | 50  | 3 |
| 80  | DN 80  | 05-EVA 30NH-4 | 50  | 3 |
| 100 | DN 100 | 05-EVA 100H-4 | 50  | 3 |
| 125 | DN 125 | 05-EVA 125H-4 | 50  | 3 |
| 150 | DN 150 | 05-EVA 150H-4 | 50  | 3 |
| 50  | DN 50  | 1-EVA 20NH-4  | 100 | 3 |
| 65  | DN 65  | 1-EVA 25NH-4  | 100 | 3 |
| 80  | DN 80  | 1-EVA 30NH-4  | 100 | 3 |
| 100 | DN 100 | 1-EVA 100H-4  | 100 | 3 |
| 125 | DN 125 | 1-EVA 125H-4  | 100 | 3 |

Temperature Rating: -20 to +60°C

**6350 12.02**  
EPVA Series Electro-Pneumatic, Disc on Seat, Automatic Shut-off Valve. Flanged Valves.

|     |        |                     |      |   |
|-----|--------|---------------------|------|---|
| 80  | DN 80  | 1-4 EPVA 30N (H)-4  | 100  | 3 |
| 150 | DN 150 | 1-4 EPVA 150 (H)-4  | 100  | 3 |
| 50  | DN 50  | 2-4 EPVA 20N (H) -4 | 200  | 3 |
| 65  | DN 65  | 2-4 EPVA 25N (H)-4  | 200  | 3 |
| 125 | DN 125 | 2-4 EPVA 125 (H)-4  | 200  | 3 |
| 40  | DN 40  | 3-4 EPVA 15N (H)-4  | 300  | 3 |
| 100 | DN 100 | 3-4 EPVA 100 (H)-4  | 300  | 3 |
| 150 | DN 150 | 4-4 EPVA 150 (H)-4  | 400  | 3 |
| 15  | DN 15  | 6-4 EPVA 5N (H)-4   | 600  | 3 |
| 20  | DN 20  | 6-4 EPVA 7N (H)-4   | 600  | 3 |
| 25  | DN 25  | 6-4 EPVA 10N (H)-4  | 600  | 3 |
| 40  | DN 40  | 6-4 EPVA 15N (H)-4  | 600  | 3 |
| 50  | DN 50  | 6-4 EPVA 20N (H)-4  | 600  | 3 |
| 65  | DN 65  | 6-4 EPVA 25N (H)-4  | 600  | 3 |
| 80  | DN 80  | 6-4 EPVA 30N (H)-4  | 600  | 3 |
| 100 | DN 100 | 6-4 EPVA 100 (H)-4  | 600  | 3 |
| 125 | DN 125 | 6-4 EPVA 125 (H)-4  | 600  | 3 |
| 150 | DN 150 | 10-4 EPVA 150 (H)-4 | 1000 | 3 |
| 40  | DN 40  | 16-4 EPVA 15N (H)-4 | 1600 | 3 |
| 50  | DN 50  | 16-4 EPVA 20N (H)-4 | 1600 | 3 |
| 65  | DN 65  | 16-4 EPVA 25N (H)-4 | 1600 | 3 |
| 80  | DN 80  | 16-4 EPVA 30N (H)-4 | 1600 | 3 |
| 100 | DN 100 | 16-4 EPVA 100 (H)-4 | 1600 | 3 |
| 40  | DN 40  | 40-4 EPVA 15N (H)-4 | 4000 | 3 |
| 50  | DN 50  | 40-4 EPVA 20N (H)-4 | 4000 | 3 |
| 65  | DN 65  | 40-4 EPVA 25N (H)-4 | 4000 | 3 |
| 80  | DN 80  | 40-4 EPVA 30N (H)-4 | 4000 | 3 |
| 100 | DN 100 | 40-4 EPVA 100 (H)-4 | 4000 | 3 |
| 150 | DN 150 | 40-40 EPVA 150-3    | 4000 | 3 |

**RMG Atlas Pty Ltd Continued ... ..**  
**RMG**  
H= denotes valve chamber manufacturer HORA, all others have chamber manufacturer ARI  
Temperature Rating: -20 to +60°C  
  
**7109 2.07**  
EVSA Series Direct Acting, Disc On Seat Automatic Shut-Off Valves.  
Threaded Valves

|    |        |                  |      |   |
|----|--------|------------------|------|---|
| 6  | Rp 1/4 | 4 - EVSA 2 - 4   | 400  | 3 |
| 10 | Rp 3/8 | 4 - EVSA 3 - 4   | 400  | 3 |
| 15 | Rp 1/2 | 4 - EVSA 5 - 4   | 400  | 3 |
| 20 | Rp 3/4 | 4 - EVSA 7 - 4   | 400  | 3 |
| 25 | Rp 1   | 4 - EVSA 10 - 4  | 400  | 3 |
| 32 | Rp 1 ¼ | 4 - EVSA 12 - 4  | 400  | 3 |
| 40 | Rp 1 ½ | 4 - EVSA 15 - 4  | 400  | 3 |
| 50 | Rp 2   | 4 - EVSA 20 - 4  | 400  | 3 |
| 10 | Rp 3/8 | 10 - EVSA 3 - 4  | 1000 | 3 |
| 15 | Rp ½   | 10 - EVSA 5 - 4  | 1000 | 3 |
| 20 | Rp ¾   | 10 - EVSA 7 - 4  | 1000 | 3 |
| 25 | Rp 1   | 10 - EVSA 10 - 4 | 1000 | 3 |
| 32 | Rp 1 ¼ | 10 - EVSA 12 - 4 | 1000 | 3 |
| 40 | Rp 1 ½ | 10 - EVSA 15 - 4 | 1000 | 3 |
| 50 | Rp 2   | 10 - EVSA 20 - 4 | 1000 | 3 |
| 15 | Rp ½   | 40 - EVSA 5 - 4  | 4000 | 3 |

Flanged Valves

|        |                    |      |   |
|--------|--------------------|------|---|
| DN 15  | 4 - EVSA 5NH - 4   | 400  | 3 |
| DN 20  | 4 - EVSA 7NH - 4   | 400  | 3 |
| DN 25  | 4 - EVSA 10NH - 4  | 400  | 3 |
| DN 32  | 4 - EVSA 12NH - 4  | 400  | 3 |
| DN 40  | 4 - EVSA 15NH - 4  | 400  | 3 |
| DN 50  | 4 - EVSA 20NH - 4  | 400  | 3 |
| DN 65  | 4 - EVSA 25NH - 4  | 400  | 3 |
| DN 80  | 4 - EVSA 30NH - 4  | 400  | 3 |
| DN 100 | 4 - EVSA 100H - 4  | 400  | 3 |
| DN 125 | 4 - EVSA 125H - 4  | 400  | 3 |
| DN 150 | 4 - EVSA 150H - 4  | 400  | 3 |
| DN 15  | 10 - EVSA 5NH - 4  | 1000 | 3 |
| DN 20  | 10 - EVSA 7NH - 4  | 1000 | 3 |
| DN 25  | 10 - EVSA 10NH - 4 | 1000 | 3 |
| DN 32  | 10 - EVSA 12NH - 4 | 1000 | 3 |
| DN 40  | 10 - EVSA 15NH - 4 | 1000 | 3 |
| DN 50  | 10 - EVSA 20NH - 4 | 1000 | 3 |
| DN 65  | 10 - EVSA 25NH - 4 | 1000 | 3 |
| DN 80  | 10 - EVSA 30NH - 4 | 1000 | 3 |
| DN 100 | 10 - EVSA 100H - 4 | 1000 | 3 |
| DN 125 | 10 - EVSA 125H - 4 | 1000 | 3 |
| DN 150 | 10 - EVSA 150H - 4 | 1000 | 3 |
| DN 25  | 16 - EVSA 10NH - 4 | 1600 | 3 |
| DN 40  | 16 - EVSA 15NH - 4 | 1600 | 3 |
| DN 50  | 25 - EVSA 20NH - 4 | 2500 | 3 |
| DN 15  | 40 - EVSA 5NH - 4  | 4000 | 3 |
| DN 25  | 40 - EVSA 10NH - 4 | 4000 | 3 |
| DN 65  | 40 - EVSA 25NH - 4 | 4000 | 3 |

Notes:  
A: Magnetic coil with start-up and shut-down winding, separate combination of relays  
Xde = Solenoid actuator for Ex-Zone 1 and 21 (Eex de. . . )  
pressure-proof enclosure  
Xme = Solenoid actuator for Ex-Zone 1 and 21 (Eex me. . . )  
encapsulation  
32:VG Connection flange in conformance with DIN with smooth connection strip (Shape C)  
00: Valve housing in GG25, NBR  
02: Valve housing in GGG 40.3, NBR  
03: Valve housing in GS-C25N, NBR

| Nominal<br>Size mm | Connections<br>in | Designation | Rated                      |                                    | Nominal<br>Size mm | Connections<br>in | Designation | Rated                      |                                    |
|--------------------|-------------------|-------------|----------------------------|------------------------------------|--------------------|-------------------|-------------|----------------------------|------------------------------------|
|                    |                   |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |                    |                   |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |

# **RMG Atlas Pty Ltd Continued ... ..**

## **RMG**

04: Valve housing in stainless steel, NBR  
05: Valve housing in GG25, Viton  
07: Valve housing in GGG 40.3, Viton  
08: Valve housing in GS-C25N, Viton  
09: Valve housing in stainless steel, Viton  
10: Valve housing in GG25, PTFE  
12: Valve housing in GGG 40.3, PTFE  
13: Valve housing in GS-C25N, PTFE  
14: Valve housing in stainless steel, PTFE  
61: one mechanical limit switch threaded connection  
62: two mechanical limit switch threaded connection  
63: one mechanical limit switch flanged connection  
64: two mechanical limit switch flanged connection  
69: one mechanical limit switch EEx threaded connection  
70: two mechanical limit switch EEx threaded connection  
71: one mechanical limit switch EEx flanged connection  
72: two mechanical limit switch EEx flanged connection  
77: one inductive limit switch threaded connection  
78: two inductive limit switch threaded connection  
79: one inductive limit switch flanged connection  
80: two inductive limit switch flanged connection  
99: special order supplements  
Temperature Rating: -20 to +60°C

## **Siemens Ltd**

### **SIEMENS**

**2863 3.82**

VGG10, VGF10, VGH10, VRF10 and VRH10 Series Class 1 Automatic Safety Shut-off Valves with SKP Series Actuators.

|     |           |             |     |   |
|-----|-----------|-------------|-----|---|
| 15  | ½ BSP     | VGG10.154P  | 140 | 3 |
| 20  | ¾ BSP     | VGG10.204P  | 140 | 3 |
| 25  | 1 BSP     | VGG10.254P  | 140 | 3 |
| 40  | 1½ BSP    | VGG10.404P  | 140 | 3 |
| 50  | 2 BSP     | VGG10.504P  | 140 | 3 |
| 80  | 3 BSP     | VGG10.804P  | 70  | 3 |
| 65  | 2½ Flange | VGF10.654P  | 70  | 3 |
| 80  | 3 Flange  | VGF10.804P  | 70  | 3 |
| 80  | 3 Flange  | VGH10.18050 | 70  | 3 |
| 100 | 4 Flange  | VGH10.19050 | 70  | 3 |
| 125 | 5 Flange  | VGH10.19150 | 50  | 3 |

**Note:** VGG and VGF valves not ending with "P" do not have profiled seat. Suffix "U" indicates Underwriters Laboratory listed. The following valves are suitable for Biogas and Recycling gas applications.

|     |           |                     |    |   |
|-----|-----------|---------------------|----|---|
| 40  | 1½ Flange | VRF10.404           | 60 | 3 |
| 50  | 2 Flange  | VRF10.504           | 60 | 3 |
| 65  | 2½ Flange | VRF10.654           | 30 | 3 |
| 80  | 3 Flange  | VRF10.804           | 30 | 3 |
| 80  | 3 Flange  | VRH10.805 High Flow | 30 | 3 |
| 100 | 4 Flange  | VRH10.905 High Flow | 30 | 3 |
| 125 | 5 Flange  | VRH10.915 High Flow | 30 | 3 |

A range of actuators is available to suit the above valves:  
SKPx5.wxyEz actuator

- v: 1 Denotes only on/off  
2 Denotes on/off, c/w governor  
5 Denotes on/off, air/gas ratio control  
7 Denotes on/off, air/gas ratio control  
w: 0 Denotes standard unit  
2 Denote 2-stage opening and closing  
3 Denotes proportionate governor  
4 Denotes high pressure governor  
5 Denotes pressure governor, with greater parallel displacement  
6 Denotes zero pressure governor version  
7 Denotes pressure governor and electric

# **Siemens Ltd Continued ... ..**

## **SIEMENS**

setpoint adjustment  
x: 0 Denotes standard unit  
1 Denotes negative offset  
y: 0 Denotes auxiliary/end switch is not fitted  
1 Denotes auxiliary/end switch is fitted (ie. indicates fully closed position)  
z: 1 Denotes 100... 110VAC actuator  
2 Denotes 220... 240V actuator

**4570 2.92**

VGD20 and VGD40 Series Disc on Seat Valves with SKP Series Actuators.

|                                    |           |            |     |   |
|------------------------------------|-----------|------------|-----|---|
| 40                                 | 1½ BSP    | VGD20.403  | 140 | 3 |
| 50                                 | 2 BSP     | VGD20.503A | 140 | 3 |
| A indicates pilot connection of 1" |           |            |     |   |
| 40                                 | 1½ Flange | VGD40.040  | 100 | 3 |
| 50                                 | 2 Flange  | VGD40.050  | 100 | 3 |
| 65                                 | 2½ Flange | VGD40.065  | 70  | 3 |
| 80                                 | 3 Flange  | VGD40.080  | 70  | 3 |
| 100                                | 4 Flange  | VGD40.100  | 70  | 3 |
| 125                                | 5 Flange  | VGD40.125  | 70  | 3 |
| 150                                | 6 Flange  | VGD40.150  | 70  | 3 |

**Note:** A range of actuators is available to suit the above valves:  
SKPx5.wxyEz actuator

- v: 1 Denotes only on/off  
2 Denotes on/off, c/w governor  
5 Denotes on/off, air/gas ratio control  
7 Denotes on/off, air/gas ratio control  
w: 0 Denotes standard unit  
2 Denotes 2-stage opening and closing  
3 Denotes proportionate governor  
4 Denotes high pressure governor  
5 Denotes pressure governor, with greater parallel displacement  
6 Denotes zero pressure governor version  
7 Denotes pressure governor and electric setpoint adjustment  
x: 0 Denotes standard unit  
1 Denotes negative offset  
y: 0 Denotes auxiliary/end switch is not fitted  
1 Denotes auxiliary/end switch is fitted (ie indicates fully closed position)  
z: 1 Denotes 100... 110VAC actuator  
2 Denotes 220... 240VAC actuator

## **System Control Engineering Pty Ltd**

### **BRAHMA**

**4314 4.88**

E & GVC Series Disc on seat valve series D.A. Solenoid

|             |            |          |                  |   |
|-------------|------------|----------|------------------|---|
| 6-15        | Rp ¼" - ½" | E6G***   | Range 10-100 kPa | 2 |
| 6mm         |            |          |                  |   |
| Compression |            |          |                  |   |
|             | Rp ¼"      | E8***    | Range 10-200 kPa | 1 |
| 15          | Rp ½"      | EG12***  | Range 25-50 kPa  | 2 |
| 15          | Rp ½"      | EG15***  | Range 10-50 kPa  | 3 |
| 20          | Rp ¾"      | EG25***  | Range 5-50 kPa   | 3 |
| 25          | Rp 1"      | EG30***  | Range 20-50 kPa  | 3 |
| 40          | Rp 1½"     | EG40***  | 20 kPa           | 3 |
| 15          | Rp ½"      | GVC15*** | Range 10-50 kPa  | 3 |
| 20          | Rp ¾"      | GVC25*** | Range 35-50 kPa  | 3 |
| 25          | Rp 1"      | GVC30*** | Range 20-50 kPa  | 3 |
| 40          | Rp 1½"     | GVC40*** | 20 kPa           | 3 |

**Note:** Maximum Working Pressure (MWP) depends on options. Refer to certificate holder for further information.

|                                                                   |                   |              | Rated<br>Working<br>Pressure | Operating<br>Position |                                                            |                   |                     | Rated<br>Working<br>Pressure | Operating<br>Position |
|-------------------------------------------------------------------|-------------------|--------------|------------------------------|-----------------------|------------------------------------------------------------|-------------------|---------------------|------------------------------|-----------------------|
| Nominal<br>Size mm                                                | Connections<br>in | Designation  | kPa                          | (See Key)             | Nominal<br>Size mm                                         | Connections<br>in | Designation         | kPa                          | (See Key)             |
| <b>System Control Engineering Pty Ltd</b>                         |                   |              |                              |                       | <b>System Control Engineering Pty Ltd Continued ... ..</b> |                   |                     |                              |                       |
| <b>KROMSCHRODER</b>                                               |                   |              |                              |                       | <b>KROMSCHRODER</b>                                        |                   |                     |                              |                       |
| <b>2726 4.80</b>                                                  |                   |              |                              |                       | <b>“VZ” - High/Low</b>                                     |                   |                     |                              |                       |
| VK Series. Disc on seat valve. Electrohyd.                        |                   |              |                              |                       | Valve actuator designations as follows:                    |                   |                     |                              |                       |
| 40                                                                | 1½ BSP            | VK1½”        | 100*                         | 3                     | <b>“N” - Fast Opening</b>                                  |                   |                     |                              |                       |
| 40                                                                | 1½ Flange         | VK40         | 100*                         | 3                     | <b>“L” - Slow Opening</b>                                  |                   |                     |                              |                       |
| 50                                                                | 2 BSP             | VK2”         | 100*                         | 3                     | <b>“Z” - High/Low</b>                                      |                   |                     |                              |                       |
| 50                                                                | 2 Flange          | VK50         | 100*                         | 3                     | <b>“S” - Position Indicator</b>                            |                   |                     |                              |                       |
| 65                                                                | 2½ BSP            | VK2½”        | 100*                         | 3                     | <b>“G” - Position Indicator Gold Contacts</b>              |                   |                     |                              |                       |
| 65                                                                | 2½ Flange         | VK65         | 100*                         | 3                     | <b>“D” - Flow Adjustments</b>                              |                   |                     |                              |                       |
| 80                                                                | 3 Flange          | VK80         | 100*                         | 3                     | <b>“M” - Biologically produced methane</b>                 |                   |                     |                              |                       |
| 100                                                               | 4 Flange          | VK100        | 100*                         | 3                     | <b>“V” - Vitron Disc</b>                                   |                   |                     |                              |                       |
| 125                                                               | 5 Flange          | VK125        | 60                           | 3                     | <b>“3” - Terminal Box</b>                                  |                   |                     |                              |                       |
| 150                                                               | 6 Flange          | VK150        | 40                           | 3                     | <b>“6” - Plug Connection</b>                               |                   |                     |                              |                       |
| Valves with 2-step slow opening are designated V2K.               |                   |              |                              |                       | <b>“T” - 220/240V</b>                                      |                   |                     |                              |                       |
| “E” after designation above indicates position indicating switch. |                   |              |                              |                       | <b>“M” - 110/120V</b>                                      |                   |                     |                              |                       |
| *Alternative versions up to 400 kPa available on request.         |                   |              |                              |                       | <b>“K” - 24V</b>                                           |                   |                     |                              |                       |
|                                                                   |                   |              |                              |                       |                                                            |                   |                     |                              |                       |
| <b>5320 10.96</b>                                                 |                   |              |                              |                       | <b>5567 7.97</b>                                           |                   |                     |                              |                       |
| VS and VD Series. Automatic Shut-Off Valves                       |                   |              |                              |                       | VGP Series Disc on seat Valve DA Solenoid                  |                   |                     |                              |                       |
| 10                                                                | 3/8 BSP           | VS 120 ML 01 | 10                           | 2                     | 10                                                         | 3/8 BSP           | VGP10               | 20                           | 3                     |
| 15                                                                | ½ BSP             | VS 120 ML 01 | 10                           | 2                     | 10                                                         | 3/8 BSP           | VGP10E              | 20                           | 3                     |
| 20                                                                | ¾ BSP             | VS 120 ML 01 | 10                           | 2                     | 15                                                         | ½ BSP             | VGP15               | 20                           | 3                     |
| 25                                                                | 1 BSP             | VS 120 ML 01 | 10                           | 2                     | 15                                                         | ½ BSP             | VGP15E              | 20                           | 3                     |
| 25                                                                | 1 BSP             | VS 236 ML 01 | 10                           | 2                     | 20                                                         | ¾ BSP             | VGP20E              | 15                           | 3                     |
| 40                                                                | 1½ BSP            | VS 236 ML 01 | 10                           | 2                     | 25                                                         | 1 BSP             | VGP25E              | 15                           | 3                     |
| 40                                                                | 1½ BSP            | VS 345 ML 01 | 10                           | 2                     | E – Economy power consumption                              |                   |                     |                              |                       |
| 50                                                                | 2 BSP             | VS 345 ML 01 | 10                           | 2                     |                                                            |                   |                     |                              |                       |
| 10                                                                | 3/8 BSP           | VS 115 ML 02 | 20                           | 2                     | <b>System Control Engineering Pty Ltd</b>                  |                   |                     |                              |                       |
| 15                                                                | ½ BSP             | VS 115 ML 02 | 20                           | 2                     | <b>STAIGER</b>                                             |                   |                     |                              |                       |
| 20                                                                | ¾ BSP             | VS 115 ML 02 | 20                           | 2                     | <b>3777 5.84</b>                                           |                   |                     |                              |                       |
| 25                                                                | 1 BSP             | VS 115 ML 02 | 20                           | 2                     | Solenoid valve. Disc on seat valve. D.A. Sol.              |                   |                     |                              |                       |
| 20                                                                | ¾ BSP             | VS 125 ML 02 | 20                           | 2                     | 8                                                          | ¼                 | MA 232-007P         | 500                          | 1                     |
| 25                                                                | 1 BSP             | VS 125 ML 02 | 20                           | 2                     |                                                            |                   |                     |                              |                       |
| 25                                                                | 1 BSP             | VS 232 ML 02 | 20                           | 2                     | <b>4432 5.89</b>                                           |                   |                     |                              |                       |
| 40                                                                | 1½ BSP            | VS 232 ML 02 | 20                           | 2                     | Disc on seat. Sol. Valve.                                  |                   |                     |                              |                       |
| 40                                                                | 1½ BSP            | VS 240 ML 02 | 20                           | 2                     | 10                                                         | 3/8 BSP           | Type MA243-001...   | 20                           | 2                     |
| 50                                                                | 2 BSP             | VS 240 ML 02 | 20                           | 2                     | 10                                                         | 3/8 BSP           | Type MA242-005 V    | 50                           | 2                     |
| 40                                                                | 1½ BSP            | VS 350 ML 02 | 20                           | 2                     | 15                                                         | ½ BSP             | Type MA253-001...   | 20                           | 2                     |
| 50                                                                | 2 BSP             | VS 350 ML 02 | 20                           | 2                     |                                                            |                   |                     |                              |                       |
| 10                                                                | 3/8 BSP           | VD 115 ML 02 | 20                           | 2                     | <b>6016 1.01</b>                                           |                   |                     |                              |                       |
| 15                                                                | ½ BSP             | VD 115 ML 02 | 20                           | 2                     | Disc on seat, D.A. Solenoid Valve                          |                   |                     |                              |                       |
| 20                                                                | ¾ BSP             | VD 115 ML 02 | 20                           | 2                     | 15                                                         | ½ BSP             | MA 252-001 P-27 SAH | 20                           | 1                     |
| 25                                                                | 1 BSP             | VD 115 ML 02 | 20                           | 2                     |                                                            |                   |                     |                              |                       |
| 20                                                                | ¾ BSP             | VD 125 ML 02 | 20                           | 2                     | <b>System Control Engineering Pty Ltd</b>                  |                   |                     |                              |                       |
| 25                                                                | 1 BSP             | VD 125 ML 02 | 20                           | 2                     | <b>TEDDINGTON</b>                                          |                   |                     |                              |                       |
| 25                                                                | 1 BSP             | VD 232 ML 02 | 20                           | 2                     | <b>7617 2.10</b>                                           |                   |                     |                              |                       |
| 40                                                                | 1½ BSP            | VD 232 ML 02 | 20                           | 2                     | 4 Coil Automatic Shut-off Valves                           |                   |                     |                              |                       |
| 40                                                                | 1½ BSP            | VD 240 ML 02 | 20                           | 2                     | 8                                                          | ¼                 | SOVA42172           | 10                           | 3                     |
| 50                                                                | 2 BSP             | VD 240 ML 02 | 20                           | 2                     | Rated Working Pressure -0°C to 60°C                        |                   |                     |                              |                       |
| 40                                                                | 1½ BSP            | VD 350 ML 02 | 20                           | 2                     |                                                            |                   |                     |                              |                       |
| 50                                                                | 2 BSP             | VD 350 ML 02 | 20                           | 2                     | <b>Techrite Controls Australia Pty Ltd</b>                 |                   |                     |                              |                       |
| 10                                                                | 3/8 BSP           | VS 115 ML 03 | 36                           | 2                     | <b>ANELLO</b>                                              |                   |                     |                              |                       |
| 15                                                                | ½ BSP             | VS 115 ML 03 | 36                           | 2                     | <b>7429 12.08</b>                                          |                   |                     |                              |                       |
| 20                                                                | ¾ BSP             | VS 115 ML 03 | 36                           | 2                     | Safety Solenoid Valves Class 1                             |                   |                     |                              |                       |
| 25                                                                | 1 BSP             | VS 115 ML 03 | 36                           | 2                     | 15                                                         | GSAVO15           | 20                  | 2                            |                       |
| 20                                                                | ¾ BSP             | VS 125 ML 03 | 36                           | 2                     |                                                            | GSAVO15/08B       | 80                  | 2                            |                       |
| 25                                                                | 1 BSP             | VS 125 ML 03 | 36                           | 2                     | Temperature Range: -20°C to 60°C                           |                   |                     |                              |                       |
| 25                                                                | 1 BSP             | VS 232 ML 03 | 36                           | 2                     |                                                            |                   |                     |                              |                       |
| 40                                                                | 1½ BSP            | VS 232 ML 03 | 36                           | 2                     |                                                            |                   |                     |                              |                       |
| 40                                                                | 1½ BSP            | VS 240 ML 03 | 36                           | 2                     |                                                            |                   |                     |                              |                       |
| 50                                                                | 2 BSP             | VS 240 ML 03 | 36                           | 2                     |                                                            |                   |                     |                              |                       |
| 40                                                                | 1½ BSP            | VS 350 ML 03 | 36                           | 2                     |                                                            |                   |                     |                              |                       |
| 50                                                                | 2 BSP             | VS 350 ML 03 | 36                           | 2                     |                                                            |                   |                     |                              |                       |
| Note: Available with following valve bodies:                      |                   |              |                              |                       |                                                            |                   |                     |                              |                       |
| “VS” - Single Block                                               |                   |              |                              |                       |                                                            |                   |                     |                              |                       |
| “VD” - Double Block                                               |                   |              |                              |                       |                                                            |                   |                     |                              |                       |

| Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) | Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |
|--------------|-------------|-------------|-------------------------------|---------------------------------|--------------|-------------|-------------|-------------------------------|---------------------------------|
| mm           | in          |             |                               |                                 | mm           | in          |             |                               |                                 |

**Techrite Controls Australia Pty Ltd**  
**ECONEX**

**5570 12.97**

SVB Series. Disc on seat valve. D.A. Solenoid. Fast opening/closing. Screwed

|    |        |                     |     |   |
|----|--------|---------------------|-----|---|
| 10 | Rp 3/8 | SVB08(*) (09) (A01) | 100 | 2 |
| 10 | Rp 3/8 | SVB08(*) (09) (P01) | 36  | 2 |
| 15 | Rp 1/2 | SVB10(*) (15) (A01) | 100 | 2 |
| 15 | Rp 1/2 | SVB13(*) (15) (A01) | 20  | 2 |
| 20 | Rp 3/4 | SVB13(*) (20) (A01) | 20  | 2 |

Where:

(08, 10, 13) denotes the orifice size

(\*) denotes the coil voltage (see below for options)

(09, 15, 20) denotes connection size

(A01, P01) denotes coil series

Where (\*) indicates:

A = 24 Vac 50/60Hz

B = 110 Vac 50/60 Hz

C = 240 Vac 50/60 Hz

E = 24 Vdc

F = 12 Vdc

-10°C - 60°C

**Techrite Controls Australia Pty Ltd**  
**PARKER**

**7955 5.13**

Double Block Solenoid Valve

Model: 121M312VV2S 20 3

Temperature Range: -10°C to 65°C

**Techrite Controls Australia Pty Ltd**  
**PARKER HANNIFIN**

**4462 7.89**

VE131 and VE153 Series Automatic Shut-off Valve  
Class 1

|                                      |         |             |     |   |
|--------------------------------------|---------|-------------|-----|---|
| 6                                    | 1/8 BSP | VE 131.4 CG |     | 2 |
| 8                                    | 1/4 BSP | VE 131.4 GG |     | 2 |
| Available with Solenoid Coil Models: |         |             |     |   |
|                                      |         | KT09        | 200 | 2 |
|                                      |         | KT05        | 6   | 2 |
|                                      |         | KT06        | 20  | 2 |
|                                      |         | KT10        | 100 | 2 |
| 10                                   | 3/8 BSP | VE 153BV    |     | 2 |
| 15                                   | 1/2 BSP | VE 153GV    |     | 2 |

Available with Solenoid Coil Models:

|      |     |   |
|------|-----|---|
| ZB14 | 200 | 2 |
| ZB12 | 150 | 2 |

Temperature Range: -10°C to 65°C

**AUTOMATIC SHUT-OFF VALVES**  
**(CLASS 2) (AS 4629)**

**Karl Dungs GmbH & Co KG**

- Agent: Techrite Controls Australia Pty Ltd

**DUNGS**

**7518 6.09**

Dungs Class 2 Solenoid Valve Gas Block GB 053 Series  
DN8 ISO 7/1

Models: GB 053 D12, GB 053 D22, GB 053 D02,  
GB-(Z) 053 D02, GB-(M) 053 D02 6.5 3

**AUTOMATIC SHUT-OFF VALVES**  
**(CLASS 3) (AS 4629)**

**Ascomation Pty Ltd**

**ASCO**

**2729 5.80**

215 Series. Diaphragm valve, 240V AC Solenoid.

|    |           |                  |         |   |
|----|-----------|------------------|---------|---|
| 25 | 1 BSP     | # * 215B50 AC/DC | 175/175 | 1 |
| 32 | 1 1/4 BSP | # * 215B60 AC/DC | 175/175 | 1 |
| 40 | 1 1/2 BSP | # * 215B70 AC/DC | 175/100 | 1 |
| 50 | 2 BSP     | # * 215B80 AC/DC | 175/100 | 1 |
| 65 | 2 1/2 BSP | # * 215A90 AC    | 35      | 1 |
| 80 | 3 BSP     | # * 215A40 AC    | 35      | 1 |

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSV MAG, NEAG,  
WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC: 12V-440V, DC: 6V-240V

(Consult Ascomation for options)

**2869 11.82**

210 Series Diaphragm Valve/Direct Acting Solenoid

|    |     |               |     |   |
|----|-----|---------------|-----|---|
| 10 | 3/8 | # * 210C74 AC | 350 | 2 |
|    |     | DC            | 175 | 2 |
| 15 | 1/2 | # * 210C75 AC | 350 | 2 |
|    |     | DC            | 175 | 2 |
| 20 | 3/4 | # * 210C76 AC | 350 | 2 |
|    |     | DC            | 175 | 2 |

Ambient Temperature -28°C to 75°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSV MAG, NEAG,  
WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC: 12V-440V, DC: 6V-240V

(Consult Ascomation for options)

**BASO Gas Products LLC**

Agent: Accutherm International Pty Ltd

**BASOTROL**

**4235 7.87**

H91 Series Disc on seat Automatic Shut-Off Valve

|    |      |       |     |   |
|----|------|-------|-----|---|
| 6  | 1/8" | H91A* | 3.5 | 2 |
| 8  | 1/4" | H91B* | 3.5 | 2 |
| 10 | 3/8" | H91C* | 3.5 | 2 |
| 15 | 1/2" | H91D* | 3.5 | 2 |
| 15 | 1/2" | H91E* | 3.5 | 2 |
| 20 | 3/4" | H91L* | 3.5 | 2 |
| 25 | 1"   | H91M* | 3.5 | 2 |

\*Suffix denotes voltage

A: 120 Vac, 60 Hz

B: 240 Vac, 50/60 Hz

G: 25 Vac, 60 Hz

S: 208/240 Vac, 60 Hz

V: 12 Vdc

All thread forms NPT and BSPP

-40°C to 80°C

**Dong Yang Diecasting Co Ltd**

**DONG YANG**

**6949 5.06**

Double Solenoid Automatic Shut-Off Valve

|    |         |        |   |   |
|----|---------|--------|---|---|
| 15 | 1/2 BSP | DS1CAE | 5 | 2 |
|----|---------|--------|---|---|



| Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) | Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |
|--------------|-------------|-------------|-------------------------------|---------------------------------|--------------|-------------|-------------|-------------------------------|---------------------------------|
| mm           | in          |             |                               |                                 | mm           | in          |             |                               |                                 |

### Goyen Controls Company Pty Ltd

#### GOYEN

**3818 7.84**

##### Direct Acting Solenoid Valve

|    |         |                   |   |   |
|----|---------|-------------------|---|---|
| 10 | 3/8 BSP | 10QLS-E3ANT-8uvw  | 7 | 2 |
| 10 | 3/8 BSP | 10QLS-E3ANP-8uvw  | 7 | 2 |
| 10 | 3/8 BSP | 10QLS-C3ANT-8uvw  | 7 | 2 |
| 10 | 3/8 BSP | 10QLS-C3ANP-8uvw  | 7 | 2 |
| 6  | 1/4 BSP | 6QLS2-A3AVT-8uvw  | 7 | 2 |
| 6  | 1/4 BSP | 6QLS2-A3AVP-8uvw  | 7 | 2 |
| 10 | 3/8 BSP | 10QLS2-A3AVT-8uvw | 7 | 2 |
| 10 | 3/8 BSP | 10QLS2-A3AVP-8uvw | 7 | 2 |

u= '0' Din socket

u= '1' Screw terminals in Nema 1 Metric enclosure

u= '3' Screw terminals - open C frame

u= '4' Twin flying leads

u= '5' 6.3mm spade terminals - open C frame

u= '6' 2 core cable - open C frame

u= 'E' Electronic - spade terminals (Only for 'QLS2')

u= 'F' Electronic - 2 core cable (Only for 'QLS2')

v= '4' 240V

v= '6' 220V

v= '7' 208V

v= '9' 110V

v= 'G' 74V

v= 'B' 48V

v= 'C' 32V

v= '2' 24V

v= 'D' 12V

v= 'H' 9V

w= '3' 50Hz Continuous

w= '4' DC Continuous

Standard: AS 4629 – 2005 (Admt 1)

**5080 2.94**

##### Direct Acting Solenoid Valve

|    |            |                  |    |   |
|----|------------|------------------|----|---|
| 20 | RC 3/4 BSP | 20BAL-E3ANT-6uvw | 10 | 2 |
| 20 | RP 3/4 BSP | 20BAL-E3ANP-6uvw | 10 | 2 |

u= '0' Din socket

u= '1' Screw terminals in Nema 1 Metric enclosure

u= '3' Screw terminals - open C frame

u= '4' Twin flying leads

v= '4' 240V

v= '5' 220V or 240V+

v= '8' 110V or 120V+

v= '9' 110V

v= 'B' 48V

v= 'C' 32V

v= '2' 24V

v= 'D' 12V

+ = 'Dual voltage coils'

w= '1' 50Hz or 60Hz Continuous Duty+ (Only for v= '5', '8' & '2')

w= '3' 50Hz Continuous Duty (Only for v= '4', 'B', 'C' and 'D')

Rated Working Temperature: -20°C to 82°C

### Invensys Controls Australia Pty Ltd

#### INVENSYS

**5623 10.97**

##### NC-4100-5 Series Thermal Bi-Metal Valve

Single or Dual Outlet 3.5 2

Optional: Norton Model 501A IGN Hot

Surface Ignitor (HSI) 3.5 2

### Invensys Controls Australia Pty Ltd Continued ... ..

#### INVENSYS

**6797 5.05**

##### Gas Solenoid Valve

|    |           |                                                                           |     |   |
|----|-----------|---------------------------------------------------------------------------|-----|---|
| 15 | 1/2" BSP  | Models: FJT-79, FJT-87,<br>FJT-101-1611,<br>FJT-101-3612,<br>FJT-101-3610 | 3.5 | 2 |
| 15 | 1/2" BSPP | Model: FJT-79                                                             | 3.5 | 3 |

### Parker Hannifin (Australia) Pty Ltd

#### PARKER/ PARKER LUCIFER

**7744 3.11**

##### Automatic Shut-off Valve – Class 3

##### 221S Series

|          |         |      |   |
|----------|---------|------|---|
| 3/4" NPT | 221S10F | 1000 | 3 |
| 1/2" NPT | 221S15F | 1000 | 3 |
| 3/4" NPT | 221S20F | 1000 | 3 |
| 1" NPT   | 221S25F | 1000 | 3 |

##### 2/2 Way Solenoid Valve

##### Direct Lift (Magnalift) Type

Maximum Working Temperature -10°C to 60°C

#### AUTOMATIC SHUT-OFF VALVES (CLASS 1) (AG 214)

**NOTE: Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.**

### Karl Dungs GmbH & Co KG

#### Agent: Techrite Controls Australia Pty Ltd

#### DUNGS

**4492 10.89**

##### ZR/5 Series . Two-stage solenoid, rapid opening, flow setting for Stage 1.

|    |              |          |    |   |
|----|--------------|----------|----|---|
| 20 | 3/4 BSP      | ZR407/5  | 36 | 3 |
| 20 | 3/4 Flange   | ZR4020/5 | 36 | 3 |
| 25 | 1 BSP        | ZR410/5  | 36 | 3 |
| 25 | 1 Flange     | ZR4025/5 | 36 | 3 |
| 40 | 1 1/2 BSP    | ZR415/5  | 36 | 3 |
| 40 | 1 1/2 Flange | ZR4040/5 | 36 | 3 |
| 50 | 2 BSP        | ZR420/5  | 36 | 3 |
| 50 | 2 Flange     | ZR4050/5 | 36 | 3 |

**Note:** Additional features have suffixes as follows-

“D” suffix – flow setting for Stage 2. “LE” suffix – slow opening.

| Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) | Nominal Size | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |
|--------------|-------------|-------------|-------------------------------|---------------------------------|--------------|-------------|-------------|-------------------------------|---------------------------------|
| mm           | in          |             |                               |                                 | mm           | in          |             |                               |                                 |

**AUTOMATIC SHUT-OFF VALVES  
(CLASS 2) (AG 214)**

**Hurll Nu-Way Pty Ltd**

**BLACK TEKNIGAS**

**3734 2.84**

24 Series. Direct acting normally closed valve with half wave rectified coils.

|    |         |      |   |   |
|----|---------|------|---|---|
| 6  | 1/8 BSP | 2411 | 5 | 3 |
| 8  | 1/4 BSP | 2421 | 5 | 3 |
| 10 | 3/8 BSP | 2431 | 5 | 3 |
| 10 | 3/8 BSP |      |   |   |
|    | double  | 2432 | 5 | 3 |
| 15 | 1/2 BSP | 2441 | 5 | 3 |
| 15 | 1/2 BSP |      |   |   |
|    | double  | 2442 | 5 | 3 |

25 Series. Direct acting normally closed valve with full wave rectified coils.

|    |         |         |   |   |
|----|---------|---------|---|---|
| 6  | 1/8 BSP | 2511... | 5 | 3 |
| 8  | 1/4 BSP | 2521... | 5 | 3 |
| 10 | 3/8 BSP | 2531... | 5 | 3 |
| 10 | 3/8 BSP |         |   |   |
|    | double  | 2532... | 5 | 3 |
| 15 | 1/2 BSP | 2541... | 5 | 3 |
| 15 | 1/2 BSP |         |   |   |
|    | double  | 2542... | 5 | 3 |

**AUTOMATIC SHUT-OFF AND VENT VALVES  
(AS 4629)**

**NOTE:** Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.

**Dux Manufacturing Ltd**

**DUX**

**7779 3.12**

Special Purpose Relay Valve & Flue Damper Actuator

H4504 (Actuator Assembly) 0.9 – 2.85

H3437 (Relay Assembly) 0.9 – 2.85

Note: This product is intended for use with external gas water heaters only i.e. not as a typical stand alone automatic shut off device. Suitability for use of this product is subject to further assessments/certification in its intended appliance and in accordance with applicable AS 4552 requirements.

**Kinetrol Ltd**

**KINETROL**

**7911 7.12**

Automatic Shut-off & Vent Valves

Models: 074-P04XE3850, 054-P04XE3850,

074-P00X-3553

4000 3

Ambient Temp. Range:-10°C to 60°C

**Metso Automation USA Inc**

**JAMESBURY**

**8021 11.13**

Automatic Shut-off and Vent Valves

Series 4000 6895 kPa 3

-29° to 66°C

Series 7150 & 7180 2000 kPa 3

-29° to 66°C

Series 7300 & 7380 5100 kPa 3

-29° to 66°C

Series 9150 & 9180 2000 kPa 3

-29° to 66°C

Series 9300 & 9380 5100 kPa 3

-29° to 66°C

Code Area: 1059 – 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. – 11.

1st Character (1.) Valve Size:

1 = 1/2" NPS

2 = 3/4" NPS

3 = 1" NPS

4 = 1-1/4" NPS

5 = 1-1/2" NPS

6 = 2" NPS

7 = 3" NPS

8 = 4" NPS

9 = 6" NPS

2nd Character (2.) Valve Style, End Connection and Body Rating:

A or E = 7150 or 7180 (1/2"-6") Class 150

B or F = 7300 or 7380 (1/2"-6") Class 150

C or G = 9150 or 9180 (1/2"-6") Class 300

D or H = 9300 or 9380 (1/2"-6") Class 300

J or L = 4A or 4AM (1/2"-2") Class 600

K or M = 4B or 4BM (1/2"-1 1/2") Class 600

N or Q = 4C or 4CM (1/2"-2") Class 600

P or R = 4D or 4DM (1/2"-1 1/2") Class 600

3rd Character (3.) Body and Trim Material

1 = CS Body and SS Trim

2 = SS Body and SS Trim

3 = CS Body, SS Ball and 17-4PH Stem

4 = SS Body, SS Ball and 17-4PH Stem

5 = CS Body, Monel Ball and Stem

6 = SS Body, Monel Ball and Stem

4th Character (4.) Seat and Seal Material

1 = Xtreme

2 = 100% PTFE

5th Character (5.) Actuator Style

A = QPX\_C/M (1C, 2C, 3C, 4C, 5C)

B = QPX\_C/K\_ (1C, 2C, 3C, 4C, 5C; K15, K20, K35, K40)

C = BIJ\_ (J8, J10, J12, J16, J20, J25)

6th Character (6.) Proof-of-Closure Switch Description

0 = No Switch

1 = QX2VK02SDM, 2SPDT

2 = QX2WK02SDM, 2SPDT

3 = QX4XK02SDM, 2SPDT

4 = QX33K02SDM, 2SPDT

5 = QX2GK02SDM, 2SPDT

6 = QX5WK02SDM, 2SPDT

7 = QX4XK03SDM, 2SPDT

8 = QX4XK03SDM-MET21, 2SPDT

9 = QX4VK02SDM-MET52, 2DPDT

A = QX4VK02SDM-MET53, 2DPDT

7th Character (7.) Proof-of-Closure Switch Set Up

0 = No Switch

A = Both Switches Fixed

B = One Switch Fixed, One Switch Free

8th Character (8.) Solenoid Type

| Nominal<br>Size mm                                                 | Connections<br>in | Designation              | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                  | Connections<br>in | Designation               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------------------------------------------------------|-------------------|--------------------------|-------------------------------------|------------------------------------|-------------------------------------------------------------------------------------|-------------------|---------------------------|-------------------------------------|------------------------------------|
| <b>Metso Automation USA Inc Continued ... ..</b>                   |                   |                          |                                     |                                    | <b>Pentair Flow Control Pacific Pty Ltd Continued ... ..</b>                        |                   |                           |                                     |                                    |
| <b>JAMESBURY</b>                                                   |                   |                          |                                     |                                    | <b>KEYSTONE</b>                                                                     |                   |                           |                                     |                                    |
| A = Standard Explosion Proof (EF8316G034, EF8316G054, EF83136G304) |                   |                          |                                     |                                    | Vent Valves                                                                         |                   |                           |                                     |                                    |
| B = ATEX Flameproof (ASCO NFHTB316A384V)                           |                   |                          |                                     |                                    | AR1 Series                                                                          |                   |                           |                                     |                                    |
| C = ATEX Intrinsically Safe (Norgren Exi-2401012.20)               |                   |                          |                                     |                                    | 50                                                                                  | 2"                | AR1 050 F79U 024 STO AGA  | 1200                                | 2                                  |
| 9th Character (9.) Solenoid Voltage                                |                   |                          |                                     |                                    |                                                                                     |                   | AR1 050 F79S 012 STO AGA  |                                     |                                    |
| 1 = 120 VAC; 60 Hz                                                 |                   |                          |                                     |                                    |                                                                                     |                   | AR1 050 F79B 015 STO AGA  |                                     |                                    |
| 2 = 24 VDC                                                         |                   |                          |                                     |                                    | 65                                                                                  | 2½"               | AR1 065 F79U 024 STO AGA  | 1200                                | 2                                  |
| 10th Character (10.) Actuator Spring Direction                     |                   |                          |                                     |                                    |                                                                                     |                   | AR1 065 F79S 012 STO AGA  |                                     |                                    |
| - = Safety Shut Off (BLANK)                                        |                   |                          |                                     |                                    |                                                                                     |                   | AR1 065 F79B 015 STO AGA  |                                     |                                    |
| 0 = Safety Vent                                                    |                   |                          |                                     |                                    | 80                                                                                  | 3"                | AR1 080 F79U 024 STO AGA  | 1200                                | 2                                  |
| 11th Character (11.) Word Modifier                                 |                   |                          |                                     |                                    |                                                                                     |                   | AR1 080 F79S 023 STO AGA  |                                     |                                    |
| CS = Oxygen Clean (marked Spec. Clean)                             |                   |                          |                                     |                                    |                                                                                     |                   | AR1 080 F79B 023 STO AGA  |                                     |                                    |
| KU = Positive Material ID                                          |                   |                          |                                     |                                    | 100                                                                                 | 4"                | AR1 100 F79U 036 STO AGA  | 1200                                | 2                                  |
| ND = NACE Valve                                                    |                   |                          |                                     |                                    |                                                                                     |                   | AR1 100 F79S 036 STO AGA  |                                     |                                    |
| 65 = Static Ground Valve                                           |                   |                          |                                     |                                    |                                                                                     |                   | AR1 100 F79B 036 STO AGA  |                                     |                                    |
| LV = 63-125AA Smooth Flange Facing                                 |                   |                          |                                     |                                    | 125                                                                                 | 5"                | AR1 125 F79U 065 STO AGA  | 1200                                | 2                                  |
| 61 = Assemble valve dry with no lubrication                        |                   |                          |                                     |                                    |                                                                                     |                   | AR1 125 F79S 046 STO AGA  |                                     |                                    |
|                                                                    |                   |                          |                                     |                                    |                                                                                     |                   | AR1 125 F79B 046 STO AGA  |                                     |                                    |
|                                                                    |                   |                          |                                     |                                    | 150                                                                                 | 6"                | AR1 150 F79U 065 STO AGA  | 1200                                | 2                                  |
|                                                                    |                   |                          |                                     |                                    |                                                                                     |                   | AR1 150 F79S 072 STO AGA  |                                     |                                    |
|                                                                    |                   |                          |                                     |                                    |                                                                                     |                   | AR1 150 F79B 072 STO AGA  |                                     |                                    |
| <b>Pentair Flow Control Pacific Pty Ltd</b>                        |                   |                          |                                     |                                    | AR2 Series                                                                          |                   |                           |                                     |                                    |
| <b>KEYSTONE</b>                                                    |                   |                          |                                     |                                    | 50                                                                                  | 2"                | AR2 050 F79U 024 STO AGA  | 1200                                | 2                                  |
| <b>7553 9.09</b>                                                   |                   |                          |                                     |                                    |                                                                                     |                   | AR2 050 F79S 012 STO AGA  |                                     |                                    |
| AR1 (Wafer Style) and AR2 (Lugged Style) Series                    |                   |                          |                                     |                                    |                                                                                     |                   | AR2 050 F79B 015 STO AGA  |                                     |                                    |
| Resilient Seated Butterfly Valve. Automatic Shut-off               |                   |                          |                                     |                                    | 65                                                                                  | 2½"               | AR2 065 F79U 024 STO AGA  | 1200                                | 2                                  |
| and Vent Valves. RWT 0°C to 60°C                                   |                   |                          |                                     |                                    |                                                                                     |                   | AR2 065 F79S 012 STO AGA  |                                     |                                    |
| Automatic Shut-off Valves (Class 1)                                |                   |                          |                                     |                                    |                                                                                     |                   | AR2 065 F79B 015 STO AGA  |                                     |                                    |
| AR1 Series                                                         |                   |                          |                                     |                                    | 80                                                                                  | 3"                | AR2 080 F79U 024 STO AGA  | 1200                                | 2                                  |
| 50                                                                 | 2"                | AR1 050 F79U 012 STC AGA | 1200                                | 2                                  |                                                                                     |                   | AR2 080 F79S 023 STO AGA  |                                     |                                    |
|                                                                    |                   | AR1 050 F79S 012 STC AGA |                                     |                                    |                                                                                     |                   | AR2 080 F79B 023 STO AGA  |                                     |                                    |
|                                                                    |                   | AR1 050 F79B 015 STC AGA |                                     |                                    | 100                                                                                 | 4"                | AR2 100 F79U 036 STO AGA  | 1200                                | 2                                  |
| 65                                                                 | 2½"               | AR1 065 F79U 012 STC AGA | 1200                                | 2                                  |                                                                                     |                   | AR2 100 F79S 036 STO AGA  |                                     |                                    |
|                                                                    |                   | AR1 065 F79S 012 STC AGA |                                     |                                    |                                                                                     |                   | AR2 100 F79B 036 STO AGA  |                                     |                                    |
|                                                                    |                   | AR1 065 F79B 015 STC AGA |                                     |                                    | 125                                                                                 | 5"                | AR2 125 F79U 065 STO AGA  | 1200                                | 2                                  |
| 80                                                                 | 3"                | AR1 080 F79U 024 STC AGA | 1200                                | 2                                  |                                                                                     |                   | AR2 125 F79S 046 STO AGA  |                                     |                                    |
|                                                                    |                   | AR1 080 F79S 023 STC AGA |                                     |                                    |                                                                                     |                   | AR2 125 F79B 046 STO AGA  |                                     |                                    |
|                                                                    |                   | AR1 080 F79B 023 STC AGA |                                     |                                    | 150                                                                                 | 6"                | AR2 150 F79U 065 STO AGA  | 1200                                | 2                                  |
| 100                                                                | 4"                | AR1 100 F79U 024 STC AGA | 1200                                | 2                                  |                                                                                     |                   | AR2 150 F79S 072 STO AGA  |                                     |                                    |
|                                                                    |                   | AR1 100 F79S 036 STC AGA |                                     |                                    |                                                                                     |                   | AR2 150 F79B 072 STO AGA  |                                     |                                    |
|                                                                    |                   | AR1 100 F79B 036 STC AGA |                                     |                                    | All packages available with:                                                        |                   |                           |                                     |                                    |
| 125                                                                | 5"                | AR1 125 F79U 036 STC AGA | 1200                                | 2                                  | - Keystone F79U, F79S or F79B spring to open or spring to close pneumatic actuators |                   |                           |                                     |                                    |
|                                                                    |                   | AR1 125 F79S 046 STC AGA |                                     |                                    | - Asco 314, 551, 307, 327 series solenoid valves                                    |                   |                           |                                     |                                    |
|                                                                    |                   | AR1 125 F79B 046 STC AGA |                                     |                                    | - Norgren 24010, 24011, 96000 & 97105 series solenoid valves                        |                   |                           |                                     |                                    |
| 150                                                                | 6"                | AR1 150 F79U 065 STC AGA | 1200                                | 2                                  | - Asco 317 series solenoid valves with integrated quick exhaust valve               |                   |                           |                                     |                                    |
|                                                                    |                   | AR1 150 F79S 072 STC AGA |                                     |                                    | - Asco MV27 series ¼" or ½" quick exhaust valves                                    |                   |                           |                                     |                                    |
|                                                                    |                   | AR1 150 F79B 072 STC AGA |                                     |                                    | - Vicker AQE series ¼" or ½" quick exhaust valves                                   |                   |                           |                                     |                                    |
| AR2 Series                                                         |                   |                          |                                     |                                    | - Norgren Maxseal QEV series ¼" or ½" quick exhaust valves                          |                   |                           |                                     |                                    |
| 50                                                                 | 2"                | AR2 050 F79U 012 STC AGA | 1200                                | 2                                  | - Avid F792LP or F792K switch boxes with position proving and position indicating   |                   |                           |                                     |                                    |
|                                                                    |                   | AR2 050 F79S 012 STC AGA |                                     |                                    | <b>7554 11.09</b>                                                                   |                   |                           |                                     |                                    |
|                                                                    |                   | AR2 050 F79B 015 STC AGA |                                     |                                    | F990 Wafer Style Butterfly Automatic Shut-Off and Vent Valve Series                 |                   |                           |                                     |                                    |
| 65                                                                 | 2½"               | AR2 065 F79U 012 STC AGA | 1200                                | 2                                  | Rated Working Temperature 0°C - 60°C                                                |                   |                           |                                     |                                    |
|                                                                    |                   | AR2 065 F79S 012 STC AGA |                                     |                                    | Automatic Shut-off Valves (Class 1)                                                 |                   |                           |                                     |                                    |
|                                                                    |                   | AR2 065 F79B 015 STC AGA |                                     |                                    | 25                                                                                  | 1"                | F990 025 F79U-006 STC AGA | 900                                 | 2                                  |
| 80                                                                 | 3"                | AR2 080 F79U 024 STC AGA | 1200                                | 2                                  |                                                                                     |                   | F990 025 F79S-006 STC AGA |                                     |                                    |
|                                                                    |                   | AR2 080 F79S 023 STC AGA |                                     |                                    |                                                                                     |                   | F990 025 F79B-006 STC AGA |                                     |                                    |
|                                                                    |                   | AR2 080 F79B 023 STC AGA |                                     |                                    | 40                                                                                  | 1½"               | F990 040 F79U-006 STC AGA | 900                                 | 2                                  |
| 100                                                                | 4"                | AR2 100 F79U 024 STC AGA | 1200                                | 2                                  |                                                                                     |                   | F990 040 F79S-006 STC AGA |                                     |                                    |
|                                                                    |                   | AR2 100 F79S 036 STC AGA |                                     |                                    |                                                                                     |                   | F990 040 F79B-006 STC AGA |                                     |                                    |
|                                                                    |                   | AR2 100 F79B 036 STC AGA |                                     |                                    |                                                                                     |                   |                           |                                     |                                    |
| 125                                                                | 5"                | AR2 125 F79U 036 STC AGA | 1200                                | 2                                  |                                                                                     |                   |                           |                                     |                                    |
|                                                                    |                   | AR2 125 F79S 046 STC AGA |                                     |                                    |                                                                                     |                   |                           |                                     |                                    |
|                                                                    |                   | AR2 125 F79B 046 STC AGA |                                     |                                    |                                                                                     |                   |                           |                                     |                                    |
| 150                                                                | 6"                | AR2 150 F79U 065 STC AGA | 1200                                | 2                                  |                                                                                     |                   |                           |                                     |                                    |
|                                                                    |                   | AR2 150 F79S 072 STC AGA |                                     |                                    |                                                                                     |                   |                           |                                     |                                    |
|                                                                    |                   | AR2 150 F79B 072 STC AGA |                                     |                                    |                                                                                     |                   |                           |                                     |                                    |

| Nominal<br>Size mm                                                             | Connections<br>in | Designation               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                              | Connections<br>in | Designation               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------------------------------------------------------------------|-------------------|---------------------------|-------------------------------------|------------------------------------|---------------------------------------------------------------------------------|-------------------|---------------------------|-------------------------------------|------------------------------------|
| <b>Pentair Flow Control Pacific Pty Ltd Continued ... ..</b>                   |                   |                           |                                     |                                    | <b>Pentair Flow Control Pacific Pty Ltd Continued ... ..</b>                    |                   |                           |                                     |                                    |
| <b>KEYSTONE</b>                                                                |                   |                           |                                     |                                    | <b>KEYSTONE</b>                                                                 |                   |                           |                                     |                                    |
| 50                                                                             | 2"                | F990 050 F79U-012 STC AGA | 900                                 | 2                                  |                                                                                 |                   | F611 125 F79B 036 STC AGA |                                     |                                    |
|                                                                                |                   | F990 050 F79S-012 STC AGA |                                     |                                    | 150                                                                             | 6"                | F611 150 F79U 065 STC AGA | 1000                                | 2                                  |
|                                                                                |                   | F990 050 F79B-015 STC AGA |                                     |                                    |                                                                                 |                   | F611 150 F79S 072 STC AGA |                                     |                                    |
| 65                                                                             | 2½"               | F990 065 F79U-012 STC AGA | 900                                 | 2                                  |                                                                                 |                   | F611 150 F79B 072 STC AGA |                                     |                                    |
|                                                                                |                   | F990 065 F79S-012 STC AGA |                                     |                                    | <b>Vent Valves</b>                                                              |                   |                           |                                     |                                    |
|                                                                                |                   | F990 065 F79B-015 STC AGA |                                     |                                    | 40                                                                              | 1½"               | F611 040 F79U 006 STO AGA | 1000                                | 2                                  |
| 80                                                                             | 3"                | F990 080 F79U-024 STC AGA | 900                                 | 2                                  |                                                                                 |                   | F611 040 F79S 006 STO AGA |                                     |                                    |
|                                                                                |                   | F990 080 F79S-023 STC AGA |                                     |                                    |                                                                                 |                   | F611 040 F79B 006 STO AGA |                                     |                                    |
|                                                                                |                   | F990 080 F79B-023 STC AGA |                                     |                                    | 50                                                                              | 2"                | F611 050 F79U 012 STO AGA | 1000                                | 2                                  |
| 100                                                                            | 4"                | F990 100 F79U-036 STC AGA | 900                                 | 2                                  |                                                                                 |                   | F611 050 F79S 006 STO AGA |                                     |                                    |
|                                                                                |                   | F990 100 F79S-036 STC AGA |                                     |                                    |                                                                                 |                   | F611 050 F79B 006 STO AGA |                                     |                                    |
|                                                                                |                   | F990 100 F79B-036 STC AGA |                                     |                                    | 65                                                                              | 2½"               | F611 065 F79U 024 STO AGA | 1000                                | 2                                  |
| 125                                                                            | 5"                | F990 125 F79U-036 STC AGA | 900                                 | 2                                  |                                                                                 |                   | F611 065 F79S 012 STO AGA |                                     |                                    |
|                                                                                |                   | F990 125 F79S-046 STC AGA |                                     |                                    |                                                                                 |                   | F611 065 F79B 015 STO AGA |                                     |                                    |
|                                                                                |                   | F990 125 F79B-046 STC AGA |                                     |                                    | 80                                                                              | 3"                | F611 080 F79U 024 STO AGA | 1000                                | 2                                  |
| 150                                                                            | 6"                | F990 150 F79U-065 STC AGA | 900                                 | 2                                  |                                                                                 |                   | F611 080 F79S 023 STO AGA |                                     |                                    |
|                                                                                |                   | F990 150 F79S-072 STC AGA |                                     |                                    |                                                                                 |                   | F611 080 F79B 023 STO AGA |                                     |                                    |
|                                                                                |                   | F990 150 F79B-072 STC AGA |                                     |                                    | 100                                                                             | 4"                | F611 100 F79U 036 STO AGA | 1000                                | 2                                  |
| <b>Vent Valves</b>                                                             |                   |                           |                                     |                                    |                                                                                 |                   | F611 100 F79S 023 STO AGA |                                     |                                    |
| 25                                                                             | 1"                | F990 025 F79U-006 STO AGA | 900                                 | 2                                  |                                                                                 |                   | F611 100 F79B 023 STO AGA |                                     |                                    |
|                                                                                |                   | F990 025 F79S-006 STO AGA |                                     |                                    | 125                                                                             | 5"                | F611 125 F79U 065 STO AGA | 1000                                | 2                                  |
|                                                                                |                   | F990 025 F79B-006 STO AGA |                                     |                                    |                                                                                 |                   | F611 125 F79S 036 STO AGA |                                     |                                    |
| 40                                                                             | 1½"               | F990 040 F79U-012 STO AGA | 900                                 | 2                                  |                                                                                 |                   | F611 125 F79B 036 STO AGA |                                     |                                    |
|                                                                                |                   | F990 040 F79S-006 STO AGA |                                     |                                    | 150                                                                             | 6"                | F611 150 F79U 065 STO AGA | 1000                                | 2                                  |
|                                                                                |                   | F990 040 F79B-006 STO AGA |                                     |                                    |                                                                                 |                   | F611 150 F79S 072 STO AGA |                                     |                                    |
|                                                                                |                   | F611 150 F79B 072 STO AGA |                                     |                                    |                                                                                 |                   | F611 150 F79B 072 STO AGA |                                     |                                    |
| 50                                                                             | 2"                | F990 050 F79U-024 STO AGA | 900                                 | 2                                  | <b>F612 Lugged Style Butterfly Automatic Shut-Off<br/>And Vent Valve Series</b> |                   |                           |                                     |                                    |
|                                                                                |                   | F990 050 F79S-012 STO AGA |                                     |                                    | <b>Rated Working Temperature 0°C - 60°C</b>                                     |                   |                           |                                     |                                    |
|                                                                                |                   | F990 050 F79B-015 STO AGA |                                     |                                    | <b>Automatic Shut-off Valves (Class 1)</b>                                      |                   |                           |                                     |                                    |
| 65                                                                             | 2½"               | F990 065 F79U-024 STO AGA | 900                                 | 2                                  | 40                                                                              | 1½"               | F612 040 F79U 006 STC AGA | 1000                                | 2                                  |
|                                                                                |                   | F990 065 F79S-012 STO AGA |                                     |                                    |                                                                                 |                   | F612 040 F79S 006 STC AGA |                                     |                                    |
|                                                                                |                   | F990 065 F79B-015 STO AGA |                                     |                                    |                                                                                 |                   | F612 040 F79B 006 STC AGA |                                     |                                    |
| 80                                                                             | 3"                | F990 080 F79U-024 STO AGA | 900                                 | 2                                  | 50                                                                              | 2"                | F612 050 F79U 006 STC AGA | 1000                                | 2                                  |
|                                                                                |                   | F990 080 F79S-023 STO AGA |                                     |                                    |                                                                                 |                   | F612 050 F79S 006 STC AGA |                                     |                                    |
|                                                                                |                   | F990 080 F79B-023 STO AGA |                                     |                                    |                                                                                 |                   | F612 050 F79B 006 STC AGA |                                     |                                    |
| 100                                                                            | 4"                | F990 100 F79U-036 STO AGA | 900                                 | 2                                  | 65                                                                              | 2½"               | F612 065 F79U 012 STC AGA | 1000                                | 2                                  |
|                                                                                |                   | F990 100 F79S-036 STO AGA |                                     |                                    |                                                                                 |                   | F612 065 F79S 012 STC AGA |                                     |                                    |
|                                                                                |                   | F990 100 F79B-036 STO AGA |                                     |                                    |                                                                                 |                   | F612 065 F79B 015 STC AGA |                                     |                                    |
| 125                                                                            | 5"                | F990 125 F79U-065 STO AGA | 900                                 | 2                                  | 80                                                                              | 3"                | F612 080 F79U 012 STC AGA | 1000                                | 2                                  |
|                                                                                |                   | F990 125 F79S-046 STO AGA |                                     |                                    |                                                                                 |                   | F612 080 F79S 023 STC AGA |                                     |                                    |
|                                                                                |                   | F990 125 F79B-046 STO AGA |                                     |                                    |                                                                                 |                   | F612 080 F79B 023 STC AGA |                                     |                                    |
| 150                                                                            | 6"                | F990 150 F79U-065 STO AGA | 900                                 | 2                                  | 100                                                                             | 4"                | F612 100 F79U 024 STC AGA | 1000                                | 2                                  |
|                                                                                |                   | F990 150 F79S-072 STO AGA |                                     |                                    |                                                                                 |                   | F612 100 F79S 023 STC AGA |                                     |                                    |
|                                                                                |                   | F990 150 F79B-072 STO AGA |                                     |                                    |                                                                                 |                   | F612 100 F79B 023 STC AGA |                                     |                                    |
| <b>F611 Wafer Style Butterfly Automatic Shut-off and<br/>Vent Valve Series</b> |                   |                           |                                     |                                    | 125                                                                             | 5"                | F612 125 F79U 036 STC AGA | 1000                                | 2                                  |
| <b>Rated Working Temperature 0°C - 60°C</b>                                    |                   |                           |                                     |                                    |                                                                                 |                   | F612 125 F79S 036 STC AGA |                                     |                                    |
| <b>Automatic Shut-off Valves (Class 1)</b>                                     |                   |                           |                                     |                                    |                                                                                 |                   | F612 125 F79B 036 STC AGA |                                     |                                    |
| 40                                                                             | 1½"               | F611 040 F79U 006 STC AGA | 1000                                | 2                                  | 150                                                                             | 6"                | F612 150 F79U 065 STC AGA | 1000                                | 2                                  |
|                                                                                |                   | F611 040 F79S 006 STC AGA |                                     |                                    |                                                                                 |                   | F612 150 F79S 072 STC AGA |                                     |                                    |
|                                                                                |                   | F611 040 F79B 006 STC AGA |                                     |                                    |                                                                                 |                   | F612 150 F79B 072 STC AGA |                                     |                                    |
| 50                                                                             | 2"                | F611 050 F79U 006 STC AGA | 1000                                | 2                                  | <b>Vent Valves</b>                                                              |                   |                           |                                     |                                    |
|                                                                                |                   | F611 050 F79S 006 STC AGA |                                     |                                    | 40                                                                              | 1½"               | F612 040 F79U 006 STO AGA | 1000                                | 2                                  |
|                                                                                |                   | F611 050 F79B 006 STC AGA |                                     |                                    |                                                                                 |                   | F612 040 F79S 006 STO AGA |                                     |                                    |
| 65                                                                             | 2½"               | F611 065 F79U 012 STC AGA | 1000                                | 2                                  |                                                                                 |                   | F612 040 F79B 006 STO AGA |                                     |                                    |
|                                                                                |                   | F611 065 F79S 012 STC AGA |                                     |                                    | 50                                                                              | 2"                | F612 050 F79U 012 STO AGA | 1000                                | 2                                  |
|                                                                                |                   | F611 065 F79B 015 STC AGA |                                     |                                    |                                                                                 |                   | F612 050 F79S 006 STO AGA |                                     |                                    |
| 80                                                                             | 3"                | F611 080 F79U 012 STC AGA | 1000                                | 2                                  |                                                                                 |                   | F612 050 F79B 006 STO AGA |                                     |                                    |
|                                                                                |                   | F611 080 F79S 023 STC AGA |                                     |                                    | 65                                                                              | 2½"               | F612 065 F79U 024 STO AGA | 1000                                | 2                                  |
|                                                                                |                   | F611 080 F79B 023 STC AGA |                                     |                                    |                                                                                 |                   | F612 065 F79S 012 STO AGA |                                     |                                    |
| 100                                                                            | 4"                | F611 100 F79U 024 STC AGA | 1000                                | 2                                  |                                                                                 |                   | F612 065 F79B 015 STO AGA |                                     |                                    |
|                                                                                |                   | F611 100 F79S 023 STC AGA |                                     |                                    | 80                                                                              | 3"                | F612 080 F79U 024 STO AGA | 1000                                | 2                                  |
|                                                                                |                   | F611 100 F79B 023 STC AGA |                                     |                                    |                                                                                 |                   | F612 080 F79S 023 STO AGA |                                     |                                    |
| 125                                                                            | 5"                | F611 125 F79U 036 STC AGA | 1000                                | 2                                  |                                                                                 |                   | F612 080 F79B 023 STO AGA |                                     |                                    |
|                                                                                |                   | F611 125 F79S 036 STC AGA |                                     |                                    |                                                                                 |                   |                           |                                     |                                    |

| Nominal<br>Size mm                                                                                                                                         | Connections<br>in | Designation               | Rated                      |                                    | Nominal<br>Size mm                                                                                                          | Connections<br>in | Designation                     | Rated                      |                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------|----------------------------|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------|----------------------------|------------------------------------|
|                                                                                                                                                            |                   |                           | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |                                                                                                                             |                   |                                 | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
| <b>Pentair Flow Control Pacific Pty Ltd Continued ... ..</b>                                                                                               |                   |                           |                            |                                    | <b>Pentair Flow Control Pacific Pty Ltd Continued ... ..</b>                                                                |                   |                                 |                            |                                    |
| <b>KEYSTONE</b>                                                                                                                                            |                   |                           |                            |                                    | <b>KEYSTONE</b>                                                                                                             |                   |                                 |                            |                                    |
| 100                                                                                                                                                        | 4"                | F612 100 F79U 036 STO AGA | 1000                       | 2                                  | Carbon Steel:                                                                                                               |                   |                                 |                            |                                    |
|                                                                                                                                                            |                   | F612 100 F79S 023 STO AGA |                            |                                    | CARBON STEEL:                                                                                                               |                   |                                 |                            |                                    |
|                                                                                                                                                            |                   | F612 100 F79B 023 STO AGA |                            |                                    | CLASS 300, MWP 5110kPa @ -29 to 38°C, 4940kPa @ 60°C                                                                        |                   |                                 |                            |                                    |
| 125                                                                                                                                                        | 5"                | F612 125 F79U 065 STO AGA | 1000                       | 2                                  | CLASS 150, MWP 1960kPa @ -29 to 38°C, 1890kPa @ 60°C                                                                        |                   |                                 |                            |                                    |
|                                                                                                                                                            |                   | F612 125 F79S 036 STO AGA |                            |                                    | STAINLESS STEEL:                                                                                                            |                   |                                 |                            |                                    |
|                                                                                                                                                            |                   | F612 125 F79B 036 STO AGA |                            |                                    | CLASS 300, MWP 4810kPa @ -29 to 38°C, 4692kPa @ 60°C                                                                        |                   |                                 |                            |                                    |
| 150                                                                                                                                                        | 6"                | F612 150 F79U 065 STO AGA | 1000                       | 2                                  | CLASS 150, MWP 1900kPa @ -29 to 38°C, 1796kPa @ 60°C                                                                        |                   |                                 |                            |                                    |
|                                                                                                                                                            |                   | F612 150 F79S 072 STO AGA |                            |                                    | Size Range: 50, 65, 80, 100, 125 & 150mm                                                                                    |                   |                                 |                            |                                    |
|                                                                                                                                                            |                   | F612 150 F79B 072 STO AGA |                            |                                    | Connections: Wafer Flange & Lugged Flange                                                                                   |                   |                                 |                            |                                    |
| All packages available with:                                                                                                                               |                   |                           |                            |                                    | Keystone F79U, F79S or F79B spring to close or spring to open pneumatic actuators                                           |                   |                                 |                            |                                    |
| - Keystone F79U, F79S or F79B spring to close or spring to open pneumatic actuators                                                                        |                   |                           |                            |                                    | Notes:                                                                                                                      |                   |                                 |                            |                                    |
| - Asco 314, 551, 307, 327 series solenoid valves                                                                                                           |                   |                           |                            |                                    | 1. This package has 8 solenoid options                                                                                      |                   |                                 |                            |                                    |
| - Norgren 24010, 24011, 96000 & 97105 series solenoid valves                                                                                               |                   |                           |                            |                                    | A) ASCO 314 Series Nipple mounted - Coils 12, 24, 48, 110 & 240 VAC 24, 48, 110 & 240 VDC, Brass and Stainless Steel Bodies |                   |                                 |                            |                                    |
| - Asco 317 series solenoid valves with integrated quick exhaust valve                                                                                      |                   |                           |                            |                                    | B) ASCO 551 Series Namur mounted - Coils 12, 24, 48, 110 & 240 VAC 24, 48, 110 & 240 VDC                                    |                   |                                 |                            |                                    |
| - Asco MV27 series ¼" or ½" quick exhaust valves                                                                                                           |                   |                           |                            |                                    | C) ASCO 307 Series Nipple mounted - Coils 12, 24, 48, 110 & 240 VAC 24, 48, 110 & 240 VDC, Brass and Stainless Steel Bodies |                   |                                 |                            |                                    |
| - Vicker AQE series ¼" or ½" quick exhaust valves                                                                                                          |                   |                           |                            |                                    | D) ASCO 327 Series Nipple mounted - Coils 12, 24, 48, 110 & 240 VAC 24, 48, 110 & 240 VDC, Brass and Stainless Steel Bodies |                   |                                 |                            |                                    |
| - Norgren Maxseal QEV series ¼" or ½" quick exhaust valve                                                                                                  |                   |                           |                            |                                    | E) NORGREN 96000 Series Nipple mounted - Coils 12, 24, 48, 110 & 240 VAC 12, 24, 48, 110 & 240 VDC                          |                   |                                 |                            |                                    |
| - Avid F792LP or F792K switch boxes with position proving and position indicating                                                                          |                   |                           |                            |                                    | F) NORGREN 24010/24011 Series Nipple mounted - Coils 12, 24, 48, 110 & 240 VAC 12, 24, 48, 110 & 240 VDC                    |                   |                                 |                            |                                    |
|                                                                                                                                                            |                   |                           |                            |                                    | G) NORGREN 97105 Series Nipple mounted - Coils 12, 24, 48, 110 & 240 VAC 12, 24, 48, 110 & 240 VDC                          |                   |                                 |                            |                                    |
|                                                                                                                                                            |                   |                           |                            |                                    | H) ASCO 317 Series Namur Mounted - Coils 12, 24, 48, 110 & 240 VAC 12, 24, 48, 110 & 240 VDC                                |                   |                                 |                            |                                    |
|                                                                                                                                                            |                   |                           |                            |                                    | 2. This package has 3 quick exhaust valve options                                                                           |                   |                                 |                            |                                    |
|                                                                                                                                                            |                   |                           |                            |                                    | A) ASCO MV27 Series 1/4" and 1/2"                                                                                           |                   |                                 |                            |                                    |
|                                                                                                                                                            |                   |                           |                            |                                    | B) VICKERS AQE Series 1/4" and 1/2"                                                                                         |                   |                                 |                            |                                    |
|                                                                                                                                                            |                   |                           |                            |                                    | C) NORGREN Maxseal Series 1/4" and 1/2"                                                                                     |                   |                                 |                            |                                    |
|                                                                                                                                                            |                   |                           |                            |                                    | 3. Avid F792LP and F792K switchboxes are approved with position proving and position indicating.                            |                   |                                 |                            |                                    |
|                                                                                                                                                            |                   |                           |                            |                                    | ### If switch box not fitted position proving and position indicating is not applicable                                     |                   |                                 |                            |                                    |
| <b>8056 12.13</b>                                                                                                                                          |                   |                           |                            |                                    | <b>Pentair Flow Control Pacific Pty Ltd</b>                                                                                 |                   |                                 |                            |                                    |
| Keystone Series 36 & 37 K Lok Butterfly Valves                                                                                                             |                   |                           |                            |                                    | <b>RICHARDS</b>                                                                                                             |                   |                                 |                            |                                    |
| Automatic Shut-off Valves (Class 1)                                                                                                                        |                   |                           | See below                  | 2                                  | <b>7403 11.08</b>                                                                                                           |                   |                                 |                            |                                    |
| Automatic Shut-Off Valves                                                                                                                                  |                   |                           |                            |                                    | R436 Pneumatic Automatic Shut-off & Vent Valve Full Bore Class 600                                                          |                   |                                 |                            |                                    |
| S36 050 F79U 024 STC AGA, S36 050 F79S 023 STC AGA, S36 050 F79B 023 STC AGA, S37 050 F79U 024 STC AGA, S37 050 F79S 036 STC AGA, S37 050 F79B 036 STC AGA |                   |                           |                            |                                    | 50                                                                                                                          | 2"                | 050 R436 F79U 036 STC AGA       | See below                  | 2                                  |
| S36 065 F79U 024 STC AGA, S36 065 F79S 023 STC AGA, S36 065 F79B 023 STC AGA, S37 065 F79U 024 STC AGA, S37 065 F79S 036 STC AGA, S37 065 F79B 036 STC AGA |                   |                           |                            |                                    |                                                                                                                             |                   | 050 R436 F79B 036 STC AGA       |                            |                                    |
| S36 080 F79U 024 STC AGA, S36 080 F79S 023 STC AGA, S36 080 F79B 023 STC AGA, S37 080 F79U 036 STC AGA, S37 080 F79S 036 STC AGA, S37 080 F79B 036 STC AGA |                   |                           |                            |                                    |                                                                                                                             |                   | 050 R436 F79S 036 STC AGA       |                            |                                    |
| S36 100 F79U 036 STC AGA, S36 100 F79S 046 STC AGA, S36 100 F79B 046 STC AGA, S37 100 F79U 065 STC AGA, S37 100 F79S 072 STC AGA, S37 100 F79B 072 STC AGA |                   |                           |                            |                                    |                                                                                                                             |                   | 050 R436 F79U 036 STO AGA       |                            |                                    |
| S36 125 F79U 065 STC AGA, S36 125 F79S 072 STC AGA, S36 125 F79B 072 STC AGA, S37 125 F79U 090 STC AGA, S37 125 F79S 100 STC AGA, S37 125 F79B 100 STC AGA |                   |                           |                            |                                    |                                                                                                                             |                   | 050 R436 F79B 036 STO AGA       |                            |                                    |
| S36 150 F79U 090 STC AGA, S36 150 F79S 100 STC AGA, S36 150 F79B 100 STC AGA, S37 150 F79U 180 STC AGA, S37 150 F79S 135 STC AGA, S37 150 F79B 135 STC AGA |                   |                           |                            |                                    |                                                                                                                             |                   | 050 R436 F79S 036 STO AGA       |                            |                                    |
| Automatic Vent Valves                                                                                                                                      |                   |                           | See below                  | 2                                  |                                                                                                                             |                   | 050 R436 F79U 036 STO AGA       |                            |                                    |
| S36 050 F79U 024 STO AGA, S36 050 F79S 023 STO AGA, S36 050 F79B 023 STO AGA, S37 050 F79U 036 STO AGA, S37 050 F79S 036 STO AGA, S37 050 F79B 036 STO AGA |                   |                           |                            |                                    |                                                                                                                             |                   | 050 R436 F79B 036 STO AGA       |                            |                                    |
| S36 065 F79U 024 STO AGA, S36 065 F79S 023 STO AGA, S36 065 F79B 023 STO AGA, S37 065 F79U 036 STO AGA, S37 065 F79S 036 STO AGA, S37 065 F79B 036 STO AGA |                   |                           |                            |                                    |                                                                                                                             |                   | 050 R436 F79S 036 STO AGA       |                            |                                    |
| S36 080 F79U 036 STO AGA, S36 080 F79S 023 STO AGA, S36 080 F79B 023 STO AGA, S37 080 F79U 065 STO AGA, S37 080 F79S 036 STO AGA, S37 080 F79B 036 STO AGA |                   |                           |                            |                                    |                                                                                                                             |                   | 080 R436 F79U 065 STC AGA       | 6500                       | 2                                  |
| S36 100 F79U 065 STO AGA, S36 100 F79S 046 STO AGA, S36 100 F79B 046 STO AGA, S37 100 F79U 065 STO AGA, S37 100 F79S 072 STO AGA, S37 100 F79B 072 STO AGA |                   |                           |                            |                                    |                                                                                                                             |                   | 080 R436 F79U 065 STO AGA       |                            |                                    |
| S36 125 F79U 090 STO AGA, S36 125 F79S 072 STO AGA, S36 125 F79B 072 STO AGA, S37 125 F79U 090 STO AGA, S37 125 F79S 100 STO AGA, S37 125 F79B 100 STO AGA |                   |                           |                            |                                    |                                                                                                                             |                   | Temperature rating -5°C to 80°C |                            |                                    |
| S36 150 F79U 180 STO AGA, S36 150 F79S 100 STO AGA, S36 150 F79B 100 STO AGA, S37 150 F79U 180 STO AGA, S37 150 F79S 135 STO AGA, S37 150 F79B 135 STO AGA |                   |                           |                            |                                    |                                                                                                                             |                   | 080 R436 F79U 090 STC AGA       | See below                  | 2                                  |
|                                                                                                                                                            |                   |                           |                            |                                    | 80                                                                                                                          | 3"                | 080 R436 F79S 072 STC AGA       |                            |                                    |
|                                                                                                                                                            |                   |                           |                            |                                    |                                                                                                                             |                   | 080 R436 F79B 072 STC AGA       |                            |                                    |
|                                                                                                                                                            |                   |                           |                            |                                    |                                                                                                                             |                   | 080 R436 F79U 090 STO AGA       |                            |                                    |
|                                                                                                                                                            |                   |                           |                            |                                    |                                                                                                                             |                   | 080 R436 F79B 072 STO AGA       |                            |                                    |
|                                                                                                                                                            |                   |                           |                            |                                    |                                                                                                                             |                   | 080 R436 F79S 072 STO AGA       |                            |                                    |
|                                                                                                                                                            |                   |                           |                            |                                    | 100                                                                                                                         | 4"                | 100 R436 F79U 180 STC AGA       | See below                  | 2                                  |
|                                                                                                                                                            |                   |                           |                            |                                    |                                                                                                                             |                   | 100 R436 F79B 135 STC AGA       |                            |                                    |
|                                                                                                                                                            |                   |                           |                            |                                    |                                                                                                                             |                   | 100 R436 F79S 135 STC AGA       |                            |                                    |
|                                                                                                                                                            |                   |                           |                            |                                    |                                                                                                                             |                   | 100 R436 F79U 180 STO AGA       |                            |                                    |
|                                                                                                                                                            |                   |                           |                            |                                    |                                                                                                                             |                   | 100 R436 F79B 135 STO AGA       |                            |                                    |
|                                                                                                                                                            |                   |                           |                            |                                    |                                                                                                                             |                   | 100 R436 F79S 135 STO AGA       |                            |                                    |
|                                                                                                                                                            |                   |                           |                            |                                    | 150                                                                                                                         | 6"                | 150 R436 F79B 270 STC AGA       | See below                  | 2                                  |

| Nominal Size                                                     | Connections | Designation | Rated Working Pressure kPa | Operating Position (See Key) |  | Nominal Size                                                 | Connections | Designation               | Rated Working Pressure kPa | Operating Position (See Key) |
|------------------------------------------------------------------|-------------|-------------|----------------------------|------------------------------|--|--------------------------------------------------------------|-------------|---------------------------|----------------------------|------------------------------|
| <b>Pentair Flow Control Pacific Pty Ltd Continued ... ..</b>     |             |             |                            |                              |  | <b>Pentair Flow Control Pacific Pty Ltd Continued ... ..</b> |             |                           |                            |                              |
| <b>RICHARDS</b>                                                  |             |             |                            |                              |  | <b>RICHARDS</b>                                              |             |                           |                            |                              |
| 150 R436 F79S 270 STC AGA                                        |             |             |                            |                              |  | 080 R183 F79B 072 STC AGA                                    |             |                           |                            |                              |
| 150 R436 F79B 270 STO AGA                                        |             |             |                            |                              |  | R183 Series, Full Bore                                       |             |                           |                            |                              |
| 150 R436 F79S 270 STO AGA                                        |             |             |                            |                              |  | 15                                                           | ½"          | 015 R183 F79U 006 STC AGA | 10000                      | 2                            |
| Pressure rating: MWP 10316kPa @ -5-80°C                          |             |             |                            |                              |  |                                                              |             | 015 R183 F79S 006 STC AGA |                            |                              |
| (Carbon Steel bodied variants)                                   |             |             |                            |                              |  | 20                                                           | ¾"          | 015 R183 F79B 006 STC AGA |                            |                              |
| MWP 10340kPa @ -5-38°C                                           |             |             |                            |                              |  |                                                              |             | 020 R183 F79U 006 STC AGA | 10000                      | 2                            |
| (Carbon Steel bodied variants)                                   |             |             |                            |                              |  |                                                              |             | 020 R183 F79S 006 STC AGA |                            |                              |
| MWP 10340kPa @ -29°C                                             |             |             |                            |                              |  | 25                                                           | 1"          | 020 R183 F79B 006 STC AGA |                            |                              |
| (Carbon Steel bodied variants)                                   |             |             |                            |                              |  |                                                              |             | 025 R183 F79U 012 STC AGA | 10000                      | 2                            |
| MWP 10030kPa @ -150°C                                            |             |             |                            |                              |  |                                                              |             | 025 R183 F79S 012 STC AGA |                            |                              |
| (Carbon Steel bodied variants)                                   |             |             |                            |                              |  | 32                                                           | 1¼"         | 025 R183 F79B 015 STC AGA |                            |                              |
| MWP 9930kPa @ -5-38°C                                            |             |             |                            |                              |  |                                                              |             | 032 R183 F79U 012 STC AGA | 10000                      | 2                            |
| (Stainless Steel bodied variants)                                |             |             |                            |                              |  |                                                              |             | 032 R183 F79S 012 STC AGA |                            |                              |
| MWP 9930kPa @ -29°C                                              |             |             |                            |                              |  | 40                                                           | 1½"         | 032 R183 F79B 015 STC AGA |                            |                              |
| (Stainless Steel bodied variants)                                |             |             |                            |                              |  |                                                              |             | 040 R183 F79U 024 STC AGA | 10000                      | 2                            |
| MWP 7700kPa @ 150°C                                              |             |             |                            |                              |  |                                                              |             | 040 R183 F79S 023 STC AGA |                            |                              |
| (Stainless Steel bodied variants)                                |             |             |                            |                              |  |                                                              |             | 040 R183 F79B 023 STC AGA |                            |                              |
| Note: Specific pressure/tempNote: Specific pressure /temperature |             |             |                            |                              |  | R184 Series, Reduced Bore                                    |             |                           |                            |                              |
| ratings listed are required to meet specific individual customer |             |             |                            |                              |  | 15                                                           | ½"          | 015 R184 F79U 003 STC AGA | 5000                       | 2                            |
| requirements.                                                    |             |             |                            |                              |  |                                                              |             | 015 R184 F79S 003 STC AGA |                            |                              |
| Available with Flange and Butt-weld end connections              |             |             |                            |                              |  | 20                                                           | ¾"          | 020 R184 F79U 006 STC AGA | 5000                       | 2                            |
| All valves available in Carbon Steel or Stainless Steel          |             |             |                            |                              |  |                                                              |             | 020 R184 F79S 006 STC AGA |                            |                              |
| - Keystone F79U, F79S or F79B spring to close or spring to       |             |             |                            |                              |  |                                                              |             | 020 R184 F79B 006 STC AGA |                            |                              |
| open pneumatic actuators                                         |             |             |                            |                              |  | 25                                                           | 1"          | 025 R184 F79U 006 STC AGA | 5000                       | 2                            |
| - Asco 314, 551, 307, 327 series solenoid valves                 |             |             |                            |                              |  |                                                              |             | 025 R184 F79S 006 STC AGA |                            |                              |
| - Norgren 24010, 24011, 96000 & 97105 series solenoid valves     |             |             |                            |                              |  |                                                              |             | 025 R184 F79B 006 STC AGA |                            |                              |
| - Goyen Model 10ISSS/2N solenoid valve (15m remote mount)        |             |             |                            |                              |  | 32                                                           | 1¼"         | 032 R184 F79U 012 STC AGA | 5000                       | 2                            |
| - Asco 542 series solenoid valve (15m remote mount)              |             |             |                            |                              |  |                                                              |             | 032 R184 F79S 012 STC AGA |                            |                              |
| - Asco 317 series solenoid valves with integrated quick exhaust  |             |             |                            |                              |  | 40                                                           | 1½"         | 032 R184 F79B 015 STC AGA |                            |                              |
| valve                                                            |             |             |                            |                              |  |                                                              |             | 040 R184 F79U 012 STC AGA | 5000                       | 2                            |
| - Asco MV27 series ¼" or ½" quick exhaust valves                 |             |             |                            |                              |  |                                                              |             | 040 R184 F79S 012 STC AGA |                            |                              |
| - Vicker AQE series ¼" or ½" quick exhaust valves                |             |             |                            |                              |  | 50                                                           | 2"          | 040 R184 F79B 015 STC AGA |                            |                              |
| - Norgren Maxseal QEV series ¼" or ½" quick exhaust valve        |             |             |                            |                              |  |                                                              |             | 050 R184 F79U 024 STC AGA | 5000                       | 2                            |
| - Avid F792LP or F292K switch boxes with position proving and    |             |             |                            |                              |  |                                                              |             | 050 R184 F79S 023 STC AGA |                            |                              |
| position indicating                                              |             |             |                            |                              |  | 65                                                           | 2½"         | 050 R184 F79B 023 STC AGA |                            |                              |
|                                                                  |             |             |                            |                              |  |                                                              |             | 065 R184 F79U 024 STC AGA | 5000                       | 2                            |
|                                                                  |             |             |                            |                              |  |                                                              |             | 065 R184 F79S 036 STC AGA |                            |                              |
|                                                                  |             |             |                            |                              |  | 80                                                           | 3"          | 065 R184 F79B 036 STC AGA |                            |                              |
|                                                                  |             |             |                            |                              |  |                                                              |             | 080 R184 F79U 036 STC AGA | 5000                       | 2                            |
|                                                                  |             |             |                            |                              |  |                                                              |             | 080 R184 F79S 036 STC AGA |                            |                              |
|                                                                  |             |             |                            |                              |  |                                                              |             | 080 R184 F79B 036 STC AGA |                            |                              |
|                                                                  |             |             |                            |                              |  | R184 Series, Reduced Bore                                    |             |                           |                            |                              |
|                                                                  |             |             |                            |                              |  | 15                                                           | ½"          | 015 R184 F79U 003 STC AGA | 10000                      | 2                            |
|                                                                  |             |             |                            |                              |  |                                                              |             | 015 R184 F79S 003 STC AGA |                            |                              |
|                                                                  |             |             |                            |                              |  | 20                                                           | ¾"          | 020 R184 F79U 006 STC AGA | 10000                      | 2                            |
|                                                                  |             |             |                            |                              |  |                                                              |             | 020 R184 F79S 006 STC AGA |                            |                              |
|                                                                  |             |             |                            |                              |  | 25                                                           | 1"          | 020 R184 F79B 006 STC AGA |                            |                              |
|                                                                  |             |             |                            |                              |  |                                                              |             | 025 R184 F79U 006 STC AGA | 10000                      | 2                            |
|                                                                  |             |             |                            |                              |  |                                                              |             | 025 R184 F79S 006 STC AGA |                            |                              |
|                                                                  |             |             |                            |                              |  | 32                                                           | 1¼"         | 025 R184 F79B 006 STC AGA |                            |                              |
|                                                                  |             |             |                            |                              |  |                                                              |             | 032 R184 F79U 012 STC AGA | 10000                      | 2                            |
|                                                                  |             |             |                            |                              |  |                                                              |             | 032 R184 F79S 012 STC AGA |                            |                              |
|                                                                  |             |             |                            |                              |  | 40                                                           | 1½"         | 032 R184 F79B 015 STC AGA |                            |                              |
|                                                                  |             |             |                            |                              |  |                                                              |             | 040 R184 F79U 012 STC AGA | 10000                      | 2                            |
|                                                                  |             |             |                            |                              |  |                                                              |             | 040 R184 F79S 012 STC AGA |                            |                              |
|                                                                  |             |             |                            |                              |  | 50                                                           | 2"          | 040 R184 F79B 015 STC AGA |                            |                              |
|                                                                  |             |             |                            |                              |  |                                                              |             | 050 R184 F79U 024 STC AGA | 10000                      | 2                            |
|                                                                  |             |             |                            |                              |  |                                                              |             | 050 R184 F79S 023 STC AGA |                            |                              |
|                                                                  |             |             |                            |                              |  |                                                              |             | 050 R184 F79B 023 STC AGA |                            |                              |
|                                                                  |             |             |                            |                              |  | Vent Valves                                                  |             |                           |                            |                              |
|                                                                  |             |             |                            |                              |  | R183 Series, Full Bore                                       |             |                           |                            |                              |
|                                                                  |             |             |                            |                              |  | 15                                                           | ½"          | 015 R183 F79U 006 STO AGA | 5000                       | 2                            |
|                                                                  |             |             |                            |                              |  |                                                              |             | 015 R183 F79S 006 STO AGA |                            |                              |
|                                                                  |             |             |                            |                              |  |                                                              |             | 015 R183 F79B 006 STO AGA |                            |                              |

| Nominal Size                                                 | Connections | Designation               | Rated Working Pressure kPa | Operating Position (See Key) |                                                                                       | Nominal Size                                                 | Connections               | Designation               | Rated Working Pressure kPa | Operating Position (See Key) |
|--------------------------------------------------------------|-------------|---------------------------|----------------------------|------------------------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------|---------------------------|---------------------------|----------------------------|------------------------------|
| <b>Pentair Flow Control Pacific Pty Ltd Continued ... ..</b> |             |                           |                            |                              |                                                                                       | <b>Pentair Flow Control Pacific Pty Ltd Continued ... ..</b> |                           |                           |                            |                              |
| <b>RICHARDS</b>                                              |             |                           |                            |                              |                                                                                       | <b>RICHARDS</b>                                              |                           |                           |                            |                              |
| 20                                                           | ¾"          | 020 R183 F79U 006 STO AGA | 5000                       | 2                            |                                                                                       |                                                              |                           | 020 R184 F79S 006 STO AGA |                            |                              |
|                                                              |             | 020 R183 F79S 006 STO AGA |                            |                              |                                                                                       |                                                              |                           | 020 R184 F79B 006 STO AGA |                            |                              |
|                                                              |             | 020 R183 F79B 006 STO AGA |                            |                              | 25                                                                                    | 1"                                                           | 025 R184 F79U 006 STO AGA | 10000                     | 2                          |                              |
| 25                                                           | 1"          | 025 R183 F79U 012 STO AGA | 5000                       | 2                            |                                                                                       |                                                              | 025 R184 F79S 006 STO AGA |                           |                            |                              |
|                                                              |             | 025 R183 F79S 012 STO AGA |                            |                              |                                                                                       |                                                              | 025 R184 F79B 006 STO AGA |                           |                            |                              |
|                                                              |             | 025 R183 F79B 015 STO AGA |                            |                              | 32                                                                                    | 1¼"                                                          | 032 R184 F79U 012 STO AGA | 10000                     | 2                          |                              |
| 32                                                           | 1¼"         | 032 R183 F79U 024 STO AGA | 5000                       | 2                            |                                                                                       |                                                              | 032 R184 F79S 012 STO AGA |                           |                            |                              |
|                                                              |             | 032 R183 F79S 012 STO AGA |                            |                              |                                                                                       |                                                              | 032 R184 F79B 015 STO AGA |                           |                            |                              |
|                                                              |             | 032 R183 F79B 015 STO AGA |                            |                              | 40                                                                                    | 1½"                                                          | 040 R184 F79U 024 STO AGA | 10000                     | 2                          |                              |
| 40                                                           | 1½"         | 040 R183 F79U 024 STO AGA | 5000                       | 2                            |                                                                                       |                                                              | 040 R184 F79S 012 STO AGA |                           |                            |                              |
|                                                              |             | 040 R183 F79S 023 STO AGA |                            |                              |                                                                                       |                                                              | 040 R184 F79B 015 STO AGA |                           |                            |                              |
|                                                              |             | 040 R183 F79B 023 STO AGA |                            |                              | 50                                                                                    | 2"                                                           | 050 R184 F79U 024 STO AGA | 10000                     | 2                          |                              |
| 50                                                           | 2"          | 050 R183 F79U 036 STO AGA | 5000                       | 2                            |                                                                                       |                                                              | 050 R184 F79S 023 STO AGA |                           |                            |                              |
|                                                              |             | 050 R183 F79S 036 STO AGA |                            |                              |                                                                                       |                                                              | 050 R184 F79B 023 STO AGA |                           |                            |                              |
|                                                              |             | 050 R183 F79B 036 STO AGA |                            |                              | All R183 and R184 packages available with:                                            |                                                              |                           |                           |                            |                              |
| 65                                                           | 2½"         | 065 R183 F79U 065 STO AGA | 5000                       | 2                            | - Keystone F79U, F79S or F79B spring to close or spring to open pneumatic actuators   |                                                              |                           |                           |                            |                              |
|                                                              |             | 065 R183 F79S 072 STO AGA |                            |                              | - Asco 314, 551, 307, 327 series solenoid valves                                      |                                                              |                           |                           |                            |                              |
|                                                              |             | 065 R183 F79B 072 STO AGA |                            |                              | - Goyen model 10ISS5/2N solenoid valve                                                |                                                              |                           |                           |                            |                              |
| 80                                                           | 3"          | 080 R183 F79U 065 STO AGA | 5000                       | 2                            | - Asco 542 series solenoid valve (15m remote mount)                                   |                                                              |                           |                           |                            |                              |
|                                                              |             | 080 R183 F79S 072 STO AGA |                            |                              | - Norgren 24010, 24011, 96000 & 97105 series solenoid valves                          |                                                              |                           |                           |                            |                              |
|                                                              |             | 080 R183 F79B 072 STO AGA |                            |                              | - Asco MV27 series ¼" or ½" quick exhaust valves                                      |                                                              |                           |                           |                            |                              |
| R183 Series, Full Bore                                       |             |                           |                            |                              | - Vicker AQE series ¼" or ½" quick exhaust valves                                     |                                                              |                           |                           |                            |                              |
| 15                                                           | ½"          | 015 R183 F79U 006 STO AGA | 10000                      | 2                            | - Norgren Maxseal QEV series ¼" or ½" quick exhaust valves                            |                                                              |                           |                           |                            |                              |
|                                                              |             | 015 R183 F79S 006 STO AGA |                            |                              | - Keystone F792LP or F792K switch boxes with position proving and position indicating |                                                              |                           |                           |                            |                              |
|                                                              |             | 015 R183 F79B 006 STO AGA |                            |                              |                                                                                       |                                                              |                           |                           |                            |                              |
| 20                                                           | ¾"          | 020 R183 F79U 006 STO AGA | 10000                      | 2                            |                                                                                       |                                                              |                           |                           |                            |                              |
|                                                              |             | 020 R183 F79S 006 STO AGA |                            |                              |                                                                                       |                                                              |                           |                           |                            |                              |
|                                                              |             | 020 R183 F79B 006 STO AGA |                            |                              |                                                                                       |                                                              |                           |                           |                            |                              |
| 25                                                           | 1"          | 025 R183 F79U 012 STO AGA | 10000                      | 2                            |                                                                                       |                                                              |                           |                           |                            |                              |
|                                                              |             | 025 R183 F79S 012 STO AGA |                            |                              |                                                                                       |                                                              |                           |                           |                            |                              |
|                                                              |             | 025 R183 F79B 015 STO AGA |                            |                              |                                                                                       |                                                              |                           |                           |                            |                              |
| 32                                                           | 1¼"         | 032 R183 F79U 024 STO AGA | 10000                      | 2                            |                                                                                       |                                                              |                           |                           |                            |                              |
|                                                              |             | 032 R183 F79S 012 STO AGA |                            |                              |                                                                                       |                                                              |                           |                           |                            |                              |
|                                                              |             | 032 R183 F79B 015 STO AGA |                            |                              |                                                                                       |                                                              |                           |                           |                            |                              |
| 40                                                           | 1½"         | 040 R183 F79U 024 STO AGA | 10000                      | 2                            |                                                                                       |                                                              |                           |                           |                            |                              |
|                                                              |             | 040 R183 F79S 023 STO AGA |                            |                              |                                                                                       |                                                              |                           |                           |                            |                              |
|                                                              |             | 040 R183 F79B 023 STO AGA |                            |                              |                                                                                       |                                                              |                           |                           |                            |                              |
| R184 Series, Reduced Bore                                    |             |                           |                            |                              |                                                                                       |                                                              |                           |                           |                            |                              |
| 15                                                           | ½"          | 015 R184 F79U 003 STO AGA | 5000                       | 2                            |                                                                                       |                                                              |                           |                           |                            |                              |
|                                                              |             | 015 R184 F79S 003 STO AGA |                            |                              |                                                                                       |                                                              |                           |                           |                            |                              |
| 20                                                           | ¾"          | 020 R184 F79U 006 STO AGA | 5000                       | 2                            |                                                                                       |                                                              |                           |                           |                            |                              |
|                                                              |             | 020 R184 F79S 006 STO AGA |                            |                              |                                                                                       |                                                              |                           |                           |                            |                              |
|                                                              |             | 020 R184 F79B 006 STO AGA |                            |                              |                                                                                       |                                                              |                           |                           |                            |                              |
| 25                                                           | 1"          | 025 R184 F79U 006 STO AGA | 5000                       | 2                            |                                                                                       |                                                              |                           |                           |                            |                              |
|                                                              |             | 025 R184 F79S 006 STO AGA |                            |                              |                                                                                       |                                                              |                           |                           |                            |                              |
|                                                              |             | 025 R184 F79B 006 STO AGA |                            |                              |                                                                                       |                                                              |                           |                           |                            |                              |
| 32                                                           | 1¼"         | 032 R184 F79U 012 STO AGA | 5000                       | 2                            |                                                                                       |                                                              |                           |                           |                            |                              |
|                                                              |             | 032 R184 F79S 012 STO AGA |                            |                              |                                                                                       |                                                              |                           |                           |                            |                              |
|                                                              |             | 032 R184 F79B 015 STO AGA |                            |                              |                                                                                       |                                                              |                           |                           |                            |                              |
| 40                                                           | 1½"         | 040 R184 F79U 024 STO AGA | 5000                       | 2                            |                                                                                       |                                                              |                           |                           |                            |                              |
|                                                              |             | 040 R184 F79S 012 STO AGA |                            |                              |                                                                                       |                                                              |                           |                           |                            |                              |
|                                                              |             | 040 R184 F79B 015 STO AGA |                            |                              |                                                                                       |                                                              |                           |                           |                            |                              |
| 50                                                           | 2"          | 050 R184 F79U 024 STO AGA | 5000                       | 2                            |                                                                                       |                                                              |                           |                           |                            |                              |
|                                                              |             | 050 R184 F79S 023 STO AGA |                            |                              |                                                                                       |                                                              |                           |                           |                            |                              |
|                                                              |             | 050 R184 F79B 023 STO AGA |                            |                              |                                                                                       |                                                              |                           |                           |                            |                              |
| 65                                                           | 2½"         | 065 R184 F79U 036 STO AGA | 5000                       | 2                            |                                                                                       |                                                              |                           |                           |                            |                              |
|                                                              |             | 065 R184 F79S 036 STO AGA |                            |                              |                                                                                       |                                                              |                           |                           |                            |                              |
|                                                              |             | 065 R184 F79B 036 STO AGA |                            |                              |                                                                                       |                                                              |                           |                           |                            |                              |
| 80                                                           | 3"          | 080 R184 F79U 065 STO AGA | 5000                       | 2                            |                                                                                       |                                                              |                           |                           |                            |                              |
|                                                              |             | 080 R184 F79S 072 STO AGA |                            |                              |                                                                                       |                                                              |                           |                           |                            |                              |
|                                                              |             | 080 R184 F79B 072 STO AGA |                            |                              |                                                                                       |                                                              |                           |                           |                            |                              |
| R184 Series, Reduced Bore                                    |             |                           |                            |                              |                                                                                       |                                                              |                           |                           |                            |                              |
| 15                                                           | ½"          | 015 R184 F79U 003 STO AGA | 10000                      | 2                            |                                                                                       |                                                              |                           |                           |                            |                              |
|                                                              |             | 015 R184 F79S 003 STO AGA |                            |                              |                                                                                       |                                                              |                           |                           |                            |                              |
| 20                                                           | ¾"          | 020 R184 F79U 006 STO AGA | 10000                      | 2                            |                                                                                       |                                                              |                           |                           |                            |                              |

| Nominal Size                                                                                           | Connections | Designation               | Rated Working Pressure kPa | Operating Position (See Key) |  | Nominal Size                                                                      | Connections | Designation               | Rated Working Pressure kPa | Operating Position (See Key) |
|--------------------------------------------------------------------------------------------------------|-------------|---------------------------|----------------------------|------------------------------|--|-----------------------------------------------------------------------------------|-------------|---------------------------|----------------------------|------------------------------|
|                                                                                                        | mm          | in                        |                            |                              |  |                                                                                   |             |                           |                            |                              |
| <b>Pentair Flow Control Pacific Pty Ltd Continued ... ..</b>                                           |             |                           |                            |                              |  | <b>Pentair Flow Control Pacific Pty Ltd Continued ... ..</b>                      |             |                           |                            |                              |
| <b>RICHARDS</b>                                                                                        |             |                           |                            |                              |  | <b>RICHARDS</b>                                                                   |             |                           |                            |                              |
| 40                                                                                                     | 1½"         | R384 040 F79U-003 STC AGA | 6000                       | 2                            |  | - Avid F792LP or F792K switch boxes with position proving and position indicating |             |                           |                            |                              |
| 50                                                                                                     | 2"          | R384 050 F79U-006 STC AGA | 6000                       | 2                            |  |                                                                                   |             |                           |                            |                              |
| Vent Valves                                                                                            |             |                           |                            |                              |  |                                                                                   |             |                           |                            |                              |
| R711 Series Flanged Reduced Bore Firesafe Ball Valve Class 150.                                        |             |                           |                            |                              |  | <b>7557 11.09</b>                                                                 |             |                           |                            |                              |
| 50                                                                                                     | 2"          | R711 050 F79U-012 STO AGA | 2000                       | 2                            |  | R382 and R392 Automatic Shut-Off & Vent Ball Valve Series                         |             |                           |                            |                              |
|                                                                                                        |             | R711 050 F79S-012 STO AGA |                            |                              |  | Rated Working Temperature: 0°C - 60°C                                             |             |                           |                            |                              |
|                                                                                                        |             | R711 050 F79B-015 STO AGA |                            |                              |  | Automatic Shut-Off Valves                                                         |             |                           |                            |                              |
| 80                                                                                                     | 3"          | R711 080 F79U-036 STO AGA | 2000                       | 2                            |  | R382 Series                                                                       |             |                           |                            |                              |
|                                                                                                        |             | R711 080 F79S-023 STO AGA |                            |                              |  | 15                                                                                | ½"          | R382 015 F79U 003 STC AGA | 6000                       | 2                            |
|                                                                                                        |             | R711 080 F79B-023 STO AGA |                            |                              |  |                                                                                   |             | R382 015 F79S 003 STC AGA |                            |                              |
| 100                                                                                                    | 4"          | R711 100 F79U-065 STO AGA | 2000                       | 2                            |  | 20                                                                                | ¾"          | R382 020 F79U 003 STC AGA | 6000                       | 2                            |
|                                                                                                        |             | R711 100 F79S-036 STO AGA |                            |                              |  |                                                                                   |             | R382 020 F79S 003 STC AGA |                            |                              |
| 150                                                                                                    | 6"          | R711 150 F79U-065 STO AGA | 2000                       | 2                            |  | 25                                                                                | 1"          | R382 025 F79U 003 STC AGA | 6000                       | 2                            |
|                                                                                                        |             | R711 150 F79S-072 STO AGA |                            |                              |  |                                                                                   |             | R382 025 F79S 006 STC AGA |                            |                              |
|                                                                                                        |             | R711 150 F79B-072 STO AGA |                            |                              |  |                                                                                   |             | R382 025 F79B 006 STC AGA |                            |                              |
| R713 Series Flanged Reduced Bore Firesafe Ball Valve Class 300.                                        |             |                           |                            |                              |  | 32                                                                                | 1¼"         | R382 032 F79U 006 STC AGA | 6000                       | 2                            |
| 50                                                                                                     | 2"          | R713 050 F79U-012 STO AGA | 5000                       | 2                            |  |                                                                                   |             | R382 032 F79S 006 STC AGA |                            |                              |
|                                                                                                        |             | R713 050 F79S-012 STO AGA |                            |                              |  |                                                                                   |             | R382 032 F79B 006 STC AGA |                            |                              |
| 80                                                                                                     | 3"          | R713 080 F79U-036 STO AGA | 5000                       | 2                            |  | 40                                                                                | 1½"         | R382 040 F79U 006 STC AGA | 6000                       | 2                            |
|                                                                                                        |             | R713 080 F79S-036 STO AGA |                            |                              |  |                                                                                   |             | R382 040 F79S 006 STC AGA |                            |                              |
|                                                                                                        |             | R713 080 F79B-036 STO AGA |                            |                              |  |                                                                                   |             | R382 040 F79B 006 STC AGA |                            |                              |
| 100                                                                                                    | 4"          | R713 100 F79U-065 STO AGA | 5000                       | 2                            |  | 50                                                                                | 2"          | R382 050 F79U 012 STC AGA | 6000                       | 2                            |
|                                                                                                        |             | R713 100 F79S-072 STO AGA |                            |                              |  |                                                                                   |             | R382 050 F79S 012 STC AGA |                            |                              |
|                                                                                                        |             | R713 100 F79B-072 STO AGA |                            |                              |  |                                                                                   |             | R382 050 F79B 015 STC AGA |                            |                              |
| 150                                                                                                    | 6"          | R713 150 F79U-180 STO AGA | 5000                       | 2                            |  | R392 Series                                                                       |             |                           |                            |                              |
|                                                                                                        |             | R713 150 F79S-100 STO AGA |                            |                              |  | 15                                                                                | ½"          | R392 015 F79U 003 STC AGA | 6000                       | 2                            |
|                                                                                                        |             | R713 150 F79B-100 STO AGA |                            |                              |  |                                                                                   |             | R392 015 F79S 003 STC AGA |                            |                              |
| R384 Series 3 Piece Reduced Bore Firesafe Ball Valve. BSPT and NPT Screwed and Welded End Connections. |             |                           |                            |                              |  | 20                                                                                | ¾"          | R392 020 F79U 003 STC AGA | 6000                       | 2                            |
| 15                                                                                                     | ½"          | R384 015 F79U-002 STO AGA | 6000                       | 2                            |  |                                                                                   |             | R392 020 F79S 006 STC AGA |                            |                              |
| 20                                                                                                     | ¾"          | R384 020 F79U-002 STO AGA | 6000                       | 2                            |  |                                                                                   |             | R392 020 F79B 006 STC AGA |                            |                              |
| 25                                                                                                     | 1"          | R384 025 F79U-003 STO AGA | 6000                       | 2                            |  | 25                                                                                | 1"          | R392 025 F79U 006 STC AGA | 6000                       | 2                            |
| 32                                                                                                     | 1¼"         | R384 032 F79U-003 STO AGA | 6000                       | 2                            |  |                                                                                   |             | R392 025 F79S 006 STC AGA |                            |                              |
| 40                                                                                                     | 1½"         | R384 040 F79U-003 STO AGA | 6000                       | 2                            |  |                                                                                   |             | R392 025 F79B 006 STC AGA |                            |                              |
| 50                                                                                                     | 2"          | R384 050 F79U-006 STO AGA | 6000                       | 2                            |  | 32                                                                                | 1¼"         | R392 032 F79U 006 STC AGA | 6000                       | 2                            |
| All R384 packages available with:                                                                      |             |                           |                            |                              |  |                                                                                   |             | R392 032 F79S 006 STC AGA |                            |                              |
| - Keystone F79U spring to open or spring to close pneumatic actuators                                  |             |                           |                            |                              |  |                                                                                   |             | R392 032 F79B 006 STC AGA |                            |                              |
| - Asco 314, 551, 307, 327 series solenoid valves                                                       |             |                           |                            |                              |  | 40                                                                                | 1½"         | R392 040 F79U 012 STC AGA | 6000                       | 2                            |
| - Asco 317 series solenoid valves with integrated quick exhaust valve                                  |             |                           |                            |                              |  |                                                                                   |             | R392 040 F79S 012 STC AGA |                            |                              |
| - Goyen model 10ISS5/2N solenoid valve (15m remote mount)                                              |             |                           |                            |                              |  |                                                                                   |             | R392 040 F79B 015 STC AGA |                            |                              |
| - Asco 542 series solenoid valve (15m remote mount)                                                    |             |                           |                            |                              |  | 50                                                                                | 2"          | R392 050 F79U 024 STC AGA | 6000                       | 2                            |
| - Norgren 24010, 24011, 96000 & 97105 series solenoid valves                                           |             |                           |                            |                              |  |                                                                                   |             | R392 050 F79S 023 STC AGA |                            |                              |
| - Norgren ISO Star solenoid valve (15m remote mount)                                                   |             |                           |                            |                              |  |                                                                                   |             | R392 050 F79B 023 STC AGA |                            |                              |
| - Asco MV27 series ¼" or ½" quick exhaust valves                                                       |             |                           |                            |                              |  | Vent Valves                                                                       |             |                           |                            |                              |
| - Vicker AQE series ¼" or ½" quick exhaust valves                                                      |             |                           |                            |                              |  | R382 Series                                                                       |             |                           |                            |                              |
| - Norgren Maxseal QEV series ¼" or ½" quick exhaust valve                                              |             |                           |                            |                              |  | 15                                                                                | ½"          | R382 015 F79U 003 STO AGA | 6000                       | 2                            |
| - Avid F792LP or F792K switch boxes with position proving and position indicating                      |             |                           |                            |                              |  |                                                                                   |             | R382 015 F79S 003 STO AGA |                            |                              |
| All R711 and R713 packages available with:                                                             |             |                           |                            |                              |  | 20                                                                                | ¾"          | R382 020 F79U 003 STO AGA | 6000                       | 2                            |
| - Keystone F79U, F79S & F79B spring to open or spring to close pneumatic actuators                     |             |                           |                            |                              |  |                                                                                   |             | R382 020 F79S 003 STO AGA |                            |                              |
| - Asco 314, 551, 307, 327 series solenoid valves                                                       |             |                           |                            |                              |  | 25                                                                                | 1"          | R382 025 F79U 006 STO AGA | 6000                       | 2                            |
| - Asco 317 series solenoid valves with integrated quick exhaust valve                                  |             |                           |                            |                              |  |                                                                                   |             | R382 025 F79S 006 STO AGA |                            |                              |
| - Norgren 24010, 24011, 96000 & 97105 series solenoid valves                                           |             |                           |                            |                              |  |                                                                                   |             | R382 025 F79B 006 STO AGA |                            |                              |
| - Norgren ISO Star solenoid valve (15m remote mount)                                                   |             |                           |                            |                              |  | 32                                                                                | 1¼"         | R382 032 F79U 006 STO AGA | 6000                       | 2                            |
| - Asco 542 series solenoid valve (15m remote mount)                                                    |             |                           |                            |                              |  |                                                                                   |             | R382 032 F79S 006 STO AGA |                            |                              |
| - Asco MV27 series ¼" or ½" quick exhaust valves                                                       |             |                           |                            |                              |  |                                                                                   |             | R382 032 F79B 006 STO AGA |                            |                              |
| - Vicker AQE series ¼" or ½" quick exhaust valves                                                      |             |                           |                            |                              |  | 40                                                                                | 1½"         | R382 040 F79U 012 STO AGA | 6000                       | 2                            |
| - Norgren Maxseal QEV series ¼" or ½" quick exhaust valve                                              |             |                           |                            |                              |  |                                                                                   |             | R382 040 F79S 006 STO AGA |                            |                              |
|                                                                                                        |             |                           |                            |                              |  |                                                                                   |             | R382 040 F79B 006 STO AGA |                            |                              |
|                                                                                                        |             |                           |                            |                              |  | 50                                                                                | 2"          | R382 050 F79U 012 STO AGA | 6000                       | 2                            |
|                                                                                                        |             |                           |                            |                              |  |                                                                                   |             | R382 050 F79S 012 STO AGA |                            |                              |
|                                                                                                        |             |                           |                            |                              |  |                                                                                   |             | R382 050 F79B 015 STO AGA |                            |                              |
|                                                                                                        |             |                           |                            |                              |  | R392 Series                                                                       |             |                           |                            |                              |
|                                                                                                        |             |                           |                            |                              |  | 15                                                                                | ½"          | R392 015 F79U 003 STO AGA | 6000                       | 2                            |
|                                                                                                        |             |                           |                            |                              |  |                                                                                   |             | R392 015 F79S 003 STO AGA |                            |                              |
|                                                                                                        |             |                           |                            |                              |  | 20                                                                                | ¾"          | R392 020 F79U 006 STO AGA | 6000                       | 2                            |



| Nominal Size                                                                          | Connections | Designation               | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) | Nominal Size                                                 | Connections | Designation               | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |
|---------------------------------------------------------------------------------------|-------------|---------------------------|-------------------------------|---------------------------------|--------------------------------------------------------------|-------------|---------------------------|-------------------------------|---------------------------------|
| <b>Pentair Flow Control Pacific Pty Ltd Continued ... ..</b>                          |             |                           |                               |                                 | <b>Pentair Flow Control Pacific Pty Ltd Continued ... ..</b> |             |                           |                               |                                 |
| <b>RICHARDS</b>                                                                       |             |                           |                               |                                 | <b>RICHARDS</b>                                              |             |                           |                               |                                 |
| 25                                                                                    | 1"          | R392 020 F79S 006 STO AGA | 6000                          | 2                               | 40                                                           | 1½"         | R723 040 F79U 006 STC AGA | 5000                          | 2                               |
|                                                                                       |             | R392 020 F79B 006 STO AGA |                               |                                 |                                                              |             | R723 040 F79S 012 STC AGA | 5000                          | 2                               |
|                                                                                       |             | R392 025 F79U 006 STO AGA |                               |                                 |                                                              |             | R723 040 F79B 015 STC AGA | 5000                          | 2                               |
|                                                                                       |             | R392 025 F79S 006 STO AGA |                               |                                 | 50                                                           | 2"          | R723 050 F79U 024 STC AGA | 5000                          | 2                               |
|                                                                                       |             | R392 025 F79B 006 STO AGA |                               |                                 |                                                              |             | R723 050 F79S 023 STC AGA | 5000                          | 2                               |
| 32                                                                                    | 1¼"         | R392 032 F79U 012 STO AGA | 6000                          | 2                               |                                                              |             | R723 050 F79B 023 STC AGA | 5000                          | 2                               |
|                                                                                       |             | R392 032 F79S 006 STO AGA |                               |                                 | 80                                                           | 3"          | R723 080 F79U 065 STC AGA | 5000                          | 2                               |
|                                                                                       |             | R392 032 F79B 006 STO AGA |                               |                                 |                                                              |             | R723 080 F79S 046 STC AGA | 5000                          | 2                               |
| 40                                                                                    | 1½"         | R392 040 F79U 012 STO AGA | 6000                          | 2                               |                                                              |             | R723 080 F79B 046 STC AGA | 5000                          | 2                               |
|                                                                                       |             | R392 040 F79S 012 STO AGA |                               |                                 | 100                                                          | 4"          | R723 100 F79U 180 STC AGA | 5000                          | 2                               |
|                                                                                       |             | R392 040 F79B 015 STO AGA |                               |                                 |                                                              |             | R723 100 F79S 100 STC AGA | 5000                          | 2                               |
| 50                                                                                    | 2"          | R392 050 F79U 024 STO AGA | 6000                          | 2                               |                                                              |             | R723 100 F79B 100 STC AGA | 5000                          | 2                               |
|                                                                                       |             | R392 050 F79S 023 STO AGA |                               |                                 | 150                                                          | 6"          | R723 150 F79U 180 STC AGA | 5000                          | 2                               |
|                                                                                       |             | R392 050 F79B 023 STO AGA |                               |                                 |                                                              |             | R723 150 F79S 210 STC AGA | 5000                          | 2                               |
| All R382 and R392 packages available with:                                            |             |                           |                               |                                 |                                                              |             | R723 150 F79B 210 STC AGA | 5000                          | 2                               |
| - Keystone F79U, F79S or F79B spring to open or spring to close pneumatic actuators   |             |                           |                               |                                 | <b>Vent Valves</b>                                           |             |                           |                               |                                 |
| - Asco 314, 551, 307 or 327 series solenoid valves                                    |             |                           |                               |                                 | <b>R721 Series</b>                                           |             |                           |                               |                                 |
| - Norgren 24010, 24011, 96000 & 97105 series solenoid valves                          |             |                           |                               |                                 | 15                                                           | ½"          | R721 015 F79U 003 STO AGA | 2000                          | 2                               |
| - Asco 317 series solenoid valves with integrated quick exhaust valve                 |             |                           |                               |                                 |                                                              |             | R721 015 F79S 003 STO AGA | 2000                          | 2                               |
| - Asco MV27 series ¼" or ½" quick exhaust valves                                      |             |                           |                               |                                 | 20                                                           | ¾"          | R721 020 F79U 006 STO AGA | 2000                          | 2                               |
| - Vicker AQE series ¼" or ½" quick exhaust valves                                     |             |                           |                               |                                 |                                                              |             | R721 020 F79S 006 STO AGA | 2000                          | 2                               |
| - Norgren Maxseal QEV series ¼" or ½" quick exhaust valves                            |             |                           |                               |                                 |                                                              |             | R721 020 F79B 006 STO AGA | 2000                          | 2                               |
| - Keystone F792LP or F792K switch boxes with position proving and position indicating |             |                           |                               |                                 | 25                                                           | 1"          | R721 025 F79U 006 STO AGA | 2000                          | 2                               |
|                                                                                       |             |                           |                               |                                 |                                                              |             | R721 025 F79S 006 STO AGA | 2000                          | 2                               |
|                                                                                       |             |                           |                               |                                 |                                                              |             | R721 025 F79B 006 STO AGA | 2000                          | 2                               |
|                                                                                       |             |                           |                               |                                 | 40                                                           | 1½"         | R721 040 F79U 012 STO AGA | 2000                          | 2                               |
|                                                                                       |             |                           |                               |                                 |                                                              |             | R721 040 F79S 012 STO AGA | 2000                          | 2                               |
|                                                                                       |             |                           |                               |                                 |                                                              |             | R721 040 F79B 015 STO AGA | 2000                          | 2                               |
|                                                                                       |             |                           |                               |                                 | 50                                                           | 2"          | R721 050 F79U 024 STO AGA | 2000                          | 2                               |
|                                                                                       |             |                           |                               |                                 |                                                              |             | R721 050 F79S 023 STO AGA | 2000                          | 2                               |
|                                                                                       |             |                           |                               |                                 |                                                              |             | R721 050 F79B 023 STO AGA | 2000                          | 2                               |
|                                                                                       |             |                           |                               |                                 | 80                                                           | 3"          | R721 080 F79S 065 STO AGA | 2000                          | 2                               |
|                                                                                       |             |                           |                               |                                 |                                                              |             | R721 080 F79S 036 STO AGA | 2000                          | 2                               |
|                                                                                       |             |                           |                               |                                 |                                                              |             | R721 080 F79B 036 STO AGA | 2000                          | 2                               |
|                                                                                       |             |                           |                               |                                 | 100                                                          | 4"          | R721 100 F79U 065 STO AGA | 2000                          | 2                               |
|                                                                                       |             |                           |                               |                                 |                                                              |             | R721 100 F79S 072 STO AGA | 2000                          | 2                               |
|                                                                                       |             |                           |                               |                                 |                                                              |             | R721 100 F79B 072 STO AGA | 2000                          | 2                               |
|                                                                                       |             |                           |                               |                                 | 150                                                          | 6"          | R721 150 F79U 180 STO AGA | 2000                          | 2                               |
|                                                                                       |             |                           |                               |                                 |                                                              |             | R721 150 F79S 135 STO AGA | 2000                          | 2                               |
|                                                                                       |             |                           |                               |                                 |                                                              |             | R721 150 F79B 135 STO AGA | 2000                          | 2                               |
|                                                                                       |             |                           |                               |                                 | <b>R723 Series</b>                                           |             |                           |                               |                                 |
|                                                                                       |             |                           |                               |                                 | 15                                                           | ½"          | R723 015 F79U 003 STO AGA | 5000                          | 2                               |
|                                                                                       |             |                           |                               |                                 |                                                              |             | R723 015 F79S 003 STO AGA | 5000                          | 2                               |
|                                                                                       |             |                           |                               |                                 | 20                                                           | ¾"          | R723 020 F79U 006 STO AGA | 5000                          | 2                               |
|                                                                                       |             |                           |                               |                                 |                                                              |             | R723 020 F79S 006 STO AGA | 5000                          | 2                               |
|                                                                                       |             |                           |                               |                                 |                                                              |             | R723 020 F79B 006 STO AGA | 5000                          | 2                               |
|                                                                                       |             |                           |                               |                                 | 25                                                           | 1"          | R723 025 F79U 006 STO AGA | 5000                          | 2                               |
|                                                                                       |             |                           |                               |                                 |                                                              |             | R723 025 F79S 006 STO AGA | 5000                          | 2                               |
|                                                                                       |             |                           |                               |                                 |                                                              |             | R723 025 F79B 006 STO AGA | 5000                          | 2                               |
|                                                                                       |             |                           |                               |                                 | 40                                                           | 1½"         | R723 040 F79U 012 STO AGA | 5000                          | 2                               |
|                                                                                       |             |                           |                               |                                 |                                                              |             | R723 040 F79S 012 STO AGA | 5000                          | 2                               |
|                                                                                       |             |                           |                               |                                 |                                                              |             | R723 040 F79B 015 STO AGA | 5000                          | 2                               |
|                                                                                       |             |                           |                               |                                 | 50                                                           | 2"          | R723 050 F79U 036 STO AGA | 5000                          | 2                               |
|                                                                                       |             |                           |                               |                                 |                                                              |             | R723 050 F79S 036 STO AGA | 5000                          | 2                               |
|                                                                                       |             |                           |                               |                                 |                                                              |             | R723 050 F79B 036 STO AGA | 5000                          | 2                               |
|                                                                                       |             |                           |                               |                                 | 80                                                           | 3"          | R723 080 F79U 065 STO AGA | 5000                          | 2                               |
|                                                                                       |             |                           |                               |                                 |                                                              |             | R723 080 F79S 072 STO AGA | 5000                          | 2                               |
|                                                                                       |             |                           |                               |                                 |                                                              |             | R723 080 F79B 072 STO AGA | 5000                          | 2                               |
|                                                                                       |             |                           |                               |                                 | 100                                                          | 4"          | R723 100 F79U 180 STO AGA | 5000                          | 2                               |
|                                                                                       |             |                           |                               |                                 |                                                              |             | R723 100 F79S 100 STO AGA | 5000                          | 2                               |
|                                                                                       |             |                           |                               |                                 |                                                              |             | R723 100 F79B 100 STO AGA | 5000                          | 2                               |
|                                                                                       |             |                           |                               |                                 | 150                                                          | 6"          | R723 150 F79U 180 STO AGA | 5000                          | 2                               |
|                                                                                       |             |                           |                               |                                 |                                                              |             | R723 150 F79S 210 STO AGA | 5000                          | 2                               |
|                                                                                       |             |                           |                               |                                 |                                                              |             | R723 150 F79B 210 STO AGA | 5000                          | 2                               |
|                                                                                       |             |                           |                               |                                 | All R721 and R723 packages available with:                   |             |                           |                               |                                 |

| Nominal<br>Size mm | Connections<br>in | Designation | Rated                      |                                    | Nominal<br>Size mm | Connections<br>in | Designation | Rated                      |                                    |
|--------------------|-------------------|-------------|----------------------------|------------------------------------|--------------------|-------------------|-------------|----------------------------|------------------------------------|
|                    |                   |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |                    |                   |             | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |

  

**Pentair Flow Control Pacific Pty Ltd Continued ... ..**  
**RICHARDS**  

- Keystone F79U, F79S or F79B spring to close or spring to open pneumatic actuators
- Asco 314, 551, 307, 327 series solenoid valves
- Norgren 24010, 24011, 96000 & 97105 series solenoid valve
- Norgren ISO Star solenoid valve (15m remote mount)
- Goyen model 10ISSS/2N solenoid valve (15m remote mount)
- Asco 542 series solenoid valve (15m remote mount)
- Asco 317 Series solenoid valves with integrated quick exhaust valve
- Asco MV27 series 1/4" or 1/2" quick exhaust valves
- Vicker AQE series 1/4" or 1/2" quick exhaust valves
- Norgren Maxseal QEV series 1/4" or 1/2" quick exhaust valve
- Avid F792LP or F292K switch boxes with position proving and position indicating.

**System Control Engineering Pty Ltd**  
**KROMSCHRODER**  
**3968 5.86**  
 VG Series and Valvario Series VAS, VCS & VAN (\*Vent Valve Only) Class 1  
 Electrical Supply: 230Vac – 120Vac – 24Vdc  
 Ambient Temp. Range:-20°C to 60°C  
 IP Protection Degree: IP65 (VBY IP54)  
 VAS (1) (2) (3) (4) (5) (6) (7) (8) – Electro-magnetic Automatic shut-off valve  
 VCS (1) (2) (3) (4) (5) (6) (7) (8) – Combination of VAS or double block electro-magnetic automatic Valve  
 VAN (1) (2) (3) (4) (5) (6) (7) (8) – Electro-magnetic Vent Valve  
 (1) denotes body type:  
 Body type 1 Rp or NPT 3/8", 1/2" 3/4", 1"  
 Body type 2 Rp or NPT 1", 1 1/4", 1 1/2", 2"  
 Body type 3 Rp or NPT 1 1/2", 2", 2 1/2"  
 Body type 6 DIN or ANSI flanged 2 1/2"  
 Body type 7 DIN or ANSI flanged 3"  
 Body type 8 DIN or ANSI flanged 4"  
 Body type 9 DIN or ANSI flanged 5"  
 (2) = 'T' denotes products for North American market (NAFTA)  
 (3) denotes inlet connection  
 -0 :inlet connection blind flange  
 10 :inlet connection 3/8"  
 15 :inlet connection 1/2"  
 20 :inlet connection 3/4"  
 25 :inlet connection 1"  
 32 :inlet connection 1 1/4"  
 40 :inlet connection 1 1/2"  
 50 :inlet connection 2"  
 65 :inlet connection 2 1/2"  
 80 :inlet connection 3"  
 100 :inlet connection 4"  
 125 :inlet connection 5"  
 Working Pressure: 500mb  
 (4) denotes outlet connection, specification may be omitted if outlet is the same as inlet  
 /0 :outlet connection blind flange  
 /10 :outlet connection 3/8"  
 /15 :outlet connection 1/2"  
 /20 :outlet connection 3/4"  
 /25 :outlet connection 1"  
 /32 :outlet connection 1 1/4"  
 /40 :outlet connection 1 1/2"  
 /50 :outlet connection 2"  
 /65 :outlet connection 2 1/2"  
 /80 :outlet connection 3"

**System Control Engineering Pty Ltd Continued ... ..**  
**KROMSCHRODER**  
 /100 :outlet connection 4"  
 /125 :outlet connection 5"  
 (5) denotes connection type  
 R :Rp threaded connection  
 N :NPT threaded connection  
 F :Din flanged connection  
 A :ANSI flanged connection  
 (6) denotes opening type  
 /N :fast opening  
 /L :slow opening  
 (7) denotes electrical installation requirement  
 W :230Vac 50/60Hz  
 A :230-120VAC 50/60Hz  
 Q :120Vac 50/60Hz  
 K :24Vdc  
 (8) denotes accessories  
 SR: proof of closure and visual indicator (right)  
 SL: proof of closure and visual indicator (left)  
 GR: proof of closure and visual indicator (with gold plated contacts, right)  
 GL: proof of closure and visual indicator (with gold plated contacts, left)  
 ( ): Designation is excluded when not applicable  
 VG Series Disc on seat valve. D.A. Solenoid  
 Fast opening/closing, without max. flow adjustment  

|                    |     |   |
|--------------------|-----|---|
| VG 6 K 03 G        | 36  | 3 |
| VG 6 K 05          | 50  | 3 |
| VG 6 R 05          | 50  | 3 |
| VG 8 R 03 G        | 36  | 3 |
| VG 8 R 05          | 50  | 3 |
| VG 10 R 01         | 10  | 3 |
| VG 15/10 R 01      | 10  | 3 |
| VG 15/12 R 18 N 31 | 180 | 3 |
| VG 25/15 R 18 N 31 | 180 | 3 |
| VG 40/33 R 10 N 33 | 100 | 3 |
| VG 50/39 R 10 N 33 | 100 | 3 |
| VG 65/49 R 10 N 33 | 100 | 3 |
| VG 40/33 F 10 N 33 | 100 | 3 |
| VG 50/39 F 10 N 33 | 100 | 3 |
| VG 65/49 F 10 N 33 | 100 | 3 |

 Fast opening/closing, with max. flow adjustment  

|                     |     |   |
|---------------------|-----|---|
| VG 10/15 R 02 ND 31 | 20  | 3 |
| VG 15 R 02 ND 31    | 20  | 3 |
| VG 20 R 02 ND 31    | 20  | 3 |
| VG 25 R 02 ND 31    | 20  | 3 |
| VG 40/32 R 02 ND 31 | 20  | 3 |
| VG 40 R 02 ND 33    | 20  | 3 |
| VG 50 R 02 ND 33    | 20  | 3 |
| VG 65 R 02 ND 33    | 20  | 3 |
| VG 40 F 02 ND 33    | 20  | 3 |
| VG 50 F 02 ND 33    | 20  | 3 |
| VG 65 F 02 ND 33    | 20  | 3 |
| VG 80 F 02 ND 33    | 20  | 3 |
| VG 100 F 02 ND 33   | 20  | 3 |
| VG 8 R 18           | 180 | 3 |
| VG 10/15 R 03 ND 31 | 36  | 3 |
| VG 15 R 03 ND 31    | 36  | 3 |
| VG 20 R 03 ND 31    | 36  | 3 |
| VG 25 R 03 ND 31    | 36  | 3 |
| VG 40 R 03 ND 33    | 36  | 3 |
| VG 50 R 03 ND 33    | 36  | 3 |
| VG 65 R 03 ND 33    | 36  | 3 |
| VG 40 F 03 ND 33    | 36  | 3 |
| VG 50 F 03 ND 33    | 36  | 3 |
| VG 65 F 03 ND 33    | 36  | 3 |

| Nominal Size | Connections mm in | Designation | Rated Working Pressure kPa | Operating Position (See Key) | Nominal Size | Connections mm in | Designation | Rated Working Pressure kPa | Operating Position (See Key) |
|--------------|-------------------|-------------|----------------------------|------------------------------|--------------|-------------------|-------------|----------------------------|------------------------------|
|--------------|-------------------|-------------|----------------------------|------------------------------|--------------|-------------------|-------------|----------------------------|------------------------------|

#### System Control Engineering Pty Ltd Continued ... ..

##### KROMSCHRODER

|                                                      |    |   |
|------------------------------------------------------|----|---|
| VG 80 F 03 ND 33                                     | 36 | 3 |
| Slow opening/fast closing, with max. flow adjustment |    |   |
| VG 10/15 R 02 LD 31                                  | 20 | 3 |
| VG 15 R 02 LD 31                                     | 20 | 3 |
| VG 20 R 02 LD 31                                     | 20 | 3 |
| VG 25 R 02 LD 31                                     | 20 | 3 |
| VG 40/32 R 02 LD 31                                  | 20 | 3 |
| VG 40 R 02 LD 33                                     | 20 | 3 |
| VG 50 R 02 LD 33                                     | 20 | 3 |
| VG 65 R 02 LD 33                                     | 20 | 3 |
| VG 40 F 02 LD 33                                     | 20 | 3 |
| VG 50 F 02 LD 33                                     | 20 | 3 |
| VG 65 F 02 LD 33                                     | 20 | 3 |
| VG 80 F 02 LD 33                                     | 20 | 3 |
| VG 100 F 02 LD 33                                    | 20 | 3 |
| VG 15 R 03 LD 31                                     | 36 | 3 |
| VG 20 R 03 LD 31                                     | 36 | 3 |
| VG 25 R 03 LD 31                                     | 36 | 3 |
| VG 40 R 03 LD 33                                     | 36 | 3 |
| VG 50 R 03 LD 33                                     | 36 | 3 |
| VG 65 R 03 LD 33                                     | 36 | 3 |
| VG 40 F 03 LD 33                                     | 36 | 3 |
| VG 50 F 03 LD 33                                     | 36 | 3 |
| VG 65 F 03 LD 33                                     | 36 | 3 |
| VG 80 F 03 LD 33                                     | 36 | 3 |

**Note:** Valve and valve actuator designations as follows:

|      |   |                    |
|------|---|--------------------|
| "VG" | - | Type               |
| "R"  | - | Thread             |
| "F"  | - | Flange             |
| "K"  | - | Tapered ring       |
| "N"  | - | Quick Opening      |
| "L"  | - | Slow Opening       |
| "D"  | - | Flow Adjustment    |
| "S"  | - | Position Indicator |

#### VENT VALVES (AS 4629)

**NOTE 1:** Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.

**NOTE 2:** Also see heading Automatic Shut-Off and Vent Valves

#### Ascomation Pty Ltd

##### ASCO

##### 2508 4.76

|                                                                            |    |   |
|----------------------------------------------------------------------------|----|---|
| 030 Series Disc on seat valve D.A. Sol.                                    |    |   |
| 20 ¾ BSP # * 030B83 AC                                                     | 14 | 2 |
| Ambient Temperature 0°C to 60°C                                            |    |   |
| # denotes Coil and Enclosure Type                                          |    |   |
| AG, AGU, AGUS, AGSC, EAAG, VMAG, WSV MAG, NEAG, WSAG, PAAG, NCAG and WPAG. |    |   |
| * denotes Thread Type                                                      |    |   |
| 'B' NPT, 'D' BSPT and 'E' BSPP                                             |    |   |
| Solenoids AC only, 12V-440V                                                |    |   |
| (Consult Ascomation for options)                                           |    |   |

##### 2509 4.76

|                                                                            |     |   |
|----------------------------------------------------------------------------|-----|---|
| 210 Series. Disc on seat valve. Diaphragm Sol.                             |     |   |
| 20 ¾ BSP # * 210B35 AC/DC                                                  | 420 | 2 |
| Ambient Temperature 0°C to 60°C                                            |     |   |
| # denotes Coil and Enclosure Type                                          |     |   |
| AG, AGU, AGUS, AGSC, EAAG, VMAG, WSV MAG, NEAG, WSAG, PAAG, NCAG and WPAG. |     |   |
| * denotes Thread Type                                                      |     |   |

#### Ascomation Pty Ltd Continued ... ..

##### ASCO

'B' NPT, 'D' BSPT and 'E' BSPP  
Solenoids AC: 12V-440V, DC: 6V-240V  
(Consult Ascomation for options)

##### 2510 4.76

|                                                |     |   |
|------------------------------------------------|-----|---|
| 215 Series. Disc on seat valve. Diaphragm Sol. |     |   |
| 20 ¾ BSP # * 215137 AC                         | 175 | 2 |
| 20 ¾ BSP # * 215137 DC                         | 100 | 2 |
| 25 1 BSP # * 215B53 AC                         | 175 | 2 |
| 25 1 BSP # * 215B53 DC                         | 100 | 2 |
| 32 1½ BSP # * 215B63 AC                        | 175 | 2 |
| 32 1½ BSP # * 215B63 DC                        | 100 | 2 |
| 40 1½ BSP # * 215B73 AC                        | 175 | 2 |
| 40 1½ BSP # * 215B73 DC                        | 100 | 2 |
| 50 2 BSP # * 215B83 AC                         | 175 | 2 |
| 50 2 BSP # * 215B83 DC                         | 100 | 2 |

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSV MAG, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC: 12V-440V, DC: 6V-240V

(Consult Ascomation for options)

##### 2868 11.82

|                                          |     |   |
|------------------------------------------|-----|---|
| 262 Series Disc on seat valve. D.A. Sol. |     |   |
| 8 ¼ BSP # * 262A264 AC                   | 315 | 2 |
| 8 ¼ BSP # * 262A264 DC                   | 175 | 2 |
| 8 ¼ BSP # * 262A265 AC                   | 210 | 2 |
| 8 ¼ BSP # * 262A265 DC                   | 100 | 2 |

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSV MAG, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC: 12V-440V, DC: 6V-240V

(Consult Ascomation for options)

#### Flowserve Australia Pty Ltd

##### WORCESTER

##### 2727 4.80

F52 and K52 Series Sizes 15mm-150mm Reduced Bore

Automatic Pneumatic Vent Valves

F52\*\*\*\*\*; K52\*\*\*\*\* 5000 2

4th character:

|                                |                                  |
|--------------------------------|----------------------------------|
| 4= C/S body/Ends, SS Ball/Stem | G= S/S body/Ends/Ball, 17-4 Stem |
| 6= S/S body/Ends/Ball/Stem     | K= L-C/S body/Ends, SS Ball/Stem |
| F= C/S body/Ends, SS Ball,     | L= L-C/S body/Ends, SS Ball,     |
| 17-4 Stem                      | 17-4 Stem                        |

5th character:

T = PTFE/TFE R = 15%PTFE/TFE K = PTFE/Graphite

L = 15%PTFE/Graphite

6th Character:

|                 |                       |
|-----------------|-----------------------|
| 1= FLG ANSI 150 | 7 = OD Butt Weld      |
| 2 = BSPT (SET)  | 8 = Butt Weld (BWA)   |
| 3= FLG ANSI 300 | M = Socket Weld (SWC) |
| 4 = BSPP (SEP)  | N = Butt Weld (BWC)   |
| 5 = NPT (SEN)   | C = Combination       |

6 = Socket Weld (SWA)

7th & 8th characters:

|                  |                |
|------------------|----------------|
| 05= 1/2" (12mm)  | 20= 2" (50mm)  |
| 07= 3/4" (20mm)  | 30= 3" (80mm)  |
| 10= 1" (25mm)    | 40= 4" (100mm) |
| 12= 1.25" (32mm) | 60= 6" (150mm) |
| 15= 1.5" (40mm)  |                |

|                                                                                                                                 |                |                               | Rated<br>Working Pressure<br>kPa | Operating<br>Position<br>(See Key) |                 |                |             | Rated<br>Working Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|---------------------------------------------------------------------------------------------------------------------------------|----------------|-------------------------------|----------------------------------|------------------------------------|-----------------|----------------|-------------|----------------------------------|------------------------------------|
| Nominal Size mm                                                                                                                 | Connections in | Designation                   |                                  |                                    | Nominal Size mm | Connections in | Designation |                                  |                                    |
| <b>Flowserve Australia Pty Ltd Continued ... ..</b>                                                                             |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| <b>WORCESTER</b>                                                                                                                |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 9 <sup>th</sup> & 10 <sup>th</sup> characters:                                                                                  |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 10= 10RDB40                                                                                                                     |                | C5= 33RDC40                   |                                  |                                    |                 |                |             |                                  |                                    |
| 15= 15RDB40                                                                                                                     |                | C6= 35RDC40                   |                                  |                                    |                 |                |             |                                  |                                    |
| 20= 20RDB40                                                                                                                     |                | C7= 40RDC40                   |                                  |                                    |                 |                |             |                                  |                                    |
| 30= 30RDB40                                                                                                                     |                | C8= 42RDC40                   |                                  |                                    |                 |                |             |                                  |                                    |
| 33= 33RDB40                                                                                                                     |                | D1= 10RDD40                   |                                  |                                    |                 |                |             |                                  |                                    |
| 35= 35RDB40                                                                                                                     |                | D2= 15RDD40                   |                                  |                                    |                 |                |             |                                  |                                    |
| 40= 40RDB40                                                                                                                     |                | D3= 20RDD40                   |                                  |                                    |                 |                |             |                                  |                                    |
| 42= 42RDB40                                                                                                                     |                | D4= 30RDD40                   |                                  |                                    |                 |                |             |                                  |                                    |
| C1= 10RDC40                                                                                                                     |                | D5= 33RDD40                   |                                  |                                    |                 |                |             |                                  |                                    |
| C2= 15RDC40                                                                                                                     |                | D6= 35RDD40                   |                                  |                                    |                 |                |             |                                  |                                    |
| C3= 20RDC40                                                                                                                     |                | D7= 40RDD40                   |                                  |                                    |                 |                |             |                                  |                                    |
| C4= 30RDC40                                                                                                                     |                | D8= 42RDD40                   |                                  |                                    |                 |                |             |                                  |                                    |
| 11 <sup>th</sup> & 12 <sup>th</sup> characters:                                                                                 |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| X0 = NONE                                                                                                                       |                | XC=XCL Pharos                 |                                  |                                    |                 |                |             |                                  |                                    |
| ZC=XCL Flat Lid                                                                                                                 |                | XM = XML Pharos               |                                  |                                    |                 |                |             |                                  |                                    |
| 13 = CML                                                                                                                        |                | ZM = XML Flat Lid             |                                  |                                    |                 |                |             |                                  |                                    |
| JW= J-Switch                                                                                                                    |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 13 <sup>th</sup> & 14 <sup>th</sup> characters                                                                                  |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 00=No Switches (empty housing)                                                                                                  |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| M1=SPDT Mechanical                                                                                                              |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| MC=SPDT Mechanical – for 250' F                                                                                                 |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| MG=SPDT Mechanical – Gold Contacts                                                                                              |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| M3=DPDT Mechanical – Cherry                                                                                                     |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| MB=DPDT Mechanical – Licon                                                                                                      |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| P4=SPST Proximity                                                                                                               |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| P5=SPDT Proximity                                                                                                               |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| PE=Sabre SPDT Proximity                                                                                                         |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| PP=Phazer II SPDT Proximity                                                                                                     |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| PL=Phazer II SPDT Proximity with LED                                                                                            |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| PT=Phazer II BRS SPST Proximity                                                                                                 |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| PX=Phazer II BRS SPST Proximity with LED                                                                                        |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| N8=P&F NJ2-V3-N / NJ2-V3-N-V5 (NAMUR)                                                                                           |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| N9=P&F NBB3-V3-Z4                                                                                                               |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| NQ=P&F NJ4-12GK-N (NAMUR)                                                                                                       |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| NR=P&F NJ4-12GM40-E1 (3-Wire NPN NO)                                                                                            |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| NS=P&F NJ4-12GM40-E2 (3-Wire NPN NO)                                                                                            |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| NT=P&F NJ4-12GK40-E2 (3-Wire NPN NO)                                                                                            |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| NP=P&F SJ3.5-N (NAMUR)                                                                                                          |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| NU=GO SWITCH proximity                                                                                                          |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 15 <sup>th</sup> character:                                                                                                     |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 0= None                                                                                                                         |                | 6=24VDC                       |                                  |                                    |                 |                |             |                                  |                                    |
| 1=240 VAC                                                                                                                       |                | 7=48VDC                       |                                  |                                    |                 |                |             |                                  |                                    |
| 2 =24 VAC                                                                                                                       |                | 8=110VDC                      |                                  |                                    |                 |                |             |                                  |                                    |
| 3=48VAC                                                                                                                         |                | 9=125VDC                      |                                  |                                    |                 |                |             |                                  |                                    |
| 4=110VAC                                                                                                                        |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 5=12VDC                                                                                                                         |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 16 <sup>th</sup> character:                                                                                                     |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 0= None                                                                                                                         |                | H=ASCO 314 IS                 |                                  |                                    |                 |                |             |                                  |                                    |
| B=ASCO 551 GP                                                                                                                   |                | K=ASCO 327 GP                 |                                  |                                    |                 |                |             |                                  |                                    |
| C=ASCO 551 ME                                                                                                                   |                | L=ASCO 327 ME                 |                                  |                                    |                 |                |             |                                  |                                    |
| D=ASCO 551 IS                                                                                                                   |                | M=ASCO 327 IS                 |                                  |                                    |                 |                |             |                                  |                                    |
| F=ASCO 314 GP                                                                                                                   |                | N=Asco 314EAHC                |                                  |                                    |                 |                |             |                                  |                                    |
| G=ASCO 314 ME                                                                                                                   |                | V=VERSA 4QE                   |                                  |                                    |                 |                |             |                                  |                                    |
| 17 <sup>th</sup> character:                                                                                                     |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 0= None                                                                                                                         |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| A= Aluminium                                                                                                                    |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| B= Brass                                                                                                                        |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| S= Stainless Steel                                                                                                              |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 18 <sup>th</sup> character:                                                                                                     |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| V = AGA Vent Valve Assy                                                                                                         |                | Q= Special QA (see Datasheet) |                                  |                                    |                 |                |             |                                  |                                    |
| S = AGA Shut-Off Vlv Assy                                                                                                       |                | X= AGA Vent Quick Act         |                                  |                                    |                 |                |             |                                  |                                    |
| E= Vent + Extra Nameplate                                                                                                       |                | Y= AGA Shut-Off Quick Act     |                                  |                                    |                 |                |             |                                  |                                    |
| F= Shut-Off + Extra Nameplate                                                                                                   |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 19 <sup>th</sup> character:                                                                                                     |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| X = NONE                                                                                                                        |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| D=MV270034X                                                                                                                     |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| A=MV270014X                                                                                                                     |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| B=MV270038X                                                                                                                     |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| C=MV270012X                                                                                                                     |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 20 <sup>th</sup> character:                                                                                                     |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| X= None                                                                                                                         |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| <b>Flowserve Australia Pty Ltd Continued ... ..</b>                                                                             |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| <b>WORCESTER</b>                                                                                                                |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| B= 1100 Series                                                                                                                  |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| F=AN series                                                                                                                     |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| Note 1: Actuated with Norbro rack & pinion pneumatic actuator based on supply pressure of 400-825kPa, typically sized at 550kPa |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| Note 2: First Three characters are F52 or K52 (use the remaining codes from chart attached).                                    |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| Temperature Range: 0°C to 60°C                                                                                                  |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| <b>2728 4.80</b>                                                                                                                |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| F51 and K51 Series 15mm – 150mm ANSI Flanged                                                                                    |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 150, Raised Face Vent Valves, Models: 1900 2                                                                                    |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| F51 *****; K51 *****                                                                                                            |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 4 <sup>th</sup> character                                                                                                       |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 4= C/S body/Ends, SS Ball/Stem, 6= S/S body/Ends/Ball/Stem,                                                                     |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| F= C/S body/Ends, SS Ball, 17-4 Stem, G= S/S body/Ends/Ball,                                                                    |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 17-4 Stem, K= L-C/S body/Ends, SS Ball/Stem, L= L-C/S                                                                           |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| body/Ends, SS Ball, 17-4 Stem                                                                                                   |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 5 <sup>th</sup> character                                                                                                       |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| T = PTFE/TFE, R= 15%PTFE/TFE, K= PTFE/Graphite,                                                                                 |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| L= 15%PTFE/Graphite                                                                                                             |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 6 <sup>th</sup> character                                                                                                       |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 1= FLG ANSI 150, 2 = BSPT (SET), 3= FLG ANSI 300, 4 =                                                                           |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| BSPP (SEP), 5 = NPT (SEN), 6 = Socket Weld (SWA),                                                                               |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 7 = OD Butt Weld, 8 = Butt Weld (BWA), M = Socket Weld                                                                          |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| (SWC), N = Butt Weld (BWC), C = Combination                                                                                     |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 7 <sup>th</sup> & 8 <sup>th</sup> characters                                                                                    |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 05= 1/2" (15mm), 07= 3/4" (20mm), 10= 1" (25mm), 12= 1.25"                                                                      |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| (32mm), 15= 1.5" (40mm), 20= 2" (50mm), 30= 3" (80mm), 40=                                                                      |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 4" (100mm), 60= 6" (150mm)                                                                                                      |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 9 <sup>th</sup> & 10 <sup>th</sup> characters                                                                                   |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 10= 10RDB40, 15= 15RDB40, 20= 20RDB40, 30= 30RDB40, 33=                                                                         |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 33RDB40, 35= 35RDB40, 40= 40RDB40, 42= 42RDB40,                                                                                 |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| C1= 10RDC40, C2= 15RDC40, C3= 20RDC40, C4= 30RDC40,                                                                             |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| C5= 33RDC40, C6= 35RDC40, C7= 40RDC40, C8= 42RDC40,                                                                             |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| D1= 10RDD40, D2= 15RDD40, D3= 20RDD40, D4= 30RDD40,                                                                             |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| D5= 33RDD40, D6= 35RDD40, D7= 40RDD40, D8= 42RDD40                                                                              |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 11 <sup>th</sup> & 12 <sup>th</sup> characters                                                                                  |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| X0 = NONE, 13 = CML, JW= J-Switch, XC=XCL Pharos, XM =                                                                          |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| XML Pharos, ZC=XCL Flat Lid, ZM = XML Flat Lid                                                                                  |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 13 <sup>th</sup> & 14 <sup>th</sup> characters                                                                                  |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 00=No Switches (empty housing), M1=SPDT Mechanical,                                                                             |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| MC=SPDT Mechanical – for 250' F, MG=SPDT Mechanical –                                                                           |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| Gold Contacts, M3=DPDT Mechanical – Cherry, MB=DPDT                                                                             |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| Mechanical – Licon, P4=SPST Proximity, P5=SPDT Proximity,                                                                       |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| PE=Sabre SPDT Proximity, PP=Phazer II SPDT Proximity,                                                                           |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| PL=Phazer II SPDT Proximity with LED, PT=Phazer II BRS SPST                                                                     |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| Proximity, PX=Phazer II BRS SPST Proximity with LED,                                                                            |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| N8=P&F NJ2-V3-N / NJ2-V3-N-V5 (NAMUR), N9=P&F NBB3-                                                                             |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| V3-Z4, NQ=P&F NJ4-12GK-N (NAMUR), NR=P&F NJ4-                                                                                   |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 12GM40-E1 (3-Wire NPN NO), NS=P&F NJ4-12GM40-E2 (3-                                                                             |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| Wire NPN NO), NT=P&F NJ4-12GK40-E2 (3-Wire NPN NO),                                                                             |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| NP=P&F SJ3.5-N (NAMUR), NU=GO SWITCH proximity                                                                                  |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 15 <sup>th</sup> character                                                                                                      |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 0= None, 1=240 VAC, 2 =24 VAC, 3=48VAC, 4=110VAC,                                                                               |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 5=12VDC, 6=24VDC, 7=48VDC, 8=110VDC, 9=125VDC                                                                                   |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 16 <sup>th</sup> character                                                                                                      |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 0= None, B=ASCO 551 GP, C=ASCO 551 ME, D=ASCO 551 IS,                                                                           |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| F=ASCO 314 GP, G=ASCO 314 ME, H=ASCO 314 IS, K=ASCO                                                                             |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 327 GP, L=ASCO 327 ME, M=ASCO 327 IS, N=Asco 314EAHC,                                                                           |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| V=VERSA 4QE                                                                                                                     |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 17 <sup>th</sup> character                                                                                                      |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 0= None, A= Aluminium, B= Brass, S= Stainless Steel                                                                             |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| 18 <sup>th</sup> character                                                                                                      |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy,                                                                             |                |                               |                                  |                                    |                 |                |             |                                  |                                    |
| E= Vent + Extra Nameplate, V = AGA Vent Valve Assy,                                                                             |                |                               |                                  |                                    |                 |                |             |                                  |                                    |

| Nominal Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) | Nominal Size                                                                                                                                                                                                                                                                                                           | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|-------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|-------------------------------|---------------------------------|
| mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | in          |             |                               |                                 | mm                                                                                                                                                                                                                                                                                                                     | in          |             |                               |                                 |
| <b>Flowserve Australia Pty Ltd Continued ... ..</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |             |                               |                                 | <b>Flowserve Australia Pty Ltd Continued ... ..</b>                                                                                                                                                                                                                                                                    |             |             |                               |                                 |
| <b>WORCESTER</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |             |                               |                                 | <b>WORCESTER</b>                                                                                                                                                                                                                                                                                                       |             |             |                               |                                 |
| S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate,<br>F= Shut-Off + Extra Nameplate, F= Shut-Off + Extra Nameplate,<br>Q= Special QA (see Datasheet), X= AGA Vent Quick Act, Y= AGA Shut-Off Quick Act                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |             |                               |                                 | 0= None, B=ASCO 551 GP, C=ASCO 551 ME, D=ASCO 551 IS, F=ASCO 314 GP, G=ASCO 314 ME, H=ASCO 314 IS, K=ASCO 327 GP, L=ASCO 327 ME, M=ASCO 327 IS, N=Asco 314EAHC, V=VERSA 4QE                                                                                                                                            |             |             |                               |                                 |
| 19 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |             |                               |                                 | 17 <sup>th</sup> character                                                                                                                                                                                                                                                                                             |             |             |                               |                                 |
| X= None, A=MV270014X, B=MV270038X, C=MV270012X, D=MV270034X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |             |                               |                                 | 0= None, A= Aluminium, B= Brass, S= Stainless Steel                                                                                                                                                                                                                                                                    |             |             |                               |                                 |
| 20 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |             |                               |                                 | 18 <sup>th</sup> character                                                                                                                                                                                                                                                                                             |             |             |                               |                                 |
| X= None, B= 1100 Series, F=AN series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |             |                               |                                 | V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, F= Shut-Off + Extra Nameplate, F= Shut-Off + Extra Nameplate, Q= Special QA (see Datasheet), X= AGA Vent Quick Act, Y= AGA Shut-Off Quick Act            |             |             |                               |                                 |
| Note 1: Actuated with Norbro rack & pinion pneumatic actuator based on supply pressure of 400-825kPa, typically sized at 550kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |             |                               |                                 | 19 <sup>th</sup> character                                                                                                                                                                                                                                                                                             |             |             |                               |                                 |
| Note 2: First Three characters are F51 and K51 (use the remaining codes from chart attached).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |             |                               |                                 | X= None, A=MV270014X, B=MV270038X, C=MV270012X, D=MV270034X                                                                                                                                                                                                                                                            |             |             |                               |                                 |
| Temperature rating: 0°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |             |                               |                                 | 20 <sup>th</sup> character                                                                                                                                                                                                                                                                                             |             |             |                               |                                 |
| <b>2739 5.81</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |             |                               |                                 | X= None, B= 1100 Series, F=AN series                                                                                                                                                                                                                                                                                   |             |             |                               |                                 |
| F44 Series 15 – 50mm Reduced Bore Ball Valves                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |             |                               |                                 | Note 1: Actuated with Norbro rack & pinion pneumatic actuator based on supply pressure of 400-825kPa, typically sized at 550kPa                                                                                                                                                                                        |             |             |                               |                                 |
| F59 Series 15 – 40mm Full Bore Ball Valves                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |             |                               |                                 | Note 2: First Three characters are F544, F59 (use the remaining codes from chart attached).                                                                                                                                                                                                                            |             |             |                               |                                 |
| F44*****; F59*****                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |             |                               |                                 | Temperature rating: 0°C to 60°C                                                                                                                                                                                                                                                                                        |             |             |                               |                                 |
| Note:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |             |                               |                                 | <b>6827 7.05</b>                                                                                                                                                                                                                                                                                                       |             |             |                               |                                 |
| 4 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |             |                               |                                 | F519, F529, F819 and F829 Series Vent Valves                                                                                                                                                                                                                                                                           |             |             |                               |                                 |
| 4= C/S body/Ends, SS Ball/Stem, 6= S/S body/Ends/Ball/Stem, F= C/S body/Ends, SS Ball, 17-4 Stem, G= S/S body/Ends/Ball, 17-4 Stem, K= L-C/S body/Ends, SS Ball/Stem, L= L-C/S body/Ends, SS Ball, 17-4 Stem                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |             |                               |                                 | 15mm – 40mm ANSI Flanged 150 Raised Face                                                                                                                                                                                                                                                                               |             |             |                               |                                 |
| 5 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |             |                               |                                 | One Piece Body                                                                                                                                                                                                                                                                                                         |             |             |                               |                                 |
| T = PTFE/TFE, R= 15%PTFE/TFE, K= PTFE/Graphite, L= 15%PTFE/Graphite                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |             |                               |                                 | Models: 519*****                                                                                                                                                                                                                                                                                                       |             |             |                               |                                 |
| 6 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |             |                               |                                 | 50mm-150mm ANSI Flanged 150 Raised Face,                                                                                                                                                                                                                                                                               |             |             |                               |                                 |
| 1= FLG ANSI 150, 2 = BSPT (SET), 3= FLG ANSI 300, 4 = BSPP (SEP), 5 = NPT (SEN), 6 = Socket Weld (SWA), 7 = OD Butt Weld, 8 = Butt Weld (BWA), M = Socket Weld (SWC), N = Butt Weld (BWC), C = Combination                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |             |                               |                                 | Two Piece Body                                                                                                                                                                                                                                                                                                         |             |             |                               |                                 |
| 7 <sup>th</sup> & 8 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |             |                               |                                 | Models: 819*****                                                                                                                                                                                                                                                                                                       |             |             |                               |                                 |
| 05= 1/2" (15mm), 07= 3/4" (20mm), 10= 1" (25mm), 12= 1.25" (32mm), 15= 1.5" (40mm), 20= 2" (50mm), 30= 3" (80mm), 40= 4" (100mm), 60= 6" (150mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |             |                               |                                 | 15mm-40mm ANSI Flanged 300 Raised Face,                                                                                                                                                                                                                                                                                |             |             |                               |                                 |
| 9 <sup>th</sup> & 10 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |             |                               |                                 | One Piece Body                                                                                                                                                                                                                                                                                                         |             |             |                               |                                 |
| 10= 10RDB40, 15= 15RDB40, 20= 20RDB40, 30= 30RDB40, 33= 33RDB40, 35= 35RDB40, 40= 40RDB40, 42= 42RDB40, C1= 10RDC40, C2= 15RDC40, C3= 20RDC40, C4= 30RDC40, C5= 33RDC40, C6= 35RDC40, C7= 40RDC40, C8= 42RDC40, D1= 10RDD40, D2= 15RDD40, D3= 20RDD40, D4= 30RDD40, D5= 33RDD40, D6= 35RDD40, D7= 40RDD40, D8= 42RDD40                                                                                                                                                                                                                                                                                                                               |             |             |                               |                                 | Models: 529*****                                                                                                                                                                                                                                                                                                       |             |             |                               |                                 |
| 11 <sup>th</sup> & 12 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |             |                               |                                 | 50mm-150mm ANSI Flanged 300 Raised Face,                                                                                                                                                                                                                                                                               |             |             |                               |                                 |
| X0 = NONE, 13 = CML, JW= J-Switch, XC=XCL Pharos, XM = XML Pharos, ZC=XCL Flat Lid, ZM = XML Flat Lid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |             |                               |                                 | Two Piece Body                                                                                                                                                                                                                                                                                                         |             |             |                               |                                 |
| 13 <sup>th</sup> & 14 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |             |                               |                                 | Models: 829*****                                                                                                                                                                                                                                                                                                       |             |             |                               |                                 |
| 00=No Switches (empty housing), M1=SPDT Mechanical, MC=SPDT Mechanical – for 250° F, MG=SPDT Mechanical – Gold Contacts, M3=DPDT Mechanical – Cherry, MB=DPDT Mechanical – Licon, P4=SPST Proximity, P5=SPDT Proximity, PE=Sabre SPDT Proximity, PP=Phazer II SPDT Proximity, PL=Phazer II SPDT Proximity with LED, PT=Phazer II BRS SPST Proximity, PX=Phazer II BRS SPST Proximity with LED, N8=P&F NJ2-V3-N / NJ2-V3-N-V5 (NAMUR), N9=P&F NBB3-V3-Z4, NQ=P&F NJ4-12GK-N (NAMUR), NR=P&F NJ4-12GM40-E1 (3-Wire NPN NO), NS=P&F NJ4-12GM40-E2 (3-Wire NPN NO), NT=P&F NJ4-12GK40-E2 (3-Wire NPN NO), NP=P&F SJ3.5-N (NAMUR), NU=GO SWITCH proximity |             |             |                               |                                 | 4 <sup>th</sup> character                                                                                                                                                                                                                                                                                              |             |             |                               |                                 |
| 15 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |             |                               |                                 | 4= C/S body/Ends, SS Ball/Stem, 6= S/S body/Ends/Ball/Stem, F= C/S body/Ends, SS Ball, 17-4 Stem, G= S/S body/Ends/Ball, 17-4 Stem, K= L-C/S body/Ends, SS Ball/Stem, L= L-C/S body/Ends, SS Ball, 17-4 Stem                                                                                                           |             |             |                               |                                 |
| 0= None, 1=240 VAC, 2 =24 VAC, 3=48VAC, 4=110VAC, 5=12VDC, 6=24VDC, 7=48VDC, 8=110VDC, 9=125VDC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |             |                               |                                 | 5 <sup>th</sup> character                                                                                                                                                                                                                                                                                              |             |             |                               |                                 |
| 16 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |             |                               |                                 | T = PTFE/TFE, R= 15%PTFE/TFE, K= PTFE/Graphite, L= 15%PTFE/Graphite                                                                                                                                                                                                                                                    |             |             |                               |                                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |             |                               |                                 | 6 <sup>th</sup> character                                                                                                                                                                                                                                                                                              |             |             |                               |                                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |             |                               |                                 | 1= FLG ANSI 150, 2 = BSPT (SET), 3= FLG ANSI 300, 4 = BSPP (SEP), 5 = NPT (SEN), 6 = Socket Weld (SWA), 7 = OD Butt Weld, 8 = Butt Weld (BWA), M = Socket Weld (SWC), N = Butt Weld (BWC), C = Combination                                                                                                             |             |             |                               |                                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |             |                               |                                 | 7 <sup>th</sup> & 8 <sup>th</sup> characters                                                                                                                                                                                                                                                                           |             |             |                               |                                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |             |                               |                                 | 05= 1/2" (15mm), 07= 3/4" (20mm), 10= 1" (25mm), 12= 1.25" (32mm), 15= 1.5" (40mm), 20= 2" (50mm), 30= 3" (80mm), 40= 4" (100mm), 60= 6" (150mm)                                                                                                                                                                       |             |             |                               |                                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |             |                               |                                 | 9 <sup>th</sup> & 10 <sup>th</sup> characters                                                                                                                                                                                                                                                                          |             |             |                               |                                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |             |                               |                                 | 10= 10RDB40, 15= 15RDB40, 20= 20RDB40, 30= 30RDB40, 33= 33RDB40, 35= 35RDB40, 40= 40RDB40, 42= 42RDB40, C1= 10RDC40, C2= 15RDC40, C3= 20RDC40, C4= 30RDC40, C5= 33RDC40, C6= 35RDC40, C7= 40RDC40, C8= 42RDC40, D1= 10RDD40, D2= 15RDD40, D3= 20RDD40, D4= 30RDD40, D5= 33RDD40, D6= 35RDD40, D7= 40RDD40, D8= 42RDD40 |             |             |                               |                                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |             |                               |                                 | 11 <sup>th</sup> & 12 <sup>th</sup> characters                                                                                                                                                                                                                                                                         |             |             |                               |                                 |

| Nominal Size                                                                                          | Connections | Designation | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) | Nominal Size                                                     | Connections | Designation                                      | Rated Working Pressure<br>kPa | Operating Position<br>(See Key) |
|-------------------------------------------------------------------------------------------------------|-------------|-------------|-------------------------------|---------------------------------|------------------------------------------------------------------|-------------|--------------------------------------------------|-------------------------------|---------------------------------|
| mm                                                                                                    | in          |             |                               |                                 | mm                                                               | in          |                                                  |                               |                                 |
| <b>Flowserve Australia Pty Ltd Continued ... ..</b>                                                   |             |             |                               |                                 | <b>Maxon Corporation –Agent: Techrite Controls Australia P/L</b> |             |                                                  |                               |                                 |
| <b>WORCESTER</b>                                                                                      |             |             |                               |                                 | <b>MAXON Continued ... ..</b>                                    |             |                                                  |                               |                                 |
| X0 = NONE, 13 = CML, JW= J-Switch, XC=XCL Pharos, XM = XML Pharos, ZC=XCL Flat Lid, ZM = XML Flat Lid |             |             |                               |                                 | <b>2447 1.76</b>                                                 |             |                                                  |                               |                                 |
| 13 <sup>th</sup> & 14 <sup>th</sup> characters                                                        |             |             |                               |                                 | MM21 Series. Sliding Gate Valve. Electrically actuated.          |             |                                                  |                               |                                 |
| 00=No Switches (empty housing), M1=SPDT Mechanical,                                                   |             |             |                               |                                 | 20                                                               | ¾           | 075 S MM21                                       | 860                           | 3                               |
| MC=SPDT Mechanical – for 250' F, MG=SPDT Mechanical –                                                 |             |             |                               |                                 | 25                                                               | 1           | 100 S MM21                                       | 860                           | 3                               |
| Gold Contacts, M3=DPDT Mechanical – Cherry, MB=DPDT                                                   |             |             |                               |                                 | 40                                                               | 1½          | 150 S MM21                                       | 480                           | 3                               |
| Mechanical – Licon, P4=SPST Proximity, P5=SPDT Proximity,                                             |             |             |                               |                                 | 50                                                               | 2           | 200 S MM21                                       | 480                           | 3                               |
| PE=Sabre SPDT Proximity, PP=Phazer II SPDT Proximity,                                                 |             |             |                               |                                 | <b>7433 2.09</b>                                                 |             |                                                  |                               |                                 |
| PL=Phazer II SPDT Proximity with LED, PT=Phazer II BRS SPST                                           |             |             |                               |                                 | 8000 Series Normally Open (Vent) Electro Pneumatic               |             |                                                  |                               |                                 |
| Proximity, PX=Phazer II BRS SPST Proximity with LED,                                                  |             |             |                               |                                 | Valve Class 1                                                    |             |                                                  |                               |                                 |
| N8=P&F NJ2-V3-N / NJ2-V3-N-V5 (NAMUR), N9=P&F NBB3-                                                   |             |             |                               |                                 | 20                                                               | ¾"          | (075)(S)(81)(2)(1,2,3) (A,C)(A,B,C,F)(1)         | 1380                          | 3                               |
| V3-Z4, NQ=P&F NJ4-12GK-N (NAMUR), NR=P&F NJ4-                                                         |             |             |                               |                                 | 25                                                               | 1"          | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 1380                          | 3                               |
| 12GM40-E1 (3-Wire NPN NO), NS=P&F NJ4-12GM40-E2 (3-                                                   |             |             |                               |                                 | 25                                                               | 1"          | (100)(S)(81)(2)(1,2,3)(A,C)(A,B,C,F)(1)          | 1760                          | 3                               |
| Wire NPN NO), NT=P&F NJ4-12GK40-E2 (3-Wire NPN NO),                                                   |             |             |                               |                                 | 25                                                               | 1"          | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 1760                          | 3                               |
| NP=P&F SJ3.5-N (NAMUR), NU=GO SWITCH proximity                                                        |             |             |                               |                                 | 40                                                               | 1½"         | (100)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)       | 1380                          | 3                               |
| 15 <sup>th</sup> character                                                                            |             |             |                               |                                 | 40                                                               | 1½"         | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 1760                          | 3                               |
| 0= None, 1=240 VAC, 2 =24 VAC, 3=48VAC, 4=110VAC,                                                     |             |             |                               |                                 | 50                                                               | 2"          | (A,B)(0)                                         | 1380                          | 3                               |
| 5=12VDC, 6=24VDC, 7=48VDC, 8=110VDC, 9=125VDC                                                         |             |             |                               |                                 | 50                                                               | 2"          | (150)(S)(81)(2)(1,2,3)(A,C)(A,B,C,F)(1)          | 1760                          | 3                               |
| 16 <sup>th</sup> character                                                                            |             |             |                               |                                 | 50                                                               | 2"          | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 1380                          | 3                               |
| 0= None, B=ASCO 551 GP, C=ASCO 551 ME, D=ASCO 551 IS,                                                 |             |             |                               |                                 | 65                                                               | 2½"         | (150)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)       | 1760                          | 3                               |
| F=ASCO 314 GP, G=ASCO 314 ME, H=ASCO 314 IS, K=ASCO                                                   |             |             |                               |                                 | 65                                                               | 2½"         | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 1380                          | 3                               |
| 327 GP, L=ASCO 327 ME, M=ASCO 327 IS, N=Asco 314EAHC,                                                 |             |             |                               |                                 | 80                                                               | 3"          | (A,B)(0)                                         | 1760                          | 3                               |
| V=VERSA 4QE                                                                                           |             |             |                               |                                 | 80                                                               | 3"          | (250)(C)(80)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)       | 345                           | 3                               |
| 17 <sup>th</sup> character                                                                            |             |             |                               |                                 | 80                                                               | 3"          | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 345                           | 3                               |
| 0= None, A= Aluminium, B= Brass, S= Stainless Steel                                                   |             |             |                               |                                 | 80                                                               | 3"          | (250)(C)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)(1)    | 1207                          | 3                               |
| 18 <sup>th</sup> character                                                                            |             |             |                               |                                 | 80                                                               | 3"          | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 275                           | 3                               |
| V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy,                                                   |             |             |                               |                                 | 80                                                               | 3"          | (300)(C)(80)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)       | 275                           | 3                               |
| E= Vent + Extra Nameplate, V = AGA Vent Valve Assy,                                                   |             |             |                               |                                 | 80                                                               | 3"          | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0) | 930                           | 3                               |
| S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate,                                                 |             |             |                               |                                 | 80                                                               | 3"          | (300)(C)(80)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)    | 275                           | 3                               |
| F= Shut-Off + Extra Nameplate, F= Shut-Off + Extra Nameplate,                                         |             |             |                               |                                 | 80                                                               | 3"          | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 930                           | 3                               |
| Q= Special QA (see Datasheet), X= AGA Vent Quick Act, Y=                                              |             |             |                               |                                 | 80                                                               | 3"          | (300)(C)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)       | 275                           | 3                               |
| AGA Shut-Off Quick Act                                                                                |             |             |                               |                                 | 80                                                               | 3"          | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0) | 930                           | 3                               |
| 19 <sup>th</sup> character                                                                            |             |             |                               |                                 | 80                                                               | 3"          | (300)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)  | 275                           | 3                               |
| X= None, A=MV270014X, B=MV270038X, C=MV270012X,                                                       |             |             |                               |                                 | 80                                                               | 3"          | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 930                           | 3                               |
| D=MV270034X                                                                                           |             |             |                               |                                 | 80                                                               | 3"          | (400)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)  | 275                           | 3                               |
| 20 <sup>th</sup> character                                                                            |             |             |                               |                                 | 80                                                               | 3"          | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 930                           | 3                               |
| X= None, B= 1100 Series, F=AN series                                                                  |             |             |                               |                                 | 80                                                               | 3"          | (400)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)  | 275                           | 3                               |
| Note 1: Actuated with Norbro rack & pinion pneumatic actuator                                         |             |             |                               |                                 | 80                                                               | 3"          | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 930                           | 3                               |
| based on supply pressure of 400-825kPa, typically sized at 550kPa                                     |             |             |                               |                                 | 80                                                               | 3"          | (400)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)  | 275                           | 3                               |
| Note 2: First Three characters are F519, F529, F819 or F829 (use                                      |             |             |                               |                                 | 80                                                               | 3"          | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 930                           | 3                               |
| the remaining codes from chart attached).                                                             |             |             |                               |                                 | 80                                                               | 3"          | (400)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)  | 275                           | 3                               |
| Temperature rating: 0°C to 60°C                                                                       |             |             |                               |                                 | 80                                                               | 3"          | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 930                           | 3                               |
| <b>Karl Dungs GmbH &amp; Co KG</b>                                                                    |             |             |                               |                                 | 80                                                               | 3"          | (400)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)  | 275                           | 3                               |
| <b>Agent Techrite Controls Australia Pty Ltd</b>                                                      |             |             |                               |                                 | 80                                                               | 3"          | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 930                           | 3                               |
| <b>DUNGS TECHNIC</b>                                                                                  |             |             |                               |                                 | 80                                                               | 3"          | (400)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)  | 275                           | 3                               |
| <b>4135 11.86</b>                                                                                     |             |             |                               |                                 | 80                                                               | 3"          | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 930                           | 3                               |
| LGV Series. Disc on seat valve. D.A. Sol.                                                             |             |             |                               |                                 | 80                                                               | 3"          | (400)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)  | 275                           | 3                               |
| 20                                                                                                    | ¾ BSP       | LGV507/5    | 50                            | 1                               | 80                                                               | 3"          | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 930                           | 3                               |
| <b>Maxon Corporation –Agent: Techrite Controls Australia P/L</b>                                      |             |             |                               |                                 | 80                                                               | 3"          | (400)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)  | 275                           | 3                               |
| <b>MAXON</b>                                                                                          |             |             |                               |                                 | 80                                                               | 3"          | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 930                           | 3                               |
| <b>2446 1.76</b>                                                                                      |             |             |                               |                                 | 80                                                               | 3"          | (400)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)  | 275                           | 3                               |
| MA21 Series. Sliding Gate Valve. Electrically operated.                                               |             |             |                               |                                 | 80                                                               | 3"          | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 930                           | 3                               |
| 20                                                                                                    | ¾           | 075 S MA21  | 860                           | 3                               | 80                                                               | 3"          | (400)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)  | 275                           | 3                               |
| 25                                                                                                    | 1           | 100 S MA21  | 860                           | 3                               | 80                                                               | 3"          | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 930                           | 3                               |
| 40                                                                                                    | 1½          | 150 S MA21  | 480                           | 3                               | 80                                                               | 3"          | (400)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)  | 275                           | 3                               |
| 50                                                                                                    | 2           | 200 S MA21  | 480                           | 3                               | 80                                                               | 3"          | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 930                           | 3                               |
| 65                                                                                                    | 2½          | 250 C MA21  | 340                           | 3                               | 80                                                               | 3"          | (400)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)  | 275                           | 3                               |
| 80                                                                                                    | 3           | 300 C MA21  | 275                           | 3                               | 80                                                               | 3"          | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 930                           | 3                               |
| 100                                                                                                   | 4           | 400 C MA21  | 275                           | 3                               | 80                                                               | 3"          | (400)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)  | 275                           | 3                               |

| Nominal Size mm                                                  | Connections in | Designation | Rated Working Pressure kPa | Operating Position (See Key) | Nominal Size mm                                           | Connections in | Designation     | Rated Working Pressure kPa | Operating Position (See Key) |
|------------------------------------------------------------------|----------------|-------------|----------------------------|------------------------------|-----------------------------------------------------------|----------------|-----------------|----------------------------|------------------------------|
| <b>MRC Global Australia Pty Ltd</b>                              |                |             |                            |                              | <b>RMG Atlas Pty Ltd Continued ... ..</b>                 |                |                 |                            |                              |
| <b>EMICO/EL-O-MATIC</b>                                          |                |             |                            |                              | <b>RMG</b>                                                |                |                 |                            |                              |
| <b>6566</b>                                                      | <b>3.04</b>    |             |                            |                              | 20                                                        | Rp ¾           | 02-EVO 7-4R     | 20                         | 3                            |
| Emico/El-O-Matic Vent Valves                                     |                |             |                            |                              | 8                                                         | Rp ¼           | 1-EVO 2-4R      | 100                        | 3                            |
| 15                                                               | ½"             | EA305xxy    | 5000                       | 2                            | 10                                                        | Rp 3/8         | 1-EVO 3-4R      | 100                        | 3                            |
| 20                                                               | ¾"             | EA305xxy    | 5000                       | 2                            | 15                                                        | Rp ½           | 1-EVO 5-4R      | 100                        | 3                            |
| 25                                                               | 1"             | EA305xxy    | 5000                       | 2                            | 20                                                        | Rp ¾           | 1-EVO 7-4R      | 100                        | 3                            |
| 40                                                               | 1½"            | EA305xxy    | 5000                       | 2                            | 25                                                        | Rp 1           | 1-EVO 10-4R     | 100                        | 3                            |
| 50                                                               | 2"             | EA305xxy    | 5000                       | 2                            | 25                                                        | Rp 1           | 10-EVO 10-4R    | 1000                       | 3                            |
| x-A & C                                                          |                |             |                            |                              | 8                                                         | Rp ¼           | 4-EVO 2-4R      | 400                        | 3                            |
| YY-SW, SE, BW                                                    |                |             |                            |                              | 10                                                        | Rp 3/8         | 4-EVO 3-4R      | 400                        | 3                            |
| Additional Package Details:                                      |                |             |                            |                              | 15                                                        | Rp ½           | 4-EVO 5-4R      | 400                        | 3                            |
| ***: Limit switch APL = APL-3**N & APL -5**N                     |                |             |                            |                              | 20                                                        | Rp ¾           | 4-EVO 7-4R      | 400                        | 3                            |
| Actuators – El-O-Matic models:                                   |                |             |                            |                              | 10                                                        | Rp 3/8         | 6-EVO 3-4R      | 600                        | 3                            |
| 15mm package: ES0012.MIA0202A.09K (ES12 prior to May 2003)       |                |             |                            |                              | 15                                                        | Rp ½           | 6-EVO 5-4R      | 600                        | 3                            |
| 20mm package: ES0025.MIA04A.11K (ES25 prior to May 2003)         |                |             |                            |                              | 15                                                        | Rp ½           | 25-EVSO 5-4R    | 2500                       | 3                            |
| 25mm package: ES0040.MIA04A.14K (ES40 prior to May 2003)         |                |             |                            |                              | 15                                                        | Rp ½           | 40-EVSO 5-4R    | 4000                       | 3                            |
| 40mm package: ES0065.MIA04A.14K (ES65 prior to May 2003)         |                |             |                            |                              | Flanged Valves                                            |                |                 |                            |                              |
| 50mm package: ES0100.MIA04A.19K (ES100 prior to May 2003)        |                |             |                            |                              | DN 15                                                     |                | 1-EVO 5N-4R     | 100                        | 3                            |
| Solenoid valve: Burket model 6519 ¼ or Norgren Type 97105        |                |             |                            |                              |                                                           |                | 1-EVO 5NH-4R    |                            |                              |
| Solenoid Valves Voltages (AC/DC): 24, 110, 240                   |                |             |                            |                              | DN 20                                                     |                | 1-EVO 7N-4R     | 100                        | 3                            |
| Silencer (std on all packages): SAS brand, SFS series,           |                |             |                            |                              |                                                           |                | 1-EVO 7N(H)-4R  |                            |                              |
| Model 2SEP, size ¼"                                              |                |             |                            |                              | DN 25                                                     |                | 1-EVO 10N-4R    | 100                        | 3                            |
| Isolation valve: Emico valves are available with NPT, BSP thread |                |             |                            |                              |                                                           |                | 1-EVO 10N(H)-4R |                            |                              |
| forms or socket weld ends. Temperature Range 0-60°C              |                |             |                            |                              | DN 32                                                     |                | 1-EVO 12N-4R    | 100                        | 3                            |
|                                                                  |                |             |                            |                              |                                                           |                | 1-EVO 12NH-4R   |                            |                              |
|                                                                  |                |             |                            |                              | DN 40                                                     |                | 1-EVO 15N-4R    | 100                        | 3                            |
|                                                                  |                |             |                            |                              |                                                           |                | 1-EVO 15NH-4R   |                            |                              |
|                                                                  |                |             |                            |                              | DN 50                                                     |                | 1-EVO 20N-4R    | 100                        | 3                            |
|                                                                  |                |             |                            |                              |                                                           |                | 1-EVO 20NH-4R   |                            |                              |
| <b>MRC Global Australia Pty Ltd</b>                              |                |             |                            |                              | Notes:                                                    |                |                 |                            |                              |
| <b>KITZ/EL-O-MATIC</b>                                           |                |             |                            |                              | 1. Operating position – all valves vertical ± 5°, except  |                |                 |                            |                              |
| <b>6116</b>                                                      | <b>5.01</b>    |             |                            |                              | ‘W’ suffix valves, suitable for vertical or horizontal.   |                |                 |                            |                              |
| Class 150 and 300 Vent Valves                                    |                |             |                            |                              | 2. Optional position indicator.                           |                |                 |                            |                              |
| CLASS 150 SCTDZM-FS                                              |                |             | 1895                       | 2                            | 3. Supply voltage – 24Vac to 230 Vac or 24 Vdc to 230 Vdc |                |                 |                            |                              |
| 150 SCTBZM-FS[C]                                                 |                |             |                            |                              | 4. Temperature Rating: -20 to +60°C                       |                |                 |                            |                              |
| 150 SCTAM-FS[C]                                                  |                |             | 4922                       | 2                            |                                                           |                |                 |                            |                              |
| CLASS 300 SCTDZM-FS                                              |                |             |                            |                              |                                                           |                |                 |                            |                              |
| 300 SCTBZM-FS[C]                                                 |                |             |                            |                              |                                                           |                |                 |                            |                              |
| 300 SCTAM-FS[C]                                                  |                |             |                            |                              |                                                           |                |                 |                            |                              |
| CLASS 150 UTDZM-FS                                               |                |             | 1785                       | 2                            |                                                           |                |                 |                            |                              |
| 150 UTBZM-FS[C]                                                  |                |             |                            |                              |                                                           |                |                 |                            |                              |
| 150 UTAM-FS[C]                                                   |                |             |                            |                              |                                                           |                |                 |                            |                              |
| CLASS 300 UTDZM-FS                                               |                |             | 4687                       | 2                            |                                                           |                |                 |                            |                              |
| 300 UTBZM-FS[C]                                                  |                |             |                            |                              |                                                           |                |                 |                            |                              |
| 300 UTAM-FS[C]                                                   |                |             |                            |                              |                                                           |                |                 |                            |                              |
| Fitted with various models EL-O-Matic                            |                |             |                            |                              |                                                           |                |                 |                            |                              |
| Actuators and Burket model 6519 ¼" or Norgren Type 97105         |                |             |                            |                              |                                                           |                |                 |                            |                              |
| Solenoid Valves                                                  |                |             |                            |                              |                                                           |                |                 |                            |                              |
| Sizes DN 15-150 mm                                               |                |             |                            |                              |                                                           |                |                 |                            |                              |
| Valve Monitoring Switches APL-3**N & APL-5**N                    |                |             |                            |                              |                                                           |                |                 |                            |                              |
| Temperature Range 0-60°C                                         |                |             |                            |                              |                                                           |                |                 |                            |                              |
| <b>MRC Global Australia Pty Ltd</b>                              |                |             |                            |                              |                                                           |                |                 |                            |                              |
| <b>TURNFLO</b>                                                   |                |             |                            |                              |                                                           |                |                 |                            |                              |
| <b>6444</b>                                                      | <b>9.03</b>    |             |                            |                              |                                                           |                |                 |                            |                              |
| Turnflo Vent Valves T3 and T5 (Wafer Body)                       |                |             |                            |                              |                                                           |                |                 |                            |                              |
| & T4 and T6 (Lugged Body)                                        |                |             |                            |                              |                                                           |                |                 |                            |                              |
| NB 50, 65, 80, 100, 125 and 150mm                                |                |             | 1050                       | 2                            |                                                           |                |                 |                            |                              |
| Valve Monitoring Switches APL-3**N & APL-5**N                    |                |             |                            |                              |                                                           |                |                 |                            |                              |
| Temperature Range 0-60°C                                         |                |             |                            |                              |                                                           |                |                 |                            |                              |
| <b>RMG Atlas Pty Ltd</b>                                         |                |             |                            |                              |                                                           |                |                 |                            |                              |
| <b>RMG</b>                                                       |                |             |                            |                              |                                                           |                |                 |                            |                              |
| <b>6204</b>                                                      | <b>6.02</b>    |             |                            |                              |                                                           |                |                 |                            |                              |
| EVO & EVSO Series Direct Acting, Disc on Seat Solenoid Valve.    |                |             |                            |                              |                                                           |                |                 |                            |                              |
| Threaded and Flanged Valves.                                     |                |             |                            |                              |                                                           |                |                 |                            |                              |
| Threaded Valves:                                                 |                |             |                            |                              |                                                           |                |                 |                            |                              |
| 10                                                               | Rp 3/8         | 02-EVO 3-4R | 20                         | 3                            |                                                           |                |                 |                            |                              |
| 15                                                               | Rp ½           | 02-EVO 5-4R | 20                         | 3                            |                                                           |                |                 |                            |                              |

## LPG AUTOMOTIVE COMPONENTS

### VAPORISER/REGULATORS (AS/NZS 1425)

#### Bigas International Autogas Systems s.r.l

##### BIGAS

|      |       |                                                                    |
|------|-------|--------------------------------------------------------------------|
| 7197 | 10.07 | LPG Automotive Vaporiser/Regulator<br>Models: RI-21 and RI-21M     |
| 7471 | 4.09  | LPG Automotive Vaporiser/Regulator<br>Models: M94 and M94/AU       |
| 7472 | 4.09  | LPG Automotive Vaporiser Regulator<br>Models: M84/99 and M84/99-AU |

#### Boemo Engineering Pty Ltd

##### DYMCO

|      |       |                                                 |
|------|-------|-------------------------------------------------|
| 7715 | 11.10 | LPG Vapouriser Regulator<br>Model: GISL – R2000 |
|------|-------|-------------------------------------------------|

#### Impco Technologies Pty Ltd

|      |       |                                                                        |
|------|-------|------------------------------------------------------------------------|
| 3103 | 6.80  | Series E Models EB, EB-2 and EB-2-856                                  |
| 3104 | 6.80  | Models Cobra, Cobra-I & Cobra-II                                       |
| 3423 | 12.82 | L Series Models LB and LB-2                                            |
| 7585 | 12.09 | M.T.M. Vaporiser/Regulator AT90E Series<br>Models: 100KW, 140KW, Super |

#### Impco Technologies Pty Ltd

##### M.T.M.

|      |      |                                  |
|------|------|----------------------------------|
| 6749 | 2.05 | Vaporiser Regulator Model Genius |
|------|------|----------------------------------|

#### Impco Technologies Pty Ltd

##### M.T.M. ITALY

|      |      |                                       |
|------|------|---------------------------------------|
| 6748 | 2.05 | Vaporiser Regulator Model: Genius Max |
|------|------|---------------------------------------|

#### LG Motor-Gas Pty Ltd

|      |      |                               |
|------|------|-------------------------------|
| 4971 | 6.93 | Vaporiser/Regulator Model: B2 |
|------|------|-------------------------------|

#### Lovato Gas SpA - Agent: Lovato Autogas Pty Ltd

##### LOVATO

|      |       |                                                           |          |
|------|-------|-----------------------------------------------------------|----------|
| 7524 | 10.09 | Automotive Vaporiser/<br>Pressure Regulator<br>Model: RGJ | 4500 kPa |
|------|-------|-----------------------------------------------------------|----------|

#### MED (Aust) Pty Ltd

##### AIROD AUTOGAS EQUIPMENT

|      |      |           |             |
|------|------|-----------|-------------|
| 4795 | 2.92 | Airod E40 | MWP 2.6 MPa |
|------|------|-----------|-------------|

#### Poliauto Ing. Pietro Parletti & C snc

##### Agent: Parnell LP Gas Systems Pty Ltd

##### POLIAUTO

|      |      |                                                       |             |
|------|------|-------------------------------------------------------|-------------|
| 5026 | 7.93 | Poliauto Vaporiser Regulator<br>Models: 72C4 and 83C5 | MWP 3.0 Mpa |
|------|------|-------------------------------------------------------|-------------|

#### Rainbow CNG Service Station Ltd

##### NGV MOTORI

|      |       |                                       |
|------|-------|---------------------------------------|
| 7607 | 12.09 | Vaporiser Regulator<br>Model: NGV GIS |
|------|-------|---------------------------------------|

#### Sprint Gas (Aust) Pty Ltd

##### OMVL

|      |      |                                                   |
|------|------|---------------------------------------------------|
| 5254 | 1.95 | Electronic LPG Vaporiser<br>Regulator Model R90/E |
|------|------|---------------------------------------------------|

#### United MSR Pty Ltd T/as Indus Autogas Equipment HERCULES

|      |      |                                              |
|------|------|----------------------------------------------|
| 6957 | 5.06 | LPG Automotive Vaporiser<br>Model: Version C |
|------|------|----------------------------------------------|

#### Vialle Alternative Fuel Systems BV

##### Agent: Orbital Autogas Systems

|      |      |                                                                                                           |
|------|------|-----------------------------------------------------------------------------------------------------------|
| 5518 | 2.97 | Type F Vaporiser/Regulators<br>Type F4/F5 Adjustable & Non-<br>Adjustable Models,<br>Type F5 Model 5964.1 |
|------|------|-----------------------------------------------------------------------------------------------------------|

### FUEL LOCK OFF VALVES (AS/NZS 1425)

#### AMR Manufacturing Pty Ltd

##### AMR

|      |      |                                   |             |
|------|------|-----------------------------------|-------------|
| 5625 | 7.98 | Fuel Lock Off Valve<br>Model GL20 | MWP 2.6 MPa |
|------|------|-----------------------------------|-------------|

#### Ascomation Pty Ltd

##### ASCO

|      |      |                                                                                                                                               |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| 3130 | 9.80 | LPG Fuel Lock-Off Valve<br>USAGD 262 C 14V<br>USAGB 262 C 14V<br>Ambient Temperature<br>0°C - 60°C<br>MWP: 1900 kPa<br>Solenoid Valve: 12V DC |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------|

#### Bigas International Autogas Systems s.r.l

##### BIGAS

|      |       |                                                        |
|------|-------|--------------------------------------------------------|
| 7198 | 10.07 | LPG Automotive<br>Fuel Lock-off Valve<br>Model: EGM-04 |
|------|-------|--------------------------------------------------------|

#### Goyen Controls Company Pty Ltd

##### GOYEN

|      |      |                                                                                                                                                                                                                                                                                                                                                                                           |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3239 | 6.81 | Series 1Q3M and 1Q6M<br>Fuel Lock-Off Valves<br>1QxM-A1BVT-7uv7<br>x= '3' 1/8 Pipe thread<br>x= '6' 1/4 Pipe thread<br>u= '0' Din Socket<br>u= '1' Screw terminals in Nema<br>1 Metric enclosure<br>u= '3' Screw terminals - open C frame<br>u= '4' Twin flying leads<br>u= '5' 6.3mm spade terminals –<br>open C frame<br>u= '6' 2 core cable - open C frame<br>v= '2' 24V<br>v= 'D' 12V |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### Impco Technologies Pty Ltd

##### IMPCO

|      |      |                                                               |
|------|------|---------------------------------------------------------------|
| 3102 | 6.80 | Vacuum Fuellock Filter<br>Models VFF30 and VFF30-2            |
| 6747 | 2.05 | Fuel Lock-off Valve<br>(With or Without Filter)<br>Model ET98 |



**MED (Aust) Pty Ltd**

|      |       |                                          |       |
|------|-------|------------------------------------------|-------|
| 6135 | 10.01 | Valtek and Airod LPG Fuel Lock-Off Valve |       |
|      |       | Type 07 - Direct Mounting                | 3 MPa |
|      |       | Type 07.LPG.14 – Direct Mounting         | 3 MPa |

**MED (Aust) Pty Ltd****VALTEK**

|      |      |                                     |             |
|------|------|-------------------------------------|-------------|
| 5528 | 5.97 | Airod Series 01 Auto Lock Off Valve |             |
|      |      | Model VAL01                         | MWP 2.6 MPa |
| 5572 | 6.97 | Airod Series Model EST097 –         |             |
|      |      | Type 73LPS.01                       | MWP 2.6 MPa |

**OMB Saleri SpA****OMB/AIROD**

|      |       |                       |  |
|------|-------|-----------------------|--|
| 7211 | 11.07 | OMB or Airod Type MB2 |  |
| 7212 | 11.07 | Type B2               |  |

**Poliauto Ing. Pietro Parletti & C snc****Agent: Parnell LP Gas Systems Pty Ltd****POLIAUTO**

|      |      |                         |             |
|------|------|-------------------------|-------------|
| 5025 | 7.93 | LPG Fuel Lock-Off Valve |             |
|      |      | Model: DGM-11009        | MWP 3.0 MPa |

**Valtek SpA - Agent: M.E.D. (Aust) Pty Ltd**

|      |      |                                                                                            |  |
|------|------|--------------------------------------------------------------------------------------------|--|
| 7264 | 4.08 | Automotive LPG Fuel Lock Off Valve                                                         |  |
|      |      | Models: 08.LPG.08 DX, 08.LPG.08 SX, 08.LPG.09 DX, 08.LPG.09 SX, 08.LPG.10 DX, 08.LPG.10 SX |  |

**FUEL LOCK OFF VALVES (AS 4983)****Impco Technologies Pty Ltd****IMPCO**

|      |      |                                                         |  |
|------|------|---------------------------------------------------------|--|
| 8022 | 8.13 | Impco Fuel Lock-Off Valve (with or without filter) ET98 |  |
|------|------|---------------------------------------------------------|--|

**CONTAINER FITTINGS (AS/NZS 1425)****AMR Manufacturing Pty Ltd****AMR**

|      |      |                                                                                                                                                                                                                                                                                                         |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 5079 | 1.94 | LPG Filler Valves – Panel Mount and Universal                                                                                                                                                                                                                                                           |  |
|      |      | Models - Designed to Suit Chrysler Vehicle                                                                                                                                                                                                                                                              |  |
|      |      | Models: RF 27 JEP, RF 27 JEPWJWG, RF 27 JEPXJ94-01, RF 27 JEEP 5.7L, RF 27 JEEP 3.7L, RF 27 300C                                                                                                                                                                                                        |  |
|      |      | Models - Designed to Suit Ford Vehicle                                                                                                                                                                                                                                                                  |  |
|      |      | Models - RF 27 AU, RF 27 AUT, RF 27 BA, RF 27 OEMBA STRGAS, RF 27 OEMBA UTE STRGAS, RF 27 XENB OEM, RF 27 FG, RF 27 FG UTE, RF 27 EA, RF 27 EAFW, RF 27 EF, RF 27 EF-B, RF 27 EF-S, RF 27 MBFC, RF 27 XE, RF 27 FE, RF 27 T, RF 27 SZT, RF 27 FF05-ON, RF 27 AUCC, RF 27 FXBF, RF 27 PEC, RF 27 F24CCCL |  |
|      |      | Models - Designed to Suit Holden Vehicle                                                                                                                                                                                                                                                                |  |
|      |      | Models RF 27 HQ, RF 27 VB, RF 27 HJR, RF 27 VL, RF 27 VN, RF 27 VTX, RF 27 VUTU, RF 27 VUU, RF 27 VY, RF 27 VE, RF 27 VYW, RF 27 HC,                                                                                                                                                                    |  |

**AMR Manufacturing Pty Ltd Continued ... ..****AMR**

|  |  |                                                                                                                                                                                                                                                                                                                                                                               |  |
|--|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|  |  | RF 27 RACO, RF 27 RD, RF 27 CREWM, RF 27 HR, RF 27 HR24L, RF 27 HCCT, RF 27 VEUTE, RF 27 HCT                                                                                                                                                                                                                                                                                  |  |
|  |  | Models - Designed to Suit Honda Vehicle                                                                                                                                                                                                                                                                                                                                       |  |
|  |  | Models RF 27 HMDX01FP                                                                                                                                                                                                                                                                                                                                                         |  |
|  |  | Models - Designed to Suit Hyundai Vehicle                                                                                                                                                                                                                                                                                                                                     |  |
|  |  | Models RF 27 HiLOAD                                                                                                                                                                                                                                                                                                                                                           |  |
|  |  | Models - Designed to Suit Kia Vehicle                                                                                                                                                                                                                                                                                                                                         |  |
|  |  | Models RF 27 KIA 2006-ON                                                                                                                                                                                                                                                                                                                                                      |  |
|  |  | Model - Designed to Suit Lexus Vehicle                                                                                                                                                                                                                                                                                                                                        |  |
|  |  | Model RF 27 LES300, RF 20 FJ100                                                                                                                                                                                                                                                                                                                                               |  |
|  |  | Model - Designed to Suit Mazda Vehicle                                                                                                                                                                                                                                                                                                                                        |  |
|  |  | Model RF 27 MBFC, RF 27 MT, RF 27 MBCCT                                                                                                                                                                                                                                                                                                                                       |  |
|  |  | Model - Designed to Suit Mercedes Benz Vehicle Model RF 27 MB                                                                                                                                                                                                                                                                                                                 |  |
|  |  | Model - Designed to Suit Mitsubishi Vehicle Model RF 27 TR, RF 27 TE, RF 27 380, RF 27 PJNH-NJ, RF 27 PJ, RF 27 PJ01, RF 27 PJNS, RF 27 LCR, RF 27 CH, RF 27 L300, RF 27 L400, RF 27 MO, RF 27 MOL, RF 27 MTUTE96-05, RF 27 MMK, RF 27 MTTRAY-06, RF 27 MTUTE 2006                                                                                                            |  |
|  |  | Model - Designed to Suit Nissan Vehicle                                                                                                                                                                                                                                                                                                                                       |  |
|  |  | Model RF 27 GQ, RF 27 GU, RF 27 PF96-05R50, RF 27 PFR51M, RF 27 NXT, RF 27 NN                                                                                                                                                                                                                                                                                                 |  |
|  |  | Model - Designed to Suit Rover Vehicle                                                                                                                                                                                                                                                                                                                                        |  |
|  |  | Model RF 27 LRD, RF 27 LRDS2, RF 27 LRDS3, RF 27 RRS, RF 27 RR, RF 27 RRHSE, RF 27 RR02ON                                                                                                                                                                                                                                                                                     |  |
|  |  | Model - Designed to Suit Subaru Vehicle                                                                                                                                                                                                                                                                                                                                       |  |
|  |  | Model RF 27 SFLO                                                                                                                                                                                                                                                                                                                                                              |  |
|  |  | Model - Designed to Suit Toyota Vehicle                                                                                                                                                                                                                                                                                                                                       |  |
|  |  | Model RF 27 RAV4, RF 27 TC2007, RF 27 FJ80, RF 20 FJ100NTDS, RF 27 FJ200, RF 27 FGC, RF 27 V6AURION, RF 27 TKL, RF 27 TK, RF 27 AVA, RF 27 PRA, RF 27 PRA903, RF 27 PR10, RF 27 CAM92-97, RF 27 CAM97-02, RF 27 CAM, RF 27 COROLLA, RF 27 4C06, RF 27 TC2012, RF 27 HA, RF 27 HA05, RF 27 TORACR30, RF 27 TOR, RF 27 THLT, RF 27 THLOM, RF 27 HLUX, RF 27 UTEH2.7L, RF 27 TYS |  |
|  |  | Model - Designed to Suit Universal Vehicle                                                                                                                                                                                                                                                                                                                                    |  |
|  |  | Model RF 20 BK, RF 20 WH, RF 20 RD/GR/SV/BU, RF 27 FL, RF 27 PVAN, RF 27 UV, RF 27 UVK, RF 27 UTM, RF 27 CC, RF 27 P/VNB, RF 27 XENB, RF 2007                                                                                                                                                                                                                                 |  |

**SCG (Thailand) Co Ltd****SCG**

|      |       |                                                         |  |
|------|-------|---------------------------------------------------------|--|
| 7912 | 12.12 | Filler Connection Incorporating Single Non Return Valve |  |
|      |       | Model: VCAR                                             |  |
| 7983 | 8.13  | Service Valves Model: VCAR3                             |  |

|                                         |
|-----------------------------------------|
| <b>COMBINATION VALVES (AS/NZS 1425)</b> |
|-----------------------------------------|

**SCG (Thailand) Co Ltd**

**SCG**

|      |      |                                                                                                                 |
|------|------|-----------------------------------------------------------------------------------------------------------------|
| 7948 | 4.13 | Automotive LPG Multivalves<br>MTV-A (For use with a standard cylinder)<br>MTV-C (For use with a donut cylinder) |
| 7999 | 8.13 | Automotive Fill Limiter Model: VCAR2                                                                            |

|                                               |
|-----------------------------------------------|
| <b>MISCELLANEOUS COMPONENTS (AS/NZS 1425)</b> |
|-----------------------------------------------|

**Mann and Hummel Australia Pty Ltd**

**FORD**

|      |      |                                                                                                     |
|------|------|-----------------------------------------------------------------------------------------------------|
| 7762 | 5.11 | Automotive Fuel Filter<br>Model: AR29-9155-A (MWP 2.55 Mpa)<br>Maximum Working Temp. -20°C to 120°C |
|------|------|-----------------------------------------------------------------------------------------------------|

|                                                                            |
|----------------------------------------------------------------------------|
| <b>GAS FUEL SYSTEMS FOR FORKLIFTS<br/>AND INDUSTRIAL ENGINES (AS 4983)</b> |
|----------------------------------------------------------------------------|

**Unicarriers Corporation - Agent: Powerlift Australia Pty Ltd**

**NIKKI**

|      |       |                                                                                             |          |
|------|-------|---------------------------------------------------------------------------------------------|----------|
| 7151 | 12.07 | LPG Vaporiser Regulator and<br>Fuel Lock-off Valve<br>Vaporiser Regulator<br>Model: 268080A | 1800 kPa |
|      |       | Fuel Lock-off Valve<br>Model: 290001-Z                                                      | 1800 kPa |
|      |       | Note: Valve marked<br>1F0, 1F1, 1G1                                                         |          |

|                                      |
|--------------------------------------|
| <b>HOSE ASSEMBLIES (AS/NZS 1869)</b> |
|--------------------------------------|

**Please note Hose Assemblies for LPG Automotive use  
now listed under general Components section, sub-heading  
Hose Assemblies AS/NZS 1869**

## NATURAL GAS VEHICLE (NGV) EQUIPMENT

### CHECK VALVES (AG 805)

Fluid System Technologies (ES) Pty Ltd

#### SWAGELOK

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4657 | 8.91 | SS-CHS2, SS-CHS4, SS-CHS6, SS-CHS8,<br>SS-CHS12, SS-CHS16, SS-CHS6MM, SS-CHS8MM,<br>SS-CHS10MM, SS-CHS12MM, SS-CHS22MM,<br>SS-CHS25MM, SS-CHF4, SS-CHF6, SS-CHF8,<br>SS-CHF12, SS-CHF16, SS-CHM2, SS-CHM4,<br>SS-CHM6, SS-CHM8, SS-CHM12, SS-CHM16,<br>SS-CHF4RT, SS-CHF8RT, SS-CHF12RT, SS-CHF16RT,<br>SS-CHM4RT, SS-CHM8RT, SS-CHM12RT, SS-CHM16RT,<br>SS-CHF8ST, SS-CHM8ST, SS-CHVCO4, SS-CHVCO8, SS-CHVCO12,<br>SS-CHVCO16, SS-CHVCR4, SS-CHVCR8, SS-CHVCR12<br>Sizes 6mm, 8mm, 10mm, 12mm, 22mm, 25mm<br>MWP 24.1 to 41.3 MPa Temperature Range up to 120°C |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### HOSE CONNECTIONS (AG 805)

Barfell Industries Pty Ltd

#### TEMA

|      |      |                                             |
|------|------|---------------------------------------------|
| 4872 | 7.92 | Quick-Release Self-Sealing Couplings Series |
|      |      | 5000 (13 mm) 25 MPa                         |
|      |      | 7500 (20 mm) 22.5 MPa                       |
|      |      | 10000 (25 mm) 18 MPa                        |

### HOSE ASSEMBLIES (AG 807)

Parker Hannifin (Australia)

|      |      |                                                                                                                                                                             |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5544 | 5.97 | Parker Parflex CNG Series Thermoplastic Hose Assemblies for Natural Gas Vehicles and Fuel Dispensers<br>Types 3CNG, 4CNG, 5CNG Sizes ¼" to 1" ID MWP Range 24.8 to 34.5 MPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## CYLINDER CERTIFICATION SCHEME

|                                                  |      | Size (WC)                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Test Pressure (MPa)                                                                                                                                                                                                                                                                                                                                                                                                                                                                               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| <div>Welded and Brazed Cylinders</div>           |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   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| AS 2030.1 – Gas Cylinders – General requirements |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   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| AS 2469 - Steel cylinders for compressed gases — |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   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| Welded two-piece construction— 0.1 kg to 150 kg  |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   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| Amalgamated Hardware Merchants Ltd               |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   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| 7272                                             | 3.08 | Campmaster, Kookaburra, Grillpro, Fiesta, Falcon, Wild Country, Freetime, Festiva, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft and Swap ‘N’ Go<br>Model: YSP21.6<br>9 kg Steel, Two Piece Welded LPG Cylinder<br>Test Station Number: AGA 001<br>Expiry Date: 26 May 2014<br>Design Registration Number: GC 6-87961/06 (original)<br>Design Registration Number: GC 6-118083/09 (alteration)<br>Standards: AS 2030.1 – 2009 & AS 2469 - 2005 | 21.6 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## TYPE TESTED CYLINDER CERTIFICATION SCHEME

### Aussie Outdoor & Imports Pty Ltd Continued ... ..

|      |       |                                                                                                                                                                                                                                                                                                                 |        |     |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|
| 7504 | 10.09 | Aussie-Huanri 4.5kg Steel Two Piece Welded LPG Cylinder – Type 2 or 4 Surface Coating<br>Models: 4.5 kg POL Cylinder<br>4.5 kg 3/8 Camping Cylinder<br>Test Station Number: AGA 007<br>Expiry Date: 26 May 2014<br>Design Registration Number: GC 6-117880/09<br>Standards: AS 2030.1 – 2009 and AS 2469 – 2005 | 10.7 L | 3.3 |
| 7505 | 10.09 | Aussie-Huanri 9 kg Steel Two Piece Welded LPG Cylinder – Type 2 or 4 Surface Coating<br>Model: 9.0 kg POL Cylinder<br>Test Station Number: AGA 007<br>Expiry Date: 26 May 2014<br>Design Registration Number: GC 6-117882/09<br>Standards: AS 2030.1 – 2009 and AS 2469 – 2005                                  | 21.6 L | 3.3 |

### Sahamitr Pressure Container Public Co Ltd

|      |      |                                                                                                                                                                                                                       |        |     |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|
| 7599 | 5.11 | SMPC 4.0 kg Steel, Two Piece Welded LPG Cylinder, Type 2 or 4 Surface Coating<br>Model: 4.0 kg POL Cylinder<br>Test Station Number: AGA 008<br>Expiry Date: 26 May 2014<br>Design Registration Number: GC 6-122645/09 | 9.6 L  | 3.3 |
| 7600 | 5.11 | SMPC 9.0 kg Steel, Two Piece Welded LPG Cylinder, Type 2 or 4 Surface Coating<br>Model: 9.0 kg POL Cylinder<br>Test Station Number: AGA 008<br>Design Registration Number: GC 6-122644/09                             | 21.6 L | 3.3 |

### Shandong Huanri Group Co Ltd

|      |       |                                                                                                                                                                                                                                                |        |     |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|
| 7790 | 11.11 | Huanri and Kleenheat<br>4.0 kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface Coating<br>Models: 4.0 kg 3/8 Camping Cylinder<br>4.0 kg POL Cylinder<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-152782/11 | 9.6 L  | 3.3 |
| 7791 | 11.11 | Huanri and Kleenheat<br>4.5 kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface Coating<br>Models: 4.5 kg 3/8 Camping Cylinder<br>4.5 kg POL Cylinder<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-152781/11 | 10.7 L | 3.3 |
| 7792 | 11.11 | Huanri and Kleenheat<br>9.0 kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface Coating<br>Model: 9.0 kg POL Cylinder<br>Test Station Number: 015<br>Design Registration Number: GC 6-152783/11                                     | 21.6 L | 3.3 |

### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |     |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| 7478 | 9.09 | Gasmate, Barbecues Galore, Super Cheap Auto, Cleanskin, Gasmaster, Jumbuck, Jackeroo<br>Models: Gasmate - 020CG, Barbecues Galore - 020CGLG, Super Cheap Auto - SCA2KG, Cleanskin - 020CFCA, Gasmaster - 020CK, Jumbuck - 020CJ, Jackeroo - K020C<br>2 kg Steel, Two Piece Welded LPG Cylinder<br>Test Station Number: AGA 006<br>Expiry Date: 26 May 2014<br>Design Registration Number: GC 6-113490/08<br>Standards: AS 2030.1 – 2009 and AS 2469 – 2005 | 4.7 L | 3.3 |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|

## TYPE TESTED CYLINDER CERTIFICATION SCHEME

### Sitro Group Australia Pty Ltd Continued ... ..

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 7479 | 9.09 | <p>Gasmate, Barbecues Galore, Super Cheap Auto, Cleanskin, Gasmaster, Jumbuck, Jackeroo</p> <p>Models: Gasmate - 0125CG, Barbecues Galore - 0125CGLG, Super Cheap Auto - SCA1.25KG, Cleanskin - 0125CFCA, Gasmaster - 0125CK, Jumbuck - 0125CJ, Jackeroo - K0125C</p> <p>1.25 kg Steel, Two Piece Welded LPG Cylinder 3.0 L</p> <p>Test Station Number: AGA 006</p> <p>Expiry Date: 26 May 2014</p> <p>Design Registration Number: GC 6-113489/08</p> <p>Standards: AS 2030.1 – 2009 and AS 2469 – 2005</p>                                                                                                                                                                                                                        | 3.3 |
| 7480 | 9.09 | <p>Gasmate, Barbecues Galore, Super Cheap Auto, Cleanskin, Gasmaster, Jumbuck, Jackeroo</p> <p>Models: Gasmate - 030CG, Barbecues Galore - 030CGLG, Super Cheap Auto - SCA3KG, Cleanskin - 030CFCA, Gasmaster - 030CK, Jumbuck - 030CJ, Jackeroo - K030C</p> <p>3 kg, Steel, Two Piece Welded LPG Cylinder 7.2 L</p> <p>Test Station Number: AGA 006</p> <p>Expiry Date: 26 May 2014</p> <p>Design Registration Number: GC 6-113493/08</p> <p>Standards: AS 2030.1 – 2009 and AS 2469 – 2005</p>                                                                                                                                                                                                                                   | 3.3 |
| 7481 | 7.09 | <p>Gasmate, Barbecues Galore, Super Cheap Auto, Cleanskin, Gasmaster, Kleenheat/Kwikgas, Jumbuck, Jackeroo</p> <p>POL Valve Models:</p> <p>Gasmate-040PG, Barbecues Galore-040PGLG, Super Cheap Auto-SCA4KG-P, Cleanskin-040PFCA, Gasmaster-040PK, Jumbuck-040PJ, Jackeroo-K040P, Kleenheat/Kwikgas-4CYL</p> <p>Camping Valve Models:</p> <p>Gasmate-040CG, Barbecues Galore-040CGLG, Super Cheap Auto-SCA4KG, Cleanskin-040CFCA, Gasmaster-040CK, Jumbuck-040CJ, Jackeroo-K040C</p> <p>4.5 kg Steel, Two Piece Steel Welded LPG Cylinder 10.7 L</p> <p>Test Station Number: AGA 006</p> <p>Expiry Date: 26 May 2014</p> <p>Design Registration Number: GC 6-113494/08</p> <p>Standards: AS 2030.1 – 2009 &amp; AS 2469 - 2005</p> | 3.3 |
| 7482 | 7.09 | <p>Gasmate, Barbecues Galore, Super Cheap Auto, Cleanskin, Gasmaster, Kleenheat/Kwikgas, Jumbuck, Jackeroo</p> <p>Models:</p> <p>Gasmate - 090PG</p> <p>Barbecues Galore - 090PGLG</p> <p>Super Cheap Auto - SCA 9KG-PC2</p> <p>Cleanskin - 090PFCA</p> <p>Gasmaster - 090PK</p> <p>Kleenheat/Kwikgas - 9CYL</p> <p>Jackeroo - K090P</p> <p>Jumbuck - 090PJ</p> <p>9kg Steel, Two Piece Welded Cylinder 21.6 L</p> <p>Type 2 or 4 Surface Coating</p> <p>Test Station Number: AGA 006</p> <p>Expiry Date: 26 May 2014</p> <p>Design Registration Number: GC 6-113488/08</p> <p>Standards: AS 2030.1 – 2009 &amp; AS 2469 - 2005</p>                                                                                                | 3.3 |

## TYPE TESTED CYLINDER CERTIFICATION SCHEME

### TPA Metals and Machinery (Dongguan) Co Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                  |       |     |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| 7294 | 12.08 | TPA, Kleenheat, Outback, Mitre 10, Aldi, Masport, Hotrocks,<br>Aussie Flame & BBQ Galore<br>Steel Two Piece Welded 4kg LPG Cylinder<br>Type 2, 3 or 4 Surface Coating<br>Model: LC04AS (with V58-L (POL), 11002C (POL) or V5C-L valve)<br>Test Station Number: AGA 018<br>Expiry Date: 26 May 2014<br>Design Registration Number: GC 6-108274/08<br>Standards: AS 2030.1 – 2009 & AS 2469 - 2005 | 9.6 L | 3.3 |
| 7295 | 12.08 | TPA, Kleenheat, Outback, Mitre 10, Aldi, Masport, Hotrocks,<br>Aussie Flame & BBQ Galore<br>Steel Two Piece Welded 2kg LPG Cylinder<br>Model: LC02AS (with V5C-L valve)<br>Type 2, 3 or 4 Surface Coating<br>Test Station Number: AGA 018<br>Expiry Date: 26 May 2014<br>Design Registration Number: GC 6-106849/08<br>Standards: AS 2030.1 – 2009 & AS 2469 – 2005                              | 5.1 L | 3.3 |
| 7966 | 6.13  | TPA, Kleenheat, Outback, Mitre 10, Aldi, Swap N Go,<br>Supagas & Aussie Flame Steel Two Piece 9 kg<br>Welded LPG Cylinder Type 2, 3 or 4 Surface Coating<br>Model: LC09AS-3<br>Test Station Number: AGA 018<br>Design Registration Number: GC 6-167329/13<br>Standards: AS 2030.1 – 2009 & DoT-49 – 2010                                                                                         | 21.6  | 3.3 |

### TPA Metals and Machinery (Shenzhen) Co Ltd

|      |      |                                                                                                                                                                                                                                                                                                             |      |     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|
| 7872 | 4.13 | TPA, Kleenheat, Outback, Mitre 10, Aldi,<br>Swap N Go, Supagas & Aussie Flame Steel<br>Two Piece 9 kg Welded LPG Cylinder Type 2, 3 or 4<br>Surface Coating<br>Model: LC09AS-4<br>Test Station Number: AGA 018<br>Design Registration Number: GC 6-166402/13<br>Standards: AS 2030.1 – 2009 & DoT-49 – 2010 | 21.6 | 3.3 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|

## TEST STATION SCHEME

### TEST STATIONS

#### **Advanced Gas Conversions Pty Ltd**

7696      8.10      Static Test Station  
 Test Station Number 011  
 Automotive LP Gas Vessels  
 AS 2337.2 – 2004 – Amdt 1 - Gas Cylinder Test Stations – Part 2: LP Gas Fuel Vessels for Automotive Use

#### **Ahjay Autogas & Mechanical Repairs**

7890      5.12      Static Test Station  
 Test Station Number 016  
 Automotive LP Gas Vessels  
 AS 2337.2 – 2004 – Amdt 1 - Gas Cylinder Test Stations – Part 2: LP Gas Fuel Vessels for Automotive Use

#### **All Auto Gas Service**

7677      7.10      Mobile Test Station  
 Test Station Number 010  
 Automotive LP Gas Vessels & Welded and Brazed Cylinders  
 Re-Qualification only  
 Standards: AS 2337.1 – 2004 Gas Cylinder Test Stations – General Requirements, Inspection and Tests – Gas Cylinders  
 AS 2337.2 – 2004 – Amdt 1 - Gas Cylinder Test Stations – Part 2: LP Gas Fuel Vessels for Automotive Use

#### **Bendigo Classic & Custom Autos**

7922      8.12      Static Test Station  
 Test Station Number 017  
 Standards: AS 2337.1 – 2004 Gas Cylinder Test Stations – General Requirements, Inspection and Tests – Gas Cylinders  
 AS 2337.2 – 2004 – Amdt 1 - Gas Cylinder Test Stations – Part 2: LP Gas Fuel Vessels for Automotive Use

#### **Gameco (NSW) Pty Ltd**

7789      8.11      Mobile Test Station  
 Test Station Number: 013  
 Welded & Brazed Cylinders  
 Automotive LP Gas Vessels  
 Standards: AS 2337.1 – 2004 Gas Cylinder Test Stations – General Requirements, Inspection and Tests – Gas Cylinders  
 AS 2337.2 – 2004 – Amdt 1 - Gas Cylinder Test Stations – Part 2: LP Gas Fuel Vessels for Automotive Use

#### **Gasmaster LPG Conversions & Repairs**

7719      10.10      Static Test Station  
 Test Station Number 009  
 Automotive LP Gas Vessels  
 AS 2337.2 – 2004 – Amdt 1 - Gas Cylinder Test Stations – Part 2: LP Gas Fuel Vessels for Automotive Use

#### **Gasworks Gold Coast Pty Ltd**

8013      7.13      Static Test Station  
 Test Station Number 019  
 Welded and Brazed Cylinder  
 AS 2337.1 – 2004 – Gas Cylinder Test Stations – Part 1: General Requirements, Inspection and Tests – Gas Cylinders

#### **Lockhart Management Pty Ltd**

7449      2.09      Static Test Station  
 Test Station Number 005  
 Welded and Brazed Cylinders  
 Standard: AS 2337.1 – 2004 Gas Cylinder Test Stations – General Requirements, Inspection and Tests – Gas Cylinders

#### **Sitro Group Australia Pty Ltd**

7374      1.08      Static Test Station  
 Test Station Number 002  
 Welded and Brazed Cylinders  
 Standard: AS 2337.1 – 2004 Gas Cylinder Test Stations – General Requirements, Inspection and Tests – Gas Cylinders



## TYPE TESTED GAS AND ELECTRICAL PRODUCTS

### (Prescribed and Non-Prescribed Articles)

Note: Products listed are certified by AGA for combined gas and electrical product certification.

#### DOMESTIC AND COMMERCIAL GAS APPLIANCES

##### DOMESTIC COOKING APPLIANCES

##### FREESTANDING COOKERS

#### Aga Rangemaster Ltd - Agent: Andi Appliances Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 5601 | 11.97 | Falcon Freestanding Cooker Models:<br>Toledo 90 DF†, Toledo 90 Gas†, Toledo 110 DF†,<br>Toledo 110 Gas†<br>Classic 90 DF†, Classic 90 Gas†, Classic 110 DF†,<br>Classic 110 Gas†<br>Professional + 90 DF†, Professional + 110 DF†<br>Kitchener 90 DF†, Kitchener 110 DF†<br>Note: Model suffix † denotes colour/finish<br>Expiry Date: 11 November 2014<br>Standards: AS 4551 – 2008 – Amt 2 – Domestic Gas Cooking Appliances<br>AS/NZS 60335.2.102 – 2004 - Amdt 2 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Gas, Oil and Solid Fuel Burning Appliances having<br>Electrical Connections<br>AS/NZS 60335.1 – 2002 - Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Part 1 – General Requirements<br>AS/NZS 60335.2.6 – 2008 - Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances | N      | P      |
| 6614 | 7.04  | Dual Fuel Freestanding Cookers<br>Falcon Models: Elan 110 DF† and Elan 90DF†<br>Note: Model suffix † denotes colour/finish<br>Expiry Date: 22 June 2014<br>Standards: AS 4551 – 2008 – Amdt 2 – Domestic Gas Cooking Appliances<br>AS/NZS 60335.1 – 2002 - Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Part 1 – General Requirements<br>AS/NZS 60335.2.6 – 2008 - Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances<br>AS/NZS 60335.2.102 – 2004 - Amdt 1 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Gas, Oil and Solid Fuel Burning Appliances having<br>Electrical Connections                                                                                                                                                                                                | N      | P      |
| 7491 | 6.09  | Falcon Dual Fuel Freestanding Cooker with Gas Hobs, Electric Oven & Grills<br>Falcon Models: Professional +FX Dual Fuel, Professional +FXP Dual Fuel<br>Toledo FX Dual Fuel, Toledo +FXP Dual Fuel and Kitchener FX Dual Fuel<br>Expiry Date: 22 June 2014<br>Standards: AS 4551 – 2008 – Amdt 2 – Domestic Gas Cooking Appliances<br>AS/NZS 60335.1 – 2002 – Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Part 1 – General Requirements<br>AS/NZS 60335.2.6 – 2008 - Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances<br>AS/NZS 60335.2.102 – 2004 - Amdt 1 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Gas, Oil and Solid Fuel Burning Appliances having<br>Electrical Connections                                                                                             | N<br>N | P<br>P |
| 8019 | 9.13  | Falcon Dual Fuel Freestanding Cookers<br>Models: Classic Deluxe 90 DF+ and Classic Deluxe 110 DF+<br>Model Suffix '+' denotes finish<br>Expiry Date: 16 September 2018<br>Standards: AS 4551 – 2008 – Amdt 2 - Domestic Gas Cooking Appliances<br>AS/NZS 60335.1 – 2011 – Amdt 1 - Household and Similar Electrical Appliances – Safety<br>Part 1 – General Requirements<br>AS/NZS 60335.2.6 – 2008 - Amdt 4 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances<br>AS/NZS 60335.2.102 – 2004 - Amdt 1 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Gas, Oil and Solid Fuel Burning Appliances having<br>Electrical Connections                                                                                                                                                                                 | N      | P      |

## TYPE TESTED GAS AND ELECTRICAL PRODUCTS

### Glen Dimplex Home Appliances – Agent: Glen Dimplex Australia Pty Ltd

|      |      |                                                                                                |   |   |
|------|------|------------------------------------------------------------------------------------------------|---|---|
| 7314 | 9.08 | Stoves Sterling, Belling, Belling Sterling and Belling Richmond Freestanding Dual Fuel Cookers |   |   |
|      |      | Stoves Sterling 1100DF AU                                                                      | N | U |
|      |      | Belling DB4 900DFT AU                                                                          | N | U |
|      |      | Belling Sterling 900DFT AU, 1100DFT AU                                                         | N | U |
|      |      | Belling Richmond 900DFT AU, 1100DFT AU                                                         | N | U |
|      |      | Expiry Date: 30 November, 2014                                                                 |   |   |
|      |      | Standards: AS 4551 – 2008 – Amdt 1 – Domestic Gas Cooking Appliances                           |   |   |
|      |      | AS/NZS 60335.2.6 – 2002 – Amdt 4 - Household and Similar Electrical Appliances – Safety        |   |   |
|      |      | Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances        |   |   |
|      |      | AS/NZS 60335.2.102 – 2004 – Amdt 1 - Household and Similar Electrical Appliances – Safety      |   |   |
|      |      | Particular Requirements for Gas, Oil and Solid Fuel Burning Appliances having                  |   |   |
|      |      | Electrical Connections                                                                         |   |   |
|      |      | AS/NZS 60335.1 – 2002 – Amdt 3 - Household and Similar Electrical Appliances – Safety          |   |   |
|      |      | Part 1 – General Requirements                                                                  |   |   |
| 7672 | 6.10 | Belling & New World Dual Fuel & All Gas Freestanding Cookers                                   |   |   |
|      |      | Belling All Gas Models:                                                                        |   |   |
|      |      | FSG60TC AU, FSG61TCSFNG AU, FSG61TCWFNG AU,                                                    |   |   |
|      |      | FSG61TCSFLPG AU, FSG61TCWFLPG AU                                                               |   |   |
|      |      | Belling – Dual Fuel Models:                                                                    |   |   |
|      |      | FSG60DO AU, FSG60DOP AU, FSG61DOPFSLPG AU,                                                     |   |   |
|      |      | FSG61DOPFSNG AU, FSG61DOPFWNG AU,                                                              |   |   |
|      |      | FSDF60DO AU & FSDF61DOWS/S AU                                                                  |   |   |
|      |      | New World – All Gas Models:                                                                    |   |   |
|      |      | NW 601 GTCF (STA/RED) AU,                                                                      |   |   |
|      |      | NW 601 GTCF (STA/RED) LPG AU,                                                                  |   |   |
|      |      | NW 601 GTC (RED/STA/WHI) AU,                                                                   |   |   |
|      |      | NW 601 GTC (RED/STA/WHI) LPG AU                                                                |   |   |
|      |      | Expiry Date: 30 June 2015                                                                      |   |   |
|      |      | Standards: AS 4551 – 2008 – Amdt 2 - Domestic Gas Cooking Appliances                           |   |   |
|      |      | AS/NZS 60335.2.102 – 2004 – Amdt 2 - Household and Similar Electrical Appliances – Safety      |   |   |
|      |      | Particular Requirements for Gas, Oil and Solid Fuel Burning Appliances having                  |   |   |
|      |      | Electrical Connections                                                                         |   |   |
|      |      | AS/NZS 60335.1 – 2002 - Amdt 3 - Household and Similar Electrical Appliances – Safety          |   |   |
|      |      | Part 1 – General Requirements                                                                  |   |   |
|      |      | AS/NZS 60335.2.6 – 2008 - Amdt 3 - Household and Similar Electrical Appliances – Safety        |   |   |
|      |      | Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances        |   |   |

## TYPE TESTED GAS AND ELECTRICAL PRODUCTS

**Technika Pty Ltd**  
7406 11.08

Technika, Veneto by Technika, Bellissimo by Technika, Arda, Mia Cucina, Veneto and Viali Freestanding Cookers with Electric Ovens/Grills  
Technika Models: GHE09MTSS, GHE09TDSS-4, T640TE8, T640TE8-BG, T640TE8-SB, TU950TFE8, TU950TFE8-BG, TU950TFE8-SB, TU950TLE8, TU950TLE8-BG, TU950TLE8G, TU950TLE8-SB, TU950TME8, TU950TME8-BG, TU950TME8-SB, TU640TE3SF, TU640TE3SFRL, TU950TME8G, TEG64UA, TEG95UA N U  
Veneto by Technika Models: V (at the end of Technika TU model numbers) = N U  
Veneto by Technika Brand Name models N U  
Bellissimo by Technika Models: B6GEFTSS-3, B6GEFTPROSS-3, B9GEFTCSS, B9GEFTSS-3, B9GEFTPROSS-3, TU950ME3SF, TU950ME3SFRL N U  
Arda Models: RVU60WB, RVU60WSS, RVU90CWB, RVU90CWSS, RVU90FWB, RVU90FWSS, RVU90LWB, RVU90LWSS N U  
Mia Cucina Model: MCTU950TME8 & MCGHE09TDSS-4 N U  
Veneto Model: VUC90SS N U  
Viali Model: VGGU90SS N U  
Expiry Date: 22 February 2015  
Standards: AS 4551 – 2008 – Amdt 1 - Domestic Gas Cooking Appliances  
AS/NZS 60335.2.102 – 2004 – Amdt 1 - Household and Similar Electrical Appliances – Safety  
Particular Requirements for Gas, Oil and Solid Fuel Burning Appliances having Electrical Connections  
AS/NZS 60335.1 – 2002 – Amdt 3 - Household and Similar Electrical Appliances  
– Safety Part 1 – General Requirements  
AS/NZS 60335.2.6 – 2008 – Amdt 1 – Household and Similar Electrical Appliances – Safety  
Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances

### BUILT-IN COOKERS AND OVENS

**Glen Dimplex Home Appliances – Agent: Glen Dimplex Australia Pty Ltd**

7687 9.10 Belling Built-In Dual Fuel Ovens  
Models: BI60G-AU (60cm), BI70G-AU (70cm), BI90G-AU, BIPRO90GSE AU, BIPRO90LPSE AU (90cm), BIPRO60GSE AU, BIPRO60LPSE AU (60cm) N P  
Expiry Date: 10 September 2015  
Standards: AS 4551 – 2008 – Amdt 2 - Domestic Gas Cooking Appliances  
AS/NZS 60335.1 – 2002 - Amdt 3 - Household and Similar Electrical Appliances – Safety  
Part 1 – General Requirements  
AS/NZS 60335.2.6 – 2008 - Amdt 3 - Household and Similar Electrical Appliances – Safety  
Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances  
AS/NZS 60335.2.102 – 2004 – Amdt 2 - Household and Similar Electrical Appliances – Safety  
Particular Requirements for Gas, Oil and Solid Fuel Burning Appliances having Electrical Connections

### CARAVAN AND MARINE COOKERS

**Glen Dimplex Home Appliances – Agent: Dometic Australia Pty Ltd**

7856 2.12 Dual Fuel Caravan Cookers  
Stoves Newhome Models: DF500DIT-T1 and DF500DIT-T2 P  
Expiry Date: 21 February 2017  
Standards: AS 4551 – 2008 – Amdt 2 - Domestic Gas Cooking Appliances  
AS/NZS 60335.2.102 – 2004 – Amdt 1 - Household and Similar Electrical Appliances – Safety  
Particular Requirements for Gas, Oil and Solid Fuel Burning Appliances having Electrical Connections  
AS/NZS 60335.2.6 – 2008 - Amdt 3 - Household and Similar Electrical Appliances – Safety  
Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances  
AS/NZS 60335.1 – 2011 - Household and Similar Electrical Appliances - Safety  
– General Requirements

## TYPE TESTED GAS AND ELECTRICAL PRODUCTS

### REFRIGERATORS

**Norcold Inc - Agent: Thetford Australia Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 7226 | 11.07 | Thetford Three Way Refrigerator<br>Models: N301.3, N401.3, N501.3<br>Models: N304.3, N404.3, N504.3, N604.3<br>Expiry Date: 9 November 2017<br>Standards: AS 4555/AG 105 2002 – Amdt 1– Domestic Gas Refrigerators<br>AS/NZS 60335.2.24 – 2003 – Amdt 2 – Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Refrigerating Appliances and Ice-cream Appliances and Ice-makers<br>AS/NZS 60335.1 – 2002 - Amdt 3 – Household and Similar Electrical Appliances – Safety –<br>- General Requirements | P<br>U |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

### COMMERCIAL CATERING EQUIPMENT

#### COMMERCIAL FRYERS

**Henny Penny Corporation – Agent: JL Lennard Food Equipment Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 7769 | 9.11 | Henny Penny Deep Fat Open Fryer<br>Models: OFG-321, OFG-322, OFG-323<br>OGA-321, OGA-322, OGA-323 (Auto-lift open fryers)<br>Note: Gas fryers with electrical connections.<br>Expiry Date: 20 September 2016<br>Standards: AS 4563 – 2004 – Commercial Catering Equipment<br>AS/NZS 60335.2.102 – 2004 – Amdt 2 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Gas, Oil and Solid Fuel Burning Appliances having<br>Electrical Connections<br>AS/NZS 60335.1 – 2011 - Household and Similar Electrical Appliances – Safety – General Requirements | N<br>N | P<br>P |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|

## TYPE TESTED ELECTRICAL PRODUCTS (Prescribed and Non-Prescribed Articles)

### Prescribed Electrical Items

#### Electric Cookers/Wall Oven/Grill

##### **Aga Rangemaster Ltd - Agent: Andi Appliances Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7485 | 6.09 | Freestanding Electric Cooker<br>Falcon Models: Classic 110 Ceramic, Toledo 110 Ceramic & Elan 110 Ceramic<br>Expiry Date: 22 June 2014<br>Standards: AS/NZS 60335.1 – 2002 - Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Part 1 – General Requirements<br>AS/NZS 60335.2.6 – 2008 - Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances |
| 7486 | 6.09 | Freestanding Electric Cooker<br>Falcon Models: Classic 90 Ceramic, Toledo 90 Ceramic & Elan 90 Ceramic<br>Expiry Date: 22 June 2014<br>Standards: AS/NZS 60335.1 – 2002 - Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Part 1 – General Requirements<br>AS/NZS 60335.2.6 – 2008 - Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances    |

##### **Aga Rangemaster Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7691 | 9.10 | AGA Rangemaster Falcon Electric Induction Range<br>Classic 90, Classic 110<br>Toledo 90, Toledo 110<br>Professional +90, Professional +110<br>Expiry Date: 13 September 2015<br>Standards: AS/NZS 60335.2.6 – 2008 - Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances<br>AS/NZS 60335.1 – 2002 - Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Part 1 – General Requirements |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

##### **Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7637 | 3.10 | Belling & New World Freestanding Electric Range<br>Belling Models:<br>Models: FSE 60 MF-AU, FSE 60 DOP-AU, FSE 61i S-AU,<br>FSE 54 DO AU Stainless Steel, FSE 54 DO AU White,<br>541 ETC RED/WHI NZ, 601 ETC RED/WHI NZ<br>New World Models:<br>NW 541 ETC (STA/RED/WHI) AU<br>NW 601 ETC (STA/RED/WHI) AU<br>Expiry Date: 30 March 2015<br>Standards: AS/NZS 60335.1 – 2011 - Household and Similar Electrical Appliances – Safety<br>Part 1 – General Requirements<br>AS/NZS 60335.2.6 – 2008 - Amdt 3 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances |
| 7700 | 9.10 | Belling Built-In Electric Multifunction Ovens<br>Models: BI60MF-AU, BI90MF-AU, BI70FP-AU, BIPRO60MFSE AU, BIPRO90MFSE AU,<br>BIPRO60EPYR AU<br>Expiry Date: 17 September 2015<br>Standards: AS/NZS 60335.1 – 2011 - Amdt 1- Household and Similar Electrical Appliances – Safety<br>Part 1 – General Requirements<br>AS/NZS 60335.2.6 – 2008 - Amdt 4 - Household and Similar Electrical Appliances – Safety<br>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances                                                                                                                                                    |

## TYPE TESTED ELECTRICAL PRODUCTS

### Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7706 | 12.10 | <p>Belling Built-In Electric Induction and Ceramic Hobs</p> <p>Models: CTC60 AU Mk2, CTC70 AU Mk2, Pbi60 AU Mk2, CH60RX AU, CH60TX AU, CH70TX AU</p> <p>Expiry Date: 15 December 2015</p> <p>Standards: AS/NZS 60335.1 – 2002 - Amdt 3 - Household and Similar Electrical Appliances – Safety</p> <p>Part 1 – General Requirements</p> <p>AS/NZS 60335.2.6 – 2008 - Amdt 3 - Household and Similar Electrical Appliances – Safety</p> <p>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens &amp; Similar Appliances</p>                                                                                                                                                                                                                                                                                                            |
| 7712 | 1.11  | <p>Belling Freestanding Electric Cooker Model: FSE54DP AU</p> <p>Expiry Date: 27 January 2016</p> <p>Standards: AS/NZS 60335.1 – 2002 - Amdt 3 - Household and Similar Electrical Appliances – Safety</p> <p>Part 1 – General Requirements</p> <p>AS/NZS 60335.2.6 – 2008 - Amdt 3 - Household and Similar Electrical Appliances – Safety</p> <p>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens &amp; Similar Appliances</p>                                                                                                                                                                                                                                                                                                                                                                                                    |
| 7692 | 5.11  | <p>Stoves Sterling, Belling, Belling Richmond, Belling Sterling Freestanding Electric Range</p> <p>Stoves Sterling 1100E AU</p> <p>Belling DB4 90E AU</p> <p>Belling Richmond 1100E AU</p> <p>Belling Richmond 900E AU</p> <p>Belling Richmond 900Ei AU</p> <p>Belling Richmond 1000Ei AU</p> <p>Belling Richmond 1100Ei AU</p> <p>Belling Sterling 1100E AU</p> <p>Belling Sterling 900Ei AU</p> <p>Belling Sterling 1000Ei AU</p> <p>Belling Sterling 1100Ei AU</p> <p>Expiry Date: 9 May 2016</p> <p>Standards: AS/NZS 60335.1 – 2002 - Amdt 3 - Household and Similar Electrical Appliances – Safety</p> <p>Part 1 – General Requirements</p> <p>AS/NZS 60335.2.6 – 2008 - Amdt 3 - Household and Similar Electrical Appliances – Safety</p> <p>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens &amp; Similar Appliances</p> |

### Technika Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7664 | 6.10 | <p>Technika &amp; Arda Freestanding Cookers</p> <p>Technika Models: CERHE06PSS-2, CERHE09PSS-2</p> <p>Arda Models: RVU60CERB, RVU60CERSS, RVU90CERB, RVU90CERSS</p> <p>Expiry Date: 10 June 2015</p> <p>Standards: AS/NZS 60335.1 – 2002 - Amdt 3 - Household and Similar Electrical Appliances – Safety</p> <p>Part 1 – General Requirements</p> <p>AS/NZS 60335.2.6 – 2008 - Amdt 3 - Household and Similar Electrical Appliances – Safety</p> <p>Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens &amp; Similar Appliances</p> |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Barbecues

### D A Christie Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                            |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7935 | 11.12 | <p>Christie Parksafes CCQ Models: 127000, 127001, 127002</p> <p>Expiry Date: 29 November 2017</p> <p>AS/NZS 60335.1 – 2011 – Household and Similar Electrical Appliances – Safety</p> <p>Part 1: General Requirements</p> <p>AS/NZS 60335.2.78 – 2005 – Amdt 2 - Household and Similar Electrical Appliances – Safety</p> <p>Part 2.78 – Particular Requirements for Outdoor Barbecues</p> |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Range Hoods

### Aga Rangemaster Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7360 | 11.08 | <p>Falcon Domestic Range Hood</p> <p>Models: FALHDCP90BC/AUS, FALHDCP90SC/AUS, FALHDCP110BC/AUS &amp; FALHDCP110SC/AUS</p> <p>Suffix: “BC” denotes Black/Chrome finish</p> <p>“SC” denotes Stainless/Chrome finish</p> <p>Expiry Date: 30 October 2018</p> <p>AS/NZS 60335.1 – 2002 – Amdt 3 - Household and Similar Electrical Appliances – Safety – General requirements</p> <p>AS/NZS 60335.2.31 – 2004 – Amdt 4 - Household and Similar Electrical Appliances – Safety - Particular Requirements for Range Hoods</p> |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Washing Machines**

**Casale Trim Co Pty Ltd**

7564 9.09 DLUXX Washing Machine Model: CWM22  
(Manufacturers Code: XQB22-A21GP)  
Expiry Date: 4 September 2014  
Standards: AS/NZS 60335.1 – 2002 - Amdt 1, 2 & 3 - Household and Similar Electrical Appliances – Safety  
Part 1 – General Requirements  
AS/NZS 60335.2.4 – 2002 – Amdt 1 & 2 - Household and Similar Electrical Appliances—Safety  
Part 2.4: Particular requirements for spin extractors  
AS/NZS 60335.2.7 – 2002 - Amdt 1, 2 & 3 - Household and Similar Electrical Appliances – Safety –  
Part 2.7: Particular requirements for washing machines

**Water Heaters**

**Changzhou XNE Group**

7956 3.13 Unvented Electric Boosted Hot Water Storage Heater  
SG-80, SG-100, SG-120, SG-150, SG-200, SG-250, SG-300, SG-400, SG-200/36, SG-250/36,  
SG-300/36, SG-400/46  
Expiry Date: 6 March 2018  
Standards: AS/NZS 60335.2.21 – 2002 – Amdt 3 - Household and Similar Electrical Appliances – Safety –  
Particular Requirements for Storage Water Heaters  
AS/NZS 60335.1 – 2011 – Household and Similar Electrical Appliances – Safety –  
Part 1 – General Requirements

**Leap Australasia Pty Ltd**

7598 12.09 Genius Storage Water Heaters  
Models: 07C008, 07C009, 07C010  
Expiry Date: 17 December 2014  
Standards: AS/NZS 60335.2.21 – 2002 – Amdt 2 – Household and Similar Electrical Appliances – Safety –  
Particular Requirements for Storage Water Heaters  
AS/NZS 60335.1 – 2002 – Amdt 3 - Household and Similar Electrical Appliances – Safety –  
Part 1 – General Requirements

## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

### GENERAL

### Appliance Fixtures

#### **Brita GmbH**

7253      11.07      Brita In-Line Water Filter  
 Models: Purity 300 Quell ST, Purity 450 Quell ST, Purity 600 Quell ST, Purity 1200 Quell ST  
 (Water filtration designed for drinking water applications)  
 (Note: The Purity 300 Quell ST is identical to the Purity 450 Quell ST)  
 Purity C50 Quell ST, Purity C150 Quell ST, Purity C300 Quell ST, Purity C500 Quell ST  
 (Water filtration designed for drinking water applications)  
 (For use with Purity C Filter heads 0%, 30% and 0-70%)  
 Purity C1000 AC and Online Active A 1000  
 (Water filtration designed for drinking water applications)  
 A500 Filter Cartridge  
 (Water filtration component – intended for use with refrigeration appliances)  
 Manufacturing Sites:  
 Brita GmbH, Riederhofstraße 27, 60314 Frankfurt, Germany  
 Brita GmbH, Henrich-Hertz Str, 4, 65232 Taunusstein, Germany  
 WaterMark Licence No. 60031, Level 1  
 Expiry Date: 29 November 2017  
 Standard: AS/NZS 3497 – Amdt 1, 1998 – Drinking water treatment units – Plumbing requirements

#### **Delonghi Australia Pty Ltd**

7351      8.08      De'Longhi Domestic Food Waste Disposer Model: WD1000  
 WaterMark Licence No. 60043, Level 2  
 Expiry Date: 7 August 2014  
 Standard: ATS 5200.028 – 2004 – Technical Specification for Plumbing & Drainage Products –  
 Commercial Food Waste Disposal Unit

#### **Marine Sanitation Pty Ltd**

7710      11.10      Marine Sanitation Dockside Discharge Unit (Sewerage Pump-out Station) & Portable Toilet  
 Emptying Unit (PTEU)  
 Dockside Discharge Unit (Sewerage Pump-out Unit)  
 Model DDU HID  
 For use with Salt and Fresh Water  
 Portable Toilet Emptying Unit (PTEU)  
 Model 1 Portable Toilet Emptying Unit  
 For use with DDU  
 Model 2 Portable Toilet Emptying Unit (Including Pump)  
 For use with Fresh Water  
 Model 3 Portable Toilet Emptying Unit (Gravity model)  
 For use with Fresh Water  
 Note: Maximum Working Pressure for mains water connection is 3500 kPa  
 WaterMark Licence No. 60020, Level 2  
 Expiry Date: 18 November 2016  
 Standard: ATS 5200.104 – 2005 – Technical Specification for Plumbing & Drainage Products – Appliances (Miscellaneous)

#### **Moffat Limited**

7259      12.07      Convotherm OEB, OES, OGB and OGS Series Combination (Combi) Oven  
 6.10, 6.20, 10.10, 10.20, 12.20, 20.10 and 20.20  
 Convotherm Mini Series Combination (Combi) Ovens  
 6.06 Mini, 6.10 Mini, 10.10 Mini, , 6.06 Mini 2in1, 6.10 Mini 2in1  
 WaterMark Licence No. 60015, Level 2  
 Expiry Date: 12 December 2016  
 Standard: ATS 5200.101 - 2005 – Technical Specification for Plumbing & Drainage Products –  
 Appliances (low hazard rating)



## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

### Sanitary Fixtures

#### The Trustee for the Spaeni Family Trust T/as Urimat Australia

7370      10.08      Urimat Waterless Urinals  
eco 115.201, ecoplus 115.101,  
ecoinfo 111.001, ecovideo 115.904  
compactplus 114.101, compactinfo 114.001,  
compactvideo 114.901  
menos 112.201 (ceramic)  
WaterMark Licence No. 60048, Level 2  
Expiry Date: 28 October 2014  
Standard: ATS 5200.459 – 2004 – Technical Specification for Plumbing & Drainage Products –  
Waterless Urinals – Wall Hung

### Water Heater and Water-heated Storage Tanks

#### Changzhou XNE Group

7960      6.13      Changzhou XNE Group – Unvented Electric Boosted Hot Water Storage Heater  
Models: SG-80, SG-100, SG-120, SG-150, SG-200, SG-250, SG-300, SG-400  
Watermark Licence No. 60085, Level 1  
Expiry Date: 5 June 2018  
Standard: AS 3498 – 2009 – Authorisation Requirements for Plumbing Products – Water Heaters and Hot-Water  
Storage Tanks

7990      6.13      Changzhou XNE Group – Unvented Electric Boosted Hot Water Storage Heater  
Models: SG-80, SG-100, SG-120, SG-150, SG-200, SG-250, SG-300, SG-400  
Watermark Licence No. 60085, Level 1  
Expiry Date: 5 June 2018

#### Leap Australasia Pty Ltd

7154      2.10      Genius Unvented Electric Storage Water Heater  
07C008, 07C009 and 07C010  
"Solargenius" Evacuated tube solar water heating system (Electric boosted)  
05S008 (NZ designation 05S002) - 15 tube collector system  
05S009 (NZ designation 05S003) - 20 tube collector system  
05S010 (NZ designation 05S004) - 30 tube collector system  
Note: Solargenius systems utilise Model 07C009 storage water heater in  
conjunction with evacuated tube collectors 05S025 (15 tube), 05S026 (20 tube),  
and 05S027 (30 tube)  
Watermark Licence No. 60013, Level 1  
Expiry Date: 25 February 2015  
Standards: AS 3498 – 2003 – Amdt 1 – Authorization requirements for plumbing products – Water heaters and hot-water  
storage tanks  
AS/NZS 2712 – 2007 – Solar and heat pump water heaters – Design and construction

#### Rinnai Australia Pty Ltd

7870      3.12      Heat Exchange Water Heater (External Heat Source) HEX250  
WaterMark Licence No. 60084, Level 1  
Expiry Date: 22 March 2017  
Standard: AS 3498 – 2009 – Authorization requirements for plumbing products – Water heaters and hot-water  
storage tanks

8043      10.13      Rinnai Hotflo 10 External Instantaneous Gas Hot Water System  
Model: IHF10  
Watermark Licence No. 60089, Level 1  
Expiry Date: 10 October 2018  
Standard: AS 3498 – 2009 – Authorization requirements for plumbing products – Water heaters and hot-water  
storage tanks

|                                           |
|-------------------------------------------|
| <b>NON-PRESSURISED PIPES AND FITTINGS</b> |
|-------------------------------------------|

|                                          |
|------------------------------------------|
| <b>Pipes and Fittings (non-pressure)</b> |
|------------------------------------------|

**Bio Natural Solutions Pty Ltd**

**GREEN SLEEVE**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                      |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7815 | 9.11 | Separate Urinal Replacement Grate<br>Green Sleeve BIO0003 (White) – To fit 50mm to 125mm<br>Green Sleeve BIO1611 (Chrome) – to fit 50mm to 125mm<br>WaterMark Licence No. 60077, Level 2<br>Expiry Date: 22 September 2014<br>ATS 5200.040 - 2005 – Technical Specification for Plumbing and Drainage Products –<br>Waste Pipe Connection Outlets and Gratings, Separate or Integral |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Franke (China) Kitchen System Co Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7871 | 4.12 | Franke Waste Outlets with/without overflow<br>WK303 (without overflow)<br>WK301 (with overflow)<br>Watermark Licence No. 60083, Level 2<br>Expiry Date: 1 April 2015<br>Standard: ATS 5200.040 – 2005 - Technical Specification for Plumbing and Drainage Products –<br>Waste Pipe Connection Outlets and Gratings, Separate or Integral |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**ORC Technology Pty Ltd**

|      |      |                                                                                                                                                                                                                                                |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7783 | 7.11 | ORC Overflow Relief Cap – DN100<br>WaterMark Licence No 60012, Level 2<br>Expiry Date: 6 July 2016<br>Standard: ATS 5200.501 – 2011 – Technical Specification for Plumbing and Drainage Products –<br>Anti-infiltration Overflow Relief Device |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Top Cope International Pty Ltd T/as TCI Fasteners**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7404 | 10.08 | TCI Shower Channel<br>Models: TCI-SC-300, TCI-SC-600, TCI-SC-800, TCI-SC-900, TCI-SC-1000, TCI-SC-1200,<br>TCI-SC-1500, TCI-SC-1800, TCI-SC-900E, TCI-SC-1200E<br>Note 1: All models available in Oval, Round, Rectangle, Square, Horizontal Rectangle, Plain and Tile Hole<br>Lid Configurations.<br>Note 2: All models available with wall flanges denoted by the suffix:<br>DB=back, DBR=back and right side, DBL = back and left side, DBRL= back and both sides<br>WaterMark Licence No. 60046, Level 2<br>Expiry Date: 26 October 2014<br>Standard: ATS 5200.040 – 2005 – Technical Specification for Plumbing and Drainage Products –<br>Waste Pipe Connection Outlets and Gratings, Separate or Integral |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Wattworks Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7317 | 4.08 | Wattworks 160 Litre Greywater Diversion Device with PVC-U Solvent Weld Socket<br>Smartpit DN65 Inlet, DN65 Outlet<br>Smartpit DN100 Inlet, DN100 Outlet<br>Smartpit Econo DN65 Inlet, DN65 Outlet<br>Smartpit Econo DN100 Inlet, DN100 Outlet<br>WaterMark Licence No: 60026, Level 2 Expiry Date: 16 April 2014<br>Standard: ATS 5200.460 – 2005 - Technical Specification for Plumbing and Drainage Products –<br>Grey Water Diversion Device |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**PRESSURISED PIPES AND FITTINGS**

**Copper Fitting**

**Cop-A-Mate Products Pty Ltd**

**COP-A-MATE**

7073 11.06 Copper Capillary socket (short engagement) Flange Adaptor

|            |        |              |
|------------|--------|--------------|
| ACZSKTFO25 | DN 25  | MWP 3680 kPa |
| ACZSKTFO32 | DN 32  | MWP 2920 kPa |
| ACZSKTFO40 | DN 40  | MWP 2420 kPa |
| ACZSKTFO50 | DN 50  | MWP 1800 kPa |
| ACZSKTFO65 | DN 65  | MWP 1430 kPa |
| ACZSKTFO80 | DN 80  | MWP 1610 kPa |
| ACZSKTF100 | DN 100 | MWP 1200 kPa |
| ACZSKTF125 | DN 125 | MWP 960 kPa  |
| ACZSKTF150 | DN 150 | MWP 1000 kPa |
| ACZSKTF200 | DN 200 | MWP 720 kPa  |

WaterMark Licence No. 1709, Level 1

Expiry Date: 29 November 2016

Standard: AS 3688 – 2005 - Amdt 1– Water Supply – Metallic Fittings and End Connectors

**Polyethylene**

**David Moss Queensland Pty Ltd**

**DAMOS**

7239 11.07 Product Classification: Polyethylene (PE) pipe for pressure applications - water  
 Brand name: DAMOS Compound designation: PE 100  
 Colour: Black or Black with (Blue, White, Purple, Red, Green, Cream, Grey) stripe or Jacket  
 (Note: For sewerage applications only, pipe may incorporate internal jacket)

Blue

Classification: Series 1

| Nominal Outside<br>Diameter (DN)                  | Nominal Pressure<br>Rating (PN) | Standard Dimension<br>Ratios     |
|---------------------------------------------------|---------------------------------|----------------------------------|
| 16                                                | 16, 20, 25                      | 11, 9, 7.4                       |
| 20                                                | 12.5, 16, 20, 25                | 13.6, 11, 9, 7.4                 |
| 25                                                | 10, 12.5, 16, 20, 25            | 17, 13.6, 11, 9, 7.4             |
| 32, 40, 50                                        | 8, 10, 12.5, 16, 20, 25         | 21, 17, 13.6, 11, 9, 7.4         |
| 63, 75, 90                                        | 6.3, 8, 10, 12.5, 16, 20, 25    | 26, 21, 17, 13.6, 11, 9, 7.4     |
| 110, 125, 140,<br>160, 180, 200,<br>225, 250, 280 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 |

315, 355, 400, 450, 500,  
560, 630, 710, 800

WaterMark Licence No. 1589, Level 1

Expiry Date: 3 August 2016

Standard: AS/NZS 4130 – 2009 - Amdt 1 – Polyethylene (PE) Pipes for Pressure Applications

## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

### Neta Industries Pty Ltd

#### NETA & VINIDEX

|      |       |                                                                                             |                              |                           |
|------|-------|---------------------------------------------------------------------------------------------|------------------------------|---------------------------|
| 7237 | 11.07 | Product Classification: Polyethylene (PE) pipe for pressure applications - water            |                              |                           |
|      |       | Brand name: NETA & VINIDEX Compound designation: PE 100                                     |                              |                           |
|      |       | Colour: Black or Black with (Blue, White, Purple, Red, Green, Cream, Grey) Stripe or Jacket |                              |                           |
|      |       | (Note: For sewerage applications only, pipe may incorporate internal jacket)                |                              |                           |
|      |       | Blue                                                                                        |                              |                           |
|      |       | Classification: Series 1                                                                    |                              |                           |
|      |       | Nominal Outside Diameter (DN)                                                               | Nominal Pressure Rating (PN) | Standard Dimension Ratios |
|      |       | 16                                                                                          | 16                           | 11                        |
|      |       | 20                                                                                          | 12.5, 16                     | 13.6, 11                  |
|      |       | 25                                                                                          | 10, 12.5, 16                 | 17, 13.6, 11              |
|      |       | 32                                                                                          | 8, 10, 12.5, 16              | 21, 17, 13.6, 11          |
|      |       | 40                                                                                          | 8, 10, 12.5, 16              | 21, 17, 13.6, 11          |
|      |       | 50                                                                                          | 8, 10, 12.5, 16              | 21, 17, 13.6, 11          |
|      |       | 63                                                                                          | 8, 10, 12.5, 16              | 21, 17, 13.6, 11          |
|      |       | 75                                                                                          | 8, 10, 12.5, 16              | 21, 17, 13.6, 11          |
|      |       | WaterMark Licence No. 1046, Level 1                                                         |                              |                           |
|      |       | Expiry Date: 19 September 2016                                                              |                              |                           |
|      |       | Standard – AS/NZS 4130 – 2009 – Amdt 1 -Polyethylene (PE) Pipes for Pressure Applications   |                              |                           |

### Showers

### Fuzhou Yinshengwang Sanitary Ware Co Ltd

|      |      |                                                    |
|------|------|----------------------------------------------------|
| 7959 | 3.13 | YSW301 Handrail Shower Flow Rate 8.13              |
|      |      | YSW302 Handrail Shower Flow Rate 8.40              |
|      |      | YSW2007-05B Shower and Handset Flow Rate 7.07/8.42 |
|      |      | YSW2807-05C Shower and Handset Flow Rate 8.44/8.40 |
|      |      | Flow Rate is in L/min                              |
|      |      | WaterMark Licence No. 60093, Level 2               |
|      |      | Expiry Date: 13 March 2016                         |

### Mildon Pty Ltd

#### MILDON

|      |      |                                                                             |
|------|------|-----------------------------------------------------------------------------|
| 7569 | 8.09 | Showers for Bathing                                                         |
|      |      | Brand Name: Mildon                                                          |
|      |      | Models:                                                                     |
|      |      | 3000 Series                                                                 |
|      |      | 13000S All Directional Shower w/Cover Plate Chrome WS                       |
|      |      | 13001S All Directional Shower w/Cover Plate White & Chrome Trim WS          |
|      |      | 13002S All Directional Shower w/Cover Plate A/Ivory & Chrome Trim WS        |
|      |      | 13003S All Directional Shower w/Cover Plate White & Gold Trim WS            |
|      |      | 13004S All Directional Shower w/Cover Plate A/Ivory and Gold Trim WS        |
|      |      | 13005S All Directional Shower w/Cover Plate Chrome & Gold Trim WS           |
|      |      | 3000AS All Directional Shower w/Cover Plate Chrome WS                       |
|      |      | 3001S All Directional Shower w/Cover Plate White w/Chrome Trim WS           |
|      |      | 3002S All Directional Shower w/Cover Plate A/Ivory w/Chrome Trim WS         |
|      |      | 3003S All Directional Shower w/Cover Plate White w/Gold Trim WS             |
|      |      | 3004S All Directional Shower w/Cover Plate A/Ivory w/Gold Trim WS           |
|      |      | 3005S All Directional Shower w/Cover Plate Chrome w/Gold Trim WS            |
|      |      | 3006S All Directional Shower w/Cover Plate Gold WS                          |
|      |      | 3657S Series                                                                |
|      |      | 13657S Shower Rose ABS - 56mm AD Arm - Chrome - Hang Sell                   |
|      |      | 3657S Shower Rose ABS - 56mm AD Arm - Chrome - Trade Pack                   |
|      |      | 528HS Series                                                                |
|      |      | 528HS Aspen Deluxe Shower – Chrome                                          |
|      |      | WaterMark Licence No. 60060, Level 2                                        |
|      |      | Expiry Date: 30 August 2015                                                 |
|      |      | Standard – AS/NZS 3662 - 2005 – Amdt 3 - Performance of showers for bathing |

**WATER SUPPLY VALVES AND VALVE ACCESSORIES**

**Control Valves and Taps**

**Beltrami Group Pty Ltd**

7686      7.10      Water Diversion Valve Model: Acquasaver  
 (Manufacturers reference code BAS20 and BAS25)  
 Supplied with pump series Reference Part No.'s  
 HM Series  
 2HM3-PF1615/AS, 2HM4-PF1615/AS, 2HM5-PF1622/AS, 2HM7-PF1622/AS  
 4HM4-PF1615/AS, 4HM5-PF1615/AS, 4HM7-PF1622/AS, 4HM9-PF1622/AS  
 2HM3-PF16/AS, 2HM4-PF16/AS, 2HM5-PF16/AS, 2HM7-PF16/AS  
 4HM4-PF16/AS, 4HM5-PF16/AS, 4HM7-PF16/AS, 4HM9-PF16/AS  
 BG Series  
 BGR75-PF1615/AS, BGR100-PF1622/AS, BGM5-PF1615/AS, BGM7-PF1622/AS  
 BGM9-PF1622/AS, BGM11-PF1622/AS, BGR75-PF16/AS, BGR100-PF16/AS  
 BGM5-PF16/AS, BGM7-PF16/AS, BGM9-PF16/AS, BGM11-PF16/AS  
 C Series  
 CAM 70/33-PF1622/AS, CAM 70/34-PF1622/AS, CAM 70/45-PF1622/AS  
 CAM 120/33-PF1622/AS, CAM 120/35-PF1622/AS, CAM 120/55-PF1622/AS  
 CAM 200/33-PF1622/AS  
 CAM 70/33-PF16/AS, CAM 70/34-PF16/AS, CAM 70/45-PF16/AS  
 CAM 120/33-PF16/AS, CAM 120/35-PF16/AS, CAM 120/55-PF16/AS  
 CAM 200/33-PF16/AS  
 Note: Supplied pump does not form part of this certification under ATS 5200.477 – 2006  
 Product incorporates backflow prevention (AS/NZS 2845.1). Not supplied separately.  
 WaterMark Licence No. 60075, Level 1  
 Expiry Date: 28 July 2015  
 Standards: ATS 5200.477 – 2006 – Technical Specification for Plumbing & Drainage Products –  
 Rainwater/Mains Supply Changeover Devices  
 AS/NZS 2845.1 – 2010 – Water Supply – Backflow prevention devices – Materials, design and performance  
 requirements

**Brita GmbH**

7713      10.10      Brita Water Dispenser NCP 8884 CP-GM12  
 Watermark Licence No. 60067, Level 1  
 Expiry Date: 7 October 2015  
 Standard: AS/NZS 3718 – 2005 Water Supply – Tap Ware

**Burkert Contromatic Australia Pty Ltd**

7444      2.09      Burkert Solenoid Valve  
 6213 (Sizes ¼", ⅜", ½", ¾", 1" BSP) – Normally Closed  
 6V DC, 9 V DC, 12V DC, 24V DC, 230V DC, 12V AC, 24V AC, 110V AC, 230V AC  
 6281 (Sizes ½", ¾", 1", 1½" BSP) – Normally Closed; Normally Open;  
 6V DC, 9 V DC, 12V DC, 24V DC, 230V DC, 12V AC, 24V AC, 110V AC, 230V AC  
 6203 (Sizes ¼", ⅜", ½", ¾", 1", 1½" BSP) – Normally Closed; Normally Open;  
 6V DC, 9 V DC, 12V DC, 24V DC, 230V DC, 12V AC, 24V AC, 110V AC, 230V AC  
 WaterMark Licence No. 60042, Level 1  
 Expiry Date: 10 February 2014  
 Standard: ATS 5200.030 – 2007 – Technical Specification for Plumbing & Drainage Products –  
 Solenoid Valves

**Crocwatch Control Systems Pty Ltd**

**AQUA AUTOMATION**

7069      11.06      Rainwater/Mains supply changeover device  
 UPC-RW (Manifold only - no pump supplied)  
 Note: 1 Accessories available, (i) FLT = Float Switch, (ii) PS = Pump Sensor,  
 (iii) PC = Pump Controller  
 WaterMark Licence No. 60005, Level 1  
 Expiry Date: 8 November 2016  
 Standard: ATS 5200.477 – 2006 – Rainwater/Mains Supply Changeover Devices

## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

### JL Industries Inc

7258 12.07 PPP Trap Priming Valve  
 Prime Rite PR-500-AUS  
 WaterMark Licence No. 60010, Level 1  
 Expiry Date: 18 December 2017  
 Standard: ATS 5200.420 – 2005 – Technical Specification for Plumbing & Drainage Products –  
 Trap-priming Valves

### Fuzhou Yingshengwang Sanitary Ware Co Ltd

7829 10.11 Shower and Tap Assembly  
 YSW2007-05A-01, YSW2007-05A-02, YSW2707-05A-01,  
 YSW2707-05A-02, YSW2807-05A-01, YSW2807-05A-02,  
 YSW2807-05B-01, YSW2807-05B-02, YSW8200-05A-01, YSW8200-05A-02,  
 YSW2109-03A, YSW3107-03A  
 WaterMark Licence No. 60073, Level 1  
 Expiry Date: 30 October 2016  
 Standards: AS/NZS 3718- 2005 – Amdts 2 – Water Supply – Tap Ware  
 AS/NZS 3662 – 2005 – Amdt 3 – Performance of Showers for Bathing

7830 10.11 Tap Ware (Unit Construction) for sink/basin  
 YSW1100-01, YSW1100-07  
 YSW2007-01, YSW2007-01A, YSW2007-07  
 YSW2008-01, YSW2008-07  
 YSW2009-01, YSW2009-01A  
 YSW2009-07, YSW2009-07A  
 YSW2107-01, YSW2107-07  
 YSW2109-01, YSW2109-01A, YSW2109-07  
 YSW2113-01, YSW2113-07, YSW2113-07A  
 YSW2200-01, YSW2200-07  
 YSW2207-01, YSW2207-01A, YSW2207-07  
 YSW2209-01, YSW2209-01A, YSW2209-07  
 YSW2313-01, YSW2313-01A, YSW2313-07A  
 YSW2508-01, YSW2508-01A, YSW2508-07  
 YSW2607-01, YSW2607-01A  
 YSW2707-01, YSW2707-01A, YSW2707-07  
 YSW2807-01, YSW2807-01A  
 YSW2813-01, YSW2813-01A, YSW2813-07, YSW2813-07A  
 YSW2907-01, YSW2907-01A  
 YSW2912-01  
 YSW2913-01, YSW2913-01A, YSW2913-07, YSW2913-07A  
 YSW3013-01, YSW3013-01A, YSW3013-07  
 YSW3107-01, YSW3107-01A, YSW3107-07A  
 YSW5810-09A, YSW5810-09B, YSW5810-09C  
 Tap Ware (Wall Mounted Shower Mixers)  
 YSW1100-09, YSW1100-09A, YSW2007-09, YSW2007-09A,  
 YSW2008-09, YSW2008-09A, YSW2009-09, YSW2009-09A,  
 YSW2109-09, YSW2109-09A  
 YSW2113-09, YSW2113-09A  
 YSW2200-09, YSW2200-09A, YSW2209-09, YSW2209-09A  
 YSW2313-09, YSW2313-09A  
 YSW2508-09, YSW2508-09A  
 YSW2607-09, YSW2607-09A, YSW2707-09, YSW2707-09A  
 YSW2807-09, YSW2807-09A, YSW2813-09, YSW2813-09A  
 YSW2907-09, YSW2907-09A  
 YSW2913-09, YSW2913-09A  
 YSW3013-07A, YSW3013-09, YSW3013-09A  
 WaterMark Licence No. 60074, Level 1  
 Expiry Date: 30 October 2016  
 Standard: AS/NZS 3718- 2005 – Amendment 2 – Water Supply – Tap Ware

## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

### Rubinetterie Utensilerie Bonomi SRL

RUB

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7816 | 10.11 | <p>S.24 Series DR Brass In-line Ball Valves<br/> DN 15<br/> S24D00WA (Lever Handle), S24D15WA (Lockable Handle), S24D16WA (T-Handle)<br/> DN 20<br/> S24E00WA (Lever Handle), S24E15WA (Lockable Handle), S24E16WA (T-Handle)<br/> DN 25<br/> S24F00WA (Lever Handle), S24F15WA (Lockable Handle), S24F16WA (T-Handle)<br/> DN 32<br/> S24G00WA (Lever Handle), S24G15WA (Lockable Handle), S24G16WA (T-Handle)<br/> DN 40<br/> S24H00WA (Lever Handle), S24H15WA (Lockable Handle), S24H16WA (T-Handle)<br/> DN 50<br/> S24I00WA (Lever Handle), S24I15WA (Lockable Handle), S24I16WA (T-Handle)<br/> WaterMark Licence No. 60076, Level 1<br/> Expiry Date: 13 October 2016<br/> Standard: ATS 5200.012 – 2005 – Technical Specifications for Plumbing &amp; Drainage Products<br/> – In-line Valves for use in Plumbing Water Supply Systems</p> |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Zhejiang Chaoling Chinaware Valve Co Ltd

|      |      |                                                                                                                                                                                                                                                                                               |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7446 | 4.09 | <p>Chaoling Ceramic Cartridges<br/> Models: Ø35S1, Ø35G1, Ø40G1, Ø40S1, Ø35G2 360,<br/> Ø35S2 360, Ø40G2 360, Ø40S2 360, Ø35G2, Ø35S2, Ø40G2, Ø40S2<br/> WaterMark Licence No. 60032, Level 1<br/> Expiry Date: 23 April 2014<br/> Standard: AS/NZS 3718 – 2005 – Water Supply – Tap Ware</p> |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Valves for Pressure and Temperature

### Global Water Solutions Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7426 | 12.08 | <p>Pressure Wave, All-Weather, Davey, Franklin, Wilo, ITT Lowara, Max and Grundfos Diaphragm Expansion Tank<br/> Pressure Wave Models (10 Bar):<br/> MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10,<br/> MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10<br/> All-Weather Models (10 Bar):<br/> PTPB-18-10, PTPB-24-10<br/> Davey Models (10 Bar):<br/> MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10,<br/> MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10,<br/> PTPB-18-10, PTPB-24-10<br/> Davey Models (16 Bar):<br/> MTMA-8-16, MTMA-18-16, MTMB-8-16, MTMB-18-16<br/> Franklin Models (10 Bar):<br/> MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10,<br/> MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10,<br/> PTPB-18-10, PTPB-24-10<br/> Franklin Models (16 Bar):<br/> MTMA-8-16, MTMA-18-16, MTMB-8-16, MTMB-18-16<br/> Wilo Models (10 Bar):<br/> MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10,<br/> MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10,<br/> PTPB-18-10, PTPB-24-10<br/> Wilo Models (16 Bar):<br/> MTMA-8-16, MTMA-18-16, MTMB-8-16, MTMB-18-16<br/> ITT Lowara Models (10 Bar):<br/> MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10,<br/> MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10,<br/> PTPB-18-10, PTPB-24-10<br/> ITT Lowara Models (16 Bar):<br/> MTMA-8-16, MTMA-18-16, MTMB-8-16, MTMB-18-16<br/> Max Models (16 Bar):<br/> MTMA-8-16, MTMA-18-16, MTMB-8-16, MTMB-18-16<br/> Grundfos Models (10 Bar):<br/> GT-H-2 V, GT-H-4 V, GT-H-8 V, GT-H-12 V, GT-H-18 V, GT-H-24 V, GT-H-35 V, GT-H-60 V, GT-H-8 H,<br/> GT-H-12 H, GT-H-20 H, GT-H-24 H, GT-H-35 H, GT-H-60 H<br/> Grundfos Models (16 Bar):<br/> GT-H-8 V, HT-H-18 V<br/> WaterMark Licence No. 60044, Level 1</p> |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

Expiry Date: 8 December 2018

Standard: ATS 5200.485 – 2006 – Technical Specification for Plumbing and Drainage Products –  
Pressure compensating tank

### Rinnai Australia Pty Ltd

7586      10.09      Rinnai Demand Duo Warm Water Unit for Operation as a Tempering  
and Thermostatic Mixing Valve  
DDWW32 (utilised with Siemens MXG461B15-0.6, MXG461B15-1.5,  
MXG461B15-3, MXG461B20-5, MXG461B25-8)  
DDWW50 (utilised with Siemens MXG461B32-12, MXG461B40-20)  
DDWW50 (utilised with Siemens MXG461B40-20, MXG461B50-30)  
Watermark Licence No. 60059, Level 1  
Expiry Date: 8 October 2014  
Standards: AS 4032.1 – 2005 – Water Supply – Valves for the control of heated water supply temperature –  
Thermostatic mixing valves – Materials design and performance requirements  
AS 4032.2 – 2005 - Amdt 2 - Water Supply – Valves for the control of hot water supply temperature –  
Tempering valves and end-of line temperature-actuated devices

### JOINTING MATERIALS

#### General

### Smartco Pty Ltd

7574      9.09      Smartco Copper-Phosphorous Brazing Alloy with 2% or 5% Silver  
SGWS2P - 2% Silver, Alloy designation B2  
SGWS5P - 5% Silver, Alloy designation B3  
WaterMark Licence No. 60017, Level 1  
Expiry Date: 1 September 2014  
Standard: ATS 5200.14 – 2004 - Technical Specification for Plumbing and Drainage Products –  
Jointing Materials



| Cert.<br>Number | Suspension<br>Date | Appliance |
|-----------------|--------------------|-----------|
|-----------------|--------------------|-----------|

## APPROVAL CERTIFICATE SUSPENSIONS

*New suspensions may occur, and/or existing ones lifted or superseded by formal cancellation, at any time. For current information regarding suspensions you should contact the Technical Office on (03) 9580 4500.*

### CERTIFICATE SUSPENDED – AWAITING RETEST / AUDIT

#### Aga Rangemaster Ltd – Agent: Aga Shop Australia Pty Ltd

|      |         |                                                             |   |   |
|------|---------|-------------------------------------------------------------|---|---|
| 5013 | 16.8.10 | Aga Heat Storage Model: Rayburn Cookmaster 200G             | N |   |
| 6273 | 16.8.10 | Dual Fuel Freestanding Cooker<br>Model AGA Masterchef 100DF | N | P |

#### Agricultural Automation Pty Ltd

|      |         |                                                                                                                        |   |   |
|------|---------|------------------------------------------------------------------------------------------------------------------------|---|---|
| 6302 | 7.11.12 | Tecnoclima Cikki Models 70 and 70SS<br>Note: To allow for use with Natural gas, additional assessments were conducted. | N | P |
|------|---------|------------------------------------------------------------------------------------------------------------------------|---|---|

#### Angelo Po Grandi Cucine SpA – Agent: Angelo Po Catering Equipment

|      |         |                                                                                                                    |   |   |
|------|---------|--------------------------------------------------------------------------------------------------------------------|---|---|
| 6107 | 15.2.13 | Angelo Po Alpha 900 Series Commercial Brat Pan<br>Models: 191BR1G, 191BR2G (Manual Tilt)                           | N | U |
|      |         | Models: 191BR1GA, 191BR2GA (Automatic Tilt)                                                                        | N | U |
| 6289 | 15.2.13 | Angelo Po – Direct Fired and Steam Jacketed Boiling Pans<br>900 Series Models: 191PD1G, 191PD2G, 191PI1G, 191PI1GA | N | U |

#### Angelo Po Grandi Cucine SpA – Agent: Dunbrae Pty Ltd T/as Global Food Equipment

|      |         |                                                                                                      |   |   |
|------|---------|------------------------------------------------------------------------------------------------------|---|---|
| 6009 | 15.2.13 | Alpha 900 Series Fryers<br>Single and Double Well Models: 091FR1GD, 091FR1G, 191FR2GD<br>and 191FR2G | N | U |
|------|---------|------------------------------------------------------------------------------------------------------|---|---|

#### Arlec Australia Pty Ltd

|      |         |                                                                                                                                                                                                                                                                                                      |  |                  |
|------|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------|
| 6610 | 9.8.11  | Sunshine, Homemaker Lifestyle, Jackeroo and Red Centre<br>Outdoor Radiant Patio Heaters<br>Sunshine Models: PHP, PHS, PHT and PHW<br>Homemaker Lifestyle Models: HPHSS45, HPHSS46, HPH47, HPH48<br>and HPHSS49<br>Jackeroo Models: JPH 001, JPH 002, JPH 010 and JPH 011<br>Red Centre Model: PH 002 |  | P<br>P<br>P<br>P |
| 6969 | 9.8.11  | Jackeroo Burwood 4 and 6 Burner Trolley Mounted Barbecues<br>With/Without Hood<br>SZ Series Roaster Models: BUR4 and BUR4B<br>SV Series Roaster Models: BUR41, BUR41B and Roaster BUR6                                                                                                               |  | U<br>U           |
| 7341 | 17.4.13 | Arlec, Jackeroo, Brahman & Sunshine Tripod Barbecue<br>Models: BM1 (Pressed Steel Hotplate) (Arlec, Jackeroo)<br>BM1 Series 2 (Cast Iron Hotplate) (Arlec, Jackeroo, Brahman & Sunshine)                                                                                                             |  | P<br>P           |

#### Aurora Climate Systems Pty Ltd

|      |         |                                                                                                      |      |          |   |   |
|------|---------|------------------------------------------------------------------------------------------------------|------|----------|---|---|
| 5446 | 28.1.14 | Archer Gas Log Space Heater (Decorative Log Effect)<br>Models FSP100NA/LP, FS101NA/LP and IS102NA/LP | 9342 | 5.5/166° | N | P |
|------|---------|------------------------------------------------------------------------------------------------------|------|----------|---|---|

#### Aussie Outdoor & Imports Pty Ltd

|      |          |                                                                                                                                                                           |        |     |  |  |
|------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|--|--|
| 7931 | 16.10.13 | Aussie & Huanri Three Piece 18kg Welded<br>LPG Cylinder Type 2 or 4 Surface Coating<br>Model: LPG-18<br>Test Station Number: AGA 007<br>Design Registration Number Q27090 | 43.2 L | 3.3 |  |  |
|------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|--|--|

| Cert.<br>Number                                                | Suspension<br>Date | Appliance                                                                   |     |
|----------------------------------------------------------------|--------------------|-----------------------------------------------------------------------------|-----|
| <b>Cadac (Pty) Ltd - Agent: CadacBBQ</b>                       |                    |                                                                             |     |
| 6168                                                           | 7.4.10             | Camping Lanterns                                                            |     |
|                                                                |                    | Cadac Trail Light Model 902121                                              | B/P |
|                                                                |                    | GoGas/GoSystem Mini Tech Light Model 2121                                   | B/P |
|                                                                |                    | 6993(Tested with 70% B and 30% P)                                           |     |
| 6169                                                           | 7.4.10             | Cadac Camping Stove                                                         |     |
|                                                                |                    | Explorer Model 902101                                                       | B/P |
|                                                                |                    | GoGas/GoSystem Model 2101                                                   | B/P |
|                                                                |                    | (Tested with 70% Butane and 30% Propane)                                    |     |
| 6171                                                           | 7.4.10             | Cadac Base Camp Lantern Model 902192                                        | B/P |
|                                                                |                    | GoGas/GoSystem Eclipse Lantern Model 2192                                   | B/P |
|                                                                |                    | (Tested with 80% B and 20% P)                                               |     |
| 6172                                                           | 7.4.10             | Cadac Base Camp Stove Model 902191                                          | B/P |
|                                                                |                    | GoGas/GoSystem Eclipse Stove Model 2191                                     | B/P |
|                                                                |                    | (Tested with 80% B and 20% P)                                               |     |
| <b>Camec Pty Ltd</b>                                           |                    |                                                                             |     |
| 5158                                                           | 30.7.12            | SMEV 7000 Series – Caravan & Marine 3 & 4 Burner Hob plus Oven/Grill        | P   |
|                                                                |                    | SMEV 8000 Caravan & Marine Series Oven/Grill                                | P   |
| <b>Can's Rotisserie – (Necet Can T/as)</b>                     |                    |                                                                             |     |
| 7292                                                           | 17.3.10            | Can's Vertical Rotisserie Model: 4BN Vertical Rotisserie                    | N   |
| <b>Changzhou Wujing Health Equipment Co</b>                    |                    |                                                                             |     |
| 6784                                                           | 26.4.12            | Health Equipment Outdoor Patio Heaters Models HSS01 and DS0121              | U   |
| <b>Coleman Brands Pty Ltd</b>                                  |                    |                                                                             |     |
| 5585                                                           | 26.9.12            | Campingaz – Globetrotter Model 270 Single Burner Stove                      |     |
|                                                                |                    | (tested with 80% B and 20% P)                                               | B/P |
|                                                                |                    | Campingaz – Bleuet Models 270 HP, 270 Micro & 206 Single Burner Stoves      |     |
|                                                                |                    | (tested with 80% B and 20% P)                                               | B/P |
|                                                                |                    | Campingaz – Twister Models 270, 270 PZ & 270 HPZ Single Burner Stoves       |     |
|                                                                |                    | (tested with 80% B and 20% P)                                               | B/P |
| 6625                                                           | 26.9.12            | Coleman Camping Gas Lantern                                                 |     |
|                                                                |                    | Models Instastart 5155A752A and Matchlight 5155A702A                        | P   |
|                                                                |                    | For use with Coleman Disposable Cartridge Only                              |     |
| 6951                                                           | 18.12.13           | Coleman Portable LPG Camping Lantern                                        |     |
|                                                                |                    | Model: 5159-700XA (Matchlight)                                              | P   |
|                                                                |                    | Model: 5159-750XA (Electronic Ignition)                                     | P   |
| 7187                                                           | 21.9.12            | Coleman 'Light N Bright' Camping Lantern                                    |     |
|                                                                |                    | Model: 203 705 (Instastart – Piezo Ignition)                                | P   |
|                                                                |                    | Model: 203 704 (Matchlight)                                                 | P   |
| 7192                                                           | 20.3.09            | Coleman Two Burner Grill Stove                                              |     |
|                                                                |                    | Model: 9922 (Matchlight and Electronic Ignition)                            | P   |
| 7312                                                           | 21.9.12            | Coleman Two Burner Marine Barbecue Master Mariner Model 9972-A50            | P   |
| 7609                                                           | 21.9.12            | Coleman Fold 'n' Go Table Top Grill Model: 9939 Series                      | P   |
| 7610                                                           | 18.12.13           | Single Stage LPG Regulator Assembly                                         |     |
|                                                                |                    | with Shut-off Valve Model: 6661750 kPa                                      |     |
|                                                                |                    | Adjustable Outlet Pressure 1.2-1.9 kPa                                      |     |
|                                                                |                    | Note: This product is for exclusive use with selected Coleman products only |     |
| <b>Crane Distribution Ltd T/as Tradelink Plumbing Supplies</b> |                    |                                                                             |     |
| <b>HYFLO</b>                                                   |                    |                                                                             |     |
| 4030                                                           | 9.11.12            | Wafer and Lugged Butterfly Valve, 800 kPa                                   |     |
|                                                                |                    | Mk V, DN50, DN65, DN80, DN100,                                              |     |
|                                                                |                    | DN125 and DN150 (Models with NBR Seat)                                      |     |
|                                                                |                    | Rated Working Temperature: 0°C - 60°C                                       |     |

| Cert. Number                                                                | Suspension Date | Appliance                                                                                                                                                                                                                                                          |                |          |   |   |
|-----------------------------------------------------------------------------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------|---|---|
| <b>Dux Manufacturing Ltd</b>                                                |                 |                                                                                                                                                                                                                                                                    |                |          |   |   |
| 6447                                                                        | 19.6.13         | Dux Endurance Instantaneous Water Heater<br>Models GK 2420, GK 2620                                                                                                                                                                                                | 20 117         | 5.3/160° | N | P |
|                                                                             |                 | GK 2620 with fixed outlet @ 50°C                                                                                                                                                                                                                                   | 19 094         | 5.8/175° | N | P |
| 6448                                                                        | 19.6.13         | Dux Endurance External Mains Pressure Water Heater<br>Models GK 1620                                                                                                                                                                                               | 20 252         | 5.2/158° | N | P |
|                                                                             |                 | GK 1620 with fixed outlet @ 50°C                                                                                                                                                                                                                                   | 20 395         | 5.2/156° | N | P |
|                                                                             |                 | GK 1820                                                                                                                                                                                                                                                            | 20 517         | 5.1/154° | N | P |
|                                                                             |                 | GK 2020                                                                                                                                                                                                                                                            | 20 516         | 5.1/154° | N | P |
|                                                                             |                 | GK 2020 with fixed outlet @ 50°C                                                                                                                                                                                                                                   | 20 279         | 5.3/158° | N | P |
| 6758                                                                        | 1.5.13          | Dux 400L Centaur Storage Water Heater<br>4D126N                                                                                                                                                                                                                    | Not applicable |          | N |   |
|                                                                             |                 | 4D126L                                                                                                                                                                                                                                                             | Not applicable |          |   | P |
| 6803                                                                        | 1.5.13          | Dux Centaur 250L Outdoor Storage Water<br>Heater Model: 2D116N                                                                                                                                                                                                     | Not applicable |          | N |   |
|                                                                             |                 | Model: 2D116L                                                                                                                                                                                                                                                      | Not applicable |          |   | P |
| <b>Enware Australia Pty Ltd</b>                                             |                 |                                                                                                                                                                                                                                                                    |                |          |   |   |
| <b>ENWARE</b>                                                               |                 |                                                                                                                                                                                                                                                                    |                |          |   |   |
| 4604                                                                        | 1.11.10         | Type 29 Bench Mounted Needle Valve 7 kPa                                                                                                                                                                                                                           |                |          |   |   |
| <b>Europort International Trading (A Division of ADM Buildcorp Pty Ltd)</b> |                 |                                                                                                                                                                                                                                                                    |                |          |   |   |
| 7150                                                                        | 5.12.13         | Diamond Series Dual Fuel Freestanding Cooker<br>Models: D9605-900_ and D6605-600_<br>_ denotes colour/trim C-Chrome, B-Black, W-White                                                                                                                              |                |          | N | P |
| <b>Fagor Industrial S. Coop</b>                                             |                 |                                                                                                                                                                                                                                                                    |                |          |   |   |
| 6669                                                                        | 18.7.12         | Fagor Deep Fat Fryer Models FG-905, FG-905s, FG-910 and FG-910s                                                                                                                                                                                                    |                |          | N | P |
| <b>Food Equipment Distributors Pty Ltd</b>                                  |                 |                                                                                                                                                                                                                                                                    |                |          |   |   |
| 6149                                                                        | 25.1.12         | General Chinese Cooking Table<br>Models: 1 Wok12/14, 1 Wok12/14OB*, 2 Wok12/14, 2 Wok12/141OB*,<br>2 Wok12/142OB*, 3 Wok12/14, 3 Wok12/14OB*<br>Chimney Wok Burner (Natural Gas only), Duckbill Wok Burner,<br>Side Boiling Burner. * 'L' – Left or 'R' Right Side |                |          | N | P |
| 6889                                                                        | 7.11.12         | Vantage Commercial Fryer Models: ZHRF2, ZHRF3, ZHRF2A                                                                                                                                                                                                              |                |          | N | U |
| 7276                                                                        | 22.5.13         | Vantage Commercial Kebab Cooker Model: RG-2                                                                                                                                                                                                                        |                |          | N | P |
| 7534                                                                        | 7.11.12         | FED and Gasmax Commercial Boiling Tables<br>Models: RB-2, RB-4 & RB-6                                                                                                                                                                                              |                |          | N | P |
| 7566                                                                        | 22.5.13         | FED and Gasmax Commercial Griddles<br>Models: JZH-RG, JZH-LRG & JZH-TRG                                                                                                                                                                                            |                |          | N | P |
| 7573                                                                        | 22.5.13         | FED and Gasmax Commercial Griddles<br>Models: RGT-24, RGT-36, RGT-48                                                                                                                                                                                               |                |          | N | P |
| 7584                                                                        | 7.11.12         | FED and Gasmax Commercial Chargrill Barbecue<br>Models: QR-24, QR-36, QR-48                                                                                                                                                                                        |                |          | N | P |
| 7589                                                                        | 22.5.13         | FED and Gasmax Commercial Char Grill Barbecue<br>Models: JZH-RH, JZH-LRH, JZH-TRH                                                                                                                                                                                  |                |          | N | P |
| 7643                                                                        | 7.11.12         | FED 4 and 6 Burner Commercial Range & Boiling Table<br>Models: JZH-RP-4, JZH-RP-6, JZH-CRP-4, JZH-LRP-4, JZH-LRP-6<br>JZH-TRP-4, JZH-TRP-6                                                                                                                         |                |          | N | P |
| 7678                                                                        | 22.5.13         | FED/Gasmax Commercial Salamander Model: REB – 03                                                                                                                                                                                                                   |                |          | N | U |
| <b>Foshan Shunde Everteam Industrial Co Ltd</b>                             |                 |                                                                                                                                                                                                                                                                    |                |          |   |   |
| 6999                                                                        | 16.8.11         | Escape with ET Portable Barbecue Model: ER-8102P-1                                                                                                                                                                                                                 |                |          |   | P |

| Cert.<br>Number                                                         | Suspension<br>Date | Appliance                                                                                                                                                                                                                                              |        |       |   |   |
|-------------------------------------------------------------------------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------|---|---|
| <b>Fox SpA di R. Bompani &amp; C</b>                                    |                    |                                                                                                                                                                                                                                                        |        |       |   |   |
| 6578                                                                    | 4.4.12             | <b>Agent: Andi-Co Australia Pty Ltd</b><br>Andi Freestanding Cooker<br>Model: AF9683X                                                                                                                                                                  |        |       | N | U |
|                                                                         |                    | <b>Agent: Appliance Corporation Pty Ltd</b><br>Da Vinci Freestanding Cooker Models:<br>DVB904GWSS, MXB904GWSS                                                                                                                                          |        |       | N | U |
|                                                                         |                    | <b>Agent: Bompani Italia Pty Ltd</b><br>BO683JF/N, BO683JG/N, BO683AF/N                                                                                                                                                                                |        |       |   |   |
|                                                                         |                    | <b>Agent: Eurostyle Group Pty Ltd</b><br>Euro Freestanding Cooker<br>Models: EUB90FS and EUB90MCS                                                                                                                                                      |        |       | N | U |
|                                                                         |                    | <b>Agent: Fox SpA di R Bompani &amp; C</b><br>Generic Model (No Brand) Freestanding Cookers<br>Models: AN683JA/N and DV683AA/N                                                                                                                         |        |       | N | U |
|                                                                         |                    | <b>Agent: Milano Enterprises Pty Ltd</b><br>Milano Freestanding Cooker Model: ML683JA/N                                                                                                                                                                |        |       | N | U |
|                                                                         |                    | <b>Agent: Oranier Australia Pty Ltd</b><br>Fox and Oranier Freestanding Cookers<br>Models: Fox FO683JA/N and Oranier OR683JA/N                                                                                                                         |        |       | N | U |
|                                                                         |                    | <b>Agent: Technika Pty Ltd</b><br>Technika Freestanding Cookers<br>Technika Models: GHEO9TDSS-2, GHEO9TDSS-3, GHEO9P-2                                                                                                                                 |        |       | N | U |
|                                                                         |                    | Bellissimo by Technika Models: B9GEFTSS-2, B9GEFTPROSS-2                                                                                                                                                                                               |        |       | N | U |
|                                                                         |                    | <b>Agent: The Indent Appliances Group Ltd</b><br>Bassano & Viva Freestanding Cooker<br>Bassano Model: BA9FASS                                                                                                                                          |        |       | N | U |
|                                                                         |                    | Viva Models: VI683AA/N, VVFS9SS                                                                                                                                                                                                                        |        |       | N | U |
| <b>Guangdong Chant Group Inc - Agent: Sitro Group Australia Pty Ltd</b> |                    |                                                                                                                                                                                                                                                        |        |       |   |   |
| 7021                                                                    | 26.7.11            | Gasmate, Jackaroo and Blackridge Outdoor Camping Water Heaters<br>Models: Gasmate GMWH50, Jackaroo JWH50 and Blackridge BRWH50                                                                                                                         |        |       |   | P |
| <b>Hot Rod Grills LLC</b>                                               |                    |                                                                                                                                                                                                                                                        |        |       |   |   |
| 7650                                                                    | 25.9.12            | Hot Rod Grills Two Burner Trolley Barbecue Model: HRG350                                                                                                                                                                                               |        |       |   | U |
| <b>Illusion Australia Pty Ltd</b>                                       |                    |                                                                                                                                                                                                                                                        |        |       |   |   |
| 6854                                                                    | 3.4.13             | Ultimate Freestanding and Inbuilt Gas Log<br>Effect Space Heater Model: Allure                                                                                                                                                                         | 14 230 | 1/30° | N |   |
| 7123                                                                    | 16.7.12            | Illusion 3, 4 and 5 Burner Outdoor Barbecue Model: Azzura<br>Options: Built-In, Trolley Mounted Steel/Timber, With/Without<br>Roasting Hood, With/Without Side Burner, Stainless Steel/<br>Enamelled Steel Construction, With/Without Storage Cabinets |        |       | N | P |
| 7124                                                                    | 16.7.12            | Illusion 2, 3 and 4 Burner Trolley Mounted or Folding Leg<br>Fame Barbecue Model: Getaway                                                                                                                                                              |        |       |   | P |
| 7125                                                                    | 16.7.12            | Illusion 4 Burner Trolley Mounted With/Without Roasting Hood,<br>Side Burner Barbecue Models: Premier and Hotrocks                                                                                                                                     |        |       |   | P |

| Cert. Number                                                    | Suspension Date | Appliance                                                                                                                                          |        |   |
|-----------------------------------------------------------------|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------|---|
| <b>ItalStile Srl</b>                                            |                 |                                                                                                                                                    |        |   |
| 5760                                                            | 19.4.13         | Technika and Tuscany 1, 2, 3, 4 and 5 Burner Hotplates                                                                                             |        |   |
|                                                                 |                 | Model 40G1 (4 Burner – 60 cm)                                                                                                                      | N      | P |
|                                                                 |                 | Model 40G1-F/F (4 Burner with Flame Failure)                                                                                                       | N      | P |
|                                                                 |                 | Model 40GTC (3 Burner with Wok)                                                                                                                    | N      | P |
|                                                                 |                 | Model 40GTC-F/F (3 Burner with Wok and Flame Failure)                                                                                              | N      | P |
|                                                                 |                 | Model EL4GTC (3 Burner with Wok – 60 cm)                                                                                                           | N      | P |
|                                                                 |                 | Model PA5GTC (4 Burner with Wok – 70 cm)                                                                                                           | N      | P |
|                                                                 |                 | Model DL4G (4 Burner – 90 cm)                                                                                                                      | N      | P |
|                                                                 |                 | Model DL4GTC (3 Burner with Wok – 90 cm)                                                                                                           | N      | P |
|                                                                 |                 | Model DL5GTC (4 Burner with Wok – 90 cm)                                                                                                           | N      | P |
|                                                                 |                 | Model DL5GPTC (3 Burner with Wok and Fish – 90 cm)                                                                                                 | N      | P |
|                                                                 |                 | Model 10GI (Wok – 30 cm)                                                                                                                           | N      | P |
|                                                                 |                 | Model 11GI (Fish – 30 cm)                                                                                                                          | N      | P |
|                                                                 |                 | Model 20GI (2 Burner – 30 cm)                                                                                                                      | N      | P |
| 7220                                                            | 19.4.13         | Milano, Nouveau, Platinum, Sagi, San Marco, Tuscany & Viva 2, 4, 5 & 6 Burner Built-In Hotplate                                                    |        |   |
|                                                                 |                 | Model: C2G – 2 Burner, 30cm Hotplate – (1x SR & 1x Rap)                                                                                            | N      | U |
|                                                                 |                 | Model: H6 – 4 Burner, 60cm Hotplate – (1x Aux, 1x SR, 1x Rap & 1x Wok)                                                                             | N      | U |
|                                                                 |                 | Models: H7 – 5 Burner, 70cm Hotplate – (1x Aux, 2x SR, 1x Rap & 1x Wok)                                                                            | N      | U |
|                                                                 |                 | Models: H9 – 6 Burner, 90cm Hotplate – (1x Aux, 2x SR, 2 x Rap & 1x Wok)                                                                           | N      | U |
|                                                                 |                 | M75GC3 – 5 Burner, 70cm Hotplate – (1x Aux, 2xSR, 1xRap & 1 x wok)                                                                                 | N      | U |
|                                                                 |                 | Also suitable for use with New Zealand Natural Gas                                                                                                 |        |   |
|                                                                 |                 | Suffix ‘-S’ represents FFD model                                                                                                                   |        |   |
|                                                                 |                 | Suffix ‘ST’ represents non-FFD model                                                                                                               |        |   |
| <b>J Goldstein &amp; Company Pty Ltd</b>                        |                 |                                                                                                                                                    |        |   |
| 4256                                                            | 12.10.10        | Goldstein Multi – 1, Multi – 2, Multi – 3 Commercial Ranges                                                                                        |        |   |
|                                                                 |                 | Models: PF-8-28/SA, PF-12G-6-28/SA, PF-24G-4-28/SA, PF-36G-2-28/SA and PF-48G-28/SA                                                                | N      | P |
|                                                                 |                 | Note: Modular design appliance, dependant on the model they may include various combinations of boiling burner, oven, griddle, salamander or fryer |        |   |
| 5696                                                            | 8.2.10          | Models CASG10 and CASG20 Steam/Convection Oven                                                                                                     | N      | P |
| <b>Jetmaster (Pty) Limited</b>                                  |                 |                                                                                                                                                    |        |   |
| 6691                                                            | 2.6.09          | Jetmaster Mark II 700                                                                                                                              |        |   |
|                                                                 |                 | Models 700 NG M, 700 NG E, 700 P M, 700 P E                                                                                                        |        |   |
|                                                                 |                 | Type 2                                                                                                                                             | N      | P |
| 6977                                                            | 2.6.09          | Jetmaster Decorative Effect Gas Fireplace Model: 700 D/S I/O                                                                                       |        |   |
|                                                                 |                 | Type 2                                                                                                                                             | N      |   |
| <b>Jetmaster (Pty) Limited - Agent: Jetmaster (Vic) Pty Ltd</b> |                 |                                                                                                                                                    |        |   |
| 6993                                                            | 2.6.09          | Jetmaster Gas Fireplace                                                                                                                            |        |   |
|                                                                 |                 | Model: 1050 Slimline                                                                                                                               | Type 2 | N |
| <b>Jiangmen Cadero Hardware Products Mfg Co Ltd</b>             |                 |                                                                                                                                                    |        |   |
| 7377                                                            | 6.11.09         | Cadero 2, 3 & 4 Outdoor Barbecue Grills with Hood                                                                                                  |        |   |
|                                                                 |                 | Models: CBS-200, CBS-300, CBS-310, CBS-301, CBS-311, CBS-400, CBS-410, CBS-401 & CBS-411                                                           |        | P |
| 7540                                                            | 15.11.11        | Cadero 3, 4 or 5 Burner Barbecues with/without side burner, rotisserie burner, smoke tray                                                          |        |   |
|                                                                 |                 | 3 Burner Models:                                                                                                                                   |        |   |
|                                                                 |                 | CBS-300-N, CBS-300S-N, CBS310-N, CBS-310-N                                                                                                         |        | P |
|                                                                 |                 | 4 Burner Models:                                                                                                                                   |        |   |
|                                                                 |                 | CBS-400-N, CBS-400S-N, CBS-401-N, CBS401S-N, CBS-410-N, CBS-410S-N, CBS-411-N, CBS-411S-N                                                          |        | P |
|                                                                 |                 | 5 Burner Models:                                                                                                                                   |        |   |
|                                                                 |                 | CBS-500-N, CBS-500S-N, CBS-501-N, CBS-501S-N, CBS-510-N, CBS-510S-N, CBS-511-N, CBS-511S-N                                                         |        | P |

| Cert.<br>Number                                    | Suspension<br>Date | Appliance                                                                                                                                                                                                                                                                                       |   |                       |
|----------------------------------------------------|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|-----------------------|
| <b>MRC Global Australia Pty Ltd</b>                |                    |                                                                                                                                                                                                                                                                                                 |   |                       |
| <b>KITZ</b>                                        |                    |                                                                                                                                                                                                                                                                                                 |   |                       |
| 4537                                               | 21.5.13            | AK 800 and AW 800 Type 1 5500 kPa<br>Manual Shut-off Valves<br>AW 800 Socket Weld<br>AK 800 NPT Reduced Bore<br>Carbon Steel Sizes 8 – 50 mm Temp Range: 0°C to 60°C                                                                                                                            |   |                       |
| <b>Nichias FGS SDN BHD</b>                         |                    |                                                                                                                                                                                                                                                                                                 |   |                       |
| <b>TOMBO</b>                                       |                    |                                                                                                                                                                                                                                                                                                 |   |                       |
| 6635                                               | 8.6.12             | Yellow Gas Line PTFE Thread<br>Seal Tape 12.4mm x 0.09mm2000 kPa Class III<br>Rated Working Temperature: -20°C to 150°C                                                                                                                                                                         |   |                       |
| <b>Ningbo Laite Gas Stoves Co Ltd</b>              |                    |                                                                                                                                                                                                                                                                                                 |   |                       |
| <b>LAITE</b>                                       |                    |                                                                                                                                                                                                                                                                                                 |   |                       |
| 7967                                               | 3.10.13            | Single Stage, Non-adjustable Low<br>Pressure Regulator – Type A Class 0<br>Grade 20 Model JY120-003 5 kPa<br>Temperature: (Non-adjustable 0°C - +60°C)                                                                                                                                          |   |                       |
| <b>Nomalon Imports Pty Ltd</b>                     |                    |                                                                                                                                                                                                                                                                                                 |   |                       |
| 5530                                               | 26.11.12           | Viking Professional VGIC, VGRC Series Ranges and VGGT, VGQT,<br>VGWT and VGRT Series Cooktops<br>VGIC Series Ranges (610 mm deep)<br>Models: VGIC245-4B, VGIC245G, VGIC245Q, VGIC245K, VGIC305-4B,<br>VGIC365-6B, VGIC365-4Q, VGIC365-4G, VGIC485-6G, VGIC485-6Q,<br>VGIC485-4G and VGIC485-4GQ | N | P                     |
|                                                    |                    | VGRC Series Ranges (685 mm deep)<br>Models: VGRC365-6B, VGRC365-4Q, VGRC365-4G, VGRC485-6G,<br>VGRC485-6Q, VGRC485-4G, VGRC-485-4GQ, VGRC605-6GD and VGRC605-6GQD                                                                                                                               | N | P                     |
|                                                    |                    | VGRT, VGGT, VGQT and VGWT Series Cooktops (only)<br>Models: VGGT240SS, VGQT240SS, VGWT240SS, VGRT300-4B,<br>VGRT360-6B, VGRT360-4Q, VGRT360-4G, VGRT421-6B, VGRT421-4G,<br>VGRT421-4Q, VGRT480-6G, VGRT480-6Q, VGRT480-4G, VGRT480-4GQ,<br>VGRT480-4K, VGRT600-6G and VGRT600-6GQ               | N | P                     |
|                                                    |                    | VGIC Series Range- Sealed Burners<br>Models: VGIC308-4B, VGIC368-6B, VGIC368-4G, VGIC368-4Q,<br>VGIC488-6G, VGIC488-6Q, VGIC488-4G, VGIC488-4Q, VGIC488-4GQ                                                                                                                                     | N | P                     |
|                                                    |                    | VGRT Series – Sealed Burners<br>Models: VG RT302-4B, VG RT362-6B, VG RT362-4G, VG RT362-4Q,<br>VG RT482-6G, VG RT482-6Q, VG RT482-4G, VG RT482-4Q, VG RT482-4GQ                                                                                                                                 | N | P                     |
| 6105                                               | 26.11.12           | Viking Professional Series EVGSO166 (Single Oven) Built-In Oven with Grill                                                                                                                                                                                                                      | N | P                     |
| 6371                                               | 26.11.12           | Viking Built-In or Trolley Hooded Barbecues<br>Models VGBQ300-2RT, VGBQ412-2RT, VGBQ410-3RT,<br>VGBQ532-3RT and VGBQ530-4RT                                                                                                                                                                     | N | P                     |
| 7243                                               | 23.10.12           | Viking 4 and 5 Burner Built-in Hotplates<br>Models: DGSU100-4BSS and DGSU160-5BSS                                                                                                                                                                                                               | N | P                     |
| <b>Olle Electrical Pty Ltd</b>                     |                    |                                                                                                                                                                                                                                                                                                 |   |                       |
| 7261                                               | 14.12.12           | Olle and Germanio 4 & 5 Burner Hotplates<br>4 Burner Models:<br>T624S, T614AS, T604B, T654                                                                                                                                                                                                      | N | P                     |
|                                                    |                    | 5 Burner Models:<br>T705A, T705D, T705B, T915D, T915A                                                                                                                                                                                                                                           | N | P                     |
| <b>Ondot Pty Ltd T/as Broadwater Marine Stoves</b> |                    |                                                                                                                                                                                                                                                                                                 |   |                       |
| 4533                                               | 19.6.07            | Broadwater 2 and 4 Burner Marine Cookers<br>Models Brigantine, Schooner and Sloop – 4 Burner Hotplate Grill & Oven<br>Cutter – 2 Burner Hotplate, Grill & Oven<br>Gaffer – 2 Burner Hotplate & Grill<br>Ketch – 4 Burner Hotplate & Grill<br>Skiff – 2 Burner Hotplate                          |   | U<br>U<br>U<br>U<br>U |

| Cert.<br>Number                                                                | Suspension<br>Date | Appliance                                                                                                                                                                                                                                        |        |          |   |     |   |  |   |
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| <b>Onward Manufacturing Company Ltd - Agent: Sitro Group Australia Pty Ltd</b> |                    |                                                                                                                                                                                                                                                  |        |          |   |     |   |  |   |
| 7042                                                                           | 25.8.09            | Fiesta Blue Ember 3 Burner Hooded Barbecue<br>Models: FG50045, FG50057 and FG50069                                                                                                                                                               |        |          |   |     |   |  | P |
| <b>Ozsarac &amp; Sons Pty Ltd</b>                                              |                    |                                                                                                                                                                                                                                                  |        |          |   |     |   |  |   |
| SC337                                                                          | 11.6.10            | Ozsarac Vertical Kebab Machine<br>Models: HO2, HO3, HO4, HO5 and HOD4 (Top mount motor)                                                                                                                                                          |        |          | N |     |   |  | P |
|                                                                                |                    | Models: HO4BM and HO5BM (Bottom mount motor)                                                                                                                                                                                                     |        |          | N |     |   |  | P |
| <b>Parsons Boilers &amp; Heating Equipment Pty Ltd</b>                         |                    |                                                                                                                                                                                                                                                  |        |          |   |     |   |  |   |
| 2487                                                                           | 13.12.11           | Parsons Boiler Model 160GM Combination Heater and Water Boiler                                                                                                                                                                                   |        |          | N |     |   |  |   |
| <b>Pecan Engineering Pty Ltd</b>                                               |                    |                                                                                                                                                                                                                                                  |        |          |   |     |   |  |   |
| 7266                                                                           | 2.2.10             | Nectre Outdoor Decorative Fire (coal effect) Model: Outdoor Decorative Fire                                                                                                                                                                      |        |          |   |     |   |  | P |
| <b>Power Pack Entertainment Pty Ltd</b>                                        |                    |                                                                                                                                                                                                                                                  |        |          |   |     |   |  |   |
| 7200                                                                           | 4.4.13             | Digilex Outdoor Barbecue Models: PGB-SS-6BS,<br>PGB-SS-5BS, PGB-SS-4BS, PGB-CS-2B, PGB-CS-3B, PGB-CS-4B                                                                                                                                          |        |          |   |     |   |  | P |
| <b>Primus Australia Pty Ltd</b>                                                |                    |                                                                                                                                                                                                                                                  |        |          |   |     |   |  |   |
| 6577                                                                           | 29.11.11           | Companion Portacool Portable LPG Cooler Model 35 EGP                                                                                                                                                                                             |        |          |   |     |   |  | P |
| <b>Robert Bosch (Australia) Pty Ltd</b>                                        |                    |                                                                                                                                                                                                                                                  |        |          |   |     |   |  |   |
| 3960                                                                           | 14.6.12            | TF325...R Series "Water Wizard 780" Outdoor                                                                                                                                                                                                      | 22 900 | 3.9/118° | N | TLP | T |  | P |
| 6599                                                                           | 14.6.12            | Bosch Internal Instantaneous Water Heaters<br>Models WR325-8GNG and WR325-8GLP                                                                                                                                                                   | 21 124 | 4.8/144° | N |     |   |  | U |
| 7733                                                                           | 10.6.11            | Bosch External Storage Water Heaters<br>BGS 320 HNG                                                                                                                                                                                              | 20 806 | 5.0/150° | N |     |   |  |   |
|                                                                                |                    | BGS 320 HLP                                                                                                                                                                                                                                      | 20 806 | 5.0/150° |   |     |   |  | U |
|                                                                                |                    | BGS 350 HNG                                                                                                                                                                                                                                      | 20 636 | 5.1/153° | N |     |   |  |   |
|                                                                                |                    | BGS 350 HLP                                                                                                                                                                                                                                      | 20 636 | 5.1/153° |   |     |   |  | U |
| <b>Rubinetterie Bresciane Bonomi SRL</b>                                       |                    |                                                                                                                                                                                                                                                  |        |          |   |     |   |  |   |
| <b>RB</b>                                                                      |                    |                                                                                                                                                                                                                                                  |        |          |   |     |   |  |   |
| 5160                                                                           | 17.9.13            | Type 1 Manual Brass Full Flow Shut-off<br>Valves Series 1700, 1710, 5980 (Female)<br>and 1701, 5981 (Male/Female) Sizes 8-100mm<br>Series 1720 (Female) and 1721 (Male/<br>Female) 8-25mm Series 5869 and<br>6710 (Female) 8-50mm @ 60°C1050 kPa |        |          |   |     |   |  |   |
| <b>Ryco Hydraulics Pty Ltd</b>                                                 |                    |                                                                                                                                                                                                                                                  |        |          |   |     |   |  |   |
| <b>RYCO</b>                                                                    |                    |                                                                                                                                                                                                                                                  |        |          |   |     |   |  |   |
| 5523                                                                           | 11.9.09            | RQGI Assemblies (Class D) 2600 kPa<br>ID 1/4", 3/8", 1/2", 5/8", 3/4" & 1"                                                                                                                                                                       |        |          |   |     |   |  |   |

| Cert.<br>Number                                  | Suspension<br>Date | Appliance                                                                                                                          |           |           |   |   |
|--------------------------------------------------|--------------------|------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------|---|---|
| <b>Sampford IXL Pty Ltd</b>                      |                    |                                                                                                                                    |           |           |   |   |
| 6118                                             | 18.8.11            | Cannon & Kent Inbuilt and Freestanding Log Effect Space Heater                                                                     |           |           |   |   |
|                                                  |                    | Canterbury Profile Inbuilt Models (Flued)                                                                                          | 10 452.7  | 3.7/113°  | N | P |
|                                                  |                    | CANTIB-02-NG, CANTIB-02-LP, CANTIB-SDSEB-NG, CANTIB- SDSEB-LP, CANTIB- SDTEB-NG, CANTIB- SDTEB-LP                                  |           |           |   |   |
|                                                  |                    | Fitzroy Profile Inbuilt Models (Flued)                                                                                             | 10 452.7  | 3.7/113°  | N | P |
|                                                  |                    | FITZPIB-02-NG, FITZPIB-02-LP                                                                                                       |           |           |   |   |
|                                                  |                    | FITZIB-SMSNB-NG, FITZIB-SMSNB-LP                                                                                                   |           |           |   |   |
|                                                  |                    | FITZIB-SDSEB-NG, FITZIB-SDSEB-LP                                                                                                   |           |           |   |   |
|                                                  |                    | FITZIB-SMTEB-NG, FITZIB-SMTEB-LP                                                                                                   |           |           |   |   |
|                                                  |                    | FITZIB-SDTEB-NG, FITZIB-SDTEB-LP                                                                                                   |           |           |   |   |
|                                                  |                    | FITZIB-SDTEP-NG, FITZIB-SDTEP-LP                                                                                                   |           |           |   |   |
|                                                  |                    | Kent Profile Inbuilt Models (Flued)                                                                                                | 10 452.7  | 3.7/113°  | N | P |
|                                                  |                    | CIB-03-NZ, CIBLP-03-NZ, OCHRIB-SDSEB-NG, OCHRIB-SDSEB-LP                                                                           |           |           |   |   |
|                                                  |                    | Canterbury Profile Freestanding and Inbuilt (Fireplace Installation)                                                               | 10 283.41 | 4.03/121° | N | P |
|                                                  |                    | Models CANTFS-02-NG, CANTFS-02-LP                                                                                                  |           |           |   |   |
|                                                  |                    | CANTFS- SDSEB-NG, CANTFS- SDSFB-LP                                                                                                 |           |           |   |   |
|                                                  |                    | Fitzroy Profile Freestanding and Inbuilt (Fireplace Installation) Models                                                           | 10 283.41 | 4.03/121° | N | P |
|                                                  |                    | FITZPFS-02-NG, FITZPFS-02-LP, FITZFS-SMSEB-NG, FITZFS-SMSEB-LP                                                                     |           |           |   |   |
|                                                  |                    | Kent Profile Freestanding and Inbuilt (Fireplace Installation)                                                                     | 10 283.41 | 4.03/121° | N | P |
|                                                  |                    | Models CFS-03-NZ, CFSLP-03-NZ, OCHRFS-SDSEB-NG, OCHRFS-SDSEB-LP                                                                    |           |           |   |   |
| <b>Shriro Australia Pty Ltd</b>                  |                    |                                                                                                                                    |           |           |   |   |
| 7204                                             | 21.11.09           | Everdure 4 and 6 Burner Barbecues                                                                                                  |           |           |   |   |
|                                                  |                    | Models: Fitzroy, Kimberley Premium, Subiaco and Stirling Premium                                                                   |           |           | N | U |
| <b>Sitro Group Australia Pty Ltd</b>             |                    |                                                                                                                                    |           |           |   |   |
| 6364                                             | 25.10.10           | Gasmate, Gasmaster, Jumbuck, Jackeroo and Eurolec CVD Mariner Series Barbecues                                                     |           |           |   |   |
|                                                  |                    | Models: MARI410, MARI610, MARI420, MARI620, MCMARI410 and MCMARI610                                                                |           |           |   | P |
|                                                  |                    | MARI415, MARI615, MARI425, MARI625, MCMARI415 and MCMARI615                                                                        |           |           | N |   |
| 6959                                             | 22.5.13            | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi Heat and Jackeroo Outdoor Camping Showers and Hot Water Units |           |           |   |   |
|                                                  |                    | Models: GMWH100 and GMWH200                                                                                                        |           |           |   | P |
| 7133                                             | 1.11.12            | Gasmate, Gasmaster, Jumbuck, Jackeroo, Matador, Taurus & Torero 4 Burner Barbecue with Side and Back Burners                       |           |           |   |   |
|                                                  |                    | Models: BQ1006, BQ1008, G61001, G61001/NSS, G61008                                                                                 |           |           | N | P |
| 7134                                             | 1.6.11             | Gasmate, Gasmaster, Jumbuck, Jackeroo and Matador 3 Burner Barbecue Grill Modular                                                  |           |           |   |   |
|                                                  |                    | Gasmate, Gasmaster, Jumbuck and Jackeroo Model: G41504                                                                             |           |           |   | P |
|                                                  |                    | Matador Model: Taurus G41504                                                                                                       |           |           |   | P |
| 7173                                             | 1.11.12            | Gasmate, Gasmaster, Jumbuck, Jackeroo 2 Burner Barbecues with Hood Model: Dockside Duo JG30508                                     |           |           |   | P |
| 7337                                             | 25.10.10           | Gasmate, Gasmaster, Jumbuck, Jackeroo 3 Burner Barbecue Model: BQ1005                                                              |           |           |   | P |
| 7680                                             | 1.11.12            | Gasmate, Jumbuck, Jackeroo & Matador Grill Cart Module (Barbecue and Wok Burner) Model: G21201-GC                                  |           |           | N | P |
| <b>Snap-Tite Inc</b>                             |                    |                                                                                                                                    |           |           |   |   |
| <b>Agent: System Control Engineering Pty Ltd</b> |                    |                                                                                                                                    |           |           |   |   |
| <b>SNAP-TITE</b>                                 |                    |                                                                                                                                    |           |           |   |   |
| 5306                                             | 3.4.13             | A Series, Type 2 Quick Connect Devices                                                                                             |           |           |   |   |
|                                                  |                    | A50 (15mm), A75 (20mm), A100 (25mm) and A125 (32mm) NPT Thread                                                                     |           |           |   |   |
|                                                  |                    | A50BSP (15mm), A75BSP (20mm), A100BSP (25mm), A125BSP (32mm) 7 kPa                                                                 |           |           |   |   |



| Cert. Number                                        | Suspension Date | Appliance                                                                                                                                                                                                                                                                                                              |          |                  |
|-----------------------------------------------------|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------------|
| <b>Snow Peak Inc</b>                                |                 |                                                                                                                                                                                                                                                                                                                        |          |                  |
| 6291                                                | 7.12.12         | Snow Peak Single Mantle Camping Lantern Models GL-100 and GL-100A<br>(Tested with 85% B and 15% P)                                                                                                                                                                                                                     |          | B/P              |
| 6292                                                | 7.12.12         | Snow Peak GS and GST Series Single Burner Camping Stoves<br>Models GS-100, GST-100, GS-100A, GST-100<br>Note: T indicates Titanium, A indicates Piezo Ignition<br>(Tested with 85% B and 15% P)                                                                                                                        |          | B/P              |
| <b>Southern Stainless Pty Ltd</b>                   |                 |                                                                                                                                                                                                                                                                                                                        |          |                  |
| 5653                                                | 22.1.14         | Cookout Marine/Outdoor Stainless Steel Barbecue<br>Models Standard SS001, Standard Grill SS002, Jumbo SS003 and<br>Jumbo Grill SS004                                                                                                                                                                                   |          | P                |
| <b>Steel SpA</b>                                    |                 |                                                                                                                                                                                                                                                                                                                        |          |                  |
| 6405                                                | 3.4.12          | Steel, Kleenmaid and Savoir Faire Series Dual Fuel Cooktops<br><b>Agent: Kleenmaid Pty Ltd</b><br>Steel and Kleenmaid Models: S12-8, S12-6T, S12-6B, S12-6F, S12-6G, S12-6C, S12-4TF,<br>S12-4BF, S12-4BC, S12-4TG, S12-4TC, S9-6, S9-4T, S9-4B, S9-4F, S9-4G, S9-4C,<br>S9-6R and S7R-4                               | N        | U                |
|                                                     |                 | <b>Agent: Ro Gas-Electrical</b><br>Savoir Faire Models: T1200-F8, T1200-F6T, T1200-F6B, T1200-F6F, T1200-F6G,<br>T1200-F6C, T1200-F4TF, T1200-F4BF, T1200-F4BC, T1200-F4TG,<br>T1200-F4TC, T900-F6, T900-F4T, T900-F4B, T900-F4F, T900-F4G,<br>T900-F4C, TR900 and T700                                                | N        | U                |
|                                                     |                 | Note: All models are suitable for use with New Zealand Natural Gas.                                                                                                                                                                                                                                                    |          |                  |
| <b>Tiemme Raccorderie SpA</b>                       |                 |                                                                                                                                                                                                                                                                                                                        |          |                  |
| <b>MISTRAL, HYFLO, ZETCO</b>                        |                 |                                                                                                                                                                                                                                                                                                                        |          |                  |
| 6939                                                | 20.10.09        | Brass Ball Valve with F x F Configuration ½", ¾", 1", 1¼", 1½", 2"                                                                                                                                                                                                                                                     | 2100 kPa |                  |
| <b>Tongyang Inc</b>                                 |                 |                                                                                                                                                                                                                                                                                                                        |          |                  |
| 7631                                                | 7.12.12         | Samsung 4 Burner Built-in Gas Cooktops<br>Models: GN641FFXD, GN642FFXD, GN641FFBD & GN642FFBD                                                                                                                                                                                                                          | N        | P                |
| 7644                                                | 7.12.12         | Samsung Built Cooktops Models: GN641JDXD1, GN641JDWD1, GN641JDBD1,<br>GN642JDXD1, GN642JDWD1, GN642JDBD1, GN7A2IFXD                                                                                                                                                                                                    | N        | P                |
| <b>TPA Metals &amp; Machinery (Dongguan) Co Ltd</b> |                 |                                                                                                                                                                                                                                                                                                                        |          |                  |
| 5737                                                | 24.4.09         | TPA Adjustable/non-adjustable, Single Stage Low Pressure Regulators,<br>Models R200B and R200B/EFD (1.2 kg/h),<br>R200, R200/EFD, R201 and R201/EFD(2 kg/h)<br>Straight or Right Angled Inlet with Companion or POL Fitting<br>Note: All models with the EFD suffix are fitted with an excess flow device.             |          |                  |
| 5841                                                | 3.4.13          | Automatic Change Over Regulator Model ACR-6                                                                                                                                                                                                                                                                            |          |                  |
| 6979                                                | 7.4.10          | Type 2 Gas Valve with Flame Failure Model: SV023 @ 0°C to 60°C                                                                                                                                                                                                                                                         | 7 kPa    |                  |
| <b>United Four Co Ltd</b>                           |                 |                                                                                                                                                                                                                                                                                                                        |          |                  |
| 6180                                                | 6.11.09         | Solimar, Metro, Metro Deluxe 3 and 4 Burner Trolley Barbecues<br>Models B1313A, B1314A, B1316A and B1317A                                                                                                                                                                                                              |          | P                |
| 6262                                                | 22.4.13         | Solimar and BSI Hose Assembly with<br>Regulator Model P1301-AU 8 mm 2600 kPa ID (Class C)                                                                                                                                                                                                                              |          |                  |
| 6354                                                | 22.4.13         | Solimar, Metro, Aussie, Eureka, U4B, Arana, Coolabah Trolley Barbecues<br>Models: GB1363, GB1363H, GB1363-10, GB1363H-10 (3 Burner)<br>GB1364, GB1364H, GB1364HS, GB1384H, GB1364-10, GB1364H-10,<br>GB1364HS-10, GB1384H-10 (4 Burner)<br>GB1366, GB1366H, GB1366HS, GB1366-10, GB1366H-10,<br>GB1366HS-10 (6 Burner) |          | P<br>P<br>P      |
| 6676                                                | 6.11.09         | U4B and Meteor Grande Trolley Barbecues with Side Burner<br>Models: GB1840 and GB1860                                                                                                                                                                                                                                  |          | P                |
| 6825                                                | 6.11.09         | GB7130 – Stainless Steel with Cupboard Trolley<br>GB7130CIP – Stainless Steel with Pedestal Stand<br>GB7230 – Porcelain Enamel Finish with Cupboard Trolley<br>GB7230CIP – Porcelain Enamel Finish with Pedestal Stand                                                                                                 |          | P<br>P<br>P<br>P |
| 7132                                                | 6.11.09         | Eureka, Aussie, Coolabah, Metro & U4B Solid Plate Barbecues<br>Models: GB1372, GB1373, GB1374, GB1364T                                                                                                                                                                                                                 |          | P                |
| 7484                                                | 22.4.13         | U4B, Solimar and Patio Trolley Barbecue Model: GB7540                                                                                                                                                                                                                                                                  |          | P                |

| Cert.<br>Number                                                               | Suspension<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                        |   |     |
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| <b>United Four Co Ltd Continued ... ..</b>                                    |                    |                                                                                                                                                                                                                                                                                                                                                                  |   |     |
| 7523                                                                          | 22.4.13            | U4B, Solimar, Rough It – Portable Vapour Pressure Barbecue Model: GB1601                                                                                                                                                                                                                                                                                         |   | P U |
| 7561                                                                          | 22.4.13            | Campmaster, Solimar, U4B Portable Hooded Barbecue Model: GB1061                                                                                                                                                                                                                                                                                                  |   | P   |
| <b>United Four Co Ltd - Agent: Aussie Outdoor Imports and Exports Pty Ltd</b> |                    |                                                                                                                                                                                                                                                                                                                                                                  |   |     |
| 6300                                                                          | 6.11.09            | Solimar Patio Heaters Models P1010 Orchid and P1021 Edelweis                                                                                                                                                                                                                                                                                                     |   | P   |
| <b>Valvosanitaria Bugatti SpA - Agent: Zetco Pty Ltd</b>                      |                    |                                                                                                                                                                                                                                                                                                                                                                  |   |     |
| <b>BUGATTI</b>                                                                |                    |                                                                                                                                                                                                                                                                                                                                                                  |   |     |
| 6620                                                                          | 29.4.09            | Full Bore Ball Valves Model Art 553, 2 Piece Brass<br>Body 15, 20, 25, 32, 40 and 50 mm<br>Connections: BSPP/NPT 100 kPa<br>BSPT 500 kPa<br>Temperature –20°C to 60°C                                                                                                                                                                                            |   |     |
| 6715                                                                          | 24.4.09            | Full Bore, 90° Outlet, Brass<br>Bodied Ball Valve<br>Art 577, 592 and 593 - ½" x ½", ¾" x ¾" and 1" x 1"<br>Art 578 and 579 - ½" x ¾", ¾" x ¾", ¾" x 1" and 1" x 1"<br>BSP/NPT 100 kPa<br>BSPT 500 kPa<br>Ambient Temperature –20°C to 60°C                                                                                                                      |   |     |
| 6791                                                                          | 24.4.09            | Art 570, 571, 575 - ½" x ½" and ½" x ¾" 100 kPa<br>Art 576S and 597S - ½" x ½" 100 kPa<br>BSPP/NPT – 100 kPa @ 60°C                                                                                                                                                                                                                                              |   |     |
| <b>Valvosanitaria Bugatti SpA - Agent: Zetco Pty Ltd</b>                      |                    |                                                                                                                                                                                                                                                                                                                                                                  |   |     |
| <b>BUGATTI, HYFLO, ZETCO</b>                                                  |                    |                                                                                                                                                                                                                                                                                                                                                                  |   |     |
| 6683                                                                          | 24.4.09            | Art (Series) 451, 452, 456 and 457 Full<br>Bore, 2 Piece Brass Body Ball Valves<br>Art 451 - ¼", 3/8", ½", ¾", 1", 1¼", 1½"<br>and 2"<br>Art 452 - ¼", 3/8", ½", ¾" and 1"<br>Art 456 - ¼", 3/8", ½", ¾", 1", 1¼", 1½"<br>and 2"<br>Art 457 - ¼", 3/8", ½", ¾" and 1"<br>Connections: BSPP/NPT 100 kPa<br>BSPT 500 kPa<br>Temperature –20°C to 60°C              |   |     |
| <b>Valvosanitaria Bugatti SpA - Agent: Zetco Pty Ltd</b>                      |                    |                                                                                                                                                                                                                                                                                                                                                                  |   |     |
| <b>KENTUCKY &amp; ZETCO</b>                                                   |                    |                                                                                                                                                                                                                                                                                                                                                                  |   |     |
| 7473                                                                          | 12.2.13            | ISO 7.1 Threaded Female x Female<br>Connections<br>Models: 636 & 636DR (15mm, 20mm,<br>25mm, 32mm, 40mm & 50mm) 2100 kPa<br>Models: 638 & 638DR (15mm, 20mm<br>& 25mm) 2100 kPa<br>ISO 7.1 Threaded Male x Female<br>Connections<br>Models: 656 & 656DR (15mm, 20mm,<br>25mm, 32mm, 40mm & 50mm) 2100 kPa<br>Models: 658 & 658DR (15mm, 20mm<br>& 25mm) 2100 kPa |   |     |
| <b>888 Importing Pty Ltd</b>                                                  |                    |                                                                                                                                                                                                                                                                                                                                                                  |   |     |
| 7286                                                                          | 31.1.12            | Wok888 Chinese (Waterless Wok) Cooking Table<br>Models: 1B FB CH, 2B FB CH, 3B FB CH                                                                                                                                                                                                                                                                             | N | P   |

| Cert.<br>Number | Cancellation<br>Date | Appliance |
|-----------------|----------------------|-----------|
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## CANCELLATIONS

The following is a list of cancellations for the last twelve months. New cancellations may occur at any time so you should check with the AGA on (03) 9580 4500 if in any doubt about the currency of a particular Certificate.

### Alliance Laundry Systems LLC – Agent: Speed Queen Equipment Sales Pty Ltd

|      |      |                                                                                                                              |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------|---|---|
| 5635 | 1.13 | IPSO, Cissell, Huebsch, Lavamac, Primus, Speed Queen, UniMac, Girbau and Continental Series 025N/L Rotary Laundry Dryers     |   |   |
|      |      | IPSO Model: BA025N/L                                                                                                         | N | P |
|      |      | Cissell Model: CA025N/L                                                                                                      | N | P |
|      |      | Huebsch Model: HA025N/L                                                                                                      | N | P |
|      |      | Lavamac Model: LA025N/L (LDR220)                                                                                             | N | P |
|      |      | Primus Models: PA025N/L (DA11-G)                                                                                             | N | P |
|      |      | Speed Queen Model: SA025N/L                                                                                                  | N | P |
|      |      | UniMac Model: UA025N/L                                                                                                       | N | P |
|      |      | Girbau Model: GA025N/L                                                                                                       | N | P |
|      |      | Continental Model: KA025N/L                                                                                                  | N | P |
| 5636 | 1.13 | IPSO, Cissell, Huebsch, Lavamac, Primus, Speed Queen, UniMac, Girbau and Continental Series 030N/L Rotary Laundry Dryers     |   |   |
|      |      | IPSO Models: BA030N/L                                                                                                        | N | P |
|      |      | Cissell Models: CA030N/L                                                                                                     | N | P |
|      |      | Huebsch Models: HA030N/L                                                                                                     | N | P |
|      |      | Lavamac Models: LA030N/L (LDR270)                                                                                            | N | P |
|      |      | Primus Models: PA030N/L (DA 13-G)                                                                                            | N | P |
|      |      | Speed Queen Models: SA030N/L                                                                                                 | N | P |
|      |      | UniMac Models: UA030N/L                                                                                                      | N | P |
|      |      | Girbau Models: GA030NL                                                                                                       | N | P |
|      |      | Continental Models: KA030N/L                                                                                                 | N | P |
| 5637 | 1.13 | Cissell, Huebsch, IPSO, Lavamac, Primus, Speed Queen, UniMac, Girbau and Continental Series 035N/L Rotary Laundry Dryers     |   |   |
|      |      | Cissell Model: CA035N/L                                                                                                      | N | P |
|      |      | Huebsch Model: HA035N/L                                                                                                      | N | P |
|      |      | IPSO Model: BA035N/L                                                                                                         | N | P |
|      |      | Lavamac Model: LA035N/L (LDR350)                                                                                             | N | P |
|      |      | Primus Model: PA035N/L (DA15-G)                                                                                              | N | P |
|      |      | Speed Queen Model: SA035N/L                                                                                                  | N | P |
|      |      | UniMac Model: UA035N/L                                                                                                       | N | P |
|      |      | Girbau Model: GA035N/L                                                                                                       | N | P |
|      |      | Continental Model: KA035N/L                                                                                                  | N | P |
| 5638 | 2.13 | IPSO, Cissell, Huebsch, Lavamac, Primus, Speed Queen, UniMac, Girbau and Continental 035N/L Series Commercial Laundry Dryers |   |   |
|      |      | IPSO Model: BAT30N/L                                                                                                         | N | P |
|      |      | Cissell Model: CAT30N/L                                                                                                      | N | P |
|      |      | Huebsch Model: HAT30N/L                                                                                                      | N | P |
|      |      | Lavamac Model: LAT30N/L (LDR270/270)                                                                                         | N | P |
|      |      | Primus Model: PAT30N/L (DA1313-G)                                                                                            | N | P |
|      |      | Speed Queen Model: SAT30N/L                                                                                                  | N | P |
|      |      | UniMac Model: UAT30N/L                                                                                                       | N | P |
|      |      | Girbau Model: GAT30N/L                                                                                                       | N | P |
|      |      | Continental Model: KAT30N/L                                                                                                  | N | P |

| Cert.<br>Number                                                   | Cancellation<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                       |                            |
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| <b>Amalgamated Hardware Merchants Ltd</b>                         |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                       |                            |
| 7727                                                              | 9.13                 | Campers Collection, Campmaster, Escape, Falcon, Festiva, Fiesta, Gas Craft, Grillrite, OzTrail, Progaz, Red Centre, Roman, Rough It, Spinifex & Wild Country Portable Outdoor Camping Stove<br>Models: CM2120 (Single Burner, Square Cartridge Compartment)<br>CM2130 (Single Burner, Round Cartridge Compartment)<br>CM2230 (2 Burner Variant)                                                                                                                                                                   |                       | B<br>B<br>B                |
| <b>Appliance Sales Direct Pty Ltd</b>                             |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                       |                            |
| 6761                                                              | 8.13                 | Teka CG LUX 2, 3, 4 and 5 Burner Glass<br>Models: CG LUX 75 2G AI TR (2 Wok Burners, Vitreous Enamel Pan Supports, Cast Iron Pan Supports)<br>CG LUX 86 3G AI TR (3 Burner, 2 Wok Burners, Vitreous Enamel Pan Supports, Cast Iron Pan Supports)<br>CG LUX 60 4G AI and CG LUX 70 4G AI (4 Burner, Cast Iron Pan Supports)<br>CG LUX 70 5G AI (5 Burner, Vitreous Enamel Pan Supports, Cast Iron Pan Supports)<br>CG LUX 70 5G AI TR (5 Burner, Centre Wok, Vitreous Enamel Pan Supports, Cast Iron Pan Supports) | N<br>N<br>N<br>N<br>N | U<br>U<br>U<br>U<br>U      |
| <b>Applied Investments Pty Ltd (In Liquidation)</b>               |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                       |                            |
| 6146                                                              | 5.13                 | Jetaire Industrial Mobile Air Heater Models LG90 and LG165                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                       | P                          |
| <b>Aqua Bio Systems Pty Ltd – T/as ABS Technologies</b>           |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                       |                            |
| 5639                                                              | 10.13                | ABS Technologies Outdoor Gas Lights<br>Models ABS200, 300, 400, 900, 1000, 1100, 1200, 1700, 1800, 1900 and 2000                                                                                                                                                                                                                                                                                                                                                                                                  | N                     | U                          |
| <b>Australian Dynamic Products Pty Ltd t/as Whelan Industries</b> |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                       |                            |
| 3231                                                              | 10.13                | Wheel-an-Roast Mobile Spit Barbecue Model A and B                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                       | P                          |
| 4772                                                              | 10.13                | Whelan Mobile Oven Model: Cook ‘n’ Carve                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                       | P                          |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>            |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                       |                            |
| 5709                                                              | 5.13                 | B & S Benchtop Yakitori/Satay Cooker<br>Models: TMS-TIG-1K, TMS-TIG-2K                                                                                                                                                                                                                                                                                                                                                                                                                                            | N                     | P                          |
| <b>BAC Appliance Parts Pty Ltd (Under Administration)</b>         |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                       |                            |
| 2579                                                              | 6.13                 | Model 2200                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                       |                            |
| 2661                                                              | 6.13                 | Series 2500 Oven Thermostat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                       |                            |
| 5130                                                              | 6.13                 | Series 2810 Oven Thermostat with Thermoelectric Flame Safeguard                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                       |                            |
| <b>Bertazzoni SpA</b>                                             |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                       |                            |
| 5830                                                              | 12.13                | <b>Agent: Robert Bosch (Australia) Pty Ltd</b><br>Bosch Models NGT 915 HAU, NGT 915 IAU and NGT 912 HAU<br>5 Burner with Fish and Wok Burners<br>NGT 615 XAU and NGT 612 XAU 4 Burner with Wok Burner<br>Note: All models with flame failure devices.                                                                                                                                                                                                                                                             | N<br>N                | PU<br>PU                   |
|                                                                   |                      | <b>Agent: Sampford &amp; Staff</b><br>La Germania Models<br>P9901D4 and P990a D4, 5 Burner with Fish and Wok Burners<br>P9101D4, P910aD4 TX (Cast Iron Trivets) and P910aD4 MX (Enamel Trivets) - 5 Burner with Wok Burner<br>P9801D4, P980aD4, P6801D4, P680aD4 TX (Cast Iron Trivets) and P680aD4 MX (Enamel Trivets) - 4 Burner with Wok Burner<br>P6401 D4 and P640a D4, 4 Burner<br>Note: Flame Failure Devices included on versions not indicating “a” suffix.                                              | N<br>N<br>N<br>N<br>N | PU<br>PU<br>PU<br>PU<br>PU |
|                                                                   |                      | <b>Agent: Whirlpool Australia</b><br>Whirlpool AKM Models<br>AKM 156/IX/2, AKM 156/WH/2, AKM 156/IX/3, AKM 156/WH/3, AKM 156/IX/4, AKM 156/WH/4, AKM 156/IX/5 and AKM 156/WH/5 (Enamel Trivets) - 4 Burner<br>AKM 157/IX/2, AKM 157/WH/2, AKM 157/IX/3, AKM 157/WH/3, AKM 157/IX/4, AKM 157/WH/4, AKM 157/IX/5 and AKM 157/WH/5 (Enamel Trivets) 4 Burner with Wok Burner<br>AKM 158/IX/2, AKM 158/WH/2, AKM 158/IX/3, AKM 158/WH/3, AKM 158/IX/4, AKM 158/WH/4, AKM 158/IX/5 and AKM 158/WH/5                    | N<br>N                | PU<br>PU                   |

| Cert.<br>Number                                                                                                                                  | Cancellation<br>Date | Appliance                                                                                                                                  |                                      |                                                                                   |
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| <b>Bertazzoni SpA Continued ... ..</b>                                                                                                           |                      |                                                                                                                                            |                                      |                                                                                   |
|                                                                                                                                                  |                      | (Enamel Trivets) – 5 Burner with Wok Burner                                                                                                | N                                    | PU                                                                                |
|                                                                                                                                                  |                      | AKM 160/IX/2, AKM 160/IX/3, AKM 160/IX/4, AKM 160/IX/5,                                                                                    |                                      |                                                                                   |
|                                                                                                                                                  |                      | AKM 497/IX and AKM 497/IX/1 (Cast Iron Trivets) - 4 Burner with Wok Burner                                                                 | N                                    | PU                                                                                |
|                                                                                                                                                  |                      | AKM 498/IX and AKM 498/IX/1 (Cast Iron Trivets) – 5 Burner with Wok Burner                                                                 | N                                    | PU                                                                                |
|                                                                                                                                                  |                      | Kitchenaid AKF Models                                                                                                                      |                                      |                                                                                   |
|                                                                                                                                                  |                      | AKF 568/IX/2 and AKF 568/IX/3, 4 Burner with Wok Burner                                                                                    | N                                    | PU                                                                                |
|                                                                                                                                                  |                      | Note: All models without Flame Failure, unless indicated.                                                                                  |                                      |                                                                                   |
| <b>Blodgett Oven Company – Agent: Curtin Pty Ltd T/as Global Food Equipment<br/>(Curtin P/L Global Food Equipment– Administrators appointed)</b> |                      |                                                                                                                                            |                                      |                                                                                   |
| SC327                                                                                                                                            | 3.13                 | DFG-50 Commercial Oven Single or Stacked                                                                                                   | N                                    | P                                                                                 |
| SC348                                                                                                                                            | 3.13                 | Blodgett DFG 100 Series Convection Oven                                                                                                    | N                                    | P                                                                                 |
| SC349                                                                                                                                            | 3.13                 | Zephair GL Commercial Oven, Single or Double Stacked                                                                                       | N                                    | P                                                                                 |
| <b>Boemo Engineering Pty Ltd</b>                                                                                                                 |                      |                                                                                                                                            |                                      |                                                                                   |
| <b>BRC</b>                                                                                                                                       |                      |                                                                                                                                            |                                      |                                                                                   |
| 5294                                                                                                                                             | 3.13                 | Automotive Vaporiser/Regulator<br>Model AT 90 E MWP 2.6 MPa                                                                                |                                      |                                                                                   |
| <b>Boemo Engineering Pty Ltd</b>                                                                                                                 |                      |                                                                                                                                            |                                      |                                                                                   |
| <b>EASYJET</b>                                                                                                                                   |                      |                                                                                                                                            |                                      |                                                                                   |
| 7365                                                                                                                                             | 3.13                 | Regulator with Integral Lock-off Model: VIR2 MWP 3 MPa                                                                                     |                                      |                                                                                   |
| <b>Boemo Engineering Pty Ltd</b>                                                                                                                 |                      |                                                                                                                                            |                                      |                                                                                   |
| <b>MTM</b>                                                                                                                                       |                      |                                                                                                                                            |                                      |                                                                                   |
| 5295                                                                                                                                             | 3.13                 | Fuel Lock-Off Valve with<br>Filter Model: ET98 MWP 3.0 MPa                                                                                 |                                      |                                                                                   |
| 7415                                                                                                                                             | 3.13                 | Fuel Lock-Off Valve<br>Model: River MWP 3.0 MPa                                                                                            |                                      |                                                                                   |
| <b>Brandt Asia Pte Ltd</b>                                                                                                                       |                      |                                                                                                                                            |                                      |                                                                                   |
| 7371                                                                                                                                             | 4.13                 | De Dietrich Four Burner Hotplate Model: DTE714XA                                                                                           | N                                    | U                                                                                 |
| <b>Bromic Pty Ltd</b>                                                                                                                            |                      |                                                                                                                                            |                                      |                                                                                   |
| 4193                                                                                                                                             | 10.13                | Model MP201 Multigas Cock for use with<br>Small Low Pressure Appliances, Cookers and Barbecues 7 kPa                                       |                                      |                                                                                   |
| <b>Cadac (Pty) Ltd</b>                                                                                                                           |                      |                                                                                                                                            |                                      |                                                                                   |
| 7620                                                                                                                                             | 12.13                | Cadac Travel Chef Outdoor Portable Barbecue Model: 5240                                                                                    |                                      | P                                                                                 |
| 7621                                                                                                                                             | 12.13                | Cadac Leisure Chef Outdoor Barbecue Model: 5245                                                                                            |                                      | P                                                                                 |
| 7741                                                                                                                                             | 12.13                | Grillo Gas Braai, Skottel Braai Portable Barbecue<br>Models: 5297 and 5295                                                                 |                                      | P                                                                                 |
| <b>Char-Broil LLC - Agent: Oztrail Leisure Products</b>                                                                                          |                      |                                                                                                                                            |                                      |                                                                                   |
| 7737                                                                                                                                             | 10.13                | Char-Broil Infrared Camp Cooker<br>Model: Big Easy Infrared Camp Cooker (10101626)                                                         |                                      | P                                                                                 |
| 7742                                                                                                                                             | 10.13                | Char-Broil Infrared Mobile Barbecues Model: Grill 2 Go Ice (11401631)                                                                      |                                      | P                                                                                 |
| <b>Climate Technologies Pty Ltd</b>                                                                                                              |                      |                                                                                                                                            |                                      |                                                                                   |
| 5605                                                                                                                                             | 8.13                 | Vulcan Silhouette Series Wall Furnace<br>Models 4700001SB, 4700002SB,<br>4700011SB, 4700012SB,<br>4690001, 4690002,<br>4690011 and 4690012 | 10 923<br>17 155<br>13 351<br>20 487 | 3.5/105°<br>2.9/88°<br>2.5/77°<br>2.1/63°<br>N<br>N<br>N<br>N<br>P<br>P<br>P<br>P |
| <b>Coleman Brands Pty Limited</b>                                                                                                                |                      |                                                                                                                                            |                                      |                                                                                   |
| 5671                                                                                                                                             | 12.13                | Coleman Camping Lanterns Model: Northstar 2500                                                                                             |                                      | P                                                                                 |

| Cert.<br>Number                          | Cancellation<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |   |
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| <b>Comcater Pty Ltd</b>                  |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |   |
| 3090                                     | 7.13                 | Frymaster/Garland Commercial Fryers<br>Frymaster Models:<br>MJ35 Series: J2X, PMJ#35, FPP#35, FMP#35, PF#35. # = 1 up to 8<br>Fryers in a battery                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N           | P |
|                                          |                      | MJ45 Series: PMJ#45, FPP#45, FMP#45, PF#45. # = 1 up to 8<br>Fryers in a battery<br>Suffix: MJ35 & MJ45<br>MJ45 Series*<br>*Split vat single unit: -2<br>*Double units: -2L, -2R, -4R<br>*Triple vat units: -2L, -2R, -2MD, -4L, -4R, -4LR, -6<br>*Quadruple vat units: -2L, -2R, -2MDL, -2MDLR, -4L, -4R, -4MDL, -4MDR, -6L, -6R, -6MDL, -6MDR & -8<br>MJ35 & MJ45**<br>**Additional suffix: BL, C, E, G, M & I<br>**Suffix designation: SL, SD, SP, SE, SX & ST<br>MJCF, MJCFE. Suffix: SD, SC & SE<br>GF-14<br>KJ3FC, MJ#CF and FM#CF<br>Suffix: E, C, M, I, G, SC, SD, SP & SE<br>#=60741 to 8 Fryers in battery<br>Garland Models:<br>S35-280, 35-40, M35FSS, 70-40, M.70 SS, GF16FR | N           | P |
| 6733                                     | 10.13                | Impinger X2 Series Baking and Roasting Ovens<br>Models: 3262-2 (TS) (SB) (SS) and 3270-2 (TS) (SB) (SS)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N           | P |
| 6753                                     | 5.13                 | Mareno Tilting Brat Pans Models: ABR7-8GF and ABR7-8GI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N           | P |
| 6754                                     | 5.13                 | Mareno Pasta Cookers Models APC7-4G and APC7-8G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N           | P |
| <b>Copreci S Coop</b>                    |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |   |
| <b>COPRECI</b>                           |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |   |
| 6678                                     | 11.13                | Appliance Control Valve Combined with Thermal Electric Flame<br>Safeguard Model CPMM18700/3485 kPa<br>Ambient Temperature Range 0°C to 100°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |   |
| <b>CVO Fires Pty Ltd</b>                 |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |   |
| 7099                                     | 4.13                 | CVO Fires Decorative Effect Fire<br>Model: Fire Ribbon                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Type 2<br>N | P |
| <b>Current Line Europe Pty Ltd</b>       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |   |
| 7487                                     | 9.13                 | Chazelles Gas Fired Decorative Fuel<br>Effect Heater Model: CG150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Type 2<br>N |   |
| <b>Dormont Manufacturing Company</b>     |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |   |
| <b>Agent: System Control Engineering</b> |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |   |
| <b>DORMONT</b>                           |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |   |
| 5607                                     | 7.13                 | Cimfast Combination Ball Valve/Quick Disconnect/Hose Assembly CF50, CF75<br>and CF100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 7 kPa       |   |

| Cert.<br>Number                                                     | Cancellation<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |         |   |    |
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| <b>Drivetrain Australia Pty Ltd</b>                                 |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |         |   |    |
| <b>WEATHERFLEX</b>                                                  |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |         |   |    |
| 7572                                                                | 7.13                 | Hose Assemblies (Class D)<br>Models: WF87004, WF87005, 2600 kPa<br>WF87006, WF87008.A<br>WF87004 (3/16" ID)<br>3/16" MTA Range crimp fittings<br>WF87005 (1/4" ID)<br>1/4" MTA Range crimp fittings<br>WF87006 (8mm I.D)<br>Reusable Fittings<br>7.9mm x 5/16 (1/2-20 SAE) Female Straight<br>7.9mm x 5/16 (1/2-20 SAE) Female 90° Elbow<br>7.9mm x 5/16 (1/2-20 SAE) Female 45° Elbow<br>7.9mm x 3/8 (5/8-18 SAE) Female Straight<br>7.9mm x 3/8 (5/8-18 SAE) Female 90° Elbow<br>7.9mm x 3/8 (5/8-18 SAE) Female 45° Elbow<br>Crimp Fittings<br>7.9mm x 5/16 (1/2-20 SAE) Male Rigid Straight<br>7.9mm x 5/16 (1/2-20 SAE) Female Straight<br>7.9mm x 3/8 (5/8-18 SAE) Female Straight<br>7.9mm x 3/8 (5/8-18 SAE) Female 90° Elbow<br>7.9mm x 3/8 (5/8-18 SAE) Female 45° Elbow<br>WF87008.A – (10.3mm I.D)<br>Reusable Fittings<br>10mm x 3/8 (5/8-18 SAE) Female 90° Elbow<br>10mm x 3/8 (5/8-18 SAE) Female 45° Elbow<br>10mm x 3/8 (5/8-18 SAE) Female Straight<br>10mm x 1/2 (3/4-16 SAE) Female Straight<br>Crimp Fittings<br>10mm x 3/8 (5/8-18 SAE) Female Straight<br>10mm x 3/8 (5/8-18 SAE) Female 90° Elbow<br>10mm x 3/8 (5/8-18 SAE) Female 45° Elbow<br>10mm x 1/2 (3/4-16 SAE) Male Straight<br>10mm x 1/2 (3/4-16 SAE) Female Straight<br>10mm x 1/2 (3/4-16 SAE) Female 90° Elbow<br>10mm x 1/2 (3/4-16 SAE) Female 45° Elbow<br>Temperature rating: -20°C to 125°C |        |         |   |    |
| <b>Electrolux Home Products Pty Ltd</b>                             |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |         |   |    |
| 5968                                                                | 10.13                | Westinghouse 540 K Series Upright Cookers<br>Models: GUK511WNG, GUK511WLPN, GUK511WLP, GUK512WNG,<br>GUK512WLPN, GUK512WLP, GUK517WNG, GUK517WLPN, GUK517WLP,<br>GUK525WNG, GUK525WLPN, GUK525WLP, GUK527WNG, GUK527WLPN<br>and GUK527WLP<br>NG denotes Natural gas, LPN denotes Propane gas, LP denotes Universal LP gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |         | N | PU |
| <b>Electrolux Laundry Systems, A Division of Electrolux Pty Ltd</b> |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |         |   |    |
| 5500                                                                | 6.13                 | Electrolux Laundry Dryer Models: T4290, T4530 and T4650                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |         | N | P  |
| <b>Escea Ltd - Agent: Glen Dimplex Australia Pty Ltd</b>            |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |         |   |    |
| 7182                                                                | 8.13                 | Escea Inbuilt Log Effect Space Heater<br>Models: IB850 & IB850C<br>Optional freestanding installation box available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 18 288 | 1.7/51° | N | P  |
| 7427                                                                | 8.13                 | Escea Outdoor Decorative Fire<br>Model: EF5000<br>Note: As the fireplace is flueless<br>and designed for outdoor use only<br>it does not have a type classification.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |         | N | P  |

| Cert.<br>Number                                                                                | Cancellation<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                  |                              |  |                  |
|------------------------------------------------------------------------------------------------|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|------------------------------|--|------------------|
| <b>Eurolinx Pty Ltd</b>                                                                        |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                  |                              |  |                  |
| 7342                                                                                           | 8.13                 | Ilve Stainless Steel Built-in Espresso Coffee Maker<br>Model: IV6-CMBI<br>Expiry Date: 18 August 2013<br>Standards: AS/NZS 60335.2.14 – 2007 – Household & similar electrical appliances – Safety – Particular requirements for kitchen machines<br>AS/NZS 60335.2.15 – 2002 – Amd 1, 2, 3 – Household & similar electrical appliances – Safety – Particular requirements for appliances for heating liquids<br>AS/NZS 60335.1 – 2002 – Amdt 3 - Household & similar electrical appliances – Safety – Part 1: General requirements |                                                  |                              |  |                  |
| <b>Eurotec SRL Division of MBM - Agent: Hobart Food Equipment Div of ITW Australia Pty Ltd</b> |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                  |                              |  |                  |
| 7381                                                                                           | 8.13                 | MBM and Hobart Lava Stone Grill<br>700 Series Models: GPLA477P and GPLA777P<br>900 Series Models: GPLA49P and GPLA99P                                                                                                                                                                                                                                                                                                                                                                                                              | N                                                |                              |  | P                |
|                                                                                                |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                |                              |  | P                |
| 7383                                                                                           | 10.13                | MBM and Hobart Commercial Fryer<br>700 Series Models: GF477S, GF777S<br>900 Series Models: GF49 & GF99                                                                                                                                                                                                                                                                                                                                                                                                                             | N                                                |                              |  | P                |
|                                                                                                |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                |                              |  | P                |
| 7384                                                                                           | 10.13                | MBM and Hobart Single or Double Basin Pasta Cookers<br>700 Series Models: GC477 and GC777<br>900 Series Models: GC49 and GC992V                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                |                              |  | P                |
|                                                                                                |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                |                              |  | P                |
| 7385                                                                                           | 10.13                | MBM and Hobart Commercial Freestanding Solid Grill<br>700 Series Models: GFTA477LC, GFTA777LC, GFTA477R, GFTA777R,<br>GFTA477L, GFTA777L, GFTA477RC, GFTA777LR, GFTA777LRC<br>900 Series Models: GFTA49LC, GFTA99LC, GFTA49L, GFTA49R,<br>GFTA49RC, GFTA99L                                                                                                                                                                                                                                                                        | N                                                |                              |  | P                |
|                                                                                                |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                |                              |  | P                |
| 7388                                                                                           | 10.13                | MBM and Hobart Commercial Freestanding Cooker with Oven or Cupboard<br>700 Series Models: G2SA77, G4SA77, G4SF77, G6SFA77, G4SFE77*,<br>G4SFEV77*, G4SA77P, G4SF77P, G6SA77, G6SF77M, GT2SDFA77<br>*Electric Oven Models<br>900 Series Models: GT2SDFA9, G4SF948S, G6SF29S3, G2SA9S,<br>G4SA948S, G6SA9S3                                                                                                                                                                                                                          | N                                                |                              |  | P                |
|                                                                                                |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                |                              |  | P                |
| 7389                                                                                           | 8.13                 | MBM and Hobart Freestanding and Bench-Mounted Tilting Brat Pan<br>700 Series – GBRI77<br>900 Series – GBRVI9T                                                                                                                                                                                                                                                                                                                                                                                                                      | N                                                |                              |  | P                |
|                                                                                                |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                |                              |  | P                |
| <b>Ferroli SpA</b>                                                                             |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                  |                              |  |                  |
| 6301                                                                                           | 3.13                 | Pegasus F2/F3 Series Boilers for Central Heating<br>Models F2 51, F2 68, F2 85, F2 102, F3 119 and F3 136                                                                                                                                                                                                                                                                                                                                                                                                                          | N                                                |                              |  | PU               |
| <b>Ferroli SpA - Agent: Auric Industries Pty Ltd</b>                                           |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                  |                              |  |                  |
| 6373                                                                                           | 4.13                 | Ferroli Boilers for Central Heating<br>Models Rendimax N 16EL PV, N 23EL PV, N 30EL PV and N 36EL                                                                                                                                                                                                                                                                                                                                                                                                                                  | N                                                |                              |  | U                |
| <b>Ferroli SpA</b>                                                                             |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                  |                              |  |                  |
| 6822                                                                                           | 12.13                | <b>Agent: Auric Industries Pty Ltd</b><br>Tempra Central Heating Boiler<br>Models: Tempra 30 I and Tempra 30 O<br><b>Agent: Astral Pool Australia Pty Ltd</b><br>Lamborghini Central Heating Boiler<br>Models: Interna 30 I and Externa 30 O                                                                                                                                                                                                                                                                                       | N                                                |                              |  | U                |
|                                                                                                |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                |                              |  | U                |
| <b>Fireplace Products Australia Pty Ltd</b>                                                    |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                  |                              |  |                  |
| 6240                                                                                           | 4.13                 | Regency Freestanding Room Sealed Convection<br>Heaters with Decorative Log Effect<br>Model: FG37<br>Model: FG39<br>Model: F37<br>Model: F39                                                                                                                                                                                                                                                                                                                                                                                        | 11 522<br>16 387<br>To be tested<br>To be tested | 3.2/96°<br>3.2/96°<br>N<br>N |  | P<br>P<br>P<br>P |
| <b>Fisher &amp; Paykel Appliances Italy SpA</b>                                                |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                  |                              |  |                  |
| 6698                                                                                           | 12.13                | Delonghi Dual Fuel Upright Cooker Model: A726 G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                |                              |  | U                |



| Cert.<br>Number                                    | Cancellation<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |    |
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| <b>Focus Lifestyle Products Pty Ltd</b>            |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |    |
| <b>GRAND HALL</b>                                  |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |    |
| 5979                                               | 7.13                 | Type 2 Appliance Control Valves Models GH 040 & GH 042 Clamp-on Inlet Connection 7 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |    |
| <b>Focus Lifestyle Products Pty Ltd</b>            |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |    |
| 6816                                               | 1.13                 | Patio Series 2005 – Focus, Master Kitchen, Patio by Jamie Durie, Grillmaster, Grillstation, Grand Hall, Kleenmaid, Jackeroo, GLG Australia, Barbeques Galore & Red Centre, 4, 5 and 6 Burner with Hood and option of Side and Back Burners<br>4 Burner Models:<br>5005, Patio Kitchen 4, 5007, 5007S, Patio 4, 5010, Professional 4, K004-D4B (OCCDB and OCCDBNG), Patio II (4B), Modular Outdoor Kitchen, Modular, 7010, Portico, Portico SS, Maxim S4 & 7010-BM<br>5 Burner Models:<br>5008, Superior Entertainer 5, 5011, Professional 5, K004-D5B, K004-D5C, K004-B5B, Alfresco Kitchen, Alfresco SS<br>6 Burner Models:<br>5006, Patio Kitchen 6, 5009, Superior Entertainer 6, 5009D, 5012, Professional 6, 5012D, K004-D6B, Patio II (6B), Patio Modular, 7006 Professional Platinum 6, 5009X, 5009XB, Porter, 8012-BM, 5009XBHN, Emerald 6SS, Professional Platinum 6+ & Premium 6X, 1009: Vector<br>Grand Hall, Focus, Klasse and Boretti Range Hood<br>GHW360SA (900mm) and GHW480SA (1200mm)<br>Expiry Date: 4 February 2013<br>Standards: AS/NZS 3350.2.31 – 2001 – Amdt 1 - Safety of household & similar electrical appliances – Particular requirements for range hoods<br>AS/NZS 3350.1 – 2002 – - Amdt 3 - Safety of household & similar electrical appliances – General requirements | N | PU |
| 7157                                               | 1.13                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N | PU |
| <b>Gameco (NSW) Pty Ltd</b>                        |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |    |
| 7824                                               | 1.14                 | Mobile Test Station<br>Test Station Number: 014<br>Welded & Brazed Cylinders<br>Standards: AS 2337.1 – 2004 Gas Cylinder Test Stations – Part 1: General Requirements, Inspection and Tests – Gas Cylinders                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |   |    |
| <b>Genesis Australia Corporation Pty Ltd</b>       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |    |
| 6985                                               | 8.13                 | Jumbuck 2 Burner Trolley with Hood Model: HS-GG002                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   | PU |
| <b>Glen Dimplex Home Appliances</b>                |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |    |
| 7483                                               | 7.13                 | Belling Gourmet 90cm Dual Fuel Freestanding Cooker<br>Model: 90DF-AU<br>Expiry Date: 24 August, 2014<br>Standards: AS 4551 – 2008 – Domestic Gas Cooking Appliances<br>AS/NZS 60335.1 – 2002 - Amdt 3 - Household and Similar Electrical Appliances – Safety Part 1 – General Requirements<br>AS/NZS 60335.2.6 – 2008 - Amdt 1 - Household and Similar Electrical Appliances – Safety Particular Requirements for Stationary Cooking Ranges, Hobs, Ovens & Similar Appliances                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N | P  |
| <b>GLG Australia Pty Ltd</b>                       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |    |
| 7545                                               | 6.13                 | GLG 2 & 4 Burner Freestanding or Trolley Mounted Barbecues<br>Downunder Solid Plate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   | P  |
| 7546                                               | 12.13                | GLG 4 Burner Hooded Trolley Barbecue with Side Burner Option<br>Models: Downunder Hood<br>G4DHTH, G4DHCH, G4DHCSH, G4DHTJ, G4DHCI, G4DHCSJ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   | P  |
| 7661                                               | 6.13                 | Patiomaster Four Burner Hooded Cabinet Barbecue with Optional Sideburner Model: G4PMMJ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   | P  |
| <b>Guangdong Chant Group Inc</b>                   |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |    |
| 7649                                               | 8.13                 | Chant, Coolabah Radiant Heater/Light Models: PG113H-A, PG113H-B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   | P  |
| <b>Guangdong HMJD Electrical Appliances Co Ltd</b> |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |    |
| <b>HMJD</b>                                        |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |    |
| 7422                                               | 7.13                 | Spark Ignition Module<br>Models: A2/A4/A6-1.5V, A2/A4/A6-110V~240V, A2/A4/A6-220V/240V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |    |

| Cert. Number                                                               | Cancellation Date | Appliance                                                                                                                                                                                                        |        |          |   |   |
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| <b>Guangdong Kangye Electric Appliance Co Ltd</b>                          |                   |                                                                                                                                                                                                                  |        |          |   |   |
| 7735                                                                       | 1.13              | Kangye Trolley Mounted Outdoor Barbecues<br>Models: KYQ-B401S, KYQ-B401SR, KYQ-B501S, KYQ-B501SR                                                                                                                 |        |          |   | P |
| 7752                                                                       | 1.13              | Kangye Trolley Mounted & Bench Top Outdoor Barbecues<br>Trolley Mounted BBQ Models:<br>KYQ-301* Series, KYQ-401* Series, KYQ-501* Series, KYQ-601* Series<br>Note: '*' = S, S-B, S-BG, SR, SR-B or SR-BG options |        |          |   | P |
|                                                                            |                   | KYQ-301* Series, KYQ-401* Series, KYQ-501* Series, KYQ-601* Series<br>Note: '*' = S-M, S-BM, S-BMG, SR-M, SR-BM or SR-BMG options                                                                                |        |          |   | P |
| <b>Hearth &amp; Home Technologies Inc – Agent: Jetmaster (Vic) Pty Ltd</b> |                   |                                                                                                                                                                                                                  |        |          |   |   |
| 5543                                                                       | 1.14              | Heat-N-Glo Inbuilt Room Sealed Log Effect<br>Space Heater, Models ATS-AUST, AT-Grand-AU,<br>AT-Supreme-AU                                                                                                        | 24 640 | 1.0/30°  | N | P |
|                                                                            |                   | ATS-AU-D                                                                                                                                                                                                         | 18 185 | 2.0/61°  | N | P |
| 5666                                                                       | 1.14              | Heat-N-Glo Room Sealed In-Built Log Effect<br>With Remote Control Model REM-DLX<br>Model: SL-550 TRSI-AUE                                                                                                        | 16 217 | 1.7/51°  | N |   |
|                                                                            |                   | Model: SL-550 TRSILP-AUE                                                                                                                                                                                         | 15 058 | 1.7/51°  |   | U |
|                                                                            |                   | With Remote Control Model REM-DLX-MOD<br>Model: SL-550 TRSI-AUE                                                                                                                                                  | 10 934 | 3.4/102° | N |   |
|                                                                            |                   | Model: SL-550 TRSILP-AUE                                                                                                                                                                                         | 10 153 | 3.4/102° |   | U |
|                                                                            |                   | Model: SL-550-Rocks-AUE                                                                                                                                                                                          | 10 934 | 3.4/102° | N |   |
| 5668                                                                       | 1.14              | Heat-N-Glo Room Sealed Inbuilt Log Effect<br>Space Heater<br>With Remote Control Model REM-DLX<br>Model: 6000TRSI-AUC                                                                                            | 17 154 | 3.0/91°  | N |   |
|                                                                            |                   | Model: 6000TRSILP-AUC                                                                                                                                                                                            | 16 200 | 3.0/91°  |   | P |
|                                                                            |                   | Model: 6000TRSILP-AUC                                                                                                                                                                                            | 14 056 | 3.0/91°  |   | U |
|                                                                            |                   | With Remote Control Model REM-DLX-MOD<br>Model: 6000TRSI-AUC                                                                                                                                                     | 14 334 | 3.3/99°  | N |   |
|                                                                            |                   | Model: 6000TRSILP-AUC                                                                                                                                                                                            | 13 538 | 3.3/99°  |   | P |
|                                                                            |                   | Model: 6000TRSILP-AUC                                                                                                                                                                                            | 11 746 | 3.3/99°  |   | U |
| 5982                                                                       | 1.14              | Heat-N-Glo Decorative Log Fires<br>Model Mystifire-I-AU                                                                                                                                                          | Type 1 |          | N | P |
|                                                                            |                   | Model Mystifire-I-AU with either                                                                                                                                                                                 | Type 2 |          | N | P |
|                                                                            |                   | Heat-N-Glo Firebox Model BW36<br>or Jetmaster Firebox Model 850                                                                                                                                                  |        |          |   |   |
| 6027                                                                       | 1.14              | Heat-N-Glo Inbuilt Room Sealed Log Effect<br>Space Heater<br>Model: ST-HVBI-AU                                                                                                                                   | 25 350 | 1.0/30°  | N |   |
|                                                                            |                   | Model: ST-HVBILP-AU                                                                                                                                                                                              | 24 485 | 1.0/30°  |   | P |
| 7060                                                                       | 1.14              | Heat and Glo Room Sealed Log Effect Space Heater<br>With Remote Control Model: REM-DLX<br>Model: SL-350TRSI-AUE                                                                                                  | 13 904 | 1.5/45°  | N |   |
|                                                                            |                   | Model: SL-350TRSILP-AUE                                                                                                                                                                                          | 13 110 | 1.5/45°  |   | P |
|                                                                            |                   | Model: SL-350TRSILP-AUE                                                                                                                                                                                          | 11 388 | 1.5/45°  |   | U |
|                                                                            |                   | With Remote Control Model: REM-DLX MOD<br>Model: SL-350TRSI-AUE                                                                                                                                                  | 8 416  | 3.6/108° | N |   |
|                                                                            |                   | Model: SL-350TRSILP-AUE                                                                                                                                                                                          | 7 935  | 3.6/108° |   | P |
|                                                                            |                   | Model: SL-350TRSILP-AUE                                                                                                                                                                                          | 6 895  | 3.6/108° |   | U |
| 7153                                                                       | 1.14              | Heat-N-Glo Freestanding Room Sealed<br>Space Heater<br>Model: VRTIKL-AU                                                                                                                                          | 16500  | 1.2/38°  | N |   |
|                                                                            |                   | Model: VRTIKL-AU                                                                                                                                                                                                 | 15145  | 1.2/38°  |   | P |
| 7509                                                                       | 1.14              | Decorative Gas Log/Rock/Onyx Fire<br>Soho-N-Au (Sub Models Studio CE/24/Box)                                                                                                                                     | Type 2 |          | N |   |
| <b>Hosun Universal Co Ltd</b>                                              |                   |                                                                                                                                                                                                                  |        |          |   |   |
| 5654                                                                       | 10.13             | Appliance Control Valve with Flame Failure Device<br>KKV Series Models KKV 90CX, KKV 903X, KKV 90CP, KKV 903P,<br>KKV 90CPG and KKV 903PG with Flame Failure<br>with or without Piezo Ignition                   | 5 kPa  |          |   |   |

| Cert.<br>Number                                               | Cancellation<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |             |
|---------------------------------------------------------------|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| <b>Hosun Universal Co Ltd</b>                                 |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |             |
| <b>HOSUN</b>                                                  |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |             |
| 6681                                                          | 10.13                | Appliance Control Valves<br>KV00CPP1 0° Valve<br>KV00CPP1-P 0° Valve with Piezo Ignitor<br>KV30CPP1 30° Valve<br>KV30CPP1-P30° Valve with Piezo Ignitor<br>KV30CPP2 30° Valve with Bracket<br>KV45CPP1 45° Valve<br>KV45CPP1-P 45° Valve with Piezo Ignitor<br>KV90C-P1 90° Valve<br>KV90C-P1-P 90° Valve with Piezo Ignitor<br>KV00K-P1 0° Twin Valve<br>RWP and Temperature -0°C to 120°C 3.5 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |             |
| <b>Hydronic Systems (Australia) Pty Ltd T/as Hunt Heating</b> |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |             |
| 5814                                                          | 8.13                 | Sime RX Series Central Heating Boilers<br>Models: RX37, 48 and 55 Internal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N           | P           |
| 5906                                                          | 8.13                 | Sime RMG E AUS Series Internal Cast Iron Sectional Central Heating Boilers Models:<br>RMG65, 75, 85 and 95E AUS Internal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N           | P           |
| 6557                                                          | 8.13                 | Sime Format Internal and External Models 34i and 34e<br>Central Heating Boilers Models 34IBF and 34EBF<br>Central Heating and Domestic Hot Water Boilers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N<br>N<br>N | P<br>P<br>P |
| <b>LG Motor-Gas Pty Ltd</b>                                   |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |             |
| 5395                                                          | 12.13                | Vaporiser/Regulator Models: P4 and P6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |             |
| <b>MED (Aust) Pty Ltd</b>                                     |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |             |
| <b>VALTEK</b>                                                 |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |             |
| 6558                                                          | 8.13                 | Model 05.LPG.13 Fuel Lock Off Valve MWP 2.6 MPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |             |
| <b>Methven Australia Pty Ltd</b>                              |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |             |
| <b>VOUMARD</b>                                                |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |             |
| 2640                                                          | 4.13                 | Rectangular Flue System Type 2 Twin Wall                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |             |
| <b>Metso Automation USA Inc</b>                               |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |             |
| <b>JAMESBURY</b>                                              |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |             |
| 6774                                                          | 12.13                | Series 4000<br>A - 4# C D - E F G - H I 6895 3<br>Standard Port<br>A – Size in inches (1/2, 3/4, 1, 1 1/2 or 2)<br># – Body Style (A, C, F, G, H, M, Q, R, & S)<br>C – Configuration (-, X)<br>D – Special Service (-,N,O,C)<br>E -- Body Material (22,36)<br>F – Ball and Stem Material (00, 36, HB,71)<br>G – Seat and Seal materials (XT)<br>H – Valve Model (B)<br>I – Bolt/Nut style and grade (1, 2, 4, 5, 7,8)<br>Full Port<br>A – Size in inches (1/2, 3/4, 1, or 1 1/2)<br># – Body Style (B, D, J, K, L, N, P, T, & U)<br>C – Configuration (-, X)<br>D – Special Service (-,N,O,C)<br>E -- Body Material (22,36)<br>F – Ball and Stem Material (00, 36, HB,71)<br>G – Seat and Seal materials (XT)<br>H – Valve Model (B)<br>I – Bolt/Nut style and grade (1, 2, 4, 5, 7,8)<br>Shut-off Valve Assemblies include:<br>a. QUADRA-POWRX Pneumatic actuators –<br>Model Code: QPX A # B<br>Where: A: Actuator size (1,2,3,4) |             |             |

| Cert.<br>Number | Cancellation<br>Date | Appliance |
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**Metso Automation USA Inc Continued ... ..  
JAMESBURY**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|      |       | #: Spring type (C)<br>B: Drive style (M, K15, K20, K35, K40)<br>b. B1J Series Pneumatic actuators –<br>Model Code: B1J A B C D<br>Where: A: Function code (-, A)<br>B: Interface for additional (U) devices<br>C: Actuator size (8, 10, 12, 16, 20, 25)<br>D: Materials of seals (-,HL, CL) and bearings<br>c. Position indicating switch – Stone Quartz QX d. Solenoid pilot valves – ASCO EF8316G54, EF8316G304, EF8316G034, NFHTB316A384V, Norgren EExi-2401012.20<br>The AGA approved actuator/valve combinations are based upon a specified rated supply pressure (air) of 410 to 680 kPa.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 6776 | 12.13 | Automatic Shut-off Valve<br>Series 7150 & 7180 2000 3<br>Series 9150 & 9180<br>Series 7300 & 7380 5100 3<br>Series 9300 & 9380<br>Model code: ABC-D-EFGH<br>Where:<br>A: Size in inches (½, ¾, 1, 1½, 2, 3, 4 or 6)<br>B: Model series (7150, 7180,7300, 7380, 9150, 9180, 9300 or 9380)<br>C: Special construction (-, C, N, O)<br>D: Construction (31)<br>E: Body Material (36, 22)<br>F: Ball and stem material (00, 36, 71, HB)<br>G: Seat and seal materials (XTZ)<br>H: Bolt/Nut style and grade (1,2,4,5)<br>Shut-off valve Assemblies include:<br>a. Quadra-Powrx Pneumatic actuators –<br>Model Code: QPX A # B<br>Where: A: Actuator size (1,2,3,4,5)<br>#: Spring type (C)<br>B: Drive style (M, K15, K20, K35, K40)<br>b. B1J Series Pneumatic actuators –<br>Model Code: B1J A B C D<br>Where: A: Function code (-, A),<br>B: Interface for additional (U) devices<br>C: Actuator size (8, 10, 12, 16, 20, 25)<br>D: Materials of seals (-, HL, CL) and bearings<br>c. Position indicating switch – StoneL, Quartz QX<br>d. Solenoid pilot valves – ASCO EF8316G54, EF8316G034, EF8316G034, NFHTB316A384V<br>Norgren EExi-2401012.20<br>e. Exhaust booster – Fisher 289RC (B1J25F)<br>1. The AGA approved actuator/valve combinations<br>are based upon a specific rated supply pressure (air) or 410 or 680 kPa<br>Temperature Range: -29°C -66°C |
| 6777 | 12.13 | Series 4000<br>A - 4# C D - E F G - H I 6895 3<br>Standard Port<br>A – Size in inches (1/2, 3/4, 1, 1 1/2 or 2)<br># – Body Style (A, C, F, G, H, M, Q, R, & S)<br>C – Configuration (-, X)<br>D – Special Service (-,N,O,C)<br>E -- Body Material (22,36)<br>F – Ball and Stem Material (00, 36, HB,71)<br>G – Seat and Seal materials (XT)<br>H – Valve Model (B)<br>I – Bolt/Nut style and grade (1, 2, 4, 5, 7,8)<br>Full Port<br>A – Size in inches (1/2, 3/4, 1, or 1 1/2)<br># – Body Style (B, D, J, K, L, N, P, T, & U)<br>C – Configuration (-, X)<br>D – Special Service (-,N,O,C)<br>E -- Body Material (22,36)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

| Cert.<br>Number                                           | Cancellation<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
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| <b>Metso Automation USA Inc Continued ... ..</b>          |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>JAMESBURY</b>                                          |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                                           |                      | <p>F – Ball and Stem Material (00, 36, HB,71)<br/> G – Seat and Seal materials (XT)<br/> H – Valve Model (B)<br/> I – Bolt/Nut style and grade (1, 2, 4, 5, 7,8)<br/> Vent Valve Assemblies include:<br/> a. QUADRA-POWRX Pneumatic actuators –<br/> Model Code: QPX A # B<br/> Where: A: Actuator size (1,2,3,4)<br/> #: Spring type (C)<br/> B: Drive style (M, K15, K20, K35, K40)<br/> b. B1J Series Pneumatic actuators –<br/> Model Code: B1J A B C D<br/> Where: A: Function code (-, A)<br/> B: Interface for additional (U) devices<br/> C: Actuator size (8, 10, 12, 16, 20, 25)<br/> D: Materials of seals (-,HL, CL) and bearings<br/> c. Position indicating switch – Stone Quartz QX d. Solenoid pilot valves – ASCO EF8316G54, EF8316G304, EF8316G034, NFHTB316A384V, Norgren EExi-2401012.20<br/> The AGA approved actuator/valve combinations are based upon a specified rated supply pressure (air) of 410 to 680 kPa.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 6779                                                      | 12.13                | <p>Automatic Vent Valve<br/> Series 7150 &amp; 7180 2000 3<br/> Series 9150 &amp; 9180<br/> Series 7300 &amp; 7380 5100 3<br/> Series 9300 &amp; 9380<br/> Model code: ABC-D-EFGH<br/> Where:<br/> A: Size in inches (½, ¾, 1, 1½, 2, 3, 4 or 6)<br/> B: Model series (7150, 7180,7300, 7380, 9150, 9180, 9300 or 9380)<br/> C: Special construction (-,C, N, O)<br/> D: Construction (31)<br/> E: Body Material (36, 22)<br/> F: Ball and stem material (00, 36, 71, HB)<br/> G: Seat and seal materials XTZ<br/> H: Bolt/Nut style and grade (1,2,4,5)<br/> Shut-off valve Assemblies include:<br/> a. Quadra-Powrx Pneumatic actuators –<br/> Model Code: QPX A # B<br/> Where: A: Actuator size (1,2,3,4,5)<br/> #: Spring type (C)<br/> B: Drive style (M (male), K15, K20, K35, K40)<br/> b. B1J Series Pneumatic actuators –<br/> Model Code: B1J A B C D<br/> Where: A: Function code (-,A)<br/> B: Interface for additional (U) devices<br/> C: Actuator size (8, 10, 12, 16, 20, 25)<br/> D: Materials of seals (-, HL, CL) and bearings<br/> c: Position indicating switch – Stonel, Quartz QX<br/> d: Solenoid pilot valves – ASCO EF8316G54, EF8316G304, EF8316G034, NFHTB316A384V<br/> Norgren EExi-2401012.20<br/> e. Exhaust booster – Fisher 289RC (B1J25F)<br/> 1. The AGA approved actuator/valve combinations are based upon a specified rated supply pressure (air) or 410 or 680 kPa<br/> Temperature Range: -29°C -66°C</p> |
| <b>Middleby Marshall Inc – Middleby Australia Pty Ltd</b> |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 6548                                                      | 1.14                 | <p>Middleby Marshall Convection Ovens<br/> Models: PS360WB-1, PS360WB-2, PS360WB-D, PS360WB70-1, PS360WB70-2 and PS360WB70-D</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|                                                           |                      | N P                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

| Cert.<br>Number                                      | Cancellation<br>Date | Appliance                                                                                    |                  |          |   |   |
|------------------------------------------------------|----------------------|----------------------------------------------------------------------------------------------|------------------|----------|---|---|
| <b>Miele Australia Pty Ltd</b>                       |                      |                                                                                              |                  |          |   |   |
| 5963                                                 | 5.13                 | Miele Single, 2 and 4 Burner Hotplates                                                       |                  |          | N | U |
|                                                      |                      | Models KM404 and KM405, 2 Burner                                                             |                  |          | N | U |
|                                                      |                      | KM406, Single Wok Burner                                                                     |                  |          | N | U |
|                                                      |                      | KM414 and KM417, 4 Burner                                                                    |                  |          | N | U |
| <b>Morcraft Industries Pty Ltd</b>                   |                      |                                                                                              |                  |          |   |   |
| 4834                                                 | 6.13                 | Heatmaster Model 150 Litre External Storage                                                  |                  |          |   |   |
|                                                      |                      | Water Heater                                                                                 | 24 800           | 3.0/91°  | N | P |
| 6072                                                 | 6.13                 | Heatmaster 250 IBF Internal Balanced Flue                                                    | 22 750           | 4.0/121° | N |   |
|                                                      |                      | Water Heater                                                                                 |                  |          |   |   |
| <b>Multiglow Fires - Agent: Stepneys Restoration</b> |                      |                                                                                              |                  |          |   |   |
| 6259                                                 | 1.13                 | Multiglow Decorative Coal Effect Fires                                                       |                  |          |   |   |
|                                                      |                      | Genesis III 18" and 27"                                                                      | Type 1 or Type 2 |          | N | P |
| <b>My Water Pty Ltd</b>                              |                      |                                                                                              |                  |          |   |   |
| 7708                                                 | 10.13                | My-Water Grey Water Diversion Device                                                         |                  |          |   |   |
|                                                      |                      | Grey-mate MkIII (60 litre capacity)                                                          |                  |          |   |   |
|                                                      |                      | Inlet Connection - 50mm PVC-U socket solvent weld                                            |                  |          |   |   |
|                                                      |                      | Outlet Connection - 50mm PVC-U socket solvent weld                                           |                  |          |   |   |
|                                                      |                      | Greyboss (160 litre capacity)                                                                |                  |          |   |   |
|                                                      |                      | Inlet Connection - 100mm PVC-U socket solvent weld                                           |                  |          |   |   |
|                                                      |                      | Outlet Connection - 100mm PVC-U socket solvent weld                                          |                  |          |   |   |
|                                                      |                      | WaterMark Licence No. 60068, Level 2                                                         |                  |          |   |   |
|                                                      |                      | Expiry Date: 4 October 2013                                                                  |                  |          |   |   |
|                                                      |                      | Standard: ATS 5200.460 – 2005 – Technical Specification for Plumbing and Drainage Products – |                  |          |   |   |
|                                                      |                      | Grey Water Diversion Device                                                                  |                  |          |   |   |
| <b>Nationwide Electrical Wholesale Pty Ltd</b>       |                      |                                                                                              |                  |          |   |   |
| 5197                                                 | 9.13                 | 6mm Hose Assembly (Class C) 2600 kPa                                                         |                  |          |   |   |
| <b>Nattkom Pty Ltd T/as D.P. Refrigeration</b>       |                      |                                                                                              |                  |          |   |   |
| 4222                                                 | 4.13                 | Consul Refrigerator Model: CQD22D                                                            |                  |          |   | P |
| 7739                                                 | 4.13                 | Frostek Chest Freezers Models: Frostek 160 G & Frostek 240 G                                 |                  |          |   | P |
| <b>Nieco Corporation - Agent: Comcater Pty Ltd</b>   |                      |                                                                                              |                  |          |   |   |
| 7077                                                 | 9.13                 | Nieco Commercial Broiler/Salamander Models: MPB 94, MPB 84 and MPB 74                        |                  |          | N | U |

| Cert.<br>Number | Cancellation<br>Date | Appliance |
|-----------------|----------------------|-----------|
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**PPI Corporation Pty Ltd (Administrators Appointed)**

**PPI**

| 7238                          | 4.13                             | <p>Product Classification: Polyethylene (PE) pipe for pressure applications - water<br/> Brand name: PPI Compound designation: PE 100<br/> Colour: Black or Black with (Blue, White, Purple, Red, Green, Cream, Grey) stripe or Jacket<br/> (Note: For sewerage applications only, pipe may incorporate internal jacket)<br/> Blue<br/> Classification: Series 1</p> <table> <tr> <th>Nominal Outside Diameter (DN)</th><th>Nominal Pressure Rating (PN)</th><th>Standard Dimension Ratios</th></tr> <tr> <td>16</td><td>16, 20, 25</td><td>11, 9, 7.4</td></tr> <tr> <td>20</td><td>12.5, 16, 20, 25</td><td>17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>25</td><td>10, 12.5, 16, 20, 25</td><td>17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>32, 40, 50</td><td>8, 10, 12.5, 16, 20, 25</td><td>21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>63, 75, 90</td><td>6.3, 8, 10, 12.5, 16, 20, 25</td><td>26, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>110, 125, 140, 160</td><td>4, 6.3, 8, 10, 12.5, 16, 20, 25</td><td>41, 26, 21, 17, 13.6, 11, 9, 7.4</td></tr> </table> <p>Note: Manufacturer: PPI Corporation P/L – 256 Star St, Welshpool WA<br/> WaterMark Licence No. 21212, Level 1<br/> Standard – AS/NZS 4130 – 2009 – Polyethylene (PE) Pipes for Pressure Applications</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Nominal Outside Diameter (DN) | Nominal Pressure Rating (PN) | Standard Dimension Ratios | 16 | 16, 20, 25       | 11, 9, 7.4       | 20 | 12.5, 16, 20, 25    | 17, 13.6, 11, 9, 7.4 | 25 | 10, 12.5, 16, 20, 25     | 17, 13.6, 11, 9, 7.4     | 32, 40, 50 | 8, 10, 12.5, 16, 20, 25  | 21, 17, 13.6, 11, 9, 7.4 | 63, 75, 90 | 6.3, 8, 10, 12.5, 16, 20, 25 | 26, 21, 17, 13.6, 11, 9, 7.4 | 110, 125, 140, 160 | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
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| Nominal Outside Diameter (DN) | Nominal Pressure Rating (PN)     | Standard Dimension Ratios                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 16                            | 16, 20, 25                       | 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 20                            | 12.5, 16, 20, 25                 | 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 25                            | 10, 12.5, 16, 20, 25             | 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 32, 40, 50                    | 8, 10, 12.5, 16, 20, 25          | 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 63, 75, 90                    | 6.3, 8, 10, 12.5, 16, 20, 25     | 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 110, 125, 140, 160            | 4, 6.3, 8, 10, 12.5, 16, 20, 25  | 41, 26, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 7367                          | 4.13                             | <p>Series 2, PE 100 &amp; PE80B<br/> Black with Yellow Stripes or Yellow Jacket<br/> Polyethylene Pipes<br/> DN16, DN20, DN25, DN32, DN40, DN50,<br/> DN63, DN75, DN90, DN110, DN125,<br/> DN140, DN160<br/> (with SDR 26, 21, 17, 13.6, 11, 9)<br/> Note: Manufacturer – PPI Corporation Pty Ltd<br/> 256 Star St, Welshpool WA 6106</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 7651                          | 7.13                             | <p>Product Classification: Polyethylene (PE) pipe for pressure applications<br/> Brand name: PPI Compound designation: PE 80B<br/> Colour: Solid Black, Solid Blue, Black with (Blue) Stripe or Jacket<br/> Classification: Series 1</p> <table> <tr> <th>Nominal Outside Diameter (DN)</th><th>Nominal Pressure Rating (PN)</th><th>Standard Dimension Ratios</th></tr> <tr> <td>20</td><td>10, 12.5, 16, 20</td><td>13.6, 11, 9, 7.4</td></tr> <tr> <td>25</td><td>8, 10, 12.5, 16, 20</td><td>17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>32</td><td>6.3, 8, 10, 12.5, 16, 20</td><td>21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>40</td><td>6.3, 8, 10, 12.5, 16, 20</td><td>21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>50</td><td>6.3, 8, 10, 12.5, 16, 20</td><td>21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>63</td><td>6.3, 8, 10, 12.5, 16, 20</td><td>21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>75</td><td>4, 6.3, 8, 10, 12.5, 16, 20</td><td>33, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>90</td><td>4, 6.3, 8, 10, 12.5, 16, 20</td><td>33, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>110</td><td>3.2, 4, 6.3, 8, 10, 12.5, 16, 20</td><td>41, 33, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>125</td><td>3.2, 4, 6.3, 8, 10, 12.5, 16, 20</td><td>41, 33, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>140</td><td>3.2, 4, 6.3, 8, 10, 12.5, 16, 20</td><td>41, 33, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>160</td><td>3.2, 4, 6.3, 8, 10, 12.5, 16, 20</td><td>41, 33, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>180</td><td>3.2, 4, 6.3, 8, 10, 12.5, 16, 20</td><td>41, 33, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>200</td><td>3.2, 4, 6.3, 8, 10, 12.5, 16, 20</td><td>41, 33, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>225</td><td>3.2, 4, 6.3, 8, 10, 12.5, 16, 20</td><td>41, 33, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>250</td><td>3.2, 4, 6.3, 8, 10, 12.5, 16, 20</td><td>41, 33, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>280</td><td>3.2, 4, 6.3, 8, 10, 12.5, 16, 20</td><td>41, 33, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>315</td><td>3.2, 4, 6.3, 8, 10, 12.5, 16, 20</td><td>41, 33, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>355</td><td>3.2, 4, 6.3, 8, 10, 12.5, 16, 20</td><td>41, 33, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>400</td><td>3.2, 4, 6.3, 8, 10, 12.5, 16, 20</td><td>41, 33, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>450</td><td>3.2, 4, 6.3, 8, 10, 12.5, 16, 20</td><td>41, 33, 21, 17, 13.6, 11, 9, 7.4</td></tr> <tr> <td>500</td><td>3.2, 4, 6.3, 8, 10, 12.5, 16, 20</td><td>41, 33, 21, 17, 13.6, 11, 9, 7.4</td></tr> </table> | Nominal Outside Diameter (DN) | Nominal Pressure Rating (PN) | Standard Dimension Ratios | 20 | 10, 12.5, 16, 20 | 13.6, 11, 9, 7.4 | 25 | 8, 10, 12.5, 16, 20 | 17, 13.6, 11, 9, 7.4 | 32 | 6.3, 8, 10, 12.5, 16, 20 | 21, 17, 13.6, 11, 9, 7.4 | 40         | 6.3, 8, 10, 12.5, 16, 20 | 21, 17, 13.6, 11, 9, 7.4 | 50         | 6.3, 8, 10, 12.5, 16, 20     | 21, 17, 13.6, 11, 9, 7.4     | 63                 | 6.3, 8, 10, 12.5, 16, 20        | 21, 17, 13.6, 11, 9, 7.4         | 75 | 4, 6.3, 8, 10, 12.5, 16, 20 | 33, 21, 17, 13.6, 11, 9, 7.4 | 90 | 4, 6.3, 8, 10, 12.5, 16, 20 | 33, 21, 17, 13.6, 11, 9, 7.4 | 110 | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4 | 125 | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4 | 140 | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4 | 160 | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4 | 180 | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4 | 200 | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4 | 225 | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4 | 250 | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4 | 280 | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4 | 315 | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4 | 355 | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4 | 400 | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4 | 450 | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4 | 500 | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4 |
| Nominal Outside Diameter (DN) | Nominal Pressure Rating (PN)     | Standard Dimension Ratios                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 20                            | 10, 12.5, 16, 20                 | 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 25                            | 8, 10, 12.5, 16, 20              | 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 32                            | 6.3, 8, 10, 12.5, 16, 20         | 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 40                            | 6.3, 8, 10, 12.5, 16, 20         | 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 50                            | 6.3, 8, 10, 12.5, 16, 20         | 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 63                            | 6.3, 8, 10, 12.5, 16, 20         | 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 75                            | 4, 6.3, 8, 10, 12.5, 16, 20      | 33, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 90                            | 4, 6.3, 8, 10, 12.5, 16, 20      | 33, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 110                           | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 125                           | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 140                           | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 160                           | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 180                           | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 200                           | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 225                           | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 250                           | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 280                           | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 315                           | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 355                           | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 400                           | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 450                           | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |
| 500                           | 3.2, 4, 6.3, 8, 10, 12.5, 16, 20 | 41, 33, 21, 17, 13.6, 11, 9, 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                               |                              |                           |    |                  |                  |    |                     |                      |    |                          |                          |            |                          |                          |            |                              |                              |                    |                                 |                                  |    |                             |                              |    |                             |                              |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |     |                                  |                                  |

| Cert.<br>Number | Cancellation<br>Date | Appliance |
|-----------------|----------------------|-----------|
|-----------------|----------------------|-----------|

**PPI Corporation Pty Ltd (Administrators Appointed) Continued ... ..**

**PPI**

Product Classification: Polyethylene (PE) pipe for pressure applications

Brand name: PPI Compound designation: PE 100

Colour: Solid Black, Solid Blue, Black with (Blue, Purple, White, Red, Green, Cream & Grey) Stripe or Jacket

Classification: Series 1

| Nominal Outside<br>Diameter (DN) | Nominal Pressure<br>Rating (PN) | Standard Dimension<br>Ratios     |
|----------------------------------|---------------------------------|----------------------------------|
| 20                               | 12.5, 16, 20, 25                | 13.6, 11, 9, 7.4                 |
| 25                               | 10, 12.5, 16, 20, 25            | 17, 13.6, 11, 9, 7.4             |
| 32                               | 8, 10, 12.5, 16, 20, 25         | 21, 17, 13.6, 11, 9, 7.4         |
| 40                               | 8, 10, 12.5, 16, 20, 25         | 21, 17, 13.6, 11, 9, 7.4         |
| 50                               | 8, 10, 12.5, 16, 20, 25         | 21, 17, 13.6, 11, 9, 7.4         |
| 63                               | 6.3, 8, 10, 12.5, 16, 20, 25    | 26, 21, 17, 13.6, 11, 9, 7.4     |
| 75                               | 6.3, 8, 10, 12.5, 16, 20, 25    | 26, 21, 17, 13.6, 11, 9, 7.4     |
| 90                               | 6.3, 8, 10, 12.5, 16, 20, 25    | 26, 21, 17, 13.6, 11, 9, 7.4     |
| 110                              | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 |
| 125                              | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 |
| 140                              | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 |
| 160                              | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 |
| 180                              | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 |
| 200                              | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 33, 21, 17, 13.6, 11, 9, 7.4 |
| 225                              | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 33, 21, 17, 13.6, 11, 9, 7.4 |
| 250                              | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 |
| 280                              | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 |
| 315                              | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 |
| 355                              | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 |
| 400                              | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 |
| 450                              | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 |
| 500                              | 4, 6.3, 8, 10, 12.5, 16, 20, 25 | 41, 26, 21, 17, 13.6, 11, 9, 7.4 |

Note: Manufacturer: PPI Corporation (NZ) Ltd- 16 Edwards St, Rangiora, New Zealand

WaterMark Licence No. 60064, Level 1

Standard: AS/NZS 4130 – 2009 - Amdt 1 – Polyethylene (PE) Pipes for Pressure Applications

**Prolific Trading (Australia) Pty Ltd**

|      |       |                                                              |  |  |  |  |  |   |
|------|-------|--------------------------------------------------------------|--|--|--|--|--|---|
| 7701 | 12.13 | Titan Barbecue Gas Grill Models: KS-C6024B-S and KS-C6025B-S |  |  |  |  |  | P |
|------|-------|--------------------------------------------------------------|--|--|--|--|--|---|

**Real Fires New Zealand Ltd**

|      |       |                                                       |        |  |   |  |  |    |
|------|-------|-------------------------------------------------------|--------|--|---|--|--|----|
| 7281 | 10.13 | Flameboyant Decorative Effect Gas Fire                |        |  |   |  |  |    |
|      |       | Model: Solitaire                                      | Type 2 |  | N |  |  | PU |
| 7513 | 10.13 | Real Fires Outdoor Decorative Flare Model: illuminate |        |  |   |  |  | U  |

**Rheem Australia Pty Ltd (Vic)**

|      |       |                                               |        |       |   |  |  |   |
|------|-------|-----------------------------------------------|--------|-------|---|--|--|---|
| 6815 | 10.13 | Raypak Vermont Natural Vent Fireplace Inserts |        |       |   |  |  |   |
|      |       | Model: LHEC30RFNAU                            | 20 348 | 1/30° | N |  |  |   |
|      |       | Model: LHEC30RFAU                             | 20 928 | 1/30° |   |  |  | P |

**Rinnai Australia Pty Ltd**

|      |       |                                                                                                                                                            |                |          |   |   |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------|---|---|---|
| 4162 | 3.13  | Model RE480 PMS "Glow Ray"                                                                                                                                 | 2850           | 5.9/177° | N | T | P |
| 4277 | 3.13  | Model REH300E (2001) Inbuilt and Console                                                                                                                   | to be retested |          | N |   | P |
| 6817 | 12.13 | Rinnai Gourmet and Impressor 3, 4, 5, 7, 8 and 10 Burner Hooded Cabinet Style with Side and Back Burners plus 3 and 5 Burner Inbuilt Cabinet Style Models: |                |          |   |   |   |
|      |       | Gourmet 3, 4, 5                                                                                                                                            |                |          | N |   | U |
|      |       | Impressor 5, 7, 8, 10                                                                                                                                      |                |          | N |   | U |
|      |       | Inbuilt Models:                                                                                                                                            |                |          |   |   |   |
|      |       | Gourmet 3IB                                                                                                                                                |                |          | N |   | U |
|      |       | Impressor 6IB                                                                                                                                              |                |          | N |   | U |



| Cert. Number                                          | Cancellation Date | Appliance                                                                                                                                                                             |          |     |
|-------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----|
| <b>Rinnai Australia Pty Ltd Continued ... ..</b>      |                   |                                                                                                                                                                                       |          |     |
| 6906                                                  | 12.13             | Rinnai Decorative Coal/Riverstone Effect Gas Fire                                                                                                                                     |          |     |
|                                                       |                   | Constellation IBOF1000                                                                                                                                                                | Type 2   | N   |
|                                                       |                   | Lumina 1000                                                                                                                                                                           |          | PU  |
|                                                       |                   | Constellation IBOF800                                                                                                                                                                 | Type 2   | N   |
|                                                       |                   | Lumina 800                                                                                                                                                                            |          | P   |
|                                                       |                   | Note: Front panel may be black paint or stainless steel finish.                                                                                                                       |          |     |
| 7767                                                  | 12.13             | Rinnai Mobile Hooded Barbecues Model: GD6001SL                                                                                                                                        |          | P   |
| 7910                                                  | 7.13              | Rinnai Symmetry RDV3600 Gas Log Appliance                                                                                                                                             |          |     |
|                                                       |                   | Model: RDV3600N                                                                                                                                                                       | Type 2   | N   |
|                                                       |                   | Model: RDV 3600L                                                                                                                                                                      | Type 2   | U   |
| <b>Sampford IXL Pty Ltd</b>                           |                   |                                                                                                                                                                                       |          |     |
| 5150                                                  | 9.13              | La Germania, D’Amani, Linea, Pacini, Baumatic Series Upright Cookers with Wok and Fish Burner Options                                                                                 |          |     |
|                                                       |                   | Models: D99020X, LUGF50-90-S, LUEP01-90-S, LUG01-90-S, LUE01-90-S/W, LXUE01-90-S, LUGF01-90-S/W, LUG01-60-S, D64C60X, GEF90EG, GEF91EG                                                |          | N   |
|                                                       |                   |                                                                                                                                                                                       |          | P   |
| 6081                                                  | 9.13              | La Germania Upright Cookers                                                                                                                                                           |          |     |
|                                                       |                   | Models: M8050WOKXEG, D85C21X and D85C20X                                                                                                                                              |          | N   |
|                                                       |                   |                                                                                                                                                                                       |          | P   |
| <b>Shanghai Flory Import &amp; Export Co Ltd</b>      |                   |                                                                                                                                                                                       |          |     |
| 7720                                                  | 10.13             | Flory Hand Held Shower Assembly                                                                                                                                                       |          |     |
|                                                       |                   | Models: FS22031 – Flow Rate 8.2 L/min                                                                                                                                                 |          |     |
|                                                       |                   | FS52011 – Flow Rate 8.3 L/min                                                                                                                                                         |          |     |
|                                                       |                   | FS31023 – Flow Rate 8.4 L/min                                                                                                                                                         |          |     |
|                                                       |                   | Complete with flexible shower hose – ref: FHO-1100, FHO-2100                                                                                                                          |          |     |
|                                                       |                   | WaterMark Licence No. 60071, Level 2                                                                                                                                                  |          |     |
|                                                       |                   | Expiry Date: 28 October 2013                                                                                                                                                          |          |     |
|                                                       |                   | Standard – AS/NZS 3662 – 2005 – Amdt 3 – Performance of showers for bathing                                                                                                           |          |     |
| <b>Shillito Pty Ltd</b>                               |                   |                                                                                                                                                                                       |          |     |
| 7346                                                  | 8.13              | Shillito Wall Oven/Grill                                                                                                                                                              |          |     |
|                                                       |                   | Models: WK0601, WK0602, WK0603, WK0608, WK0609                                                                                                                                        |          |     |
|                                                       |                   | Expiry Date: 1 September 2013                                                                                                                                                         |          |     |
|                                                       |                   | Standards: AS/NZS 3350.2.6 – 2006 – Safety of household and similar electrical appliances – Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances |          |     |
|                                                       |                   | AS/NZS 3350.1 – 2002 – Safety of household and similar electrical appliances – General requirements (Incorporating Amdts 1, 2, 3 & 4)                                                 |          |     |
| 7355                                                  | 9.13              | Euro Grand Built-In Stainless Steel Hotplates                                                                                                                                         |          |     |
|                                                       |                   | Models: WA0661, WA0621, WA0630, WA0629, WA0650-E, WA0650-C and WA0728                                                                                                                 |          | N   |
|                                                       |                   |                                                                                                                                                                                       |          | P   |
| <b>Shin Fuji Burner Co Ltd - Agent: Kathmandu Ltd</b> |                   |                                                                                                                                                                                       |          |     |
| 6820                                                  | 10.13             | Single Burner Portable Outdoor Gas Stove Model: Arcus                                                                                                                                 |          | B/P |
|                                                       |                   | (Tested with 80% Butane and 20% Propane)                                                                                                                                              |          |     |
| 6835                                                  | 10.13             | Portable Outdoor Camping Lantern Model: Eos                                                                                                                                           |          | B   |
| <b>Sidek Industries Pty Ltd</b>                       |                   |                                                                                                                                                                                       |          |     |
| 5169                                                  | 9.13              | Fuel Shut-off Valve Model ST 100C Threaded Automatic                                                                                                                                  | 2600 kPa |     |
|                                                       |                   | Model ST 100B Flanged Automatic                                                                                                                                                       | 2600 kPa |     |
|                                                       |                   | Model ST 100 FL Threaded Manual                                                                                                                                                       | 3300 kPa |     |
| 5678                                                  | 9.13              | LPG Multivalve Model Quadvalve                                                                                                                                                        |          |     |
| <b>Smart Gas Services Pty Ltd</b>                     |                   |                                                                                                                                                                                       |          |     |
| 7778                                                  | 8.13              | Static Test Station                                                                                                                                                                   |          |     |
|                                                       |                   | Test Station Number 012                                                                                                                                                               |          |     |
|                                                       |                   | Welded and Brazed Cylinders                                                                                                                                                           |          |     |
|                                                       |                   | Standard: AS 2337.1 – 2004 Gas Cylinder Test Stations – General Requirements, Inspection and Tests – Gas Cylinders                                                                    |          |     |

| Cert.<br>Number                                                                             | Cancellation<br>Date | Appliance                                                                                                                                                                                                 |        |   |
|---------------------------------------------------------------------------------------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---|
| <b>Smeg SpA - Agent: Omega Appliances, A Division of Hagemeyer Brands Australia Pty Ltd</b> |                      |                                                                                                                                                                                                           |        |   |
| 5611                                                                                        | 8.13                 | Smeg Dual Fuel Freestanding Cookers and Hotplates<br>Models: A21X-5, A21X-6, A31X-5, A31X-6, CSA122X-6,<br>CSA150X-6, PVA96-1, PVA96-3                                                                    | N      | U |
|                                                                                             |                      | Note: Smeg Model PVA96-1 and PVA96-3 are 6 burner hotplates only.                                                                                                                                         |        |   |
| 6844                                                                                        | 8.13                 | Smeg 2 or 3 Burner Freestanding Barbecues<br>Models: BQ60R, BQ60P – 2 'U' Shape Burners                                                                                                                   | N      | U |
|                                                                                             |                      | Models: BQ90R, BQ90P, BQ90TA – 3 'U' Shape Burners                                                                                                                                                        | N      | U |
|                                                                                             |                      | Models: BQ91TA – Three 'H' Shape Burners                                                                                                                                                                  | N      | U |
| <b>Smeg SpA – Agent: Smeg Australia Pty Ltd</b>                                             |                      |                                                                                                                                                                                                           |        |   |
| 7937                                                                                        | 8.13                 | Smeg Hotplates<br>Glass – P755ANA, P755ABA                                                                                                                                                                | N      | U |
|                                                                                             |                      | Coloured – P755ASG, P755ASV, P755ASB, P755ASBL, P755ASN                                                                                                                                                   | N      | U |
|                                                                                             |                      | Stainless Steel – P755AXA                                                                                                                                                                                 | N      | U |
| <b>Solutions Sourcing Pty Ltd</b>                                                           |                      |                                                                                                                                                                                                           |        |   |
| 7045                                                                                        | 1.13                 | Permasteel Outdoor Domestic Barbecue with 4 Main and a<br>Boiling Burner Model: PG-50403S0L                                                                                                               |        | P |
| 7078                                                                                        | 1.13                 | Permasteel Trolley Mounted Barbecue with 6 SS Burners, Side Burner,<br>Rotisserie Burner and Roasting Hood Model: PG-50602SRL                                                                             |        | P |
| <b>Sunbeam Corporation Ltd</b>                                                              |                      |                                                                                                                                                                                                           |        |   |
| 6997                                                                                        | 8.13                 | Sunbeam 'Innovo' Domestic Outdoor Barbecue with Natural Gas<br>Conversion Kit<br>Barbecue only Models: GB41100, GB5110, GB6110                                                                            | N      | U |
|                                                                                             |                      | Natural Gas Conversion Kit Model: GBO700                                                                                                                                                                  | N      | U |
| 7413                                                                                        | 3.13                 | Sunbeam Innovo Domestic 2 Burner Barbecue<br>Model: GB2100                                                                                                                                                |        | U |
| <b>Swansea Imports Ltd - Agent: CCS &amp; Associates Pty Ltd</b>                            |                      |                                                                                                                                                                                                           |        |   |
| 7348                                                                                        | 8.13                 | Dual Fuel Caravan Storage Water Heater<br>Model: The Henry<br>Expiry Date: 21 August 2013                                                                                                                 |        | P |
| <b>System Control Engineering Pty Ltd</b>                                                   |                      |                                                                                                                                                                                                           |        |   |
| <b>KROMSCHRODER</b>                                                                         |                      |                                                                                                                                                                                                           |        |   |
| 5408                                                                                        | 12.13                | CG Series Combination Controls Class 1, Models: CG35 & CG45                                                                                                                                               | 50 kPa |   |
| <b>Technika Pty Ltd</b>                                                                     |                      |                                                                                                                                                                                                           |        |   |
| 6858                                                                                        | 10.13                | Technika, Mia Cucina & Mama Cucine 60, 90 & 100 cm<br>Dual Fuel Freestanding Cookers<br>Technika Models: GHE06TD, GHE09TD, GHE06P, GHE09P, GHE010P,<br>GHE9TDW, GHE09TPC, GHE09TGG, GHE06TGG-2, GHE09TGGW | N      | U |
|                                                                                             |                      | B6GEFT, B9GEFT                                                                                                                                                                                            | N      | U |
|                                                                                             |                      | Mia Cucina Models: MC6GEFTSS, MC9GEFTSS                                                                                                                                                                   | N      | U |
|                                                                                             |                      | Mama Cucina Model: MC9TP                                                                                                                                                                                  | N      | U |
|                                                                                             |                      | Note: 'SS' at the end of a Technika model code represents stainless steel finish                                                                                                                          |        |   |
| <b>Techrite Controls Australia Pty Ltd</b>                                                  |                      |                                                                                                                                                                                                           |        |   |
| <b>DUNGS</b>                                                                                |                      |                                                                                                                                                                                                           |        |   |
| 4916                                                                                        | 9.13                 | Combination Control – Class 3 Model: BM733                                                                                                                                                                | 5 kPa  |   |
| 5785                                                                                        | 9.13                 | BM 740 Series Automatic Safety Shut-off Valve<br>Models: BM 740-001, BM 740-002, BM740-003                                                                                                                | 6.5    | 2 |
|                                                                                             |                      | Triple Solenoid<br>Models: BM 740-007 and BM 740-008,                                                                                                                                                     | 6.5    | 2 |
|                                                                                             |                      | Double Solenoid<br>Models: BM 740-009 and BM 740-010,                                                                                                                                                     | 6.5    | 2 |
|                                                                                             |                      | Single Solenoid                                                                                                                                                                                           |        |   |

| Cert.<br>Number                                                                             | Cancellation<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                               |                                 |                                 |
|---------------------------------------------------------------------------------------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|---------------------------------|
| <b>Thomas Grozier &amp; Son Pty Ltd</b>                                                     |                      |                                                                                                                                                                                                                                                                                                                                                                                         |                                 |                                 |
| 3992                                                                                        | 8.13                 | Dixon Pipe Jointing Compound 30 kPa                                                                                                                                                                                                                                                                                                                                                     |                                 |                                 |
| <b>TPA Metals &amp; Machinery (Shenzhen) Co. Ltd</b>                                        |                      |                                                                                                                                                                                                                                                                                                                                                                                         |                                 |                                 |
| 5714                                                                                        | 3.13                 | Del Terra Club II, Everchef Roma, Hotrocks, Kleenheat Gas House Star FT2, Masport Portable 2, Renaissance Club 2, Renaissance Club 4, Wild Country Clyde, Wild Country Duo, TPA & Seasonal Living - 2 and 4 Burner Barbecues<br>Models: TG2202, TG4202, TG2202/2G, TG4202/2G & TRG4202                                                                                                  |                                 | P                               |
| 6154                                                                                        | 3.13                 | Bondi, Del Terra Bondi, Hotrocks, Outback Town and Country, Tasman 1, Tasman 2, Lets Live Outdoors, Red Centre, Coolabah<br>Models: MM200, WG1602-1 & WG 1607                                                                                                                                                                                                                           |                                 | P                               |
| 6325                                                                                        | 3.13                 | Del Terra Mackay, Hotrocks, JDS Del Terra Avoca Deluxe, Jumbuck, Masport, Masport Maestro 3, Outback, Renaissance Grand Deluxe, Wild Country Grand Deluxe, Seasonal Living & Patio™ by Jamie Durie<br>3 and 4 Burner Trolley<br>Models: TCG3200, TCG3212 & TCG4200<br>ModelS: TCG4200-1 & TCG4200-2                                                                                     | N                               | P<br>P                          |
| 6532                                                                                        | 3.13                 | Del Terra Outdoor Mate, Gascraft, Hotrocks, Outdoor Portable and Renaissance Single Burner Round Barbecues with or without Mobile Trolley<br>Models RG-18 and RG-18K                                                                                                                                                                                                                    |                                 | P                               |
| 7293                                                                                        | 8.13                 | TPA, Kleenheat, Outback, Mitre 10, Aldi, Masport & Hotrocks<br>9 kg Steel, Two Piece Welded LPG Cylinder<br>Type 2, 3 or 4 Surface Coating<br>Model: LC09AS<br>Test Station Number: AGA 003<br>Expiry Date: 26 May 2014<br>Design Registration Number: GC 6-108275/08<br>Standards: AS 2030.1 – 2009 & AS 2469 - 2005                                                                   | 21.6 L<br>3.3                   |                                 |
| 7329                                                                                        | 3.13                 | Single Burner Barbecue Hotplate Models: TR08A, TR08C, TR08D                                                                                                                                                                                                                                                                                                                             |                                 | P                               |
| 7332                                                                                        | 3.13                 | Patio™ by Jamie Durie & Brahman One Combined Burner Hooded Trolley Barbecue<br>Model: Excel 200                                                                                                                                                                                                                                                                                         |                                 | P                               |
| 7335                                                                                        | 3.13                 | Single Burner Barbecue Hotplate<br>TPA, Seasonal Living, Patio™ by Jamie Durie Model: TR08B                                                                                                                                                                                                                                                                                             |                                 | P                               |
| <b>Wesfarmers Kleenheat Gas Pty Ltd</b>                                                     |                      |                                                                                                                                                                                                                                                                                                                                                                                         |                                 |                                 |
| 4461                                                                                        | 9.13                 | Kleenheat KCOBQN & KMOBQL Coin Operated Barbecues                                                                                                                                                                                                                                                                                                                                       | N                               | P                               |
| <b>Zhongshan Cavallo Electrical Appliances Co Ltd - Agent: Shinda International Pty Ltd</b> |                      |                                                                                                                                                                                                                                                                                                                                                                                         |                                 |                                 |
| 7498                                                                                        | 12.13                | Cavallo and Suprema 4 & 5 Burner Hotplate<br>Models: JZ20Y.4-6QA, JZ20Y.4-6QB, JZ20Y.4-6QAB, JZ20Y.4-6QBB, JZ20Y.5-7QA, JZ20Y.5-7QAB                                                                                                                                                                                                                                                    | N                               | U                               |
| <b>Zepa SpA - Agent: Appliance Corporation Pty Ltd</b>                                      |                      |                                                                                                                                                                                                                                                                                                                                                                                         |                                 |                                 |
| 7102                                                                                        | 5.13                 | Zepa, Belair, Da Vinci, Maxfaro, Steile, Elfa, Sovereign & Euroart<br>Four Burner Cooktops<br>Zepa/Belair Models: ZA40GAB0XS, ZA4VGAB0XS, ZA4VMAP0XS<br>Maxfaro Models: MXZGCS60, MXZGCSWET-60FF, MXZGCWS-60<br>Steile Model: STZGCS60<br>Elfa Models: ELZGCS60, ELZGCWS60<br>Sovereign Models: SVZGCS60, SVZGCS-W60<br>Da Vinci Models: DVZGCS60, DVZGCWS60<br>Euroart Model: EURGCS60 | N<br>N<br>N<br>N<br>N<br>N<br>N | P<br>P<br>P<br>P<br>P<br>P<br>P |

## INDEX OF LISTED ORGANISATIONS

|                                            |                                                                                                               |                       |
|--------------------------------------------|---------------------------------------------------------------------------------------------------------------|-----------------------|
| A & B Industries Pty Ltd                   | 10 Pentland Rd, Salisbury Sth SA 5108                                                                         | Ph: (08) 8281 1211    |
| A Danaci & A Danaci                        | 5/283 Rex Road, Campbellfield Vic 3061                                                                        | Ph: (03) 9309 0657    |
| AAP Industries Pty Ltd                     | 69-71 Macbeth St, Braeside Vic 3195                                                                           | Ph: (03) 9587 1778    |
| Aalborg Industries Pty Ltd                 | 10 Lucca Rd, North Wyong NSW 2259                                                                             | Ph: (02) 4399 0000    |
| Aber Holdings Ltd                          | PO Box 10095, Te Rapa New Zealand                                                                             | Ph: (647) 849 7585    |
| Abey Australia Pty Ltd                     | PO Box 985, Melton Vic 3337                                                                                   | Ph: (03) 9747 7777    |
| Accutherm International Pty Ltd            | 5 Samantha Court, Knoxfield Vic 3180                                                                          | Ph: (03) 9763 6335    |
| Acolaa International Co Ltd                | Unit F, 23 <sup>rd</sup> Floor Koon Wo Industrial Building, 62-75 Ta Chuen Ping Street, Kwai Chung, Hong Kong | Ph: (852) 936 65656   |
| Adrian Hunting                             | 117 Inwoods Close, Forest Park 8099 New Zealand                                                               | Ph: (64 21) 358 304   |
| Advance Coin Laundry Pty Ltd               | 10/6 Gladstone Rd, Castle Hill NSW 2154                                                                       | Ph: (02) 9894 0399    |
| Advanced Gas Conversions Pty Ltd           | 5/27 Pascal Rd, Seaford Vic 3198                                                                              | Ph: (03) 9786 5786    |
| Aeon International Ltd                     | Blenheim House, Falcon Crt, Preston Farm Industrial Estate, TS18 3TS United Kingdom                           | Ph: (4401642) 611 826 |
| AF Gason Pty Ltd                           | PO Box 268, Ararat Vic 3377                                                                                   | Ph: (03) 5352 2151    |
| Aga Rangemaster Ltd                        | Clarence St, Royal Leamington SpA Warwickshire CV31 2AD United Kingdom                                        | Ph: (4401926) 457 400 |
| Aga Shop Australia Pty Ltd                 | 330 Malvern Rd, Prahran Vic 3131                                                                              | Ph: (03) 9521 4965    |
| Agnews Pty Ltd                             | 376 Swan St, Richmond Vic 3121                                                                                | Ph: (03) 9426 2905    |
| Agricultural Automation Pty Ltd            | 545 Dunns Creek Rd, Red Hill Sth, Vic 3937                                                                    | Ph: (03) 5987 2870    |
| Ahjay Autogas & Mechanical Repairs         | 3 Bromley St, Rosebud Vic 3939                                                                                | Ph: (03) 5986 4415    |
| AHM Group (Australia)                      | 5 Bindaree St, Greenslopes Qld 4120                                                                           | Ph: (07) 3324 1643    |
| Air & Hydraulic Services (Geelong) Pty Ltd | PO Box 4316, Geelong Vic 3220                                                                                 | Ph: (03) 5248 0510    |
| Aira Pty Ltd                               | 144 Colchester Rd, Kilsyth Vic 3137                                                                           | Ph: (03) 9728 5566    |
| Airxcel Inc, Suburban Division             | PO Box 399, Dayton Tennessee 37321 USA                                                                        | Ph: (423) 775 2131    |
| Alfresco Concepts Pty Ltd                  | 35 Vinnicombe Drive, Canning Vale WA 6155                                                                     | Ph: (08) 9256 1884    |
| Alfrescoplus Pty Ltd                       | Suite 4.11 737 Burwood Rd, Hawthorn Vic 3122                                                                  | Ph: (03) 8862 6314    |
| Ali SpA                                    | Via Del Boscon 424, 32100 Belluno Italy                                                                       | Ph: (39) 0437 8551    |
| All Auto Gas Service                       | 20 Ferndale Dve, Frankston Vic 3199                                                                           | Ph: 0406 336 541      |
| All Valve Industries                       | 30/205 Port Hacking Rd, Miranda NSW 2228                                                                      | Ph: (02) 8543 5111    |
| Allenzi Pty Ltd                            | PO Box 5168, Frankston South Vic 3199                                                                         | Ph: 1300 872 332      |
| Alliance Laundry Systems LLC               | PO Box 990, Rippon WI 54971-0990 USA                                                                          | Ph: (920) 748 4486    |
| Allied Outdoors Ltd                        | PO Box 100501, North Shore, Auckland 0745 New Zealand                                                         | Ph: (649) 414 1996    |
| Alpha Brass Controls Inc                   | 6 Lane 535, Sec 2 Sanmin Rd, Ching-shui Taiwan                                                                | Ph: (8864) 2627 1407  |
| Amalgamated Hardware Merchants Ltd         | 2 Cawley St, Ellerslie, Auckland New Zealand                                                                  | Ph: (9) 5711 310      |
| Ambirad Limited                            | Fens Pool Ave, Brierley Hill West Midlands, DY5 1QA UK                                                        | Ph: (44) 1384 489 767 |
| American Dryer Corp                        | 88 Currant Rd, Fall River MA 02720-4781, USA                                                                  | Ph: (1508) 678 9000   |
| AMR Manufacturing Pty Ltd                  | 20 Burlington St, Oakleigh Vic 3166                                                                           | Ph: (03) 9563 1508    |
| Andac Pty Ltd                              | Unit 3/5 Abundance Rd, Medowie NSW 2318                                                                       | Ph: (02) 4982 9560    |
| Andi Appliances Pty Ltd                    | 1 Stamford Rd, Oakleigh Vic 3166                                                                              | Ph: 1300 650 020      |
| Andi-Co Australia Pty Ltd                  | 1 Stamford Rd, Oakleigh Vic 3166                                                                              | Ph: 1300 650 020      |
| Angelo Argentaro T/as Oz BBQ Sales         | 15 Aster Ave, Carrum Downs Vic 3201                                                                           | Ph: (03) 9782 1133    |



|                                                                         |                                                                                                   |                             |
|-------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-----------------------------|
| <b>Angelo Po Grandi Cucine SPA</b>                                      | <b>Strada Statale Romana Sud, 90/F, 41012 Carpi (MO), Italy</b>                                   | <b>Ph: (39 59) 693 575</b>  |
| <b>Appliance Corporation Pty Ltd</b>                                    | <b>1/123 National Boulevard, Campbellfield Vic 3095</b>                                           | <b>Ph: (03) 9358 3888</b>   |
| <b>Appliance Sales Direct Pty Ltd</b>                                   | <b>160 Unley Road, Unley SA 5061</b>                                                              | <b>Ph: (08) 8373 3966</b>   |
| <b>AquaMax Australia Pty Ltd</b>                                        | <b>463-467 Warrigal Rd, Moorabbin Vic 3189</b>                                                    | <b>Ph: (03) 9532 2200</b>   |
| <b>Aquaknect Flexibles (A/Asia) Pty Ltd</b>                             | <b>PO Box 2025, Logan City Qld 4114</b>                                                           | <b>Ph: (07) 3805 3800</b>   |
| <b>Aquarius Rubber (Aust) Pty Ltd T/as Aquarius Distribution</b>        | <b>PO Box 9060, Scoresby Village Vic 3179</b>                                                     | <b>Ph: (03) 9763 0044</b>   |
| <b>Aranbe Industries Pty Ltd T/as Aranbe Heat</b>                       | <b>Factory 8, 21 Barry St, Bayswater Vic 3153</b>                                                 | <b>Ph: (03) 9720 8440</b>   |
| <b>Arcla Industries Pty Ltd</b>                                         | <b>17 Mulgul Rd, Malaga WA 6062</b>                                                               | <b>Ph: (08) 9248 6511</b>   |
| <b>Arcelik A.S.</b>                                                     | <b>Yukarisoku mahallesi Arcelik, Sokak No 1 Bolu 14300 Turkey</b>                                 | <b>Ph: 9037421520912542</b> |
| <b>Arisit Pty Limited</b>                                               | <b>40-44 Mark Anthony Dv, Sth Dandenong Vic 3175</b>                                              | <b>Ph: (03) 9768 0888</b>   |
| <b>Arlec Australia Pty Ltd</b>                                          | <b>PO Box 1065, Blackburn North Vic 3130</b>                                                      | <b>Ph: (03) 9982 5000</b>   |
| <b>Ascomation Pty Ltd</b>                                               | <b>12/25 Frenchs Forest Rd East, Frenchs Forest NSW 2086</b>                                      | <b>Ph: (02) 9451 7077</b>   |
| <b>Asko Appliances (Aust) Pty Ltd</b>                                   | <b>35 Sunmore Close, Moorabbin Vic 3189</b>                                                       | <b>Ph: (03) 8551 2200</b>   |
| <b>Astivitia Bathroom &amp; Kitchens Pty Ltd</b>                        | <b>15 Suscatand St, Rocklea Qld 4074</b>                                                          | <b>Ph: (07) 3274 0767</b>   |
| <b>Astral Pool Australia Pty Ltd</b>                                    | <b>48 Hanna St, Noble Park Vic 3174</b>                                                           | <b>Ph: (03) 9554 2200</b>   |
| <b>A &amp; T Taylor Pty Ltd</b>                                         | <b>PO Box 107, Warragul Vic 3820</b>                                                              | <b>Ph: (03) 5622 0964</b>   |
| <b>Aurora Climate Systems Pty Ltd</b>                                   | <b>PO Box 1058, Waverley Gardens Vic 3170</b>                                                     | <b>Ph: (03) 9795 8895</b>   |
| <b>Ausboard International Pty Ltd</b>                                   | <b>49 Wittenberg Dve, Canning Vale WA 6155</b>                                                    | <b>Ph: (08) 9455 6511</b>   |
| <b>Ausquip Trading Pty Ltd</b>                                          | <b>31 Connell Rd, Oakleigh Vic 3166</b>                                                           | <b>Ph: (03) 9569 5899</b>   |
| <b>Aussie Lifestyle Industries Pty Ltd</b>                              | <b>Lot 6 Little Mulgrave River Rd, Gordonvale Qld 4865</b>                                        | <b>Ph: (07) 4056 2100</b>   |
| <b>Aussie Outdoor &amp; Imports Pty Ltd</b>                             | <b>PO Box 1078, Springwood QLD 4127</b>                                                           | <b>Ph: (07) 3808 5244</b>   |
| <b>Austercrown Pty Ltd</b>                                              | <b>18/634 Mitcham Rd, Vermont Vic 3133</b>                                                        | <b>Ph: (03) 9873 5811</b>   |
| <b>Austral Appliances Pty Ltd</b>                                       | <b>2/407 McClelland Drive, Langwarrin Vic 3910</b>                                                | <b>Ph: 0402 139 950</b>     |
| <b>Austral-Powerflo Solutions Pty Ltd</b>                               | <b>Mary Street, Ermington NSW 2115</b>                                                            | <b>Ph: (02) 9877 8134</b>   |
| <b>Australian Barbecue Manufacturers Pty Ltd</b>                        | <b>113A Fairford Rd, Padstow NSW 2211</b>                                                         | <b>Ph: (02) 9773 6245</b>   |
| <b>Australian Valve Group Pty Ltd</b>                                   | <b>PO Box 430, Belmont WA 6984</b>                                                                | <b>Ph: (08) 9277 5514</b>   |
| <b>Austworld Commodities Pty Ltd</b>                                    | <b>Unit F/20 Burgess Rd, Bayswater Nth, Vic 3153</b>                                              | <b>Ph: (03) 9761 5691</b>   |
| <b>AutoFlame Engineering Ltd</b>                                        | <b>Unit 1-2 Concorde Business Centre, Airport Industrial Estate, Biggin Hill, Kent TN163YN UK</b> | <b>Ph: (0845) 872 2031</b>  |
| <b>Automatic Heating Pty Ltd</b>                                        | <b>PO Box 356, Tullamarine Vic 3043</b>                                                           | <b>Ph: (03) 9330 3300</b>   |
| <b>A'Vard Industries Pty Ltd</b>                                        | <b>58-60 Quantum Close, Sth Dandenong Vic 3175</b>                                                | <b>Ph: (03) 9799 9660</b>   |
| <b>B &amp; S Commercial Kitchen Appliances Pty Ltd</b>                  | <b>57 Plateau Rd, Reservoir Vic 3073</b>                                                          | <b>Ph: (03) 9469 4754</b>   |
| <b>Backwell IXL Pty Ltd</b>                                             | <b>PO Box 818, Geelong Vic 3220</b>                                                               | <b>Ph: (03) 5222 2922</b>   |
| <b>Barfell Industries Pty Ltd</b>                                       | <b>211-219 Boundary Rd, Mordialloc Vic 3195</b>                                                   | <b>Ph: (03) 9580 0055</b>   |
| <b>Basil VR Greatrex Pty Ltd</b>                                        | <b>Unit 14 14-16 Stanton Rd, Seven Hills NSW 2147</b>                                             | <b>Ph: (02) 9620 4599</b>   |
| <b>BASO Gas Products LLC</b>                                            | <b>PO Box 170, Watertown 53094 WI, USA</b>                                                        | <b>Ph: (920) 261 2302</b>   |
| <b>Baxter Manufacturing, A Division of ITW Food Equipment Group LLC</b> | <b>19220 St Rt 162 East, Orting WA 98360 USA</b>                                                  | <b>Ph: (360) 893 1395</b>   |
| <b>Beltrami Group Pty Ltd</b>                                           | <b>18-20 Cottage St, Blackburn Vic 3130</b>                                                       | <b>Ph: (03) 9878 1575</b>   |
| <b>Bendigo Classic &amp; Custom Autos</b>                               | <b>29D Piper Rd, Bendigo East Vic 3550</b>                                                        | <b>Ph: (03) 5441 5786</b>   |
| <b>Bigas International Autogas Systems s.r.l.</b>                       | <b>Via a De Gasperi 31, 50019 Sesto Fiorentino, Italy</b>                                         | <b>Ph: (39055) 421 1275</b> |

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| Bio Natural Solutions Pty Ltd              | PO Box 2125, Oak Park Vic 3046                                                      | Ph: 1300 730 551       |
| Black & Stone Pty Ltd                      | PO Box 2536, Bowral NSW 2576                                                        | Ph: (02) 4861 4546     |
| J Blackwood & Son Ltd                      | 19 Lionel Rd, Mt Waverley Vic 3149                                                  | Ph: (03) 9542 4321     |
| Boemo Engineering Pty Ltd                  | 245 Johnston St, Abbotsford Vic 3067                                                | Ph: (03) 9417 5474     |
| Bompani Italia Pty Ltd                     | 15 Suscatand St, Rocklea Qld 4106                                                   | Ph: (07) 3726 2003     |
| Bostik Australia Pty Ltd                   | 51-71 High St, Thomastown Vic 3074                                                  | Ph: (03) 9279 9333     |
| B.O.T. Gas Pty Ltd T/as Maxbilt Trading Co | 30 Beulah Rd, Norwood 5067 SA                                                       | Ph: (08) 8363 1955     |
| Brandoni SpA                               | Via Novara 199, I-28078 Romagnano Seisa (NO) Italy                                  | Ph: (0163) 828 111     |
| Brandt Asia Pte Ltd                        | J Jalan Kilang #03-01 159407 Singapore                                              | Ph: (65) 64761860      |
| Bray Controls Pacific Pty Ltd              | 8 Phoenix Court, Braeside Vic 3195                                                  | Ph: (03) 9580 9755     |
| Brita GmbH                                 | Heinrich-Hertz Strasse, D-65232 Taunusstein, Germany                                | Ph: (49 6128) 746 170  |
| Brivis Climate Systems Pty Ltd             | PO Box 280, Braeside Vic 3195                                                       | Ph: (03) 9264 9555     |
| Broen Armatur A/S – Broen Lab Division     | Skovvej 30, DK 5610 Assens, Denmark                                                 | Ph: (45) 6471 2094     |
| Bromic Pty Ltd                             | PO Box 6062, Silverwater NSW 2128                                                   | Ph: (02) 9748 3900     |
| BSH Home Appliances Pty Ltd                | PO Box 505, Moorabbin Vic 3189                                                      | Ph: (03) 8551 1100     |
| Burkert Contromatic Australia Pty Ltd      | 15 Columbia Way, Norwest Business Park, NSW 2153                                    | Ph: 1300 888 868       |
| Burner Systems International SAS           | 8 Allee De La Robinetterie, 37250 Veigne, France                                    | Ph: (33) 247 343236    |
| But-Well Industrial Co Ltd                 | 564-1 Dongguan Rd, Dongshih Township, Taichung County 423, Taiwan                   | Ph: (886 4) 2587 0272  |
| Cadac (Pty) Ltd                            | PO Box 43196 Industria 2042, Gauten, South Africa                                   | Ph: (27 11) 474 1466   |
| CadacBBQ                                   | 1 Cantala Ave, Miami QLD 4220                                                       | Ph: 042 050 3967       |
| Camec Pty Ltd                              | 47-63 Remington Dve, Dandenong Sth Vic 3175                                         | Ph: (03) 9799 6455     |
| Can's Rotisserie (Necet Can T/as)          | 12 Brooks St, Fawkner Vic 3060                                                      | Ph: (03) 9359 9974     |
| Capable Controls Inc                       | 790 Maple Lane, Bensenville Illinois 60106 USA                                      | Ph: (630) 860 6514     |
| Casale Trim Co Pty Ltd                     | 25 Brooklyn Crt, Campbellfield Vic 3061                                             | Ph: (03) 9359 3068     |
| Cascade Designs Incorporated               | 4000 1 <sup>st</sup> Avenue South, Seattle WA 98134 USA                             | Ph: (1 206) 505 9500   |
| Cavagna Group SpA                          | 25012 Viadana di Calvisano, Via Matteotti 5 Brescia Italy                           | Ph: (3930) 9688 611    |
| CB Ideal Tapware Pty Ltd                   | 1A Deloraine Road, Edwardstown SA 5039                                              | Ph: (08) 8276 6766     |
| CCM Energy Solutions                       | Unit 9/14 Arcadia Street, Coogee, NSW 2034                                          | Ph: 0401 816 650       |
| Celmec International Pty Ltd               | 2 Powlett St, Moorabbin East Vic 3189                                               | Ph: (03) 9555 3667     |
| Ceramic Fuel Cells Limited                 | 170 Browns Rd, Noble Park Vic 3174                                                  | Ph: (03) 9554 2300     |
| Cesco Equipment Pty Ltd                    | PO Box 220, Cannon Hill Qld 4170                                                    | Ph: (07) 3908 6088     |
| CFM Europe Limited                         | Trentham Lakes, Stoke-On-Trent ST4 4TJ, United Kingdom                              | Ph: (441782) 339 033   |
| Changzhou Gardensun Furnace Co Ltd         | No 1, Xinwu Village, Boyi Town, Changzhou City, Jiangsu Province, 213141 PR China   | Ph: (86 518) 331 7471  |
| Changzhou Wellife Furnace Co Ltd           | XinQiao Village Buyi Town, Zhougu District, Changzhou City, Jiangsu Province, China | Ph: (86 519) 8331 0111 |
| Changzhou Wujing Health Equipment Co       | 85 Boxin Rd, Boyi Town, Jiangsu Province Changzhou City 213141 PR China             | Ph: (86 519) 331 6976  |
| Changzhou XNE Group                        | No. 58 Songtao Rd, Changzhou 213023 China                                           | Ph: (86519) 880 25899  |
| Channel Products Inc                       | 7100 Wilson Mills Rd, Chesterland, 44026-1799 Ohio USA                              | Ph: (1) 440 423 0113   |
| Char-Broil LLC                             | No. 1442 Belfast Ave, Columbus, GA 31904 USA                                        | Ph: (706) 571 7000     |

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| <b>Charm Vantage Ltd</b>                                           | <b>Rm 4B, Kingsway Industrial Bldg, 171 Wo Yi Hop Rd, Kwai Chung, Hong Kong</b>                          | <b>Ph: (852) 3580 7320</b>   |
| <b>Chef Wan Solutions Pty Ltd</b>                                  | <b>PO Box 130, Eastwood, NSW 2122</b>                                                                    | <b>Ph: (02) 9610 3021</b>    |
| <b>Chens Bros Trading Pty Ltd</b>                                  | <b>Unit B 10/11-15 Moxon Rd, Punchbowl NSW 2196</b>                                                      | <b>Ph: (02) 9708 0283</b>    |
| <b>Chinabest Home Appliance Co Ltd</b>                             | <b>Byde Industry Zone, Lianfeng Rd, Xiaolan Town, Zhongshan City China 528415</b>                        | <b>Ph: (86 760) 2136 389</b> |
| <b>Chuan Hseng Co Ltd</b>                                          | <b>3<sup>rd</sup> Flr 266 Sec 1, Wen Hwa 2 Rd, Linkou Hsiang, Taipai Hsien, Taiwan Republic of China</b> | <b>Ph: (8662) 2609 0511</b>  |
| <b>CIB Enterprises Pty Ltd</b>                                     | <b>2/88 Township Drive, West Burleigh Heads Qld 4220</b>                                                 | <b>Ph: (07) 5535 8124</b>    |
| <b>Classic Marine Products</b>                                     | <b>Factory 3/11 Garema St, Blue Bay Industrial Estate, Cannonvale Qld 4802</b>                           | <b>Ph: (07) 4946 7579</b>    |
| <b>Climate Technologies Pty Ltd</b>                                | <b>26 Nylex Ave, Salisbury SA 5108</b>                                                                   | <b>Ph: (08) 8307 5100</b>    |
| <b>CMW BVA Valves Pty Ltd</b>                                      | <b>3 Glenn St, Shepparton Vic 3630</b>                                                                   | <b>Ph: (03) 5822 1533</b>    |
| <b>Coast To Coast RV Services</b>                                  | <b>20 George Young St, Auburn NSW 2144</b>                                                               | <b>Ph: (02) 9645 7600</b>    |
| <b>Coleman Brands Pty Ltd</b>                                      | <b>Suite W2C1, 75-85 O'Riordan St, Sydney Corporate Park, Alexandria NSW 2015</b>                        | <b>Ph: (02) 8762 5000</b>    |
| <b>Colin Nelson Nominees Pty Ltd T/as Bonza BBQ's &amp; Stoves</b> | <b>38A South Rd, Torrensville SA 5031</b>                                                                | <b>Ph: (08) 8234 5403</b>    |
| <b>Comcater Pty Ltd</b>                                            | <b>156 Swann Dve, Derrimut Vic 3030</b>                                                                  | <b>Ph: (03) 8369 4600</b>    |
| <b>Commercial Food Machinery Vic Pty Ltd</b>                       | <b>1418A Centre Rd, Clayton Vic 3168</b>                                                                 | <b>Ph: (03) 9543 1611</b>    |
| <b>Complete Commercial Catering Equip Pty Ltd</b>                  | <b>37 Lillee Crescent, Tullamarine Vic 3043</b>                                                          | <b>Ph: (03) 9334 5999</b>    |
| <b>Consolidated Fire and Steam Pty Ltd</b>                         | <b>11 Hayward Road, Ferntree Gully Vic 3136</b>                                                          | <b>Ph: (03) 9752 2277</b>    |
| <b>Convotherm Elektrogerate GmbH</b>                               | <b>Talstrasse 35, 82436 Eglfing, Germany</b>                                                             | <b>Ph: (49) 8847 67516</b>   |
| <b>Convoluted Technologies Pty Ltd</b>                             | <b>2/163 Prospect Hwy, Seven Hills NSW 2147</b>                                                          | <b>Ph: (02) 9838 9599</b>    |
| <b>Cop-A-Mate Products Pty Ltd</b>                                 | <b>32-36 Mologa Rd, West Heidelberg Vic 3081</b>                                                         | <b>Ph: (03) 9459 3644</b>    |
| <b>Copreci S Coop</b>                                              | <b>Avda Alava 3, E-20550 Aretxabaleta (Guipuzcoa) Spain</b>                                              | <b>Ph: (34) 943 719499</b>   |
| <b>Crane Distribution Ltd T/as Tradelink Plumbing Supplies</b>     | <b>15 Stephen Rd, Dandenong Vic 3175</b>                                                                 | <b>Ph: (03) 9212 3721</b>    |
| <b>Crocwatch Control Systems Pty Ltd</b>                           | <b>5 Smedley Rd, Park Orchards Vic 3114</b>                                                              | <b>Ph: 0407 878700</b>       |
| <b>Cromford Group Pty Ltd</b>                                      | <b>PO Box 1196, Moss Vale NSW 2577</b>                                                                   | <b>Ph: (02) 4868 0311</b>    |
| <b>DA Christie Pty Ltd</b>                                         | <b>PO Box 279, Dromana Vic 3936</b>                                                                      | <b>Ph: (03) 5981 0144</b>    |
| <b>David Moss Queensland Pty Ltd</b>                               | <b>PO Box 577, Wanneroo WA 6946</b>                                                                      | <b>Ph: (07) 3860 0335</b>    |
| <b>Defar Nominees Pty Ltd T/as Douglas &amp; Co</b>                | <b>1/47 Rushdale St, Knoxfield Vic 3180</b>                                                              | <b>Ph: (03) 9764 8433</b>    |
| <b>Dehumidification Manufacturing L.P.</b>                         | <b>6609 Avenue U, Houston Texas 77011 USA</b>                                                            | <b>Ph: (713) 939 1166</b>    |
| <b>Dehumidification Technologies Pty Ltd</b>                       | <b>113 Bond Rd, Riverwood NSW 2210</b>                                                                   | <b>Ph: 1800 736 834</b>      |
| <b>Deking Corporation Co Ltd</b>                                   | <b>Hi-Tech Industrial Development Zone, Zhao Qing City, Guangdong China</b>                              | <b>Ph: (86) 758 364 9801</b> |
| <b>DeLonghi Australia Pty Ltd</b>                                  | <b>Nexus Park, U3, 43 Lyn Parade, Prestons NSW 2170</b>                                                  | <b>Ph: 1800 126 659</b>      |
| <b>Delta Group Industries Aust Pty Ltd</b>                         | <b>8 Nelson St, Moorabbin Vic 3189</b>                                                                   | <b>Ph: (03) 9555 2988</b>    |
| <b>Design House Denmark</b>                                        | <b>Klostergade 2A DK-7100 Vejle, Denmark</b>                                                             | <b>Ph: (45) 7583 8348</b>    |
| <b>Detroit Radiant Products Company</b>                            | <b>21400 Hoover Rd, Warren MI 48089 USA</b>                                                              | <b>Ph: (6586) 756 0950</b>   |
| <b>Dexter Laundry Inc</b>                                          | <b>PO Box 210, Fairfield Iowa 52556 USA</b>                                                              | <b>Ph: (515) 472 5131</b>    |



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| <b>Dimark Commercial Pty Ltd T/as Semark Sales and Service</b>         | <b>Factory 10/23-25 Bunney Rd, Oakleigh Sth Vic 3167</b>                | <b>Ph: (03) 9796 4583</b>    |
| <b>Dixon Asia Pacific Pty Ltd</b>                                      | <b>170 Francis Rd, Wingfield SA 5013</b>                                | <b>Ph: (08) 8202 6000</b>    |
| <b>DKB Household Switzerland AG</b>                                    | <b>Neuhaltenring 1, 6030 Ebikon, Switzerland</b>                        | <b>Ph: (41) 444 3344</b>     |
| <b>Dometic Australia Pty Ltd</b>                                       | <b>PO Box 1140, Clayton South Vic 3169</b>                              | <b>Ph: (03) 9545 5655</b>    |
| <b>Dong Yang Diecasting Co Ltd</b>                                     | <b>663-12 (96B/13L) Kojan-Dong, Namdong-Ku, Incheon-City, Korea</b>     | <b>Ph: (82 32) 811 8886</b>  |
| <b>Dormont Manufacturing Company</b>                                   | <b>6015 Enterprise Dve, Export PA 15632 USA</b>                         | <b>Ph: (724) 733 4800</b>    |
| <b>Doug Andrews Air Conditioning Heating &amp; Ventilation Ltd</b>     | <b>PO Box 6006, Otaika Whangarei, New Zealand</b>                       | <b>Ph: (64 9) 438 1484</b>   |
| <b>Durag GmbH</b>                                                      | <b>Kollaustrasse 105, 22453, Hamburg, Germany</b>                       | <b>Ph: (49 40) 5542180</b>   |
| <b>Dunbrae Pty Ltd T/as Global Food Equipment</b>                      | <b>16 Prime Drive, Sevenhills NSW 2147</b>                              | <b>Ph: (02) 9038 1123</b>    |
| <b>Dux Manufacturing Ltd</b>                                           | <b>PO Box 209, Moss Vale NSW 2577</b>                                   | <b>Ph: (02) 4868 0231</b>    |
| <b>Eaton Fluid Power, A Div of Eaton Industries Pty Ltd</b>            | <b>PO Box 1495, Tullamarine Vic 3043</b>                                | <b>Ph: (03) 9319 8222</b>    |
| <b>Ebm-papst A&amp;NZ Pty Ltd</b>                                      | <b>13/19 Aero Rd, Ingleburn NSW 2565</b>                                | <b>Ph: (02) 9827 6400</b>    |
| <b>Ebm-papst Landshut GmbH</b>                                         | <b>Hofmark-Aich Str 25, D-84030 Landshut Germany</b>                    | <b>Ph: (49) 871 707 818</b>  |
| <b>Eccotemp Systems Pty Ltd</b>                                        | <b>315-A Industrial Rd, Summerville SC 29483 USA</b>                    | <b>Ph: (1843) 851 8088</b>   |
| <b>Eco Pacific Pty Ltd</b>                                             | <b>23 Marni St, Dandenong Vic 3175</b>                                  | <b>Ph: (03) 9706 6228</b>    |
| <b>Edwards Hot Water a Div of Rheem Australia Pty Ltd</b>              | <b>109 Vulcan Rd, Canning Vale WA 6155</b>                              | <b>Ph: (08) 9334 4222</b>    |
| <b>E.G.O. Elektro-Geratebau GmbH</b>                                   | <b>Rote-Tor-Strasse, 75038 Oberderdingen, Germany</b>                   | <b>Ph: (497045) 4567 505</b> |
| <b>Electrical Distributors Australia Pty Ltd</b>                       | <b>PO Box 340 Artarmon NSW 1570</b>                                     | <b>Ph: (02) 9958 3111</b>    |
| <b>Electrolux Home Products Pty Ltd</b>                                | <b>PO Box 21, Prospect SA 5082</b>                                      | <b>Ph: (08) 8401 8401</b>    |
| <b>Electrolux Home Products Pty Ltd (NQD)</b>                          | <b>19 Pope St, Beverley SA 5009</b>                                     | <b>Ph: (08) 8401 3799</b>    |
| <b>Electrolux Laundry Systems A Division of Electrolux Pty Ltd</b>     | <b>PO Box 321, Mt Waverley Vic 3168</b>                                 | <b>Ph: (03) 8561 5400</b>    |
| <b>Electrolux Laundry Systems, Sweden AB</b>                           | <b>Ringvegen, SE-34180 Ljunby, Sweden</b>                               | <b>Ph: (46) 372 66 327</b>   |
| <b>Electrolux Professional SpA</b>                                     | <b>Via Cesare Battisti, 12, 31015 Conegliano (TV) Italy</b>             | <b>Ph: (39) 0438 3621</b>    |
| <b>Elitre Co Ltd</b>                                                   | <b>No.2 Nanshi 1st Street, Linkou New Taipei, 24466 Taiwan</b>          | <b>Ph: (8862) 2600 3383</b>  |
| <b>Eliwell Controls Srl</b>                                            | <b>62 Via Matteotti, 20092 Cinisello Balsamo, Italy</b>                 |                              |
| <b>Elloma GmbH</b>                                                     | <b>Otto-Hahn Strasse 10, 82216 Maisach, Germany</b>                     | <b>Ph: (4908141) 395 114</b> |
| <b>Elson Australasia Pty Ltd</b>                                       | <b>2/44 Eddie Rd, Minchinbury NSW 2770</b>                              | <b>Ph: (02) 9625 7899</b>    |
| <b>Emberton Group Incorporated</b>                                     | <b>19 Medan Istana 2, Bandar Ipoh Raya, 30000 Ipoh, Perak, Malaysia</b> | <b>Ph: (605) 242 5707</b>    |
| <b>Energy Technology &amp; Control Ltd</b>                             | <b>25 North St, Lewes, East Sussex BN7 2PE United Kingdom</b>           | <b>Ph: (441) 273 480667</b>  |
| <b>ENO</b>                                                             | <b>95 Rue de la Terraudière BP8532, France</b>                          | <b>Ph: (33 5) 4933 2684</b>  |
| <b>Enware Australia</b>                                                | <b>P O Box 2545, Taren Point NSW 2229</b>                               | <b>Ph: (02) 9525 9511</b>    |
| <b>ESA srl</b>                                                         | <b>Via E Fermi 40, 1-24035 Curno (BG) Italy</b>                         | <b>Ph: (39 035) 622 7411</b> |
| <b>Escea Ltd</b>                                                       | <b>PO Box 5277, Dunedin New Zealand</b>                                 | <b>Ph: (643) 479 0302</b>    |
| <b>Esdan Plastics Pty Ltd</b>                                          | <b>525-527 Hammond Rd, Dandenong Vic 3175</b>                           | <b>Ph: (03) 8791 7902</b>    |
| <b>Euro Appliance Centre Pty Ltd</b>                                   | <b>662 Whitehorse Rd, Mitcham Vic 3133</b>                              | <b>Ph: (03) 9874 0722</b>    |
| <b>Eurogyr Pty Ltd</b>                                                 | <b>2 Abbey Crt, Wantirna Vic 3152</b>                                   | <b>Ph: (03) 9801 3785</b>    |
| <b>Europort International Trading (A Div of ADM Buildcorp Pty Ltd)</b> | <b>221 Stoney Creek Rd, Beverley Hills NSW 2209</b>                     | <b>Ph: (02) 9150 0405</b>    |
| <b>Eurostyle Group Pty Ltd T/as Euro Appliances</b>                    | <b>6 Pattinson Rd, Newton SA 5074</b>                                   | <b>Ph: (08) 8165 1012</b>    |

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| <b>EXIM Asia Ltd</b>                                                  | <b>Unit 2909, 9/F Tower 2 Southport Central, 5 Lawson St, Southport QLD 4215</b>           | <b>Ph: (07) 5630 6835</b>    |
| <b>Ezi Concepts Pty Ltd</b>                                           | <b>9 Commercial St, Marlestone SA 5033</b>                                                 | <b>Ph: (08) 8371 1611</b>    |
| <b>Fagor Australasia Pty Ltd</b>                                      | <b>7 Boola Plc, Dee Why NSW 2099</b>                                                       | <b>Ph: (02) 9984 7533</b>    |
| <b>Fagor Industrial S Coop</b>                                        | <b>PO Box 17 – 2056 Onati (Guipuzcoa) Spain</b>                                            | <b>Ph: (34) 943 718139</b>   |
| <b>FDN Management Pty Ltd</b>                                         | <b>77 Trafalgar Rd, Lesmurdie WA 6076</b>                                                  | <b>Ph: (08) 9458 6199</b>    |
| <b>Fibras Y Elastomeros SA</b>                                        | <b>C/EL Juncal s/n, Edificio Fuentes 2, E 48510 Valle de Trapasa, Vizcaya, Spain</b>       | <b>Ph: (34 94) 418 0011</b>  |
| <b>Firefox Industries Pty Ltd</b>                                     | <b>Factory 4, 15 Stud Rd, Bayswater Vic 3153</b>                                           | <b>Ph: (03) 9720 9055</b>    |
| <b>Fireplace Products Australia Pty Ltd</b>                           | <b>1-3 Conquest Way, Hallam Vic 3803</b>                                                   | <b>Ph: (03) 9799 7277</b>    |
| <b>Firequip Pty Ltd</b>                                               | <b>PO Box 62, Rydalmere NSW 1701</b>                                                       | <b>Ph: (02) 9638 1300</b>    |
| <b>Fireye Inc</b>                                                     | <b>3 Manchester Rd, Derry NH 03038 USA</b>                                                 | <b>Ph: (603) 432 4100</b>    |
| <b>Fisher &amp; Paykel Appliances Italy SpA</b>                       | <b>Via Fabbian Matteo 7, 31030 Borso Del Grappa Treviso, Italy</b>                         | <b>Ph: (39 0423) 912 400</b> |
| <b>Fisher &amp; Paykel Appliances Limited</b>                         | <b>Private Bag 1972, Dunedin 9054 New Zealand</b>                                          | <b>Ph: (643) 489 3819</b>    |
| <b>Fisher &amp; Paykel Australia Pty Ltd</b>                          | <b>Private Bag 7, Silverwater NSW 1811</b>                                                 | <b>Ph: (02) 8745 8200</b>    |
| <b>Fix-a-Tap Australia Pty Ltd</b>                                    | <b>P O Box 200, Wahroonga NSW 2076</b>                                                     | <b>Ph: (02) 9477 6688</b>    |
| <b>Flexonics Pacific Pty Ltd T/as Flexible Piping Systems</b>         | <b>Unit 12/238 Governor Rd, Braeside Vic 3195</b>                                          | <b>Ph: (03) 8587 9301</b>    |
| <b>Flo-Met Pty Ltd</b>                                                | <b>PO Box 45, Dromana Vic 3936</b>                                                         | <b>Ph: (03) 5987 3085</b>    |
| <b>Flowmax Pty Ltd</b>                                                | <b>3/8 Lakewood Drive, Carrum Downs Vic 3201</b>                                           | <b>Ph: (03) 9708 2015</b>    |
| <b>Flowserve Australia Pty Ltd</b>                                    | <b>8 Binney Rd, Marayong NSW 2148</b>                                                      | <b>Ph: (02) 8822 7100</b>    |
| <b>Fluid System Technologies (ES) Pty Ltd</b>                         | <b>PO Box 71, Campbellfield Vic 3061</b>                                                   | <b>Ph: (03) 9355 3500</b>    |
| <b>Focus Lifestyle Products P/L</b>                                   | <b>PO Box 4557, Dandenong Sth Vic 3175</b>                                                 | <b>Ph: (03) 8586 2200</b>    |
| <b>Food Equipment Distributors Pty Ltd</b>                            | <b>PO Box 4545, Milperra BC NSW 2214</b>                                                   | <b>Ph: (02) 9772 9900</b>    |
| <b>Foshan Rifeng Enterprise Co Ltd</b>                                | <b>Rifeng Bldg No. 16 Zumiano Road, Foshan City, China</b>                                 | <b>Ph: (86757) 8230 1768</b> |
| <b>Foshan Shunde Everteam Industrial Co Ltd</b>                       | <b>No 2 Waicun New Rd, Ronggui-Shunde District, Foshan City, Guangdong Province, China</b> | <b>Ph: (86757) 2888 3728</b> |
| <b>Foshan Shunde Guangfeng Plastic Manufacture Co Ltd</b>             | <b>No. 6-1 Xingnan Rd, Nanqu, Shunde District, Ronggui, Shunde District China 528305</b>   | <b>Ph: (86757) 2611 3838</b> |
| <b>Fox SpA di R. Bompani &amp; C</b>                                  | <b>Via Emilia Est 1465, 41100 Modena, Italy</b>                                            | <b>Ph: (39 059) 284343</b>   |
| <b>Franke (China) Kitchen System Co Ltd</b>                           | <b>318 Yinglang Industrial Zone, Shaping Town, Heshan City, Guangdong Province, China</b>  | <b>Ph: (86) 750 841 5023</b> |
| <b>Fratelli Pettinaroli SpA</b>                                       | <b>Via Pianelli 38, 28017 S Haurizio D'Opaglio – Novara Italy</b>                          | <b>Ph: (39) 0322 36217</b>   |
| <b>Fuzhou Yinshengwang Sanitary Ware Co Ltd</b>                       | <b>No. 1 North Fuzhou Industrial Zone, Fuzhou City, Jiangxi 344000 China</b>               | <b>Ph: (86) 79484 58899</b>  |
| <b>G &amp; W Imports Ltd</b>                                          | <b>86 Ayton Dve, Glenfield 0629 New Zealand</b>                                            | <b>Ph: (64) 2153 7988</b>    |
| <b>Galaxy Import &amp; Export Co Pty Ltd</b>                          | <b>15 Kurrara St, Lansvale NSW 2166</b>                                                    | <b>Ph: (02) 9728 2239</b>    |
| <b>Galvin Engineering Pty Ltd</b>                                     | <b>410 Victoria Rd, Malaga WA 6062</b>                                                     | <b>Ph: (08) 9249 5900</b>    |
| <b>Gameco (NSW) Pty Ltd</b>                                           | <b>PO Box 156, Auburn NSW 2144</b>                                                         | <b>Ph: (02) 9648 5856</b>    |
| <b>Gameco Pty Ltd</b>                                                 | <b>17 Roy St, Milton Qld 4064</b>                                                          | <b>Ph: (07) 3870 7611</b>    |
| <b>Garlock Pty Ltd</b>                                                | <b>Cnr Rockwood &amp; Muir Rds, Yagoona NSW 2199</b>                                       | <b>Ph: (02) 9793 2511</b>    |
| <b>Gas Care Services Pty Ltd</b>                                      | <b>37 Eliza St, Black Rock Vic 3193</b>                                                    | <b>Ph: (03) 9521 9966</b>    |
| <b>Gas Components Australia T/as Industrial Fitting Sales Pty Ltd</b> | <b>PO Box 65, Brisbane Markets Qld 4106</b>                                                | <b>Ph: (07) 3255 9255</b>    |
| <b>Gas Fired Products Inc</b>                                         | <b>PO Box 36485, Charlotte NC 28236 USA</b>                                                | <b>Ph: (001704) 372 3485</b> |
| <b>Gasmaster LPG Conversions &amp; Repairs</b>                        | <b>73 Stanhope St, West Footscray Vic 3012</b>                                             | <b>Ph: (03) 9314 6522</b>    |

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| Gasworks Gold Coast Pty Ltd                          | PO Box 920, Palm Beach Qld 4221                                                         | gwilson@gasworks.com.au |
| Genesis Australia Corporation Pty Ltd                | 2/26 Industry St, Malaga WA 6090                                                        | Ph: (08) 9248 9822      |
| GIGA Grandi Cucine s.r.l.                            | Via Pisana 336 – Ioc. Olmo, 50018 Scandicci Firenze Italy                               | Ph: (39) 055 721 305    |
| Girbau Australia Pty Ltd                             | Unit 10, 6 Gladstone Rd, Castle Hill NSW 2154                                           | Ph: (02) 9894 0399      |
| Girbau SA                                            | Ctra. De Manlleu, km. 1, 08500 VIC, Barcelona, Spain                                    | Ph: (3593) 886 1100     |
| Glem Gas Australasia Pty Ltd                         | PO Box 62 Blaxcell PO, South Granville NSW 2142                                         | Ph: (02) 9721 2755      |
| Glen Dimplex Australia Pty Ltd                       | Unit 2, 205 Abbotts Rd, Dandenong Vic 3175                                              | Ph: 1300 556 816        |
| Glen Dimplex Home Appliances                         | Stony Lane, Prescott, Merseyside L35 3XW United Kingdom                                 | Ph: (151) 426 6551      |
| GLG Australia Pty Ltd                                | PO Box 195, Sydney Markets NSW 2129                                                     | Ph: (02) 9735 4111      |
| Global Supply Line Pty Ltd                           | 69-71 Barndioota Rd, Salisbury Plain, SA 5109                                           | Ph: (08) 8285 0000      |
| Global Valve Alliance                                | 905 Silvercord Tower 2, 30 Canton Rd, TST Kowloon, Hong Kong                            | Ph: (852) 9419 3459     |
| Global Water Solutions Ltd                           | 300 Pond St, Randolph, Massachusetts, 02368 USA                                         | Ph: (1781) 607 2628     |
| Gold Coast Laundry Equipment                         | 17 Pappas Way, Carrara QLD 4211                                                         | Ph: (07) 5596 5027      |
| J Goldstein & Company Pty Ltd                        | 211-213 Woodpark Rd, Smithfield NSW 2164                                                | Ph: (02) 9604 7333      |
| Goyen Controls Company Pty Ltd                       | 268 Milperra Rd, Milperra NSW 2144                                                      | Ph: (02) 9771 4111      |
| Grand Gas Equipment Incorporation                    | 28 Kung-1 <sup>st</sup> Rd, Youth Industrial Park, Tachia Taichung 437 Taiwan           | Ph: (886) 4681 1126     |
| Grand Mate Co Ltd                                    | No. 120 Ta-hsing St, East District, Taichung City, Taiwan                               | Ph: (8864) 2281 7737    |
| Green Bean Coffee Pty Ltd                            | PO Box 1193, North Ryde NSW 2113                                                        | Ph: (02) 9870 7898      |
| GSI Group                                            | PO Box 110, Bremen Alabama 35033 USA                                                    | Ph: (1256) 287 1000     |
| GSM Sales Pty Ltd                                    | PO Box 186, Enfield Plaza, SA 5085                                                      | Ph: (08) 8139 7394      |
| Guangdong Chant Group Inc                            | Henghai St, Xiaolan Town, Zhongshan City, Guangdong 528415 China                        | Ph: (867 602) 106 666   |
| Guangdong HMJD Electrical Appliances Co Ltd          | No. 1-1 Tongle Garden of Dongfeng Town, Zhongshan City, Guangdong Province, China       | Ph: (86762) 22786305    |
| Guangdong New World Hotel Equipment Co Ltd           | Hengui Industry Park, Lishui Town, 528241 China                                         | Ph: (86757) 8512 3188   |
| Guangdong Tianying Plastic Pipe Co Ltd               | Dachongkouxia, Hongwuwo Village, Hongmei Town, Dongguan, Guangdong 523160 China         | Ph: (86) 0769 88430613  |
| Haci Ayvaz Endüstriyel Mamuller Samayive Ticaret AS, | Atatürk Sanayi Bölgesi, Prof. Mustafa Inan Cad. No 36, 34860 Hadimköy, Istanbul, Turkey | Ph: (212) 771 0145      |
| Hafele Australia Pty Ltd                             | 8 Monterey Rd, Dandenong Vic 3174                                                       | Ph: (03) 9212 2000      |
| Hagemeyer Brands Australia Pty Ltd                   | 104 Vanessa St, Kingsgrove NSW 2208                                                     | Ph: (02) 9503 2888      |
| Hamworthy Combustion Engineering Limited             | Fleets Corner, Poole, Dorset BH17 0LA, United Kingdom                                   | Ph: (44 1202) 662 700   |
| Hardt Equipment Manufacturing Inc                    | 1756 50 <sup>th</sup> Ave, Lachine, Quebec H8T 2V5 Canada                               | Ph: (11) 51463 17271    |
| Hark Enterprises Pty Ltd                             | 6/828 High Street, East Kew Vic 3102                                                    | Ph: (03) 9857 0999      |
| Hauland Limited                                      | PO Box 305, 308 Triton Plaza, North Shore 0757 New Zealand                              | Ph: (64) 9415 9939      |
| Haur Fung Enterprise Co Ltd                          | PO Box 52-93, Taipei, Taiwan China                                                      | Ph: (8862) 2591 5313    |
| Haverick Meats Pty Ltd                               | 13-15 Green St, Banksmeadow, NSW                                                        | Ph: (02) 9316 8900      |
| Hawleys Pty Ltd                                      | 7 Harvton St, Stafford, Qld 4053                                                        | Ph: (07) 3356 1699      |
| WT Hawkins (Aust) Pty Ltd                            | PO Box 475, Rye Vic 3941                                                                | Ph: (03) 9558 1255      |
| Hearth & Home Technologies Inc                       | 7571 215 <sup>th</sup> Street West, Lakeville MN 55044 USA                              | Ph: (1 952) 985 6601    |



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| Heater Hose & Gas Appliances Co Ltd                                      | Datang Industrial Park, Sanshui District Foshan City China                             | Ph: (86757) 8729 0999  |
| Heatmax NZ Limited                                                       | PO Box 331172, Takapuna, Auckland New Zealand                                          | Ph: (64) 9428 1622     |
| Hegwein GmbH                                                             | AM Bochwerk 7, 70469, Stuttgart, Germany                                               | Ph: (49 711) 1357 880  |
| Henkel Australia Pty Ltd                                                 | 135-141 Canterbury Rd, Kilsyth Vic 3137                                                | Ph: (03) 9724 6444     |
| Henny Penny Corporation                                                  | 1219 US RT 35 West, Eaton Ohio, 45320 USA                                              | Ph: (1937) 456 8671    |
| Hillbilly Camping Gear                                                   | 23 Mt Morton Rd, South Belgrave Vic 3160                                               | Ph: (03) 9754 5053     |
| HangZhou FuYang Zhen Da Gas Appliance Co Ltd                             | 15 XinQiao New Road, GaoQiao Industrial District, Fuyang Hangzhou, China 311400        | Ph: (86 571) 6343 2558 |
| Hobart Food Equipment Div of ITW Australia Pty Ltd                       | PO Box 6712, Silverwater NSW 2128                                                      | Ph: (02) 9714 0200     |
| Holdit Pty Ltd                                                           | 78 Main South Rd, Old Reynella SA 5161                                                 | Ph: (08) 8381 3516     |
| Home Appliances Pty Ltd                                                  | 2/20 Carlotta St, Artarmon NSW 2064                                                    | Ph: (02) 9986 1699     |
| Home Laundry Appliances Pty Ltd T/as Speed Queen Home Laundry Appliances | Unit 11, 4 Gladstone Rd, Castle Hill NSW 2154                                          | Ph: (02) 8820 0204     |
| Hon Shen Pty Ltd                                                         | 337 Liverpool Rd, Enfield NSW 2136                                                     | Ph: (02) 9745 2202     |
| Honeywell Limited                                                        | PO Box 1123, North Richmond Vic 3121                                                   | Ph: 1300 363 936       |
| Honeywell Limited (NSW)                                                  | 5 Thomas Holt Drive, North Ryde NSW 2113                                               | Ph: (02) 9353 7419     |
| Hosun Universal Co Ltd                                                   | 71 Alley 23, Lane 493, Sec 3, Chung-Sun Rd, 42712 Tantsu Hsiang, Taichung, Taiwan, ROC | Ph: (886 4) 2534 8567  |
| Hot Rod Grills LLC                                                       | 955 Jiowa Ave, Lake Hausau City, AZ USA                                                | Ph: (1 928) 680 4445   |
| Hot Water Systems Australia Pty Ltd                                      | 25 Mobius Crt, Golden Grove SA 5125                                                    | Ph: (08) 8289 3666     |
| Howels, Keith T/as Fedseal                                               | PO Box 62, Lawson NSW 2783                                                             | Ph: (02) 4734 8964     |
| Hungry Jack's Australia Pty Ltd                                          | 1183 Toorak Rd, Camberwell Vic 3124                                                    | Ph: (03) 9330 2303     |
| Hurll Nu-Way Pty Ltd                                                     | 14 Aristoc Rd, Glen Waverley Vic 3150                                                  | Ph: (03) 8561 1600     |
| Hydroheat Supplies Pty Ltd                                               | PO Box 1045, Braeside Vic 3195                                                         | Ph: (03) 9588 1299     |
| Hydronic Systems (Australia) Pty Ltd T/as Hunt Heating                   | PO Box 294, Braeside Vic 3195                                                          | Ph: (03) 9558 7077     |
| IFA Australia Pty Ltd                                                    | 598 Barkley St, West Footscray Vic 3012                                                | Ph: (03) 9689 5885     |
| Illusion Australia Pty Ltd                                               | 35 Greens Rd, Dandenong Vic 3175                                                       | Ph: (03) 9793 7520     |
| Illusion Open Gas Log Fires Pty Ltd                                      | 35 Greens Rd, Dandenong Vic 3175                                                       | Ph: (03) 9793 7520     |
| Impco Technologies Pty Ltd                                               | 25 Letcon Drive, Dandenong Sth Vic 3175                                                | Ph: (03) 8788 1000     |
| IMT Armaturen AG                                                         | Sonnenstrasse 8-10 CH-9434 AU/SG Switzerland                                           | Ph: (4471) 744 3971    |
| Indesit Company Spa                                                      | Viale Aristide Merloni 47, 60044 Fabriano (AN) Italy                                   | Ph: (39) 0732 6611     |
| Indesit Company Spa (TV)                                                 | ZI Crevada 63, 31020 Refrontolo (TV) Italy                                             | Ph: (39 0438) 906 853  |
| Industrial Fittings Sales (NSW) Pty Ltd                                  | PO Box 592, Ingleburn NSW 2565                                                         | Ph: (02) 9605 3311     |
| Integrated Appliance Group Pty Ltd                                       | 94 Penshurst St, Willoughby NSW 2068                                                   | Ph: (02) 9958 3111     |
| International Catering Equipment Pty Ltd                                 | Unit B2, 6-10 Durdans Ave, Rosebery NSW 2018                                           | Ph: (02) 8372 0800     |
| Invensys Controls Australia Pty Ltd                                      | PO Box 63, Wentworthville NSW 2145                                                     | Ph: (02) 9631 7999     |
| Italnova Pty Ltd                                                         | 3/5 Little St, Smithfield NSW 2164                                                     | Ph: (02) 9604 1226     |
| Italstile Srl                                                            | Via Dell'Industria, 50 36035 Marano Vicentino VI Italy                                 | Ph: (0445) 637 579     |
| Itap SpA                                                                 | Via Ruca 19/21, 25065 Lumezzane SS Brescia, Italy                                      | Ph: (30) 892 7011      |
| ITW Industrial Components srl                                            | Via Tevere Angolo via Po, 21043 Castiglione Olona (VA) Italy                           | Ph: (39) 0331 690 200  |
| J & D Imports and Exports Pty Ltd                                        | 39 Franklyn St, Huntingdale Vic 3166                                                   | Ph: 0418 535 170       |
| J & J Industry Pty Ltd                                                   | 20 Euston St, Rydalmere NSW 2116                                                       | Ph: (02) 9680 0877     |

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| James Walker Australia Pty Ltd                                          | PO Box 13, Regents Park NSW 2143                                               | Ph: (02) 9721 9500      |
| Jetmaster Fireplaces Australia Pty Ltd                                  | 10 Martin Ave, Arncliffe NSW 2205                                              | Ph: (02) 9597 7222      |
| Jetmaster Pty Ltd                                                       | 5 Longdale Loop, Longdale, Johannesburg Gauteng<br>2093 South Africa           | Ph: (2711) 474 2100     |
| Jetmaster (Vic) Pty Ltd                                                 | 444 Swan St, Richmond Vic 3121                                                 | Ph: (03) 9429 5573      |
| Jiangmen Cadero Hardware Mfg Co Ltd                                     | Xinglong Industrial Zone, Longkou Town, Heshan<br>City, Jiangmen, 529737 China | Ph: (86 750) 876 3982   |
| JL Industries Inc                                                       | 6807 NE 79 <sup>th</sup> Crt, Portland Oregon, 97218 USA                       | Ph: (011503) 445 4185   |
| JL Lennard Food Equipment Pty Ltd                                       | 42 Giffard Street, Silverwater NSW 2128                                        | Ph: (02) 9475 9000      |
| Karl Dungs GmbH & Co                                                    | Siemenstr. 6-10, D-73660 Urbach, Germany                                       | Ph: (4971) 81 8040      |
| Karmy Pty Ltd                                                           | 400 Hoodle St, Clifton Hill Vic 3068                                           | Ph: (03) 9482 6400      |
| Katadyn Products Inc                                                    | Birkenweg 4, CH-8304 Wallisellen, Switzerland                                  | Ph: (41) 44 839 2111    |
| Keefer Bros (Aust) Pty Ltd                                              | PO Box 972, Braeside Vic 3195                                                  | Ph: (03) 9580 4777      |
| Kempe Supply Group Pty Ltd                                              | PO Box 4205, Geelong Vic 3220                                                  | Ph: (03) 5225 2900      |
| Kidde Fenwal Inc                                                        | 400 Main St, Ashland, Massachusetts, 01721, USA                                | Ph: (508) 881 2000      |
| Kindle Living Pty Ltd                                                   | 90 Cole Street, Brighton Vic 3186                                              | Ph: 0418 377 377        |
| Kinetrol Ltd                                                            | Trading Estate, Farnham, Surrey GU9 9NU, United<br>Kingdom                     | Ph: (01252) 733838      |
| Kitchen Master Pty Ltd                                                  | 10 Luisa Ave, Dandenong Sth Vic 3175                                           | Ph: (03) 9706 4090      |
| Kleenmaid Appliances                                                    | Level 29 Chifley Tower, 2 Chifley Square, Sydney<br>NSW 2000                   | Ph: (02) 9375 2390      |
| Kleenmaid Pty Ltd                                                       | PO Box 5560, Maroochydore Sth Qld 4558                                         | Ph: 1800 072 144        |
| Klinger Limited                                                         | 38 McDowell St, Welshpool WA 6106                                              | Ph: (08) 9350 1100      |
| Lacanche (Australia) Pty Ltd T/as Manorhouse<br>Sinks and Range Cookers | 1367 Malvern Rd, Malvern Vic 3144                                              | Ph: (03) 9824 4088      |
| Landi Renzo SpA                                                         | Via Nobel 2, 42025 Corte Tegge – Cavriago RE Italy                             | Ph: (390522) 943 311    |
| Landi Srl                                                               | Via Raffaello, 33A, 42100 Reggio Emilia Italy                                  | Ph: (390522) 514 461    |
| Langford Metal Industries Pty Ltd                                       | 44 Curtin Ave West, Eagle Farm Qld 4009                                        | Ph: (07) 3268 4655      |
| Laundry Systems Group Pty Ltd T/as Aqualogic<br>Laundry Systems         | U H/2 Hudson Ave, Castle Hill NSW 2154                                         | Ph: (02) 8850 1300      |
| LB White Co, Inc                                                        | 411 Mason St, Onalaska WI 54650 USA                                            | Ph: (608) 779 7505      |
| Leap Australasia Pty Ltd                                                | 35 Rooks Rd, Nunawading Vic 3131                                               | Ph: (03) 9874 0303      |
| LG Electronics Australia Pty Ltd                                        | 2 Wonderland Dve, Eastern Creek NSW 2766                                       | Ph: (02) 8805 4000      |
| LG Motor-Gas Pty Ltd                                                    | 106-108 Herald St, Cheltenham Vic 3192                                         | Ph: (03) 9532 1980      |
| Linkware (Australia) Pty Ltd                                            | PO Box 6186, Blacktown NSW 2148                                                | Ph: (02) 9912 5900      |
| LKK Food Equipment Aust Pty Ltd                                         | PO Box 6381, Silverwater NSW                                                   | Ph: 1300 655 715        |
| LKK Food Equipment Ltd                                                  | PO Box 950, Henderson, Auckland 0610 New Zealand                               | Ph: (64) 9837 2960      |
| Lockhart Management Pty Ltd                                             | 76 Lockhart Dv, Rosebud Vic 3939                                               | Ph: (03) 5981 1433      |
| Lotus SpA                                                               | Via Calmaor 46, 31020, Zoppe Di San Vendemiano,<br>Treviso Italy               | Ph: (39) 0438778020     |
| Lovato Autogas Pty Ltd                                                  | Unit 1/410 Churchill Rd, Kilburn SA 5084                                       | Ph: (08) 8340 2366      |
| Lovato Gas SpA                                                          | Strada Comunale Casale, 175, 36100 Vicenza Italy                               | Ph: (39) 0444 218 911   |
| LPG Conversions Pty Ltd                                                 | PO Box 355, Tullamarine Vic 3043                                               | Ph: (03) 9330 3555      |
| Luus Industries Pty Ltd                                                 | 41 North View Dve, Sunshine West Vic 3020                                      | Ph: (03) 9240 6822      |
| Lynx Grills Inc                                                         | 5895 Rickenbacker Road, Commerce 90040 CA USA                                  | Ph: (01101) 323 838 177 |
| M & A Mead Investments Pty Ltd T/as Heatlie<br>Engineering              | 5 Kenilworth Ave, Edwardstown SA 5039                                          | Ph: (08) 8374 1999      |

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| <b>Magikitch'n Inc</b>                                                               | <b>PO Box 501, Concord NH 03302-0501, USA</b>                           | <b>Ph: (603) 230 5588</b>    |
| <b>Magma Products Inc</b>                                                            | <b>3940 Pixie Ave, Lakewood CA 90712-4136 USA</b>                       | <b>Ph: (1562) 627 0500</b>   |
| <b>Major Electrical Appliances, A Division of Hagemeyer Brands Australia Pty Ltd</b> | <b>Locked Bag 4013, Kingsgrove NSW 2208</b>                             | <b>Ph: (02) 9503 2888</b>    |
| <b>Mann and Hummel Australia Pty Ltd</b>                                             | <b>Unit 24, 70 Holbeche Rd, Arndell Park NSW 2148</b>                   | <b>Ph: (02) 9621 4700</b>    |
| <b>Marine Sanitation Pty Ltd</b>                                                     | <b>PO Box 118, Hastings Vic 3915</b>                                    | <b>Ph: (03) 5979 4255</b>    |
| <b>Masport Limited</b>                                                               | <b>1-37 Mt Wellington Hwy, Panmure, Auckland New Zealand</b>            | <b>Ph: (64 9) 570 9009</b>   |
| <b>Maxfaro Pty Ltd</b>                                                               | <b>Suite 9, 23 Susan St, Eltham Vic 3095</b>                            | <b>Ph: (03) 9439 8344</b>    |
| <b>Maxitrol Company</b>                                                              | <b>23555 Telegraph Rd, Southfield Michigan 48037-2230 USA</b>           | <b>Ph: (248) 356 1400</b>    |
| <b>Maxon Corporation</b>                                                             | <b>PO Box 2068, Muncie IN 47307-0068 USA</b>                            | <b>Ph: (765) 284 3304</b>    |
| <b>MED (Aust) Pty Ltd</b>                                                            | <b>118 Christina Rd, Villawood NSW 2163</b>                             | <b>Ph: (02) 9726 3000</b>    |
| <b>Medcraf Projects Pty Ltd</b>                                                      | <b>PO Box 101, Neutral Bay NSW 2089</b>                                 | <b>Ph: 0411 852 684</b>      |
| <b>Melbourne Barbecue Centre</b>                                                     | <b>660 Whitehorse Rd, Mitcham Vic 3132</b>                              | <b>Ph: (03) 9873 1444</b>    |
| <b>Meneghetti SpA</b>                                                                | <b>Via Borgo Lunardon, 8 36027 Rosa Vicenza, Italy</b>                  | <b>Ph: (39) 0424 8588</b>    |
| <b>Meridian Maestro Pty Ltd</b>                                                      | <b>1-11 Rothesay Ave, St Marys SA 5042</b>                              | <b>Ph: (08) 8276 2355</b>    |
| <b>Methven Australia Pty Ltd</b>                                                     | <b>16 Gipps St, Collingwood Vic 3066</b>                                | <b>Ph: 1300 638 483</b>      |
| <b>Metso Automation (ANZ) Pty Ltd</b>                                                | <b>Unit 9, 173-181 Rooks Road, Vermont Vic 3130</b>                     | <b>Ph: (03) 9872 0305</b>    |
| <b>Metso Automation USA Inc</b>                                                      | <b>44 Bowditch Dve, Box 8044, 01545-8004 MA USA</b>                     | <b>Ph: (508) 852 0200</b>    |
| <b>Middleby Marshall Inc</b>                                                         | <b>1400 Toastmaster Dve, Elgin, Illinois 60120 USA</b>                  | <b>Ph: (847) 741 3300</b>    |
| <b>Middleby Australia Pty Ltd</b>                                                    | <b>36 Gladys St, Stones Corner Qld 4120</b>                             | <b>Ph: (07) 3397 0277</b>    |
| <b>Miele Australia Pty Ltd</b>                                                       | <b>PO Box 381, Knoxfield Vic 3180</b>                                   | <b>Ph: (03) 9764 7100</b>    |
| <b>Milano Enterprises Pty Ltd</b>                                                    | <b>713 Glenhantly Rd, Caulfield South, Vic 3162</b>                     | <b>Ph: (03) 9582 1811</b>    |
| <b>Mirror Paints Pty Ltd</b>                                                         | <b>PO Box 6, Flemington Vic 3031</b>                                    | <b>Ph: (03) 9376 0447</b>    |
| <b>Mildon Pty Ltd</b>                                                                | <b>4 Wandarri Crt, Cheltenham Vic 3192</b>                              | <b>Ph: (02) 9581 7444</b>    |
| <b>MIT Limited</b>                                                                   | <b>37-11, 1-GA Chang Chung Dong, Chung-Ku Seoul Korea</b>               | <b>Ph: (822) 2279 7861</b>   |
| <b>Moffat Ltd</b>                                                                    | <b>16 Osborne St, Christchurch New Zealand</b>                          | <b>Ph: (64 3) 389 1007</b>   |
| <b>Monsilk Pty Ltd</b>                                                               | <b>2/91 Forsyth St, O'Connor WA 6163</b>                                | <b>Ph: (08) 9331 1800</b>    |
| <b>The Montague Company</b>                                                          | <b>1830 Stearman Ave, Hayward CA 94540-4954 USA</b>                     | <b>Ph: (510) 785 8822</b>    |
| <b>Monza International</b>                                                           | <b>103 Frankston Gardens Dve, Carrum Downs Vic 3201</b>                 | <b>Ph: (03) 9770 8201</b>    |
| <b>Morcraft Industries Pty Ltd</b>                                                   | <b>9 Wardleys Crt, Bayswater WA 6053</b>                                | <b>Ph: (08) 937 16011</b>    |
| <b>Moretti Forni SpA</b>                                                             | <b>Via Meucci 4, 61037, Mondolfo (PU) Italy</b>                         | <b>Ph: (39) 0721 96161</b>   |
| <b>Motorhomes Pty Ltd</b>                                                            | <b>Factory 11, 155 Canterbury Rd, Kilsyth Vic 3137</b>                  | <b>Ph: (03) 9753 5822</b>    |
| <b>MPS Products Pty Ltd</b>                                                          | <b>11 George St, Avalon Beach NSW 3107</b>                              | <b>Ph: 0407 778 880</b>      |
| <b>MRC Global Australia Pty Ltd</b>                                                  | <b>70 Grand Junction Rd, Kilburn SA 5084</b>                            | <b>Ph: 08 8304 7558</b>      |
| <b>MultiKai Australia Pty Ltd</b>                                                    | <b>Unit 22, 22-30 Wallace Ave, Point Cook Vic 3030</b>                  | <b>Ph: (03) 9369 8812</b>    |
| <b>Multiproget srl</b>                                                               | <b>Via Casonetto NR, 16 36050 Pozzoleone Loc. Friola (VI) Italy</b>     | <b>Ph: (39) 0444 668 065</b> |
| <b>MWM Energy Australia Pty Ltd</b>                                                  | <b>21 McDonalds Lane, Mulgrave Vic 3170</b>                             | <b>Ph: (03) 9262 3000</b>    |
| <b>Nardi Elettrodomestici Srl</b>                                                    | <b>Via Como 76 Frax. Palazzolo Milanese 20030 Paderno Dugnano Italy</b> | <b>Ph: (39) 02990331</b>     |
| <b>Nationwide Electrical Wholesale Pty Ltd</b>                                       | <b>10/6-8 Allen Place, Wetherill Park NSW 2164</b>                      | <b>Ph: (02) 9756 0388</b>    |
| <b>Nattkom Pty Ltd T/as D.P. Refrigeration</b>                                       | <b>3 Contour Close, Research Vic 3095</b>                               | <b>Ph: (03) 9437 0737</b>    |

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| <b>Nepean Willows Pty Ltd T/as Indian Tandoor Oven Company</b>            | <b>4 Moorna Drive, Airport West Vic 3042</b>                                                            | <b>Ph: (03) 8307 5887</b>    |
| <b>Neta Industries Pty Ltd</b>                                            | <b>PO Box 55, Geebung Qld 4034</b>                                                                      | <b>Ph: (07) 3860 0329</b>    |
| <b>Nexgrill Industries Inc (PRC)</b>                                      | <b>No. 33 Yu Wo Tou Rd, Dong Chong Panyu Guangzhou China</b>                                            | <b>Ph: (8620) 3492 2828</b>  |
| <b>Nichias FGS SDN BHD</b>                                                | <b>Plot 103, Darulaman Industrial Estate, Bandar Darulaman, 06000 Jitra, Kedah Dural Aman, Malaysia</b> | <b>Ph: (604) 917 3760</b>    |
| <b>Ningbo Chaoyang Household Gas Stoves Co Ltd</b>                        | <b>No. 417 Chaoyang Road, Jiangshan Town, Yinzhou District, Ningbo 315195 PR China</b>                  | <b>Ph: (86574) 8846 4993</b> |
| <b>Ningbo Innopower Hengda Metal Products Co Ltd</b>                      | <b>Dongyang Village – Shiqi Town, Yinzhou District, Ningbo City, Zhejiang Province, China 315155</b>    | <b>Ph: (86574) 8818 7013</b> |
| <b>Ningbo Laite Gas Stoves Co Ltd</b>                                     | <b>No. 1 Huanzhen North Rd, Jiangshan Town, Yinzhou District, Ningbo 315191 China</b>                   | <b>Ph: (8657) 4884 57777</b> |
| <b>Ningbo Spec Global SanitaryWare Pty Ltd</b>                            | <b>9 Hengfeng Rd, Fangqiao Industrial Zone, Fenghua, Ningbo 315514 China</b>                            | <b>Ph: (86574) 8865 7698</b> |
| <b>Noirot Australia Pty Ltd</b>                                           | <b>80-84 Burlington St, Oakleigh Vic 3166</b>                                                           | <b>Ph: (03) 9563 2778</b>    |
| <b>Norcold Inc</b>                                                        | <b>600 South Kuther Rd, Sidney 45365 OH USA</b>                                                         | <b>Ph: (1937) 497 3166</b>   |
| <b>Norwest Gas Pty Ltd</b>                                                | <b>178 Pitt Town, Kenthurst NSW 2156</b>                                                                | <b>Ph: (02) 9654 8551</b>    |
| <b>Nomalon Imports Pty Ltd</b>                                            | <b>31 Ebdon St, Moorabbin Vic 3189</b>                                                                  | <b>Ph: (03) 9532 3900</b>    |
| <b>Nuova Lofra Srl</b>                                                    | <b>Via Euganea Treponti 14/16, 35037 Teolo (Padova) Italy</b>                                           | <b>Ph: (39 049) 999 7111</b> |
| <b>Ocean Solutions Pty Ltd</b>                                            | <b>PO Box 7452, East Brisbane Qld 4169</b>                                                              | <b>Ph: 1300 791 432</b>      |
| <b>Olle Electrical Pty Ltd</b>                                            | <b>2/133-135 Gladstone Street, Fyshwick ACT 2609</b>                                                    | <b>Ph: (02) 6239 1192</b>    |
| <b>Omega Appliances, A Division of Hagemeyer Brands Australia Pty Ltd</b> | <b>PO Box 55, Botany NSW 1455</b>                                                                       | <b>Ph: (02) 9384 5678</b>    |
| <b>Omega Appliances, (A Division of Shriro Australia Pty Ltd )</b>        | <b>104 Vanessa St, Kingsgrove NSW 2208</b>                                                              | <b>Ph: (02) 9415 5000</b>    |
| <b>Omega Climate Systems Pty Ltd</b>                                      | <b>11-13 Quality Dve, Dandenong Sth Vic 3175</b>                                                        | <b>Ph: (03) 9706 6884</b>    |
| <b>Ondot Pty Ltd T/as Maxco Industries</b>                                | <b>Unit 10, 45 Powers Rd, Seven Hills NSW 2147</b>                                                      | <b>Ph: (02) 9620 7055</b>    |
| <b>Onward Manufacturing Co Ltd</b>                                        | <b>585 Kumpf Drive Waterloo ON N2V 1K3 Canada</b>                                                       | <b>Ph: (519) 885 4540</b>    |
| <b>Oranier Australia Pty Ltd</b>                                          | <b>14 Harvey Place, Cherrybrook NSW 2126</b>                                                            | <b>Ph: (02) 9875 3770</b>    |
| <b>Orbital Autogas Systems</b>                                            | <b>9 Penny Place Arndell Park NSW 2148</b>                                                              | <b>Ph: (02) 8825 2688</b>    |
| <b>ORC Technology Pty Ltd</b>                                             | <b>19 John Joseph Crt, Narre Warren Vic 3804</b>                                                        | <b>Ph: (03) 9796 9840</b>    |
| <b>Outback Environmental Controls Pty Ltd</b>                             | <b>2/32 Billabong St, Stafford Qld 4053</b>                                                             | <b>Ph: (07) 3352 6677</b>    |
| <b>Ozsarac Sons Pty Ltd</b>                                               | <b>27 Guernsey St, Guildford NSW 2161</b>                                                               | <b>Ph: (02) 9632 3119</b>    |
| <b>Oztrail Leisure Products</b>                                           | <b>45 Limestone St, Darra Qld 4076</b>                                                                  | <b>Ph: (07) 3279 1800</b>    |
| <b>Pacific Hoseflex Pty Ltd</b>                                           | <b>PO Box 2245, Burleigh Heads MDC, Qld 4220</b>                                                        | <b>Ph: (07) 5593 4292</b>    |
| <b>Paloma Co Ltd</b>                                                      | <b>6-23 Momozono-Cho Mizuho-Ku, Nagoya 467-8585 Japan</b>                                               | <b>Ph: (52) 824 5031</b>     |
| <b>Pan-Technic Pty Ltd – Engineering</b>                                  | <b>34 Chetwynd St, Loganholme Qld 4129</b>                                                              | <b>Ph: (07) 3801 2600</b>    |
| <b>Parasol Heaters Australia Pty Ltd</b>                                  | <b>12 Yiannis Crt, Springvale Vic 3171</b>                                                              | <b>Ph: (03) 9562 4844</b>    |
| <b>Parker Hannifin (Australia) Pty Ltd</b>                                | <b>9 Carrington Rd, Castle Hill NSW 2154</b>                                                            | <b>Ph: (02) 9634 7777</b>    |
| <b>Parker Hannifin Corporation</b>                                        | <b>30240 Lakeland Boulevard, Wickliffe, Ohio 44992-1747 USA</b>                                         | <b>Ph: (440) 516 3210</b>    |
| <b>Parmco Sales Ltd</b>                                                   | <b>519 Mt Wellington Hwy, Mt Wellington, Auckland, New Zealand</b>                                      | <b>Ph: (64) 9573 5678</b>    |
| <b>Parnell LP Gas Systems Pty Ltd</b>                                     | <b>1/30 Little Boundary Rd, Laverton North Vic 3026</b>                                                 | <b>Ph: (03) 9315 1699</b>    |
| <b>Parsons Boilers &amp; Heating Equipment Pty Ltd</b>                    | <b>24 Veda Ave, Mt Martha Vic 3934</b>                                                                  | <b>Ph: (03) 5975 5915</b>    |



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| <b>Pecan Engineering Pty Ltd</b>                            | <b>13 Acorn Rd, Dry Creek SA 5094</b>                                                                 | <b>Ph: (08) 8349 8332</b>                            |
| <b>Pentair Flow Control Pacific Pty Ltd</b>                 | <b>114 Albatross Rd, Nowra NSW 2541</b>                                                               | <b>Ph: (02) 4448 0300</b>                            |
| <b>Permabond Engineering Adhesives Ltd</b>                  | <b>Wessex Business Park, Wessex Way, Golden Common, Winchester, Hampshire SO21 1WP United Kingdom</b> | <b>Ph: (44 01962) 711661</b>                         |
| <b>PGI – Parigi Group International SpA</b>                 | <b>Via Velleia 19, 20052 Monza MI, Italy</b>                                                          | <b>Ph: (39 039) 204981</b>                           |
| <b>Pietro Fiorentini SpA</b>                                | <b>Via Faustinella 11-15-AS, 25015 Desencano Del Garda, Brescia, Italy</b>                            | <b>Ph: (39) 030 914 8511</b>                         |
| <b>Pipe Couplings (A'Asia) Pty Ltd</b>                      | <b>PO Box 205, Concord NSW 2137</b>                                                                   | <b>Ph: (02) 9743 6566</b>                            |
| <b>Pitco Frialator Inc</b>                                  | <b>PO Box 501, Concord NH03302-0501, USA</b>                                                          | <b>Ph: (603) 225 6684</b>                            |
| <b>POGC Sensor Technology Pty Ltd</b>                       | <b>Howthorn House, 79 Victoria Ave, Chatswood NSW 2067</b>                                            | <b>Ph: (02) 9417 6688</b>                            |
| <b>Poliauto Ing. Pietro Parletti &amp; C. snc</b>           | <b>29100 Piacenza Italy – Via Emilia Pavense 120 Italy</b>                                            | <b>Ph: (0523) 480261</b>                             |
| <b>Polix Export d.o.o</b>                                   | <b>Industrijska c11, 4226 Ziri, Slovenija</b>                                                         | <b>Ph: (3864) 518 4473</b>                           |
| <b>Powell Industrial Pty Ltd</b>                            | <b>1/76 Postle St, Coopers Plains Qld 4108</b>                                                        | <b>Ph: (07) 3722 3700</b>                            |
| <b>Power Pack Entertainment Pty Ltd</b>                     | <b>PO Box 9134, Harris Park NSW 2150</b>                                                              | <b>Ph: (02) 9636 6620</b>                            |
| <b>Premier Fosters (Aust) Pty Ltd</b>                       | <b>Unit 10, 108 Old Pittwater Rd, Brookvale NSW 2100</b>                                              | <b>Ph: (02) 9905 0905</b>                            |
| <b>Prime Benefits Pty Ltd T/as Kitchenmaid</b>              | <b>13 Howitt Rd, North Caulfield Vic 3161</b>                                                         | <b>Ph: (03) 9532 1433</b>                            |
| <b>Primo-Tech Pty Ltd</b>                                   | <b>PO Box 1096 Cloverdale WA 6985</b>                                                                 | <b>Ph: (08) 9478 6443</b>                            |
| <b>Primus Australia Pty Ltd</b>                             | <b>20 Enterprise Dve, Bundoora Vic 3083</b>                                                           | <b>Ph: 1300 555 197</b>                              |
| <b>PR Kitchen and Washroom Systems Pty Ltd</b>              | <b>83 Bangholme Rd, Dandenong South Vic 3175</b>                                                      | <b>Ph: (03) 9237 8000</b>                            |
| <b>Qingdao Hengfeng Metal Products Co Ltd</b>               | <b>3<sup>rd</sup> Floor, Dentist Building, 66 Yanan No 2 Road, Qingdao, Peoples Republic of China</b> | <b>Ph: (86 532) 3254 2907</b>                        |
| <b>Queensland Gaskets</b>                                   | <b>18 Jaybel St, Salisbury Qld 4107</b>                                                               | <b>Ph: (07) 3277 3922</b>                            |
| <b>Radcoflex Australia Pty Ltd</b>                          | <b>33 Prince William Dve, Seven Hills NSW 2147</b>                                                    | <b>Ph: (02) 9624 2444</b>                            |
| <b>Rainbow CNG Service Station Ltd</b>                      | <b>31/165 Grand Boulevard, Joondalup WA 6027</b>                                                      | <b>Ph: (88018) 1922 4480<br/>(International no.)</b> |
| <b>Real Fires New Zealand Ltd</b>                           | <b>PO Box 100744, NSMC 0745 New Zealand</b>                                                           | <b>Ph: (649) 912 2636</b>                            |
| <b>Real Flame Pty Ltd</b>                                   | <b>1340 Ferntree Gully Road, Scoresby Vic 3179</b>                                                    | <b>Ph: (03) 9738 0399</b>                            |
| <b>Reece Pty Ltd</b>                                        | <b>25-29 Carter Way, Dandenong South Vic 3175</b>                                                     | <b>Ph: (03) 9709 7852</b>                            |
| <b>Rheem Australia Pty Limited</b>                          | <b>PO Box 6, Rydalmere NSW 2116</b>                                                                   | <b>Ph: (02) 9684 9400</b>                            |
| <b>Rheem Australia Pty Limited (Vic)</b>                    | <b>39 Koornang Rd, Scoresby Vic 3179</b>                                                              | <b>Ph: (03) 9757 3333</b>                            |
| <b>Rinnai Australia Pty Ltd</b>                             | <b>10-11 Walker St, Braeside Vic 3195</b>                                                             | <b>Ph: (03) 9271 6625</b>                            |
| <b>RIV Rubinetterie Italiane Velatta SpA</b>                | <b>Via delle Acacie-Zona Industriale D4-28075 Grignasco Italy</b>                                     | <b>Ph: (0163) 415 221/2</b>                          |
| <b>RJ Metals Pty Ltd T/as Jarrahdale Solid Fuel Heating</b> | <b>17 Malcolm Road, Maddington WA 6109</b>                                                            | <b>Ph: (08) 9493 1063</b>                            |
| <b>RMG Atlas Pty Ltd</b>                                    | <b>1/24 Berriman Dve, Wangara WA 6065</b>                                                             | <b>Ph: (08) 9409 4444</b>                            |
| <b>Robert Bosch (Australia) Pty Ltd</b>                     | <b>Locked Bag 66, Clayton South Vic 3169</b>                                                          | <b>Ph: (03) 9541 5555</b>                            |
| <b>Robertshaw Controls Co, Invensys Climate Controls</b>    | <b>515 South Promenade Ave, Corona CA 92878-2000 USA</b>                                              | <b>Ph: (951) 734 2600</b>                            |
| <b>Roberts-Gordon LLC</b>                                   | <b>1250 William St, Buffalo New York 14206 USA</b>                                                    | <b>Ph: (716) 852 4400</b>                            |
| <b>Robinhood Pty Ltd</b>                                    | <b>17 Oasis Court, Clontarf Qld 4019</b>                                                              | <b>Ph: (64) 9272 3748</b>                            |
| <b>Rodos Commercial Kitchen Equipment</b>                   | <b>38 Cochranes Rd, Moorabbin Vic 3189</b>                                                            | <b>Ph: (03) 9553 0575</b>                            |
| <b>Roladuct Spiral Tubing Pty Ltd</b>                       | <b>1820-1880 Elizabeth Dve, Kemps Creek NSW 2171</b>                                                  | <b>Ph: (02) 9826 1800</b>                            |
| <b>Rollex Australia Pty Ltd</b>                             | <b>PO Box 2319, Carlingford 2118 NSW</b>                                                              | <b>Ph: 1800 065 484</b>                              |
| <b>Rowe Trading Company Pty Ltd</b>                         | <b>PO Box 113, Marlestone SA 5033</b>                                                                 | <b>Ph: (08) 8234 0000</b>                            |

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| Royal Metal Co Ltd                                       | Huangyang Industrial Zone, Jiangan Town Document Zhuhai Guangdong China        | Ph: (886) 2775 1318    |
| Rubinetterie Bresciane Bonomi slr                        | PO Box 31, via Industriale, 30 Italy                                           | Ph: (30) 892 0461      |
| Rubinetterie Utensilerie Bonomi SRL                      | via Padana Superiore 27/29 – Fraz Cilverghe 25080 Mazzano (BS) Italy           | Ph: (39) 030 212 441   |
| Ryco Hydraulics Pty Ltd                                  | 19 Whitehall St, Footscray Vic 3011                                            | Ph: (03) 9680 8000     |
| Saacke Australia Pty Ltd                                 | PO Box 174, Pendle Hill NSW 2145                                               | Ph: (02) 9636 7777     |
| Saacke GmbH                                              | Suedwest Strasse 13, 28237 Bremen, Germany                                     | Ph: (49 421) 6495 5230 |
| Sabaf SpA                                                | Via Dei Carpini 1, 25035 Ospitaletto (BS) Italy                                | Ph: (39) 0306 843 220  |
| Safco Australia Pty Ltd                                  | 7 Binary St, Yatala Qld                                                        | Ph: (07) 3287 5466     |
| Sahamitr Pressure Container Public Co Ltd                | 72/9 Moo7, Soi Pulchaleoy, Bangkhunthien-Chaitaley Rd Samaedam, Thailand       | Ph: (662) 8954 139-57  |
| Sampford IXL Pty Ltd                                     | 421 Smith St, Fitzroy Vic 3065                                                 | Ph: 1300 727 421       |
| SC Kingflex Corporation                                  | 99 Hsiyuan Rd, Jungli Ind Park, Jungli City Taoyuan, Taiwan, Republic of China | Ph: (886) 3451 4015    |
| SCE Technology (Ningbo) Co Ltd                           | No. 32 Yuang Qu Road, Cha Lu Industrial Zone Ninghai, Ningbo, Zhejiang China   | Ph: (852) 2492 4125    |
| SCG (Thailand) Co Ltd                                    | 47/1 Moo 5 Soi Sawai Pracharaj, Ladsawai Lumlookka 12150 Thailand              | 662 994 5503           |
| Schweigen Pty Ltd                                        | PO Box 84, Holmesglen Vic 3148                                                 | Ph: (03) 9548 8388     |
| Schwank GmbH                                             | PO Box 62 02 49, Cologne 50695 Germany                                         | Ph: (49) 0221 71760    |
| Scots Ice Australia Pty Ltd                              | 8/13 Berry St, Clyde NSW 2142                                                  | Ph: (02) 9637 7099     |
| Sea To Summit Pty Ltd                                    | 6 Brown Street, East Perth WA 6004                                             | Ph: (08) 9221 6617     |
| Sealing Devices Queensland Pty Ltd                       | 3/38 Neumann Rd, Capalaba Qld 4157                                             | Ph: (07) 3245 1790     |
| Seeley International Pty Ltd                             | 1-11 Rothsay Ave, St Marys SA 5042                                             | Ph: (08) 8276 2355     |
| Serada Ltd                                               | 44 Montgomerie Rd, Airpark Business Centre, Mangere, Auckland New Zealand      | Ph: (64) 9257 2419     |
| Servgas Pty Ltd                                          | 19 Placid Court, Varcity Lakes Qld 4227                                        | Ph: 0409 905 456       |
| Seven Universe Industrial Co Ltd                         | 5, Lane 471, Feng Shih Rd, Shihkang Hsiang, Taichung, Taiwan                   | Ph: (886 42) 582 6666  |
| SFP Sheetmetal Fabricated Products Ltd                   | 26 Stonedon Drive, East Tamaki, Auckland, New Zealand                          | Ph: (64) 9274 4421     |
| SGF Laboratories Pty Ltd                                 | 1/18 Holden St, Woolloongabba, Qld 4102                                        | Ph: (07) 3891 6011     |
| Shamic Sheetmetal (Aust) Pty Ltd                         | 14-18 Research Drve, Croydon Sth Vic 3136                                      | Ph: (03) 9737 5300     |
| Shandong Huanri Group Co Ltd                             | Tushan Town, Laizhou City, Shandong 261413 China                               | Ph: (86535) 2835 803   |
| Shinda International Pty Ltd                             | Unit 7, 9 Mavis St, Revesby NSW 2212                                           | Ph: (02) 9608 0388     |
| Shriro Australia Pty Limited                             | 104 Vanessa St, Kingsgrove NSW 2208                                            | Ph: (02) 9503 2888     |
| Siemens Building Technologies, A Division of Siemens Ltd | Building 3, 885 Mountain Hwy, Bayswater Vic 3153                               | Ph: (03) 9721 2000     |
| Sierra Products Pty Ltd                                  | PO Box 1168, Kangaroo Flat Vic 3555                                            | Ph: (03) 5447 0060     |
| Sino Trade Winds Inc                                     | PO Box 5407, Mordialloc, Vic 3195                                              | Ph: (03) 9590 9972     |
| SIT Gas Controls Pty Ltd                                 | 8 Pickering Rd, Mulgrave Vic 3170                                              | Ph: (03) 9560 1444     |
| Sitro Group Australia Pty Ltd                            | 33-35 Lionel Rd, Mt Waverley Vic 3149                                          | Ph: (03) 9543 9533     |
| Smartco Pty Ltd                                          | 57 Gilbert Park Dve, Knoxfield Vic 3180                                        | Ph: (03) 9764 9988     |
| Smeg Australia Pty Ltd                                   | 2-8 Baker St, Banksmeadow NSW 2019                                             | Ph: (02) 8667 4888     |
| Smeg SpA                                                 | Via Circonvallazione Nord, 36 42016 Guastalla (RE) Italy                       | Ph: (390) 522 837777   |
| Snap-Tite Inc                                            | 201 Titusville Rd, Union City, Pennsylvania 16438-                             | Ph: (1814) 438-3821    |

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| <b>Snow Peak Inc</b>                                                 | <b>456 Nakanohara, Sanjo-City, Niigata 955-0147, Japan</b>                              | <b>Ph: (81) 256465858</b>    |
| <b>Solahart Industries Pty Ltd</b>                                   | <b>112 Pilbara St, Welshpool WA 6106</b>                                                | <b>Ph: (08) 9351 4600</b>    |
| <b>Solutions Sourcing Pty Ltd</b>                                    | <b>4 Orrong Ave, Frankston Vic 3199</b>                                                 | <b>Ph: (03) 9781 4120</b>    |
| <b>Southern Stainless Pty Ltd</b>                                    | <b>PO Box 24, Arundel Qld 4214</b>                                                      | <b>Ph: (07) 5537 6955</b>    |
| <b>Speed Queen Equipment Sales Pty Ltd</b>                           | <b>45 Quinn St, Preston Vic 3072</b>                                                    | <b>Ph: (03) 9495 1300</b>    |
| <b>Spelean Pty Limited</b>                                           | <b>PO Box 645, Artarmon, 1570 NSW</b>                                                   | <b>Ph: (02) 9966 9800</b>    |
| <b>Spitwater Australia Pty Ltd</b>                                   | <b>953 Metry St, North Albury NSW 2640</b>                                              | <b>Ph: (02) 6025 7255</b>    |
| <b>Sprint Gas (Aust) Pty Ltd</b>                                     | <b>38 Acheson Place, Coburg Vic 3058</b>                                                | <b>Ph: (03) 9350 5500</b>    |
| <b>SPJ Australia Pty Ltd</b>                                         | <b>634 Hungtingdale Rd, Mt Waverley Vic 3149</b>                                        | <b>Ph: (03) 9562 9935</b>    |
| <b>Steel SpA</b>                                                     | <b>Via Agricoltura 21, 41012 Capri (MO) Italy</b>                                       | <b>Ph: (39 059) 645160</b>   |
| <b>Sunbeam Corporation Ltd</b>                                       | <b>Locked Bag 5040, Botany NSW 1455</b>                                                 | <b>Ph: (02) 9695 9904</b>    |
| <b>Supagas – Division of Supagas Pty Ltd</b>                         | <b>130 Herald St, Cheltenham Vic 3192</b>                                               | <b>Ph: (03) 9555 1744</b>    |
| <b>S.V. General Metal Spinners Pty Ltd</b>                           | <b>10 Longview Crt, Thomastown Vic 3074</b>                                             | <b>Ph: (03) 9465 4433</b>    |
| <b>System Control Engineering Pty Ltd</b>                            | <b>5 Alfred St, Blackburn Vic 3130</b>                                                  | <b>Ph: (03) 9877 3211</b>    |
| <b>Taizhou Double-Lin Valves Co Ltd</b>                              | <b>Yampan Hardware Industry Area, Ganjiang Town Yuhuan, Zhejiang China</b>              | <b>Ph: (86576) 8745 9230</b> |
| <b>Top Cope International Pty Ltd T/as TCI Fasteners</b>             | <b>13 Slater Pde, East Keilor Vic 3033</b>                                              | <b>Ph: (03) 9336 0155</b>    |
| <b>Team Dragon International Ltd</b>                                 | <b>No. 26 Feng Ning Rd, Ronggui Town, Shunde City, Foshan, Guangdong China</b>          | <b>Ph: (86) 13077 448842</b> |
| <b>Technika Pty Ltd</b>                                              | <b>77 Fillo Drive, Somerton Vic 3062</b>                                                | <b>Ph: (03) 9948 4500</b>    |
| <b>Techrite Controls Australia Pty Ltd</b>                           | <b>12 Yiannis Crt, Springvale Vic 3171</b>                                              | <b>Ph: (03) 9549 4444</b>    |
| <b>Tecnogas SpA</b>                                                  | <b>Strade, Statale 63 N 111, 42044 Gualtieri RE, Italy</b>                              | <b>Ph: (522) 222 011</b>     |
| <b>Tekelek Australia Pty Ltd</b>                                     | <b>13 Circuit Dve, Hendon SA 5014</b>                                                   | <b>Ph: (08) 8243 4060</b>    |
| <b>Terim SpA</b>                                                     | <b>Via Giardina 1420, 41040 Baggiovara (MO) Italy</b>                                   | <b>Ph: (39059) 447777</b>    |
| <b>Termal Elektronik Ve Devre Elemanlari San T/C A.S</b>             | <b>Kartaltepe Mah. Yalcin Sok No. 54. 34295 Sefakoy Turkey</b>                          | <b>Ph: (90) 212 598 9500</b> |
| <b>Test-Rite International (Australia) Pty Ltd</b>                   | <b>301/14 Lexington Dve, Bella Vista NSW 2153</b>                                       | <b>Ph: (02) 8805 7777</b>    |
| <b>Test Rite International Co Ltd</b>                                | <b>6F, 23 Jsom Ji 3<sup>rd</sup> Road, Nei Hu 114 Taipei Taiwan</b>                     | <b>Ph: (886) 287915888</b>   |
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|                                                           |                                                                                                                                 |                       |
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| <b>Tu's Brothers Pty Ltd</b>                              | 77-79 Main Rd Clayton Sth Vic 3169                                                                                              | Ph: (03) 9546 3016    |
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The Australian Gas Association  
ABN 98 004 206 044

# DIRECTORY OF AGA CERTIFIED PRODUCTS

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AGA PRODUCT CERTIFICATION SCHEME

[Please refer to AGA office for entry updates/queries]

**DIRECTORY - 2017**

## IMPORTANT MESSAGES

Whilst every care has been taken to ensure the accuracy of the contents of this Directory, it is important that Certificate Holders and Agents check their respective entries and advise the AGA of any errors and/or omissions.

The Directory is available *free* from the AGA website ([www.aga.asn.au](http://www.aga.asn.au)) and will be republished periodically throughout the year with appropriate changes included. The online Directory may be printed in full, or in part, if required. Please note that hard copies of the Directory are no longer available for purchase from AGA.

To assist in ensuring the accuracy of AGA records, would you please advise of any alterations or corrections by completing the following form and faxing this page to:

**Group Manager, Technical Operations - [office@aga.asn.au](mailto:office@aga.asn.au)**

### PLEASE NOTE CONTACT DETAILS:

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*NB: Where appropriate, please photocopy this form and e-mail/fax a separate page for each Directory entry change.*

#### Category Listing (eg Domestic Cooking Appliances - Freestanding Cookers):

PAGE #

Name of Certificate Holder: \_\_\_\_\_

Certificate Number: \_\_\_\_\_

Change(s) requested: \_\_\_\_\_

#### AUTHORISED CUSTOMER REPRESENTATIVE REQUESTING AMENDMENT:

PRINTED NAME AND POSITION TITLE : \_\_\_\_\_

DATE: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ SIGNATURE : \_\_\_\_\_



## PREFACE

The Australian Gas Association (AGA) manages and operates accredited Product Certification Schemes, with funding largely provided by Certificate Holders through certification fees and badge sales. The AGA is an active participant in the standards writing process with representation on many *Standards Australia* committees that develop and publish the standards that underpin the Schemes.

In addition to product certification services for the electrical and plumbing industries, the AGA certifies gas product for the following categories or any combination of these categories:

- Natural Gas
- Town Gas
- Tempered Liquefied Petroleum Gas
- Liquefied Petroleum Gas

Approval for Liquefied Petroleum Gas appliances is divided into three sub-groups, designated as P (Propane), B (Butane) or U (Universal) gas.

### **Product Compliance:**

Product that has been certified by AGA to comply with the requirements of the relevant Code/Standard, is subject to the Rules Governing the Scheme and, if required under the Scheme, is subject to routine and regular audits to confirm continued compliance.

### **Directory Structure:**

AGA now certifies a variety of products, which are subject to one or more specific accredited type-tested schemes. This Directory lists current certificates grouped under the following headings:

- Type Tested Gas Products only
- Gas Cylinder Certification
- Disposable Gas Cartridges
- Test Stations Certification
- Type Tested Gas & Electrical Products (ie where the AGA Certificate covers an appliance assessed to both gas and electrical standards, eg a cooker with an electric oven and gas hotplates)
- Type Tested Electrical Products only (ie prescribed and non-prescribed articles)
- Type Tested Plumbing Products (WaterMark)

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| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|

## DOMESTIC AND COMMERCIAL GAS APPLIANCES

### DOMESTIC COOKING APPLIANCES

#### FREESTANDING COOKERS (AS/NZS 5263.1.1)

##### Aga Rangemaster Ltd

|      |      |                                                                                                                                 |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8276 | 5.16 | Falcon Dual Fuel Freestanding Cookers<br>Nexus 90 & 110 Australia Dual Fuel<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------|---|---|

##### Applied Cooking Technologies Pty Ltd

|      |      |                                                                                                                                                                               |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8354 | 1.17 | Allenzi & Fornax Domestic Freestanding Cookers<br>Allenzi Models: AS9SEGS & AS9DEEGS<br>Fornax Models: FS9SEGS & FS9DEEGS<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
|      |      |                                                                                                                                                                               | N | U |

##### Beko A & NZ Pty Ltd

|      |      |                                                                                                                                         |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8438 | 1.17 | Beko 900mm Domestic Freestanding Cookers Models:<br>BFC916GMX, BFC918GMX & BFC60GMX<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------|---|---|

##### Bromic Pty Ltd

|      |      |                                                                                                                                                  |  |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8080 | 7.14 | Bromic Freestanding Two Burner/Griller Cooker<br>Lido Junior M 59LT-2 & Lido Junior C 59LC-2<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 |  | P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

##### Electrolux Home Products Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |   |    |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----|
| 7849 | 4.12 | Chef CFG5 "B" Series & Westinghouse WLG5 "B" Series, WFE5 "A" Series, WFE6 "A" Series, WFG6 "A" Series Freestanding Gas Cooker<br>Chef CFG5 B Series<br>CFG504WBNG, CFG504WBLPN, CFG504WBLP, CFG504SBNG, CFG504SBLPN, CFG504SBLP, CFG501WBNG, CFG501WBLPN, CFG501WBLP, CFG503WBNG, CFG503WBLPN, CFG503WBLP, CFG513WBNG, CFG513WBLPN, CFG513WBLP, CFG513SBNG, CFG513SBLPN, CFG513BLP, CFG517WBNG, CFG517WBLPN, CFG517WBLP, CFG517SBNG, CFG517SBLPN, CFG517SBLP<br>Chef CFE5 "B" Series<br>CFE516SB<br>Westinghouse WLG5 "B" Series<br>WLG503WBNG, WLG503WBLPN, WLG503WBLP, WLG505WBNG, WLG505WBLPN, WLG505WBLP, WLG517WBNG, WLG517WBLPN, WLG517WBLP<br>Westinghouse WFE5 "A" & WFE6 "A" Series<br>WFE517SA, WFE616SA, WFE619WA, WFE619SA<br>Westinghouse WFG6 "A" Series<br>WFG617WANG, WFG617WALP, WFG617SANG & WFG617SALP<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | PU |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N | U  |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N | PU |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N | U  |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N | U  |
| 7891 | 6.12 | Westinghouse & Electrolux Freestanding/Slot-in Cookers<br>Westinghouse WFE "A" Series & "B" Series<br>WFE914SB & WFE915SB<br>Electrolux EFE "A" Series & "B" Series<br>EFE915SB & EFE916BA<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N | U  |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N | U  |
| 8575 | 7.17 | Westinghouse & Zanussi Domestic Freestanding Cookers<br>Westinghouse Model:<br>WFE911SB<br>Zanussi Model:<br>ZFE911SB<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N | U  |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N | U  |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Fisher & Paykel Appliances Italy SpA

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6245 | 4.02 | <b>Agent: Delonghi Australia Pty Ltd</b><br>Delonghi Dual Fuel Upright Cookers<br>DEF905GW1, DEF905GEG, DEF909GW, DEF9085DGW,<br>DEF909MGP, DEF905GW1X1, DEFP907S,<br>DEFP907W, DEFV908CR, DEFV908BK & DEFV908R<br><b>Agent: Fisher &amp; Paykel Appliances Holdings Ltd</b><br>Fisher & Paykel Dual Fuel Upright Cooker<br>OR90SDBGFX2, OR90SDBGFX3 & OR90SDBGFPX1<br>Elba by Fisher & Paykel<br>OR90SCBGFX2 EL AA<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
| 6247 | 5.02 | <b>Agent: Fisher &amp; Paykel Appliances Holdings Limited</b><br>Fisher Paykel & Elba by Fisher & Paykel Dual Fuel Upright Cookers<br>Fisher & Paykel Model: OR60SDBGFX2<br>Elba by Fisher & Paykel Model:<br>OR60SCGFX3 EL AA<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                      | N | U |

#### Fox SpA di R Bompani & C

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7579 | 1.10 | <b>Agent: Domain Air Conditioners Pty Ltd</b><br>Domain 90cm Cooker with Electric Multifunction Oven<br>Model: FSD-90-SS2<br>Also suitable for New Zealand Natural Gas<br><b>Agent: Eurostyle Group Pty Ltd</b><br>Euro 90cm Cooker with Electric Multifunction Oven<br>Models: EO683MA/N<br>Also suitable for New Zealand Natural Gas<br><b>Agent: Fox SpA di R Bompani &amp; C</b><br>Bompani 60cm & 90cm Cooker with Electric Multifunction Oven &<br>Gas Oven<br>Models: BO643SW/N, BO693AS/N, BO683AI/N<br>Also suitable for New Zealand Natural Gas<br><b>Agent: Italtova Pty Ltd</b><br>Daniela 90cm Cooker with electric Multifunction Oven<br>Model: DL683AA/N<br>Also suitable for New Zealand Natural Gas<br><b>Agent: Shriro Australia Pty Ltd</b><br>Blanco 90cm Cooker with Electric Multifunction Oven<br>Model: BQ683JB/N<br>Also suitable for New Zealand Natural Gas<br><b>Agent: Technika Pty Ltd</b><br>Technika 90cm Cooker with Electric Multifunction Oven<br>Models: TN683AC/N & TU958TDM<br>Also suitable for New Zealand Natural Gas<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Fox SpA di R Bompani & C

|      |       |                                                                                                                                                                                                                                                                                                                                                            |   |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7594 | 11.09 | <b>Agent: Italtova Pty Ltd</b><br>54cm All Gas Freestanding Cookers<br>Bompani Models: BO710VBN & BO713VBN<br>Also suitable for New Zealand Natural Gas<br><b>Agent: Technika Pty Ltd</b><br>54cm All Gas Freestanding Cooker<br>Technika Model: TY710GBN<br>Also suitable for New Zealand Natural Gas<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                              |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7682 | 9.10 | Belling 4 & 5 Burner Hotplates<br>BEL GHU60GC AU Mk2, BEL RICH 600GH AU<br>BEL GHU70GC AU Mk2, BEL RICH 700GH AU<br>Note: Appliance colours available:<br>BEL GHU60GC AU Mk2, BEL GHU70GC AU Mk2: Stainless, Black<br>BEL RICH 600GH AU, BEL RICH 700GH AU: Stainless, Black, Cream, Red<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Optima srl con socio unico

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8600 | 7.17 | Optima, Astivita & Daniela Freestanding Cookers<br><b>Agent: Astivita Ltd</b><br>90cm Astivita Gas/Electric Freestanding Cookers<br>ASTCOOKGE90 & ASTCOOKGG90<br><b>Agent: Daniela Appliances Pty Ltd</b><br>90cm Daniela Gas/Electric Freestanding Cooker<br>DAN90GEO & DAN90GGO<br><b>Agent: Optima srl con socio unico</b><br>90cm & 100cm Optima Gas/Electric Freestanding Cookers<br>296.50.FEMPV/TC1, 296.50.FEMPV/TC1GP, 296.50.FEMPV/TC1YP,<br>296.50.TFCPV EG/TC1, 296.50.TFCPV EG/TC1GP, 296.50.TFCPV<br>EG/TC1YP, 296.60.FEMPV/TC1, 296.60.TFCPV EG/TC1,<br>290.50.FEMPV/TC1, 290.50.TFCPV EG/TC1, 290.60.FEMPV/TC1,<br>290.60.TFCPV EG/TC1, 206.50.FEMPV/TC1, 206.50.TFCPV EG/TC1,<br>206.60.FEMPV/TC1 & 206.60.TFCPV EG/TC1<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N | U |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N | U |

#### PR Kitchen & Washroom Systems Pty Ltd

|      |      |                                                                                                                                                                                             |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8238 | 4.16 | Highland & Franke 90cm & 120cm Freestanding Dual Fuel Cookers<br>Highland Models: H9G09S1 & H9G12S1<br>Franke Models: F9G09S1 & F9G12S1<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
|      |      |                                                                                                                                                                                             | N | U |

#### Qingdao Haier Dishwasher Corp. Ltd

|      |      |                                                                                                                                    |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8468 | 9.16 | Haier Four Burner Domestic Freestanding Cooker with Oven<br>Model: HOR54B5MGW1<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
|------|------|------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Qingdao Xingbang Cookers & Ovens Appliances Co. Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8413 | 9.16 | Xingbang Four Burner Domestic Freestanding Cooker with Oven<br>KDGMabcd-ef-g<br>Notes:<br>“KDGM” = Series name<br>“a” = Enclosure width (cm) = 54<br>“b” = number of working mode = 2<br>“c” = Timer type (“0” – no timer; “M” – Mechanical type<br>timer; “T” – Electronic type timer)<br>“d” = Enclosure material (“1” – Steel with white paint; “2” –<br>Stainless steel; “3” – Steel with black paint; “4” – Steel with other colours)<br>“e” = Control panel type (“B”, “D”, “E”, “F” – Steel facia; “G” – Glass facia)<br>“f” = Fitted with flame safeguard<br>“d” = Oven door type (“PD” – Drawer type; Blank – Drop-down hinged type)<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 & | N | U |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Technika Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7885 | 8.12 | Bertazzoni Gas/Electric 90cm & 122cm Freestanding Cookers<br>X122 6G MFE X, X122 6G MFE NE, X90 6 MFE X,<br>X90 6 MFE NE, X90 6 GEV X, X90 6 GEV NE,<br>W90 6 MFE X, W90 6 MFE NE, H48 6G MFE CR,<br>H36 6 MFE CR, X90 6 DUAL X, W90 6 GEV X<br>Note: Letter at the end of mode code<br>X = Stainless steel finish<br>NE, BI, RO, GI, CR, VI, BL, VE = Painted Steel Colours<br>PRO906MFES*E, PRO906MFES*T, PRO906MFED*E,<br>PRO906MFED*T, PRO906GEVS*E, PRO906HYBS*T,<br>PRO1206GMFED*T, HER906MFED*T, HER906MFES*T<br>HER1206GMFED*T, HER906HYBS*T<br>*in model code represents:<br>X = Stainless Steel Finish<br>NE, BI, AR, RO, GI, CR, VI, BL, VE = Painted Steel Colours<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N | P |



| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|
|                |                   |           |                                                                                                    |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Tecno SpA

|      |      |                                                                                                                                                                                                                                                                                                                 |        |        |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 5734 | 2.00 | <b>Agent: Artusi Pty Ltd</b><br>Artusi Freestanding Cooker Dual Fuel<br>AFG700X, AFGG701X, AFG664XFFD                                                                                                                                                                                                           | N      | P      |
|      |      | <b>Agent: Eurostyle Group Pty Ltd</b><br>Euro Series 60cm Dual Fuel<br>Euro Models: ESG60GUSX, ESD600EUSX, EG700GFSX                                                                                                                                                                                            | N      | P      |
|      |      | <b>Agent: Technika Pty Ltd</b><br>Tecnogas Teamline Series 50, 60 & 70 cm Dual Fuel<br>Tecnogas Models: C64VEFB*TF, C64VEF6*SF, C75VM86*EE,<br>C64VG86*EF, C75VEF6*SE, C64VM86*EF, C64VEFB*SF<br>Technika Models: TGG64U, TEG75U, TGG75U<br>*Denotes Colour<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N<br>N | P<br>P |

#### Whirlpool (Australia) Pty Ltd - Agent: Arisit Pty Ltd

|      |      |                                                                                                                                                        |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6441 | 6.03 | Ariston Five Burner Dual Fuel Freestanding Cooker<br>Models: CP 059 MD AUS S & CP 859 MT (X) AUS S<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

### FREESTANDING COOKERS (AS 4551)

#### Aga Rangemaster Ltd

|      |       |                                                                                                                                      |             |                |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------|-------------|----------------|
| 8150 | 2.15  | Falcon Freestanding Cooker Professional+ 100 FX Dual Fuel<br>Standard: AS 4551 -2008 - Amdt 2                                        | N           | P              |
| 8278 | 10.16 | Aga DC3 G Heat Storage Cookers<br>DC3 G C/F NG<br>DC3 G C/F LPG<br>DC3 G P/F NG<br>DC3 G P/F LPG<br>Standard: AS 4551 -2008 - Amdt 2 | N<br>N<br>N | <br><br>P<br>P |

#### Beko A & NZ Pty Ltd

|      |      |                                                                                                                                                             |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7898 | 7.12 | Beko 900mm Domestic Freestanding Cooker<br>Models: GE 15320 DX & GM17320DXPR<br>Also tested for New Zealand Natural Gas<br>Standard: AS 4551 -2008 - Amdt 2 | N | U |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Fisher & Paykel Appliances Italy SpA

|      |      |                                                                                                                                                                                     |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6966 | 7.06 | <b>Agent: Delonghi Australia Pty Ltd</b><br>Delonghi Dual Fuel Freestanding Cooker<br>Models: AP1246GWT                                                                             | N | U |
|      |      | <b>Agent: Fisher &amp; Paykel Appliances Holdings Ltd</b><br>Fisher & Paykel Dual Fuel Freestanding Cooker<br>Model: OR120DDWGF1 and OR120DDWGF2<br>Standard: AS 4551 - 2008 Amdt 2 | N | U |

#### Glem Gas Australasia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                            |                               |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-------------------------------|
| 6201 | 7.02 | Glem Freestanding Cooker Models:<br>GP122EI<br>Standard: AS 4551-2008 Amdt 2                                                                                                                                                                                                                                                                                                                                                                                 | N                          | U                             |
| 7894 | 9.12 | Emilia, Glem Dual Fuel Upright Cookers<br>Emilia 90cm:<br>AL965EI4, AL965MV14, DI965EI4, DI965MV14, MA965MV1<br>MA965EI<br>Emilia 80cm:<br>DI865EI4, DI865MV14, MA865MV1, MA865EI<br>Emilia 70cm:<br>DI765GGESIB4, MA765GGEI, MA765MV1<br>Emilia 60cm:<br>DI664MVB4, DI664EI4, MA664MV1, MA664EI<br>Emilia 53cm:<br>EM534MV14, EM534EI4<br>Glem 100cm:<br>ML106GGESIB4, IT965MV12, IT965PROE12, IT965GGEI2<br>UN965EI, UN965MV1, GL965EI, GL965MV1, ML96MV14 | N<br>N<br>N<br>N<br>N<br>N | <br><br>U<br>U<br>U<br>U<br>U |

| Cert Number                                                                 | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-----------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Glem Gas Australasia Pty Ltd</b> Cont'd ...                              |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    |
|                                                                             |                | ML96PROEI4, ML96GGESI4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N U                                                                                                |
|                                                                             |                | Glem 70cm: UN765GGEI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N U                                                                                                |
|                                                                             |                | Glem 60cm: UN664MVI, DI664EI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N U                                                                                                |
|                                                                             |                | Glem 53cm: GL53EI, GL53GI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N U                                                                                                |
|                                                                             |                | Standard: AS 4551 -2008 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |
| <b>Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    |
| 7711                                                                        | 2.11           | Belling & New World 54cm All Gas Freestanding Cooker<br>Models: FSG54TC NG AU, FSG54TCF NG AU, NW 541 GTC (STA/Red) AU & NW 541 GTCF (STA/Red) AU<br>Models: FSG54TC LPG AU, FSG54TCF LPG AU, NW 541 GTC (STA/Red) LPG AU & NW 541 GTCF (STA/Red) LPG AU                                                                                                                                                                                                                                                                                                                 | N P                                                                                                |
| <b>Home Appliances Pty Ltd</b>                                              |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    |
| 7386                                                                        | 1.09           | Euromaid & Beko Gas Upright Cooker<br>Euromaid Models<br>50cm wide:<br>GGFS50 (Stainless Steel), GGFW50 (White)<br>GEGS50 (Stainless Steel), GEGW50 (White)<br>GEFS50 (Stainless Steel), GEFW50 (White)<br>60cm wide:<br>GCF60 (Stainless Steel), GCWF60 (White)<br>GDDS60 (Stainless Steel), GDDW60 (White)<br>GTEOS60 (Stainless Steel), GTEOW60 (White)<br>GEGFS60 (Stainless Steel), GEGFW60 (White)<br>GGS60 (Stainless Steel), GW60 (White)<br>Beko Models<br>60cm wide:<br>CSM81320DX (Stainless Steel)<br>CSG81120DW (White)<br>Standard: AS 4551 -2008 - Amdt 2 | N N N N N N N N N N N N N N PU PU                                                                  |
| 7674                                                                        | 9.10           | Euromaid, IAG, ARC, Caliber, Venini & Baumatic Freestanding Cookers<br>Euromaid Models:<br>GG90S, GE90S, PGE90S, PS90S, BP90GE, BIV90GE, BS90GE<br>BLP90, BRP90<br>IAG Models:<br>FC9S1, IOCB90, IOCV90, IOCS90<br>ARC Model: FC9S1<br>Caliber Model: C90GES<br>Venini Model: VU9EG<br>Baumatic Models: RP90S & BP90S<br>Suitable for use with New Zealand Natural gas<br>Standard: AS 4551 -2008 - Amdt 2                                                                                                                                                               | N U N N N N N U                                                                                    |
| <b>Lacanche (Australia) Pty Ltd T/as Manorhouse Sinks and Range Cookers</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    |
| 6686                                                                        | 11.04          | Lacanche - Cormatin and Macon Dual Fuel<br>Cormatin Model: Classique and Traditional<br>Macon Model: Classique and Tradiitiional<br>Standard: AS 4551 -2008 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                     | N N P P                                                                                            |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                          |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |

**Nuova Lofra Srl - Agent: Home Appliances Pty Ltd**

|      |      |                                                                                                                                                                                                              |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6544 | 2.04 | Lofra Essential, Lofra Professional and Lofra Curva, Fulgor Milano 60, 70, 80 & 90cm Dual Fuel Freestanding Cooker Series 1                                                                                  | N | U |
|      |      | Lofra Essential Range - E6GGF#, E6EGFL#, D6EG#, E7GGF#, E7EGFL#, E8GGF#, E8EGFL#, E9GGF#, E9EGFL#, D9EG#                                                                                                     |   |   |
|      |      | Lofra Professional Range - P6EG#, P9EGF#, P9EGC#, P9EGDOF#                                                                                                                                                   |   |   |
|      |      | Lofra Curva Range - C6EG#, C7EG#, C9EG#, C9EGC#                                                                                                                                                              |   |   |
|      |      | Suffix # denotes accessories and aesthetic differences.                                                                                                                                                      |   |   |
|      |      | Additional suffix E denotes Enamel trivets supplied.                                                                                                                                                         |   |   |
|      |      | Series 3                                                                                                                                                                                                     | N | U |
|      |      | #6EGFL*, #6GGFL*, E6GGFLSS-2, #7EGFL*, #7GGFL*, E7GGFLSS-2, #8EGFL*, #8GGFL*, E8GGFLSS-2, #9EGCFL, #9EGFL*, #9GGFL*, #9EGFLWF*, #9DEGFL*, E9GGFLSS-2, LM906CG, LM705MF, LG705GG, LG906GG, LDD906MF, P9EGDOF* |   |   |
|      |      | Prefix '#' denotes the following - E= Essential, C= Curva, P = Professional, X = Maxima                                                                                                                      |   |   |
|      |      | Suffix '*' denotes accessories and aesthetic differences -2 denotes:                                                                                                                                         |   |   |
|      |      | (1) = tangential cooling fan, (2) rotating spit motor, (3) = reduced oven door height                                                                                                                        |   |   |
|      |      | Additional suffix E denotes Enamel trivets supplied.                                                                                                                                                         |   |   |
|      |      | Series 3                                                                                                                                                                                                     | N | U |
|      |      | .G86GV/CXi, .G86GVT/CXi, .G96MF/CXi, .G96GV/CXi, .G96GVT/CXi, .G96MF/CiS, .G96GV/CiS, .G96GVT/CiS                                                                                                            |   |   |
|      |      | Prefix . denotes the following: E = Essential, C = Curva, P = Professional, X = Maxima.                                                                                                                      |   |   |
|      |      | T denotes: (1) = tangential cooling fan, (2) rotating spit motor, (3) = reduced oven door height                                                                                                             |   |   |
|      |      | Additional suffix E denotes Enamel trivets supplied.                                                                                                                                                         |   |   |
|      |      | Series 3                                                                                                                                                                                                     | N | U |
|      |      | Fulgor Milano - OVFS9-10                                                                                                                                                                                     |   |   |
|      |      | Additional suffix E denotes Enamel trivets supplied                                                                                                                                                          |   |   |
|      |      | Also suitable for use with New Zealand Natural Gas                                                                                                                                                           |   |   |
|      |      | All models feature cast iron pan supports.                                                                                                                                                                   |   |   |
|      |      | Enamel pan supports are supplied on customer request.                                                                                                                                                        |   |   |
|      |      | Standard: AS 4551 -2008 Amdt 2                                                                                                                                                                               |   |   |

**Technika Pty Ltd**

|      |      |                                                                                                                                        |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7901 | 7.12 | La Germania Gas/Electric Freestanding Cooker                                                                                           |   |   |
|      |      | Americana Models: AM64C61BX, AM75C61BX, AM96C61BX, AMD6C61BX, AMD6C71BX, AM64C71BX, AM75C71BX, AM96C71BX                               | N | U |
|      |      | Futura Models: TU64C61BX, TU64C61DX, TU75C61BX, TU96C61BX, TU95C61DX, TUD6C61BX, TU64C71BX, TU64C71DX, TU75C71BX, TU96C71BX, TU95C71DX | N | U |
|      |      | Standard: AS 4551 -2008 Amdt 2                                                                                                         |   |   |

**Termikel Madeni Esya Sanyagi Ihracat ve Ithalat Ticaret A.S - Agent: Residentia Group**

|      |       |                                                                                                                  |   |   |
|------|-------|------------------------------------------------------------------------------------------------------------------|---|---|
| 8211 | 12.15 | Termiekl, Inalto, Esatto, Recolter, Residentia, Teka Freestanding Five Burner Cooktop with Electric Grill & Oven |   |   |
|      |       | Termiekl Model: 31041132                                                                                         | N | U |
|      |       | Inalto Model: IF9EG                                                                                              | N | U |
|      |       | Esatto Model: EF9EG                                                                                              | N | U |
|      |       | Recoltier Model: RRF9EG                                                                                          | N | U |
|      |       | Residentia Model: RF9EG                                                                                          | N | U |
|      |       | Teka Model: TF9EG                                                                                                | N | U |
|      |       | Standard: AS 4551 - 2008 - Amdt 2                                                                                |   |   |

**Think Global Limited**

|      |      |                                                                                           |   |   |
|------|------|-------------------------------------------------------------------------------------------|---|---|
| 8026 | 6.14 | Think Global, Artusi, Euromaid, IAG, Caliber Domestic Upright Cookers                     |   |   |
|      |      | Think Global models:                                                                      |   |   |
|      |      | KGM60****                                                                                 | N | U |
|      |      | KGM54****                                                                                 | N | U |
|      |      | *1st electric oven options - 4 to 7                                                       |   |   |
|      |      | *2nd timer options - 0 no timer, M mechanical or T digital                                |   |   |
|      |      | *3rd finish options - WA white, SS stainless steel or BK black body with SS top panel     |   |   |
|      |      | *4th outer shape options - B square look or D streamline outer look or G glass outer look |   |   |
|      |      | Artusi models:                                                                            |   |   |
|      |      | AFGE60*0*, AFGE54*0*                                                                      | N | U |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Think Global Limited** Cont'd ...

\*1st electric oven options - 4, 5 or 7  
 \*2nd finish options - W white, X stainless steel or B black body with SS top panel  
 Euromaid models:  
 UGE\*54, UTGE\*54, UGE\*60, UTGE\*60  
 \*finish options - W white, S stainless steel or B black  
 UGE models fitted with mechanical timer  
 UTGE models fitted with digital timer  
 IAG models:  
 IUG60E1 (Mechanical Timer), IUG60TE1 (Digital Timer)  
 IUG54E1 (Mechanical Timer), IUG54TE1 (Digital Timer)  
 Caliber models: CGE54W  
 Classique Model:  
 CLCFSG60W, CLCFSG60SS, CLFSG60W, CLFSG60SS  
 Baumatic Model: BK60FGSS  
 Standard: AS 4551 -2008 - Amdt 2

N U  
 N U  
 N U  
 N U  
 N U  
 N U

**Universal Company for Engineering Industries Pty Ltd**

8255 6.16 Universal Dual Fuel Upright Cooker  
 6604D-600C, 6604DP-600C, 9605D-900C, 9605DP-900C  
 Note: The DP models are identical to the D models with the only  
 Difference being that they have a square profile, different trivet  
 and control knob design.

N P

**Whirlpool (Australia) Pty Ltd - Agent: Arisit Pty Limited**

6484 9.03 Ariston and Indesit 5 Burner Upright with Electric Oven and Grill  
 Ariston Model: CP859MT  
 Indesit Models: KP59MS.C, KP9F96S  
 Standard: AS 4551 -2008 - Amdt 1

N U  
 N U

**FREESTANDING COOKERS (AS 4551/AG101)**

**Aga Rangemaster Ltd - Agent: Aga Shop Australia Pty Ltd**

5970 5.00 Aga Heat Storage  
 Open Flue Models: GC, GCB, GE and GEB  
 Power Flue Models: GC, GCB and GE  
 6275 4.03 Aga Heat Storage Plus Dual Fuel Module  
 Models: GC3 and Dual Fuel GC3+ Module

N P  
 N P  
 N P  
 N P

**ELEVATED COOKERS (AS/NZS 5263.1.1)**

**Bromic Pty Ltd**

4779 7.92 Lido Junior Series Elevated Cookers  
 59LT & 59LC  
 Note: Models: 59LT and 59LC satisfy the regulatory requirements for  
 caravan, mobile home and marine installations.  
 Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013

P

**Electrolux Home Products Pty Ltd**

6256 4.02 Westinghouse B Series Elevated Cooker  
 B Series Models:  
 WDG101WBNG-L, WDG101WBLP-L, WDG101WBNG-R,  
 WDG101WBLP-R, WDG103WBNG-L, WDG103WBLP-L,  
 WDG103WBNG-R & WDG103WBLP-R  
 Note: L - Left hand or R - Right hand oven configuration  
 NG - Natural gas, LP - Propane or ULP gases  
 Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013

N  
 N P U

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### BUILT-IN COOKERS AND OVENS (AS/NZS 5263.1.1)

##### Electrolux Home Products Pty Ltd

|      |       |                                                                                                                                                                                                                                                              |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6972 | 9.06  | Westinghouse WVG Series Built-In Underbench & Wall Ovens<br>WVG613WNG, WVG613SNG, WVG615WNG, WVG615SNG,<br>WVG665WNG & WVG665SNG<br>WVG613WLP, WVG613SLP, WVG615WLP, WVG615SLP,<br>WVG665WLP & WVG665SLP<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
| 7043 | 10.06 | Westinghouse WVG Series Built-In Underbench Ovens<br>Models: WVG655WNG & WVG655SNG<br>Models: WVG655WLP & WVG655SLP<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                      | N | U |

#### WALL OVENS (AS 4551)

##### Glem Gas Australasia Pty Ltd

|      |       |                                                                                                                                                                                                     |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7810 | 10.11 | Glem, Emilia, Daniela Inbuilt Oven<br>Glem Models<br>GMF61MVI, GMF62MVI & GF64GEI<br>Emelia Models<br>EMF61MI, EMF61MVI & EMF62MVI<br>Daniela Model<br>DMF61MVI<br>Standard: AS 4551 -2008 - Amdt 2 | N | U |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

##### Tecno S.p.A.

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                             |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 5971 | 5.00 | <b>Agent: Eurostyle Group Pty Ltd</b><br>Euro Built-in Wall Oven with Electric Grill Euro Model: EGT60GSX<br><b>Agent: Italnova Pty Ltd</b><br>Daniela Built-in Wall Oven with Electric Grill<br>Daniela Model: DAN6FGS<br><b>Agent: Tecno SpA</b><br>Tecnogas Built-in Wall Oven with Electric Grill<br>Tecnogas Models: HC00M44KF1, HC00M47KF1, HC00M48KE1,<br>HC00M88KE1, HC00M88KE7<br>Standard: AS 4551 -2008 - Amdt 2 | N | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### HOTPLATES (AS/NZS 5263.1.1)

##### Abey Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6875 | 12.05 | Barazza Select & Unique 1, 2, 4 and 5 Burner Built-In Cooktops<br>Select Series Models: SEH290W, SEH290WF, SEH290, SEH290F,<br>SEH585, SEH585F, SEH585W, SEH585WF,<br>SEH700W, SEH700WF, SEH860W, SEH860WF,<br>SEH1000W, SEH1000WF, SEH1160W & SEH1160WF<br>Unique Series Models: 1PUN64, 1PUN105 & 1PUN124<br>Note: Also suitable for use with New Zealand Natural gas<br>Hotplates may be intergrated into Stainless Steel Benchtops<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

##### Austcrown Pty Ltd

|      |      |                                                                                                                                                                                                                                            |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7092 | 2.07 | Auscrown, Bromic Single/Double Wok Burner Cooktops<br>Auscrown Models:<br>CK801NG-S, CK802NG-S<br>CK801PG-S & CK802PG-S<br>Bromic Models:<br>DC100NG-S, DC200NG-S<br>DC100-S & DC200-S<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

| Cert Number                     | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |    |
|---------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----|
| A'vard Industries Pty Ltd       |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                    |    |
| 6338                            | 9.02           | 1, 2, 3 and 4 Burner Built-In Hotplates<br>Goldline Models: GL301N, GL302N, GL2N, GL3N, GL4N, GL603N, GL3SS, GL4SS<br>Brandt Models: TG308XC1, TG309XC1, TG1088XC, TG1089XC<br>De Dietrich Models: DTG308XC1, DTG309XC1, DTG1088XC, DTG1089XC<br>Siemens Models: ER70762HK, ER70962HK, ER70922HK, ER70926HK<br>Rosieres Models: RVG1TG, RVG1LPG, RVG2TG, RVG2LPG, RAG2275TGB, RAG3386TGB<br>Brandt and De Dietrich models single burner only<br>Note: Also suitable for use with Hong Kong Town gas<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N                                                                                                  | PU |
| 7311                            | 5.08           | Goldline Built-in Cooktop Model: GL704N<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                                                                  | P  |
| 8223                            | 11.15          | Goldline 4 & 5 Burner Built-In Cooktop<br>GLDUAL 704 BZNG-Cast, GLDUAL 704 BZLPG-Cast<br>GLDUAL 704 WZNG-Cast, GLDUAL 704 WZLPG-Cast<br>GLDUAL 4 BZNG-Cast, GLDUAL 4 BZLPG-Cast<br>GLDUAL 4 WZNG-Cast, GLDUAL 4 WZLPG-Cast<br>GLDUAL 5 BZNG-Cast, GLDUAL 5 BZLPG-Cast<br>GLDUAL 5 WZNG-Cast, GLDUAL 5 WZLPG-Cast<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N                                                                                                  | P  |
| Beko A & NZ Pty Ltd             |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                    |    |
| 7924                            | 9.12           | Beko, Baumatic 4 & 5 Burner Built-In Cooktop with FFD<br>Beko models: HIZG 64121 SX, HIZG 64125 SX, HIDG 95225 SX<br>Baumatic model: BG4S<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013<br>Also for New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N                                                                                                  | U  |
| 8102                            | 8.14           | Beko, Euromaid, Grundig & Baumatic Hotplates<br>Beko Model HIMW 64225 SX, HIMW 75225 SX<br>Euromaid Model G7FS<br>Grundig Model: GIGM 6234150 XG, GIGM 7235250 XG<br>Baumatic Model: R6FS<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N                                                                                                  | U  |
| Chinabest Home Appliance Co Ltd |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                    |    |
| 7391                            | 11.08          | 60cm Built-In Stainless Steel Hotplates<br>Vatti Models: HB0420X4, G4502SCP, G4502SEP, HB0423X4, G4502SCP, G4501SEP, HB0423A2*, G4501SCP-1*, G4501SEP-1, HB0420A2*, G4502SCP-1*, G4502SEP-1<br>Euroclean Models: VA 60 CT<br>Levanté Models: LEV-CT60RAX, LEV-CT60WAX<br>Suprema Models: GC604VF, GC604VFC, GC604VF*<br>DiLusso Models: GC604VF, GC604VFC, GC604VF*<br>Danika Model: DLG64FFV<br>Fenici Model: FHB0420X4<br>Lectroni models: LGC-60475F, LGC-60480F<br>Built Models:BGH604, BT-G4501SCP<br>Polo Models: HB0423X4, P-4502SCP<br>Vision Models: VHB0423X4, V-4502SCP<br>Cucinetta Models: VIA60-GH, V60CMSSNG/LPG<br>Akai Models VIA60-GH, AKGCT60CMSSNG/LPG, 60GCT-GH<br>Eko Master Series: TLCT6000G<br>Adelchi Model: AD60GSS1, AD60GSS2, AD-4501SCP<br>Kardi Models: KAG4S60CBCIT, KAG60CBCITWOKSC<br>Active Energy, Adventuridge, Airbreeze, Altius, Ambiano, Ariete, Audiosonic, Bauhn, BLE, Cascade, Click, Coolabah, Crofton, DGTEC, DGTECH, DGTEK, Easyhome, Euromatic, Expressi, Fisson, Full Boar, Garden Line, GoCruise, GVA, Hitachi, IMK, IMK Professional, Kensington, K-Talk, Kuchef, Living & Co, Looksharp, Lumina, Moda, Models Prefer, Moretti, Nav Quick, Necessities, Nexair, Officeone, Onix, Onix & device, Philips, Polaroid, Presto, Re: Vive, Red Stamp, SOHL, Stirling, Telmann, Tevion, Tevion Accessories, Toolzone, Veon, Viali, Visage, Vital Touch, Vivid, Wellcare & Zante<br>VIA60-GH, ST-4501SCP, VL-4501SCP | N                                                                                                  | U  |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Chinabest Home Appliance Co Ltd Cont'd ...

\*: Hotplate models with battery ignition modules.  
Note: Also suitable for use with NZ Natural and Universal LP gases  
Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013

#### Electrolux Home Products Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7191 | 11.07 | Chef, Simpson, Westinghouse & Zanussi Built-In Hotplates<br>Chef CHG B Series Models:<br>CHG642()B, CHG646()B, CHG606()B, CHG956()B<br>Simpson SHG B Series Models:<br>SHG646()B, SHG956()B<br>Zanussi ZHG Series Models:<br>ZHG645()A, ZHG955()A<br>Westinghouse WHG Series Models:<br>WHG640()B, WHG643()A, WHG645()A, WHG951()B, WHG955()A<br>Note: Key ()= W for White Enamel, S for Stainless Steel<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
| 8145 | 1.15  | Westinghouse WHG Model Series Hotplates<br>WHG644SA, WHG646SA<br>WHG756SA, WHG952SB, WHG956SA<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                            | N | U |
| 8549 | 7.17  | AEG Domestic Built-In Gas Hotplates<br>HG674550VB & HG975550VB<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                           | N | U |

#### Eurolinx Pty Limited

|      |      |                                                                                                                                                                                                                                                                                                                                                           |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8079 | 6.14 | Ilve & Artusi 2, 4, 5 and 6 Burner Built-in Hotplates<br>Ilve Models<br>ILGP30X, ILGP32X, ILGP64X, ILGP65X, ILGP70X, ILGP71X<br>ILGP75X, ILGP92X, ILGP95X & ILGP96X<br>Artusi Models<br>AGH65X, AGH30XFFD, AGH32XFFD, AGH61XFFD, AGH70XFFD,<br>AGH71XFFD, AGH75XFFD, AGH90XFFD, AGH91XFFD & AGH96XFFD<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Fisher & Paykel Appliances Italy SpA

|      |      |                                                                                                                                                                                                                                                                              |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6294 | 9.02 | <b>Agent: Fisher &amp; Paykel Appliances Ltd</b><br>Elba by Fisher & Paykel "P3S" Series 2 Burner Hotplate<br>CG302LFX2 EL AA<br>Note: EL AA may or may not be included at the end of the model name<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                     | N | U |
| 6553 | 5.04 | <b>Agent: Fisher &amp; Paykel Appliances Ltd</b><br>P60 Series Hotplates Fisher & Paykel - CG604CWF1<br>Elba by Fisher & Paykel - CG604CWF2 EL AA<br>Note: EL AA may or may not be included at the end of the model name<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
| 6524 | 1.04 | <b>Agent: Delonghi Australia Pty Ltd</b><br>Delonghi Hotplates DEGH90WF, DEGH90W & DEGH90STF<br><b>Agent: Fisher &amp; Paykel Appliances Ltd</b><br>Elba by Fisher & Paykel Hotplate<br>CG905LWFCX2 EL AA<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                | N | U |

#### Fisher & Paykel Appliances Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                        |   |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6268 | 5.02  | <b>Agent: Delonghi Australia Pty Ltd</b><br>Delonghi P6D Series Hotplates<br>Models: DEGH60 & DEGH60STF<br><b>Agent: Fisher &amp; Paykel Appliances Limited</b><br>Elba by Fisher & Paykel P6D Series Hotplates<br>Models: CG604LWFX1 & CG604LWFX2 EL AA<br>Haier Models:<br>HCG604WFCX1 HA AA & HCG604WFCW1 HA AA<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
| 8418 | 11.16 | Fisher & Paykel 4 & 5 Burner Domestic Hotplates<br>Models: CG604CNGX2, CG604CLPX2, CG905CNGX2 & CG905CLPX2<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                         | N | U |



| Cert<br>Number                                                 | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                                           |
|----------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-------------------------------------------|
| <b>Fisher &amp; Paykel Appliances Ltd</b> Cont'd ...           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                    |                                           |
| 8523                                                           | 2.17              | Fisher & Paykel 5 Burner Domestic Hotplates<br>Model: CG905DWNGFCX3<br>Model: CG905DWLPFCX3<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                  | N                                                                                                  | U                                         |
| <b>Fox SpA di R. Bompani &amp; C - Agent: Italnova Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                    |                                           |
| 6432                                                           | 7.03              | Bompani 4 Burner Hotplates<br>BO210JN/N, BO213JN/N & BO213JN/A<br>BO213JO/N & BO213JO/A<br>Note: Suitable for Australian and New Zealand Natural gases<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                       | N<br>N                                                                                             | U<br>U                                    |
| <b>Fox SpA di R. Bompani &amp; C</b>                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                    |                                           |
| 7917                                                           | 9.12              | Bompani & Omega 60, 75 & 90cm 4 & 5 Burner Gas Hotplates<br>Bompani Model: 4 Burner (60cm):<br>BO213NB/A<br>Bompani Model: 5 Burner (75cm):<br>BO293NA/A<br>Bompani Model: 5 Burner (90cm):<br>BO293MQ/A<br>Omega Models: 4 Burner (60cm):<br>OCG63FX, OCG63FXB<br>OCG63FX1, OCG63FXB1<br>Omega Models: 5 Burner (75cm):<br>OCG75FX, OCG75FXB<br>Omega Models: 5 Burner (90cm):<br>OCG90FX, OCG90FXB<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                         | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N                                                          | U<br>U<br>U<br>U<br>U<br>U<br>U<br>U<br>U |
| <b>GSM Sales Pty Ltd</b>                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                    |                                           |
| 7562                                                           | 8.09              | Bellini 4 & 5 Burner Cooktops<br>4 Burner Models: CGH6401, CGH9501<br>5 Burner Models: BG604X & BG905X<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                       | N<br>N                                                                                             | U<br>U                                    |
| <b>Italstile Srl</b>                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                    |                                           |
| 6814                                                           | 6.05              | Italstile, Milano, & Hafele Four and Five Burner Built-In Hotplates<br>Italstile - IT64GCSS, IT64GCWKSS, ITB64GCSS, ITB64GCWKSS,<br>IT75GCWKSS, IT95GCWKSS & ITB95GCWKSS<br>Milano - MIGC64SS & MI95WGCS<br>Hafele - HF64GCSS, HF64GCWSS & HF90GCWKSS<br>For use with Natural Gas (Australia & New Zealand)<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                  | N<br>N<br>N                                                                                        | U<br>U<br>U                               |
| <b>Miele Australia Pty Ltd</b>                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                    |                                           |
| 6332                                                           | 9.02              | Miele 4 Burner Cooktop Models:<br>KM 362-1 G & KM 362-1 LP<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                   | N                                                                                                  | U                                         |
| <b>Multiproget srl</b>                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                    |                                           |
| 7754                                                           | 5.11              | <b>Agent: Multiproget srl</b><br>Neox, Baumatic, Steel, Ilve , Milan Euro & Modena 4 & 5 Burner Cooktops<br>NEOX Brand:<br>SB6040T (60cm) , SB7550P (75cm), SB9050P (90cm), SC1240P (110cm)<br>Baumatic Brand:<br>BP64S (60cm), BP75S (75cm), BP95S(90cm)<br>Steel Brand:<br>GP6B-4, GP6F-4 (60cm), GP7B-5, GP7F-5 (75cm), GP9B-5, GP9F-5 (90cm),<br>GP11F-4 (110cm)<br>ILVE brand:<br>ILFM60CKX - 60cm<br>Modena Brand:<br>NGH60 ( 60cm), NGH75 (75cm), NGH90 ( 90cm)<br>Milan Euro Brand:<br>EMGC110SX (110cm) | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N                                                               | U<br>U<br>U<br>U<br>U<br>U<br>U<br>U      |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Multiproget srl** Cont'd ...

Note: 5 Burner 75cm & 5 Burner 90cm also available with Wok 2 and total gas consumptions may vary.

**Agent: Electrolux Home Products Pty Ltd**

AEG Brand 4 and 5 Burner Cooktops

AEG Models

HG60FX, HG60FXA(60cm)

N

U

HG75FX, HG75FX-M, HG75FXA (75cm)

N

U

HG90FX, HG90FX-M & HG90FXA (90cm)

N

U

Note: 5 Burner 75cm & 5 Burner 90cm also available with Wok 2 and total gas consumptions may vary.

Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013

**PR Kitchen and Washroom Systems Pty Ltd**

5603 1.98 Highland & Franke Cooktops

HT1SSN (Gas)

N

U

HT1SSL (Gas)

U

HT3CIN2 (Gas and Electric Induction Plate)

N

HT3CIL2 (Gas and Electric Induction Plate)

U

HT1CN (Gas)

N

HT1CL (Gas)

U

Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013

6590 5.04 Highland & Franke HP4, HP5 and HP6 Burner Hotplates

HP6-2SSN, HP6-2CN, HP5-2SSN, HP5-2CN, HP4-2SSN, HP4-2CN (Gas)

N

HP6-2SSL, HP6-2CL, HP5-2SSL, HP5-2CL, HP4-2SSL, HP4-2CL (Gas)

U

HP5CIN2 (Gas and Electric Induction Plate)

N

HP5CIL2 (Gas and Electric Induction Plate)

U

Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013

**Shriro Australia Pty Ltd**

5825 7.99 Blanco 5 Burner Hotplate Model: BCG95XFFC

N

U

Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013

7921 6.13 Robinhood 4 & 5 Burner Hotplate

Robinhood: HGA604FKSS, HGAA604FKSS & HGA905FKSS

N

U

Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013

**Technika Pty Ltd**

7352 9.08 Technika 1, 2, 3, 4 & 5 Burner Hotplates

H310STXFPRO, H320STXFPRO, H640STXFPRO,

H750STXFPRO, H950STXFPRO & H950SLTXFPRO

N

U

Note: Additional suffix LPG is added for Universal LPG configured appliances

Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013

7353 9.08 Veneto & Viali Four & Five Burner Hotplates

Veneto Models: VH64FSS & VH64WFSS

N

U

Viali Model: VGGH64FSS

N

U

Additional suffix PRO indicates Cast Iron Trivets.

Additional suffix LPG is added for Universal LPG configured appliances

Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013

7354 9.08 Technika & Bellissimo by Technika 60cm 4 Burner Hotplates

Technika Model: H640STXFPRO-3

N

U

Bellissimo by Technika Model: TB64GWFSS-4

N

U

Additional suffix PRO indicates Cast Iron Trivets fitted.

Additional suffix LPG is added for Universal LPG configured appliances.

Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013

7409 11.08 Bellissimo by Technika & Veneto 4 & 5 Burner Hotplates

Bellissimo by Technika Models:

TB64GFSS-3, TB75GWFSS-3 & TB95GWFSS-3

N

U

Veneto Model: VH90FSS

N

U

Additional suffix PRO indicates Cast Iron Trivets fitted.

Additional suffix LPG is added for Universal LPG configured appliances.

Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013

7436 2.09 Technika 5 Burner Glass Top Hotplate

Model: H950STBGF

N

U

Additional suffix PRO indicates Cast Iron Trivets.

Additional suffix LPG is added for Universal LPG configured appliances.

Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Think Global Limited

|      |       |                                                                                                                                       |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8477 | 10.16 | Artusi 4 & 5 Burner Built-in Stainless Steel Hotplates<br>Models: CAGH1 & CAGH95X<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Whirlpool (Australia) Pty Ltd

|      |      |                                                                                                                                                                                           |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8372 | 5.17 | KitchenAid One, Two, Four & Five Burner Hotplates<br>KHDD2 38510, KHDP1 38510, KHSP4 59510, KHSP5 77510,<br>KHSP5 86510 & KHSD4 11380<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

### HOTPLATES (AS 4551)

#### Abey Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                    |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7186 | 8.07 | Barazza 3, 4 and 5 Burner Gas Cooktop<br>Models: LABH600, LABH600-3, LABH900, LABH900-3, LABH1200, LABH900-3L<br>Note: The letter 'F' is added at the end of the model code to indicate frontal controls<br>Also suitable for use with New Zealand Natural Gas<br>Standard: AS 4551 -2008 - Amdt 2 | N | U |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Austral Appliances Pty Ltd

|      |      |                                                                                                                             |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|---|---|
| 7981 | 1.14 | Midea & Austral Appliances Hotplates<br>Q402GFD - 4 Burner Glass Built-In Hob<br>(1 wok, 2 semi-rapid & 1 auxiliary burner) | N | P |
|      |      | Q502GFD - 5 Burner Glass Built-In Hob<br>(1 wok, 1 rapid, 2 semi-rapid & 1 auxiliary burner)<br>Standard: AS 4551 -2008     | N | P |

#### Beko A & NZ Pty Ltd

|      |      |                                                                                                          |   |   |
|------|------|----------------------------------------------------------------------------------------------------------|---|---|
| 7905 | 7.12 | Beko Domestic Gas Hotplates<br>Models: HIZG 64121 X and HIG 75221 SX<br>Standard: AS 4551 -2008 - Amdt 2 | N | P |
|------|------|----------------------------------------------------------------------------------------------------------|---|---|

#### Compass Capital Partners Pty Ltd

|      |      |                                                                                 |   |   |
|------|------|---------------------------------------------------------------------------------|---|---|
| 8267 | 3.16 | Kleenmaid 5 Burner Hotplate Model: KCGCT9011<br>Standard: AS 4551 - 2008 Amdt 2 | N | U |
|------|------|---------------------------------------------------------------------------------|---|---|

#### Electrolux Home Products Pty Ltd

|      |      |                                                                                                                                                                                        |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7996 | 8.13 | Electrolux Domestic Built-In Gas Hotplates EHG model, A Series<br>EHG313BA, EHG643BA, EHG643SA, EHG645SA, EHG755SA,<br>EHG953BA, EHG953SA, EHG955SA<br>Standard: AS 4551-2008 - Amdt 2 | N | U |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Fisher & Paykel Appliances Italy SpA

|      |      |                                                                                                                                                                                                                                                               |        |        |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 7749 | 6.11 | <b>Agent: Delonghi Australia Pty Ltd</b><br>De'Longhi PGG Series - Gas On Glass Cooktops<br>Models: DE30WGB, DE30WGBX1, DE302GB, DE302GBX1,<br>DEGH60BG, DEGH60BGX1, DEGH70BG,<br>DEGH70WG, DEGH90BG, DEGH70BGX1, DEGH90BGX1<br>Standard: AS 4551-2008 Amdt 2 | N<br>N | U<br>U |
| 8216 | 8.15 | <b>Agent: Delonghi Australia Pty Ltd</b><br>De'Longhi P61, P71, P91 Series Gas Hotplates<br>Models: DEGHSL60, DEGHSL75, DEGHSL90<br>Standard: AS 4551 -2008 - Amdt 2                                                                                          | N      | U      |

| Cert Number                                    | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |             |
|------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-------------|
| <b>Fisher &amp; Paykel Appliances Limited</b>  |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                    |             |
| 6091                                           | 5.01           | Fisher & Paykel CG905 Series 5 Burner with Wok Burner & Auto Re-ignition on all burners<br>Model: CG905CWACX1<br>Model: CG905DWACM1 (as per model CG905CWACX1 with alternate wok burner and matt stainless steel finish)<br>Model: CG905DWACX1 (as per model CG905CWACX1 with alternative wok burner)                                                                                                                                                                                                                                                                         | N<br>N<br>N                                                                                        | U<br>U<br>U |
| 8227                                           | 11.15          | <b>Agent: Fisher &amp; Paykel Australia Pty Ltd</b><br>Fisher & Paykel Single Wok Burner Hotplates<br>Models: Models: CG301DNGGB1, CG301DLPGB1<br>Standard: AS 4551 – 2008 – Amdt 2                                                                                                                                                                                                                                                                                                                                                                                           | N                                                                                                  | P           |
| <b>Glem Gas Australasia Pty Ltd</b>            |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                    |             |
| 7050                                           | 11.06          | Emilia & Glem Gas Cooktops<br>Emilia Models:<br>SEC64G*, SEC64GW*, SEC64G*L, SEC64GW*L, SEC75GW* & SEC75GW*L<br>Glem Models:<br>FC64GW*, FC64GW*L, FC74GSW*, FC74GSW*L,<br>FC75GSW*, FC75GSW*L, FC95GW* & FC95GW*L<br>(Note: *denotes colour/trim finish)<br>Standard: AS 4551-2008 - Amdt 2                                                                                                                                                                                                                                                                                  | N<br>N                                                                                             | U<br>U      |
| <b>Hon Shen Pty Ltd</b>                        |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                    |             |
| 6503                                           | 11.03          | Meiya and Yisoon Built-In Hotplates<br>Meiya Models MG2, MG11, MG22, MG131, MG232, MG331, M123, M321, M11, M131<br>Yisoon Models Y81G, Y82G, Y82GL, Y83G, Y821G, Y83GL, Y812, Y821, Y82, Y83<br>Standard: AS 4551-2008 - Amdt 2                                                                                                                                                                                                                                                                                                                                               | N<br>N                                                                                             | P<br>P      |
| <b>Meneghetti SpA</b>                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                    |             |
| 6485                                           | 8.04           | Kleenmaid & Fulgor 1, 2, 4, 5 and 6 Burner Hotplates<br>Kleenmaid Models:<br>CH311*(FF), CH311WOK(FF), CH611*(FF), CH612*(FF),<br>CH711*(FF), CH712*(FF), CH911*(FF), CH912*(FF), CH913*(FF),<br>CH915*(FF), CH920*(FF) and CH1200*(FF), GCT6010, GCT9010<br>X after 5 <sup>th</sup> character denotes Stainless Steel<br>W after 5 <sup>th</sup> character denotes White Vitreous Enamel<br>A after 5 <sup>th</sup> character denotes Aluminium<br>FF at end of model code denotes Flame Failure Device<br>Fulgor Models: G6-10 & G9-10<br>Standard: AS 4551 – 2008 – Amdt 2 | N<br>N                                                                                             | P<br>P      |
| <b>PR Kitchen and Washroom Systems Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                    |             |
| 5649                                           | 4.98           | Highland Trinity HT3 Series Cooktops<br>Models: HT3CN, HT3CL, HT3SSN and HT3SSL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N                                                                                                  | U           |
| <b>Shinda International Pty Ltd</b>            |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                    |             |
| 7879                                           | 6.12           | Suprema, Cavallo & Di Lusso Domestic Gas Hotplates<br>Models: GC604SCIF (60cm), GC705SCIF (70cm), GC755SCIF (75cm)<br>GC907SCIF (90cm)<br>Standard: AS 4551-2008 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                     | N                                                                                                  | U           |
| <b>Sub-Zero Group Australia Pty Ltd</b>        |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                    |             |
| 8101                                           | 8.14           | Wolf 4 and 5 Burner Inbuilt Hotplates<br>ICBCG304T/S, ICBCG304P/S, ICBCG365T/S, ICBCG365P/S<br>Standard AS 4551-2008 Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N                                                                                                  | P           |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

#### Technika Pty Ltd

|      |      |                                                                                                                                                                                                            |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7883 | 8.12 | Bertazzoni & La Germania 60cm & 90 cm Built-In Stainless Steel Hotplates<br>Models: P680 1 PRO X, P680 1 H9X, P910 1 PRO X, P910 1 H9X<br>with FFD and Cast Iron Pan Supports                              | N | U |
| 7884 | 8.12 | Bertazzoni 60cm & 90cm Built-In Stainless Steel Hotplates<br>Models: PM60 3 0 X, PM 60 4 0 X, PM 36 5 00 X, PM 36 5 S0 X,<br>PM 36 3 OG X, PM 36 3 10 X, PM 36 1 IG X<br>with FFD & Cast Iron Pan Supports | N | P |
| 7982 | 9.13 | La Germania Hotplates<br>Models: P6401G9X, P7101G9X, P9101G9X                                                                                                                                              | N | U |

#### Tempo (Aust) Pty Ltd

|      |      |                                                                      |   |  |
|------|------|----------------------------------------------------------------------|---|--|
| 8187 | 4.15 | Stirling Hotplates Model: STR-GH<br>Standard: AS 4551 -2008 - Amdt 2 | N |  |
|------|------|----------------------------------------------------------------------|---|--|

#### Think Global Limited

|      |      |                                                                                                                                                |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8068 | 6.14 | Artusi 60cm Built-in Stainless Steel Hotplates<br>CAG640X, CAG640ETX, CAG604XFFD, CAG640ETXFFD<br>CAG6XFFD<br>Standard: AS 4551 -2008 - Amdt 2 | N | U |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Whirlpool (Australia) Pty Ltd - Agent: Arisit Pty Ltd

|      |       |                                                                                                                     |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------|---|---|
| 5728 | 11.98 | Ariston Six Burner Hotplate<br>PH 960 MST GH, PH 960 T GH AUS & PH 960 T GH AUS 1<br>Standard: AS 4551-2008 -Amdt 2 | N | U |
|------|-------|---------------------------------------------------------------------------------------------------------------------|---|---|

#### Whirlpool EMEA SpA - Agent: Whirlpool (Australia) Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                |                                                |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|------------------------------------------------|
| 6897 | 1.06 | Whirlpool 1, 2, 4 and 5 Burner,<br>Maytag 1 and 2 Burner & Ikea 4 Burner Built-In Hotplates<br>One Burner Whirlpool Model: AKT306/..<br>Two Burner Whirlpool Model: AKT302/..<br>Four Burner Whirlpool Models: AKT616/.., AKT619/.., AKT699/..<br>Five Burner Whirlpool Models: AKT717/.., AKT915/.., AKT920/.., AKT922/..<br>Four & Five Burner Whirlpool I-XELIUM Models:<br>AKT621/IXL, AKT680/IXL, AKT725/IXL, AKT925/IXL<br>One Burner Maytag Model: MGC 3010 AAS<br>Two Burner Maytag Model: MGC 3020 AAS<br>Ikea 4 Burner Model: HB G48 S<br>Note: Whirlpool models only “..” denotes colour finish<br>– Wh-White and IX – Inox (Stainless Steel)<br>Also available for use with NZ Natural gas<br>Standard: AS 4551 -2008 - Amdt 2 | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N | U<br>U<br>U<br>U<br>U<br>U<br>U<br>U<br>U<br>U |
| 7874 | 5.12 | Ikea/WH Gas Hotplates<br>Model: GH180W (Ikea model no. LAGAN HGA4K) with FSD<br>Standard: AS 4551 -2008 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N                                              | U                                              |

#### CARAVAN AND MARINE COOKERS (AS/NZS 5263.1.1)

#### ENO - Agent: Ocean Solutions Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                  |  |                                      |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------|
| 6744 | 12.05 | Eno Marine Cookers<br>Open Sea - 1413, 1423, 1433 & 1463<br>Gascogne / Ocean - 1813, 1823, 1833 & 1863<br>Ocean / Perigord - 8433 & 8743<br>Eno 1 Burner Hob 4310<br>Eno 2 Burner Hob - 4320 & 4323<br>Eno 3 Burner Hob - 4330 & 4333<br>Eno Hob Duo - 0623 & 0624<br>Eno Hob Atoll 0614<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013 |  | P<br>P<br>P<br>P<br>P<br>P<br>P<br>P |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------|

| Cert<br>Number | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | GAS                                                                                         |                                 |
|----------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------------------------|
|                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                                 |
| Thetford Ltd   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                             |                                 |
| 6926           | 5.06              | Thetford & Spinflo C656 and 854F Series Marine/Caravan Cookers<br>With/Without Sink<br>C656 Series Combination Units<br>C656 2BF (Product Code S~CU64260Z)<br>C656 2BGF (Product Code S~CU68243Z)<br>C656/N 4BGF (Product Code S~CU68443Z)<br>854F Series Built-In Hobs<br>854F 4BF (Product Code S~HB84960Z)<br>854F 4BGF (Product Code S~HB84860Z)<br>Note: "S~" prefix denotes Thetford (UK) appliance<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                             | U                               |
| 6927           | 6.06              | Thetford & Spinflo Marine/Caravan Cookers<br>MK3 Caprice 4 Burner S~OH72XXXX Series<br>MK3 Caprice Dual Fuel S~OH73XXXX Series<br>MK3 Minigrill All Gas S~HG72XXXX Series<br>MK3 Minigrill Dual Fuel S~HG73XXXX Series<br>MK3 Caprice 3 Burner Fan-Assisted S~OH40XXXX Series<br>MK3 Caprice 4 Burner Fan-Assisted S~OH41XXXX Series<br>MK3 Caprice Dual Fuel Fan-Assisted S~OH42XXXX Series<br>Note: "S~" prefix denotes Thetford (UK) appliance<br>Note 2: Dual Fuel Option: 800W or 1000W Electric Hotplate<br>Note 3: "XXX" refers to the following combinations of 3 numerical digits<br>Caprice Non-Fan Assisted Models<br>1st "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>2nd "X" = Cosmetic (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>3rd "X" = Door/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Caprice Fan Assisted Models<br>1st "X" = Height (1, 3, 5, 7)<br>2nd "X" = Colour (1, 3, 5, 7, 8, 9)<br>3rd "X" = Door/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Minigrill All Gas Models<br>1st "X" = Burner (7, 9)<br>2nd "X" = Cosmetic (3, 5, 8)<br>3rd "X" = Cosmetic (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Minigrill Dual Fuel Models<br>1st "X" = Cosmetic (1, 9)<br>2nd "X" = Cosmetic (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>3rd "X" = Cosmetic (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013 |                                                                                             | U<br>U<br>U<br>U<br>U<br>U<br>U |
| 6934           | 5.06              | Thetford & Spinflo Marine/Caravan Cookers<br>Triplex S~OH70XXXX Series<br>Triplex Dual Fuel S~OH71XXXX Series<br>Triplex Plus Dual Fuel S~OH77XXXX Series<br>Duplex S~OG70XXXX Series<br>Mk3 Oven Only S~OV70XXXX Series<br>Note 1: "S~" prefix denotes Thetford (UK) appliance<br>Note 2: Dual Fuel Option: 800W or 1000W Electric Hotplate<br>Note 3: "XXX" refers to the following combinations of 3 numerical digits<br><u>Triplex Model Series</u><br>1 <sup>st</sup> "X" = Burner Quantity (0, 9)<br>2 <sup>nd</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>3 <sup>rd</sup> "X" = Door/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br><u>Duplex and MK3 Oven Model Series</u><br>1 <sup>st</sup> "X" = Height (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>2 <sup>nd</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>3 <sup>rd</sup> "X" = Door/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                             | U<br>U<br>U<br>U<br>U           |
| 6936           | 6.06              | Thetford & Spinflo Marine/Caravan Built-In Cookers<br>MK3 Grill Only - S~GR70XXXX & Midi Prima - S~OP70XXXX<br>Note 1: "S~" prefix denotes Thetford (UK) appliance<br>Note 2: "XXX" refers to the following combinations of 3 numerical digits*<br>1st "X" = Height (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>2nd "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>3rd "X" = Door/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                             | U                               |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                         |                   |
|----------------|-------------------|-----------|-----------------------------|-------------------|
|                |                   |           | N = Natural                 | P = Propane       |
|                |                   |           | B = Butane                  | U = Universal LPG |
|                |                   |           | B/P = Mix of Butane/Propane |                   |

#### Thetford Ltd Cont'd ...

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 6943 | 6.06 | Thetford, Spinflo, Tecma Marine/Caravan Built-In Cookers<br>Mk12 - 2 Burner Hotplate & Grill<br>(Product Code S~HT27648Z)<br>Nelson - 2 Burner Hotplate, Grill & Oven<br>S - OH15XXZ<br>(with Sabaf Burners)<br>Nelson - 2 Burner Hotplate, Grill & Oven<br>S - OH15XXZ<br>(with Somipress Burners)<br>Note: "S~" suffix denotes Thetford (UK) appliance<br>1 <sup>st</sup> X = (0, 1)<br>2 <sup>nd</sup> X = (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Relates to cosmetic variations<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  | U |
| 6981 | 8.06 | Thetford & Spinflo Series Caravan/Marine Cookers<br>Argent Series<br>S-HB140XXZ, S-HB141XXZ, S-HB142XXZ & S-HB145XXZ<br>Continental Series<br>S-HB330XXZ, S-HB340XXZ & S-HB345XXZ<br>Note 1: "S~" prefix denotes Thetford (UK) appliance<br>Note 2: "XX" refers to the following combinations of 2 numerical digits<br>Argent Model Series<br>1 <sup>st</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>2 <sup>nd</sup> "X" = Glass/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Continental Model Series<br>1 <sup>st</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>2 <sup>nd</sup> "X" = Glass/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>SCU353XXXZ Series<br>XXX denotes bowl configuration and colour<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                              |  | U |
| 7624 | 2.10 | Thetford & Spinflo Built-In Cooktop<br>Topline Inset Glass Hobs S~HB16XXXZ Series<br>Topline Surface Mount Glass Hobs: S~HB9XXXXXZ Series<br>Topline Hybrid Glass Hobs: SHB981XXXZ Series<br>Note 1: "S/S~" prefix denotes Thetford (UK) appliance<br>Note 2: "XX", "XXX" and "XXXX" refers to the following combinations of numerical digits<br>Inset Hobs Series<br>1 <sup>st</sup> "X" = Burner Configuration (2, 4, 7, 8, 9)<br>2 <sup>nd</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>3 <sup>rd</sup> "X" = Glass/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Surface Mount Hobs Series<br>1 <sup>st</sup> "X" = Burner Configuration (1, 2, 3, 6)<br>2 <sup>nd</sup> "X" = Shape/Dimensions (0, 1, 2, 9)<br>3 <sup>rd</sup> "X" = Colour/Cosmetic (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>4 <sup>th</sup> "X" = Cosmetic/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Hybrid Glass Hobs Series<br>98 = Hybrid Series<br>1 = 1 x Semi Rapid Burner, 1 x Aux Burner, 1 x Induction Zone<br>1 <sup>st</sup> "X" = Colour/Cosmetic (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>2 <sup>nd</sup> "X" = Control knob/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013 |  | U |

#### CARAVAN AND MARINE COOKERS (AS 4551)

#### Airxcel Inc. Suburban Division – Agent: Coast to Coast RV Services

|      |      |                                                                                                |  |   |
|------|------|------------------------------------------------------------------------------------------------|--|---|
| 8229 | 9.15 | Suburban Recreational Vehicle Cooktop Models: SDS2A, SDS3A<br>Standard: AS 4551 -2008 - Amdt 2 |  | U |
|------|------|------------------------------------------------------------------------------------------------|--|---|

#### Camec Pty Ltd

|      |      |                                                                                                                                                                         |  |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 7953 | 5.13 | Built-In Stoves for Caravan, RV and Marine Applications<br>Models: S1000 HP4, SP 1000 HPG4, S1000 HPG4B, S1000 HPG04, S1000 HPG04B<br>Standard: AS 4551 - 2008 - Amdt 2 |  | U |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

#### Casale Trim Co Pty Ltd

|      |      |                                                                                                                                                                                                                                                          |   |    |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----|
| 6488 | 1.04 | Swift Caravan Cookers                                                                                                                                                                                                                                    |   |    |
|      |      | Models:                                                                                                                                                                                                                                                  |   |    |
|      |      | 5X1*#                                                                                                                                                                                                                                                    | N | PU |
|      |      | 5X1W*#, 5X2*#, 5X2W*#, 5X3W*#                                                                                                                                                                                                                            | N | P  |
|      |      | 5X3*#                                                                                                                                                                                                                                                    | N | U  |
|      |      | 5X4*#, 5X4W*#, 5X5*#, 5X5W*#, 5X6*#, 5X6W*#, 5X7*#, 5X7W*#, 5X8*#, 5X8W*#, 5X9*#, 5X9W*#                                                                                                                                                                 | N |    |
|      |      | 5X4*#, 5X5*#, 5X6*#, 5X7*#, 5X8*#, 5XW4*#, 5X5W*#, 5X6W*#, 5X7W*#, 5X8W*#, 5X9*#, 5X9W*#                                                                                                                                                                 |   | U  |
|      |      | Where X: 0-1 (Appliance styling)<br>Y: 1-9 (Design type)                                                                                                                                                                                                 |   | P  |
|      |      | *: [B,S,E ,L,H F,E,G D MICRO] (Features)                                                                                                                                                                                                                 |   |    |
|      |      | Where: B-Black glass, S-Stiletto reflective glass (E-Electric ignition 240 volt), P-piezo ignition, L-Light, H-electric hotplate element, F-Oven fan forced, (E-Enamel), (G-Glass hob), (D-Powder coated lid), MICRO-Microwave mounted below (503 only). |   |    |
|      |      | #: [P, U, N] (Fuel type)                                                                                                                                                                                                                                 |   |    |
|      |      | Where: P-Propane gas, U - ULPG or N – Natural gas                                                                                                                                                                                                        |   |    |
|      |      | Standard: AS 4551 -2008 - Amdt 2                                                                                                                                                                                                                         |   |    |

#### Dometic Australia Pty Ltd

|      |      |                                                                                                  |  |    |
|------|------|--------------------------------------------------------------------------------------------------|--|----|
| 6011 | 1.02 | Cramer Hotplates                                                                                 |  |    |
|      |      | CE1368, CE1382, EK1246, CE1305, CE1303, CE1312, CE1307, CE1307A, EK1184, EK1341, CE1465 & CE1469 |  | PU |

#### Ocean Solutions Pty Ltd

|      |      |                                              |  |   |
|------|------|----------------------------------------------|--|---|
| 6837 | 9.05 | Force 10 Freestanding Marine/Caravan Cookers |  |   |
|      |      | Models: A21, A31, A41, A22, A32, A42         |  | P |
|      |      | Standard: AS 4551 -2008 - Amdt 2             |  |   |

#### Ondot Pty Ltd T/as Maxco Industries

|      |       |                                                                     |  |   |
|------|-------|---------------------------------------------------------------------|--|---|
| 6347 | 11.02 | Maxie, Maxie Leisure and Tudor Two Burner Caravan Benchtop Hotplate |  |   |
|      |       | Model: T2H                                                          |  | P |
|      |       | Standard: AS 4551 -2008 - Amdt 2                                    |  |   |

### WATER HEATERS

#### STORAGE WATER HEATERS (AS/NZS 5263.1.2)

Note: Energy labelling not applicable where appliances are in excess of 50 MJ/h gas consumption.

|                                  |      |                                                                                             | Annual Energy Cons. (MJ/year) | Star Rating/Shading |   |   |
|----------------------------------|------|---------------------------------------------------------------------------------------------|-------------------------------|---------------------|---|---|
| <b>Dux Manufacturing Limited</b> |      |                                                                                             |                               |                     |   |   |
| 6862                             | 1.06 | Dux Prodigy 4, Dux Prodigy 5, Rinnai, Radiant 4, Radiant 5 & Thermann Storage Water Heaters |                               |                     |   |   |
|                                  |      | Dux Prodigy 4 models:                                                                       |                               |                     |   |   |
|                                  |      | 135ZN, 135ZL                                                                                | 22420                         | 4.2/126°            | N | P |
|                                  |      | 170ZN, 170ZL                                                                                | 22400                         | 4.2/126°            | N | P |
|                                  |      | 135ZB4N, 135ZB4P                                                                            | 21858                         | 4.5/134°            | N | P |
|                                  |      | 170ZB4N, 170ZB4P                                                                            | 22382                         | 4.2/127°            | N | P |
|                                  |      | Dux Prodigy 5 models:                                                                       |                               |                     |   |   |
|                                  |      | 135D5N, 135D5L                                                                              | 19956                         | 5.4/162°            | N | P |
|                                  |      | 135DB5N, 135DB5P                                                                            | 20196                         | 5.3/159°            | N | P |
|                                  |      | 170D5N, 170D5L                                                                              | 20113                         | 5.3/160°            | N | P |
|                                  |      | 170DB5N, 170DB5P                                                                            | 20297                         | 5.3/158°            | N | P |
|                                  |      | Rinnai Hotflo models:                                                                       |                               |                     |   |   |
|                                  |      | RIN135G4N, RIN135G4L                                                                        | 22420                         | 4.2/126°            | N | P |
|                                  |      | RIN170G4N, RIN170G4L                                                                        | 22400                         | 4.2/126°            | N | P |
|                                  |      | RIN135G5N, RIN135G5L                                                                        | 19956                         | 5.4/162°            | N | P |
|                                  |      | RIN170G5N, RIN170G5L                                                                        | 20113                         | 5.3/160°            | N | P |
|                                  |      | Radiant 4 models:                                                                           |                               |                     |   |   |
|                                  |      | 135RAD4N, 135RAD4L                                                                          | 22420                         | 4.2/126°            | N | P |



| Cert<br>Number                              | Date<br>Certified | Appliance                                                                                                                                  | GAS                                                                                         |          |       |      |
|---------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|----------|-------|------|
|                                             |                   |                                                                                                                                            | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |          |       |      |
| <b>Dux Manufacturing Limited</b> Cont'd ... |                   |                                                                                                                                            |                                                                                             |          |       |      |
|                                             |                   | 170RAD4N, 170RAD4L                                                                                                                         | 22400                                                                                       | 4.2/126° | N     | P    |
|                                             |                   | Radiant 5 models:                                                                                                                          |                                                                                             |          |       |      |
|                                             |                   | 135RAD5N, 135RAD5L                                                                                                                         | 19956                                                                                       | 5.4/162° | N     | P    |
|                                             |                   | 170RAD5N, 170RAD5L                                                                                                                         | 20113                                                                                       | 5.3/160° | N     | P    |
|                                             |                   | Thermann models:                                                                                                                           |                                                                                             |          |       |      |
|                                             |                   | 135THM4N, 135THM4P                                                                                                                         | 22420                                                                                       | 4.2/126° | N     | P    |
|                                             |                   | 170THM4N, 170THM4P                                                                                                                         | 22400                                                                                       | 4.2/126° | N     | P    |
|                                             |                   | 135THMB4N, 135THMB4P                                                                                                                       | 21858                                                                                       | 4.5/134° | N     | P    |
|                                             |                   | 170THMB4N, 170THMB4P                                                                                                                       | 22382                                                                                       | 4.2/127° | N     | P    |
|                                             |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                                       |                                                                                             |          |       |      |
| <b>Rheem Australia Pty Limited</b>          |                   |                                                                                                                                            |                                                                                             |          |       |      |
| 3340                                        | 1.82              | Rheemglas and Rheemglas Premier Internal Mains Pressure Rheemglas Models:                                                                  |                                                                                             |          |       |      |
|                                             |                   | 300090N0, 300090P0, 300090B0, 300090N0/B, 300090P0/B, 300090B0/B                                                                           | 23 337                                                                                      | 3.8/113° | N     | BP   |
|                                             |                   | 300135N0, 300135P0, 300135B0, 300135N0/B, 300135B0/B                                                                                       | 23 951                                                                                      | 3.4/103° | N     | BP   |
|                                             |                   | 300170N0, 300170P0, 300170B0, 300170N0/B, 300170P0/B, 300170B0/B                                                                           | 24 404                                                                                      | 3.2/97°  | N     | BP   |
|                                             |                   | Rheemglas Premier Models:                                                                                                                  |                                                                                             |          |       |      |
|                                             |                   | 400090N0, 400090P0, 400090B0                                                                                                               | 23 813                                                                                      | 3.5/105° | N     | BP   |
|                                             |                   | 400135N0, 400135P0, 400135B0                                                                                                               | 23 951                                                                                      | 3.4/103° | N     | BP   |
|                                             |                   | 400170N0, 400170P0, 400170B0                                                                                                               | 24 404                                                                                      | 3.2/97°  | N     | BP   |
|                                             |                   | Note: The addition of a "B" suffix to the model number indicates appliance fitted with a blue anode (hard water) to 300 Series models only |                                                                                             |          |       |      |
|                                             |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                                       |                                                                                             |          |       |      |
| 5055                                        | 3.94              | Rheem & Everhot 620 and 630 Series Internal & External Mains Pressure Storage Water Heaters                                                |                                                                                             |          |       |      |
|                                             |                   | Rheem Indoor Models:                                                                                                                       |                                                                                             |          |       |      |
|                                             |                   | 620260N0, 620260N0/B                                                                                                                       | N/A                                                                                         |          | N     |      |
|                                             |                   | 620260T0, 620260B0, 620260T0/B, 620260B0/B, 620260L0                                                                                       | 28 168                                                                                      | 1.3/41°  | TLP T | BU P |
|                                             |                   | 620260P0, 620260P0/B                                                                                                                       | N/A                                                                                         |          |       |      |
|                                             |                   | Everhot Indoor Model:                                                                                                                      |                                                                                             |          |       |      |
|                                             |                   | 622260N0                                                                                                                                   | 28 168                                                                                      | 1.3/41°  | N     |      |
|                                             |                   | Rheem Outdoor Models:                                                                                                                      |                                                                                             |          |       |      |
|                                             |                   | 630260N0, 630260N0/B                                                                                                                       | N/A                                                                                         |          | N     |      |
|                                             |                   | 630260T0, 630260B0, 630260T0/B, 630260B0/B, 630260L0                                                                                       | 26 402                                                                                      | 2.2/67°  | TLP T | BU P |
|                                             |                   | 630260P0, 630260P0/B                                                                                                                       | N/A                                                                                         |          |       |      |
|                                             |                   | Everhot Outdoor Model: 632260N0                                                                                                            | 26 402                                                                                      | 2.2/67°  | N     |      |
|                                             |                   | Note: The addition of a “B” suffix to the model number indicates appliance fitted with a blue anode (hard water)                           |                                                                                             |          |       |      |
|                                             |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                                       |                                                                                             |          |       |      |
| 5877                                        | 9.99              | Rheem Rheemglas 350 Series and Optima 850 Series Mains Pressure Water Heaters                                                              |                                                                                             |          |       |      |
|                                             |                   | Rheemglas 350 Series Models:                                                                                                               |                                                                                             |          |       |      |
|                                             |                   | 350330N0, 350330P0, 350330B0, 350330L0, 350330N0/B, 350330P0/B, 350330B0/B, 350330L0/B                                                     | 20 310                                                                                      | 5.2/157° | N     | PBU  |
|                                             |                   | 350360N0, 350360P0, 350360B0, 350360L0, 350360N0/B, 350360P0/B, 350360B0/B and 350360L0/B                                                  | 20 650                                                                                      | 5.0/152° | N     | PBU  |
|                                             |                   | Optima 850 Series Models:                                                                                                                  |                                                                                             |          |       |      |
|                                             |                   | 850330N0, 850330P0, 850330B0, 850330L0, 850330N0/B, 850330P0/B, 850330B0/B, 850330L0/B, 850330N0Z, 850330L0Z                               | 20 310                                                                                      | 5.2/157° | N     | PBU  |
|                                             |                   | 850360N0, 850360P0, 850360B0, 850360L0, 850360N0/B, 850360P0/B, 850360B0/B,850360L0/B, 850360N0Z, 850360L0Z                                | 20 650                                                                                      | 5.0/152° | N     | PBU  |
|                                             |                   | Note: The addition of a “B” to the model number indicates appliance fitted with a blue anode (hard water)                                  |                                                                                             |          |       |      |
|                                             |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                                       |                                                                                             |          |       |      |

| Cert Number                                   | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                                        |             |     |
|-----------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------|-------------|-----|
| <b>Rheem Australia Pty Limited</b> Cont'd.... |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                    |                                        |             |     |
| 7559                                          | 8.09           | Rheem, Rheem Optima, Rheem Plus, Vulcan & Everhot Outdoor Mains Pressure Storage Water Heater<br>Rheem Models:<br>350265N0, 350265P0, 350265B0, 350265L0,<br>350265N0/B, 350265P0/B, 350265B0/B, 350265L0/B,<br>350295N0, 350295P0, 350295B0, 350295L0,<br>350295N0/B, 350295P0/B, 350295B0/B, 350295L0/B<br>Rheem Optima Models:<br>850265N0, 850265P0, 850265B0, 850265L0,<br>850265N0/B, 850265P0/B, 850265B0/B, 850265L0/B,<br>850295N0, 850295P0, 850295B0, 850295L0, 850295N0/B,<br>850295P0/B, 850295B0/B, 850295L0/B<br>Rheem Plus Models:<br>354265N0, 354265P0, 354265B0, 354265L0,<br>354265N0/B, 354265P0/B, 354265B0/B, 354265L0/B,<br>354295N0, 354295P0, 354295B0, 354295L0,<br>354295N0/B, 354295P0/B, 354295B0/B, 354295L0/B<br>Vulcan Models:<br>650265N0, 650265P0, 650265B0, 650265L0,<br>650265N0/B, 650265P0//B, 650265B0/B, 650265L0/B,<br>650295N0, 650295B0, 650295P0, 650295L0, 650295N0/B,<br>650295B0/B, 650295P0/B, 650295L0/B<br>Everhot Models<br>250265N0, 250265P0, 250265B0, 250265L0,<br>250265N0/B, 250265P0/B, 250265B0/B, 250265L0/B,<br>250295N0, 250295P0, 250295B0, 250295L0,<br>250295N0/B, 250295P0/B, 250295B0/B, 250295L0/B<br>Note: The addition of a “B” to the model number indicates<br>appliance fitted with a blue anode (hard water)<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013 | 20 245                                                                                             | 5.3/159°                               | N           | PUB |
|                                               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 20 245                                                                                             | 5.3/159°                               | N           | PUB |
|                                               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 20 245                                                                                             | 5.3/159°                               | N           | PUB |
|                                               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 20 245                                                                                             | 5.3/159°                               | N           | PUB |
| 7965                                          | 3.13           | Rheem, Rheem Optima, Rheem Plus, Vulcan, Everhot Series Hybrid External Water Heaters<br>Rheem 130 litre Models:<br>390272N5, 390272P5, 390272B5, 390272L5<br>Rheem 160 litre Models:<br>390302N5, 390302P5, 390302B5, 390302L5<br>Rheem Optima 130 litre Models:<br>890272N5, 890272P5, 890272B5, 890272L5<br>Rheem Optima 160 litre Models:<br>890302N5, 890302P5, 890302B5, 890302L5<br>Rheem Plus 130 litre Models:<br>394272N5, 394272P5, 394272B5, 394272L5<br>Rheem Plus 160 litre Models:<br>394302N5, 394302P5, 394302B5, 394302L5<br>Vulcan 130 litre Models:<br>690272N5, 690272P5, 690272B5, 690272L5<br>Vulcan 160 litre Models:<br>690302N5, 690302P5, 690302B5, 690302L5<br>Everhot 130 litre Models:<br>290272N5, 290272P5, 290272B5, 290272L5<br>Everhot 160 litre Models:<br>290302N5, 290302P5, 290302B5, 290302L5<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 20 119                                                                                             | 5.3/160°                               | N           | BPU |
|                                               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 20 385                                                                                             | 5.2/156°                               | N           | BPU |
|                                               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 20 119                                                                                             | 5.3/160°                               | N           | BPU |
|                                               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 20 385                                                                                             | 5.2/156°                               | N           | BPU |
|                                               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 20 119                                                                                             | 5.3/160°                               | N           | BPU |
|                                               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 20 385                                                                                             | 5.2/156°                               | N           | BPU |
|                                               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 20 119                                                                                             | 5.3/160°                               | N           | BPU |
|                                               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 20 385                                                                                             | 5.2/156°                               | N           | BPU |
| 8015                                          | 8.13           | Rheem 441 Series Internal Mains Pressure Storage Water Heaters<br>Model: 441135N0<br>Model: 441170N0<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 24 813<br>27 244                                                                                   | 3.0/91°<br>1.8/55°                     | N<br>N      |     |
| 8573                                          | 8.17           | Vulcan Freeloader, Rheem 4 Star, Everhot Outdoor Mains Pressure Storage Water Heater<br>Vulcan Freeloader 130L Models:<br>648130N0, 648130N0/B<br>648130P0, 648130P0/B<br>Rheem 4 Star Models:<br>347130N0, 347130N0/B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 22 253<br>22 253<br>22 253                                                                         | 4.3/128.6°<br>4.3/128.6°<br>4.3/128.6° | N<br>N<br>N | P   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|--|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|--|--|

|                                               |  |                                                      |        |            |   |   |
|-----------------------------------------------|--|------------------------------------------------------|--------|------------|---|---|
| <b>Rheem Australia Pty Limited</b> Cont'd.... |  |                                                      |        |            |   |   |
|                                               |  | 347130P0, 347130P0/B                                 | 22 253 | 4.3/128.6° |   | P |
|                                               |  | Everhot Models:                                      |        |            |   |   |
|                                               |  | 218130N0, 218130N0/B                                 | 22 253 | 4.3/128.6° | N |   |
|                                               |  | 218130P0, 218130P0/B                                 | 22 253 | 4.3/128.6° |   | P |
|                                               |  | Vulcan Freeloader 160L Models:                       |        |            |   |   |
|                                               |  | 648160N0, 648160N0/B                                 | 22 569 | 4.1/123.9° | N |   |
|                                               |  | 648160P0, 648160P0/B                                 | 22 569 | 4.1/123.9° |   | P |
|                                               |  | Rheem 4 Star 160L Models:                            |        |            |   |   |
|                                               |  | 347160N0, 347160N0/B                                 | 22 569 | 4.1/123.9° | N |   |
|                                               |  | 347160P0, 347160P0/B                                 | 22 569 | 4.1/123.9° |   | P |
|                                               |  | Everhot 160L Models:                                 |        |            |   |   |
|                                               |  | 218160N0, 218160N0/B                                 | 22 569 | 4.1/123.9° | N |   |
|                                               |  | 218160P0, 218160P0/B                                 | 22 569 | 4.1/123.9° |   | P |
|                                               |  | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013 |        |            |   |   |

### STORAGE WATER HEATERS (AS 4552)

Note: Energy labelling not applicable where appliances are in excess of 50 MJ/h gas consumption.

|                                    |       |                                                                                                                  | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |     |   |     |
|------------------------------------|-------|------------------------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------|---|-----|---|-----|
| <b>AquaMax Australia Pty Ltd</b>   |       |                                                                                                                  |                                     |                            |   |     |   |     |
| 6114                               | 3.01  | Aqua-Max, Rheem & Everhot External Storage Water Heaters                                                         |                                     |                            |   |     |   |     |
|                                    |       | Aquamax models: G390SS-NG, G340SS-NG                                                                             | 20 631                              | 5.1/153°                   | N |     |   |     |
|                                    |       | Rheem model:                                                                                                     |                                     |                            |   |     |   |     |
|                                    |       | 8A0330N0 (Stellar 330 Stainless Steel)                                                                           | 20 631                              | 5.1/153°                   | N |     |   |     |
|                                    |       | Everhot model: 2AG390N0                                                                                          | 20 631                              | 5.1/153°                   | N |     |   |     |
| 6705                               | 6.05  | Aquamax, Everhot, Vulcan & Saxon External Storage Water Heaters                                                  |                                     |                            |   |     |   |     |
|                                    |       | Aquamax Models:                                                                                                  |                                     |                            |   |     |   |     |
|                                    |       | G270VE-NG, G270VE-NG-HWA                                                                                         | 20 775                              | 5.0/151°                   | N |     |   |     |
|                                    |       | G270VE-LP, G270VE-LP-HWA                                                                                         | 20 775                              | 5.0/151°                   |   |     |   | U   |
|                                    |       | Everhot Models:                                                                                                  |                                     |                            |   |     |   |     |
|                                    |       | 647270N0                                                                                                         | 20 775                              | 5.0/151°                   | N |     |   |     |
|                                    |       | 647270P0                                                                                                         | 20 775                              | 5.0/151°                   |   |     |   | U   |
|                                    |       | Vulcan Models:                                                                                                   |                                     |                            |   |     |   |     |
|                                    |       | 650270N0, 650270N0/B                                                                                             | 20 775                              | 5.0/151°                   | N |     |   |     |
|                                    |       | 650270P0, 650270P0/B                                                                                             | 20 775                              | 5.0/151°                   |   |     |   | U   |
|                                    |       | Saxon Models:                                                                                                    |                                     |                            |   |     |   |     |
|                                    |       | 750270N0, 750270N0/B                                                                                             | 20 775                              | 5.0/151°                   | N |     |   |     |
|                                    |       | 750270P0, 750270P0/B                                                                                             | 20 775                              | 5.0/151°                   |   |     |   | U   |
| 7477                               | 4.09  | Aquamax G270SS Gas Storage Water Heater                                                                          |                                     |                            |   |     |   |     |
|                                    |       | Model: G270SS-NG                                                                                                 | 20 775                              | 5.0/151°                   | N |     |   |     |
| <b>Dux Manufacturing Limited</b>   |       |                                                                                                                  |                                     |                            |   |     |   |     |
| 6554                               | 3.04  | Dux Prodigy Storage Water Heater                                                                                 |                                     |                            |   |     |   |     |
|                                    |       | Models: 330TN, 330TL                                                                                             | 20 723                              | 5.0/151°                   | N |     |   | P   |
|                                    |       | Models: 360TN, 360TL                                                                                             | 20 645                              | 5.0/152°                   | N |     |   | P   |
| <b>Rheem Australia Pty Limited</b> |       |                                                                                                                  |                                     |                            |   |     |   |     |
| 5468                               | 12.96 | Rheem 621 Series (Indoor) and 631 Series (Outdoor) Mains Pressure Storage Water Heaters                          |                                     |                            |   |     |   |     |
|                                    |       | 621 Series Models:                                                                                               |                                     |                            |   |     |   |     |
|                                    |       | 621265N0, 621265T0, 621265P0, 621265B0                                                                           |                                     |                            |   |     |   |     |
|                                    |       | 621265N0/B, 621265T0/B, 621265P0/B, 621265B0/B & 621265L0                                                        | Not applicable                      |                            | N | TLP | T | BPU |
|                                    |       | 631 Series Models:                                                                                               |                                     |                            |   |     |   |     |
|                                    |       | 631265N0, 631265T0, 631265P0, 631265B0, 631265N0/B, 631265T0/B, 631265P0/B, 631265B0/B & 631265L0                | Not applicable                      |                            | N | TLP | T | BPU |
|                                    |       | Note: The addition of a "B" suffix to the model number indicates appliance fitted with a blue anode (hard water) |                                     |                            |   |     |   |     |
| 5469                               | 12.96 | Rheem Premier 621 (Indoor) and 631 (Outdoor) & Everhot 622, 632 Series Storage Water Heaters                     |                                     |                            |   |     |   |     |
|                                    |       | Rheem 621 Series models:                                                                                         |                                     |                            |   |     |   |     |

| Cert<br>Number | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | GAS                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                           |                                |             |                                                                                        |             |                |
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|                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                           |                                |             |                                                                                        |             |                |
| 5745           | 12.98             | <b>Rheem Australia Pty Limited</b> Cont'd....<br>621275N0, 621275T0, 621275P0, 621275B0,<br>621275N0/B, 621275T0/B, 621275P0/B, 621275B0/B<br>& 621275L0 (Indoor)<br>Everhot 622 Series models:<br>622275N0, 622275P0<br>631 Series Models:<br>631275N0, 631275T0, 631275P0, 631275B0,<br>631275N0/B, 631275T0/B, 631275P0/B, 631275B0/B<br>& 631275L0 (Outdoor)<br>Everhot 632 Series models:<br>632275N0, 632275P0<br>Note: Room Sealed Conversion Kit<br>available for 631 Series Models<br>*Note: The addition of a “B” suffix to the model number<br>Indicates appliance fitted with a blue anode (hard water)<br>Standard: AS 4552 -2005                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Not applicable                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                         | TLP                            | T           | BPU                                                                                    |             |                |
|                |                   | Not applicable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                          | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | TLP                                                                                                       | T                              | BPU         |                                                                                        |             |                |
| 5745           | 12.98             | Vulcan Freeloader 648 Series, Vulcan 641 Series,<br>AquaHot 241 Series, Weatherline 283 Series,<br>Rheem 348 Series, Everhot 218 Series,<br>Rheem Optima 848 Series, Rheem 4 Star &<br>Aquamax 347 Series External Storage Water Heaters<br>Vulcan Models:<br>641090N0, 641090P0, 641090N0/B, 641090P0/B<br>641135N0, 641135P0, 641135N0/B, 641135P0/B<br>641170N0, 641170P0, 641170N0/B, 641170P0/B<br>AquaHot Models:<br>241135N0, 241135P0, 241135N0/B, 241135P0/B<br>241170N0, 241170P0, 241170N0/B, 241170P0/B<br>Weatherline Models:<br>283300N0, 283300P0, 283300N0/B, 283300P0/B<br>Rheem Models:<br>348170N0, 348170P0, 348170N0/B, 348170P0/B<br>348135N0, 348135P0, 348135N0/B, 348135P0/B<br>348090N0, 348090P0, 348090N0/B, 348090P0/B<br>Everhot Models:<br>218170N0, 218170P0, 218170N0/B, 218170P0/B<br>218135N0, 218135P0, 218135N0/B, 218135P0/B<br>Vulcan Freeloader Models:<br>648135N0, 648135P0, 648135N0/B, 648135P0/B<br>648170N0, 648170P0, 648170N0/B, 648170P0/B<br>648090N0, 648090P0, 648090N0/B, 648090P0/B<br>Rheem Optima Models:<br>848170N0, 848170P0, 848170N0/B, 848170P0/B<br>848135N0, 848135P0, 848135N0/B, 848135P0/B<br>848090N0, 848090P0, 848090N0/B, 848090P0/B<br>Rheem 4 Star Models:<br>347135N0, 347135P0, 347135N0/B, 347135P0/B<br>347170N0, 347170P0, 347170N0/B, 347170P0/B<br>347090N0, 347090P0, 347090N0/B, 347090P0/B<br>Aquamax Models:<br>G135VE-NG, G135VE-PG<br>Note: The addition of a "B" suffix to the model number<br>indicates appliance fitted with a blue anode (hard water)<br>Standard: AS 4552 -2005 | 23 400<br>23 800<br>24 300<br><br>23 800<br>24 300<br><br>24 300<br>22 676<br>22 811<br>22 831<br><br>22 676<br>22 811<br><br>22 811<br>22 676<br>22 831<br><br>22 811<br>22 676<br>22 831<br><br>22 811 | 3.6/110°<br>3.5/106°<br>3.2/98°<br><br>3.5/106°<br>3.2/98°<br><br>3.2/98°<br>4.1/122°<br>4.0/120°<br>4.0/120°<br><br>4.1/122°<br>4.0/120°<br><br>4.0/120°<br>4.1/122°<br>4.0/120°<br>4.0/120°<br><br>4.1/122°<br>4.0/120°<br>4.0/120°<br><br>4.0/120°                                                                                                                                                                                                                                          | N<br>N<br>N<br><br>N<br>N<br><br>N<br>N<br>N<br><br>N<br>N<br><br>N<br>N<br>N<br><br>N<br>N<br>N<br><br>N |                                |             | P<br>P<br>P<br><br>P<br>P<br><br>P<br>P<br>P<br><br>P<br>P<br><br>P<br>P<br>P<br><br>P |             |                |
|                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                           |                                |             |                                                                                        |             |                |
|                |                   | 5902                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 11.99                                                                                                                                                                                                    | Rheem Rheemglas 311 Series, Rheem Optima<br>811 Series, Everhot 647 Series and<br>RheemPlus 314 Series External Mains Pressure<br>Rheem Rheemglas 311 Series Models:<br>311090N0, 311090T0, 311090P0, 311090B0,<br>311090N0/B, 311090T0/B, 311090P0/B, 311090B0/B<br>311135N0, 311135T0, 311135P0, 311135B0,<br>311135N0/B, 311135T0/B, 311135P0/B, 311135B0/B<br>311170N0, 311170T0, 311170P0, 311170B0,<br>311170N0/B, 311170T0/B, 311170P0/B, 311170B0/B<br>Rheem Optima 811 Series Models: | 23 979<br>24 314<br>24 901                                                                                | 3.4/103°<br>3.2/98°<br>2.9/89° | N<br>N<br>N | TLP<br>TLP<br>TLP                                                                      | T<br>T<br>T | PB<br>PB<br>PB |
|                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                           |                                |             |                                                                                        |             |                |
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|                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                           |                                |             |                                                                                        |             |                |
|                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                           |                                |             |                                                                                        |             |                |
|                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                           |                                |             |                                                                                        |             |                |
|                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                           |                                |             |                                                                                        |             |                |
|                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                           |                                |             |                                                                                        |             |                |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |  |  |  |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|--|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|--|--|

#### Rheem Australia Pty Limited Cont'd....

|                                                                                                                          |                  |                    |        |     |   |        |
|--------------------------------------------------------------------------------------------------------------------------|------------------|--------------------|--------|-----|---|--------|
| 811090N0, 811090T0, 811090P0, 811090B0,<br>811090N0/B, 811090T0/B, 811090P0/B, 811090B0/B                                | 23 979           | 3.4/103°           | N      | TLP | T | PB     |
| 811135N0, 811135T0, 811135P0, 811135B0,<br>811135N0/B, 811135T0/B, 811135P0/B, 811135B0/B                                | 24 314           | 3.2/98°            | N      | TLP | T | PB     |
| 811170N0, 811170T0, 811170P0, 811170B0,<br>811170N0/B, 811170T0/B, 811170P0/B, 811170B0/B                                | 24 901           | 2.9/89°            | N      | TLP | T | PB     |
| Everhot 647 Series Models:<br>647320N0, 647320T0, 647320P0, 647320B0,<br>647320N0/B, 647320T0/B, 647320P0/B & 647320B0/B | 24 901           | 2.9/89°            | N      | TLP | T | PB     |
| RheemPlus 314 Series<br>314135N0, 314135P0, 314135N0/B, 314135P0/B,<br>314170N0, 314170P0, 314170N0/B, 314170P0/B        | 25 028<br>25 862 | 2.9/87°<br>2.5/75° | N<br>N |     |   | P<br>P |

Note: The addition of a "B" to the model number indicates appliance fitted with a blue anode (hard water)

#### Rinnai Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                       |                  |                      |        |        |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------------|--------|--------|
| 6239 | 2.02 | Rinnai Demand Duo Internal and External Domestic and Commercial<br>DD1 200e/250 ext, DD1 200e/315 ext,<br>DD1 200i/250 int, DD1 200i/315 int,<br>DD1 250e/250 ext, DD1 250e/315 ext,<br>DD1 C211e/250 ext, DD1 C211e/315 ext,<br>DD1 C211i/250 ext, DD1 C211i/315 ext | N/A              | N                    |        | P      |
| 8062 | 6.14 | Rinnai Hotflo Storage Water Heaters<br>GHF4135N, GHF4135L<br>GHF4170N, GHF4170L<br>Standard: AS 4552 – 2005                                                                                                                                                           | 21 418<br>22 800 | 4.7/141°<br>4.0/120° | N<br>N | P<br>P |

#### STORAGE WATER HEATERS (AS 4552/AG 102)

Note: Energy labelling not applicable where appliances are in excess of 50 MJ/h gas consumption.

|                                     |       |                                                                       | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |
|-------------------------------------|-------|-----------------------------------------------------------------------|-------------------------------------|----------------------------|---|
| Hot Water Systems Australia Pty Ltd |       |                                                                       |                                     |                            |   |
| 4380                                | 11.88 | Aquaheat/Ace Storage Water Heater<br>Model: 200 Gas and 280 Gas Solar | 22 100                              | 4.4/134°                   | N |

#### RECREATIONAL VEHICLE WATER HEATERS (AS/NZS 5263.1.2)

#### Truma Geraetetechnik GmbH & Co KG

|      |       |                                                                                                                      |  |  |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------|--|--|---|
| 5801 | 12.98 | Truma Caravan Storage Water Heater Models:<br>BGA14 & BGEA14<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013 |  |  | P |
|------|-------|----------------------------------------------------------------------------------------------------------------------|--|--|---|

#### RECREATIONAL VEHICLE WATER HEATERS (AS 4552)

#### Airxcel Inc - Agent: Coast To Coast RV Services

|      |       |                                                                                                                              |                          |  |        |
|------|-------|------------------------------------------------------------------------------------------------------------------------------|--------------------------|--|--------|
| 4624 | 10.90 | Suburban Recreational Vehicle/Caravan Water Heaters<br>Models: SW6DEA & SW4DEA (Dual Fuel)<br>Models: SW6PA, SW6DA and SW4DA | Not Tested<br>Not Tested |  | U<br>U |
| 8353 | 3.17  | Suburban Recreational Vehicle Water Heater<br>Demand Hot Water Model: IW60A<br>Standard: AS 4552 - 2005                      |                          |  | U      |

#### Casale Trim Co Pty Ltd

|      |      |                                                                              |  |  |   |
|------|------|------------------------------------------------------------------------------|--|--|---|
| 8052 | 4.14 | Swift Storage Water Heaters<br>Models: GHW, GEHW<br>Standard: AS 4552 - 2005 |  |  | U |
|------|------|------------------------------------------------------------------------------|--|--|---|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|--|

#### Dometic Australia Pty Ltd

|      |      |                                                                                                    |  |  |   |
|------|------|----------------------------------------------------------------------------------------------------|--|--|---|
| 8094 | 8.14 | Atwood Storage Water Heater for Recreational Vehicles & Caravans<br>GE6<br>Standard: AS 4552 -2005 |  |  | P |
|------|------|----------------------------------------------------------------------------------------------------|--|--|---|

#### GAS BOOSTED SOLAR WATER HEATERS (AS 4552/AG 102)

|                                            |       |                                                                                        | Annual Energy Cons. (MJ/year) | Star Rating/Shading |   |
|--------------------------------------------|-------|----------------------------------------------------------------------------------------|-------------------------------|---------------------|---|
| <b>Hot Water Systems Australia Pty Ltd</b> |       |                                                                                        |                               |                     |   |
| 4380                                       | 11.88 | Aqua-Heat/Ace Model: 280<br>(For model 200, refer to the Storage Water Heater Section) | Not applicable                | -                   | N |

#### INSTANTANEOUS WATER HEATERS (AS/NZS 5263.1.2)

Note: Energy labelling not applicable where appliances are in excess of 250 MJ/h gas consumption.

#### Grand Mate Co. Ltd

|      |      |                                                               |        |          |   |
|------|------|---------------------------------------------------------------|--------|----------|---|
| 8173 | 5.15 | Tinco Tech & enerMax Continuous Flow gas Water Heater, Indoor |        |          |   |
|      |      | ECO 30i/GMC195IB Series:                                      |        |          |   |
|      |      | EC30iTAD5N/ GMC195INB5                                        | 17 523 | 6.0/180° | N |
|      |      | EC30iTAD5P/ GMC195IPB5                                        |        |          |   |
|      |      | EC30iTAD6N/ GMC195INB6                                        |        |          |   |
|      |      | EC30iTAD6P/ GMC195IPB6                                        |        |          |   |
|      |      | EC30iTAC7N/ GMC195INB7                                        |        |          |   |
|      |      | EC30iTAC7P/ GMC195IPB7                                        |        |          |   |
|      |      | P21i/GMS150IB Series:                                         | 19 230 | 5.8/173° | N |
|      |      | P21iTAD5N/GMS150INB5                                          |        |          |   |
|      |      | P21iTZD5U/GMS150IUB5                                          |        |          |   |
|      |      | P21iTAD5P/GMS150IPB5                                          |        |          |   |
|      |      | P21iTAD6N/GMS150INB6                                          |        |          |   |
|      |      | P21iTZD6U/GMS150IUB6                                          |        |          |   |
|      |      | P21iTAD6P/GMS150IPB6                                          |        |          |   |
|      |      | P21iTAC7N/GMS150INB7                                          |        |          |   |
|      |      | P21iTZC7U/GMS150IUB7                                          |        |          |   |
|      |      | P21iTAC7P/GMS150IPB7                                          |        |          |   |
|      |      | ECO30i / GMC195ID Series:                                     | 16 952 | 6.0/180° | N |
|      |      | EC30iTAH5N / GMC195IND5                                       |        |          |   |
|      |      | EC30iTAH5P / GMC195IPD5                                       |        |          |   |
|      |      | EC30iTZH5U / GMC195IUD5                                       |        |          |   |
|      |      | EC30iTAH6N / GMC195IND6                                       |        |          |   |
|      |      | EC30iTAH6P / GMC195IPD6                                       |        |          |   |
|      |      | EC30iTZH6U / GMC195IUD6                                       |        |          |   |
|      |      | EC30iTAH7N / GMC195IND7                                       |        |          |   |
|      |      | EC30iTAH7P / GMC195IPD7                                       |        |          |   |
|      |      | EC30iTZH7U / GMC195IUD7                                       |        |          |   |
|      |      | AQUA28i / GMS195ID Series:                                    | 19 177 | 5.8/174° | N |
|      |      | AQ28iTAH5N / GMS195IND5                                       |        |          |   |
|      |      | AQ28iTAH5P / GMS195IPD5                                       |        |          |   |
|      |      | AQ28iTZH5U / GMS195IUD5                                       |        |          |   |
|      |      | AQ28iTAH6N / GMS195IND6                                       |        |          |   |
|      |      | AQ28iTAH6P / GMS195IPD6                                       |        |          |   |
|      |      | AQ28iTZH6U / GMS195IUD6                                       |        |          |   |
|      |      | AQ28iTAH7N / GMS195IND7                                       |        |          |   |
|      |      | AQ28iTAH7P / GMS195IPD7                                       |        |          |   |
|      |      | AQ28iTZH7U / GMS195IUD7                                       |        |          |   |
|      |      | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013          |        |          |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |             |            |
|----------------|-------------------|-----------|----------------------------|-------------|------------|
|                |                   |           | N = Natural                | P = Propane | B = Butane |
|                |                   |           | U = Universal LPG          |             |            |
|                |                   |           | B/P= Mix of Butane/Propane |             |            |

#### Guangdong Vanward New Electric Co. Ltd China

|      |      |                                                                   |        |          |   |
|------|------|-------------------------------------------------------------------|--------|----------|---|
| 8492 | 8.17 | Vanward Instantaneous Gas Water Heaters<br>(Outdoor Installation) |        |          |   |
|      |      | JSW44-22ST58                                                      | 18 210 | 6.0/180° | N |
|      |      | JSW44-22ST58                                                      | 18 016 | 6.0/180° | P |
|      |      | JSW52-26ST58                                                      | 18 058 | 6.0/180° | N |
|      |      | JSW52-26ST58                                                      | 18 424 | 6.0/180° | P |
|      |      | JSW60-30ST58                                                      | 18 414 | 6.0/180° | N |
|      |      | JSW60-30ST58                                                      | 17 529 | 6.0/180° | P |
|      |      | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013              |        |          |   |

#### Rheem Australia Pty Ltd

|      |      |                                                                                             |        |          |   |
|------|------|---------------------------------------------------------------------------------------------|--------|----------|---|
| 7306 | 8.08 | Rheem, Vulcan, Everhot, Paloma, Aquamax &<br>Solarhart External Instantaneous Water Heaters |        |          |   |
|      |      | Rheem Models:                                                                               |        |          |   |
|      |      | 874020NF, 876020NF, 874020NF/J                                                              | 20 782 | 5.0/150° | N |
|      |      | 874620NF, 874620NFZ, 876620NF, 874620NF/J                                                   | 18 674 | 6.0/180° | N |
|      |      | 874020PF, 876020PF, 874020PF/J                                                              | 20 782 | 5.0/150° | P |
|      |      | 874620PF, 876620PF, 874620PF/J                                                              | 18 674 | 6.0/180° | P |
|      |      | 874620LFZ                                                                                   | 18 674 | 6.0/180° | U |
|      |      | 874018NF, 876018NF                                                                          | 20 208 | 5.3/159° | N |
|      |      | 874618NF, 876618NF                                                                          | 18 232 | 6.0/180° | N |
|      |      | 874018PF, 876018PF                                                                          | 20 208 | 5.3/159° | P |
|      |      | 874618PF, 876618PF                                                                          | 18 232 | 6.0/180° | P |
|      |      | 874M16NF, 876M16NF                                                                          | 20 228 | 5.3/159° | N |
|      |      | 874E16NF, 876E16NF, 874616NF, 874616NFZ,                                                    | 18 222 | 6.0/180° | N |
|      |      | 876616NF                                                                                    |        |          |   |
|      |      | 874M16PF, 876M16PF                                                                          | 20 228 | 5.3/159° | P |
|      |      | 874E16PF, 876E16PF, 874616PF, 876616PF                                                      | 18 222 | 6.0/180° | P |
|      |      | 874616LFZ                                                                                   | 18 222 | 6.0/180° | U |
|      |      | 874012NF, 876012NF, 874012PF, 876012PF                                                      | 18 936 | 5.9/178° | N |
|      |      | 874612NF, 876612NF, 874612PF, 876612PF                                                      | 18 241 | 6.0/180° | N |
|      |      | Vulcan Models:                                                                              |        |          |   |
|      |      | 244020NF, 244020NF/J, 246020NF                                                              | 20 782 | 5.0/150° | N |
|      |      | 244020PF, 244020PF/J, 246020PF                                                              |        |          |   |
|      |      | 244620NF/J, 244620NF, 246620NF                                                              | 18 674 | 6.0/180° | N |
|      |      | 244620PF/J, 244620PF, 246620PF                                                              |        |          |   |
|      |      | 244016NF, 246016NF, 244016PF, 246016PF                                                      | 20 228 | 5.3/159° | N |
|      |      | 244018NF, 244018PF                                                                          | 20 208 | 5.3/159° | N |
|      |      | Everhot Models:                                                                             |        |          |   |
|      |      | 274020NF, 276020NF, 274020PF, 276020PF                                                      | 20 782 | 5.0/150° | N |
|      |      | 274620NF, 276620NF, 274620PF, 276620PF                                                      | 18 674 | 6.0/180° | N |
|      |      | Paloma Models:                                                                              |        |          |   |
|      |      | PH163EWH                                                                                    | 20 228 | 5.3/159° | N |
|      |      | PH166EWHN                                                                                   | 18 222 | 6.0/180° | N |
|      |      | PH166EWHL                                                                                   | 18 222 | 6.0/180° | U |
|      |      | PH203EWH                                                                                    | 20 782 | 5.0/150° | N |
|      |      | PH206EWHN                                                                                   | 18 674 | 6.0/180° | N |
|      |      | PH206EWHL                                                                                   | 18 674 | 6.0/180° | U |
|      |      | Aquamax Models:                                                                             |        |          |   |
|      |      | CF20-NG-60, CF20-NG-50, CF20-LP-60, CF20-LP-50                                              | 20 782 | 5.0/150° | N |
|      |      | CG20-NG-50, CG20-NG-60, CG20-LP-50, CG20-LP-60                                              | 18 674 | 6.0/180° | N |
|      |      | Solahart Models:                                                                            |        |          |   |
|      |      | 10143162                                                                                    | 20 228 | 5.3/159° | N |
|      |      | 10143164                                                                                    | 18 222 | 6.0/180° | N |
|      |      | 10143163                                                                                    | 20 228 | 5.3/159° | P |
|      |      | 10143165                                                                                    | 18 222 | 6.0/180° | P |
|      |      | 10143182                                                                                    | 20 208 | 5.3/159° | N |
|      |      | 10143184                                                                                    | 18 232 | 6.0/180° | N |
|      |      | 10143183                                                                                    | 20 208 | 5.3/159° | P |
|      |      | 10143185                                                                                    | 18 232 | 6.0/180° | P |
|      |      | 10143202                                                                                    | 20 782 | 5.0/150° | N |
|      |      | 10143204                                                                                    | 18 674 | 6.0/180° | N |
|      |      | 10143203                                                                                    | 20 782 | 5.0/150° | P |
|      |      | 10143205                                                                                    | 18 674 | 6.0/180° | P |
|      |      | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                        |        |          |   |

| Cert<br>Number                     | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | GAS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        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|                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N = Natural                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | P = Propane                | B = Butane |
|                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | U = Universal LPG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | B/P= Mix of Butane/Propane |            |
| Rheem Australia Pty Ltd Cont'd.... |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               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                            |                            |            |
| 7442                               | 4.09              | Rheem, Vulcan, Everhot, Solahart, Edwards,<br>Everhot (Unlabelled) and Paloma External<br>Instantaneous Water Heaters<br>Rheem Models:<br>874027NF, 876027NF, 873027NF, 872027NF,<br>874027NF/J, 873027NF/J, 872027NF/J<br>874627NF, 876627NF, 873627NF, 872627NF,<br>872627NFT, 874627NF/J, 873627NF/J<br>874027PF, 876027PF, 873027PF, 872027PF,<br>874027PF/J, 873027PF/J, 872027PF/J<br>874627PF, 876627PF, 873627PF, 872627PF,<br>872627PFT, 874627PF/J, 873627PF/J<br>874627NFZ, 874627NFZ/J, 872627NFZ,<br>874627LPZ, 874627LPZ/J, 872627LPZ<br>876024NF, 874024NF<br>876024PF, 874024PF<br>Vulcan Models:<br>244027NF/J<br>244627NF/J<br>244027PF/J<br>244627PF/J<br>Everhot Models:<br>274027NF, 276027NF<br>274627NF, 276627NF<br>274027PF, 276027PF<br>274627PF, 276627PF<br>Solahart Models:<br>10143272<br>10143274<br>10143273<br>10143275<br>10143242<br>10143243<br>Edwards Models:<br>372027NF, 374027NF/J<br>372627NF, 374627NF/J<br>372027PF, 374027PF/J<br>372627PF, 374627PF/J<br>Everhot Model: (Unlabelled):<br>273027NF/M<br>273627NF/M<br>273027PF/M<br>273627PF/M<br>Paloma Models:<br>PH27ROF<br>PH276OFN, PH272OFN<br>PH276OFLP, PH272OFLP<br>PH24ROF<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013 | 19 203<br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><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|                            |            |



| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |  |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|--|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |  |

#### Rheem Australia Pty Ltd Cont'd....

|      |      |                                                                                                   |        |           |   |   |
|------|------|---------------------------------------------------------------------------------------------------|--------|-----------|---|---|
|      |      | Note: Suffix "DVN" - Natural Gas, "DVL P" - Universal LP                                          |        |           |   |   |
|      |      | Models with suffix RDV will have gas type listed by title                                         |        |           |   |   |
|      |      | Note: Suffix NF- Natural Gas, PF - Propane                                                        |        |           |   |   |
|      |      | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                              |        |           |   |   |
| 8157 | 2.15 | Rheem Outdoor Instantaneous Water Heater<br>16L/min                                               |        |           |   |   |
|      |      | Model: 834016N0                                                                                   | 19 082 | 5.9/176°  | N |   |
|      |      | Model: 834016P0                                                                                   | 19 229 | 5.8/173°  |   | P |
|      |      | 12L/min                                                                                           |        |           |   |   |
|      |      | Model: 834012N0                                                                                   | 18 865 | 6.0/180°  | N |   |
|      |      | Model: 834012P0                                                                                   | 18 562 | 6.0/180°  |   | P |
|      |      | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                              |        |           |   |   |
| 8525 | 7.17 | Rheem, Paloma & AquaMax 24L & 26L Outdoor<br>Instantaneous Water Heaters with Electronic Controls |        |           |   |   |
|      |      | Rheem 24L                                                                                         |        |           |   |   |
|      |      | 874824NFZ, 874824NFZ/J & 874824NF/J                                                               | 18 325 | 6.0/180 ° | N |   |
|      |      | 874824PF/J                                                                                        | 19 123 | 5.8/175 ° |   | P |
|      |      | 878424LFZ & 874824LFZ/J                                                                           | 18 911 | 5.9/178 ° |   | U |
|      |      | Rheem 26L                                                                                         |        |           |   |   |
|      |      | 874826NFZ, 874826NFZ/J, 874T26NF, 874826NF,<br>876T26NF, 876826NF & 874826NF/J                    | 18 308 | 6.0/180 ° | N |   |
|      |      | 874T26PF, 874826PF, 876T26PF, 876826PF &<br>874826PF/J                                            | 18 865 | 6.0/180 ° |   | P |
|      |      | Paloma 24L                                                                                        |        |           |   |   |
|      |      | PH-2405AWN                                                                                        | 18 325 | 6.0/180 ° | N |   |
|      |      | PH-2405AWL                                                                                        | 18 911 | 5.9/178 ° |   | U |
|      |      | Paloma 26L                                                                                        |        |           |   |   |
|      |      | PH-2605AWN                                                                                        | 18 308 | 6.0/180 ° | N |   |
|      |      | Aquamax 26L                                                                                       |        |           |   |   |
|      |      | CH26-NG-60 & CH26-NG-50                                                                           | 18 308 | 6.0/180 ° | N |   |
|      |      | CH26-LP-60 & CH26-LP-50                                                                           | 18 865 | 6.0/180 ° |   | P |
|      |      | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                              |        |           |   |   |

#### Rinnai Australia Pty Ltd

|      |       |                                                    |        |           |   |   |
|------|-------|----------------------------------------------------|--------|-----------|---|---|
| 6330 | 11.02 | Rinnai, Dux & Bradford Instantaneous Water Heaters |        |           |   |   |
|      |       | Rinnai External Models:                            |        |           |   |   |
|      |       | REU-VR1620WG-AK (Infinity 16)                      | 18 370 | 6.0/180°  | N | P |
|      |       | REU-VR1620WG(50)-AK (Infinity 16)                  | 18 370 | 6.0/180°  | N | P |
|      |       | REU-VRM1620WG-AK (Infinity 16)                     | 18 370 | 6.0/180°  | N | P |
|      |       | REU-VRM1620WG(50)-AK (Infinity 16)                 | 18 370 | 6.0/180°  | N | P |
|      |       | REU-VR1620WB-AK (B16)                              | 18 370 | 6.0/180°  | N | P |
|      |       | REU-VR1620WB(50)-AK (B16)                          | 18 370 | 6.0/180°  | N | P |
|      |       | REU-VR1620WS(70)-AK (S20)                          | 18 370 | 6.0/180°  | N | P |
|      |       | REU-VR1620WG-ZK (Infinity VT16)                    | 18 370 | 6.0/180°  | N | U |
|      |       | REU-VR2024WG-AK (Infinity 20)                      | 19 026 | 5.9/177°  | N | P |
|      |       | REU-VR2024WG(50)-AK (Infinity 20)                  | 19 026 | 5.9/177°  | N | P |
|      |       | REU-VRM2024WG-AK (Infinity 20)                     | 18 638 | 6.0/180°  | N | P |
|      |       | REU-VRM2024WG(50)-AK (Infinity 20)                 | 18 638 | 6.0/180°  | N | P |
|      |       | REU-VR2024WB-AK (B20)                              | 18 638 | 6.0/180°  | N | P |
|      |       | REU-VR2024WB(50)-AK (B20)                          | 18 638 | 6.0/180°  | N | P |
|      |       | REU-VR2024WG-ZK (Infinity VT20)                    | 18 638 | 6.0/180°  | N | U |
|      |       | REU-VRM2632WC-AK (HD200e)                          | 18 954 | 5.9/177°  | N | P |
|      |       | REU-VRM2632WC(50)-AK (HD200e)                      | 18 954 | 5.9/177°  | N | P |
|      |       | REU-VRM2632WC-AK(Z)(Infinity HD200)                | 18 954 | 5.9/177°  | N | U |
|      |       | Dux External Models:                               |        |           |   |   |
|      |       | DEU-VR1620WG-AK (Endurance 16)                     | 18 370 | 6.0/180 ° | N | P |
|      |       | DEU-VR1620WG(50)-AK (Endurance 16)                 | 18 370 | 6.0/180 ° | N | P |
|      |       | DEU-VR2024WG-AK (Endurance 20)                     | 19 026 | 5.9/177 ° | N | P |
|      |       | DEU-VR2024WG(50)-AK (Endurance 20)                 | 19 026 | 5.9/177 ° | N | P |
|      |       | Rinnai Internal Models:                            |        |           |   |   |
|      |       | REU-VR2632FFUG-AK (Infinity 26i)                   | 18 657 | 6.0/180 ° | N | P |
|      |       | REU-VR2632FFUG(50)-AK (Infinity 26i)               | 18 657 | 6.0/180 ° | N | P |
|      |       | REU-VRM2632FFUG-AK (Infinity 26i)                  | 18 657 | 6.0/180 ° | N | P |
|      |       | REU-VRM2632FFUG(50)-AK (Infinity 26i)              | 18 657 | 6.0/180 ° | N | P |
|      |       | REU-VRM2632FFUC-AK (HD200i)                        | 18 657 | 6.0/180°  | N | P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |  |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|--|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |  |

#### Rinnai Australia Pty Ltd Cont'd...

|      |      |                                                                    |        |          |   |     |
|------|------|--------------------------------------------------------------------|--------|----------|---|-----|
| 6930 | 7.06 | REU-VRM2632FFUC(50)-AK (HD200i)                                    | 18 657 | 6.0/180° | N | P   |
|      |      | REU-VR2632FFUG-ZK (Infinity HDi200)                                | 18 657 | 6.0/180° | N | U   |
|      |      | Bradford Hot Water Models:                                         |        |          |   |     |
|      |      | CEU VR 1620 WB-AK (CSR 16)                                         | 18 370 | 6.0/180° | N | P   |
|      |      | CEU VR 1620 WB (50)-AK (CSR 16)                                    | 18 370 | 6.0/180° | N | P   |
|      |      | CEU VR 2024 WB-AK (CSR 20)                                         | 18 638 | 6.0/180° | N | P   |
|      |      | CEU VR 2024 WB (50)-AK (CSR 20)                                    | 18 638 | 6.0/180° | N | P   |
|      |      | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013               |        |          |   |     |
|      |      | Rinnai, Dux & Bradford External Models Instantaneous Water Heaters |        |          |   |     |
|      |      | Rinnai Models:                                                     |        |          |   |     |
|      |      | REU-VR2426WB-AK (B24)                                              | 19 177 | 5.8/174° | N | BPU |
|      |      | REU-VR2426WB(50)-AK (B24)                                          | 19 177 | 5.8/174° | N | BPU |
|      |      | REU-VR2626WB-AK (B26)                                              | 18 646 | 6.0/180° | N | BPU |
|      |      | REU-VR2626WB (50)-AK (B26)                                         | 18 646 | 6.0/180° | N | BPU |
|      |      | REU-VR2426WS(70)-AK (S26)                                          | 18 807 | 6.0/180° | N | BPU |
|      |      | REU-VR2426WG-ZK (Infinity VT 24)                                   | 18 807 | 6.0/180° | N | BPU |
|      |      | REU-VR2626WG-AK [Infinity 26]                                      | 19 090 | 5.8/175° | N | BPU |
|      |      | REU-VR2626WG(50)-AK [Infinity 26]                                  | 19 090 | 5.8/175° | N | BPU |
|      |      | REU-VRM2626WG-AK (Infinity 26)                                     | 18 646 | 6.0/180° | N | BPU |
|      |      | REU-VRM2626WG(50)-AK (Infinity 26)                                 | 18 646 | 6.0/180° | N | BPU |
|      |      | REU-VR2626WG-ZK (Infinity VT 26)                                   | 18 646 | 6.0/180° | N | BPU |
|      |      | REU-VR2626WGP-AK (Infinity 26 Smartstart)                          | 18 646 | 6.0/180° | N | BPU |
|      |      | REU-VR2626WGP(50)-AK (Infinity 26 Smartstart)                      | 18 646 | 6.0/180° | N | BPU |
|      |      | REU-VRM2630WD-AK (Infinity 26 Plus)                                | 19 151 | 5.8/174° | N | B P |
|      |      | REU-VRM2630WC-AK (HD200e)                                          | 19 151 | 5.8/174° | N | B P |
|      |      | REU-VRM2630WC(50)-AK (HD200e)                                      | 19 151 | 5.8/174° | N | B P |
|      |      | REU-VRM2626WD-AK (Infinity 26 Touch)                               | 18 646 | 6.0/180° | N | BPU |
|      |      | REU-VRM2626WD (50)-AK (Infinity 26 Touch)                          | 18 646 | 6.0/180° | N | BPU |
|      |      | Dux Models:                                                        |        |          |   |     |
|      |      | DEU-VR2626WG-AK (Endurance 26)                                     | 19 090 | 5.8/175° | N | BPU |
|      |      | DEU-VR2626WG(50)-AK (Endurance 26)                                 | 19 090 | 5.8/175° | N | BPU |
|      |      | Bradford Hot Water Models:                                         |        |          |   |     |
|      |      | CEU VR 2626 WB AK (CSR)                                            | 18 646 | 6.0/180° | N | BPU |
|      |      | CEU VR 2626 WB (50) AK (CSR)                                       | 18 646 | 6.0/180° | N | BPU |
|      |      | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 – 2013               |        |          |   |     |

#### INSTANTANEOUS WATER HEATERS (AS 4552)

Note: Energy labelling not applicable where appliances are in excess of 250 MJ/h gas consumption.

#### Alliance Appliances Australia Pty Ltd

|      |      |                                                                                                                                                   |        |          |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|---|---|
| 8059 | 2.14 | Alliance Instantaneous Hot Water Unit<br>Alliance, Rapid A26N, R26N, A26P, R26P, A26N50C,<br>R26N50C, A26P50C, R26P50C<br>Standard: AS 4552 -2005 | 20 644 | 5.1/152° | N | P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|---|---|

#### Camec Pty Ltd

|      |       |                                                                                                                       |   |   |  |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------|---|---|--|---|
| 8208 | 10.15 | Camec Instantaneous Water Heater for<br>Caravan & Recreational Vehicles<br>Model: IWH-1.5<br>Standard: AS 4552 - 2005 | - | - |  | U |
|------|-------|-----------------------------------------------------------------------------------------------------------------------|---|---|--|---|

#### Defar Nominees Pty Ltd T/as Douglas & Co

|      |      |                                                                                                                                       |        |          |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------|--------|----------|---|---|
| 5797 | 1.99 | Douglas Internal Room Sealed Balanced Flue<br>Instantaneous Water Heater<br>Models: BF10H-NG and BF10H-LP<br>Standard: AS 4552 - 2005 | 20 042 | 5.4/162° | N | P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------|--------|----------|---|---|

#### Grand Mate Co., Ltd

|      |      |                                                                                                                                                                                                   |        |          |   |    |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|---|----|
| 8167 | 5.15 | Tinco Tech & enerMax Continuous Flow Gas Water<br>Heater, Outdoor<br>AQUA 28e/GMS195OA Series<br>AQ28eTAD5N/GMS195ONA5<br>AQ28eTZD5U/GMS195OUA5<br>AQ28eTAD5P/GMS195OPA5<br>AQ28eTAD6N/GMS195ONA6 | 19 576 | 5.6/168° | N | PU |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|---|----|

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |             |
|----------------|-------------------|-----------|----------------------------|-------------|
|                |                   |           | N = Natural                | P = Propane |
|                |                   |           | B = Butane                 |             |
|                |                   |           | U = Universal LPG          |             |
|                |                   |           | B/P= Mix of Butane/Propane |             |

|                            |                                                 |        |          |   |    |
|----------------------------|-------------------------------------------------|--------|----------|---|----|
| <b>Grand Mate Co., Ltd</b> | Cont'd....                                      |        |          |   |    |
|                            | AQ28eTZD6U/GMS195OUA6                           |        |          |   |    |
|                            | AQ28eTAD6P/GMS195OPA6                           |        |          |   |    |
|                            | AQ28eTAC7N/GMS195ONA7                           |        |          |   |    |
|                            | AQ28eTZC7U/GMS195OUA7                           |        |          |   |    |
|                            | AQ28eTAC7P/GMS195OPA7                           |        |          |   |    |
|                            | Models with 4 button LCD Temperature Controller |        |          |   |    |
|                            | AQ28eTA45N/GMS195ONC5                           | 19 576 | 5.6/168° | N | PU |
|                            | AQ28eTZ45U/GMS195OUC5                           |        |          |   |    |
|                            | AQ28eTA45P/GMS195OPC5                           |        |          |   |    |
|                            | AQ28eTA46N/GMS195ONC6                           |        |          |   |    |
|                            | AQ28eTZ46U/GMS195OUC6                           |        |          |   |    |
|                            | AQ28eTA46P/GMS195OPC6                           |        |          |   |    |
|                            | AQ28eTA47N/GMS195ONC7                           |        |          |   |    |
|                            | AQ28eTZ47U/GMS195OUC7                           |        |          |   |    |
|                            | AQ28eTA47P/GMS195OPC7                           |        |          |   |    |
|                            | <b>ECO 24e/GMC150OA Series</b>                  |        |          |   |    |
|                            | EC24eTAD5N/ GMC150ONA5                          | 17 662 | 6.0/180° | N | PU |
|                            | EC24eTZD5U/ GMC150OUA5                          |        |          |   |    |
|                            | EC24eTAD5P/ GMC150OPA5                          |        |          |   |    |
|                            | EC24eTAD6N/ GMC150ONA6                          |        |          |   |    |
|                            | EC24eTZD6U/ GMC150OUA6                          |        |          |   |    |
|                            | EC24eTAD6P/ GMC150OPA6                          |        |          |   |    |
|                            | EC24eTAC7N/ GMC150ONA7                          |        |          |   |    |
|                            | EC24eTZC7U/ GMC150OUA7                          |        |          |   |    |
|                            | EC24eTAC7P/ GMC150OPA7                          |        |          |   |    |
|                            | Models with 4 button LCD Temperature Controller |        |          |   |    |
|                            | EC24eTA45N/ GMC150ONC5                          | 17 662 | 6.0/180° | N | PU |
|                            | EC24eTZ45U/ GMC150OUC5                          |        |          |   |    |
|                            | EC24eTA45P/ GMC150OPC5                          |        |          |   |    |
|                            | EC24eTA46N/ GMC150ONC6                          |        |          |   |    |
|                            | EC24eTZ46U/ GMC150OUC6                          |        |          |   |    |
|                            | EC24eTA46P/ GMC150OPC6                          |        |          |   |    |
|                            | EC24eTA47N/ GMC150ONC7                          |        |          |   |    |
|                            | EC24eTZ47U/ GMC150OUC7                          |        |          |   |    |
|                            | EC24eTA47P/ GMC150OPC7                          |        |          |   |    |
|                            | <b>ECO 30e/GMC195OA Series</b>                  |        |          |   |    |
|                            | EC30eTAD5N/ GMC195ONA5                          | 17 776 | 6.0/180° | N | P  |
|                            | EC30eTAD5P/ GMC195OPA5                          |        |          |   |    |
|                            | EC30eTAD6N/ GMC195ONA6                          |        |          |   |    |
|                            | EC30eTAD6P/ GMC195OPA6                          |        |          |   |    |
|                            | EC30eTAC7N/ GMC195ONA7                          |        |          |   |    |
|                            | EC30eTAC7P/ GMC195OPA7                          |        |          |   |    |
|                            | Models with 4 button LCD Temperature Controller |        |          |   |    |
|                            | EC30eTA45N/ GMC195ONC5                          | 17 776 | 6.0/180° | N | P  |
|                            | EC30eTA45P/ GMC195OPC5                          |        |          |   |    |
|                            | EC30eTA46N/ GMC195ONC6                          |        |          |   |    |
|                            | EC30eTA46P/ GMC195OPC6                          |        |          |   |    |
|                            | EC30eTA47N/ GMC195ONC7                          |        |          |   |    |
|                            | EC30eTA47P/ GMC195OPC7                          |        |          |   |    |
|                            | <b>P21e/GMS150OA Series</b>                     |        |          |   |    |
|                            | P21eTAD5N/ GMS150ONA5                           | 19 016 | 5.9/177° | N | PU |
|                            | P21eTZD5U/ GMS150OUA5                           |        |          |   |    |
|                            | P21eTAD5P/ GMS150OPA5                           |        |          |   |    |
|                            | P21eTAD6N/ GMS150ONA6                           |        |          |   |    |
|                            | P21eTAD6U/ GMS150OUA6                           |        |          |   |    |
|                            | P21eTAD6P/ GMS150OPA6                           |        |          |   |    |
|                            | P21eTAC7N/ GMS150ONA7                           |        |          |   |    |
|                            | P21eTZC7U/ GMS150OUA7                           |        |          |   |    |
|                            | P21eTAC7P/ GMS150OPA7                           |        |          |   |    |
|                            | Models with 4 button LCD Temperature Controller |        |          |   |    |
|                            | P21eTA45N/ GMS150ONC5                           | 19 016 | 5.9/177° | N | PU |
|                            | P21eTZ45U/ GMS150OUC5                           |        |          |   |    |
|                            | P21eTA45P/ GMS150OPC5                           |        |          |   |    |
|                            | P21eTA46N/ GMS150ONC6                           |        |          |   |    |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |  |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|--|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |  |

**Grand Mate Co., Ltd** Cont'd....

P21eTZ46U/ GMS150OUC6  
P21eTA46P/ GMS150OPC6  
P21eTA47N/ GMS150ONC7  
P21eTZ47U/ GMS150OUC7  
P21eTA47P/ GMS150OPC7  
Standard: AS 4552 -2005

**Rheem Australia Pty Ltd**

|      |      |                                                                                            |        |          |   |   |
|------|------|--------------------------------------------------------------------------------------------|--------|----------|---|---|
| 6004 | 9.00 | Paloma, Rheem, Solahart, Everhot, Vulcan<br>& Aquamax External Instantaneous Water Heaters |        |          |   |   |
|      |      | Paloma Models: PH181CWH, PH201CWH                                                          | 20 447 | 5.2/155° | N | P |
|      |      | Paloma Model: PH241CWH                                                                     | 20 300 | 5.3/157° | N | P |
|      |      | Paloma Model: PH261CWH                                                                     | 20 453 | 5.2/155° | N | P |
|      |      | Paloma Model: PH-246CWH                                                                    | 18 644 | 6.0/180° | N |   |
|      |      | Paloma Model: PH-246CWH LPG                                                                | 18 644 | 6.0/180° |   | U |
|      |      | Paloma Model: PH266CWH                                                                     | 18 658 | 6.0/180° | N | P |
|      |      | Rheem Models: 871018PF, 875018PF, 871020PF,<br>875020PF                                    | 20 447 | 5.2/155° |   | P |
|      |      | Rheem Models: 871018N0, 871018NF,<br>875018NF, 871020N0, 871020NF, 875020NF                | 20 447 | 5.2/157° | N |   |
|      |      | Rheem Models: 871024PF, 875024PF, 871022PF,<br>875022PF, 875M24PF, 871M24PF                | 20 300 | 5.3/157° |   | P |
|      |      | Rheem Models: 871624PF, 871E24PF,<br>875624PF, 875E24PF, 871624PF/J                        | 18 644 | 6.0/180° |   | P |
|      |      | Rheem Model: 871624LFZ                                                                     | 18 644 | 6.0/180° |   | U |
|      |      | Rheem Models: 871024N0, 871024NF,<br>875024NF, 871022NF, 875022NF, 871M24NF,<br>875M24NF   | 20 300 | 5.3/157° | N |   |
|      |      | Rheem Models: 871624NF, 871E24NF,<br>875624NF, 875E24NF, 871624NFZ, 871624NF/J             | 18 644 | 6.0/180° | N |   |
|      |      | Rheem Models: 871624NF-D, 871E24NF-D,<br>875624NF-D and 875E24NF-D                         | 18 758 | 6.0/180° | N |   |
|      |      | Rheem Models: 871026PF, 875026PF                                                           | 20 453 | 5.2/155° |   | P |
|      |      | Rheem Models: 871E26PF, 875E26PF                                                           | 18 658 | 6.0/180° |   | P |
|      |      | Rheem Models: 871026NF, 875026NF                                                           | 20 453 | 5.2/155° | N |   |
|      |      | Rheem Models: 871E26NF, 875E26NF                                                           | 18 658 | 6.0/180° | N |   |
|      |      | Solahart Model: 10143201, 10143200                                                         | 20 447 | 5.2/155° | N | P |
|      |      | Solahart Model: 10143241, 10143240                                                         | 20 300 | 5.3/157° | N | P |
|      |      | Solahart Model: 10143261, 10143260                                                         | 20 453 | 5.2/155° | N | P |
|      |      | Everhot Models: 271024PF, 275024PF                                                         | 20 300 | 5.3/157° |   | P |
|      |      | Everhot Models: 271024NF, 275024NF                                                         | 20 300 | 5.3/157° | N |   |
|      |      | Everhot Models: 271026PF, 275026PF                                                         | 20 453 | 5.2/155° |   | P |
|      |      | Everhot Models: 271626PF, 275626PF                                                         | 18 658 | 6.0/180° |   | P |
|      |      | Everhot Models: 271026NF, 275026NF                                                         | 20 453 | 5.2/155° | N |   |
|      |      | Everhot Models: 271626NF, 275626NF                                                         | 18 658 | 6.0/180° | N |   |
|      |      | Vulcan Models: 241024PF, 245024PF                                                          | 20 300 | 5.3/157° |   | P |
|      |      | Vulcan Model: 241026NF/J, 241026PF/J                                                       | 20 453 | 5.2/155° | N | P |
|      |      | Vulcan Models: 241024NF, 245024NF                                                          | 20 300 | 5.3/157° | N |   |
|      |      | Vulcan Model: 241626NF/J, 241626PF/J                                                       | 18 658 | 6.0/180° | N | P |
|      |      | Vulcan Models: 241626NF, 245626NF                                                          | 18 644 | 6.0/180° | N |   |
|      |      | Vulcan Models: 241626PF, 245626PF                                                          | 18 644 | 6.0/180° |   | P |
|      |      | Aquamax Models: CF26-NG-60, CF26-NG-50                                                     | 20 453 | 5.2/155° | N |   |
|      |      | Aquamax Models: CG26-NG-60, CG26-NG-50                                                     | 18 658 | 6.0/180° | N |   |
|      |      | Aquamax Models: CF26-LP-60, CF26-LP-50                                                     | 20 453 | 5.2/155° |   | P |
|      |      | Aquamax Models: CG26-LP-60, CG26-LP-50                                                     | 18 658 | 6.0/180° |   | P |
|      |      | Standard: AS 4552 -2005                                                                    |        |          |   |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                          |  |  |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------|--|--|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |  |  |

#### Rinnai Australia Pty Ltd

|      |      |                                                                          |        |          |   |   |
|------|------|--------------------------------------------------------------------------|--------|----------|---|---|
| 6071 | 1.01 | Rinnai & Dux External Instantaneous Water Heaters                        |        |          |   |   |
|      |      | Rinnai Models:                                                           |        |          |   |   |
|      |      | REU-VR3237WG-AK (Infinity 32)                                            | 19 631 | 5.6/168° | N | P |
|      |      | REU-VR3237WG(50)-AK (Infinity 32)                                        | 19 631 | 5.6/168° | N | P |
|      |      | REU-VRM3237WC-AK (HD250e)                                                | 18 972 | 5.9/177° | N | P |
|      |      | REU-VRM3237WG-AK (Infinity 32)                                           | 18 972 | 5.9/177° | N | P |
|      |      | REU-VRM3237WG(50)-AK (Infinity 32)                                       | 18 972 | 5.9/177° | N | P |
|      |      | REU-VRM3237WC(50)-AK (HD250e)                                            | 18 972 | 5.9/177° | N | P |
|      |      | REU-VR3237WG-ZK (Infinity HD250)                                         | 18 972 | 5.9/177° | N | U |
|      |      | Dux Models:                                                              |        |          |   |   |
|      |      | DEU-VR3237WG-AK (Endurance 32)                                           | 19 631 | 5.6/168° | N | P |
|      |      | DEU-VR3237WG(50)-AK (Endurance 32)                                       | 19 631 | 5.6/168° | N | P |
|      |      | Standard: AS 4552 - 2005                                                 |        |          |   |   |
| 7083 | 5.07 | Rinnai Enviro Series Internal & External Instantaneous Hot Water Heaters |        |          |   |   |
|      |      | 24L External Model:                                                      |        |          |   |   |
|      |      | Infinity EF24: REU K2430 WG ZK                                           | 18 623 | 6.0/180° | N | U |
|      |      | 26L External Models:                                                     |        |          |   |   |
|      |      | Infinity 26 Enviro:                                                      | 16 663 | 6.0/180° | N | U |
|      |      | REU KM2635 WD AK, REU KM2635 WD ZK                                       |        |          |   |   |
|      |      | HD200 Enviro:                                                            | 16 663 | 6.0/180° | N | U |
|      |      | REU KM2635 WDC AK, REU KM2635 WDC ZK                                     |        |          |   |   |
|      |      | 32L External Models:                                                     |        |          |   |   |
|      |      | Infinity 32 Enviro:                                                      | 16 842 | 6.0/180° | N | U |
|      |      | REU KM3237 WD AK, REU KM3237 WD-50-AK                                    |        |          |   |   |
|      |      | REU KM3237 WD ZK                                                         |        |          |   |   |
|      |      | HD250 Enviro:                                                            | 16 842 | 6.0/180° | N | U |
|      |      | REU KM3237 WDC ZK                                                        |        |          |   |   |
|      |      | HDC211e                                                                  | 16 842 | 6.0/180° | N | U |
|      |      | REU KM3237 WDC AK, REU KM3237 WDC-50-AK                                  |        |          |   |   |
|      |      | 26L Internal Models:                                                     |        |          |   |   |
|      |      | Infinity 26 Enviro:                                                      | 17 064 | 6.0/180° | N | U |
|      |      | REU KM2635 FFUD AK, REU KM2635 FFUD ZK                                   |        |          |   |   |
|      |      | HD200 Enviro:                                                            | 17 064 | 6.0/180° | N | U |
|      |      | REU KM2635 FFUDC AK, REU KM2635 FFUDC ZK                                 |        |          |   |   |
|      |      | 32L Internal Models:                                                     |        |          |   |   |
|      |      | Infinity 32 Enviro:                                                      | 16 833 | 6.0/180° | N | U |
|      |      | REU KM3237 FFUD AK, REU KM3237 FFUD ZK,                                  |        |          |   |   |
|      |      | REU KM3237 FFUD-50- AK                                                   |        |          |   |   |
|      |      | HD250 Enviro:                                                            | 16 833 | 6.0/180° | N | U |
|      |      | REU KM3237 FFUDC ZK                                                      |        |          |   |   |
|      |      | HDC211i                                                                  | 16 833 | 6.0/180° | N | U |
|      |      | REU- KM3237 FFUDC-AK,                                                    |        |          |   |   |
|      |      | REU-KM3237 FFUDC-50-AK                                                   |        |          |   |   |
|      |      | Standard: AS 4552 -2005                                                  |        |          |   |   |
| 8024 | 9.13 | Rinnai Instantaneous Water Heater                                        |        |          |   |   |
|      |      | Model: IHF10 (Hotflo 10)                                                 | 19 558 | 5.6/169° | N | P |
|      |      | Standard: AS 4552 -2005                                                  |        |          |   |   |

#### Robert Bosch (Australia) Pty Ltd

|      |      |                                                |        |          |   |    |
|------|------|------------------------------------------------|--------|----------|---|----|
| 3867 | 4.85 | Bosch 10P External Instantaneous Water Heaters |        |          |   |    |
|      |      | Models: TF250NG1TH & TF250LP3TH                | 21 953 | 4.4/133° | N | P  |
| 4053 | 4.86 | Bosch 16P External Instantaneous Water Heaters |        |          |   |    |
|      |      | Models: TF400NG1TR & TF400LP1TR                | 22 237 | 4.3/129° | N | P  |
|      |      | Standard: AS 4552 - 2005                       |        |          |   |    |
| 5386 | 5.97 | Bosch 10H External Instantaneous Water Heaters |        |          |   |    |
|      |      | Models TF250-8GNG and TF250-8GLP               | 20 112 | 5.3/160° | N | PU |
|      |      | Standard: AS 4552 - 2005                       |        |          |   |    |
| 5387 | 5.97 | Bosch 13H External Instantaneous Water Heaters |        |          |   |    |
|      |      | Models TF325-8GNG and TF325-8GLP               | 20 375 | 5.2/156° | N | PU |
|      |      | Standard: AS 4552 - 2005                       |        |          |   |    |
| 5388 | 5.97 | Bosch 16H External Instantaneous Water Heaters |        |          |   |    |
|      |      | Models TF400-8GNG and TF400-8GLP               | 20 803 | 5.0/150° | N | PU |
|      |      | Standard: AS 4552 - 2005                       |        |          |   |    |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |  |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|

**Robert Bosch (Australia) Pty Ltd** Cont'd ...

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |          |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|---|---|
| 6743 | 3.05  | Bosch Commercial Internal/External Instantaneous Water Heaters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |          |   |   |
|      |       | Models: 32 (KM3211WH) and 32Q (KM3211WHQ)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 21 212 | 4.8/144° | N | U |
|      |       | Models: 32c (BC3200RA & BC3200RA5)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 18 639 | 6.0/182° | N | U |
| 7032 | 10.06 | Bosch Highflow 70 Series External Instantaneous Water Heaters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |          |   |   |
|      |       | Highflow 70 Model: 17e (YS1770RA*)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 19 470 | 5.6/170° | N | U |
|      |       | Highflow 70 Model: 21e (YS2170RA*)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 19 688 | 5.5/167° | N | U |
|      |       | Highflow 70 Model: 26e (YS2670RA*)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 19 730 | 5.5/166° | N | U |
|      |       | Professional Model: (YS2170RA5P)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 19 688 | 5.5/167° | N | U |
|      |       | Professional Plus Models: (YS2670RA5P) & (YS2670RAHP)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 19 730 | 5.5/166° | N | U |
|      |       | Note: * Indicates maximum water delivery temperature.<br>Also suitable for use with New Zealand Natural Gas<br>Optional Installation With The Following Recess Boxes:<br>FERB70 (fully enclosed for all 70 series models)<br>RBHF404DWA (fully enclosed for all New Zealand 70 series models)<br>RBHF50L (Lockable open fronted for 17e, 21e & Professional models)<br>RBHF26L (Lockable open fronted for 26e & Professional Plus models)<br>PRB50L (project open fronted for 17e, 21e & Professional models)<br>PRB26L (project open fronted for 26e & Professional Plus models)<br>Standard: AS 4552 - 2005 |        |          |   |   |
| 7363 | 9.08  | Bosch ECO26+ External Water Heater Model: BC2600RA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 17 050 | 6.0/180° | N | U |
| 7456 | 8.09  | Bosch Internal Instantaneous Water Heater                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |          |   |   |
|      |       | Model: GWH 10-2 GNG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 20 222 | 5.3/159° | N |   |
|      |       | Model: GWH 10-2 GLP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 20 222 | 5.3/159° |   | U |
|      |       | Model: GWH 13-2 GNG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 21 688 | 4.5/137° | N |   |
|      |       | Model: GWH 13-2 GLP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 21 688 | 4.5/137° |   | U |
|      |       | Model: GWH 16-2 GNG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 21 600 | 4.6/138° | N |   |
|      |       | Model: GWH 16-2 GLP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 21 600 | 4.6/138° |   | U |
|      |       | Standard: AS 4552 -2005                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |          |   |   |

**Studi Management Pty Ltd**

|      |      |                                                 |        |          |   |  |
|------|------|-------------------------------------------------|--------|----------|---|--|
| 8207 | 6.15 | Servgas Internal Instantaneous Gas Water Heater |        |          |   |  |
|      |      | Aqua Powered 250 NG                             | 19 238 | 5.8/173° | N |  |
|      |      | Standard: AS 4552 -2005                         |        |          |   |  |

**BOILERS (Central Heating and/or Water Heating)  
(AS/NZS 5263.1.2)**

**Rheem Australia Pty Ltd**

|      |      |                                                      |  |  |   |   |
|------|------|------------------------------------------------------|--|--|---|---|
| 5402 | 8.97 | Raypak Boiler                                        |  |  |   |   |
|      |      | Size 200 Models: B0200NCO, B0200NCM                  |  |  | N |   |
|      |      | B0200PCO, B0200PCM                                   |  |  |   | P |
|      |      | Size 280 Models: B0280NCO, B0280NCM,                 |  |  | N |   |
|      |      | B0280PCO, B0280PCM                                   |  |  |   | P |
|      |      | Size 350 Models: B0350NCO, B0350NCM                  |  |  | N |   |
|      |      | B0350PCO, B0350PCM                                   |  |  |   | P |
|      |      | Size 430 Models: B0430NCO, B0430NCM                  |  |  | N |   |
|      |      | B0430PCO, B0430PCM                                   |  |  |   | P |
|      |      | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013 |  |  |   |   |

**BOILERS (Central Heating and/or Water Heating) (AS 4552)**

**Astral Pool Australia Pty Ltd**

|      |      |                                                   |  |  |   |   |
|------|------|---------------------------------------------------|--|--|---|---|
| 7947 | 8.13 | Lamborghini Commercial (Internal/External) Boiler |  |  |   |   |
|      |      | Futura Power Series Models: 80, 125, 160 & 250    |  |  | N | U |
| 8007 | 3.14 | Beretta Commercial Condensing Boiler              |  |  |   |   |
|      |      | Power Plus 50M & Power Plus 100M & 100S           |  |  | N | U |
|      |      | Standard: AS 4552 -2005                           |  |  |   |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

#### Hydroheat Supplies Pty Ltd

|      |       |                                                                                                                                                                         |   |   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6253 | 3.02  | Baxi Luna 3 Comfort Central Heating Boiler and Central Heating Boiler/Domestic Hot Water Model for Indoor and Outdoor Models: 1.240Fi, 1.310Fi (Central Heating Boiler) | N | P |
|      |       | Model: 310Fi (Central Heating Boiler/Domestic Hot Water Model)                                                                                                          | N | P |
| 7023 | 12.06 | Baxi Water Heating Boilers                                                                                                                                              |   |   |
|      |       | Baxi - Luna Duo-Tec, MP Boilers - (Wall Hung)                                                                                                                           |   |   |
|      |       | Models: 1.35, 1.50, 1.60, 1.70 (Indoor/Outdoor)                                                                                                                         | N | P |
|      |       | Models: 1.90 & 1: 1.110 (Indoor)                                                                                                                                        | N | P |
|      |       | Baxi Luna Duo-Tec Boilers (Wall Hung)                                                                                                                                   |   |   |
|      |       | Models: 1.12, 1.24, 1.28, 24, 28, 33, 40 (Indoor/Outdoor)                                                                                                               | N | P |
|      |       | Power HT Series (Freestanding Models)                                                                                                                                   |   |   |
|      |       | Model: HT 1.850 (Indoor/Outdoor)                                                                                                                                        | N | P |
|      |       | Model: H.T 1.1000 (Indoor/Outdoor)                                                                                                                                      | N | P |
|      |       | Model: H.T 1.2000 (Indoor/Outdoor)                                                                                                                                      | N | P |
|      |       | Model: HT 1.1500 (Indoor/Outdoor)                                                                                                                                       | N | P |
|      |       | Standard: AS 4552 -2005                                                                                                                                                 |   |   |

#### Parsons Boilers & Heating Equipment Pty Ltd

|      |      |                                                        |   |  |
|------|------|--------------------------------------------------------|---|--|
| 4831 | 7.92 | Parsons Outdoor Boiler Models: 160 GM EXT & 160 GM INT | N |  |
|      |      | Standard: AS 4552 -2005                                |   |  |

#### Robert Bosch (Australia) Pty Ltd

|      |      |                                                         |   |   |
|------|------|---------------------------------------------------------|---|---|
| 8113 | 9.14 | Bosch Wall Hung Gas Hydronic Heater                     | N | U |
|      |      | Models: WBN-6000-30-H-E-N-2400 & WBN-6000-30-H-E-L-2400 |   |   |
|      |      | Standard: AS 4552 -2005                                 |   |   |

### SPACE HEATING APPLIANCES

#### FLUED RADIANT/CONVECTION HEATERS (AS/NZS 5263.1.3)

|                                             |      |                                                      | Annual Energy Cons. (MJ/year) | Star Rating/Shading |   |
|---------------------------------------------|------|------------------------------------------------------|-------------------------------|---------------------|---|
| <b>Fireplace Products Australia Pty Ltd</b> |      |                                                      |                               |                     |   |
| 8072                                        | 5.14 | Regency Decorative Log Gas Space Heater              |                               |                     |   |
|                                             |      | GFi350LNG-R                                          | 14 004                        | 2.6/78°             | N |
|                                             |      | 4.5m vertical flue                                   |                               |                     |   |
|                                             |      | GFi350LNG-R                                          | 13 432                        | 3.1/91°             | N |
|                                             |      | 0.6 vertical flue                                    |                               |                     |   |
|                                             |      | GFi350LLPG-R                                         | 14 102                        | 2.7/81°             | P |
|                                             |      | 4.5m vertical flue                                   |                               |                     |   |
|                                             |      | GFi350LLPG-R                                         | 13 736                        | 3.0/90°             | P |
|                                             |      | 0.6 vertical flue                                    |                               |                     |   |
|                                             |      | GFi350LULPG-R                                        | 10 738                        | 2.6/78°             | U |
|                                             |      | 4.5m vertical flue                                   |                               |                     |   |
|                                             |      | GFi350LULPG-R                                        | 10 531                        | 2.8/85°             | U |
|                                             |      | 0.6m vertical flue                                   |                               |                     |   |
|                                             |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013 |                               |                     |   |
| <b>Rinnai Australia Pty Ltd</b>             |      |                                                      |                               |                     |   |
| 7707                                        | 1.11 | Rinnai Sapphire & Neo Log Effect Space Heater        |                               |                     |   |
|                                             |      | Sapphire (AU) Models:                                |                               |                     |   |
|                                             |      | RIB2310MN/A, RIB2311MN/A,                            | 11 515                        | 4.1/123°            | N |
|                                             |      | RIB2310ML/A, RIB2311ML/A                             | 11 515                        | 4.1/123°            | P |
|                                             |      | Rinnai 500 (AU) Models:                              |                               |                     |   |
|                                             |      | RIB2312N(A)                                          | 11 515                        | 4.1/123°            | N |
|                                             |      | RIB2312L(A)                                          | 11 515                        | 4.1/123°            | P |
|                                             |      | Neo (NZ) Models:                                     |                               |                     |   |
|                                             |      | RIB2310MN, RIB2310ETRN                               | 11 515                        | 4.1/123°            | N |
|                                             |      | RIB2311MN, RIB2311ETRN,                              | 11 515                        | 4.1/123°            | N |
|                                             |      | RIB2312N(A)                                          | 11 515                        | 4.1/123°            | N |
|                                             |      | RIB2310ML, RIB2310ETRL,                              | 11 515                        | 4.1/123°            | U |
|                                             |      | RIB2311ML, RIB2311ETRL,                              | 11 515                        | 4.1/123°            | U |
|                                             |      | RIB2312L(A)                                          | 11 515                        | 4.1/123°            | U |
|                                             |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013 |                               |                     |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |  |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|

### FLUED RADIANT/CONVECTION HEATERS (AS 4553)

|                                             |       |                                                                                         | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |   |
|---------------------------------------------|-------|-----------------------------------------------------------------------------------------|-------------------------------------|----------------------------|---|---|
| <b>A F Gason Pty Ltd</b>                    |       |                                                                                         |                                     |                            |   |   |
| 7494                                        | 7.09  | Eureka & Jindara Room Sealed Gas Log Inbuilt Space Heater                               |                                     |                            |   |   |
|                                             |       | Eureka - Model: Star Insert                                                             | 13 673                              | 5.0/152°                   | N | P |
|                                             |       | Jindara - Model: Derwent Insert                                                         | 13 673                              | 5.0/152°                   | N | P |
| <b>Climate Technologies Pty Ltd</b>         |       |                                                                                         |                                     |                            |   |   |
| 4949                                        | 3.93  | Pyrox or Pyrox Vulcan 48 Series Heritage Space Heaters Models: 4804SB, 4804BN (Inbuilt) | 16 159                              | 1.4/40.6°                  | N |   |
|                                             |       | 4808SB & 4808BN (Console)                                                               | 16 159                              | 1.4/40.6°                  | N |   |
| <b>Fireplace Products Australia Pty Ltd</b> |       |                                                                                         |                                     |                            |   |   |
| 5498                                        | 3.97  | Regency Inbuilt Decorative Log Effect Flued Radiant/Convection Heater                   |                                     |                            |   |   |
|                                             |       | Model: I31NG3-R                                                                         | 18 026                              | 1.1/34°                    | N |   |
|                                             |       | Model: I31LPG3-R                                                                        | 18 026                              | 1.1/34°                    |   | P |
|                                             |       | Standard: AS 4553 - 2008 -Amdt 1                                                        |                                     |                            |   |   |
| 5613                                        | 3.98  | Regency Decorative Log Effect Flued Radiant Heater                                      |                                     |                            |   |   |
|                                             |       | Models: F33NG3-RA & F33LPG3-RA                                                          | to be retested                      |                            | N | P |
|                                             |       | Standard: AS 4553 - 2008 -Amdt 1                                                        |                                     |                            |   |   |
| 5815                                        | 4.99  | Regency Inbuilt Room Sealed Radiant/Convection Space Heaters with Decorative Log Effect |                                     |                            |   |   |
|                                             |       | Model: PG36NG5-R                                                                        | 15 180                              | 2.7/81°                    | N |   |
|                                             |       | Model: PG36LPG5-R                                                                       | 15 180                              | 2.7/81°                    |   | P |
|                                             |       | Standard: AS 4553 – 2008 – Amdt 1                                                       |                                     |                            |   |   |
| 6231                                        | 4.02  | Regency Freestanding Decorative Log Effect Flued Radiant/Convection Heaters             |                                     |                            |   |   |
|                                             |       | Regency FG38NG2-BRA, FG38LPG2-BRA                                                       | 15 801                              | 3.3/99°                    | N | P |
|                                             |       | F38NG2-BRA, F38LPG2-BRA                                                                 | 18 751                              | 1.8/55°                    | N | P |
|                                             |       | Standard: AS 4553 - 2008 -Amdt 1                                                        |                                     |                            |   |   |
| 7469                                        | 5.09  | Regency Room Sealed Inbuilt Heater                                                      |                                     |                            |   |   |
|                                             |       | Model: IG34 NG                                                                          | 14 945                              | 2.5/77°                    | N |   |
|                                             |       | Model: IG34 LPG                                                                         | 14 426                              | 2.5/77°                    |   | P |
|                                             |       | Model: IG34 ULPG                                                                        | 12 446                              | 2.5/77°                    |   | U |
|                                             |       | Standard: AS 4553 – 2008 - Amdt 1                                                       |                                     |                            |   |   |
| 7908                                        | 7.12  | Regency Room Sealed Inbuilt Gas Space Heater                                            |                                     |                            |   |   |
|                                             |       | Model GF900L-NG1 (Short Horizontal Fluing)                                              | 15 072                              | 4.1/123°                   | N |   |
|                                             |       | Model GF900L-NG1 (Long Vertical Fluing)                                                 | 16 516                              | 3.0/89.9°                  | N |   |
|                                             |       | Model GF900L-LP1 (Short Horizontal Fluing)                                              | 12 666                              | 4.3/130°                   |   | P |
|                                             |       | Model GF900L-LP1 (Long Vertical Fluing)                                                 | 13 848                              | 3.3/99.6°                  |   | P |
|                                             |       | Model GF900L-ULPG1 (Short Horizontal Fluing)                                            | 12 666                              | 4.3/130°                   |   | U |
|                                             |       | Model GF900L-ULPG1 (Long Vertical Fluing)                                               | 15 131                              | 2.3/67.8°                  |   | U |
|                                             |       | Note: Also suitable for New Zealand Natural Gas                                         |                                     |                            |   |   |
|                                             |       | Standard: AS 4553 – 2008 - Amdt 1                                                       |                                     |                            |   |   |
| 7946                                        | 1.13  | Regency Room Sealed Inbuilt Gas Space Heater                                            |                                     |                            |   |   |
|                                             |       | Model: GF900C-NG1 (Short Horizontal Flue)                                               | 14 074                              | 3.7/109°                   | N |   |
|                                             |       | Model: GF900C-NG1 (Long vertical Flue)                                                  | 14 944                              | 3.0/88.5°                  | N |   |
|                                             |       | Model: GF900C-LPG1 (Short horizontal Flue)                                              | 13 102                              | 3.7/110°                   |   | P |
|                                             |       | Model GF900C-LPG1 (Long vertical Flue)                                                  | 13 754                              | 3.0/89.4°                  |   | P |
|                                             |       | Model: GF900C-ULPG1 (Short horizontal Flue)                                             | 13 102                              | 3.7/110°                   |   | U |
|                                             |       | Model: GF900C-ULPG1 (Long vertical Flue)                                                | 14 416                              | 2.4/72.6°                  |   | U |
|                                             |       | Standard: AS 4553 – 2008 – Amdt 1                                                       |                                     |                            |   |   |
| 8240                                        | 11.15 | Regency Room Sealed Inbuilt Gas Space Heater                                            |                                     |                            |   |   |
|                                             |       | Model: GF1500(L)-NG                                                                     | 20 460                              | 4.0/119°                   | N |   |
|                                             |       | 1.8m Horizontal flex liner, restrictor @ 0 (108mm)                                      |                                     |                            |   |   |
|                                             |       | Model: GF1500(L)-NG                                                                     | 23 346                              | 2.4/71°                    | N |   |
|                                             |       | 6m Vertical 2x45° elbows, restrictor @ 2 (41mm)                                         |                                     |                            |   |   |
|                                             |       | Model: GF1500(L)-LP                                                                     | 20 730                              | 4.4/131°                   |   | P |
|                                             |       | 1.8m Horizontal flex liner, restrictor @ 0 (108mm)                                      |                                     |                            |   |   |
|                                             |       | Model: GF1500(L)-LP                                                                     | 23 675                              | 2.7/80°                    |   | P |
|                                             |       | 6m Vertical 2x45° elbows, restrictor @ 2 (41mm)                                         |                                     |                            |   |   |



| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |  |  |
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|

#### Fireplace Products Australia Pty Ltd Cont'd ...

|                                                                                                                                                            |        |          |  |   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|--|---|
| Model: GF1500(L)-ULPG<br>1.8m Horizontal flex liner, restrictor @ 0 (108mm)                                                                                | 19 860 | 4.3/130° |  | U |
| Model: GF1500(L)-ULPG<br>6m Vertical 2x45° elbows, restrictor @ 2 (41mm)<br>Also suitable for New Zealand Natural Gas<br>Standard: AS 4553 - 2008 - Amdt 1 | 22 878 | 2.6/77°  |  | U |

#### Heatmaster Pty Ltd

|      |      |                                                                                                |        |      |   |  |
|------|------|------------------------------------------------------------------------------------------------|--------|------|---|--|
| 8107 | 9.14 | Heatmaster Inbuilt Gas Log Space Heater<br>Model: Seamless<br>Standard: AS 4553 -2008 - Amdt 1 | 13 780 | 4.0° | N |  |
|------|------|------------------------------------------------------------------------------------------------|--------|------|---|--|

#### HS Universal Imports

|      |      |                                                             |        |       |   |  |
|------|------|-------------------------------------------------------------|--------|-------|---|--|
| 8264 | 3.16 | Zayna Convection Decorative Console Space Heater Model: N12 | 18 480 | 1/30° | N |  |
|------|------|-------------------------------------------------------------|--------|-------|---|--|

#### Pecan Engineering Pty Ltd

|      |      |                                                                                             |                  |                    |   |   |
|------|------|---------------------------------------------------------------------------------------------|------------------|--------------------|---|---|
| 5954 | 4.00 | Pecan Nectre Freestanding Log Effect Space Heater<br>Model Nectre 2000<br>Model Nectre 2000 | 14 091<br>14 521 | 2.6/79°<br>1.7/52° | N | P |
|------|------|---------------------------------------------------------------------------------------------|------------------|--------------------|---|---|

#### Rheem Australia Pty Ltd

|      |       |                                                                                                                                            |                |                       |        |        |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------|--------|--------|
| 8049 | 12.13 | Paloma Room Sealed Gas Space Heater<br>PRS-150N & PRS-150L<br>PRS-250N, PRS-250L, PRS-250CN & PRS-250CL<br>Standard: AS 4553 - 2008 Amdt 1 | 4 952<br>8 119 | 4.8/145°<br>4.8/ 144° | N<br>N | U<br>U |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------|--------|--------|

#### RJ Metals Pty Ltd T/as Jarrahdale Solid Fuel Heating

|      |      |                                                               |        |          |   |  |
|------|------|---------------------------------------------------------------|--------|----------|---|--|
| 7786 | 9.11 | Jarrahdale Decorative Gas Log Space Heater<br>Model: Panorama | 14 964 | 3.8/115° | N |  |
|------|------|---------------------------------------------------------------|--------|----------|---|--|

#### Shamic Sheetmetal (Aust) Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                |                                                          |                       |                       |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|----------------------------------------------------------|-----------------------|-----------------------|
| 6165 | 8.01  | Coonara, Heatcharm and Arrow Inbuilt and Freestanding Decorative Log Effect<br>Model: Hermitage (Bay Window, Inbuilt)<br>Model: Hermitage (Bay Window, Freestanding)<br>Model: Chateau (Flat-Fascia, In-Built)<br>Model: Chateau II (Flat-Fascia, In-Built)<br>Model: Mystique (Flat-Fascia, In-Built)<br>Standard: AS 4553 -2008 Amdt 1                                                                                                                                                     | 13 424<br>13 624<br>13 424<br>13 424<br>13 424 | 4.6/139°<br>4.2/127°<br>4.6/139°<br>4.6/139°<br>4.6/139° | N<br>N<br>N<br>N<br>N | P<br>P<br>P<br>P<br>P |
| 7048 | 10.06 | Coonara Grange Inbuilt and Freestanding Log Effect Space Heaters<br>Model: Grange (Freestanding & In-built)<br>Grange "Classic" (In-built)<br>Grange Slimline (In-built)<br>Grange Royal "Classic" (In-built) Long Flue<br>Grange Royal "Classic" (In-built) Short Flue<br>Grange Royal "Slimline" (In-built) Long Flue<br>Grange Royal Slimline (In-built) Short Flue<br>Note: Grange Royal Slimline & Classic are approved for use with Natural gas only<br>Standard: AS 4553 -2008 Amdt 1 | 13 382<br>13 687<br>14 206<br>13 687<br>14 206 | 5.1/153°<br>4.6/137°<br>4.1/122°<br>4.6/137°<br>4.1/122° | N<br>N<br>N<br>N<br>N | P                     |

#### FLUED RADIANT/CONVECTION HEATERS (AS 4553/AG 103)

#### Illusion Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                     |                                      |                                          |        |        |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|------------------------------------------|--------|--------|
| 6286 | 7.02 | Millennium and Esprit Flued Radiant/Convection Log Effect Space Heaters<br>Freestanding Models:<br>Millenium UGL40NG/Esprit UGL70NG<br>Millenium UGL33NG/Esprit UGL63NG<br>Millenium UGL40LP/Esprit UGL70LP<br>Millenium UGL33LP/Esprit UGL63LP<br>In-built Models: | 19 473<br>17 764<br>25 816<br>17 854 | 2.5/77°<br>2.2/68°<br>1.2/36°<br>1.3/40° | N<br>N | P<br>P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|------------------------------------------|--------|--------|

**Annual  
Energy Cons.  
(MJ/year)**

**Star  
Rating/  
Shading**

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                          |  |  |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------|--|--|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |  |  |

#### Illusion Australia Pty Ltd Cont'd ...

|                                  |        |         |   |   |
|----------------------------------|--------|---------|---|---|
| Millenium UGL39NG/Esprit UGL69NG | 20 947 | 2.1/64° | N |   |
| Millenium UGL32NG/Esprit UGL62NG | 16 567 | 2.2/66° | N |   |
| Millenium UGL39LP/Esprit UGL69LP | 21 759 | 2.2/67° |   | P |
| Millenium UGL32LP/Esprit UGL62LP | 16 798 | 1.9/57° |   | P |

#### Rinnai Australia Pty Ltd

|      |      |                                                                  |                |          |   |
|------|------|------------------------------------------------------------------|----------------|----------|---|
| 4276 | 1.88 | Model REH280E and REH 280EB<br>(Spectrum 28) Inbuilt and Console | to be retested | N        | P |
| 4308 | 6.88 | REH300 Series Inbuilt and Console Space Heater                   |                |          |   |
|      |      | Model: REH 311FT (B) Ultima Inbuilt                              | 11 500         | 4.3/131° | P |
|      |      | Model: REH 311FT (C) Ultima Console                              | 11 500         | 4.3/131° | P |
| 5643 | 4.99 | Rinnai Flame Fire Series Log Effect                              |                |          |   |
|      |      | Model: Freestanding Royale FS35R                                 | 17 179         | 2.1/64°  | P |
|      |      | Model: Inbuilt Royale IB35R                                      | 15 275         | 2.7/80°  | P |
|      |      | Model: Freestanding Royale FS35ETR                               | 13 605         | 2.6/77°  | P |
|      |      | Model: Inbuilt Royale IB35ETR                                    | 12 589         | 2.6/79°  | P |
|      |      | Model: Freestanding Timberflame ETR                              | 13 605         | 2.6/77°  | P |
|      |      | Model: Inbuilt Timberflame ETR                                   | 12 589         | 2.6/79°  | P |
|      |      | Model: Inbuilt Slimfire 25 IBF                                   | 9 196          | 2.9/86°  | P |
|      |      | Model: Inbuilt Slimfire 25 IBFSS                                 | 9 196          | 2.9/86°  | P |
|      |      | Model: Inbuilt Slimfire 252 RIBF2N/A & RIBF2L/A                  | 9 196          | 2.9/86°  | P |
|      |      | Model: Inbuilt Compact 2 RIBF2N                                  | 9 196          | 2.9/86°  | P |
|      |      | Model: Inbuilt Compact 2 RIBF2L (Masonry Installation)           | 11 881         | 1.4/42°  | U |
|      |      | Model: Compact 2 RIBF2L (Vertical Flue)                          | 12 313         | 1.0/31°  | U |

#### BALANCED FLUE CONVECTION HEATERS (AS/NZS 5263.1.3)

#### Rinnai Australia Pty Ltd

|      |      |                                                                          |        |            |   |
|------|------|--------------------------------------------------------------------------|--------|------------|---|
| 7638 | 3.10 | Rinnai Symmetry Log Effect Space Heater                                  |        |            |   |
|      |      | Symmetry RDV3610ETR & RDV3611ETR<br>(Direct Flue)                        | 13 108 | 4.5/134°   | P |
|      |      | Symmetry RDV3610ETR & RDV3611ETR<br>(Vertical Flue)                      | 13 144 | 4.2/126°   | P |
|      |      | Symmetry RDV3611ETR (Direct Flue)                                        | 12 797 | 4.0/120°   | U |
|      |      | Symmetry RDV3611ETR (Vertical Flue)                                      | 13 144 | 4.2/126°   | U |
|      |      | Note: 4.2 stars is only achieved when the "Up Rate"<br>field kit is used |        |            |   |
|      |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 - 2013                     |        |            |   |
| 8060 | 4.14 | Rinnai Flame Effect Space Heater                                         |        |            |   |
|      |      | Model Name / Number:                                                     |        |            |   |
|      |      | Rinnai 950 (AU), Evolve 950 (NZ)                                         | 9 295  | 5.5/164.3° | N |
|      |      | RHFE950ETR - Long Flue                                                   |        |            |   |
|      |      | Rinnai 950 (AU), RHFE950ETR - Long Flue                                  | 9 719  | 5.7/171.2° | P |
|      |      | Evolve 950 (NZ) RHFE950ETR - Long Flue                                   | 9 197  | 5.7/171.1° | U |
|      |      | Rinnai 950 (AU), Evolve 950 (NZ)                                         | 10 520 | 5.0/148.7° | N |
|      |      | RHFE950ETR - Short Flue                                                  |        |            |   |
|      |      | Rinnai 950 (AU), RHFE950ETR - Short Flue                                 | 10 387 | 5.2/155.1° | P |
|      |      | Evolve 950 (NZ), RHFE950ETR - Short Flue                                 | 10 295 | 5.1/153.3° | U |
|      |      | Rinnai 950X (AU), Evolve 951 (NZ)                                        | 9 295  | 5.5/164.3° | N |
|      |      | RHFE951ETR - Long Flue                                                   |        |            |   |
|      |      | Rinnai 950X (AU), RHFE951ETR - Long Flue                                 | 9 719  | 5.7/171.2° | P |
|      |      | Evolve 951 (NZ), RHFE951ETR - Long Flue                                  | 9 197  | 5.7/171.1° | U |
|      |      | Rinnai 950X (AU), Evolve 951 (NZ)                                        | 10 520 | 5.0/148.7° | N |
|      |      | RHFE951ETR - Short Flue                                                  |        |            |   |
|      |      | Rinnai 950X (AU), RHFE951ETR - Short Flue                                | 10 387 | 5.2/155.1° | P |
|      |      | Evolve 951 (NZ), RHFE951ETR - Short Flue                                 | 10 295 | 5.1/153.3° | U |
|      |      | Rinnai 1250 (AU), Evolve 1250 (NZ)                                       | 9 629  | 5.5/165.8° | N |
|      |      | RHFE1250ETR - Long Flue                                                  |        |            |   |
|      |      | Rinnai 1250 (AU), RHFE1250ETR - Long Flue                                | 9 842  | 5.7/171.2° | P |
|      |      | Evolve 1250 (NZ), RHFE1250ETR - Long Flue                                | 9 459  | 5.7/171.0° | U |
|      |      | Rinnai 1250 (AU), Evolve 1250 (NZ)                                       | 10 748 | 5.1/153.0° | N |
|      |      | RHFE1250ETR - Short Flue                                                 |        |            |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|--|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|--|--|

**Rinnai Australia Pty Ltd** Cont'd ...

|      |      |                                                                                 |        |            |   |   |
|------|------|---------------------------------------------------------------------------------|--------|------------|---|---|
| 8513 | 6.17 | Rinnai 1250 (AU), RHFE1250ETR - Short Flue                                      | 10 768 | 5.2/157.1° |   | P |
|      |      | Evolve 1250 (NZ), RHFE1250ETR - Short Flue                                      | 10 424 | 5.2/156.1° |   | U |
|      |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 - 2013                            |        |            |   |   |
|      |      | Rinnai Space Heater - Room Sealed, Natural Draft                                |        |            |   |   |
|      |      | Balanced Flue Appliance, Burning Log or Stone Effect                            |        |            |   |   |
|      |      | RDV700 & RDV600 Series:                                                         |        |            |   |   |
|      |      | Rinnai 750                                                                      | 10 548 | 3.7/109.4° | N |   |
|      |      | Rinnai 750                                                                      | 10 873 | 4.1/121.8° |   | P |
|      |      | Maximum value based on laboratory results for all flue configurations assessed. |        |            |   |   |
|      |      | Rinnai 750                                                                      | 12 223 | 2.2/64.5°  | N |   |
|      |      | Rinnai 750                                                                      | 12 552 | 2.3/68.7°  |   | P |
|      |      | Minimum value based on laboratory results for all flue configurations assessed. |        |            |   |   |
|      |      | Rinnai 650                                                                      | 9 136  | 3.9/115.7° | N |   |
|      |      | Rinnai 650                                                                      | 9 331  | 4.1/123.3° |   | P |
|      |      | Maximum value based on laboratory results for all flue configurations assessed. |        |            |   |   |
|      |      | Rinnai 650                                                                      | 10 838 | 2.3/68.1°  | N |   |
|      |      | Rinnai 650                                                                      | 10 904 | 2.3/68.8°  |   | P |
|      |      | Minimum value based on laboratory results for all flue configurations assessed. |        |            |   |   |
|      |      | Rinnai Ember 700                                                                | 10 548 | 3.7/109.4° | N |   |
|      |      | Rinnai Ember 700                                                                | 9 342  | 4.1/121.5° |   | U |
|      |      | Maximum value based on laboratory results for all flue configurations assessed. |        |            |   |   |
|      |      | Rinnai Ember 700                                                                | 12 223 | 2.2/64.5°  | N |   |
|      |      | Rinnai Ember 700                                                                | 10 751 | 2.3/67.7°  |   | U |
|      |      | Minimum value based on laboratory results for all flue configurations assessed. |        |            |   |   |
|      |      | Rinnai Ember 600                                                                | 9 136  | 3.9/115.7° | N |   |
|      |      | Rinnai Ember 600                                                                | 8 187  | 4.1/124.1° |   | U |
|      |      | Maximum value based on laboratory results for all flue configurations assessed. |        |            |   |   |
|      |      | Rinnai Ember 600                                                                | 10 838 | 2.3/68.1°  | N |   |
|      |      | Rinnai Ember 600                                                                | 9 625  | 2.3/69.4°  |   | U |
|      |      | Minimum value based on laboratory results for all flue configurations assessed. |        |            |   |   |
|      |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 - 2013                            |        |            |   |   |

**BALANCED FLUE CONVECTION HEATERS (AS 4553)**

**Fireplace Products Australia Pty Ltd**

|      |      |                                                                                |        |         |   |   |
|------|------|--------------------------------------------------------------------------------|--------|---------|---|---|
| 6240 | 4.02 | Regency Freestanding Room Sealed Convection Heaters with Decorative Log Effect |        |         |   |   |
|      |      | Models: FG39NG1-BRA, FG39LPG1-BRA                                              | 16 387 | 3.2/96° | N | P |
|      |      | Standard: AS 4553 – 2008 - Amdt 1                                              |        |         |   |   |
| 6702 | 1.05 | Regency Room Sealed Space Heater                                               |        |         |   |   |
|      |      | Model: PG33NG4-R                                                               | 10 178 | 3.0/90° | N |   |
|      |      | Model: PG33LPG4-R                                                              | 10 178 | 3.0/90° |   | P |
|      |      | Model: PG33ULPG4-R                                                             | 10 178 | 3.0/90° |   | U |
|      |      | Standard: AS 4553 – 2008 - Amdt 1                                              |        |         |   |   |

**Karmy Pty Ltd**

|      |      |                                                       |        |          |   |  |
|------|------|-------------------------------------------------------|--------|----------|---|--|
| 7763 | 7.11 | Legend Room Sealed Decorative Log Effect Space Heater |        |          |   |  |
|      |      | Model: DV36                                           | 14 522 | 1.87/56° | N |  |
|      |      | Model: DV32                                           | 11 794 | 1.69/51° | N |  |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |  |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|--|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |  |

#### Rinnai Australia Pty Ltd

|      |      |                                                    |        |          |   |    |
|------|------|----------------------------------------------------|--------|----------|---|----|
| 5209 | 2.95 | Rinnai Room Sealed Space Heaters                   |        |          |   |    |
|      |      | Model: RHFE-309FT (with ESDFK Flue Kit)            | 4 471  | 4.8/145° | N |    |
|      |      | Model: RHFE-309FT (with ESDFK Flue Kit)            | 4 717  | 5.0/148° |   | P  |
|      |      | Model: RHFE-309FT (with ESDFK Flue Kit)            | 4 468  | 5.0/150° |   | U  |
|      |      | Model: RHFE-559FT/FDT (with ESDFK Direct Flue Kit) | 7 571  | 4.8/145° | N |    |
|      |      | Model: RHFE-559FT/FDT (with ESDFK Direct Flue Kit) | 7 707  | 4.9/148° |   | P  |
|      |      | Model: RHFE-559FT/FDT (with ESDFK Direct Flue Kit) | 7 075  | 5.1/152° |   | U  |
| 6885 | 6.06 | Model: RHFE-561FT                                  | 7 295  | 4.8/145° | N | PU |
|      |      | Forced Draught Appliances                          |        |          |   |    |
|      |      | Standard: AS 4553 -2008 – Amdt 1                   |        |          |   |    |
|      |      | Rinnai Aspiration Induced Draught Inbuilt          |        |          |   |    |
|      |      | Log Effect Model: RHFE-750ETR                      | 9 981  | 4.0/120° | N | PU |
|      |      | Aspiration (AU) & Arriva (NZ)                      |        |          |   |    |
|      |      | Aspiration (AU) & Arriva (NZ)                      |        |          |   |    |
| 7861 | 6.12 | Balanced Flue Convection Flame Effect Space Heater |        |          |   |    |
|      |      | Model: RHFE-752ETR - Long Flue                     | 9 158  | 5.3/159° | N |    |
|      |      | Model: RHFE-752ETR - Long Flue                     | 8 586  | 5.6/168° |   | P  |
|      |      | Model: RHFE-752ETR - Long Flue                     | 7 998  | 5.6/168° |   | U  |
|      |      | Model: RHFE-752ETR - Short Flue                    | 10 621 | 4.1/123° | N |    |
|      |      | Model: RHFE-752ETR - Short Flue                    | 10 204 | 4.3/129° |   | P  |
|      |      | Model: RHFE-752ETR - Short Flue                    | 9 559  | 4.2/126° |   | U  |
| 8124 | 9.14 | Rinnai EnergySaver AU/NZ Series                    |        |          |   |    |
|      |      | RHFE1005FT 1N/2N & RHFE1005FDT 1N/2N               | 12 886 | 4.8/143° | N |    |
|      |      | Horizontal Flue Configuration                      |        |          |   |    |
|      |      | Minimum Flue Length                                |        |          |   |    |
|      |      | RHFE1005FT 1N/2N & RHFE1005FDT 1N/2N               | 12 373 | 5.3/158° | N |    |
|      |      | Horizontal Flue Configuration                      |        |          |   |    |
|      |      | Maximum Flue Length                                |        |          |   |    |
|      |      | RHFE1005FT 1N/2N & RHFE1005FDT 1N/2N               | 12 438 | 5.0/151° |   | PU |
|      |      | Horizontal Flue Configuration                      |        |          |   |    |
|      |      | Minimum Flue Length                                |        |          |   |    |
|      |      | RHFE1005FT 1N/2N & RHFE1005FDT 1N/2N               | 12 038 | 5.5/166° |   | PU |
|      |      | Horizontal Flue Configuration                      |        |          |   |    |
|      |      | Maximum Flue Length                                |        |          |   |    |
|      |      | RHFE1005FT 1N/2N & RHFE1005FDT 1N/2N               | 12 596 | 5.0/151° | N |    |
|      |      | Vertical Flue Configuration                        |        |          |   |    |
|      |      | Minimum Flue Length                                |        |          |   |    |
|      |      | RHFE1005FT 1N/2N & RHFE1005FDT 1N/2N               | 12 593 | 5.2/156° | N |    |
|      |      | Vertical Flue Configuration                        |        |          |   |    |
|      |      | Maximum Flue Length                                |        |          |   |    |
|      |      | RHFE1005FT 1N/2N & RHFE1005FDT 1N/2N               | 12 057 | 5.5/164° |   | PU |
|      |      | Vertical Flue Configuration                        |        |          |   |    |
|      |      | Minimum Flue Length                                |        |          |   |    |
|      |      | RHFE1005FT 1N/2N & RHFE1005FDT 1N/2N               | 12 030 | 5.6/167° |   | PU |
|      |      | Vertical Flue Configuration                        |        |          |   |    |
|      |      | Maximum Flue Length                                |        |          |   |    |
|      |      | Standard: AS 4553 -2008 - Amdt 1                   |        |          |   |    |

#### Seacombe Pty Ltd T/as Aurora Climate Systems

|                                 |       |                                                                     |      |          |   |   |
|---------------------------------|-------|---------------------------------------------------------------------|------|----------|---|---|
| 5446                            | 10.96 | Archer Induced Draught Decorative Gas Log Effect Space Heater       |      |          |   |   |
|                                 |       | Models: FS100, FSP100, FSC100, IS100 & IS200                        | 8952 | 5.5/168° | N | P |
|                                 |       | Models: FS100, FSP100, FSC100, IS100 & IS200                        | 8927 | 5.5/167° |   |   |
|                                 |       | Note: Suffix NG and LPG denotes the gas type                        |      |          |   |   |
|                                 |       | Model codes vary from 100 to 199 for 100 Series and                 |      |          |   |   |
|                                 |       | 200 to 299 for 200 series to identify different colour/finish types |      |          |   |   |
| Standard: AS 4553-2008 - Amdt 1 |       |                                                                     |      |          |   |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |  |  |
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|

**Seacombe Pty Ltd T/as Aurora Climate Systems** Cont'd ...

|                                     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                           |                                                           |                       |                       |
|-------------------------------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-----------------------------------------------------------|-----------------------|-----------------------|
| 7978                                | 3.14  | Archer 36" Fireplace IS900 Series Models:<br>900, IS900 Charcoal<br>IS901 - Charcoal/Gold Door<br>IS901 C - Charcoal/Chrome Door<br>IS903 - Powdercoat Gold Door<br>IS903 C - Powdercoat Chrome Door<br>IS904 - Charcoal/Stainless Steel Door<br>IS905 - All Stainless Steel<br>IS9xx - xx = Misc. numbers to identify new colour/finish type not listed above<br>Note: Addition of NG or LPG after the model code identify the gas type<br>Standard: AS 4553 - 2008 - Amdt 1                                                                                                                                                                      | 15 495/14 773                             | 5.4/161°                                                  | N                     | P                     |
| 8198                                | 11.16 | Archer Glass Pebble Flush Mount Space Heater<br>IS720G<br>6m vertical flue length (room sealed) "revised horizontal flue system" Maximum resistance to flow 6m horizontal coax with balanced cowl<br>IS720G<br>6m vertical flue length (room sealed) "revised horizontal flue system" Maximum resistance to flow 6m horizontal coax with balanced cowl<br>IS720G<br>Vertical flue - 5.1m vertical open flued<br>IS720G<br>horizontal flue (room sealed) - 1m horizontal coax with balanced cowl<br>IS720G<br>horizontal flue (room sealed) minimum resistance to flow 0.45m horizontal coax with balance cowl<br>Standard: AS 4553 - 2008 - Amdt 1 | 7 101<br>7 252<br>7 483<br>7 481<br>7 522 | 5.6/168°<br>5.9/177°<br>5.1/154°<br>5.1/154°<br>5.1//151° | N<br>N<br>N<br>N<br>N | P<br>P<br>P<br>P<br>P |
| <b>Seeley International Pty Ltd</b> |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                           |                                                           |                       |                       |
| 7458                                | 5.09  | Braemar Eco-Superstar Gas Space Heater<br>Models: SH25-N, SH25-P<br>Models: SH18-N, SH18-P<br>Models: WF25-N & WF25-P                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 10 372<br>7 293<br>10 372                 | 4.8/146°<br>4.8/146°<br>4.8/146°                          | N<br>N<br>N           | P<br>P<br>P           |

**WALL FURNACES (AS 4553)**

**Climate Technologies Pty Ltd**

|      |      |                                                                                                                                           |                  |                        |        |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------|--------|--|
| 6704 | 2.05 | Vulcan Console and Inbuilt Convection Wall Furnaces<br>Model: 4720011 (40MJ)<br>Model: 4720006 (30MJ)<br>Standard: AS 4553 -2008 - Amdt 1 | 20 917<br>17 696 | 1.9/55.9°<br>1.7/51.4° | N<br>N |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------|--------|--|

**Seeley International Pty Ltd**

|      |      |                                                                                                                                                                      |                  |                    |        |        |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------|--------|--------|
| 5903 | 2.00 | Braemar WF26/WF30/WF40 Series<br>Inbuilt and Console Wall Furnaces<br>Models: WF26N, WF26P, WF30N, WF30P<br>Models: WF40N, WF40P<br>Standard: AS 4553 -2008 - Amdt 1 | 14 963<br>18 187 | 2.2/65°<br>1.4/42° | N<br>N | P<br>P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------|--------|--------|

**Shamic Sheetmetal (Aust) Pty Ltd**

|      |      |                                                                                                                         |        |          |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------|--------|----------|---|---|
| 7759 | 7.11 | Coonara Room Sealed Balanced Flue<br>Wall Furnace<br>Model: Cosy Wall Heater<br>Standard: AS 4553 -2008 - Amdt 1        | 12 331 | 5.0/151° | N | U |
| 8178 | 5.15 | Coonara Inbuilt Gas Log Heater<br>Clear View (Double Sided)<br>Barossa (Single Sided)<br>Standard: AS 4553 -2008 Amdt 1 | 15 194 | 5.0      | N |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |  |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|--|--|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|--|--|--|

### FLUELESS RADIANT/CONVECTION HEATERS (AS 4553)

#### Bromic Pty Ltd

|      |      |                                    |      |          |   |  |   |
|------|------|------------------------------------|------|----------|---|--|---|
| 8271 | 6.16 | Supaheat II Indoor Flueless Heater |      |          |   |  |   |
|      |      | Comp 731-1                         | 7069 | 5.9/177° |   |  | P |
|      |      | Comp 732-1                         | 6099 | 5.9/177° | N |  |   |
|      |      | Standard: AS 4553-2008 -Amdt 1     |      |          |   |  |   |

#### Rheem Australia Pty Ltd (Vic)

|      |      |                                                     |      |          |   |  |   |
|------|------|-----------------------------------------------------|------|----------|---|--|---|
| 5766 | 2.99 | Paloma PG Series Flueless Radiant/Convection Heater |      |          |   |  |   |
|      |      | Models: PG451S                                      | 2655 | 5.9/177° | N |  | P |
|      |      | PG651S                                              | 3319 | 5.9/177° | N |  | P |
|      |      | PG851S                                              | 4646 | 5.9/177° | N |  | P |

#### Rinnai Australia Pty Ltd

|      |      |                                                            |      |          |   |       |   |
|------|------|------------------------------------------------------------|------|----------|---|-------|---|
| 4020 | 2.86 | Rinnai PMS "Cosyglow" Flueless Radiant/Convection Heater   |      |          |   |       |   |
|      |      | Model RE650 PMS                                            | 4040 | 5.9/177° | N | TLP T | P |
|      |      | Standard: AS 4553 -2008 - Amdt 1                           |      |          |   |       |   |
| 4021 | 2.86 | Rinnai Econoheat" Flueless Radiant/Convection Heater       |      |          |   |       |   |
|      |      | Model RCE850 PMS                                           | 4794 | 5.9/177° | N |       | P |
|      |      | Standard: AS 4553-2008 - Amdt 1                            |      |          |   |       |   |
| 5219 | 3.95 | Rinnai Titan & Granada Flueless Radiant/Convection Heaters |      |          |   |       |   |
|      |      | Model REH151UCH (Titan)                                    | 4846 | 5.9/177° | N |       | P |
|      |      | Model REH252UCH (Granada)                                  | 7358 | 5.9/177° | N |       | P |
|      |      | Standard: AS 4553 -2008 - Amdt 1                           |      |          |   |       |   |

#### Shriro Australia Pty Ltd

|      |       |                                                              |      |          |   |  |   |
|------|-------|--------------------------------------------------------------|------|----------|---|--|---|
| 4918 | 10.92 | Everdure Fineline Series Flueless Radiant/Convection Heaters |      |          |   |  |   |
|      |       | Lancer 2415                                                  | 5316 | 5.9/177° | N |  | P |
|      |       | Crusader 3518                                                | 5290 | 5.9/177° | N |  | P |
|      |       | Commander 3621                                               | 6611 | 5.9/177° | N |  | P |
|      |       | Brigadier 3725                                               | 8925 | 5.9/177° | N |  | P |
|      |       | Standard: AS 4553 -2008 - Amdt 1                             |      |          |   |  |   |

### FLUELESS CONVECTION HEATERS (AS 4553)

#### Rheem Australia Pty Ltd

|      |      |                                         |      |          |   |  |   |
|------|------|-----------------------------------------|------|----------|---|--|---|
| 6540 | 2.04 | Paloma and Rheem Flueless Space Heaters |      |          |   |  |   |
|      |      | Paloma Models:                          |      |          |   |  |   |
|      |      | PJC-W15FRN, PJC-S15FRN, PJC-C15FRN      | 5815 | 5.9/177° | N |  |   |
|      |      | PJC-W15FRL, PJC-S15FRL, PJC-C15FRL      | 5307 | 5.9/177° |   |  | P |
|      |      | PJC-W18FRN, PJC-S18FRN                  | 6396 | 5.9/177° | N |  |   |
|      |      | PJC-W18FRL, PJC-S18FRL                  | 6396 | 5.9/177° |   |  | P |
|      |      | PJC-W25FRN, PJC-S25FRN, PJC-C25FRN      | 7979 | 5.9/177° | N |  |   |
|      |      | PJC-W25FRL, PJC-S25FRL, PJC-C25FRL      | 7979 | 5.9/177° |   |  | P |
|      |      | Rheem Models:                           |      |          |   |  |   |
|      |      | RAC-W15FRN, RAC-S15FRN, RAC-C15FRN      | 5815 | 5.9/177° | N |  |   |
|      |      | RAC-W15FRL, RAC-S15FRL, RAC-C15FRL      | 5307 | 5.9/177° |   |  | P |
|      |      | RAC-W25FRN, RAC-S25FRN, RAC-C25FRN      | 7979 | 5.9/177° | N |  |   |
|      |      | RAC-W25FRL, RAC-S25FRL, RAC-C25FRL      | 7979 | 5.9/177° |   |  | P |
|      |      | Standard: AS 4553 -2008 Amdt 1          |      |          |   |  |   |

#### Rinnai Australia Pty Ltd

|      |      |                                    |      |          |   |  |    |
|------|------|------------------------------------|------|----------|---|--|----|
| 6376 | 4.03 | Rinnai Flueless Convection Heaters |      |          |   |  |    |
|      |      | Models: RCE670TRE & RCE670TRE2     | 7452 | 5.8/174° | N |  | PU |
|      |      | (Avenger Plus 25)                  |      |          |   |  |    |
|      |      | Models: RCE470TRE & RCE470TRE2     | 6167 | 5.8/173° | N |  | P  |
|      |      | (Capella Plus 18)                  |      |          |   |  |    |
|      |      | Model: RCE371TR (Enduro 13)        | 4353 | 5.8/174° | N |  | P  |
|      |      | Model: RCE471TR-1A (Dynamo 15-AU)  | 4771 | 5.9/176° | N |  | PU |
|      |      | Model: RCE471TR-2A (Dynamo 15-NZ)  | 4771 | 5.9/176° | N |  | U  |
|      |      | Model: RCE671TR-1A (Avenger 25-AU) | 7482 | 5.8/174° | N |  | PU |
|      |      | Model: RCE671TR-2A (Avenger 25-NZ) | 7482 | 5.8/174° | N |  | U  |
|      |      | Standard: AS 4553 - 2008 -Amdt 1   |      |          |   |  |    |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Miscellaneous Heaters

##### Exotic Pebbles & Aggregates Inc.

|      |       |                                                                                                                                                                                                                                      |  |             |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------|
| 8436 | 10.16 | Urban Fire Products Outdoor Gas Fire Pit Tables<br>Ulc-FCC30-A-E (UFP-RT45-A)<br>Ulc-FYY30-C-E (UFP-RN30-A)<br>Ulc-FZZ30-C-E (UFP-SQ30-A)<br>Note: Complies with GTRC Technical Guidance Bulletin #008<br>Standard: AS 5263.0 - 2013 |  | P<br>P<br>P |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------|

##### Changzhou Gardensun Furnace Co Ltd - Agent: Pacific Trends International Pty Ltd

|      |      |                                                                                                                                                           |  |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8584 | 5.17 | Gardensun, Jumbuck & Fiammetta Outdoor Fire Pit Model: GFPSQ10<br>Note: Complies with GTRC Technical Guidance Bulletin #008<br>Standard: AS 5263.0 - 2013 |  | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

##### The Trustee for the Garth Sheetmetal Unit Trust T/as Garth Australia

|      |      |                                                                                                                                                                                                                                     |  |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8459 | 8.17 | Garth Outdoor Gas Fire Pit<br>Models: BUN-378-000-ST-S004.17, BUN-379-000-ST-S004.17,<br>BUN-380-000-ST-S004.17 & BUN-381-000-ST-S004.17<br>Note: Complies with GTRC Technical Guidance Bulletin #008<br>Standard: AS 5263.0 - 2013 |  | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

#### OVERHEAD HEATERS

#### RADIANT HEATERS

##### INTERNAL USE ONLY (AS 5263.0)

##### Roxell USA, Inc - Agent: Patarker Pty Ltd

|      |       |                                                                                                                                                                   |  |        |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|
| 8437 | 10.16 | Roxell Radiant Heater for Agricultural Buildings/Livestock<br>Quadglow - Propane Model: 57164063<br>Quadglow - ULPG Model: 57164663<br>Standard: AS 5263.0 - 2013 |  | P<br>U |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|

##### INTERNAL USE ONLY (AS 4565)

##### Celmec International Pty Ltd

|      |       |                                                                                                                                                                |        |        |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 5791 | 11.98 | Heatray Overhead Radiant Heaters<br>Manual Models - 102, 102S, 104, 106, 108<br>Automatic Models - 112, 112S, 114, 116, 118<br>Standard: AS 4565 -2004 -Amdt 1 | N<br>N | P<br>P |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|

##### Hurl Nu-Way Pty Ltd

|      |      |                                                                                                                                                               |  |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 2991 | 8.79 | SBM Portable Overhead Radiant Heater<br>Models: GM12S/SP, GM16S/SP, GM20S/SP<br>Standard: AS 4565- 2004 - Amdt 1                                              |  | P |
| 3712 | 2.84 | SBM Infrared Livestock Heater<br>Model: 1ZRFS, 2ZRFS/ZRFA, 3ZRFS/ZRFA, 6ZRFS/ZRFA<br>8ZRFS/ZRFA, 12ZRFS/ZRFA, 16ZRFS/ZRFA<br>Standard: AS 4565 -2004 - Amdt 1 |  | P |

##### Lourey Holdings Pty Ltd T/as ACE Integrated Solutions

|      |       |                                                                                                                                                                                                                       |   |        |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--------|
| 7718 | 10.10 | Gasolec Infrared Radiant Heater for livestock heating applications only<br>GH-G 12SLP (Solenoid type 12VDC/24VAC)<br>GH-G12TMLP (Thermostat type)<br>GH-G12TMNG (Thermostat type)<br>Standard: AS 4565 -2004 - Amdt 1 | N | U<br>U |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--------|





[illegible]

| Cert<br>Number                                       | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                              | GAS                                                                                         |   |
|------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---|
|                                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
| <b>Kindle Living Pty Ltd</b>                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                             |   |
| 7903                                                 | 6.12              | Kindle Living Patio Heater HE40, F40<br>A (Allison), B (Bella), BP (Bella Petite) or C (Caroline)<br>Note: First letter(s) and two digits identifies the burner head<br>F40 (Piezo Ignition) or HE40 (Remote Control Ignition).<br>Fourth or Fith letter identifies Kindle skin.<br>Last letter identifies shade S (Smooth Shade) or P (Pleated Shade)<br>Standard: AS 4565 -2004 - Amdt 1                                                             | N                                                                                           | P |
| <b>Ningbo Innopower Hengda Metal Products Co Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                             |   |
| 7004                                                 | 8.06              | Innopower & Renaissance Patio Heater<br>Models: H1107, H1207, H1107H and H1207H                                                                                                                                                                                                                                                                                                                                                                        |                                                                                             | P |
| 7780                                                 | 8.11              | Innopower Outdoor Patio Area Heaters<br>Models: H1109A, H1209A, H1109AD, H1209AD<br>Standard: AS 4565 -2004 - Amdt 1                                                                                                                                                                                                                                                                                                                                   |                                                                                             | P |
| 8401                                                 | 4.16              | Innopower Outdoor Area Patio Heaters Models: H1109F, H1209F<br>Standard: AS 4565 -2004 - Amdt 1<br>(The Appliances referenced above also meet the requirements of GTRC Technical<br>Guidance Bulletin umber 006, for Radiant gas heaters less than 1.8m in height for<br>Outdoor use and non-residential indoor use).                                                                                                                                  |                                                                                             | P |
| <b>Sitro Group Australia Pty Ltd</b>                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                             |   |
| 7958                                                 | 2.14              | Gasmate, Gasmaster, Jumbuck, Jackeroo, Excalibur, Maxiheat<br>Inferno Flame Effect Patio Heater Model: FHIN100<br>Standard: AS 4565 -2004 - Amdt 1                                                                                                                                                                                                                                                                                                     |                                                                                             | P |
| 8415                                                 | 5.16              | Gasmaster, Gasmate, Jumbuck, Jackeroo, Maxiheat CH200xxODS Series<br>Outdoor Radiant Column Heater<br>CH200MCOODS, CH200MODS, CH205HTODS, CH205MBODS, CH209MCOODS<br>Standard: AS 4565-2004 (Amdt 1)                                                                                                                                                                                                                                                   |                                                                                             | P |
| 8496                                                 | 11.16             | Gasmate, Jumbuck, Jackeroo, Excalibar & Maxiheat<br>Outdoor Area Heaters - AH2060ODS and AH3060ODS Series<br>Models: AH2060ODS, AH2063ODS, AH2065ODS, AH2069ODS,<br>AH3064MODS & AH3069MODS<br>Standard: AS 4565 – 2004 – Amdt 1<br>The appliances referenced above also meets the requirements of GTRC<br>Technical Guidance Bulletin number 006, for Radiant gas heaters less<br>than 1.8m in height for outdoor use and non-residential indoor use. |                                                                                             | P |
| 8501                                                 | 12.16             | Gasmate, Jumbuck, Jackeroo, Excalibar & Maxiheat AH1060ODS<br>& AH1084N Series Area Heaters<br>AH1060ODS, AH1061ODS, AH1063ODS, AH1063MODS, AH1067ODS,<br>AH1069ODS & AH1084N<br>Standard: AS 4565 – 2004 – Amdt 1<br>The appliances referenced above also meets the requirements of GTRC<br>Technical Guidance Bulletin number 006, for Radiant gas heaters less<br>than 1.8m in height for outdoor use and non-residential indoor use.               |                                                                                             | P |
| <b>Thermofilm Australia Pty Ltd</b>                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                             |   |
| 8442                                                 | 5.17              | Heatstrip Outdoor Radiant Heater<br>TGH34PL, TGH34WL & TGH34WN<br>Note: P – Post mount, W – Wall mount,<br>L – for use with ULPG & N – for use with Natural Gas<br>Standard: AS 4565 – 2004 - Amdt 1                                                                                                                                                                                                                                                   | N                                                                                           | U |
| <b>Universal Innovations</b>                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                             |   |
| 8479                                                 | 6.17              | Mirage & Sahara Gas Fired Outdoor Infrared Patio Heater<br>Model: HD MIRAGE 10 AU<br>Standard: AS 4565 – 2004 - Amdt 1                                                                                                                                                                                                                                                                                                                                 |                                                                                             | P |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### INTERNAL & EXTERNAL USE (AS 4565)

##### Aira Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                |   |               |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------------|
| 5492 | 2.98  | Super Ray Overhead Radiant Heaters<br>Models: WMA16, WEA16, WMA24, WMA40, WEA40<br>Models: WMA16, WEA16, WFA16, WMA24, WEA24, WFA24<br>WMA40, WEA40, WFA40<br>Models: WMA48 & WEA48<br>Prefix: WMA - Manual Series, WEA - Electric Series, WFA - Flexi-Ray Series<br>Note: Flexi-Ray WFA Series for Propane & ULP Gases Only<br>Standard: AS 4565 -2004 Amdt 1 | N |               |
| 7181 | 11.07 | Indoor/Outdoor Infrared Overhead Radiant Heater<br>WMO 24NG and WMO 24LP (Manual model) & WEO 25NG (Electronic model)                                                                                                                                                                                                                                          | N | PU<br>PU<br>U |

##### Alfresco Spaces Australia Pty Ltd

|      |      |                                                                                          |  |   |
|------|------|------------------------------------------------------------------------------------------|--|---|
| 8116 | 5.15 | AlfrescoSpaces Firetable FireNTable<br>Standards: AS 4565 -2004 - Amdt 1 & AS 4558 -2011 |  | U |
|------|------|------------------------------------------------------------------------------------------|--|---|

##### Bromic Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                               |                  |                      |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------------|
| 6727 | 3.05 | Bromic 2, 3 and 5 Burner Radiant Heater<br>Models: Heat Flo 2 Burner (Fixed & Movable),<br>Heat Flow 3 Burner (Fixed & Movable)<br>Heat Flo 5 Burner (Fixed & Movable)<br>Standard: AS 4565 – 2004 – Amdt 1                                                                                                                   | N<br>N<br>N      | U<br>U<br>U          |
| 7289 | 6.08 | Platinum Smart-Heat & Tungsten Smart-Heat<br>Overhead Radiant Wall Mounted Heater<br>Models: Platinum Smart-Heat 300 & Platinum 300<br>Models: Platinum Smart-Heat 500 & Platinum 500<br>Models: Tungsten Smart-Heat 300 & Tungsten 300<br>Models: Tungsten Smart-Heat 500 & Tungsten 500<br>Standard: AS 4565 -2004 - Amdt 1 | N<br>N<br>N<br>N | PU<br>PU<br>PU<br>PU |

##### Changzhou Gardensun Furnace Co Ltd - Agent: Pacific Trends International Pty Ltd

|      |      |                                                                                                           |  |   |
|------|------|-----------------------------------------------------------------------------------------------------------|--|---|
| 8063 | 5.14 | GardenSun & Jumbuck Tabletop Outdoor Flame Patio Heater<br>Model: TTFH<br>Standard: AS 4565 -2004 -Amdt 1 |  | P |
|------|------|-----------------------------------------------------------------------------------------------------------|--|---|

##### Detroit Radiant Products Company – Agent: Techrite Controls Australia Pty Ltd

|      |      |                                                                                                                                                                    |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8263 | 6.16 | Re-Verber-Ray DSC Series Flueless Radiant Patio Heater<br>Models: DSC-34 N-B/240, DSC-34 N-B/24<br>DSC-34 P-B/240, DSC-34 P-B/24<br>Standard: AS 4565-2004 -Amdt 1 | N | P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

##### Gas Fired Products Inc

|      |      |                                                                                                                                                        |  |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8348 | 5.16 | Space-Ray SRB40CR Series Overhead Radiant Heater for Agricultural Applications<br>Models: SRB40CRE-L5 & SRB40CR-L9<br>Standard: AS 4565 – 2004 -Amdt 1 |  | P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

##### Hurl Nu-Way Pty Ltd

|      |      |                                                                                                                                                                                                                                            |                                 |                            |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|----------------------------|
| 7278 | 5.08 | SBM Overhead Infrared Radiant Heater<br>Models: RI12, XDI 12<br>Models: RI12, XDI 12<br>Models: RI 16, XDI 16<br>Models: RI 16, XDI 16<br>Model: RI 24<br>Model: RI 24<br>Model: RI 32<br>Model: RI 32<br>Standard: AS 4565 -2004 - Amdt 1 | N<br>N<br>N<br>N<br>N<br>N<br>N | U<br>U<br>U<br>U<br>U<br>U |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|----------------------------|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

### OVERHEAD RADIANT TUBE HEATERS (Internal Use Only)

(AS 4643)

#### Celmec International Pty Ltd

|      |      |                                                                    |   |   |
|------|------|--------------------------------------------------------------------|---|---|
| 5632 | 9.97 | Heatray Series Radiant Tube Heaters                                |   |   |
|      |      | Forced Draft Models 2400, 2405, 2410, 2415, 2700, 2705, 2710, 2715 | N | P |
|      |      | Induced Draft Models 2700-24                                       | N | P |
|      |      | Standard: AS 4643 -2007                                            |   |   |

#### Combat HVAC Ltd

|      |      |                                                                                                                                                                                                                                                                                 |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6399 | 4.03 | <b>Agent: Adrian Hunting</b><br>Val-Co Overhead Radiant Tube Heating Systems<br>Models: VHE15, VHE20, VHE25, VHE30, VHE35, VHE40, VHE45, VHE50<br>Note: may have Suffix ST (Straight tube heaters); UT ('U' tube heaters); DL (double ended, centre fan)                        | N | U |
|      |      | <b>Agent: Hurl Nu-Way Pty Ltd</b><br>Blackheat Overhead Radiant Tube Heating Systems<br>Models: BH15, BH20, BH25, BH30, BH35, BH40, BH45 and BH50<br>Note: may have Suffix ST (Straight tube heaters); UT ('U' tube heaters); DL (double ended, centre fan)                     | N | U |
|      |      | <b>Agent: Aira Pty Ltd</b><br>Aira Overhead Radiant Tube Heating Systems<br>Models: ATH15, ATH20, ATH25, ATH30, ATH35, ATH40, ATH45, ATH50<br>Note: may have Suffix ST (Straight tube heaters); UT ('U' tube heaters); DL (double ended, centre fan)<br>Standard: AS 4643 -2007 | N | U |

#### Detroit Radiant Products Company Agent: Techrite Controls Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                   |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7218 | 10.07 | Re-Verber-Ray EHL and EDX Series Radiant Tube Heaters<br>EDX 20-50, EDX 20-60, EDX/EHL 20-75, EDX 30-50, EDX 30-60, EDX/EHL 30-75, EDX/EHL 30-100, EDX 40-50, EDX 40-60, EDX/EHL 40-75, EDX/EHL 40-100, EDX/EHL 40-125, EDX/EHL 40-150, EDX/EHL 50-100, EDX/EHL 50-125, EDX/EHL 50-150, EDX/EHL 60-125, EDX/EHL 60-150<br>Standard: AS 4643 -2007 | N | P |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Nortek Global HVAC (UK) Limited - Agent: Saacke Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                              |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7747 | 3.11 | Ambirad & Saacke Overhead Radiant Tube Gas Heaters<br>Vision Series:<br>VS25UTNAU, VS25UTPAU, VSA25UTNAU, VSA25UTPAU, VS25UHNAU, VS25UHPAU, VSA25UHNAU, VSA25UTHPAU, VS15UTNAU, VS15UTPAU, VS35UTNAU, VS35UTPAU<br>Model number may include optional suffixes eg. DA, LO, WS, UH, UT, LH, LI | N | P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Schwank GmbH - Agent: Devex Systems

|      |      |                                                                                                                                                                                   |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7652 | 4.10 | Schwank Overhead Radiant Tube Heaters (Flueless)<br>InfraSchwank D & CalorSchwank D 15U, D 20U, D 30U, D 40U<br>NovaSchwank 20S U, 25S U, 35S U, 45S U<br>Standard: AS 4643 -2007 | N | P |
|      |      |                                                                                                                                                                                   | N | P |

### INDUSTRIAL DIRECT-FIRED AIR HEATERS (AS 5262)

#### Dehumidification Manufacturing L.P. - Agent: Dehumidification Technologies Pty Ltd

|      |      |                                                                                                                                       |  |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 7834 | 2.12 | Desiccant Dehumidifier<br>DH Tech Desiccant Dehumidifier<br>Models: DH-2000-E-G, DH-3500-E-G & DH-6500-E-G<br>Standard: AS 5262 -2011 |  | P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------|--|---|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|
|             |                |           |                                                                                                    |

**LAUNDRY EQUIPMENT (AS 4554)**

**Alliance Laundry Systems LLC**

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Alliance Laundry Systems LLC** Cont'd....

Unimac Models:

UFG\*, UDG\*, USG\*, UTG\*

N

P

Primus Models:

PFG\*, PDG\*, PSG\*, PTG\*

N

P

**Agent: Advance Coin Laundry Pty Ltd**

Metered/Non-Metered Single/Stacked Washer/Dryer Combination Gas Laundry Dryers

Continental Models:

KFG\*, KDG\*, KSG\*, KTG\*

N

P

**Agent: Laundry Systems Group Pty Ltd T/as Aqualogic Laundry Systems**

Ipsos Metered/Non-Metered Single/Stacked Washer/Dryer Combination Gas

Laundry Dryers

IPSO Models:

BFG\*, BDG\*, BSG\*, BTG\*

N

P

This index applies to products by all Agents above...

| Character | Description            | Options                                                                                                                                                                                                                                                       |
|-----------|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1         | Brand Name             | B (Ipsos)<br>H (Huebsch)<br>K (Continental Girbau)<br>N (No Name)<br>P (Primus)<br>S (Speed Queen)<br>U (Unimac)                                                                                                                                              |
| 2         | Product                | D (Dryer)<br>F (FLW)<br>S (Stack D/D)<br>T (Stack W/D)                                                                                                                                                                                                        |
| 3         | Heater                 | G (Gas)                                                                                                                                                                                                                                                       |
| 4         | Control                | B (MDC/MDC II)<br>D (MGD – Medium Graphical Display*)<br>J (Quantum) H7S-A3<br>M (Hybrid Push to Start)<br>N (Quantum) H7S-A4<br>S (Slide, Hybrid)                                                                                                            |
| 5         | Actuation              | C (Single drop installed)<br>D (Dual drop installed)<br>E (Electronic drop installed)<br>G (Programmed for OPL)<br>L (Prep for Central Pay)<br>M (OPLw/Washer Medical Cycle)<br>N (None coin)<br>R (Card installed)<br>X (Prep for coin)<br>Y (Prep for card) |
| 6         | Speed/Control Location | A (10deg Front Control)<br>B (45deg Front Control)<br>F (Front Control pre-2015)<br>R (Rear Control)                                                                                                                                                          |
| 7         | Cylinder/Basket        | A (Blue Porc, 2.9 cu. Ft. )<br>B (Polished SS rear blkd, SS Cylinder)<br>C (Polished SS rear blkd, galv cylinder)<br>G (Galvanised)<br>H (Stainless 2.9 cu. ft)<br>J (SS w/injection)<br>P (Blue Porcelain)<br>S (Stainless)<br>W (White)                     |
| 8         | Door/Drain             | G (gravity drain)<br>P (Pump)<br>S (Solid)<br>W (Window)                                                                                                                                                                                                      |
| 9-10      | Voltage                | 30 (220-240V/50Hz/1Ph)                                                                                                                                                                                                                                        |

\* Centurian C4 on stack W/D washer, MDC on dryer prior to 2016

\*\* May be followed by an additional alphanumeric suffix

Standard: AS 4554 -2005

| Cert<br>Number | Date<br>Certified | Appliance | GAS                         |  |
|----------------|-------------------|-----------|-----------------------------|--|
|                |                   |           | N = Natural                 |  |
|                |                   |           | P = Propane                 |  |
|                |                   |           | B = Butane                  |  |
|                |                   |           | U = Universal LPG           |  |
|                |                   |           | B/P = Mix of Butane/Propane |  |

Alliance Laundry Systems LLC Cont'd....

|      |      |                                                                                              |                         |                                                                           |
|------|------|----------------------------------------------------------------------------------------------|-------------------------|---------------------------------------------------------------------------|
| 4946 | 5.95 | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b>                                            |                         |                                                                           |
|      |      | Speed Queen, Primus, Ipso, Unimac Gas Laundry Dryers, Single/Stacked Washer/Dyer Combination |                         |                                                                           |
|      |      | 12 Digit Models                                                                              |                         |                                                                           |
|      |      | Speed Queen - FGS*, LGS*, LTS*                                                               | N                       | P                                                                         |
|      |      | Primus - LGN*                                                                                | N                       | P                                                                         |
|      |      | 12 Digit Model Breakdown                                                                     |                         |                                                                           |
|      |      | Character                                                                                    | Description             | Options                                                                   |
|      |      | 1                                                                                            | Style                   | F - Front Controls                                                        |
|      |      |                                                                                              |                         | L - Homestyle                                                             |
|      |      | 2                                                                                            | Product Type            | G - Gas Dryer                                                             |
|      |      |                                                                                              |                         | T - (Stacked, Washer/Dryer)                                               |
|      |      | 3                                                                                            | Brand                   | S - Speed Queen                                                           |
|      |      |                                                                                              |                         | N - No Name, Primus                                                       |
|      |      | 4-5                                                                                          | Feature Content         | Control location, Temps/Cycles, Cylinder material, Cylinder light, Signal |
|      |      | 6-8                                                                                          | Various Options         | Design series, colour, configuration                                      |
|      |      | 9-10                                                                                         | Voltage/Frequency/Phase | 30 (220-240V/50Hz/1Ph)                                                    |
|      |      | Colour Options: G = Grey, W = White, Q = Bisque.                                             |                         |                                                                           |
|      |      | ** May be followed by an additional alphanumeric suffix                                      |                         |                                                                           |
|      |      | 15 Digit Models                                                                              |                         |                                                                           |
|      |      | Speed Queen (Retail) - ADG*, ASG*, ATG*                                                      | N                       | P                                                                         |
|      |      | IPSO - BDG*, BSG*, BTG*                                                                      | N                       | P                                                                         |
|      |      | Speed Queen (Homestyle) - LDG*, LSG*, LTG*                                                   | N                       | P                                                                         |
|      |      | Primus - PDG*, PSG*, PTG*                                                                    | N                       | P                                                                         |
|      |      | Unimac - UDG*, USG*, UTG*                                                                    | N                       | P                                                                         |
|      |      | 15 Digit Model Breakdown                                                                     |                         |                                                                           |
|      |      | Position 2                                                                                   | Position 3              | Position 4                                                                |
|      |      | Product                                                                                      | Heater                  | Control Step                                                              |
|      |      | D                                                                                            | G                       | 3                                                                         |
|      |      | (Dryer)                                                                                      | (Gas)                   | (3 cycle)                                                                 |
|      |      | S                                                                                            |                         | 5                                                                         |
|      |      | (Stack                                                                                       |                         | (5 cycle                                                                  |
|      |      | D/D)                                                                                         |                         | washer)                                                                   |
|      |      |                                                                                              |                         | (Std model,                                                               |
|      |      |                                                                                              |                         | None of the                                                               |
|      |      |                                                                                              |                         | above)                                                                    |
|      |      | T                                                                                            |                         | 2                                                                         |
|      |      | (Stack                                                                                       |                         | (SS, EOC,                                                                 |
|      |      | W/D                                                                                          |                         | Cyl light)                                                                |
|      |      |                                                                                              | E                       | 3                                                                         |
|      |      |                                                                                              | (HEC                    | HEC Level                                                                 |
|      |      |                                                                                              | Electronic              | H1 Blue LED                                                               |
|      |      |                                                                                              |                         | 4                                                                         |
|      |      |                                                                                              |                         | HEC Level                                                                 |
|      |      |                                                                                              |                         | H3 Blue LED                                                               |
|      |      |                                                                                              |                         | 5                                                                         |
|      |      |                                                                                              |                         | HEC Level H1                                                              |
|      |      |                                                                                              |                         | Green LED                                                                 |
|      |      |                                                                                              |                         | 6                                                                         |
|      |      |                                                                                              |                         | HEC Level H1                                                              |
|      |      |                                                                                              |                         | Red LED                                                                   |
|      |      |                                                                                              |                         | 7                                                                         |
|      |      |                                                                                              |                         | HEC Level H3                                                              |
|      |      |                                                                                              |                         | Green LED                                                                 |
|      |      |                                                                                              |                         | 8                                                                         |
|      |      |                                                                                              |                         | HEC Level H3                                                              |
|      |      |                                                                                              |                         | Retail Blude LED                                                          |
|      |      |                                                                                              |                         | 9                                                                         |
|      |      |                                                                                              |                         | HEC Level H4                                                              |
|      |      |                                                                                              |                         | Retail Blue LED                                                           |

Model Nomenclature: Example #DGE8FGS30\*\*\*\*

# - All models have a single Alpha character prefix representing the brand

A = Speed Queen (Retail), B = Ipso, L = Speed Queen (Homestyle), P = Primus, U = Unimac

\*Additional Characters are added to the model number to designate control, design revision,





| Cert<br>Number | Date<br>Certified | Appliance                                                                                                                                                   | GAS                                                                                         |   |
|----------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---|
|                |                   |                                                                                                                                                             | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
| 7430           | 3.09              | <b>Alliance Laundry Systems LLC</b> Cont'd....                                                                                                              |                                                                                             |   |
|                |                   | GA030(N or L)*                                                                                                                                              | N                                                                                           | P |
|                |                   | GA035(N or L)*                                                                                                                                              | N                                                                                           | P |
|                |                   | GA055(N or L)*                                                                                                                                              | N                                                                                           | P |
|                |                   | Continental Series 25, 30, 35 & 55 Pound Capacity                                                                                                           |                                                                                             |   |
|                |                   | KA025(N or L)*                                                                                                                                              | N                                                                                           | P |
|                |                   | KA030(N or L)*                                                                                                                                              | N                                                                                           | P |
|                |                   | KA035(N or L)*                                                                                                                                              | N                                                                                           | P |
|                |                   | KA055(N or L)*                                                                                                                                              | N                                                                                           | P |
|                |                   | Primus Series 25, 30, 35 & 55 Pound Capacity                                                                                                                |                                                                                             |   |
|                |                   | PA025(N or L)* [DX11]                                                                                                                                       | N                                                                                           | P |
|                |                   | PA030(N or L)* [DX13]                                                                                                                                       | N                                                                                           | P |
|                |                   | PA035(N or L)* [DX16]                                                                                                                                       | N                                                                                           | P |
|                |                   | PA055(N or L)* [DX24]                                                                                                                                       | N                                                                                           | P |
|                |                   | PA025R*                                                                                                                                                     | N                                                                                           |   |
|                |                   | PA030R*                                                                                                                                                     | N                                                                                           |   |
|                |                   | PA035R*                                                                                                                                                     | N                                                                                           |   |
|                |                   | PA055R*                                                                                                                                                     | N                                                                                           |   |
|                |                   | Note: *Denotes designation of control, design,<br>Revision, colour & crating.<br>Standard: AS 4554 -2005                                                    |                                                                                             |   |
|                |                   | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b>                                                                                                           |                                                                                             |   |
|                |                   | Ipsos, Huebsch, Speed Queen, UniMac, Girbau, Continental &<br>Primus Gas Laundry Dryers Series 30 & 45 Pound Capacity, Stacked Gas Laundry<br>Dryers        |                                                                                             |   |
|                |                   | Ipsos Models:                                                                                                                                               |                                                                                             |   |
|                |                   | BAT45 (N or L), DR445G2                                                                                                                                     | N                                                                                           | P |
|                |                   | BAT45R                                                                                                                                                      | N                                                                                           |   |
|                |                   | BAT30 (N or L), DR335G2                                                                                                                                     | N                                                                                           | P |
|                |                   | BAT30R                                                                                                                                                      | N                                                                                           |   |
|                |                   | Huebsch Models:                                                                                                                                             |                                                                                             |   |
|                |                   | HAT45 (N or L)                                                                                                                                              | N                                                                                           | P |
|                |                   | HAT45R                                                                                                                                                      | N                                                                                           |   |
|                |                   | HAT30 (N or L)                                                                                                                                              | N                                                                                           | P |
|                |                   | HAT30R                                                                                                                                                      | N                                                                                           |   |
|                |                   | Speed Queen Models:                                                                                                                                         |                                                                                             |   |
|                |                   | SAT45 (N or L)                                                                                                                                              | N                                                                                           | P |
|                |                   | SAT45R                                                                                                                                                      | N                                                                                           |   |
|                |                   | SAT30 (N or L)                                                                                                                                              | N                                                                                           | P |
|                |                   | SAT30R                                                                                                                                                      | N                                                                                           |   |
|                |                   | Unimac Models:                                                                                                                                              |                                                                                             |   |
|                |                   | UAT45 (N or L)                                                                                                                                              | N                                                                                           | P |
|                |                   | UAT45R                                                                                                                                                      | N                                                                                           |   |
|                |                   | UAT30 (N or L)                                                                                                                                              | N                                                                                           | P |
|                |                   | UAT30R                                                                                                                                                      | N                                                                                           |   |
|                |                   | Girbau Models:                                                                                                                                              |                                                                                             |   |
|                |                   | GAT45 (N or L)                                                                                                                                              | N                                                                                           | P |
|                |                   | GAT30 (N or L)                                                                                                                                              | N                                                                                           | P |
|                |                   | Continental Models:                                                                                                                                         |                                                                                             |   |
|                |                   | KAT45 (N or L)                                                                                                                                              | N                                                                                           | P |
|                |                   | KAT30 (N or L)                                                                                                                                              | N                                                                                           | P |
|                |                   | Primus Models:                                                                                                                                              |                                                                                             |   |
|                |                   | PAT30 (N or L), DX1313                                                                                                                                      | N                                                                                           | P |
|                |                   | PAT30R                                                                                                                                                      | N                                                                                           |   |
|                |                   | PAT45 (N or L), DX2020                                                                                                                                      | N                                                                                           | P |
|                |                   | PAT45R                                                                                                                                                      | N                                                                                           |   |
|                |                   | *Additional characters are added to model number to designate<br>design revision, colour, special crating or miscellaneous items<br>Standard: AS 4554 -2005 |                                                                                             |   |

| Cert Number                                                     | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                               | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        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| <b>Dexter Laundry Inc - Agent: Gold Coast Laundry Equipment</b> |                |                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
| 5753                                                            | 4.00           | Dexter Commercial Laundry Dryer<br>20lb Series Models:<br>DCS020N & DNS020N<br>30lb Series Models:<br>DC0030N, DN0030N, DC30X2N, DN30X2N,<br>DCS030N & DNS030N<br>50lb Series Models:<br>DC0050N, DN0050N, DC50X2N, DN50X2N,<br>DCS050N & DNS050N<br>80lb Series Models:<br>DC0080N & DN0080N<br>120lb Series Model: DN0120N<br>Standard: AS 4554 -2005 | N<br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br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| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

#### Whirlpool Corporation Cont'd ...

|      |       |                                                                                                                                                    |   |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
|      |       | Alternate names for above model:<br>SLGH31T, SLGH31B, SLI-12SSG, SLI-12G, SLI-14, SLI-14U,<br>MDG31xx, M31SLT, M31SLB                              | N | P |
|      |       | Model: SLGH3131                                                                                                                                    | N | P |
|      |       | Alternate names for above model:<br>MLG33xx, M3131SL, SLI-14D, ESG3131                                                                             | N | P |
|      |       | Model: SLGH50                                                                                                                                      | N | P |
|      |       | Alternate names for above model:<br>SLI-22SSG, SLI-22G, SLI-23, MDG51xx, M50SL                                                                     | N | P |
|      |       | Model: SLGH75                                                                                                                                      | N | P |
|      |       | Alternate names for above model:<br>SLI-30SSG, SLI-30G, SLI-34, MDG77xx, M75SL                                                                     | N | P |
|      |       | Model: ESG35                                                                                                                                       | N | P |
|      |       | Alternate names for above model:<br>E-35, SEI-16, M35ESG, MDG35xx                                                                                  | N | P |
|      |       | Model: ESG50                                                                                                                                       | N | P |
|      |       | Alternate names for above model:<br>E-50, SEI-23, M50ESG, MDG50xx, MDG52xx                                                                         | N | P |
|      |       | Model: ESG76                                                                                                                                       | N | P |
|      |       | Alternate names for above model:<br>E-75, SEI-34, M76ESG, MDG78xx                                                                                  | N | P |
|      |       | Model: ESG35/35                                                                                                                                    | N | P |
|      |       | Alternate names for above model:<br>M35/35ESG( c), MLG35xx                                                                                         | N | P |
|      |       | Model: ESG50/50TE                                                                                                                                  | N | P |
|      |       | Alternate names for above model: M50/50ESG(c), MLG52xx                                                                                             | N | P |
|      |       | Suffix xx – may be replaced by PN or PD (PN = non-coin/PD = coin)                                                                                  |   |   |
|      |       | Standard: AS 4554 -2005                                                                                                                            |   |   |
| 7051 | 4.07  | American Dryer Corp Laundry Dryers                                                                                                                 |   |   |
|      |       | Models: ADG-120(ES,D), MLG-130(ES,D) and MDG-120PN                                                                                                 | N | P |
| 8244 | 12.15 | American Dryer Corp Commercial Laundry Dryer                                                                                                       |   |   |
|      |       | ADG Models:                                                                                                                                        |   |   |
|      |       | ADG-35i, ADG-50i, ADG-80i, ADG-120i, ADG-30x2, ADG-30x2(R),<br>ADG-30x2(i), ADG-45x2, ADG-45x2(R), ADG-45x2(i)                                     | N | P |
|      |       | Alternate branded model numbers:<br>MLG-35i, MLG-50i, MLG-80i, MLG-120i, MLG-30x2, MLG-30x2(R),<br>MLG-30x2(i), MLG-45x2, MLG-45x2(R), MLG-45x2(i) | N | P |
|      |       | Note: Suffix R indicates reversing function                                                                                                        |   |   |
|      |       | Suffix I indicates intelligent control function                                                                                                    |   |   |
|      |       | Standard: AS 4554 -2005                                                                                                                            |   |   |

#### IRONS

#### Electrolux Laundry Systems a Division of Electrolux Home Products Pty Ltd

|      |       |                                                                                               |   |   |
|------|-------|-----------------------------------------------------------------------------------------------|---|---|
| 7709 | 11.10 | Electrolux Commercial Gas Ironer                                                              |   |   |
|      |       | Model: IC4 3320                                                                               | N | P |
|      |       | Standards : AS 4554 -2005, AS 3814-2009 -Amdt 1,<br>AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013 |   |   |

#### Miele Australia Pty Ltd

|      |       |                                                          |   |   |
|------|-------|----------------------------------------------------------|---|---|
| 7076 | 11.06 | Miele Commercial Laundry Rotary Ironer Model: PM 1318G   | N | U |
|      |       | Note: Additional assessments conducted to AS 3814 – 2005 |   |   |

#### REFRIGERATORS (AS 4555/AG 105)

#### Camec Pty Ltd

|      |       |                                         |  |   |
|------|-------|-----------------------------------------|--|---|
| 8065 | 11.14 | Camec Three Way Refrigerator            |  |   |
|      |       | XC-90G                                  |  | U |
|      |       | XC-150G                                 |  | U |
|      |       | XC-186G                                 |  | U |
|      |       | Standard: AS 4555/AG105 - 2002 - Amdt 1 |  |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|

#### Dometic Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                 |        |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 3105 | 6.80  | Dometic Refrigerator for LP Gas and Electric Operation<br>(for use in recreational vehicles)<br>Models: RM2453, RM2553 & RM2350                                                                                                                                                 | U      |
| 3151 | 10.80 | Electrolux Gas/Electric Refrigerator Model: RGE 410                                                                                                                                                                                                                             | U      |
| 3418 | 10.82 | Dometic Portable Three Way Fridge Model: RC1600EGP                                                                                                                                                                                                                              | P      |
| 3437 | 7.83  | Dometic Refrigerators/Freezers for use in Recreational Vehicles<br>Models: RM4211, RM5310, RM8400, RM8501, RM8505, RM8551,<br>RM8555, RML8555, RML8551, RMSL8501, RMSL8505, RMD8551,<br>RMD8555, RMD8501, RMD8505, RMD X21 & RMD X25<br>Standard: AS 4555/AG105 - 2002 - Amdt 1 | U      |
| 3626 | 10.83 | Electrolux/Dometic Gas/Electric Portable Refrigerator/Freezer<br>Chescold Explorer Model: F400<br>Chescold Model: RC 1180 & RC 1180 EGP                                                                                                                                         | P<br>P |
| 5961 | 11.00 | Dometic Two-Door Refrigerator/Freezer Model: RM4601                                                                                                                                                                                                                             | U      |
| 6887 | 12.05 | Dometic Three-way Inbuilt Refrigerator/Freezers with Electronic Control<br>Models: RM2355, RM2455, RM2555, RM2456, RM2556,<br>RM4605, RM4805, RM4606, RM4806 and RM2356<br>Standard: AS 4555/AG 105 - 2002 - Amdt 1                                                             | U      |
| 6903 | 1.06  | Waeco CoolFun and Mobicool Three Way Portable Refrigerator<br>Waeco CoolFun Model: CA-35-12240PB37<br>Mobicool Model: A-35-12240PB37<br>Standard: AS 4555/AG105 - 2002 - Amdt 1                                                                                                 | U<br>U |

#### Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                                                                   |        |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 6673 | 11.04 | Gasmate and Jackaroo Three Way Portable Refrigerators<br>Gasmate Models: G3PR35L, G3PR42L, G3PR50L<br>Jackaroo Models: J3PR35L, J3PR42L, J3PR50L<br>Standard AS 4555/AG 105 -2002 | U<br>U |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

#### Suzhou Tometic Electrical Appliances Co. Ltd - Agent: Aussie Traveller Imp Pty Ltd

|      |      |                                                                                                                                     |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|---|
| 8422 | 1.17 | Tometic & Aussie Traveller Three Way Absorption Refrigerator<br>Models: XCD-90 & XCD-180<br>Standard AS 4555/AG 105 - 2002 - Amdt 1 | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|---|

#### Thetford BV

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 8085 | 7.14 | Thetford Three Way Refrigerator<br>N3104-ZxRxx41E+, N3185-ZxQxx41E+, N3185-ZxQxx31A<br>N3141-ZxSxx21E, N3141-ZxSxx41E+, N3141-ZxSxx31A<br>N3142-ZxSxx21E, N3142-ZxSxx41E+, N3142-ZxSxx31A<br>1st "X" = type of foamed cabinet (130, 131, 160, 161, 173, 174)<br>2nd "X" = type of door (145, 147, 181, 183, 184, 185, 286, 287)<br>3rd "X" = hinge position (R, L)<br>E = LED control panel, E+ = LED control panel, A = LCD control panel<br>Standard AS 4555/AG 105 - 2002 - Amdt 1 | U<br>U<br>U |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|

### INDIRECT FIRED AIR HEATERS

#### DUCTED AIR HEATERS (AS 4556)

|                                                                           |      |                                                                                                                                                                        | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |
|---------------------------------------------------------------------------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------|
| <b>Airxcel Inc, Suburban Division - Agent: Coast To Coast RV Services</b> |      |                                                                                                                                                                        |                                     |                            |
| 7954                                                                      | 3.13 | Suburban Ducted Air Heaters for Caravans and<br>Recreational Vehicles<br>Models: SF-20QA, SF-20FQA, SF-25QA, SF-25FQA,<br>SF-30QA, SF-30FQA<br>Standard: AS 4556 -2011 | N/A                                 | U                          |

| Cert Number                           | Date Certified | Appliance                                                                                                                                     |         |          | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|---------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|----------------------------------------------------------------------------------------------------|---|
| <b>Brivis Climate Systems Pty Ltd</b> |                |                                                                                                                                               |         |          |                                                                                                    |   |
| 5895                                  | 12.99          | Brivis 2 Piece ‘Wombat’ Series Internal Ducted Central Heaters                                                                                |         |          |                                                                                                    |   |
|                                       |                | Models: 2PW26 & 2PW26XA                                                                                                                       | 157/m³  | 3.7/110° | N                                                                                                  | P |
|                                       |                | 2PW20, 2PW20XA                                                                                                                                | 153/m³  | 3.8/115° | N                                                                                                  | P |
|                                       |                | 2PW15                                                                                                                                         | 158/m³  | 3.6/109° | N                                                                                                  | P |
|                                       |                | Standard: AS 4556 -2011                                                                                                                       |         |          |                                                                                                    |   |
| 7489                                  | 7.09           | Brivis StarPro Plus/StarPro Max Series Ducted Central Heaters                                                                                 |         |          |                                                                                                    |   |
|                                       |                | StarPro Plus Series Models:                                                                                                                   |         |          |                                                                                                    |   |
|                                       |                | High Efficiency Models:                                                                                                                       |         |          |                                                                                                    |   |
|                                       |                | MX21IN, MX21IN-XA, MX21EN, MX21EN-XA                                                                                                          | 142/ m³ | 4.4/133° | N                                                                                                  |   |
|                                       |                | SP521IN, SP521IN-XA, SP521EN, SP521EN-XA                                                                                                      | 133/m³  | 5.0/150° | N                                                                                                  |   |
|                                       |                | MX30IN, MX30IN-XA, MX30EN, MX30EN-XA                                                                                                          | 144/m³  | 4.3/130° | N                                                                                                  |   |
|                                       |                | MX35IN                                                                                                                                        | 146/m³  | 4.2/127° | N                                                                                                  |   |
|                                       |                | CMX21UN                                                                                                                                       | 146/m³  | 4.2/127° | N                                                                                                  |   |
|                                       |                | SP421UN                                                                                                                                       | 136/m³  | 4.8/145° | N                                                                                                  |   |
|                                       |                | StarPro Max Series Models:                                                                                                                    |         |          |                                                                                                    |   |
|                                       |                | Mid Efficiency Models:                                                                                                                        |         |          |                                                                                                    |   |
|                                       |                | HX15IN                                                                                                                                        | 123/ m³ | 5.7/172° | N                                                                                                  |   |
|                                       |                | HX23IN, HX23IN-XA, HX23EN, HX23EN-XA                                                                                                          | 122/m³  | 5.8/175° | N                                                                                                  |   |
|                                       |                | HX23IL, HX23IL-XA, HX23EL, HX23EL-XA                                                                                                          | 122/ m³ | 5.8/175° |                                                                                                    | P |
|                                       |                | SP623IN, SP623IN-XA, SP623EN, SP623EN-XA                                                                                                      | 121/ m³ | 6.0/180° | N                                                                                                  |   |
|                                       |                | SP623IULPG-XA, SP623EULPG-XA                                                                                                                  | 120/m³  | 6.0/180° |                                                                                                    | U |
|                                       |                | BH20EN                                                                                                                                        | 131/ m³ | 5.1/154° | N                                                                                                  |   |
|                                       |                | HX30IN, HX30IN-XA, HX30EN, HX30EN-XA                                                                                                          | 123/ m³ | 5.7/172° | N                                                                                                  |   |
|                                       |                | HX30IL, HX30IL-XA, HX30EL, HX30EL-XA                                                                                                          | 123/ m³ | 5.7/172° |                                                                                                    | P |
|                                       |                | BH28EN                                                                                                                                        | 126/ m³ | 5.5/166° | N                                                                                                  |   |
|                                       |                | HX35IN                                                                                                                                        | 124/m³  | 5.6/170° | N                                                                                                  |   |
|                                       |                | SP615IN                                                                                                                                       | 120/m³  | 6.0/180° | N                                                                                                  |   |
|                                       |                | Note: SP623 models fitted only with SIT Signma 845 valve. All other models may be fitted with either Honeywell VK8105M or SIT Sigma 845 valve |         |          |                                                                                                    |   |
|                                       |                | Standard: AS 4556 -2011                                                                                                                       |         |          |                                                                                                    |   |
| 7985                                  | 6.13           | Brivis StarPro SP4 Series                                                                                                                     |         |          |                                                                                                    |   |
|                                       |                | Model: SP415UN                                                                                                                                | 149/m³  | 4.1/122° | N                                                                                                  |   |
|                                       |                | Model: SP421UN                                                                                                                                | 136/m³  | 4.8/145° | N                                                                                                  |   |
|                                       |                | Model: SP430UN                                                                                                                                | 146/m³  | 4.2/127° | N                                                                                                  |   |
|                                       |                | Model: SP435UN                                                                                                                                | 144/m³  | 4.3/130° | N                                                                                                  |   |
|                                       |                | UN=Int/Ext N=Natural Gas                                                                                                                      |         |          |                                                                                                    |   |
|                                       |                | Standard: AS 4556 -2011                                                                                                                       |         |          |                                                                                                    |   |
| 8000                                  | 8.13           | Brivis Compact Classic Series                                                                                                                 |         |          |                                                                                                    |   |
|                                       |                | CC315IN, CC315IL                                                                                                                              | 173/m³  | 3.0/90°  | N                                                                                                  | P |
|                                       |                | CC320IN, CC320IL, CC320INXA, CC320ILXA                                                                                                        | 160/m³  | 3.5/105° | N                                                                                                  | P |
|                                       |                | CC325IN, CC325IL, CC325INXA, CC325ILXA                                                                                                        | 169/m³  | 3.1/93°  | N                                                                                                  | P |
|                                       |                | CC330IN, CC330IL, CC330INXA, CC330ILXA                                                                                                        | 165/m³  | 3.3/98°  | N                                                                                                  | P |
|                                       |                | Suffix I = Internal, N = Natural Gas, L = Propane, XA= Extra Air Models                                                                       |         |          |                                                                                                    |   |
|                                       |                | Standard: AS 4556 - 2011                                                                                                                      |         |          |                                                                                                    |   |
| 8039                                  | 12.13          | Brivis StarPro SP6 Series                                                                                                                     |         |          |                                                                                                    |   |
|                                       |                | SP630IN, SP630IN-XA                                                                                                                           | 120/m³  | 6.0/180° | N                                                                                                  | U |
|                                       |                | SP623IN, SP623IN-XA (Internal)                                                                                                                | 120/m³  | 6.0/180° | N                                                                                                  | U |
|                                       |                | SP635IN (Internal)                                                                                                                            | 120/m³  | 6.0/180° | N                                                                                                  | U |
|                                       |                | SP630EN, SP630EN-XA (External)                                                                                                                | 120/m³  | 6.0/180° | N                                                                                                  | U |
|                                       |                | SP623EN, SP623EN-XA (External)                                                                                                                | 120/m³  | 6.0/180° | N                                                                                                  | U |
|                                       |                | XA indicates “Extra Air” models                                                                                                               |         |          |                                                                                                    |   |
|                                       |                | Standard: AS 4556 -2011                                                                                                                       |         |          |                                                                                                    |   |
| 8040                                  | 12.13          | Brivis StarPro SP5 Series                                                                                                                     |         |          |                                                                                                    |   |
|                                       |                | SP530IN, SP530IN-XA (Internal Models)                                                                                                         | 133/m³  | 5.0/150° | N                                                                                                  |   |
|                                       |                | SP535IN (Internal Model)                                                                                                                      | 133/m³  | 5.0/150° | N                                                                                                  |   |
|                                       |                | SP530EN, SP530EN-XA (External Models)                                                                                                         | 133/m³  | 5.0/150° | N                                                                                                  |   |
|                                       |                | Note: XA indicates “Extra Air” models                                                                                                         |         |          |                                                                                                    |   |
| 8069                                  | 4.14           | Brivis Buffalo Extra Series                                                                                                                   |         |          |                                                                                                    |   |
|                                       |                | Models: BX520EN                                                                                                                               | 132/m³  | 5.1/152° | N                                                                                                  |   |
|                                       |                | BX526EN                                                                                                                                       | 133/m³  | 5.0/150° | N                                                                                                  |   |
|                                       |                | Standard: AS 4556 -2011                                                                                                                       |         |          |                                                                                                    |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |             |
|----------------|-------------------|-----------|----------------------------|-------------|
|                |                   |           | N = Natural                | P = Propane |
|                |                   |           | B = Butane                 |             |
|                |                   |           | U = Universal LPG          |             |
|                |                   |           | B/P= Mix of Butane/Propane |             |

#### Brivis Climate Systems Pty Ltd Cont'd ...

|                                      |       |                                                            |         |          |   |
|--------------------------------------|-------|------------------------------------------------------------|---------|----------|---|
| 8159                                 | 3.15  | Brivis Buffalo Series                                      |         |          |   |
|                                      |       | Model: BX315                                               | 152/m³  | 3.9/116° | N |
|                                      |       | Model: BX320                                               | 154/m³  | 3.8/113° | N |
|                                      |       | Model: BX326                                               | 159/m³  | 3.5/106° | N |
| Standard: AS 4556 -2011              |       |                                                            |         |          |   |
| 8188                                 | 4.15  | Brivis Wombat 2PW- -N Series Indirect Fired Ducted Heaters |         |          |   |
|                                      |       | Model: 2PW15N                                              | 153/ m³ | 3.8/115° | N |
|                                      |       | Model: 2PW20N & 2PW20N XA                                  | 154/m³  | 3.8/113° | N |
|                                      |       | Model: 2PW26N & 2PW26N XA                                  | 156/m³  | 3.7/111° | N |
| Suffix XA indicates extra air models |       |                                                            |         |          |   |
| Standard: AS 4556 -2011              |       |                                                            |         |          |   |
| 8247                                 | 11.15 | Brivis Upflow/Downflow Series Ducted Central Heaters       |         |          |   |
|                                      |       | Model: DF320N                                              | 157/ m³ | 3.7/110° | N |
|                                      |       | Model: UF320N                                              | 152/ m³ | 3.9/116° | N |
|                                      |       | Model: UF326N                                              | 150/ m³ | 4.0/120° | N |

#### Climate Technologies Pty Ltd

|      |      |                                                                             |           |            |   |
|------|------|-----------------------------------------------------------------------------|-----------|------------|---|
| 7640 | 3.10 | Bonaire & Pyrox Central Heater                                              |           |            |   |
|      |      | Bonaire models                                                              |           |            |   |
|      |      | MB3 14i NG, MB3 14e NG,                                                     | 172.3/m³  | 3.0/88.9°  | N |
|      |      | MB3 20i NG, MB3 20e NG, MBR3 20d NG,                                        | 171.3/m³  | 3.0/88.9°  | N |
|      |      | MB3 20i NG XA                                                               | 171.3/ m³ | 3.0/90.2°  | N |
|      |      | MB3 25i NG, MB3 25e NG                                                      | 169/m³    | 3.1/93.0°  | N |
|      |      | MB3 30i NG, MB3 30e NG, MBR3 30d NG                                         | 166.4/m³  | 3.2/96.3°  | N |
|      |      | MB3 30i NG XA                                                               | 168.1/ m³ | 3.1/94.1°  | N |
|      |      | MB4 14i NG, MB4 14e NG                                                      | 120.6/m³  | 4.0/120.6° | N |
|      |      | MB4 20i NG, MB4 20e NG, MBR4 20d NG                                         | 141.5/m³  | 4.5/132.3° | N |
|      |      | MB4 20i NG XA                                                               |           |            |   |
|      |      | MB4 25i NG, MB4 25e NG                                                      | 150/m³    | 4.0/121°   | N |
|      |      | MB4 30i NG, MB4 30e NG, MB4 30i NG XA                                       | 144/m³    | 4.4/131°   | N |
|      |      | MB4 30e NG XA                                                               |           |            |   |
|      |      | Pyrox models                                                                |           |            |   |
|      |      | PY3 14i NG, PY3 14e NG                                                      | 172.3/m³  | 3.0/88.9°  | N |
|      |      | PY3 20i NG, PY3 20e NG                                                      | 171.3/m³  | 3.0/88.9°  | N |
|      |      | PY3 20i NG XA                                                               | 171.3/m³  | 3.0/90.2°  | N |
|      |      | PY3 25i NG, PY3 25e NG                                                      | 169/m³    | 3.1/93.0°  | N |
|      |      | PY3 30i NG, PY3 30e NG                                                      | 166.4/m³  | 3.2/96.3°  | N |
|      |      | PY3 30i NG XA                                                               | 168.1/m³  | 3.1/94.1°  | N |
|      |      | MB - Bonaire Brand                                                          |           |            |   |
|      |      | PY - Pyrox Brand                                                            |           |            |   |
|      |      | i - internal, e - external, XA - extra air model, d - down discharge models |           |            |   |
|      |      | Standard: AS 4556 -2011                                                     |           |            |   |
| 7857 | 4.12 | Bonaire MB5 Series Central Heaters                                          |           |            |   |
|      |      | MB5 14i NG (Internal)                                                       | 128/m³    | 5.4/162°   | N |
|      |      | MB5 20i NG (Internal)                                                       | 128/m³    | 5.4/162°   | N |
|      |      | MB5 20i ULP (Internal)                                                      | 128/m³    | 5.4/162°   | U |
|      |      | MB5 20i NG XA (Internal)                                                    | 128/m³    | 5.4/162°   | N |
|      |      | MB5 30i NG (Internal)                                                       | 127/m³    | 5.4/163°   | N |
|      |      | MB5 30i ULP (Internal)                                                      | 127/m³    | 5.4/163°   | U |
|      |      | MB5 30i NG XA (Internal)                                                    | 127/m³    | 5.4/163°   | N |
|      |      | MB5 35i NG (Internal)                                                       | 127/m³    | 5.4/163°   | N |
|      |      | MB5 14e NG (External)                                                       | 136/m³    | 4.8/145°   | N |
|      |      | MB5 20e NG (External)                                                       | 128/m³    | 5.4/162°   | N |
|      |      | MB5 20e ULP (External)                                                      | 128/m³    | 5.4/162°   | U |
|      |      | MB5 30e NG (External)                                                       | 127/m³    | 5.4/163°   | N |
|      |      | MB5 30e ULP (External)                                                      | 127/m³    | 5.4/163°   | U |
|      |      | Standard: AS 4556 -2011                                                     |           |            |   |

#### Dometic Australia Pty Ltd

|      |      |                                                |  |  |   |
|------|------|------------------------------------------------|--|--|---|
| 8206 | 8.15 | Atwood Hydroflame Gas Furnace (Air Heater) for |  |  |   |
|      |      | Recreational Vehicles & Caravans               |  |  |   |
|      |      | Model: AFISD12111                              |  |  | P |
|      |      | Standard: AS 4556 -2011                        |  |  |   |

| Cert<br>Number                      | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                            | GAS                                                                                            |                                                                                                                  |                                                  |                                       |
|-------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|---------------------------------------|
|                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N = Natural                                                                                    | P = Propane                                                                                                      | B = Butane                                       | U = Universal LPG                     |
|                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                      | B/P= Mix of Butane/Propane                                                                     |                                                                                                                  |                                                  |                                       |
| <b>Eco Pacific Pty Ltd</b>          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                |                                                                                                                  |                                                  |                                       |
| 5447                                | 5.05              | Eco Pacific Pluto Series Internal<br>Models: P12, P20 and P25<br>P20ESS and P25ESS<br>Standard: AS 4556 -2011                                                                                                                                                                                                                                                                                                                                        | 188/m³<br>160/m³                                                                               | 2.4/72°<br>3.5/105°                                                                                              | N<br>N                                           | P<br>P                                |
| 7794                                | 12.11             | Superstar High Efficiency Gas Ducted Heater<br>SS500 Series<br>Models: SS512e, SS512i<br>SS516e, SS516i<br>SS520e, SS520i<br>SS525e, SS525i<br>SS530e, SS520i<br>HB400 Series<br>HB416e, HB416i<br>HB420e, HB420i<br>Note: e-external installation & I -internal installation<br>Standard: AS 4556 -2011                                                                                                                                             | 142/m³<br>138/m³<br>146/ m³<br>141/ m³<br>137/ m³<br><br>146/m³<br>138/m³                      | 4.5/133°<br>4.7/140°<br>4.2/125°<br>4.7/138°<br>4.8/143°<br><br>4.2/127°<br>4.7/141°                             | N<br>N<br>N<br>N<br>N<br><br>N<br>N              |                                       |
| <b>Heatcraft Australia Pty Ltd</b>  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                |                                                                                                                  |                                                  |                                       |
| 5717                                | 6.01              | Lennox LGH Series Indirect Fired Ducted Unit Heaters<br>Models: LGH036x4B, LGH048x4B, LGH060x4B, LGH072x4B<br>Models: LGH092x4B,LGH102x4B, LGH120x4B, LGH150x4B<br>Models: LGH156x4B,LGH210x4B<br>Model: LGH180x4B<br>Model: LGH240x4B<br>Models: LGH300x4B, LGH360x4B<br>Note: Additional Suffix (XX) can be included in model code:<br>1st "X" Heat Input Type = (L, S, M, H)<br>2nd "X" Number of Heat Stages = (1, 2)<br>Standard: AS 4556 -2011 |                                                                                                |                                                                                                                  | N<br>N<br>N<br>N<br>N<br>N                       |                                       |
| <b>Rinnai Australia Pty Ltd</b>     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                |                                                                                                                  |                                                  |                                       |
| 8428                                | 3.17              | Kaden 3 Star Universal Ducted Gas Heaters<br>KU3 Series – Models: KU315, KU320, KU325<br>& KU330<br>Standard: AS 4556 -2011                                                                                                                                                                                                                                                                                                                          | 171/ m³                                                                                        | 3.0/90°                                                                                                          | N                                                |                                       |
| 8430                                | 11.16             | Kaden KU5 Star Series Ducted Air Heaters<br>Models: KU521 & KU530<br>Standard: AS 4556 -2011                                                                                                                                                                                                                                                                                                                                                         | 133/ m³                                                                                        | 5.0/150°                                                                                                         | N                                                |                                       |
| 8431                                | 2.17              | Kaden KE3 Series Ducted Air Heaters<br>Models: KE315, KE320 & KE328<br>Standard: AS 4556 -2011                                                                                                                                                                                                                                                                                                                                                       | 159/ m³                                                                                        | 3.5/106°                                                                                                         | N                                                |                                       |
| 8432                                | 3.17              | Kaden KE4 Series Ducted Gas Heaters<br>Model: KE415, KE420 & KE428<br>Standard: AS 4556 -2011                                                                                                                                                                                                                                                                                                                                                        | 150 / m³                                                                                       | 4.0/120°                                                                                                         | N                                                |                                       |
| 8471                                | 3.17              | Kaden 4 Star Universal Ducted Air Heaters<br>KU4 Series – Models: KU415, KU420, KU425<br>& KU430<br>Standard: AS 4556 -2011                                                                                                                                                                                                                                                                                                                          | 150 / m³                                                                                       | 4.0/120°                                                                                                         | N                                                |                                       |
| <b>Seeley International Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                |                                                                                                                  |                                                  |                                       |
| 6380                                | 2.03              | Braemar, Ecostar, Supersix & Supernova Indirect<br>Fired Ducted Air Heaters<br>Ecostar TH5 Series:<br>TH516N/P<br>TH523N, TH5X23N, TH532N, TH5X32N<br>TH523P, TH5X23P, TH532P, TH5X32P<br>Ecostar TQ5 Series:<br>TQ516N/P<br>TQ523N<br>TQ523P<br>TQ5X23N, TQ532N, TQ5X32N<br>TQ5X23P, TQ532P, TQ5X32P<br>THM6, TSS6 & TSS5 Series:<br>ECOSTAR THM6 Series:<br>THM618N                                                                                | 125/m³<br>125/m³<br>125/m³<br><br>125/m³<br>125/m³<br>125/m³<br>125/m³<br>125/m³<br><br>120/m³ | 5.6/169°<br>5.6/169°<br>5.6/169°<br><br>5.6/169°<br>5.6/169°<br>5.6/169°<br>5.6/169°<br>5.6/169°<br><br>6.0/180° | N<br>N<br><br><br>N<br>N<br>N<br>N<br>N<br><br>N | P<br><br>P<br><br>P<br><br>P<br><br>P |

| Cert<br>Number                 | Date<br>Certified | Appliance                                                                      | GAS                                                                                         |                   |         |          |   |   |
|--------------------------------|-------------------|--------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-------------------|---------|----------|---|---|
|                                |                   |                                                                                | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                   |         |          |   |   |
| 7267                           | 4.08              | Seeley International Pty Ltd Cont'd ...                                        |                                                                                             |                   |         |          |   |   |
|                                |                   | THM623N/THM623P                                                                | 120/m³                                                                                      | 6.0/180°          | N       | P        |   |   |
|                                |                   | THM632N/THM632P                                                                | 120/m³                                                                                      | 6.0/180°          | N       | P        |   |   |
|                                |                   | THM6X23N/THM6X23P                                                              | 120/m³                                                                                      | 6.0/180°          | N       | P        |   |   |
|                                |                   | THM6X32N/THM6X32P                                                              | 120/m³                                                                                      | 6.0/180°          | N       | P        |   |   |
|                                |                   | Supersix TSS6 Series:                                                          |                                                                                             |                   |         |          |   |   |
|                                |                   | TSS623, TSS632, TSS6X23, TSS6X32                                               | 120/m³                                                                                      | 6.0/180°          | N       |          |   |   |
|                                |                   | Supernova TSS5 Series:                                                         |                                                                                             |                   |         |          |   |   |
|                                |                   | TSS523N, TSS5X23N                                                              | 121/m3                                                                                      | 5.9/178°          | N       |          |   |   |
|                                |                   | Ecostar TQM6 Series:                                                           |                                                                                             |                   |         |          |   |   |
|                                |                   | TQM618N                                                                        | 120/m³                                                                                      | 6.0/180°          | N       |          |   |   |
|                                |                   | TQM623N/P/U                                                                    | 120/m³                                                                                      | 6.0/180°          | N       | PU       |   |   |
|                                |                   | TQM6X23N/P/U                                                                   | 120/m³                                                                                      | 6.0/180°          | N       | PU       |   |   |
|                                |                   | TQM632N/P/U                                                                    | 120/m³                                                                                      | 6.0/180°          | N       | PU       |   |   |
|                                |                   | TQM6X32N/P/U                                                                   | 120/m³                                                                                      | 6.0/180°          | N       | PU       |   |   |
|                                |                   | Supernova TQS5 & TQS6 Series:                                                  |                                                                                             |                   |         |          |   |   |
|                                |                   | TQS523N, TQS5X23N                                                              | 121/m³                                                                                      | 5.9/178°          | N       |          |   |   |
|                                |                   | TQS532N, TQS5X32N                                                              | 121/m³                                                                                      | 5.9/177°          | N       |          |   |   |
|                                |                   | TQS623, TQS6X23, TQS632, TQS6X32                                               | 120/m³                                                                                      | 6.0/180°          | N       |          |   |   |
|                                |                   | ECOSTAR TQS7 Series                                                            |                                                                                             |                   |         |          |   |   |
|                                |                   | TQS730 & TQS720                                                                | 120/m³                                                                                      | 6.0/180°          | N       |          |   |   |
|                                |                   | Notes: No suffix or suffix N denotes Natural Gas, suffix P denotes Propane Gas |                                                                                             |                   |         |          |   |   |
|                                |                   | Standard: AS 4556 -2011                                                        |                                                                                             |                   |         |          |   |   |
|                                |                   | Braemar Ecostar Indirect Fired Ducted Air Heaters                              |                                                                                             |                   |         |          |   |   |
|                                |                   | TH4 & TSS3 Series:                                                             |                                                                                             |                   |         |          |   |   |
|                                |                   | Ecostar Series                                                                 |                                                                                             |                   |         |          |   |   |
|                                |                   |                                                                                |                                                                                             | TH415N/TH415P     | 137/ m³ | 4.7/143° | N | P |
|                                |                   |                                                                                |                                                                                             | TH420N/TH420P     | 137/ m³ | 4.7/143° | N | P |
|                                |                   |                                                                                |                                                                                             | TH4X20N/TH4X20P   | 137/ m³ | 4.7/143° | N | P |
|                                |                   |                                                                                |                                                                                             | TH425N/TH425P     | 137/ m³ | 4.7/143° | N | P |
|                                |                   |                                                                                |                                                                                             | TH4X25N/TH4X25P   | 137/ m³ | 4.7/143° | N | P |
|                                |                   |                                                                                |                                                                                             | TH430N/TH430P     | 137/ m³ | 4.7/143° | N | P |
|                                |                   |                                                                                |                                                                                             | TH4X30N/TH4X30P   | 137/ m³ | 4.7/143° | N | P |
|                                |                   |                                                                                |                                                                                             | TH435N            | 137/ m³ | 4.7/143° | N |   |
|                                |                   | Supernova Series:                                                              |                                                                                             |                   |         |          |   |   |
|                                |                   |                                                                                |                                                                                             | TSS320            | 151/ m³ | 3.9/118° | N |   |
|                                |                   |                                                                                |                                                                                             | TSS3X20           | 151/ m³ | 3.9/118° | N |   |
|                                |                   | THM5, THMD5 & TSS4 Series:                                                     |                                                                                             |                   |         |          |   |   |
|                                |                   | Ecostar Series:                                                                |                                                                                             |                   |         |          |   |   |
|                                |                   |                                                                                |                                                                                             | THM516N           | 130/ m³ | 5.2/156° | N |   |
|                                |                   |                                                                                |                                                                                             | THM520N/THM520P   | 130/ m³ | 5.2/156° | N | P |
|                                |                   |                                                                                |                                                                                             | THM5X20N/THM5X20P | 130/ m³ | 5.2/156° | N | P |
|                                |                   |                                                                                |                                                                                             | THM530N/THM530P   | 130/ m³ | 5.2/156° | N | P |
|                                |                   |                                                                                |                                                                                             | THM5X30N/THM5X30P | 130/ m³ | 5.2/156° | N | P |
|                                |                   | Supernova Series                                                               |                                                                                             |                   |         |          |   |   |
|                                |                   | TSS420N, TSS4X20N                                                              | 135/ m³                                                                                     | 4.9/147°          | N       |          |   |   |
| Adaptair Series                |                   |                                                                                |                                                                                             |                   |         |          |   |   |
|                                |                   | THMD516N                                                                       | 130/ m³                                                                                     | 5.2/156°          | N       |          |   |   |
|                                |                   | THMD520N/THMD520P                                                              | 130/ m³                                                                                     | 5.2/156°          | N       | P        |   |   |
|                                |                   | THMD530N/THMD530P                                                              | 130/ m³                                                                                     | 5.2/156°          | N       | P        |   |   |
| TQ4, TQD4, SSQ4 & TQS3 Series: |                   |                                                                                |                                                                                             |                   |         |          |   |   |
| Ecostar Series:                |                   |                                                                                |                                                                                             |                   |         |          |   |   |
|                                |                   | TQ415N/TQ415P                                                                  | 137/ m³                                                                                     | 4.7/143°          | N       | P        |   |   |
|                                |                   | TQ420N/TQ420P                                                                  | 137/ m³                                                                                     | 4.7/143°          | N       | P        |   |   |
|                                |                   | TQ4X20N/TQ4X20P                                                                | 137/ m³                                                                                     | 4.7/143°          | N       | P        |   |   |
|                                |                   | TQ425N/TQ425P                                                                  | 137/ m³                                                                                     | 4.7/143°          | N       | P        |   |   |
|                                |                   | TQ4X25N/TQ4X25P                                                                | 137/ m³                                                                                     | 4.7/143°          | N       | P        |   |   |
|                                |                   | TQ430N, TQ430P                                                                 | 137/ m³                                                                                     | 4.7/143°          | N       | P        |   |   |
|                                |                   | TQ4X30N/TQX430P                                                                | 137/ m³                                                                                     | 4.7/143°          | N       | P        |   |   |
|                                |                   | TQ435N                                                                         | 137/ m³                                                                                     | 4.7/143°          | N       |          |   |   |
|                                |                   | SSQ420, SSQ4X20, SSQ430, SSQ4X30                                               | 137/ m³                                                                                     | 4.7/143°          | N       |          |   |   |
| Rebuff Series:                 |                   |                                                                                |                                                                                             |                   |         |          |   |   |
|                                |                   | TQD415N, TQD420N, TQD430N                                                      | 137/ m³                                                                                     | 4.7/143°          | N       |          |   |   |
| Supernova Series:              |                   |                                                                                |                                                                                             |                   |         |          |   |   |
|                                |                   | TQS320N, TQS3X20N                                                              | 151/m³                                                                                      | 3.9/118°          | N       |          |   |   |



| Cert<br>Number | Date<br>Certified | Appliance | GAS               |                             |            |
|----------------|-------------------|-----------|-------------------|-----------------------------|------------|
|                |                   |           | N = Natural       | P = Propane                 | B = Butane |
|                |                   |           | U = Universal LPG | B/P = Mix of Butane/Propane |            |

**Seeley International Pty Ltd** Cont'd ...

|                                  |         |          |   |    |
|----------------------------------|---------|----------|---|----|
| TQS330N, TQS3X30N                | 152/m³  | 3.9/117° | N |    |
| TQM5, TQMD5, SSQ5 & TQS4 Series  |         |          |   |    |
| Ecostar Series:                  |         |          |   |    |
| TQM516N                          | 130/ m³ | 5.2/156° | N |    |
| TQM520N/TQM520P/TQM520U          | 130/ m³ | 5.2/156° | N | PU |
| TQM5X20N/TQM5X20P/TQM5X20U       | 130/ m³ | 5.2/156° | N | PU |
| TQM530N/TQM530P/TQM530U          | 130/ m³ | 5.2/156° | N | PU |
| TQM5X30N/TQM5X30P/TQM5X30U       | 130/ m³ | 5.2/156° | N | PU |
| SSQ520, SSQ5X20, SSQ530, SSQ5X30 | 130/ m³ | 5.2/156° | N |    |
| Supernova Series:                |         |          |   |    |
| TQS420N, TQS4X20N, TQS4X30N      | 135/ m³ | 4.9/147° | N |    |
| Adaptair Series:                 |         |          |   |    |
| TQMD516N                         | 130/ m³ | 5.2/156° | N |    |
| TQMD520N/TQMD520P                | 130/ m³ | 5.2/156° | N | P  |
| TQMD530N/TQMD530P                | 130/ m³ | 5.2/156° | N | P  |

Notes: Digit X denotes Extra Air models, suffix N (or no suffix) denotes

Natural Gas, suffix P denotes Propane gas, suffix U denotes ULPG and digit D denotes models with downward facing duct connections suitable for installations onto an existing supply/return air plenum box.

Standard: AS 4556 -2011

|      |      |                                                 |        |          |     |
|------|------|-------------------------------------------------|--------|----------|-----|
| 7268 | 4.08 | Braemar & Ecostar Indirect Gas-Fired Air Heater |        |          |     |
|      |      | TH3 Ecostar Series                              |        |          |     |
|      |      | TH315/TH315P                                    | 156/m3 | 3.7/111° | N P |
|      |      | TH320/TH320P                                    | 156/m3 | 3.7/111° | N P |
|      |      | TH3X20/TH3X20P                                  | 156/m3 | 3.7/111° | N P |
|      |      | TH325/TH325P                                    | 156/m3 | 3.7/111° | N P |
|      |      | TH3X25/TH3X25P                                  | 156/m3 | 3.7/111° | N P |
|      |      | TH330/TH330P                                    | 156/m3 | 3.7/111° | N P |
|      |      | TH3X30/TH3X30P                                  | 156/m3 | 3.7/111° | N P |
|      |      | THD3 Series                                     |        |          |     |
|      |      | TH3D15/THD315P                                  | 156/m3 | 3.7/111° | N P |
|      |      | TH3D20/TH3D20P                                  | 156/m3 | 3.7/111° | N P |
|      |      | TH3DX20/TH3DX20P                                | 156/m3 | 3.7/111° | N P |
|      |      | TH3D30/TH3D30P                                  | 156/m3 | 3.7/111° | N P |
|      |      | TH3DX30/TH3DX30P                                | 156/m3 | 3.7/111° | N P |
|      |      | Braemar                                         |        |          |     |
|      |      | BM3 Series                                      |        |          |     |
|      |      | BM315/BM315P                                    | 156/m3 | 3.7/111° | N P |
|      |      | BM320/BM320P                                    | 156/m3 | 3.7/111° | N P |
|      |      | BM3X20/BM3X20P                                  | 156/m3 | 3.7/111° | N P |
|      |      | BM325/BM325P                                    | 156/m3 | 3.7/111° | N P |
|      |      | BM3X25/BM3X25P                                  | 156/m3 | 3.7/111° | N P |
|      |      | BM330/BM330P                                    | 156/m3 | 3.7/111° | N P |
|      |      | BM3X30/BM3X30P                                  | 156/m3 | 3.7/111° | N P |
|      |      | TQ3 Series                                      |        |          |     |
|      |      | TQ315N/TQ315P                                   | 156/m3 | 3.7/111° | N P |
|      |      | TQ320N/TQ320P                                   | 156/m3 | 3.7/111° | N P |
|      |      | TQ325N/TQ325P                                   | 156/m3 | 3.7/111° | N P |
|      |      | TQ3X25N/TQ3X25P                                 | 156/m3 | 3.7/111° | N P |
|      |      | TQ330N/TQ330P                                   | 156/m3 | 3.7/111° | N P |
|      |      | TQ3X30N/TQ3X30P                                 | 156/m3 | 3.7/111° | N P |
|      |      | BMQ Series                                      |        |          |     |
|      |      | BMQ315N/BMQ315P                                 | 156/m3 | 3.7/111° | N P |
|      |      | BMQ320N/BMQ320P                                 | 156/m3 | 3.7/111° | N P |
|      |      | BMQ3X20N/BMQ3X20P                               | 156/m3 | 3.7/111° | N P |
|      |      | BMQ325N/BMQ325P                                 | 156/m3 | 3.7/111° | N P |
|      |      | BMQ3X25N/BMQ3X25P                               | 156/m3 | 3.7/111° | N P |
|      |      | BMQ330N/BMQ330P                                 | 156/m3 | 3.7/111° | N P |
|      |      | BMQ3X30N/BMQ3X30P                               | 156/m3 | 3.7/111° | N P |
|      |      | TQD3 Series                                     |        |          |     |
|      |      | TQD315N/TQD315P                                 | 156/m3 | 3.7/111° | N P |
|      |      | TQD320N/TQD320P                                 | 156/m3 | 3.7/111° | N P |
|      |      | TQD330N/TQD330P                                 | 156/m3 | 3.7/111° | N P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |  |  |
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|

**Seeley International Pty Ltd** Cont'd ...

Notes: Digit X denotes Extra Air models, suffix N (or no suffix) denotes Natural Gas, suffix P denotes Propane gas and digit D denotes models with downward facing duct connections suitable for installations onto an existing supply/return air plenum box.  
Standard: AS 4556 -2011

**Truma Geraetetechnik GmbH & Co KG - Agent: Dometic Australia Pty Ltd**

|      |      |                                                                                                        |     |  |  |   |
|------|------|--------------------------------------------------------------------------------------------------------|-----|--|--|---|
| 7550 | 9.09 | Truma Ducted Air Heater (Recreational vehicle use)<br>Model: Trumatic E2400<br>Standard: AS 4556 -2011 | N/A |  |  | P |
|------|------|--------------------------------------------------------------------------------------------------------|-----|--|--|---|

**DUCTED AIR HEATERS (AS 4556/AG 106)**

|                                       |      |                                                                                              | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |   |
|---------------------------------------|------|----------------------------------------------------------------------------------------------|-------------------------------------|----------------------------|---|---|
| <b>Brivis Climate Systems Pty Ltd</b> |      |                                                                                              |                                     |                            |   |   |
| 5976                                  | 2.05 | Brivis Upflow Classic Internal Indirect Ducted Central Heaters Models: 20, 20XA, 26 and 26XA | 184/m <sup>3</sup>                  | 2.5/75°                    | N | P |
| 5977                                  | 2.05 | Brivis Downflow Classic Internal Indirect Ducted Central Heaters Models: 20 and 20XA         | 184/m <sup>3</sup>                  | 2.5/75°                    | N | P |

**Heatcraft Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                            |                                          |                      |        |        |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|----------------------|--------|--------|
| 6790 | 6.05 | Lennox G61 Series Internal and External<br>Internal Models: G61MPVT-36B-070,<br>G61MPVT-60C-090, G61MPVT-60C-110,<br>G61MPVT-60D-135<br>External Models: G61EVT-36B-070,<br>G61EVT-60C-090, G61EVT-60C-110, G61EVT-60D-135 | 129/m <sup>3</sup><br>129/m <sup>3</sup> | 5.3/159°<br>5.3/159° | N<br>N | P<br>P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|----------------------|--------|--------|

**Seeley International Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                  |                                                          |                     |                     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|---------------------|---------------------|
| 7268 | 4.08 | Braemar & Breezair Ecostar TH3, THD3 and BM3 Series Gas Ducted Heaters<br>Braemar Ecostar TH3 Series<br>Models: TH315, TH320, TH325, TH330<br>TH3X20, TH3X25, TH3X30<br>TH315P, TH320P, TH325P, TH330P<br>TH3X20P, TH3X25P, TH3X30P<br>Braemar Ecostar THD3 Series<br>THD315, THD320, THD330,<br>THD315P, THD320P, THD330P<br>Braemar BM3 Series<br>BM315, BM320, BM325, BM330<br>BM3X20, BM3X25, BM3X30<br>BM315P, BM320P, BM325P, BM330P<br>BM3X20P, BM3X25P, BM3X30P<br>X in model number denotes Extra Air models<br>Suffix P denotes Propane gas | 156/m <sup>3</sup><br>156/m <sup>3</sup><br>156/m <sup>3</sup><br>156/m <sup>3</sup><br>156/m <sup>3</sup><br>156/m <sup>3</sup> | 3.7/111°<br>3.7/111°<br>3.7/111°<br>3.7/111°<br>3.7/111° | N<br><br>N<br><br>N | P<br><br>P<br><br>P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|---------------------|---------------------|

**DUCT AND UNIT HEATERS (AS 4556)**

**Celmece International Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |                  |                  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|------------------|------------------|
| 2607 | 5.77 | Reznor "Flamecore" X Series<br>Models: X75A, X100A, X125A, X150A, X175A, X200A, X225A, X250A, X300A, X350A & X400A<br>Models: XB75A, XB100A, XB125A, XB150A, XB175A, XB200A, XB225A, XB250A, XB300A, XB350A & XB400A<br>Models: XC75A, XC100A, XC125A, XC150A, XC175A, XC200A, XC225A, XC250A, XC300A, XC350A & XC400A<br>Models: XL75A, XL100A, XL125A, XL150A, XL175A, XL200A, XL225A, XL250A, XL300A, XL350A & XL400A<br>Note: "X" = Indoor, "XB" = with Centrifugal Fan, "XC" = with Centrifugal Fan (enclosed), "XL" = with Propeller Fan. Suffix "A" could be "E3" if heat exchanger is made from stainless steel<br>Standard: AS 4556 -2011 |  |  | N<br>N<br>N<br>N | P<br>P<br>P<br>P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|------------------|------------------|

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |                   |
|----------------|-------------------|-----------|----------------------------|-------------------|
|                |                   |           | N = Natural                | P = Propane       |
|                |                   |           | B = Butane                 | U = Universal LPG |
|                |                   |           | B/P= Mix of Butane/Propane |                   |

**Celme International Pty Ltd** Cont'd ...

|      |       |                                                                                                                                                                                                                                                        |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 3037 | 11.79 | Reznor RX/RG Series Outdoor Rooftop<br>Models: RX75, RX100, RX125, RX150, RX175, RX200, RX225, RX250,<br>RX300, RX350 and RX400<br>Models: RG75, RG100, RG125, RG150, RG175, RG200, RG225,<br>RG250, RG300, RG350 and RG400<br>Standard: AS 4556 -2011 | N | P |
|      |       |                                                                                                                                                                                                                                                        | N | P |

**Seeley International Pty Ltd**

|      |      |                                                                                                                                                                                                                                                        |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 2594 | 4.77 | Dravo DU Series Ducted Heaters<br>Models: DU10, DU12 and DU16<br>Models: DU10-04, DU12-04 and DU16-04<br>The - 04 suffix indicates electronic ignition and stainless steel<br>heat exchanger<br>LP for Propane gas<br>Standard: AS 4556 - 2011         | N | P |
|      |      |                                                                                                                                                                                                                                                        | N | P |
| 2602 | 4.77 | Dravo SD Series Ducted Heaters<br>Models: SD22, SD26, SD30, SD35 and SD40<br>Models: SD22-04, SD26-04, SD30-04, SD35-04 and SD40-04<br>The - 04 suffix indicates electronic ignition and stainless steel<br>heat exchanger<br>Standard: AS 4556 - 2011 | N |   |
|      |      |                                                                                                                                                                                                                                                        | N |   |

**DUCT AND UNIT HEATERS (AS 4556/AG 106)**

**Heatcraft Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                       |   |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|
| 5693 | 5.00 | Lennox LF and LD Series<br>Models: LF24-75A, LF24-100A, LF24-125A, LF24-150A, LF24-200A,<br>LF24-250A, LF24-300A, LF24-345A and LF24-400A<br>Models: LD24-75A, LD24-100A, LD24-125A, LD24-150A,<br>LD24-200A, LD24-250A and LD24-300A | N |  |
|      |      |                                                                                                                                                                                                                                       | N |  |

**OUTDOOR BARBECUE GRILLERS (AS/NZS 5263.1.7)**

**Aranbe Industries Pty Ltd T/as Aranbe Heat**

|      |      |                                                                                                                                                                                                                 |  |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 6382 | 1.03 | Aranbe Heat 2, 3 and 4 Burner Series Barbecues<br>620 Series: 2BSS, 2BPC<br>850 Series: 3BSS, 3BPC<br>1150 Series: 4BSSM, 4BPCM<br>(SS – Stainless Steel, PC – Powder Coat)<br>Standard: AS/NZS 5263.1.7 – 2016 |  | P |
|      |      |                                                                                                                                                                                                                 |  | P |
|      |      |                                                                                                                                                                                                                 |  | P |

**Asialord Electric Appliance Co. Ltd**

|      |      |                                                                                                                             |  |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|--|---|
| 8508 | 4.17 | FineFlame 3 Burner Portable Barbecue<br>Models: BBQ-169AH, BBQ-169A<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  | U |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|--|---|

**Bridge Co Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                             |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8519 | 9.17 | Kalamazoo Gaucho BBQ Built-in or Freestanding<br>K750GB-NG, K750GT-NG<br>K750GB-LPBLK, K750GT-LPBLK, K750GS-LP20<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                    | N | P |
| 8520 | 9.17 | Kalamazoo BBQ Side Burner Assembly<br>K-CKTPDB-BI-NG<br>(Burner Type - 2 rapid)<br>K-CKTPDB-BI-LP<br>(Burner Type - 2 rapid)<br>K-CKTPWP-BI-NG<br>(Burner Type – 1 wok, 1 rapid)<br>K-CKTPWP-BI-LP<br>(Burner Type – 1 wok, 1 rapid)<br>LP models suitable for supply from Cylinder or<br>reticulated supply source<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                             | N | P |

| Cert Number                                  | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                       | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                  |
|----------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------|
| <b>Char-Broil LLC</b>                        |                |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                  |
| 8544                                         | 6.17           | Char-Broil Domestic Outdoor Gas Barbecue TRU-Infrared<br>Model ID:4677902XX, 4677912XX, 4677903XX, 4677913XX<br>4677904XX & 4677914XX<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                   | N<br>N                                                                                             | P<br>P           |
| 8558                                         | 6.17           | Char-Broil Domestic Outdoor Gas Barbecue with Side Burner<br>Gas2Coal - Model ID: 4677503XX<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                             |                                                                                                    | P                |
| <b>Della Vita Pty Ltd</b>                    |                |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                  |
| 8482                                         | 12.16          | Della Vita & Hosun 4 Burner Built-In Barbecue<br>Model: HS845203<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                        | N                                                                                                  | U                |
| <b>Electrolux Home Products Pty Ltd</b>      |                |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                  |
| 8526                                         | 6.17           | Beefeater Domestic Outdoor Gas Barbecue<br>Discovery 1000E Series:<br>4 Burner<br>4 Burner + Side Burner<br>5 Burner<br>5 Burner + Side Burner<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                          | N<br>N<br>N<br>N                                                                                   | U<br>U<br>U<br>U |
| <b>Fishing New Zealand Ltd</b>               |                |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                  |
| 8494                                         | 11.16          | Kiwi Sizzler Single & Double Burner Stainless Steel Table Top Barbecues<br>Models: KS2001, KS2002, KS2011, KS2012, KS2013, KS2014,<br>KS2BW & KS2016<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                    |                                                                                                    | U                |
| 8292                                         | 10.16          | Kiwi Sizzler Gas Rotisserie Spit<br>Model: KSSPIT<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                       |                                                                                                    | U                |
| <b>GBI Sales Pty Ltd</b>                     |                |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                  |
| 8495                                         | 10.16          | Excelair 2 Burner Stainless Steel Table Top Barbecues<br>Models: EBB 2001, EBB 2002, EBB 2003, EBB 2004, EBB 2005, EBB 2006<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                             |                                                                                                    | U                |
| <b>Genesis Australia Corporation Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                  |
| 6575                                         | 5.04           | Genesis "Jumbuck" Two, Three & Four Burner Trolley and<br>Freestanding Barbecues with/without Hood and Side Burner<br>Two Burner Model:<br>HS-GG007N, HS-GG007B, HS-GG007JB<br>Three Burner Model: HS-GG003JB<br>Four Burner Models:<br>HS-GG006, HS-GG006D, HS-GG008D, HS-GG008J<br>HS-GG006AS, HS-UM006AS, HS-GG008JB<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |                                                                                                    | U<br>U<br>U      |
| <b>Global Leisure Group Ltd</b>              |                |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                  |
| 8452                                         | 11.16          | Kitchenaid 4 & 6 Burner Trolley/Built-in Barbecues<br>720-0745GH<br>730-0745GH<br>720-0856GH<br>730-0856GH<br>740-0780GH<br>750-0780GH<br>740-0781GH<br>750-0781GH<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                      | N<br>N<br>N<br>N                                                                                   | P<br>P<br>P<br>P |
| <b>Hark Enterprises Pty Ltd</b>              |                |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                  |
| 8486                                         | 12.16          | Coolabah / Hark Single Burner Outdoor Gas Barbecues<br>Models: ER-8102P-2 & ER-8102P-3<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                  |                                                                                                    | P                |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |                   |
|----------------|-------------------|-----------|----------------------------|-------------------|
|                |                   |           | N = Natural                | P = Propane       |
|                |                   |           | B = Butane                 | U = Universal LPG |
|                |                   |           | B/P= Mix of Butane/Propane |                   |

#### Hauland Ltd

|      |       |                                                                                                                                        |   |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7821 | 12.11 | Grandfire, Buffalo, Combojoe, Gasjoe & U-BBQ Freestanding<br>& Built-In Hooded Barbecues with optional Rotisserie, Sear & Side Burners |   |   |
|      |       | Classic Series: GF26*, GF32*, GF38*                                                                                                    | N | P |
|      |       | Deluxe Series: GFD30*, GFD36*, GFD42*                                                                                                  | N | P |
|      |       | Side Burner: GFKSB1, GFKSB2                                                                                                            | N | P |
|      |       | *Suffix can be 'L', 'B', 'S', 'GC', 'GCS'                                                                                              |   |   |
|      |       | L = Lights                      B = Back Burner                                                                                        |   |   |
|      |       | S = Sear Burner              GC = Grill with Cart                                                                                      |   |   |
|      |       | GCS = Grill with Cart and Side Burner                                                                                                  |   |   |
|      |       | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                   |   |   |

#### Jiangmen Cadero Hardware Products Mfg Co Ltd

|      |      |                                                                                                                                                                                    |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8404 | 9.16 | Cadaro, Goldair, Euro-Grand, Gasmate, Euro-Grille,<br>Swiss Grill, Masport, Alanza, Della Vita 4 & 6<br>Burner Trolley / Built-in Barbecues with Side Burner / Rear Burner Options |   |   |
|      |      | 6 Burner Trolley Models with Side Burner & Rear Burner:                                                                                                                            |   |   |
|      |      | CBY-611-B, CBY-611-B-L                                                                                                                                                             | N | U |
|      |      | 6 Burner Trolley Models with Side Burner:                                                                                                                                          |   |   |
|      |      | CBY-610-B, CBY-610-B-L                                                                                                                                                             | N | U |
|      |      | 6 Burner Trolley Models with Rear Burner:                                                                                                                                          |   |   |
|      |      | CBY-601-B, CBY-601-B-L, IAB600                                                                                                                                                     | N | U |
|      |      | 6 Burner Built-in Models with Rear Burner                                                                                                                                          |   |   |
|      |      | CBY-601(B), CBY-601(B) L                                                                                                                                                           | N | U |
|      |      | 6 Burner Trolley Models without Side Burner & Rear Burner:                                                                                                                         |   |   |
|      |      | CBY-600-B, CBY-600-B-L                                                                                                                                                             | N | U |
|      |      | 6 Burner Built-in Models without Rear Burner:                                                                                                                                      |   |   |
|      |      | CBY-600(B), CBY-600(B) L                                                                                                                                                           | N | U |
|      |      | 4 Burner Trolley Models with Side Burner & Rear Burner:                                                                                                                            |   |   |
|      |      | CBY-411-B, CBY-411-B-L                                                                                                                                                             | N | U |
|      |      | 4 Burner Trolley Models with Side Burner:                                                                                                                                          |   |   |
|      |      | CBY-410-B, CBY-410-B-L                                                                                                                                                             | N | U |
|      |      | 4 Burner Trolley Models with Rear Burner:                                                                                                                                          |   |   |
|      |      | CBY-401-B, CBY-401-B-L                                                                                                                                                             | N | U |
|      |      | 4 Burner Built-in Models with Rear Burner:                                                                                                                                         |   |   |
|      |      | CBY-401(B), CBY-401(B) L                                                                                                                                                           | N | U |
|      |      | 4 Burner Trolley Models without Side Burner & Rear Burner:                                                                                                                         |   |   |
|      |      | CBY-400-B, CBY-400-B-L                                                                                                                                                             | N | U |
|      |      | 4 Burner Built-in Models without Rear Burner:                                                                                                                                      |   |   |
|      |      | CBY-400(B), CBY-400(B) L                                                                                                                                                           | N | U |
|      |      | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                               |   |   |

#### Onward Manufacturing Company Ltd - Agent: Sitro Group Australia Pty Ltd

|      |      |                                                        |   |   |
|------|------|--------------------------------------------------------|---|---|
| 8001 | 3.14 | Broil King Domestic Outdoor Barbecues                  |   |   |
|      |      | Regal 490 Series: 9561-84AU & 9562-84AU                | N | P |
|      |      | Regal 490 Pro Series: 9565-84AU & 9563-44AU            | N | P |
|      |      | Imperial 590 Series: 9586-44AU & 9588-84AU             | N | P |
|      |      | Imperial XL Series: 9576-44AU, 9577-44AU & 9578-84AU   | N | P |
|      |      | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013   |   |   |
| 8425 | 8.17 | Broil King Domestic Outdoor Gas Barbecues              |   |   |
|      |      | Crown 440 Models: 9825-64AU, 9832-64AU                 |   | P |
|      |      | Crown 340 Model: 9811-64AU, Crown 320 Model: 9811-54AU |   | P |
|      |      | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013   |   |   |

#### Nexgrill Industries Inc.

|      |      |                                                      |  |   |
|------|------|------------------------------------------------------|--|---|
| 8497 | 3.17 | Nexgrill 4 Burner Domestic Barbecue with Side Burner |  |   |
|      |      | Model: 720-0958D                                     |  | P |
|      |      | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  |   |

#### Sitro Group Australia Pty Ltd

|      |       |                                                                            |   |   |
|------|-------|----------------------------------------------------------------------------|---|---|
| 8457 | 10.16 | Gasmate Platinum & Galaxy Series 2, 4, 6 Burner Mobile /Built In Barbecues |   |   |
|      |       | Gasmate Platinum Models:                                                   |   |   |
|      |       | BQ1010, BQ1010B, BQ1011, BQ1011B                                           |   | P |
|      |       | BQ1010NG, BQ1010BNG, BQ1011NG, BQ1011BNG                                   | N |   |
|      |       | BQ1022, BQ1022B, BQ1037, BQ1037B, BQ1080, BQ1080B                          |   | P |
|      |       | BQ1022NG, BQ1022BNG, BQ1037NG, BQ1037BNG, BQ1080NG, BQ1080BNG              | N |   |

| Cert Number                                                                               | Date Certified | Appliance                                                                                                                                                                                                                         | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |     |
|-------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----|
| <b>Sitro Group Australia Pty Ltd</b> Cont'd ...                                           |                |                                                                                                                                                                                                                                   |                                                                                                    |     |
|                                                                                           |                | BQ1026, BQ1026B                                                                                                                                                                                                                   |                                                                                                    | P   |
|                                                                                           |                | BQ1026NG, BQ1026BNG                                                                                                                                                                                                               | N                                                                                                  |     |
|                                                                                           |                | Gasmate Galaxy Models:                                                                                                                                                                                                            |                                                                                                    |     |
|                                                                                           |                | BQ1090, BQ1090B                                                                                                                                                                                                                   |                                                                                                    | P   |
|                                                                                           |                | BQ1090NG, BQ1090BNG                                                                                                                                                                                                               | N                                                                                                  |     |
|                                                                                           |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                              |                                                                                                    |     |
| <b>Thor Group</b>                                                                         |                |                                                                                                                                                                                                                                   |                                                                                                    |     |
| 8451                                                                                      | 10.16          | Thorkitchen Stainless Steel Table Top Barbecues                                                                                                                                                                                   |                                                                                                    |     |
|                                                                                           |                | Models: HGG2001A, HGG2002A, HGG2011A, HGG2012A, HGG2013A, HGG2014A, HGG2015A & HGG2016A                                                                                                                                           |                                                                                                    | U   |
|                                                                                           |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                              |                                                                                                    |     |
| <b>Weber-Stephen Products LLC - Agent: Weber Stephen Products Co. (Australia) Pty Ltd</b> |                |                                                                                                                                                                                                                                   |                                                                                                    |     |
| 6454                                                                                      | 7.03           | Weber Q Portable Barbecue                                                                                                                                                                                                         |                                                                                                    |     |
|                                                                                           |                | Models: Q100, Q120                                                                                                                                                                                                                |                                                                                                    | U   |
|                                                                                           |                | Q200, Q220                                                                                                                                                                                                                        | N                                                                                                  | U   |
|                                                                                           |                | Q1000, Q1200                                                                                                                                                                                                                      |                                                                                                    | U   |
|                                                                                           |                | Q2000, Q2200                                                                                                                                                                                                                      | N                                                                                                  | U   |
|                                                                                           |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                              |                                                                                                    |     |
| 6963                                                                                      | 10.06          | Weber Q Portable Barbecue                                                                                                                                                                                                         |                                                                                                    |     |
|                                                                                           |                | Q300, Q305, Q320                                                                                                                                                                                                                  | N                                                                                                  | U   |
|                                                                                           |                | Q3000, Q3100, Q3200, Q3600                                                                                                                                                                                                        | N                                                                                                  | U   |
|                                                                                           |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                              |                                                                                                    |     |
| 7976                                                                                      | 7.13           | Weber Spirit Series (Front Controls) Outdoor Barbecues                                                                                                                                                                            |                                                                                                    |     |
|                                                                                           |                | Models: E-210 Classic, E-210 Premium                                                                                                                                                                                              | N                                                                                                  | P   |
|                                                                                           |                | Models: E-310, E-310 Classic                                                                                                                                                                                                      | N                                                                                                  | U   |
|                                                                                           |                | Models: E-320 & Model: E-330 Premium                                                                                                                                                                                              | N                                                                                                  | U   |
|                                                                                           |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                              |                                                                                                    |     |
| <b>Weber-Stephen Products LLC</b>                                                         |                |                                                                                                                                                                                                                                   |                                                                                                    |     |
| 8511                                                                                      | 8.17           | Weber Genesis Series II Mobile, Open cart & Covered Barbecues                                                                                                                                                                     |                                                                                                    |     |
|                                                                                           |                | Model: E-310, S-310                                                                                                                                                                                                               | N                                                                                                  | P U |
|                                                                                           |                | Model: E-410                                                                                                                                                                                                                      | N                                                                                                  | P   |
|                                                                                           |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                              |                                                                                                    |     |
| 8512                                                                                      | 8.17           | Weber Genesis II LX Series Mobile, Closed cart, Covered Barbecue & Side Burner                                                                                                                                                    |                                                                                                    |     |
|                                                                                           |                | Model: E-340                                                                                                                                                                                                                      | N                                                                                                  | P U |
|                                                                                           |                | Model: E-440                                                                                                                                                                                                                      | N                                                                                                  | P U |
|                                                                                           |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                              |                                                                                                    |     |
| <b>OUTDOOR BARBECUE GRILLERS (AS 5263.0)</b>                                              |                |                                                                                                                                                                                                                                   |                                                                                                    |     |
| <b>Sitro Group Australia Pty Ltd</b>                                                      |                |                                                                                                                                                                                                                                   |                                                                                                    |     |
| 8270                                                                                      | 9.16           | Gasmate, Gasmaster, Jumbuck, Jackeroo, Coolabah, Brahman, Matador & Excalibur Smoker Models: BQ2050 & JBQ2056                                                                                                                     |                                                                                                    | U   |
|                                                                                           |                | Standard: AS 5263.0 - 2013                                                                                                                                                                                                        |                                                                                                    |     |
| <b>OUTDOOR BARBECUE GRILLERS (AS 4557)</b>                                                |                |                                                                                                                                                                                                                                   |                                                                                                    |     |
| <b>Amalgamated Hardware Merchants Ltd</b>                                                 |                |                                                                                                                                                                                                                                   |                                                                                                    |     |
| 8139                                                                                      | 12.14          | Campmaster (CM), Red Centre (RC), Gas Craft (GC), Festiva (FT), Progaz (PG), Spinifex (AN), Oztrail (OZ), Escape (ES), Rough it (RI), Wild Country (WC), Mastergrill (MG), Campers Collection (CC) Compact Single Burner Barbecue |                                                                                                    |     |
|                                                                                           |                | XX1600P*                                                                                                                                                                                                                          |                                                                                                    | P   |
|                                                                                           |                | "XX" denotes characters to identify brands as specified above                                                                                                                                                                     |                                                                                                    |     |
|                                                                                           |                | "*" denotes non technical variations, "R" for red colour hood                                                                                                                                                                     |                                                                                                    |     |
|                                                                                           |                | Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                                                                  |                                                                                                    |     |
| <b>Arcla Industries Pty Ltd</b>                                                           |                |                                                                                                                                                                                                                                   |                                                                                                    |     |
| 5120                                                                                      | 8.94           | Arcla Blackline, Essex, Executive, Galaxie, Jupiter, Manor, Platinum/SS, Platinum Chef/SS and Saturn                                                                                                                              |                                                                                                    |     |
|                                                                                           |                | 2, 3, 4 and 5 Burner Inbuilt or Trolley Mounted                                                                                                                                                                                   | N                                                                                                  | P   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Australian Barbecue Manufacturers Pty Ltd

|      |       |                                                                                                                                               |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6504 | 11.03 | Lifestyle 2, 3, 4 and 5 Burner Outdoor In-Built or Trolley Mounted Barbecues with Hood and Optional Side Burner Models: International and Pro | N | P |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Bilrise Pty Ltd T/as Caravan and Marine Barbeques

|      |      |                                                                    |  |    |
|------|------|--------------------------------------------------------------------|--|----|
| 5884 | 8.99 | GalleyMate and Sizzler Camping/Marine Barbecues                    |  |    |
|      |      | Sizzler Deluxe Low Lid                                             |  | PU |
|      |      | Sizzler Deluxe                                                     |  | P  |
|      |      | GalleyMate 1000, GalleyMate 1100, GalleyMate 1500, GalleyMate 2000 |  | P  |
|      |      | Standard: AS 4557 -2004 - Amdt 2                                   |  |    |

#### Casale Trim Co Pty Ltd

|      |      |                                                       |   |   |
|------|------|-------------------------------------------------------|---|---|
| 7319 | 9.08 | Swift 3-Way Barbecues Models: 801, 802, 803, 804, 805 | N | U |
|------|------|-------------------------------------------------------|---|---|

#### Char-Broil LLC - Agent: Oztrail Leisure Products

|      |      |                                                                                              |  |   |
|------|------|----------------------------------------------------------------------------------------------|--|---|
| 7730 | 1.11 | Char-Broil Commercial & Charbroil Commercial Tru Infrared 2, 3 & 4 Burner Domestic Barbecues |  |   |
|      |      | Models: 467243911, 467244011, 467247311, 467257111                                           |  | P |

#### Condari Pty Ltd

|      |       |                                                     |   |   |
|------|-------|-----------------------------------------------------|---|---|
| 5165 | 12.94 | Aero 4 Burner Built-In or Trolley Mounted Barbecues |   |   |
|      |       | Models: 97020, 97025 and 40240                      | N | U |

#### Doug Andrews Air Conditioning Heating & Ventilation Ltd - MultiKai Australia Pty Ltd

|      |      |                                                                                                        |  |   |
|------|------|--------------------------------------------------------------------------------------------------------|--|---|
| 6857 | 2.06 | Multi Kai Multipurpose Cooker/Barbecue                                                                 |  |   |
|      |      | Models: MKC-F1B, MKC-F2B, MKC-F3B, MKC-F4B, MKC-F1T, MKC-F2T, MKC-F3T, MKC-F4T, MKC-L2, MKC-D4, MKC-J6 |  | U |

#### Electrolux Home Products Pty Ltd

|      |       |                                                                                                                                                                                         |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 3986 | 9.85  | Beefeater 2, 3, 4, 5 & 6 Burner Inbuilt or Trolley Barbecues with optional Flame failure Valve, Hoods, Rotisserie/Light, Side Burners and Ceramic Burners                               |   |   |
|      |       | Beefeater Barbecue Models: Signature Series                                                                                                                                             |   |   |
|      |       | S3000S, S3000SF, S3000E, ODK, S4000S & Balcony                                                                                                                                          | N | P |
|      |       | Trolleys: Jarrah Designer, Standard (HWT), Kempas, Deluxe Full Jarrah (JTR), Deluxe and Standard (Stainless Steel and Metal), Pedestal, Signature Plus, Designer, and Signature SL4000S |   |   |
|      |       | Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                        |   |   |
| 6308 | 8.02  | Beefeater 2, 3, 4 and 5 Burner Barbecues                                                                                                                                                |   |   |
|      |       | 2 Burner models                                                                                                                                                                         | N | P |
|      |       | Discovery I 1000, Discovery I 1000S ,                                                                                                                                                   |   |   |
|      |       | Discovery I 1000R, Discovery, Discovery Plus, 500i & Outdoors Kitchen                                                                                                                   |   |   |
|      |       | 3 Burner models                                                                                                                                                                         |   |   |
|      |       | Discovery I 1000, Discovery I 1000S , Discovery I 1000R, Discovery,                                                                                                                     | N | P |
|      |       | Discovery Plus, 500i & Outdoors Kitchen                                                                                                                                                 |   |   |
|      |       | 4 Burner models                                                                                                                                                                         | N | P |
|      |       | Discovery I 1000, Discovery I 1000S , Discovery I 1000R, Discovery,                                                                                                                     |   |   |
|      |       | Discovery Plus, 500i & Outdoors Kitchen                                                                                                                                                 |   |   |
|      |       | 5 Burner models                                                                                                                                                                         |   |   |
|      |       | Discovery I 1000, Discovery I 1000S , Discovery I 1000R, Discovery,                                                                                                                     |   |   |
|      |       | Discovery Plus, 500i & Outdoors Kitchen                                                                                                                                                 |   |   |
|      |       | Standard: AS 4557 -2004 -Amdt 2                                                                                                                                                         |   |   |
| 7516 | 8.09  | Beefeater Clubman Four Burner Solid Plate Barbecue                                                                                                                                      |   |   |
|      |       | Models: 16440, 16540, 16640                                                                                                                                                             | N | P |
|      |       | Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                        |   |   |
| 7764 | 9.11  | Beefeater Discovery 2, 3, 4 & 5 Burner Barbecue with Optional Side Burner                                                                                                               |   |   |
|      |       | 1100s, 1100e, 1100                                                                                                                                                                      | N | P |
|      |       | Standard: AS 4557 -2004 -Amdt 2                                                                                                                                                         |   |   |
| 7929 | 11.12 | Beefeater Barbecue                                                                                                                                                                      |   |   |
|      |       | Bugg Models:18226*, 18224*                                                                                                                                                              | N | U |
|      |       | Trolley Model: 23326*                                                                                                                                                                   | N | U |
|      |       | *Last digit indicates colour, other colours may also be introduced                                                                                                                      |   |   |
|      |       | Standard: AS 4557 -2004 Amdt 2                                                                                                                                                          |   |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

**Electrolux Home Products Pty Ltd** Cont'd ...

|      |       |                                                                    |   |    |
|------|-------|--------------------------------------------------------------------|---|----|
| 8196 | 6.15  | Electrolux EQB Series & Beefeater BS Series Inbuilt Barbecues      |   |    |
|      |       | Electrolux EQB Series                                              |   |    |
|      |       | EQBH156AS (Barbecue with Hood), EQBL156AS (Barbecue with Flat Lid) | N | PU |
|      |       | EQBW316AS (Single Burner Side Hotplate)                            | N | U  |
|      |       | Beefeater BS Series                                                |   |    |
|      |       | BSH156SA (Barbecue with Hood), BSL156SA (Barbecue with Flat Lid)   | N | PU |
|      |       | BSW316SA (Single Burner Side Hotplate)                             | N | U  |
|      |       | Standard: AS 4557 -2004 - Amdt 2                                   |   |    |
|      |       | Beefeater BiggBugg 2 Burner Outdoor Mobile Barbecue                |   |    |
|      |       | Models: BB722AA (Amber), BB722BA (Black), BB722GA (Grey)           | N | U  |
| 8235 | 11.15 | Standard: AS 4557 -2004 - Amdt 2                                   |   |    |

**EVO Incorporated - Agent: Nomalon Imports Pty Ltd**

|      |       |                                      |  |   |
|------|-------|--------------------------------------|--|---|
| 7578 | 12.09 | Evo Flat Top Grills                  |  |   |
|      |       | Models: Affinity 30G - Built-In      |  | U |
|      |       | Professional - Open Cart & Table Top |  | U |
|      |       | Companion - Open Cart & Table Top    |  | U |

**Fishing New Zealand Ltd**

|      |       |                                                   |  |   |
|------|-------|---------------------------------------------------|--|---|
| 8002 | 10.13 | Kiwi Sizzler, Wander Oz & Rovin Outdoor Barbecues |  |   |
|      |       | Models: BBQ, BBQW, BLKBBQW, Rovin BBQW            |  | U |
|      |       | Standard: AS 4557 - 2004 - Amdt 2                 |  |   |
| 8195 | 8.15  | Kiwi Sizzler & Wander OZ Gas Smoker               |  |   |
|      |       | Models: LGS, BLKLGS                               |  | U |
|      |       | Standard: AS 4557 -2004 - Amdt 2                  |  |   |

**G & W Imports Limited**

|      |      |                                                 |  |   |
|------|------|-------------------------------------------------|--|---|
| 7590 | 2.10 | OFO & UFO Outdoor Oven, Barbecue & Smoker       |  |   |
|      |      | Models: OFO, Mini OFO, UFO, Mini UFO & Ultimate |  | U |
|      |      | Standard: AS 4557 - 2004 - Amdt 2               |  |   |

**Genesis Australia Corporation Pty Ltd**

|      |      |                                                                           |   |    |
|------|------|---------------------------------------------------------------------------|---|----|
| 6832 | 8.05 | Genesis Jumbuck 6 Burner Trolley                                          |   |    |
|      |      | Models: HS-GG021 & HS-GG022JB                                             |   | U  |
|      |      | Standard: AS 4557 - 2004 - Amdt 1                                         |   |    |
| 7322 | 6.08 | Matador Trolley Mounted Barbecue w/rear Rotisserie                        |   |    |
|      |      | Burner, Side Burner and Sink                                              |   |    |
|      |      | Model:HS-KC009 (6 main burners, rear & side burner)                       | N | U  |
|      |      | Model:HS-BI002 (4 main burners & side burner)                             | N | U  |
|      |      | Model:HS-KC003A; HS-KC003N (6 main burners, rear & side burner)           | N | PU |
|      |      | Model:HS-KC006N (4 main burners, rear & side burner)                      | N | PU |
|      |      | Model:HS-KC003M (6 main burners, rear & side burner)                      | N | PU |
|      |      | Model:HS-KC009M (6 main burners, rear & side burner)                      | N | PU |
|      |      | Standard: AS 4557 -2004 - Amdt 2                                          |   |    |
| 7668 | 7.10 | Matador & Jumbuck Two, Four & Six Burner Hooded Barbecue with Side Burner |   |    |
|      |      | and Optional Rear Burner                                                  |   |    |
|      |      | 2 Burner Model: HS-MZ002                                                  |   | U  |
|      |      | 4 Burner Models: HS-UM006A, HS-UM006B, HS-UM006, HS-UM006D,               |   |    |
|      |      | HS-UM006S, HS-UM006SB                                                     |   | U  |
|      |      | 6 Burner Models: HS-UM011, HS-UM011SB                                     |   | U  |
|      |      | Standard: AS 4557 -2004 - Amdt 2                                          |   |    |
| 7988 | 8.13 | Jumbuck Outdoor Pizza Oven Model: HS-PZ001                                |   | U  |
|      |      | Standards : AS 4557 -2004 - Amdt 2 & AS 4551 -2008 - Amdt 2               |   |    |

**GLG Australia Pty Ltd**

|      |      |                                                              |   |   |
|------|------|--------------------------------------------------------------|---|---|
| 7496 | 5.09 | Cucina Professional Domestic Outdoor Gas Trolley Barbecues   |   |   |
|      |      | G1CRJ (1B on Cart (1B J-Series)                              | N | P |
|      |      | G2CSCJ (2B on Cart (2B J-Series)                             | N | P |
|      |      | G5CRSCJ (5B with rear and side burners on Cart (5B J Series) | N | P |
|      |      | G5CRSBIJ (Build in with Rear & Side Bnr (5B BI J Series)     | N | P |
|      |      | G2CSCQ (2B with Side Burner on Cart (2B Q-Series)            | N | P |
|      |      | G5CPCSQ (5B with Side Bnr on Cart (5B Q Series)              | N | P |
|      |      | G5CPBIQ (Build In with Side Bnr (5B BI Q Series)             | N | P |
|      |      | Standard: AS 4557 -2004 - Amdt 2                             |   |   |
| 7544 | 9.09 | GLG 2 Burner Outdoor Trolley Mounted or Tabletop Barbecues   |   |   |
|      |      | Model: Billabong                                             |   | P |
|      |      | Standard: AS 4557 -2004 - Amdt 2                             |   |   |



| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |                   |
|----------------|-------------------|-----------|----------------------------|-------------------|
|                |                   |           | N = Natural                | P = Propane       |
|                |                   |           | B = Butane                 | U = Universal LPG |
|                |                   |           | B/P= Mix of Butane/Propane |                   |

**GLG Australia Pty Ltd** Cont'd ...

|      |      |                                                                                                                                                                                      |  |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 7547 | 9.09 | GLG Solid Plate 4 Burner Barbecue Model: Footymaster G4FTYK<br>Standard: AS 4557 -2004 - Amdt 2                                                                                      |  | P |
| 7895 | 7.12 | Discoverer Four and Six Burner Barbecues on Cart with<br>Fixed/Foldable Side Shelves & Side Burner<br>Models: G4DISK, G4DISL, G4DISXLM & G6DISK<br>Standard: AS 4557 - 2004 - Amdt 2 |  | P |

**J & D Imports and Exports Pty Ltd**

|      |       |                                                               |  |   |
|------|-------|---------------------------------------------------------------|--|---|
| 8016 | 10.13 | Krampouz Crepe World Cooker Models: KLSGCC2013 and KLTGCC2013 |  | U |
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**Jiangmen Cadero Hardware Products Mfg Co Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7129 | 5.07 | Cadero, Flame Buddy, Euro Platinum, Goldair, Euro-Grand,<br>Gasmate, Kuno, Advent, Bluelight - Two, Three and Four Burner Trolley Barbecues<br>2 Burner models (style D & DD)<br>CB2-001-D, CB2-002-D, CB2-001-DD, CB2-002-DD, CB2-002-D(FB),<br>CB2-001-D(EB)                                                                                                                                                                                                                                                                                                                                                                                             |   | P |
|      |      | 3 & 4 Burner Wooden Trolley Models:<br>CB3-W001 and CB4-W001                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   | P |
|      |      | 3 & 4 Burner models (style C)<br>CB3-C001-C, CB3-C002-C, CB3-SC001-C, CB3-SC002-C,<br>CB3-SBC001-C, CB3-SBC002-C, CB3-C002-C(FB), CB3-SC002-C(FB),<br>CB4-C001-C, CB4-C002-C, CB4-SC001-C, CB4-SC002-C, CB4-SBC001-C,<br>CB4-SBC002-C, CB4-SC001-C(D), CB4-SBC001-C(D), CB4-C002-C(FB),<br>CB4-SC002-C(FB), CB4-SBC002-C(FB)                                                                                                                                                                                                                                                                                                                               |   | P |
|      |      | 4 Burner models (style D)<br>CB4-C001-D, CB4-SC001-D, CB4-SBC001-D, CB4-C001-D(D), CB4-SC001-D(D),<br>CB4-SBC001-D(D)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   | P |
|      |      | Standard: AS 4557 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   |   |
| 7142 | 6.07 | Cadero, Goldair, Euro-Grand, Gasmate, Kuno, Advent, Bluelight, Euro-Grille,<br>Swiss Grill, Euro, Masport, Gasmaster & Bull Barbeque 2, 3, 4, 5 and 6 Burner Trolley Barbecues<br>3 Burner Models:<br>CB3-G001-A, CB3-SG001-A, CB3-SG001-B                                                                                                                                                                                                                                                                                                                                                                                                                 |   | P |
|      |      | 4 Burner Models:<br>CB4-G001-A, CB4-SBG001-A(WBCB), CB4-SG001-B, CB4-BG001-B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   | P |
|      |      | 5 Burner Models:<br>CB5-G001-A, CB5-SG001-A, CB5-BG001-A, CB5-SBG001-A,<br>CB5-SG001-B, CB5-BG001-B, CB5-SBG001-B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   | P |
|      |      | 6 Burner Models:<br>CB6-G001-A, CB6-SG001-A, CB6-BG001-A, CB6-SBG001-A(WBCB),<br>CB6-SBG001-A(B), CB6-SG001-B, CB6-BG001-B, EA120BIS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   | P |
|      |      | 2 Burner Model:<br>CBU-200(B)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N | P |
|      |      | Single Side Burner Models:<br>KS-100, KS-100(B) & KS(D)-001                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N | P |
|      |      | Twin Side Burner Model<br>KS-200, KS-200(B)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N | P |
|      |      | 4 Burner Models:<br>CB4-SBG001-A, CB4-SG001-A, CB4-BG001-A, CB4-SBG001-B,<br>CB4-SBG001(B), CB4-BG001(B), EA90BIS, CBU-400-A, CBU-410-A, CBU-401-A,<br>CBU-411-A, CBU-400-AL, CBU-410-AL, CBU-401-AL, CBU-411-AL,<br>CBU-400-B1, CBU-410-B, CBU-401-B1, CBU-411-B1, CBU-400-B2,<br>CBU-410-B2, CBU-401-B2, CBU-411-B2, CBU-400-B1-L, CBU-410-B1-L,<br>CBU-401-B1-L, CBU-411-B1-L, CBU-400-B2-L, CBU-410-B2-L,<br>CBU-401-B2-L, CBU-411-B2-L, CBU-400(B), CBU-401(B), CBU-410(B),<br>CBU-411(B), CBU-400(B)-L, CBU-401(B)-L, CBU-410(B)-L, CBU-411(B)-L<br>CB4-SBG001-AU, CB4-SG001-AU, CB4-BG001-AU,<br>CB4-SBG001-BU, EA90BTX, CB4-SG001-BU, CB4-BG001-BU | N | P |
|      |      | 6 Burner Models:<br>CB6-SBG001-A, CB6-SBG001-B, CB6-BG001-B,<br>CBU-601-A, CBU-610-A, CBU-611-A, CBU-601-A-L, CBU-610-A-L,<br>CBU-611-A-L, CBU-611-A(D), CBU-611-A(D)-L, CBU-610-B1, CBU-601-B1,<br>CBU-611-B1, CBU-610-B2, CBU-601-B2, CBU-611-B2, CBU-610-B1-L,<br>CBU-601-B1-L, CBU-611-B1-L, CBU-610-B2-L, CBU-601-B2-L, CBU-611-B2-L,<br>CBU-600(B), CBU-601(B), CBU-610(B), CBU-611(B), CBU-600(B)-L, CBU-601(B)-L,<br>CBU-610(B)-L, CBU-611(B)-L, CBU-611(B) (D), CBU-611(B) (D)-L                                                                                                                                                                  | N | P |

| Cert Number                                                        | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |    |
|--------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----|
| <b>Jiangmen Cadero Hardware Products Mfg Co Ltd</b> Cont'd ...     |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                    |    |
|                                                                    |                | CB6-SBG001-AU, CB6-SBG001-BU, EA120BTSX,<br>CB6-SG001-AU, CB6-SG001-BU, CB6-BG001-AU, CB6-BG001-BU, CBU-600-A,<br>CBU-600-B2, CBU-600-A-L, CBU-600-B2-L, CBU-600-B1, CBU-600-B1-L,<br>CBU-611-A(D), CBU-611-A(D)-L, CBU-611(B) (D), CBU-611(B) (D)-L, CBU-601-A(DH),<br>CBU-601-A(DH)-L & Z2412                                                                                                                                                                                | N                                                                                                  | P  |
|                                                                    |                | Gasmate Platinum Series Models:<br>BQ1010, BQ1011, BQ1010B, BQ1011B, BQ1022, BQ1022B, BQ1026,<br>BQ1026B, BQ1037, BQ1037B, BQ1080, BQ1080B & BQ10                                                                                                                                                                                                                                                                                                                              | N                                                                                                  | P  |
| 7443                                                               | 4.09           | Standard: AS 4557 - 2004 - Amdt 2<br>Cadero CBA Series Outdoor Barbecue Grill with Hood<br>3 Burner Models:<br>CBA-300-A, CBA-301-A, CBA-301-B, CBA-300-A(D), CBA-301-A(D),<br>CBA-300-A(CYB), CBA-301-A(CYB), CBD-300CC, CBD-300CCB,<br>CBD-300CYB, CBD-300BC, CBD-300BCB, CBD-300BYB, CBD-300FCB,<br>CBD-300FYB, CBD-310CC, CBD-310CCB, CBD310CYB, CBD-310BC,<br>CBD-310BCB, CBD-310BYB, CBD-310FCB, CBD-310FYB,<br>CBD-311CC, CBD-311CCB, CBD-311BC, CBD-311BCB, CBD-311BYB |                                                                                                    | P  |
|                                                                    |                | 4 Burner Models:<br>CBA-400-A, CBA-401-A, CBA-400-B, CBA-401-B, CBA-401B-B,<br>CBA-400-A(CYB), CBA-401-A(CYB), CBA-401B-A(CYB),CBD-400CC,<br>CBD-400CCB, CBD-400CYB, CBD-400BC, CBD-400BCB, CBD-400BYB,<br>CBD-400FCB, CBD-400FYB, CBD-410CC, CBD-410CCB, CBD-410CYB,<br>CBD-410BC, CBD-410BCB, CBD-410BYB, CBD-410FCB, CBD-410FYB,<br>CBD-411CC, CBD-411CCB, CBD-411BC, CBD-411BCB, CBD-411BYB,<br>CBD-411DC, CBD-410DC                                                       |                                                                                                    | P  |
|                                                                    |                | 5 Burner Models:<br>CBA-501-B, CBA-501B-B                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    | P  |
| <b>Lynx Grills Inc</b>                                             |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                    |    |
| 7806                                                               | 10.11          | Lynx Professional Grills 2,3 & 4 Burner Built-in or Cart Style Barbecue<br>with optional 2 or 3 Burner Side Burners<br>Built-in & Cart Model Barbecues<br>LA30R, LA30FR, LA42R, LA42FR, LA54R, LA54FR                                                                                                                                                                                                                                                                          | N                                                                                                  | P  |
|                                                                    |                | Side Burner Models:<br>LASB1, LACB1, LASB2, LACB2, LASB2PC                                                                                                                                                                                                                                                                                                                                                                                                                     | N                                                                                                  | P  |
| <b>M &amp; A Mead Investments Pty Ltd T/as Heatlie Engineering</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                    |    |
| 4683                                                               | 4.91           | Heatlie Roaster Model R3000SS<br>Standard AS 4557 -2004 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                    | PU |
| 4883                                                               | 5.96           | Heatlie Barbecue<br>700 (SS)(PC), 850 (SS)(PC) and 1150 (SS)(PC) Series<br>Non Flame-safeguard & Flame-safeguard models<br>1150, 850, 700                                                                                                                                                                                                                                                                                                                                      | N                                                                                                  | PU |
|                                                                    |                | SS indicates stainless steel finish<br>PC indicates powder coat finish<br>Standard AS 4557 -2004 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |    |
| 5822                                                               | 2.00           | Heatlie Roaster/Barbecue<br>Model: Snappy King RB1000SS<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                    | U  |
| 6685                                                               | 3.05           | Park Barbecue 2 Burner Barbecues<br>Models PB600DS and PB1000DS                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                    | P  |
| 7838                                                               | 12.11          | Heatlie Inbuilt & Cabinet Barbecues<br>Island Gourmet Elite Models: IGE850 & IGE600                                                                                                                                                                                                                                                                                                                                                                                            | N                                                                                                  | U  |
| <b>Magma Products Inc - Agent: Whitworths Marine &amp; Leisure</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                    |    |
| 8156                                                               | 6.15           | Adventurer, Adventurer Cabo, Connoisseur Trailmate, Connoisseur Chefsmate,<br>Gourmet Newport, Gourmet Catalina, Gourmet Monterey Marine Barbecues<br>A10-601AU-3, A10-603AU-3, A10-701AU-3, A10-703AU-3, A10-801AU-3, A10-803AU-3,<br>A10-918YAU-3, A10-1218YAU-3, A10-1225YAU-3                                                                                                                                                                                              |                                                                                                    | P  |
|                                                                    |                | A10-601NZ-3, A10-603NZ-3, A10-701NZ-3, A10-703NZ-3, A10-801NZ-3, A10-803NZ-3,<br>A10-918YNZ-3, A10-1218YNZ-3<br>AU is for Propane and NZ is for ULPG<br>"Y" = 'L', 'LS', '2' or '2GS'<br>(Note: 1225 is Certified for Propane only)<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                                                                        |                                                                                                    | U  |

| Cert Number                              | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Melbourne Barbecue Centre Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |
| 5340                                     | 4.99           | MBC Series Coin Operated and Push Button Barbecues<br>Model: MBC-7 (Coin Operated) and MBC-8 (Push-Button)<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N P                                                                                                |
| 7265                                     | 5.08           | Leisure Time 4 Burner Solid Hotplate Barbecue<br>Model: MHP4 (Mobile Version)<br>Model: BHP4 (Built-in Version)<br>Model: BCB 4 (Mobile Cabinet)<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N U<br>N U<br>N U                                                                                  |
| <b>Nexgrill Industries Inc</b>           |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |
| 8251                                     | 12.15          | Nexgrill Outdoor Table Top Barbecue Grill<br>Model: 820-0007B<br>Standard: AS 4557 – 2004 Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | P                                                                                                  |
| <b>Pacific Gas &amp; Heating Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |
| 8169                                     | 3.15           | Jumbuck Two, Four & Six Burner Domestic Outdoor Barbecues<br>Two Burner Model:<br>Model: HS-884302 - (with side burner)<br>Four Burner Models:<br>HS-884502, HS-16JCG401-S (with side burner)<br>HS-JOK403 (with wok burner and sink)<br>HS-16JCG401-B (Built-in)<br>Six Burner Models:<br>HS-885602, HS-16JCG601-S (with side burner)<br>HS- 16JCG601-B (Built-in)<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                 | N PU<br>N PU<br>N PU<br>N PU<br>N PU<br>N PU                                                       |
| 8396                                     | 8.16           | Jumbuck 2 Burner Compact Barbecue<br>Model: HS 16UK02<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | P                                                                                                  |
| <b>Shillito Pty Ltd</b>                  |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |
| 8041                                     | 5.14           | 2 Burner Gas Rotisserie Barbecue<br>Euro Grand & Gas Rotisserie<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | P                                                                                                  |
| <b>Shriro Australia Pty Limited</b>      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |
| 6305                                     | 9.02           | Everdure Classic Two, Four & Six Burner Built-in & Trolley with optional Servery Wok Burner<br>2 Burner Model: Tasman with Stainless Steel Trolley<br>4 Burner Models:<br>Nullarbor Tubular Steel Trolley<br>Atherton Timber Trolley<br>Flinders, Norfolk, Norfolk Series II, Daintree, Daintree Esee - Metal Trolley<br>Kimberley, Kimberley Esee - Stainless Steel Trolley<br>6 Burner Models:<br>Ashburton, Ashburton Esee - Metal Trolley<br>Stirling & Stirling Esee – Stainless Steel Trolley<br>4 Burner Built-In Models with Flame Safeguard<br>Murray, Murray Esee, Sunbury, Sunbury Esee<br>6 Burner Built-in Barbecues with Flame Safeguard<br>Darling, Darling Esee, Brighton, Brighton Esee<br>Flat pack cabinet modules available for built-in models<br>Standard: AS 4557 -2004 - Amdt 2 | N P<br>N P<br><br><br><br><br>N P<br>N P<br>N P<br>N P                                             |
| <b>Sitro Group Australia Pty Ltd</b>     |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |
| 5221                                     | 3.95           | Gasmate, Jumbuck, Gasmaster, Star, Del Terra, Coolabah, Jackeroo and Renaissance 4 & 6 Burner Trolley Barbecues<br>Models: Caterer GC22-4T & GC22-6T<br>Getaway - BQ1007 & RBQ1007                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | P P                                                                                                |
| 7343                                     | 9.08           | Gasmate, Jumbuck, Gasmaster, Grilled, Jackeroo & Coolabah Outdoor Pizza Oven<br>Models: PO104, PO104GM, PO104M, PO104-C, PO105, PO106, PO109, PO110<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N P                                                                                                |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

**Sitro Group Australia Pty Ltd** Cont'd ...

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| 7878 | 8.12 | Gasmate, Ignite, Gasmaster, Jumbuck, Jackeroo, Coolabah & Excalibur Domestic Built-In Outdoor Barbecue<br>BQIG10<br>BQIG10-N<br>Standard: AS 4557-2004 - Amdt 2                                                                                                                                                               | N      | U           |
| 7888 | 7.12 | BFM by Alfresco Plus Barbecues<br>BFM-CLA-68 (Classic), BFM-CLA2-68 (Classic), BFM-ENT-163 (Entertainer)<br>BFM-BAL-97 (Balcony)<br>Standard: AS 4557 - 2004 - Amdt 2                                                                                                                                                         | N<br>N | U<br>U      |
| 8219 | 7.15 | Gasmate, Gasmaster, Jumbuck, Jackeroo, Coolabah, Brahman, Matador, Excalibur BQ8322 Series Breakfast Cart<br>BQ8322<br>Standard: AS 4557 - 2004 - Amdt 2                                                                                                                                                                      | N      | U           |
| 8220 | 7.15 | Gasmate, Gasmaster, Jumbuck, Jackeroo, Coolabah, Brahman, Matador, Excalibur – Forum, Torino & Jumbuck Forum BBQ's Series<br>Mobile Models:<br>Forum - JBQ1005, JBQ1005SS, JBQ1006, JBQ1006SS<br>Torino - BQ1055, BQ1056<br>Built-In Models:<br>Jumbuck Forum – JBQ1005SSBI, JBQ1006SSBI<br>Standard: AS 4557 - 2004 - Amdt 2 |        | U<br>U<br>U |
| 8250 | 2.16 | Gasmate Platinum II & Galaxy Drop In Flush Mount Barbecue<br>Platinum II Models: BQ1030NG, BQ1030<br>Galaxy Models: BQ1096NG, BQ1096<br>Standard: AS 4557 - 2004 - Amdt 2                                                                                                                                                     | N<br>N | P U<br>P U  |
| 8378 | 5.16 | Gasmate, Gasmaster, Jumbuck, BBQTEK, EPE & Star Wars<br>Single Burner Hooded Barbecues<br>Odyssey 1 - BQ1060<br>Star Wars Model: SW02201<br>Standard: AS 4557 – 2004 - Amdt 2                                                                                                                                                 |        | U<br>U      |
| 8379 | 8.16 | Gasmate, Gasmaster, Jumbuck, BBQTEK & EPE Two Burner Portable Barbecue<br>Odyssey2<br>Models: BQ1061, BQ1061R, BQ1062, BQ1062R, BQ10612, BQ10612R, BQ10622 & BQ10622R<br>Standard: AS 4557 – 2004 - Amdt 2                                                                                                                    |        | U           |
| 8380 | 8.16 | Gasmate, Gasmaster, Jumbuck, BBQTEK & EPE Three Burner Portable Barbecues<br>Odyssey3T<br>Models: BQ1063, BQ1063R, BQ10632, BQ10632R, BQ10642 & BQ10642R<br>Standard: AS 4557 – 2004 - Amdt 2                                                                                                                                 |        | U           |
| 8242 | 9.16 | Gasmate, Gasmaster, Jumbuck & Coolabah Caterer Series Outdoor Barbecues<br>Caterer 4B Models: BQ1050 & BQ1050SS<br>Caterer 6B Models: BQ1051 & BQ1051SS<br>Standard: AS 4557 – 2004 - Amdt 2                                                                                                                                  |        | U<br>U      |

**Southern Stainless Pty Ltd**

|      |       |                                                                                                                                                      |  |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 5653 | 12.98 | Cookout Marine/Outdoor Stainless Steel Barbecue<br>Classic SS001 & Classic SS002<br>Deluxe SS003 & Deluxe SS004<br>Standard: AS 4557 - 2004 - Amdt 2 |  | P |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

**The Trustee for SMH Trust T/as Sovereign BBQ's**

|      |       |                                                                                                                             |  |    |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------|--|----|
| 6360 | 12.02 | Sovereign Marine & RV Barbecue<br>Models: Alpha, Bravo, Bushman, Outback and Tuckerman<br>Standard: AS 4557 - 2004 - Amdt 2 |  | PU |
| 8089 | 8.14  | Snag Domestic and Marine Barbecues<br>Supreme BBQ<br>Standard: AS 4557 - 2004 - Amdt 2                                      |  | U  |

**Tucker Australia Pty Ltd**

|      |      |                                                                                                                                                                                                 |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 4136 | 7.87 | Tuckergrill 2, 3, 4 & 5 Domestic Outdoor Gas Barbecue<br>with optional Trolley, Hood and Side Burner<br>Models: Blue, S Class, S Class II, GT & GTS Series<br>Standard: AS 4557 – 2004 – Amdt 2 | N | P |
| 4903 | 6.93 | Friar Tuck Freestanding Barbecue<br>Models: 2 Burner Friar Tuck and 4 Burner Friar Tuck<br>Standard: AS 4557 - 2004 - Amdt 2                                                                    | N | P |

| Cert Number                                                                                  | Date Certified | Appliance                                                                                                                                                                                                                                                                   | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |    |
|----------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----|
| <b>Tucker Australia Pty Ltd</b> Cont'd ...                                                   |                |                                                                                                                                                                                                                                                                             |                                                                                                    |    |
| 7932                                                                                         | 2.13           | Tucker Domestic Outdoor Barbecue<br>Model: Horizon                                                                                                                                                                                                                          | N                                                                                                  | P  |
| 8236                                                                                         | 11.15          | Standard: AS 4557 – 2004 – Amdt 2                                                                                                                                                                                                                                           |                                                                                                    |    |
|                                                                                              |                | Tucker 3, 4, 5 and 6 Burner Barbecue with 2 Side Burner Options                                                                                                                                                                                                             |                                                                                                    |    |
|                                                                                              |                | Standard BBQ Models:                                                                                                                                                                                                                                                        |                                                                                                    |    |
|                                                                                              |                | GTR 3, GTR 4, GTR 5, GTR 6                                                                                                                                                                                                                                                  | N                                                                                                  | P  |
|                                                                                              |                | BBQ with Side Burner ‘A’                                                                                                                                                                                                                                                    |                                                                                                    |    |
|                                                                                              |                | GTR 3S, GTR 4S, GTR 5S, GTR 6S                                                                                                                                                                                                                                              | N                                                                                                  | P  |
|                                                                                              |                | BBQ with Side Burner ‘B’                                                                                                                                                                                                                                                    |                                                                                                    |    |
|                                                                                              |                | GTR 3SS, GTR 4SS, GTR 5SS, GTR 6SS                                                                                                                                                                                                                                          | N                                                                                                  | P  |
|                                                                                              |                | Side Burner in Trolley Shelf:                                                                                                                                                                                                                                               |                                                                                                    |    |
|                                                                                              |                | GTR ST, GTR SST                                                                                                                                                                                                                                                             | N                                                                                                  | P  |
| 8236                                                                                         | 11.15          | Side Burner Stand Alone:                                                                                                                                                                                                                                                    |                                                                                                    |    |
|                                                                                              |                | GTR S, GTR SS                                                                                                                                                                                                                                                               | N                                                                                                  | P  |
|                                                                                              |                | Standard: AS 4557 – 2004 – Amdt 2                                                                                                                                                                                                                                           |                                                                                                    |    |
|                                                                                              |                |                                                                                                                                                                                                                                                                             |                                                                                                    |    |
| <b>Universal Innovations</b>                                                                 |                |                                                                                                                                                                                                                                                                             |                                                                                                    |    |
| 7939                                                                                         | 2.13           | Klasen Domestic Outdoor Barbecue Model: 602-421-24<br>Standard: AS 4557 -2004 Amdt 2                                                                                                                                                                                        |                                                                                                    | P  |
| <b>Weber - Stephen Products LLC - Agent: Weber - Stephen Products Co (Australia) Pty Ltd</b> |                |                                                                                                                                                                                                                                                                             |                                                                                                    |    |
| 7165                                                                                         | 12.07          | Weber Summit Series Barbecues                                                                                                                                                                                                                                               |                                                                                                    |    |
|                                                                                              |                | Models: S420, S460, S470, S620, S660, S670 - Stainless steel panels                                                                                                                                                                                                         | N                                                                                                  | U  |
| 7918                                                                                         | 11.12          | Models: E420, E460, E470, E620, E660, E670 - Enamel finish panels                                                                                                                                                                                                           | N                                                                                                  | U  |
|                                                                                              |                | Standard: AS 4557 -2004 Amdt 2                                                                                                                                                                                                                                              |                                                                                                    |    |
|                                                                                              |                | Weber Genesis Series Mobile Outdoor Barbecues                                                                                                                                                                                                                               |                                                                                                    |    |
|                                                                                              |                | Models: E-310, E-330, S-310, S-330, EP-310, EP-330                                                                                                                                                                                                                          | N                                                                                                  | PU |
|                                                                                              |                | 2011 (&2012) Series with Front Controls and including Island Cabinet                                                                                                                                                                                                        |                                                                                                    |    |
| Standard: AS 4557 -2004 - Amdt 2                                                             |                |                                                                                                                                                                                                                                                                             |                                                                                                    |    |
| <b>Zhongshan Suncook Hardware Appliances Manufacturing Co Ltd</b>                            |                |                                                                                                                                                                                                                                                                             |                                                                                                    |    |
| 8138                                                                                         | 11.14          | Suncook, Euro Grille, ChefMaster, Buffalo Grills, Maxfit Alfresco Chef, Alfresco King, Schmick, Smart, Gasmate, Bull Barbecue, Delta Gas, Masport & Sungrill Master, Longhorn, InAlto, Recolter, Residentia & Esatto, Outdoor Freestanding and Built-in Barbecue Gas Grills |                                                                                                    |    |
|                                                                                              |                | Suncook, Smart, Gasmate, Bull Barbecue, Delta Gas, Masport & Sungrill Master Models:                                                                                                                                                                                        |                                                                                                    |    |
|                                                                                              |                | W Series – Freestanding:                                                                                                                                                                                                                                                    |                                                                                                    |    |
|                                                                                              |                | 300W, 300W-W, 310W, 310W-W, 310WE, 310WE-W, 310WE-C, 310WE-C-W                                                                                                                                                                                                              | N                                                                                                  | U  |
|                                                                                              |                | 311W, 311W-W, 311WE, 311WE-W, 311WE-C, 311WE-C-W                                                                                                                                                                                                                            | N                                                                                                  | U  |
|                                                                                              |                | 410W, 410W-W, 410WE, 410WE-W, 410WE-C, 410WE-C-W, 410WD, 410WD-W                                                                                                                                                                                                            | N                                                                                                  | U  |
|                                                                                              |                | 411W, 411W-W, 411WE, 411WE-W, 411WE-C, 411WE-C-W, 411WD, 411WD-W                                                                                                                                                                                                            | N                                                                                                  | U  |
|                                                                                              |                | 511W, 511W-W, 511WE, 511WE-W, 511WE-C, 511WE-C-W                                                                                                                                                                                                                            | N                                                                                                  | U  |
|                                                                                              |                | 611W, 611W-W, 611WE, 611WE-W, 611WE-C, 611WE-C-W                                                                                                                                                                                                                            | N                                                                                                  | U  |
|                                                                                              |                | 501WE-C, 501WE-C-W                                                                                                                                                                                                                                                          | N                                                                                                  | U  |
|                                                                                              |                | 600WE-C, 600WE-C-W, 601WE-C, 601WE-C-W                                                                                                                                                                                                                                      | N                                                                                                  | U  |
|                                                                                              |                | W Series – Built-In:                                                                                                                                                                                                                                                        |                                                                                                    |    |
|                                                                                              |                | 300WEB, 300WEB-W, 300WEB-C, 300WEB-C-W                                                                                                                                                                                                                                      | N                                                                                                  | U  |
|                                                                                              |                | 301WEB, 301WEB-W, 301WEB-C, 301WEB-C-W                                                                                                                                                                                                                                      | N                                                                                                  | U  |
|                                                                                              |                | 401WB, 401WB-W, 401WEB, 401WEB-W, 401WEB-C, 401WEB-C-W                                                                                                                                                                                                                      | N                                                                                                  | U  |
|                                                                                              |                | 500WEB-C, 500WEB-C-W                                                                                                                                                                                                                                                        | N                                                                                                  | U  |
|                                                                                              |                | 501WB, 501WB-W, 501WEB, 501WEB-W, 501WEB-C, 501WEB-C-W                                                                                                                                                                                                                      | N                                                                                                  | U  |
|                                                                                              |                | 600WEB-C, 600WEB-C-W                                                                                                                                                                                                                                                        | N                                                                                                  | U  |
|                                                                                              |                | 601WB, 601WB-W, 601WEB, 601WEB-W, 601WEB-C, 601WEB-C-W                                                                                                                                                                                                                      | N                                                                                                  | U  |
|                                                                                              |                | U Series - Freestanding:                                                                                                                                                                                                                                                    |                                                                                                    |    |
|                                                                                              |                | 411U, 411U-W                                                                                                                                                                                                                                                                | N                                                                                                  | U  |
|                                                                                              |                | 511U, 511U-W                                                                                                                                                                                                                                                                | N                                                                                                  | U  |
|                                                                                              |                | 611U, 611U-W, 612U, 612U-W                                                                                                                                                                                                                                                  | N                                                                                                  | U  |
|                                                                                              |                | 401UMS, 401UMS-W                                                                                                                                                                                                                                                            | N                                                                                                  | U  |
|                                                                                              |                | 401UMC, 401UMC-W                                                                                                                                                                                                                                                            | N                                                                                                  | U  |
|                                                                                              |                | 501UMS, 501UMS-W, 501UMC, 501UMC-W                                                                                                                                                                                                                                          | N                                                                                                  | U  |
|                                                                                              |                | 601UMS, 601UMS-W, 601UMC, 601UMC-W                                                                                                                                                                                                                                          | N                                                                                                  | U  |
|                                                                                              |                | U Series - Built-In:                                                                                                                                                                                                                                                        |                                                                                                    |    |
|                                                                                              |                | 401UB, 401UB-W, 411UB, 411UB-W                                                                                                                                                                                                                                              | N                                                                                                  | U  |
|                                                                                              |                | 501UB, 501UB-W, 511UB, 511UB-W                                                                                                                                                                                                                                              | N                                                                                                  | U  |
|                                                                                              |                | 601UB, 601UB-W, 611UB, 611UB-W                                                                                                                                                                                                                                              | N                                                                                                  | U  |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

**Zhongshan Suncook Hardware Appliances Manufacturing Co Ltd** Cont'd ...

|                                                           |   |   |
|-----------------------------------------------------------|---|---|
| 602UB, 602UB-W                                            | N | U |
| Euro Grille Models:                                       |   |   |
| COKBBQEUGABR5, COKBBQEUGABR8, COKBBQEUGA8D8               | N | U |
| Chefmaster Models:                                        |   |   |
| ChefMaster-8, ChefMaster-6, ChefMaster-8B, ChefMaster-7B, | N | U |
| ChefMaster-5B, ChefMaster Eclipse                         | N | U |
| Buffalo Grills Models:                                    |   |   |
| 154001, 154002, 154003, 154004                            | N | U |
| Maxfit Alfresco Chef Models:                              |   |   |
| Maxfit Alfresco Chef                                      | N | U |
| Alfresco King Models:                                     |   |   |
| BBQ-AK600EB, BBQ-AK600EB2                                 | N | U |
| Schmick Model: BBQ-SK601X                                 | N | U |
| Longhorn Models:                                          |   |   |
| 925025, 959324, 931961, 947676, 911963                    | N | U |
| InAlto Models:                                            |   |   |
| IBBQB14B, IBBQB16B, IBBQFS6B, IBBQFSSS                    | N | U |
| Recolter Models:                                          |   |   |
| RBBQB14B, RBBQB16B, RBBQFS6B, RBBQFSSS                    | N | U |
| Residentia Models:                                        |   |   |
| RRBBQB14B, RRBBQB16B, RRBBQBS6B, RRBBQBSSS                | N | U |
| Esatto Models:                                            |   |   |
| EBBQB14B, EBBQB16B, EBBQBS6B, EBBQBSSS                    | N | U |
| Standard: AS 4557 -2004 - Amdt 2                          |   |   |

**DECORATIVE APPLIANCES**

**GAS LOG FIRES (AS 4558)**

Note 1: The appliances listed below are decorative only and not regarded as space heaters.

Energy Labelling requirements do not apply and, therefore, no star rating is applicable.

Note 2: Type 1 is for approved fireplaces and Type 2 is a stand-alone or an appliance with complete assembly.

**Jetmaster Fireplaces Australia Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                        |                            |             |                |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-------------|----------------|
| 4958 | 5.93  | Jetmaster and Kemlan Decorative Gas Pebble/Coal Effect Fire<br>500MK2, 600MK2, 700MK2, 700MK2P/C,<br>800MK2P/C and 800MK2<br>600MK3* and 700MK3*<br>P denotes - Pebbles and C denotes - Coals<br>* Denotes Natural gas only                                            | Type 1<br>Type 1           | N<br>N      | P              |
| 5144 | 10.94 | Jetmaster, Agnews and Kemlan<br>Decorative Gas Coal Fire<br>Federation 300<br>Standard: AS 4558 -2011                                                                                                                                                                  | Type 1                     | N           | P              |
| 6248 | 4.02  | Jetmaster and Kemlan Decorative Log Fire<br>600 MK IV and 700 MK IV                                                                                                                                                                                                    | Type 1                     | N           | P              |
| 6671 | 12.04 | Jetmaster and Kemlan Gas Log Fire<br>Model: 850 Mark 4<br>Standard: AS 4558 -2011                                                                                                                                                                                      | Type 1                     | N           | P              |
| 7532 | 1.10  | Jetmaster and Kemlan Outdoor<br>Decorative Gas Log Fires<br>Models: 700 Inbuilt & 700 Freestanding                                                                                                                                                                     | Type 2                     | N           | P              |
| 7734 | 7.11  | Kemlan "Horizon Lowline Series"<br>Type 2 Decorative Gas Fire<br>Single Sided Models - 700 Low Line<br>700 mk2 pebble<br>700 mk2 coal<br>700 Ironbark LogMk4<br>850 Low Line<br>800 mk2 pebble<br>800 mk2 coal<br>850 Ironbark Mk4<br>1100 Low Line<br>1000 mk2 pebble | Type 2<br>Type 2<br>Type 2 | N<br>N<br>N | PU<br>PU<br>PU |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Jetmaster Fireplaces Australia Pty Ltd** Cont'd ...

|                                                                              |        |   |    |
|------------------------------------------------------------------------------|--------|---|----|
| 1000 mk2 coal                                                                |        |   |    |
| 850 Ironbark log Mk4                                                         |        |   |    |
| 1500 Low Line                                                                | Type 2 | N | PU |
| 1400 Pebble                                                                  |        |   |    |
| 1400 Coal                                                                    |        |   |    |
| 2000 Low Line                                                                | Type 2 | N | PU |
| 1800 Pebble                                                                  |        |   |    |
| 1800 Coal                                                                    |        |   |    |
| Cantilever - 700 Cantilever                                                  | Type 2 | N | PU |
| 700 mk2 pebble                                                               |        |   |    |
| 700 mk2 coal                                                                 |        |   |    |
| 700 Ironbark Log Mk4                                                         |        |   |    |
| 1100 Cantilever                                                              | Type 2 | N | PU |
| 1000 mk2 pebble                                                              |        |   |    |
| 1000 mk2 coal                                                                |        |   |    |
| 850 Ironbark log Mk4                                                         |        |   |    |
| Double Sided Models - 700 Low Line                                           | Type 2 | N | PU |
| 700 mk2 pebble                                                               |        |   |    |
| 700 mk2 coal                                                                 |        |   |    |
| 850 Low Line                                                                 | Type 2 | N | PU |
| 800 mk2 pebble                                                               |        |   |    |
| 800 mk2 coal                                                                 |        |   |    |
| 1100 Low Line                                                                | Type 2 | N | PU |
| 1000 mk2 coal                                                                |        |   |    |
| 1000 mk2 pebble                                                              |        |   |    |
| 1500 Low Line                                                                | Type 2 | N | PU |
| 1400 mk2 coal                                                                |        |   |    |
| 1400 mk2 pebble                                                              |        |   |    |
| 2000 Low Line                                                                | Type 2 | N | PU |
| 1800 mk2 coal                                                                |        |   |    |
| 1800 mk2 pebble                                                              |        |   |    |
| Note: POWERFLUE VERSION NOT<br>CERTIFIED FOR ULPG<br>Standard: AS 4558 -2011 |        |   |    |

**Pecan Engineering Pty Ltd**

|      |       |                                                                                       |        |   |   |
|------|-------|---------------------------------------------------------------------------------------|--------|---|---|
| 4464 | 12.89 | Pecan Decorative Effect Log or Coal Fire<br>Model: AF18 OF<br>Standard: AS 4558 -2001 | Type 1 | N |   |
| 5476 | 11.96 | Nectre Decorative Coal Effect Fires<br>Models: GC290, GC420, GC290C<br>GC420C         | Type 1 | N | P |
| 5865 | 7.99  | Pecan Decorative Gas Log or Coal Effect Fire<br>Model Wonderfire FFB                  | Type 2 | N |   |

**Real Fires New Zealand Ltd**

|      |      |                                                                                                                            |        |   |    |
|------|------|----------------------------------------------------------------------------------------------------------------------------|--------|---|----|
| 7512 | 7.09 | Real Fires Inbuilt Decorative Effect Gas Fire<br>Model: RF800<br>(Electronic & Manual Versions)<br>Standard: AS 4558 -2011 | Type 2 | N | PU |
| 7736 | 5.11 | Flameboyant Decorative Gas Fires<br>Model: Illusion 1800                                                                   | Type 2 | N | U  |
| 8030 | 2.14 | Real Fires & Rinnai<br>Decorative Gas Log Fires<br>Model: RF1200TW<br>Standard: AS 4558 -2011                              | Type 2 | N | PU |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

#### Real Flame Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                   |                  |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---|---|
| 6094 | 6.01 | Real Flame Magiglo Series Log & Coal Effect Model 320                                                                                                                                                                                                                                                                             | Type 1 or Type 2 | N | P |
|      |      | Models 360                                                                                                                                                                                                                                                                                                                        | Type 1 or Type 2 | N | P |
|      |      | Type 1 or Type 2 installation depends on application, ie: open masonry fireplace or zero clearance fire boxes - Models: Heatseeker, Hotbox, Register, Modular or Builders. Also, flueing requirements must be considered. Refer to manufacturer for further information relating to installation options. Standard: AS 4558 -2011 |                  |   |   |

#### Rinnai Australia Pty Ltd

|      |      |                                                                                                              |  |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------|--|---|---|
| 7408 | 2.09 | Rinnai Luminaire Outdoor Decorative Gas Fires Models: ROF 4500 DBML, ROF 4501 DBML, ROF 4502 DBML            |  |   | U |
|      |      | Models: ROF 4100 DBMN, ROF 4101 DBMN, ROF 4102 DBMN                                                          |  | N |   |
|      |      | Note: As the fireplace is flueless and designed for outdoor use only it does not have a type classification. |  |   |   |

#### GAS LOG FIRES (AS 4558/AG 108)

Note 1: The appliances listed below are decorative only and not regarded as space heaters.

Energy Labelling requirements do not apply and, therefore, no star rating is applicable.

Note 2: Type 1 is for approved fireplaces and Type 2 is a stand-alone or an appliance with complete assembly.

#### Firefox Industries Pty Ltd

|      |      |                                                                           |        |   |  |
|------|------|---------------------------------------------------------------------------|--------|---|--|
| 6386 | 1.03 | OFP2.7GF Series Decorative Gas Log Fires Models OFP2.7GF-ME & OFP2.7GF-ZC | Type 2 | N |  |
|------|------|---------------------------------------------------------------------------|--------|---|--|

#### EXTERIOR LIGHTS

#### Aussie Lifestyle Industries Pty Ltd

|      |      |                                                                                                                                |  |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------|--|---|---|
| 6033 | 8.00 | Aussie Lifestyle DGF Series Gas Flare Models DGF01 and DGF03 Cone Flare and DGF02 Cylindrical Flare Portable or Fixed Versions |  | N | P |
|      |      | Manual or piezo ignition (Suffix M in Model ID's indicates manual ignition)                                                    |  |   |   |

#### SWIMMING POOL AND SPA POOL HEATERS (AS 4560)

#### Astral Pool Australia Pty Ltd

|      |       |                                                                                                              |  |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------------|--|---|---|
| 7254 | 12.07 | Astral Pool Viron Series Internal and External Pool and Spa Heaters Viron 250, 350, 450, 550 with DSI or HSI |  | N |   |
|      |       | Viron 250 with DSI or HIS                                                                                    |  |   | P |
|      |       | Viron 250, 350, 450, 550 with Interrupted Pilot                                                              |  | N | P |
|      |       | Standard: AS 4560 -2004 - Amdt 1                                                                             |  |   |   |

#### Rheem Australia Pty Ltd

|      |      |                                                                                                      |  |   |   |
|------|------|------------------------------------------------------------------------------------------------------|--|---|---|
| 2683 | 4.78 | Raypak and Davey Pool and Spa Heaters Raypak Models: P0127NNO & P0167NNO                             |  | N |   |
|      |      | P0127PNO & P0167PNO                                                                                  |  |   | P |
|      |      | Davey Models: P0127NNO/Davey & P0167NNO/Davey                                                        |  | N |   |
|      |      | P0127PNO/Davey & P0167PNO/Davey                                                                      |  |   | P |
| 5389 | 5.96 | Raypak and Davey Swimming Pool and Spa Heaters Raypak Residential P0200-N, P0280-N, P0350-N, P0430-N |  | N |   |
|      |      | P0200-P, P0280-P, P0350-P, P0430-P                                                                   |  |   | P |
|      |      | Raypak Premium PC0280-N, PC0430-N                                                                    |  | N |   |
|      |      | PC0280-P, PC0430-P                                                                                   |  |   | P |
|      |      | Davey Residential P0200-N/Davey, P0280-N/Davey, P0350-N/Davey, P0430-N/Davey                         |  | N |   |
|      |      | P0200-P/Davey, P0280-P/Davey, P0350-P/Davey, P0430-P/Davey                                           |  |   | P |
|      |      | (Suffix 'RW' indicates right hand water connections)                                                 |  |   |   |
|      |      | (Suffix 'N' denotes Natural gas)                                                                     |  |   |   |
|      |      | (Suffix 'P' denotes Propane gas)                                                                     |  |   |   |
|      |      | Standard: AS 4560 -2004 - Amdt 1                                                                     |  |   |   |



| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |                   |
|----------------|-------------------|-----------|----------------------------|-------------------|
|                |                   |           | N = Natural                | P = Propane       |
|                |                   |           | B = Butane                 | U = Universal LPG |
|                |                   |           | B/P= Mix of Butane/Propane |                   |

**Rheem Australia Pty Ltd** Cont'd ...

|      |       |                                  |   |   |
|------|-------|----------------------------------|---|---|
| 6508 | 10.03 | Raypak and Davey Pool/Spa Heater |   |   |
|      |       | Raypak Models:                   |   |   |
|      |       | P0131 NCO/OD                     | N |   |
|      |       | P0131 PCO/OD                     |   | P |
|      |       | Davey Models:                    |   |   |
|      |       | P0131 NCO/OD/Davey               | N |   |
|      |       | P0131 PCO/OD/Davey               |   | P |
|      |       | Standard: AS 4560 -2004 - Amdt 1 |   |   |

**MISCELLANEOUS APPLIANCES**

**Omega Development Corporation Pty Ltd T/as Greenpower Generators**

|      |       |                                                                                             |   |   |
|------|-------|---------------------------------------------------------------------------------------------|---|---|
| 7379 | 10.08 | Gas Powered Electrical Generator                                                            |   |   |
|      |       | Green Power Models: CC700, CC1200, CC1500, CC2000, CC2500, CC3000, CC4000, CC5000, CC6000XT |   |   |
|      |       | Standards: AS 4617 - 2004 - Amdt 2, AS 4621 - 2004 – Amdt1                                  | N | P |
|      |       | AS 4629 - 2005 - Amdt 2 & AS 3814 - 2009 - Amdt 1                                           |   |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

### COMMERCIAL CATERING EQUIPMENT – SAFETY CERTIFICATION

**Note: As of July 2003 all Commercial Catering Equipment will be assessed to AS 4563.**  
**Certificates which have been assessed to AS 4563 have been listed accordingly,**  
**those that have yet to be assessed remain temporarily listed under the previous standard.**

#### BOILING TABLES (AS 4563)

##### Comcater Pty Ltd

|                                            |      |                                                                                                                              |   |   |
|--------------------------------------------|------|------------------------------------------------------------------------------------------------------------------------------|---|---|
| SC381                                      | 5.04 | Garland/U.S. Range Commercial Target Top Boiling Table with/without Oven Models: MST45 (R, RC, S, T) (E) and MST5 (S, T) (E) | N | P |
| Key to suffixes:                           |      |                                                                                                                              |   |   |
| R - standard oven base                     |      |                                                                                                                              |   |   |
| RC - convection oven base                  |      |                                                                                                                              |   |   |
| S - storage compartment base               |      |                                                                                                                              |   |   |
| T - modular top hob section only           |      |                                                                                                                              |   |   |
| E - optional electric spark pilot ignition |      |                                                                                                                              |   |   |

##### Concorde Food Equipment Wholesalers Pty Ltd

|      |      |                                                                                 |   |   |
|------|------|---------------------------------------------------------------------------------|---|---|
| 7862 | 4.12 | WOK888 Commercial Low Boiling Table<br>Model: 1LOWDB<br>Standard: AS 4563 -2004 | N | P |
|------|------|---------------------------------------------------------------------------------|---|---|

##### Electrolux Professional SpA - Agent: Tom Stoddart Pty Ltd

|      |      |                                                                                                                                         |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7886 | 7.12 | Electrolux Commercial Boiling Table with Conventional Gas Oven ACG Series<br>Models: ACG12TW, ACGT24TW, ACG36TW<br>(Boiling table only) | N | P |
|      |      | Models: ACFG24TW, ACFG36TW<br>(Boiling Table with Conventional Gas Oven)<br>Standard: AS 4563 - 2004                                    | N | P |

##### Goldstein Eswood Commercial Cooking Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                          |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6250 | 3.02 | Goldstein Commercial Boiling Tables<br>Models: PFB-12, PFB-24, PFB-36, PFB-48, PFB-12G-2, PFB-24G-2, PFB-24G-4, PFB-36G-2, PFS-24, PFS-36, PFS-48, PF12, PF24, PF36, PF48, PF60, CS-4, PFB-12/SB12, PFB-24/SB24, PFB-36/SB36, PFB-48/SB48, PFB-12G-2/SB24, PFB-24G-2/SB36, PF-12G-2, PF-12G-4, PF-24G-4, PF-36G-2<br>Suffix 'G' in model description indicates Griddle fitted<br>Standard: AS 4563 -2004 | N | P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

##### Moffat Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                       |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------|
| 6872 | 10.05 | Blue Seal and Waldorf Gas Target Tops<br>Blue Seal Model: G57, G57-B, G57-CB, G57-LS, G57-RB<br>Waldorf Model: RN(L)(B)8100G-B, RN(L)(B)8100G-CB, RN(L)(B)8100G-LS, RN(L)(B)8100G-RB                                                                                                                                                                                                                                                     | N                     | P                     |
| 7225 | 10.07 | Cobra Commercial Cooktop with/without Griddle and Oven<br>C6 (1) (2) Gas Cooktop, 600mm wide<br>C9 (1) (2) Gas Cooktop, 900mm wide<br>CR6 (1) (2) Gas Range Static Oven, 600mm wide<br>CR9 (1) (2) Gas Range Static Oven, 900mm wide<br>(1) Griddle Section<br>A -900mm wide griddle<br>B -600mm wide griddle<br>C -300mm wide griddle<br>D -no griddle<br>(2) Open Burner Sections<br>- -Standard burners only<br>F -With flame failure | N<br>N<br>N<br>N<br>N | P<br>P<br>P<br>P<br>P |

##### Rinnai Australia Pty Ltd

|      |      |                                                      |   |   |
|------|------|------------------------------------------------------|---|---|
| 7508 | 5.09 | Rinnai Gas Rice Cooker<br>RER - 55AS N, RER - 55AS L | N | U |
|------|------|------------------------------------------------------|---|---|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

### CHINESE COOKING TABLES (AS 4563)

#### Chengda International Trading Pty Ltd

|      |      |                                                                         |   |   |
|------|------|-------------------------------------------------------------------------|---|---|
| 8374 | 7.16 | Pansum Commercial Gas Fired Stir-frying equipment<br>Model: BSF1-4015AU | N | P |
|------|------|-------------------------------------------------------------------------|---|---|

#### Concorde Food Equipment Wholesalers Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                          |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7287 | 3.08 | Wok888 Chinese (Waterless Wok) Cooking Table<br>1B CH. WL, 2B CH. WL, 3B CH. WL, 1B DK. WL, 2B DK. WL, 3B DK. WL<br>1B,CH,WL,SW, 2B,CH,WL,SW, 3B,CH,WL,SW, 2B,DK. CH. WL,<br>3B. DK. CH. WL, 2B,DK.CH.WL.SW, 3B,DK.CH.WL.SW,<br>2B,CH.CH.WL.SW 3B,CH.CH.WL.SW<br>Standard: AS 4563 -2004 | N | P |
| 8143 | 8.15 | Wok888 Jet Waterless Wok TJ-1, TJ-2, TJ-3<br>Standard: AS 4563 -2004                                                                                                                                                                                                                     | N | P |

#### DMNV Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                       |                       |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------|
| 5890 | 7.99 | WF and WL Series Chinese Cooking Tables<br>Models: WF-1C, WF-2C, WF-2C2B, WF-3C, WF-1SP, WL-1C, WL-2C,<br>WL-2C2B, WL-3C and WL-1SP<br>Note: WL Series is Waterless                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N                     | P                     |
| 8226 | 9.15 | Luus Commercial Wok and Stock Pot Boiler<br>Compact Wok – WX Series<br>Wok models:<br>WX-1C-C, WX-1C-D, WX-1C-R, WX-2C-C, WX-2C-D, WX-2C-R,<br>WX-3C-C, WX-3C-D, WX-3C-R<br>WX-17C<br>WX-17C, WX-17C-D, WX-17C-R<br>Stock Pot Boiler models<br>WX-1SP, WX-2SP<br>Wok & Stock Pot Boiler models:<br>WX-1C2B-(C/D/R), WX-2C2B-(C/D/R), WX-3C2B-(C/D/R)<br>WX-1C2B-A-(C/D/R), WX-2C2B-A-(C/D/R), WX-3C2B-A-(C/D/R)<br>C=Chimney Wok, D=Duckbill Wok, R=Dual-Ring Wok,<br>A:Open burner (Arc variant)<br>Note: The woks can be of any combination for models with two or three wok burners<br>e.g. mode WK-2C-DR has one duckbill wok and dual-ring wok<br>Standard: AS 4563 -2004 | N<br>N<br>N<br>N<br>N | U<br>U<br>P<br>U<br>U |

#### Goldstein Eswood Commercial Cooking Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                      |             |             |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 2757 | 6.78  | Goldstein CW Series Chinese Cookers<br>Models: CW, CW-1, CW-2, CW-3, CW-2B2, CW-3B2<br>CW-5B2, CWC-2, CWC-R/R and CWL-2<br>Model: SP-1855 (Standard burner only)<br>Duckbill & Mongolian<br>Note: All models have the option of a standard, Mongolian or Duckbill burners<br>Standard: AS 4563 -2004 | N<br>N<br>N | P<br>P<br>P |
| 7247 | 12.07 | Goldstein Chinese Cooking Table<br>Models: CWA1, CWA1B2, CWA2, CWA2B2, CWA3, CWA3B2<br>Note:<br>1. Each model is available with three main burner options.<br>2. Each unit can be fitted with an optional pair of side burners<br>Standard: AS 4563 -2004                                            | N           | P           |

#### J & J Industry Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                     |   |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|
| 6285 | 6.02 | Chinese Wok Cooker<br>Models: JCW1 (1 Wok Burner), JCW2 (2Wok Burners),<br>JCW3 (3 Wok Burners), JCW1-B (1 Wok and 2 Boiling Burners),<br>JCW2-B (2 Wok and 2 Boiling Burners), JCW3-B (3 Wok and 3 Boiling Burners),<br>JCW0-B (2 Boiling Burners) and JCW0-2B (4 Boiling Burners) | N |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Time Service Holding Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6883 | 12.05 | Time Chinese Wok Stove<br>CW-D1, CW-D2, CW-H1, CW-T1, CW-H2, CW-T2, CW-D1H1,<br>CW-D1T1, CW-D3, CW-H3, CW-T3, CW-D1B2, CW-D1B4,<br>CW-D2B1, CW-D2B2, CW-D2B4, CW-H1B2, CW-T1B2, CW-H1B4,<br>CW-T1B4, CW-H2B1, CW-T2B1, CW-H2B2, CW-T2B2, CW-H2B4,<br>CW-T2B4, CW-D1H1B1, CW-D1T1B1, CW-D1H1B2, CW-D1T1B2,<br>CW-D1H1B4, CW-D1T1B4, BT-2, BT-4, BT-6, BT-8, CWS-T1,<br>CWS-T2, CWS-T3, CWS-H1, CWS-H2, CWS-H3, CWS-T1H1,<br>CWS-T1B2, CWS-T1B4, CWS-T2B2, CWS-T2B4, CWS-H1B2,<br>CWS-H1B4, CWS-H2B2, CWS-H2B4, CWS-T1H1B2, CWS-T1H1B4<br>Note: B, BT Boiling Burners available both with FFD (BF)<br>and without (BP) | N | P |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Tu's Brothers Pty Ltd

|      |       |                                                                                                                                                                         |   |   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6093 | 12.00 | Supertron Chinese Cooking Table (Wok) With/Without<br>Boiling Burners Models: R17-W, R14-W, R13-W and R7-W<br>Note: Appliance either single or multi-burner configured. | N | P |
| 7231 | 10.07 | Supertron Waterless Wok Table<br>Models: 1NW-14R, 2NW-14R, 3NW-14R & 4NW-14R<br>Standard: AS 4563 -2004                                                                 | N | P |

#### RANGES (AS 4563)

#### Angelo Po Grandi Cucine SpA - Agent: Dunbrae Pty Ltd T/as Global Food Equipment

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6140 | 7.01 | Angelo Po Gas Boiling Table/Oven - Featuring Solid Top or Cast Iron Plate<br>090FAA, 190FA, 190FAA, 290FA, 191FAG, 191FAAG, 191FAE, 191FAAE,<br>291FAG, 391FAG, 090FAVA, 190FAB, 191FABG, 190TPO, 191TPG,<br>291TPCG<br>Standard: AS 4563 -2004                                                                                                                                                                                 | N | U |
| 6416 | 7.03 | Angelo Po Gamma Series - Commerical Ranges & Boiling Tables<br>Models:<br>0G0FA0-50D03, 1G0FA0-50D03, 1G0FA0B-50D03, 2G0FA0-50D03<br>2G0FA0B-50D03, 1G1FA0G-50D04/80D04, 1G1FA0GV-57D05/87D05,<br>1G1FA0E-5RD04, 1G1FA0EV-5ED05/8ED05, 2G1FA0G-50D04,<br>2G1FA0GV-57D05, 2G1FADG-50D03, 2G1FADGV-57D03,<br>1G1FABG-50D03, 2G1FABG-50D03, 1G1FAGE-57D03/87D03,<br>1G1FAGVE-57D03/87D03, 2G1FA0E-5RD04<br>Standard: AS 4563 -2004 | N | U |

#### Baron Ali S.p.A - Agent: Scots Ice Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6711 | 1.05 | Baron Commercial Gas Ranges and Boiling Tables w/without Electric Ovens<br>Natural Gas Models: 7PC/G400, 7PC/G800, 7PC/G120, 7PC/G160, 7PCV/G400,<br>7PCV/G800, 7PCV/G120, 7PCV/G160, 7PCF/G800, 7PCF/G120, 7PCF/G160,<br>7PCF/G812, 7PCF/GE800, 7PCF/GE812, 7PCF/GE120 & 7PCF/GE160<br>Natural & Propane Gas Models: N7PC/G4005, N7PC/G8005, N7PC/G1205,<br>N7PC/G1605, N7PCV/G4005, N7PCV/G8005, N7PCV/G1205, N7PCV/G1605,<br>N7PCF/G8005, N7PCF/G1205, N7PCF/G1605, N7PCF/G8023,<br>N7PCF/GE8005, N7PCF/GE1205, N7PCF/GE1605, N7PCF/GE8023, N7PCFL/GE1205,<br>70TP/G800, 70TPF/G800<br>Standard: AS 4563 -2004 | N |   |
| 7163 | 7.07 | Baron Commercial Ranges w/without Oven & Open Cooktop Boiling Ranges<br>N9PC/G400, N9PC/G800, N9PC/G120, N9PC/G160, N9PCV/G400, N9PCV/G800,<br>N9PCV/G120, N9PCV/G160, N9PCF/G800, N9PCF/G120, N9PCF/G160,<br>N9PCF/GE800, N9PCF/GE120, N9PCF/GE160, N9PC/G4005,<br>N9PC/G8005, N9PC/G1205, N9PC/G1605, N9PCV/G4005,<br>N9PCV/G8005, N9PCV/G1205, N9PCV/G1605, N9PCF/G8005,<br>N9PCF/G1205, N9PCF/G1605, N9PCF/GE8005, N9PCF/GE1205,<br>N9PCF/GE1605, N9PCF/G8023, N9PCF/GE8023, 90TP/G800, 90TPF/G800<br>Standard: AS 4563 -2004                                                                                 | N | P |

| Cert Number             | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                                   |
|-------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------|
| <b>Comcater Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |                                   |
| SC379                   | 5.04           | Garland MST 43 Boiling Table With/Without Oven<br>Master Series Model: MST 43 (R, RC, S, T ) (E)<br>Key to suffixes:<br>R - standard oven base<br>RC - convection oven base<br>S - storage compartment base<br>T - modular top hob section only<br>E - optional electric spark pilot ignition                                                                                                                                                                                                                                                                                | N                                                                                                  | P                                 |
| SC380                   | 5.04           | Garland/US Range MST Series Commercial Open and Closed Boiling Table with/without Oven<br>MST42 R ( E), MST44 R( E)<br>MST42 R ( E)<br>MST42 RC ( E), MST42 (S, T)( E), MST44 R, MST44 RC( E)<br>MST44 (S, T)( E), MST54 R( E), MST54 RC( E), MST54 (S, T)( E)<br>MST4 (S, T)( E)<br>Key to suffixes -<br>'R' - standard oven base<br>'RC' - convection oven base<br>'S' - storage compartment base<br>'T' - modular top hob section only<br>'E' - optional electric spark pilot ignition<br>Standard: AS 4563 -2004                                                         | N<br><br><br>N<br>N<br>N                                                                           | <br><br><br>P<br>P<br>P           |
| SC382                   | 5.04           | Garland Master Series Closed Top Boiling Tables With/Without Static Convection Oven<br>Models: MST 46 (R, RC, S, T) (E) and MST 6 (S, T) (E)<br>Key to suffixes:<br>R - standard oven base<br>RC - convection oven base<br>S - storage compartment base<br>T - modular top hob section only<br>E - optional electric spark pilot ignition                                                                                                                                                                                                                                    | N                                                                                                  | P                                 |
| 6652                    | 9.04           | Rayo & Trueheat Range 2, 4 and 6 Boiling Burners With/Without Oven and With/Without Solid Grill Top<br>Models: R90-6, R90-0-90G, R90-2-60GL, R90-2-60GR, R90-4-30GL, R90-4-30GR<br>T90-6, T90-0-90G, T90-2-60GL, T90-2-60GR, T90-4-30GL, T90-4-30GR, T60-4, T60-0-60G, T60-2-30GL and T60-2-30GR<br>Prefixes used:<br>R - Range, T - Top only, R - Right, G - Grill, L - Left<br>Standard: AS 4563 -2004                                                                                                                                                                     | N                                                                                                  | P                                 |
| 7410                    | 1.09           | Mareno Star 70 & Star 90 Commercial Ranges<br>Star 70 Series<br>ANC74G, ANC78G, ANC712G (2, 4 or 6 open top burner cook tops)<br>ANC7FG8G, ANC7FG12G (4 or 6 open top burners with gas oven)<br>ANC7FE8G (4 open top burners with electric oven)<br>Star 90 Series<br>ANC94G20, ANC98G40 & ANC912G44 (2,4 & 6 Open top burners)<br>ANC9FG8G36, ANC9FG8G48 & ANC9FG12G52<br>(4 or 6 open top burners with gas oven)<br>ANC9FG16G72 (8 open top burners with 2 gas ovens)<br>ANC9FE8G28 & ANC9FE12G44 (4 or 6 open top burners with electric oven)<br>Standard: AS 4563 - 2004 | N<br><br><br>N<br>N<br><br>N<br>N                                                                  | P<br><br><br>P<br>P<br><br>P<br>P |
| 7418                    | 12.08          | Mareno Solid (Target) Cook Top with/without Boiling Burners or Oven<br>Models: ANT78G, ANT7FG8G, ANT7FG12G, ANT98G, ANT9FG8G, ANT9FG12G                                                                                                                                                                                                                                                                                                                                                                                                                                      | N                                                                                                  | P                                 |
| 7455                    | 3.09           | Garland - U.S. Range – Commercial Range: Comprising one or two ovens with different top combinations of open top, griddle, broiler, hot top sections<br>GF (E)(24, 36, 48, 60) FOLLOWED BY SUFFIXES<br>“-#” Number of open burners or size of section<br>“R” Standard oven base<br>“C” Convection oven base<br>“S” Storage compartment base<br>“T” Modular top section 24 or 36 only<br>“E” Optional electric spark pilot ignition<br>“L” Space saver oven<br>“G” Griddle<br>“R24” Raised griddle/broiler section                                                            | N                                                                                                  | P                                 |

| Cert<br>Number                                     | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Comcater Pty Ltd</b> Cont'd....                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |
| 7936                                               | 4.13              | "TT" Front Fired Hot Top (Target Top) GF(E)36 only<br>Standard: AS 4563 -2004<br><br>Trueheat Commercial Range with optional 300mm Solid Grill<br>Models: R60-4, R60-2-30GL, R60-2-30GR<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                              | N P                                                                                                |
| <b>Concorde Food Equipment Wholesalers Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |
| 7997                                               | 8.13              | Oxford Commercial Range & Oxford Boiling Top<br>130mm Boiling Top Burner:<br>2 BBT-A, 4 BBT-OV-A Range, 6 BBT-OV-A Range,<br>8 BBT-OV-A Range & 8 BBT-OV-2-A Range<br>150mm Boiling Top Burner:<br>2 BBT, 4 BBT-OV Range, 6 BBT-OV Range,<br>8 BBT-OV Range & 8 BBT-OV-2 Range<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                       | N N N N P P                                                                                        |
| <b>DMNV Pty Ltd</b>                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |
| 5924                                               | 10.99             | CRO and BCH Series Combination Range Ovens and Cooktops<br>CRO Series Models: CRO-4B, CRO-6B, CRO-8B, CRO-2B3P, CRO-2B3C,<br>CRO-2B6P, CRO-2B6C, CRO-4B3P, CRO-2B3P3C, CRO-2B9P, CRO-2B9C,<br>CRO-4B6P, CRO-4B6C, CRO-6B3P, CRO-6B3C, CRO-2B3P6C,<br>CRO-2B3C6P, CRO-4B3P3C<br>BCH Series Models: BCH2B, BCH-4B, BCH-6B, BCH-8B, BCH-2B3P,<br>BCH-2B3C, BCH- 2B6P, BCH- 2B6C, BCH- 4B3P, BCH-2B3P3C,<br>BCH-2B9B, BCH-2B9C, BCH-4B6P, BCH-4B6C, BCH-2B3C6P,<br>BCH-4B3P6C, BCH-39, BCH-6P, BCH-9P, BCH-12P, BCH-3C, BCH-6C,<br>BCH9C, BCH12C, BCH3P3C, BCH9P6C, BCH9P3C, BCH-6P6C, BCH-3P9C                                     | N N                                                                                                |
| 7782                                               | 9.11              | Luus RS Range Oven Series & CS Cooktop Series<br>RS Range Oven Series<br>RS-4B, RS-6B, RS-8B, RS-2B3P, RS-2B3C, RS-6P, RS-2B6P,<br>RS-4B3P, RS-4B3C,RS-2B3P3C, RS-9P, RS-2B9P, RS-4B6P,<br>RS-6B3P, RS-6B3C, RS-2B3C6P, RS-4B3P3C, RS-12P, RS-2B6P3C<br>CS Cooktop Series<br>CS-2B, CS-4B, CS-6B, CS-8B, CS-2B3C, CS-2B3P, CS-2B6P,<br>CS-2B6C, CS-4B3P, CS-4B3C,CS-2B3P3C, CS-2B9P, CS-2B9C,<br>CS-4B6P, CS-4B6C, CS-6B3P, CS-6B3C, CS-2B3C6P, CS-2B6P3C,<br>CS-2B3P6C, CS-4B3P3C, CS-3P, CS-6P, CS-9P, CS-12P, CS-3C, CS-6C,<br>CS-9C, CS-12C, CS-3P3C, CS-6P3C, CS-3P6C, CS-9P3C, CS-6P6C,CS-3P9C<br>Standard: AS 4563 -2004 | N N N                                                                                              |
| <b>Electrolux Professional SpA</b>                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |
| 6584                                               | 8.04              | <b>Agent: Semak Food Service Equipment</b><br>Diamond XP/EVO 900 Series Commercial Gas Range<br>A9GCGD2C00, A9GCGH4C00, A9GCGL6C00 (2, 4 & 6 Burner gas Boiling Top)<br>A9GCGHTCEA (4 Burner gas Range & Electric Oven)<br>A9GCGHTCGA, A9GCGLTC1A, A9GCGHTCGB, A9GCGLTC1B<br>(4 & 6 Burner gas Range & Oven)<br>A9GCP8CGA (8 Burner gas Range & 2 gas Ovens)<br>A9GCGD2C0M, A9GCGH4C0M, A9GCGL6C0M (2, 4 & 6 Burner gas Boiling Top)<br>A9GCGH4CV0, A9GCGH4CVM (4 Burner gas Range & Convection Oven)                                                                                                                           | N N N N N N N                                                                                      |
|                                                    |                   | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi XP/EVO 900 Series Commercial Gas Range<br>Z9GCGD2S00, Z9GCGH4S00, Z9GCGL6S00 (2, 4 & 6 Burner gas Boiling Top)<br>Z9GCGHTCEA (4 Burner gas Range & Electric Oven)<br>Z9GCGHTCGA, Z9GCGLTC1A, Z9GCGHTCGB, Z9GCGLTC1B<br>(4 & 6 Burner gas Range & Oven)<br>Z9GCGP8CGA (8 Burner gas Range & 2 gas Ovens)<br>Z9GCGD2S0M, Z9GCGH4S0M, Z9GCGL6S0M (2, 4 & 6 Burner gas Boiling Top)<br>Z9GCGH4SV0, Z9GCGH4SVM (4 Burner gas Range & Convection Oven)                                                                                                                    | P P P P P P P                                                                                      |
|                                                    |                   | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux XP/EVO 900 Series Commercial Gas Range<br>E9GCGD2C00, E9GCGH4C00, E9GCGL6C00 (2, 4 & 6 Burner gas Boiling Top)<br>E9GCGHTCEA (4 Burner gas Range & Electric Oven)<br>E9GCGHTCGA, E9GCGLTC1A, E9GCGHTCGB, E9GCGLTC1B<br>(4 & 6 Burner gas Range & Oven)<br>E9GCP8CGA (8 Burner gas Range & 2 gas Ovens)                                                                                                                                                                                                                                                                         | N N N N N                                                                                          |

| Cert<br>Number                                          | Date<br>Certified | Appliance                                                            | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|---------------------------------------------------------|-------------------|----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Electrolux Professional SpA</b> Cont'd...            |                   |                                                                      |                                                                                                    |   |
| 6947                                                    | 4.06              | E9GCGD2C0M, E9GCGH4C0M, E9GCGL6C0M (2, 4 & 6 Burner gas Boiling Top) | N                                                                                                  | P |
|                                                         |                   | E9GCGH4CV0, E9GCGH4CVM (4 Burner gas Range & Convection Oven)        | N                                                                                                  | P |
|                                                         |                   | <b>Agent: Semak Food Service Equipment</b>                           |                                                                                                    |   |
|                                                         |                   | Diamond XP/EVO 700 Series Commercial Gas Boiling Table & Range       |                                                                                                    |   |
|                                                         |                   | A7GCGD2C0A, A7GCGH4C0A, A7GCGL6C0A 2, 4 & 6 burner gas boiling top)  | N                                                                                                  | P |
|                                                         |                   | A7GCGH4CGA, A7GCGL6C1A (4 & 6 burner gas range & gas oven)           | N                                                                                                  | P |
|                                                         |                   | A7GCGH4CEA, A7GCGL6C2A (4 & 6 burner gas range & electric oven)      | N                                                                                                  | P |
|                                                         |                   | A7GCGI6CLA (6 burner gas range & large oven)                         | N                                                                                                  | P |
|                                                         |                   | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b>                     |                                                                                                    |   |
|                                                         |                   | Zanussi XP/EVO 700 Series Commercial Gas Boiling Table and Range     |                                                                                                    |   |
|                                                         |                   | Z7GCGD2C0A, Z7GCGH4C0A, Z7GCGL6COA 2, 4 & 6 burner gas boiling top)  | N                                                                                                  | P |
|                                                         |                   | Z7GCGH4CGA, Z7GCGL6C1A (4 & 6 burner gas range & gas oven)           | N                                                                                                  | P |
|                                                         |                   | Z7GCGH4CEA, Z7GCGL6C2A (4 & 6 burner gas range & electric oven)      | N                                                                                                  | P |
|                                                         |                   | Z7GCGI6CLA (6 burner gas range & large oven)                         | N                                                                                                  | P |
| 7235                                                    | 11.07             | <b>Agent: Tom Stoddart Pty Ltd</b>                                   |                                                                                                    |   |
|                                                         |                   | Electrolux XP/EVO 700 Series Commercial Gas Boiling Table and Range  |                                                                                                    |   |
|                                                         |                   | E7GCGD2C0A, E7GCGH4C0A, E7GCGL6COA 2, 4 & 6 burner gas boiling top)  | N                                                                                                  | P |
|                                                         |                   | E7GCGH4CGA, E7GCGL6C1A (4 & 6 burner gas range & gas oven)           | N                                                                                                  | P |
|                                                         |                   | E7GCGH4CEA, E7GCGL6C2A (4 & 6 burner gas range & electric oven)      | N                                                                                                  | P |
|                                                         |                   | E7GCGI6CLA (6 burner gas range & large oven)                         | N                                                                                                  | P |
|                                                         |                   | <b>Agent: Semak Food Service Equipment</b>                           |                                                                                                    |   |
|                                                         |                   | Diamond XP/EVO 700 Series Commercial Solid Top (Target Top)          |                                                                                                    |   |
|                                                         |                   | A7STGH1000 (Gas Solid Top)                                           | N                                                                                                  | P |
|                                                         |                   | A7STGH10GA (Gas Solid Top & Oven)                                    | N                                                                                                  | P |
|                                                         |                   | A7STGL301A (2 Burner & Oven)                                         | N                                                                                                  | P |
|                                                         |                   | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b>                     |                                                                                                    |   |
|                                                         |                   | Zanussi XP/EVO 700 Series Commercial Solid Top (Target Top)          |                                                                                                    |   |
|                                                         |                   | Z7STGH1000 (Gas Solid Top)                                           | N                                                                                                  | P |
| Z7STGH10GA (Gas Solid Top & Oven)                       | N                 | P                                                                    |                                                                                                    |   |
| Z7STGL301A (2 Burner & Oven)                            | N                 | P                                                                    |                                                                                                    |   |
| 8017                                                    | 3.14              | <b>Agent: Tom Stoddart Pty Ltd</b>                                   |                                                                                                    |   |
|                                                         |                   | Electrolux XP/EVO 700 Series Commercial Solid Top (Target Top)       |                                                                                                    |   |
|                                                         |                   | E7STGH1000 (Gas Solid Top)                                           | N                                                                                                  | P |
|                                                         |                   | E7STGH10GA (Gas Solid Top & Oven)                                    | N                                                                                                  | P |
|                                                         |                   | E7STGL301A (2 Burner & Oven)                                         | N                                                                                                  | P |
|                                                         |                   | Standard: AS 4563 -2004                                              |                                                                                                    |   |
|                                                         |                   | <b>Agent: Semak Food Service Equipment</b>                           |                                                                                                    |   |
|                                                         |                   | Diamond XP/EVO 900 Series Commercial Solid Top                       |                                                                                                    |   |
|                                                         |                   | A9STGH1000 (Gas Solid Top)                                           | N                                                                                                  | P |
|                                                         |                   | A9STGH10GA (Gas Solid Top & Static Oven)                             | N                                                                                                  | P |
|                                                         |                   | A9STGH10V0 (Gs Solid Top & Convection Oven)                          | N                                                                                                  | P |
|                                                         |                   | A9STGLT01A (Gas Solid Top, 2 Burners & Static Oven)                  | N                                                                                                  | P |
|                                                         |                   | A9STGL3C30 (Gas Solid Top, 2 Burners & Convection Oven)              | N                                                                                                  | P |
|                                                         |                   | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b>                     |                                                                                                    |   |
| Zanussi XP/EVO 900 Series Commercial Solid Top          |                   |                                                                      |                                                                                                    |   |
| Z9STGH1000 (Gas Solid Top)                              | N                 | P                                                                    |                                                                                                    |   |
| Z9STGH10GA (Gas Solid Top & Static Oven)                | N                 | P                                                                    |                                                                                                    |   |
| Z9STGH10V0 (Gas Solid Top & Convection Oven)            | N                 | P                                                                    |                                                                                                    |   |
| Z9STGLT01A (Gas Solid Top, 2 Burners & Static Oven)     | N                 | P                                                                    |                                                                                                    |   |
| Z9STGL3C30 (Gas Solid Top, 2 Burners & Convection Oven) | N                 | P                                                                    |                                                                                                    |   |
| <b>Agent: Tom Stoddart Pty Ltd</b>                      |                   |                                                                      |                                                                                                    |   |
| Electrolux XP/EVO 900 Series Commercial Solid           |                   |                                                                      |                                                                                                    |   |
|                                                         |                   | E9STGH1000 (Gas Solid Top)                                           | N                                                                                                  | P |
|                                                         |                   | E9STGH10GA (Gas Solid Top & Static Oven)                             | N                                                                                                  | P |
|                                                         |                   | E9STGH10V0 (Gs Solid Top & Convection Oven)                          | N                                                                                                  | P |
|                                                         |                   | E9STGLT01A (Gas Solid Top, 2 Burners & Static Oven)                  | N                                                                                                  | P |
|                                                         |                   | E9STGL3C30 (Gas Solid Top, 2 Burners & Convection Oven)              | N                                                                                                  | P |
| Standard: AS 4563 -2004                                 |                   |                                                                      |                                                                                                    |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

**Fagor Industrial, S Coop - Agent: Fagor Australasia Pty Limited**

|      |      |                                                                         |   |   |
|------|------|-------------------------------------------------------------------------|---|---|
| 5986 | 4.00 | Fagor Commercial Oven Range and Boiling Tops                            |   |   |
|      |      | Boiling Top Models: CG7-20, CG7-40, CG7-60, CG7-10                      | N | P |
| 5988 | 4.00 | Oven Range Models: CG7-41, CG7-61, CG7-11                               | N | P |
|      |      | Standard: AS 4563 -2004                                                 |   |   |
| 5988 | 4.00 | Fagor Range and Boiling Table                                           |   |   |
|      |      | Range Models: CG9-41, CG9-61, CG9-41H, CG9-61H                          | N | P |
| 7835 | 3.12 | Boiling Table Models: CG9-20, CG9-40, CG9-60, CG9-20H, CG9-40H, CG9-60H | N | P |
|      |      | Fagor Commercial Gas Boiling Top & Range                                |   |   |
|      |      | Models: CG6-20, CG6-40, CG6-41                                          | N | P |

**Federal Hospitality Equipment Pty Ltd**

|      |      |                                            |   |   |
|------|------|--------------------------------------------|---|---|
| 8325 | 6.17 | Gasmax Freestanding Commercial Range       |   |   |
|      |      | JUS – Series:                              |   |   |
|      |      | JUS-RQ-4, JUS-RQ-6, JUS-RA-4, JUS-RA-6     |   |   |
|      |      | JUS-TRQ-4, JUS-TRQ-6, JUS-LRQ-4, JUS-LRQ-6 | N | U |
|      |      | US – Series:                               |   |   |
|      |      | US-RQ-4, US-RQ-6, US-RA-4, US-RA-6         |   |   |
|      |      | US-TRQ-4, US-TRQ-6, US-LRQ-4 & US-LRQ-6    | N | U |
|      |      | Standard: AS 4563 -2004                    |   |   |

**Goldstein Eswood Commercial Cooking Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 2494 | 8.76 | Goldstein Commercial Range                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |   |
|      |      | Models: PF-4-20, PF-4-20E, PF-12G-2-20, PF-12G-2-20E, PF-24G-20, PF-24G-20E, PF-8-2-20, MR-4-50, MR-12G-2-50, MR-24G-2-50, PF-4-20FF, PF-12G-2-20FF and PF-24G-20FF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N | P |
|      |      | Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |
| 2498 | 9.76 | Goldstein Commercial Range                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |   |
|      |      | Models: PF-4-28, PF-4-28FF, PF-4-28E, PF-4-28EFF, PF-6-28, PF-6-28FF, PF-6-28E, PF-6-28EFF, PF-12G-4-28, PF-12G-4-28FF, PF-12G-4-28E, PF-12G-4-28EFF, PF-24G-2-28, PF-24G-2-28FF, PF-24G-2-28E, PF-24G-2-28EFF, PF-36G-28, PF-36G-28FF, PF-36G-28E, PF-36G-28EFF, PF-8-28, PF-8-28FF, PF-8-28E, PF-8-28EFF, PF-12G-6-28, PF-12G-6-28FF, PF-12G-6-28E, PF-12G-6-28EFF, PF-24G-4-28, PF-24G-4-28FF, PF-24G-4-28E, PF-24G-4-28EFF, PF-36G-2-28, PF-36G-2-28FF, PF-36G-2-28E, PF-36G-2-28EFF, PF-48G-28, PF-48G-28FF, PF-48G-28E, PF-48G-28EFF, CS9004/28, CS9004/28FF, CS9004/28E, CS9004/28EFF, CS-4-28, CS-4-28FF, CS-4-28E, CS-4-28EFF, PF-10-2/28, PF-10-2/28FF, PF-10-2/28E, PF-10-2/28EFF, PF-12G-8-2/28, PF-12G-8-2/28FF, PF-12G-8-2/28E, PF-12G-8-2/28EFF, PF-24G-6-2/28, PF-24G-6-2/28FF, PF-24G-6-2/28E, PF-24G-6-2/28EFF, PF-12-2/28, PF-12-2/28FF, PF-12-2/28E, PF-12-2/28EFF, MR-6-71, MR-6-71FF, MR-6-71E, MR-6-71EFF, MR-12G-4-71, MR-12G-4-71FF, MR-12G-4-71E, MR-12G-4-71EFF, MR-24G-2-71, MR-24G-2-71FF, MR-24G-2-71E, MR-24G-2-71EFF, MR-36G-71, MR-36G-71FF, MR-36G-71E & MR-36G-71EFF | N | P |
|      |      | Note: Millennium's are the same as PF Oven models except boiling burners do not have pilots & zinc plated baked enamel sides & 1 oven shelf.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |   |   |
|      |      | Note: Suffix 'E' denotes models with electric oven in lieu of gas oven.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |
|      |      | Note: Suffix 'EFF' denotes models with fan-forced electric oven in lieu of gas oven.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   |   |
|      |      | Note: Suffix 'FF' denotes gas ovens with electric fan forced oven.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |   |
|      |      | Note: Suffix “G” in model description indicates Griddle fitted option.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |   |   |
|      |      | Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |



| Cert Number                                                    | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |        |
|----------------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|--------|
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b> Cont'd .... |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |        |
| 2597                                                           | 3.77           | Goldstein Commercial Range<br>Models: PF-8-40, PF-8-40E, PF-12G-6-40, PF-12G-6-40E,<br>PF-24G-4-40, PF-24G-4-40E, PF-36G-2-40, PF-36G-2-40E,<br>PF-48G-40, PF-48G-40E, CS-6-40, PF-8-40FF, PF-12G-6-40FF,<br>PF-24G-4-40FF, PF-36G-2-40FF, PF-48G-40FF<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N                                                                                                  | P      |
| 6378                                                           | 4.03           | Goldstein Commercial Range<br>Models: PFC-4-28, PFC-4-28E, PFC-6-28, PFC-6-28E, PFC-12G-4-28,<br>PFC-12G-4-28E, PFC-24G-2-28, PFC-36G-28,<br>PFC-36G-28E, PFC-8-28, PFC-12G-6-28, PFC-24G-4-28,<br>PFC-36G-2-28, PFC-8-40E, PFC-12G-6-40E, PFC-24G-4-40E,<br>PFC-36G-2-40E and PFC-48G-40E<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N                                                                                                  | P      |
| 7961                                                           | 5.13           | Goldstein - Commercial 4 Burner Oven Range Model: GR/G710FF<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N                                                                                                  | P      |
| <b>Lotus SpA - Agent: Scots Ice Australia Pty Ltd</b>          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |        |
| 7269                                                           | 4.08           | Lotus Commercial Ranges<br>Models: PC-74GP, PC-78GP, PC-712GP, PC-716GP,<br>PCT-74GP, PCT-78GP, PCT-712GP, PCT-716GP,<br>CF4-78GP, CF4-78GPE, CF6-712GPV, CF6-712GPEV,<br>CF6-712GP & CF6-712GPE<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N                                                                                                  | P      |
|                                                                |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N                                                                                                  | P      |
| <b>Moffat Limited</b>                                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |        |
| 4224                                                           | 7.87           | Blue Seal and Waldorf Commercial Ranges<br>Blue Seal Models G54[1]-[3]<br>Waldorf Models RN841[2]GC-[3]<br>Model Legend<br>Character [1] Griddle section size (Blue Seal only): C = 300 mm wide griddle,<br>D = no griddle<br>Character [2] Griddle section size (Waldorf only): 3 = 300 mm wide griddle,<br>0 = no griddle<br>Character [3] Open burner options: FFP = with flame failure and pilot,<br>P = with pilot and - = standard burner only                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N<br>N                                                                                             | P<br>P |
| 6901                                                           | 12.05          | Moffat Blue Seal and Waldorf Static Oven Ranges<br>Blue Seal:<br>G504[1] [3], G528[1] [3]<br>Waldorf:<br>RN(L)(B)841[2]G[3], RN(L)(B)882[2]G[3]<br>Model Key:<br>(L) - WALDORF Only (low splashback model variation)<br>(B) - WALDORF Only (optional 'Bold' model variation with<br>vitreous/portcelain enamelled front panels)<br>[1] - griddle section size (Blue Seal only)<br>A - 900 mm wide griddle                      B - 600 mm wide griddle<br>C - 300 mm wide griddle<br>D - no griddle<br>[2] - griddle section size (Waldorf only)<br>9 - 900 mm wide griddle                      6 - 600 mm wide griddle<br>3 - 300 mm wide griddle<br>0 - no griddle<br>[3] - open burner options - - standard burner only<br>-F- with flame failure<br>Total Gas Consumption:<br>Open Burner: NG28Mj/h & LPG28Mj/h<br>Griddle Burner: NG21Mj/h & LPG21Mj/h<br>Oven Burner: NG24Mj/h & LPG24Mj/h<br>Standard: AS 4563 -2004 | N<br>N                                                                                             | P<br>P |
| 6892                                                           | 12.05          | Blue Seal and Waldorf Series Static Oven Ranges<br>Blue Seal:<br>G505[1][3], G506[1][3], G508[1][3], GE505[1][3],<br>GE506[1][3], GE508[1][3], BG50, BG50S<br>Waldorf:<br>RN(L)(B)851[2]G[3], RN(L)(B)861[2]G[3], RN(L)(B)881[2]G[3],                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N<br>N                                                                                             | P<br>P |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

**Moffat Limited** Cont'd....

RN(L)(B)851[2]GE[3], RN(L)(B)861[2]GE[3], RN(L)(B)881[2]GE[3],  
RN(L)(B)8910G[3], RN(L)(B)8910GE[3], RN(L)(B)851[2]G[3]-Z1,  
BT(L)(B)8910G, BT(L)(B)8910GS

Model Key:

(L) - WALDORF Only (low splashback model variation)

(B) - WALDORF Only (optional 'Bold' model variation

with vitreous/porcelain enamelled front panels)

[ 1 ] - griddle section size (Blue Seal only)

A- 900mm wide griddle

B -600mm wide griddle

C- 300mm wide griddle

D - no griddle

[ 2 ] - griddle section size (Waldorf only)

9 - 900mm wide griddle

6 - 600mm wide griddle

3 - 300mm wide griddle

0 - no griddle

[ 3 ] - open burner options

- standard burner only

-F - with flame failure

-PF - with pilot and flame failure

Total Gas Consumption:

Open Burner: NG28Mj/h & LPG28Mj/h

Griddle Burner: NG21Mj/h & LPG21Mj/h

Oven Burner: NG30Mj/h & LPG30Mj/h

Standard: AS 4563 -2004

6918 3.06 Blue Seal and Waldorf Target Top Ranges with Gas/Electric Static/Convection Oven

Blue Seal Models: G570, G576, GE570, GE576

N

P

Waldorf Models: RN(L)(B)8110G, RN(L)(B)8110GC, RN(L)(B)8110GE,

RN(L)(B)8110GEC

N

P

**Tu's Brothers Pty Ltd**

5910 9.99 Supertron 900 Series Commercial Range  
With/Without Oven/BBQ Grill /Evenheat/Solid Grill Plate  
Models: 900-2, 900-4, 900-6 and 900-7

N

P

**SALAMANDERS, GRILLERS AND TOASTERS (AS 4563)**

**Angelo Po Grandi Cucine SPA - Agent: Dunbrae Pty Ltd T/as Global Food Equipment**

5263 3.95 Angelo Po Commercial Salamander  
Model: 60SM-50D0  
Standard: AS 4563 -2004

N

**Comcater Pty Ltd**

5711 7.98 Garland/U.S. Range Heavy Duty Salamander  
Models: MSTSRC, GFIR36, GFIR48, GFIR60  
Standard: AS 4563 -2004

N

P

7022 8.06 Comcater, Rayo & Trueheat Salamander Model: S86

N

P

7416 1.09 Mareno Barbecue Grillers Models:

ANG94G, ANG98G, ANG74G, ANG78G

N

P

**DMNV Pty Ltd**

8035 10.13 Luus Commercial Salamander  
Models: SM-60, SM-90

N

P

**Electrolux Professional SpA**

7973 7.13 **Agent: J.L. Lennard Food Equipment Pty Ltd**  
Zanussi Commercial Gas Salamander  
Model: SLG802

N

P

**Agent: Tom Stoddart Pty Ltd**

Electrolux Commercial Gas Salamander

Model: SLG802

N

P

**Hungry Jack's Australia Pty Ltd**

7454 5.09 Duke Flexible Batch Broiler  
Model: FFB-1C-230AU  
Model: FFB-2C-230AU

N

P

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

#### Goldstein Eswood Commercial Cooking Pty Ltd

|      |       |                                                                                                                                |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------|---|---|
| 2202 | 12.72 | Goldstein Commercial Salamander Models: SA-36FF, SA-48FF and SG-860<br>Standard: AS 4563 -2004                                 | N | P |
| 6006 | 8.00  | Goldstein Commercial Griddle/Salamander<br>Models: GPGD/SA-24, GPGDB/SA-24, GPGD/SA-36, GPGDB/SA-36<br>Standard: AS 4563 -2004 | N | P |

#### Moffat Ltd

|      |       |                                                                                                                                                                                                                                     |                         |                         |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-------------------------|
| 4337 | 10.88 | Wall Mounted Salamanders<br>Blue Seal Models: G91<br>Waldorf Models: SN(B)8200G<br>Cobra Model: CS9                                                                                                                                 | N<br>N<br>N             | U<br>U<br>U             |
| 6869 | 10.05 | Blue Seal, Waldorf and Cobra Griddle Toaster<br>Blue Seal Model: G55T<br>Waldorf Model: GT(L)(B)8600G<br>(L) Low splash back option<br>(B) Vitreous enamel front panel option<br>Cobra Models: CT6 & CT9<br>Standard: AS 4563 -2004 | N<br>N<br><br><br><br>N | P<br>P<br><br><br><br>P |

#### The Montague Company - Agent: Haverick Meats Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                    |   |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7466 | 12.09 | Montague Commercial Salamander and/or Oven<br>Models: Models: E36W36, E43W36, EV136W36, E136W36, EV136C36*,<br>E136C36*, EV136C45*, E136C45*, E136XC36*, E136XC45*, E236W36,<br>E243W36, EC36*, EC45*, EC36W36, EC43W36<br>* Optional searing plate top with guard (suffix '-SHB') | N | P |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### United Foodservice Equipment (Zhuhai) Ltd

|      |       |                                                                                                                |   |    |
|------|-------|----------------------------------------------------------------------------------------------------------------|---|----|
| 8230 | 11.15 | Thor Freestanding Gas Salamander Cooker<br>TR-SM36F-N, GE559-N, TR-SM36F-P, GE559-P<br>Standard: AS 4563 -2004 | N | PU |
|------|-------|----------------------------------------------------------------------------------------------------------------|---|----|

### SOLID GRILL PLATES AND GRIDDLES (AS 4563)

#### Angelo Po Grandi Cucine SpA - Agent: Dunbrae Pty Ltd T/as Global Food Equipment

|      |      |                                                                                                                                                                                                             |        |        |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 6173 | 8.01 | Angelo Po Alpha 900 Series - Commercial Ceramic Stone Grills<br>Alpha 900 Models: 090GRG and 190GRG<br>Standard: AS 4563 -2004                                                                              | N      | U      |
| 6175 | 8.01 | Commercial Frytop Griddles Alpha 900 Series<br>090FT1G, 090FT4G, 090FT7G, 090FT2G, 090FT5G<br>190FT1G, 190FT4G, 190FT7G (Compound), 190FT2G, 190FT3G (Iron),<br>190FT6G (Chrome)<br>Standard: AS 4563 -2004 | N<br>N | U<br>U |
| 6389 | 3.03 | Angelo Po Gamma Series - Commercial Solid Grill Plate<br>Models - 0G0FT1G, 0G0FT2G, 0G0FT4G, 0G0FT5G,<br>Models - 1G0FT1G, 1G0FT2G, 1G0FT3G, 1G0FT4G, 1G0FT6G<br>Standard: AS 4563 -2004                    | N<br>N | U<br>U |
| 6418 | 6.03 | Angelo Po Gamma Series - Commercial Solid Cook Tops and Ranges<br>1G0TP0, 1G1TP0G and 2G1TP3G<br>Standard: AS 4563 -2004                                                                                    | N      | U      |

#### Baron Ali S.p.A Agent: Scots Ice Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6782 | 5.05 | Baron Commercial Gas Fry Tops:<br>Models: 7FT/G400, 70FT/G400, 7FTT/G400, 7FT/G410,<br>70FT/G410, 7FTT/G410, 7FTT/G410, 7FTT/G405, 70FTT/G405, 7FTT/G415,<br>70FTT/G415, 7FTTV/G400, 70FTTV/G400, 7FTTV/G400, 70FTTV/G400,<br>7FTTV/G410, 70FTTV/G410, 7FTTV/G410, 70FTTV/G410, 7FTTV/G405,<br>70FTTV/G405, 7FTTV/G415, 70FTTV/G415, 7FT/G800, 70FT/G800,<br>7FTT/G800, 70FTT/G800, 7FT/G810, 70FT/G810, 7FTT/G810, 70FTT/G810,<br>7FT/G820, 70FT/G820, 7FTT/G805, 70FTT/G805, 7FTT/G815, 70FTT/G815,<br>7FTT/G820, 70FTT/G820, 7FTT/G825, 70FTT/G825, 7FTV/G800, 70FTV/G800,<br>7FTTV/G800, 70FTTV/G800, 7FTV/G810, 70FTV/G810, 7FTTV/G810,<br>70FTTV/G810, 7FTV/G820, 70FTV/G820, 7FTTV/G820, 70FTTV/G820, 7FTTV/G805,<br>70FTTV/G805, 7FTTV/G815, 70FTTV/G815, 7FTTV/G825, 70FTTV/G825<br>Standard: AS 4563 -2004 | N | P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

| Cert Number                        | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Comcatery Pty Ltd</b>           |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |
| SC383                              | 5.04           | Garland Master Series Griddles With/Without Oven<br>Models: MST47 (R, RC, S, T) (E) and MST7 (S, T) (E)<br>Key to suffixes –<br>R = Standard oven base<br>RC = Convection oven base<br>S = Storage compartment base<br>T = Modular top hob section only<br>E = Optional electric spark pilot ignition                                                                                                                                                                                                                                                                                                                                                                                                                | N P                                                                                                |
| 4250                               | 8.87           | Garland/US Range G24 Series Commercial Griddles<br>Models: G24-24GFSD (24”), G24-36GFSD (36”), G24-48GFSD (48”),<br>G24-60GFSD (60”) and G24-72GFSD (72”)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N P                                                                                                |
| 7417                               | 12.08          | Mareno Smooth or Ribbed Plate Griddle<br>Mareno Star 70 Series Fry Tops<br>ANFT74GL, ANFT74GR, ANFT74GTLC, ANFT74GTRC,<br>ANFT78GL, ANFT78GM, ANFT78GR, ANFT78GTLC,<br>ANFT78GTL, ANFT78GTMC, ANFT78GTM & ANFT78GTR<br>Mareno Star 90 Series Fry Tops<br>ANFT94GL, ANFT94GR, ANFT98GL, ANFT98GM, ANFT98GR,<br>ANFT98GTL, ANFT98GTLC, ANFT98GTM, ANFT98GTR,<br>ANFT98GTLO, ANFT98GTMC, ANFT94GTLC, ANFT94GTRC,<br>ANFT94GTLO, ANFT912GTL, ANFT912GTLC, ANFT912GTM,<br>ANFT912GTMC & ANFT912GTRC<br>Mareno High Performance Gas Fry Top<br>SDFT12GT<br>Standard: AS 4563 -2004                                                                                                                                         | N P N P                                                                                            |
| <b>DMNV Pty Ltd</b>                |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |
| 7658                               | 5.10           | Luu Griddle Toaster Models: GTS-6-600mm, GTS-9-900mm, GTS-12-1200mm<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N P                                                                                                |
| <b>Electrolux Professional SpA</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |
| 6649                               | 12.04          | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Gas Fry Top<br>N900 Series<br>Models: NRG4HMS(*), NRG8HMS(*), NRG4SMR(*), NRG8SMM(*),<br>NRG4SCS(*), NRG8SCS(*) & NRG8SCM(*)<br>XP900 Series<br>Models: Z9FTGDHS00, Z9FTGHHS00, Z9FTGDSR00,<br>Z9FTGHSP00, Z9FTGDCS00, Z9FTGHCS00, Z9FTGHCP00<br>900HP Series<br>Models: Z9FTGLSS0P, Z9FTGLSP0P<br><b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Fry Top<br>N900 Series<br>ZFTG1HMS(*), ZFTG2HMS(*), ZFTG1SMR(*), ZFTG2SMM(*),<br>ZFTG1SCS(*), ZFTG2SCS(*) & ZFTG2SCM(*)<br>XP900 Series<br>E9FTGDHS00, E9FTGHHS00, E9FTGDSR00, E9FTGHSP00,<br>E9FTGDCS00, E9FTGHCS00, E9FTGHCP00<br>900HP Series<br>E9FTGLSS0P, E9FTGLSP0P | N P N P N P                                                                                        |
| 6687                               | 2.05           | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Gas Frytops<br>N900 Series<br>Models: NRG 400, NRG 800, NRG 410 and NRG 810<br>X900 Series<br>Models: Z9FTGDSS0C, Z9FTGHSS0C, Z9FTGDSR0C, Z9FTGHSP0C<br><b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Gas Frytop<br>X900 Series<br>Models: E9FTGDSS0C, E9FTGHSS0C, E9FTGDSR0C, E9FTGHSP0C                                                                                                                                                                                                                                                                                                                                                             | N P N P                                                                                            |
| 6938                               | 6.06           | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Gas Fry Top (Grill Plate/Griddle)<br>N700 Series<br>Models: KRG400, KRG401, KRG400C, KRG800, KRG813, KRG813C,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N P                                                                                                |

| Cert Number                                                        | Date Certified | Appliance                                                                                                                                                                                                           | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|--------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Electrolux Professional SpA</b> Cont'd ...                      |                |                                                                                                                                                                                                                     |                                                                                                    |   |
|                                                                    |                | KRG800C, KRGV400, KRGV401, KRGV400C, KRGV800, KRGV813, KRGV800C XP700 Series                                                                                                                                        | N                                                                                                  | P |
|                                                                    |                | Models: Z7FTGDSS00, Z7FTGDSR00, Z7FTGDCS00, Z7FTGHSS00, Z7FTGHSP00, Z7FTGHCS00, Z7FTGDSS00, Z7FTGDSR00, Z7FTGDCS00, Z7FTGHSS00, Z7FTGHSP00, Z7FTGHCS00, Z7FTGHCP00                                                  | N                                                                                                  | P |
|                                                                    |                | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Fry Top (Grill Plate/Griddle)<br>N700 Series                                                                                                        |                                                                                                    |   |
|                                                                    |                | Models: QRG400, QRG401, QRG400C, QRG800, QRG813, QRG813C, QRG800C, QRGV400, QRGV401, QRGV400C, QRGV800, QRGV813, and QRGV800C                                                                                       | N                                                                                                  | P |
|                                                                    |                | XP700 Series                                                                                                                                                                                                        |                                                                                                    |   |
|                                                                    |                | Models: E7FTGDSS00, E7FTGDSR00, E7FTGDCS00, E7FTGHSS00, E7FTGHSP00,E7FTGHCS00,E7FTGDSS00, E7FTGDSR00, E7FTGDCS00, E7FTGHSS00, E7FTGHSP00, E7FTGHCS00, E7FTGHCP00                                                    | N                                                                                                  | P |
| 7846                                                               | 2.12           | Electrolux ARG Series Commercial Griddles                                                                                                                                                                           |                                                                                                    |   |
|                                                                    |                | Models: ARG12FLCE, ARG12FRCE – 1 burner                                                                                                                                                                             | N                                                                                                  | P |
|                                                                    |                | ARG24FLCE, ARG24FRCE – 2 burner                                                                                                                                                                                     |                                                                                                    |   |
|                                                                    |                | ARG36FLCE, ARG36FRCE – 3 burner                                                                                                                                                                                     |                                                                                                    |   |
|                                                                    |                | ARG48FLCE, ARG48FRCE – 4 burner                                                                                                                                                                                     |                                                                                                    |   |
|                                                                    |                | Model number indicates cooking plate width in inches                                                                                                                                                                |                                                                                                    |   |
|                                                                    |                | Suffix L indicates smooth cooking plate                                                                                                                                                                             |                                                                                                    |   |
|                                                                    |                | Suffix R indicates grooved cooking plate                                                                                                                                                                            |                                                                                                    |   |
| 7940                                                               | 4.13           | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux - Commercial Gas Solid Top (French Top)                                                                                                                            |                                                                                                    |   |
|                                                                    |                | Model: ASG36                                                                                                                                                                                                        | N                                                                                                  | P |
|                                                                    |                | Standard: AS 4563 -2004                                                                                                                                                                                             |                                                                                                    |   |
| <b>Fagor Industrial S. Coop - Agent: Fagor Australasia Pty Ltd</b> |                |                                                                                                                                                                                                                     |                                                                                                    |   |
| 6189                                                               | 6.02           | Fagor Commercial Frytop (Griddle)                                                                                                                                                                                   |                                                                                                    |   |
|                                                                    |                | Models: FTG7-05L, FTG7-05R, FTG7-10L, FTG7-10R, FTG7-10L+R, FTG/C7-05L, FTG/C7-05R, FTG/C7-10L, FTG/C7-10R, FTG/C7-10L+R                                                                                            | N                                                                                                  | P |
| 7757                                                               | 6.11           | Fagor Commercial Frytop (Griddle)                                                                                                                                                                                   |                                                                                                    |   |
|                                                                    |                | FTG9-05L, FTG9-10L, FTG/C9-05L, FTG/C9-10L, FTG9-11L, FTG/C9-11L                                                                                                                                                    | N                                                                                                  | P |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b>                 |                |                                                                                                                                                                                                                     |                                                                                                    |   |
| 4689                                                               | 4.91           | Goldstein Griddle Plate Models: GPG-30 and GPG-45                                                                                                                                                                   | N                                                                                                  | P |
|                                                                    |                | Standard: AS 4563 -2004                                                                                                                                                                                             |                                                                                                    |   |
| 6006                                                               | 8.00           | Goldstein Griddle/Salamander Model No's GPGD/SA-24, GPGDB/SA-24, GPGD/SA/36, GPGDB/SA/36                                                                                                                            | N                                                                                                  | P |
| 6215                                                               | 12.01          | Goldstein Commercial Griddles                                                                                                                                                                                       |                                                                                                    |   |
|                                                                    |                | Models: GPGD12, GPGDB12, GPGDB-SB12, GPGD24, GPGDB24, GPGDB-SB24, GPGD36, GPGDB36, GPGDB-SB36, GPGD48, GPGDB48, GPGDB-SB48                                                                                          | N                                                                                                  | P |
|                                                                    |                | Standard: AS 4563 -2004                                                                                                                                                                                             |                                                                                                    |   |
| 6950                                                               | 5.06           | Goldstein Commercial Teppanyaki Plate Models: TK24, TK30, TK36 and TK45                                                                                                                                             | N                                                                                                  | P |
|                                                                    |                | Standard: AS 4563 -2004                                                                                                                                                                                             |                                                                                                    |   |
| <b>J &amp; D Imports and Exports Pty Ltd</b>                       |                |                                                                                                                                                                                                                     |                                                                                                    |   |
| 8224                                                               | 8.15           | Krampouz Crepe World Cookers                                                                                                                                                                                        |                                                                                                    |   |
|                                                                    |                | Model:KLSGCC2013, Model: KLTGCC2013                                                                                                                                                                                 | N                                                                                                  | U |
|                                                                    |                | Standard: AS 4563 -2004                                                                                                                                                                                             |                                                                                                    |   |
| <b>Kitchen Master Pty Ltd</b>                                      |                |                                                                                                                                                                                                                     |                                                                                                    |   |
| 6351                                                               | 11.02          | Commercial Griddle and Toaster                                                                                                                                                                                      |                                                                                                    |   |
|                                                                    |                | Models: MC-48, MC-34                                                                                                                                                                                                | N                                                                                                  |   |
| <b>Lotus SpA - Agent: Scots Ice Australia Pty Ltd</b>              |                |                                                                                                                                                                                                                     |                                                                                                    |   |
| 8011                                                               | 11.13          | Lotus Commercial Frytop                                                                                                                                                                                             |                                                                                                    |   |
|                                                                    |                | Models: FTL-74G, FTR-74G, FTL-74GS, FTR-74GS, FTLR-78G, FTR-78G, FTL-78G, FTL-78GS, FTLR-78GS, FTR-78GS, FTLT-74G, FTRT-74G, FTLT-74GS, FTRT-74GS, FTLT-78G, FTLRT-78G, FTRT-78G, FTLT-78GS, FTLRT-78GS & FTRT-78GS | N                                                                                                  | P |
|                                                                    |                | Standard: AS 4563 -2004                                                                                                                                                                                             |                                                                                                    |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |             |
|----------------|-------------------|-----------|----------------------------|-------------|
|                |                   |           | N = Natural                | P = Propane |
|                |                   |           | B = Butane                 |             |
|                |                   |           | U = Universal LPG          |             |
|                |                   |           | B/P= Mix of Butane/Propane |             |

#### Lovely Pancakes Pty Ltd

|      |      |                                                                                       |   |   |
|------|------|---------------------------------------------------------------------------------------|---|---|
| 8200 | 6.15 | Solid Grill Plate Cookers<br>Pancake Parlour Model: PP1550<br>Standard: AS 4563 -2004 | N | P |
|------|------|---------------------------------------------------------------------------------------|---|---|

#### Magikitch'n Inc - Agent: Middleby Australia Pty Ltd

|      |      |                                                                                                         |   |   |
|------|------|---------------------------------------------------------------------------------------------------------|---|---|
| 7864 | 6.12 | Magikitch'n MKG Series Griddles<br>Models: MKG24, MKG36, MKG48, MKG60, MKG72<br>Standard: AS 4563 -2004 | N | P |
|------|------|---------------------------------------------------------------------------------------------------------|---|---|

#### Moffat Limited

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6898 | 12.05 | Blue Seal/Waldorf Commercial Griddle<br>Blue Seal Models: GP514-[1], GP516-[1], GP518-[1]<br>Waldorf Models: GP8600G-[1], GP8900G-[1], GP8120G-[1],<br>GPL8600G-[1], GPL8900G-[1], GPL8120G[1]<br>Model Key: [1] – model option, B – bench mount hob, CB – hob with base cabinet,<br>S – hob on leg stand, RB – hob to fit on refrigeration base unit                                                                                                                                                                                                                                                                              | N | P |
| 6902 | 1.06  | Waldorf and Blue Seal Cooktop Table<br>Blue Seal<br>G512[1][3]-[4], G514[1][3]-[4], G515[1][3]-[4],<br>G516[1][3]-[4] & G518[1][3]-[4]<br>Waldorf Models: RN(L)(B)820[2]G[3]-[4], RN(L)(B)840[2]G[3]-[4],<br>RN(L)(B)850[2]G[3]-[4], RN(L)(B)860[2]G[3]-[4], RN(L)(B)880[2]G[3]-[4],<br>RN(L)(B)8450G[3]-[4] & RN(L)(B)8900G[3]-[4]<br>Model Key:<br>[1] - griddle section size (Blue Seal only)<br>[2] - griddle section size (Waldorf only)<br>[3] - open burner options<br>[4] - stand option<br>Total Gas Consumption:<br>Open Burner: NG28Mj/h & LPG28Mj/h<br>Griddle Burner: NG21Mj/h & LPG21Mj/h<br>Standard: AS 4563 -2004 | N | P |
| 7088 | 5.07  | Blue Seal and Waldorf Griddle Range with Electric Static/Convection Oven<br>Blue Seal Models: GPE506, GPE56, GPE508 and GPE58<br>Waldorf Models: GP(L)(B)8910GE, GP(L)(B)8910GEC, GP(L)(B)8121GE,<br>GP(L)(B)8121GEC                                                                                                                                                                                                                                                                                                                                                                                                               | N | P |

#### Tu's Brothers Pty Ltd

|      |       |                                                                  |   |   |
|------|-------|------------------------------------------------------------------|---|---|
| 6235 | 12.01 | Supertron Commercial Griller/Toaster Models: TGP 600 and CGP 600 | N | P |
|------|-------|------------------------------------------------------------------|---|---|

#### United Foodservice Equipment (Zhuhai) Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8120 | 6.15 | THOR Gas Grills/Griddles/Hotplates<br>Gas Grills:<br>T-CBL15F, T-CBR15F, TR-CBL15F, TR-CBR15F<br>T-CBL24F, T-CBR24F, TR-CBL24F, TR-CBR24F<br>T-CBL36F, T-CBR36F, TR-CBL36F, TR-CBR36F<br>T-CBL48F, T-CBR48F, TR-CBL48F, TR-CBR48F<br>Gas Griddles:<br>T-G15T, TR-G15T, T-G15F, TR-G15F<br>T-G24T, TR-G24T, T-G36T, TR-G36T<br>T-G48T, TR-G48T, T-G48F, TR-G48F<br>Gas Hotplates:<br>T-HP212F, TR-HP212F, T-HP424F, TR-HP424F<br>T-HP636F, TR-HP636F<br>Standard: AS 4563 -2004 | N | P |
| 8121 | 9.15 | THOR Freestanding Gas Open Burner/Griddle/Oven<br>24 inch Frame<br>Models: TR-4F, TR-0-G24F, TR-0-G24T, TR-0-G24T-E<br>Models: TR-4F, TR-0-G24F, TR-0-G24T, TR-0-G24T-E<br>Models: TR-4F-E, TR-0-G24F-E<br>36 inch Frame<br>Models: TR-6F, TR-4F-G12F, TR-4F-G12T, TR-2F-G24F, TR-2F-G24T<br>TR-0-G36F, TR-0-G36T<br>Models: TR-6F, TR-4F-G12F, TR-4F-G12T, TR-2F-G24F, TR-2F-G24T<br>TR-0-G36F, TR-0-G36T<br>Standard: AS 4563 -2004                                          | N | P |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

### BARBECUES, CHARBROILERS AND ROTISSERIES (AS 4563)

#### Active Food Systems Limited

|      |      |                              |   |   |
|------|------|------------------------------|---|---|
| 8487 | 9.17 | Synergy Grill Barbecue       |   |   |
|      |      | Model: SG630 - One burner    | N | U |
|      |      | Model: SG900 - Two burner    | N | U |
|      |      | Model: SG1300 - Three burner | N | U |
|      |      | Standard: AS 4563 -2004      |   |   |

#### Angelo Po Grandi Cucine SpA - Agent: Dunbrae Pty Ltd T/as Global Food Equipment

|      |      |                                                       |   |  |
|------|------|-------------------------------------------------------|---|--|
| 6526 | 6.04 | Angelo Po Gamma Series Commercial Ceramic Stone Grill |   |  |
|      |      | Model 1G0GRG                                          | N |  |

#### Baron Ali S.p.A

|      |      |                                                                                                                                                                                           |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6710 | 1.05 | <b>Agent: Comcater Pty Ltd</b><br>Mareno Commercial Lava Rock Barbecues<br>Models: ANGPL74PG, ANGPL78PG                                                                                   | N | P |
|      |      | <b>Agent: Scots Ice Australia Pty Ltd</b><br>Baron Commercial Lava Rock Barbecues<br>Models: 7GL/G400, 7GL/G800, 7GLT/G400 & 7GLT/G800<br>Standard: AS 4563 -2004                         | N | P |
| 7490 | 5.09 | <b>Agent: Comcater Pty Ltd</b><br>Mareno Benchtop Gas Lava Rock Barbecues<br>Models: ANGPL94G, ANGPL98G                                                                                   | N | P |
|      |      | <b>Agent: Scots Ice Australia Pty Ltd</b><br>Baron Benchtop or Cabinet Mounted Gas Lava Rock Barbecues<br>Models: 9TGLI/G400, 9TGLI/G800, 9GLI/G400, 9GLI/G800<br>Standard: AS 4563 -2004 | N | P |
| 8214 | 7.15 | <b>Agent: Scots Ice Australia Pty Ltd</b><br>Baron Commercial Gas Barbecue<br>Models: SDG12G, 90G/G120, 90GV/G120 & 90GVP/G120<br>Standard: AS 4563 -2004                                 | N | P |

#### Comcater Pty Ltd

|       |       |                                                                                                                                                                                     |        |        |
|-------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| SC384 | 5.04  | Garland/U.S. Range Series Heavy Duty Barbecue Grillers (Char Broilers)<br>Models: MST17B (E), MST24B (E) and MST34B (E)<br>Note: Suffix E refers to optional electric spark pilots  | N      | P      |
| 6750  | 5.05  | Mareno Gas Lava Rock Barbecue Grill<br>Star 70 Series Models: ANGPL74PG & ANGPL78PG<br>Star 90 Series Models: ANGPL94G & ANGPL98G<br>Standard: AS 4563 -2004                        | N<br>N | P<br>P |
| 6868  | 10.05 | Comcater, Rayo & Trueheat Barbecue<br>Comcater, Rayo & Trueheat<br>Models: B60 and B90<br>Trueheat Infrared Broiler<br>Models: RCB4, RCB6 & RCB9<br>Standard: AS 4563 -2004         | N<br>N | P<br>P |
| 7497  | 6.09  | Garland U.S Range Barbecue Grillers (Char Broiler)<br>S280-18B, S280-24B, S280-30B, S280-36B, ST280-18B, ST280-24B, ST280-30B,<br>ST280-36B, GF18-BRL, GF24-BRL, GF30-BRL, GF36-BRL | N      | P      |
| 8439  | 8.16  | Mareno Commercial Gas Barbecue<br>Models: SDG12G & ANG912G<br>Standard: AS 4563 -2004                                                                                               | N      | P      |

#### Concorde Food Equipment Wholesalers Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                      |                        |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|------------------------|
| 5713 | 6.98 | OXFORD 2, 3, 4, 5, 6 & 7 Burner Barbecue with Optional Solid Grill Plate,<br>8 & 9 Burner Barbecue only for use with Barbecue Grill<br>Full Solid Plate<br>RCG02, RCGD02S, RCG03, RCGD03S, RCG04, RCGD04S<br>RCG05, RCGD05S, RCG06, RCGD06S, RCG07, RCGD07S<br>RCGD02S, RCGD03S, RCGD04S, RCGD05S, RCGD06S, RCGD07S<br>Full Open Grill<br>RCG02, RCG03, RCG04, RCG05, RCG06, RCG07, RCG08, RCG09<br>RCGD02G, RCGD03G, RCGD04G, RCGD05G, RCGD06G, RCGD07G<br>RCGD08G, RCGD09G<br>Part Solid Plate, Part Open Grill | N<br>N<br><br>N<br>N | <br><br><br>P<br><br>P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|------------------------|

| Cert Number                                                   | Date Certified | Appliance                                                                                                                                                                                                                                                                                                         | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |     |
|---------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----|
| <b>Concorde Food Equipment Wholesalers Pty Ltd</b> Cont'd ... |                |                                                                                                                                                                                                                                                                                                                   |                                                                                                    |     |
|                                                               |                | RCG02, RCG03, RCG04, RCG05, RCG06, RCG07, RCG08, RCG09                                                                                                                                                                                                                                                            | N                                                                                                  |     |
|                                                               |                | RCGD02*, RCGD03*, RCGD04*, RCGD05*, RCGD06*, RCGD07*<br>RCGD08*, RCGD09*                                                                                                                                                                                                                                          | N                                                                                                  |     |
|                                                               |                | RCGD02, RCGD03, RCGD04, RCGD05, RCGD06, RCGD07, RCGD08, RCGD09                                                                                                                                                                                                                                                    |                                                                                                    | P   |
|                                                               |                | * Note: The NHGC for single burner with Natural gas is 30Mj/h for open grill and 19Mj/h for solid plate.<br>The listed total consumption is only one example combination of 50% solid plate and 50% open grill (in case number of burners is odd, the open grill has one more burner).<br>Standard: AS 4563 -2004 |                                                                                                    |     |
| 7356                                                          | 8.08           | Royston Vertical Infrared Rotisserie                                                                                                                                                                                                                                                                              |                                                                                                    |     |
|                                                               |                | 4BIVR, 4BIVRDIS, 4BIVRDIT (Four Burner Vertical Rotisserie)                                                                                                                                                                                                                                                       | N                                                                                                  | P   |
|                                                               |                | 4BIVR-B model (4 Burner Vertical Rotisserie - B Model)<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                 | N                                                                                                  | P   |
| <b>DA Christie Pty Ltd</b>                                    |                |                                                                                                                                                                                                                                                                                                                   |                                                                                                    |     |
| 8234                                                          | 11.15          | Christie Parksafe CC2 Series Commercial Barbecues                                                                                                                                                                                                                                                                 |                                                                                                    |     |
|                                                               |                | Model: 1204 (At test point pressure of 2.6 kPa)                                                                                                                                                                                                                                                                   |                                                                                                    | P   |
|                                                               |                | Model: 1205 (At test point pressure of 0.84 kPa)                                                                                                                                                                                                                                                                  | N                                                                                                  |     |
|                                                               |                | Model: 1206 (At test point pressure of 2.6 kPa)<br>Standard AS 4563 -2004<br>Also tested to AS 4557-2004 Amdt 2                                                                                                                                                                                                   |                                                                                                    | U   |
| <b>Electrolux Home Products Pty Ltd</b>                       |                |                                                                                                                                                                                                                                                                                                                   |                                                                                                    |     |
| 8587                                                          | 9.17           | Beefeater BS Series Built-in Barbecue with Flame Safeguard                                                                                                                                                                                                                                                        |                                                                                                    |     |
|                                                               |                | BSH158SA - Barbecue with Hood                                                                                                                                                                                                                                                                                     | N                                                                                                  | P U |
|                                                               |                | BSL158SA - Barbecue with Flat Lid                                                                                                                                                                                                                                                                                 | N                                                                                                  | P U |
|                                                               |                | BSW318SA - Single Burner Side Hotplate<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                 | N                                                                                                  | U   |
| <b>Electrolux Professional SpA</b>                            |                |                                                                                                                                                                                                                                                                                                                   |                                                                                                    |     |
| 6496                                                          | 12.03          | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Gas Grill (Charbroiler)<br>XP900/EVO Series                                                                                                                                                                                                |                                                                                                    |     |
|                                                               |                | Z9GRGDGCFU, Z9GRGHGCFU, Z9GRGDGC0P, Z9GRGHGC0P, x Z9GRGLGC0P                                                                                                                                                                                                                                                      | N                                                                                                  | P   |
|                                                               |                | Models with suffix FU are freestanding, suffix 0P are bench mounted                                                                                                                                                                                                                                               | N                                                                                                  | P   |
|                                                               |                | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Grill (Charbroiler)<br>Electrolux                                                                                                                                                                                                                 |                                                                                                    |     |
|                                                               |                | E9GRGDGCFU, E9GRGHGCFU, E9GRGDGC0P<br>E9GRGHGC0P, E9GRGLGC0P                                                                                                                                                                                                                                                      | N                                                                                                  | P   |
|                                                               |                | Models with suffix FU are freestanding, suffix 0P are bench mounted<br>Standard: AS 4563 -2004                                                                                                                                                                                                                    |                                                                                                    |     |
| 6932                                                          | 5.06           | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Gas Griller (Barbecue)                                                                                                                                                                                                                                |                                                                                                    |     |
|                                                               |                | Models: KGG400 and KGG800                                                                                                                                                                                                                                                                                         | N                                                                                                  | P   |
|                                                               |                | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Gas Griller (Barbecue)                                                                                                                                                                                                                                           |                                                                                                    |     |
|                                                               |                | Models: QGG400 and QGG800                                                                                                                                                                                                                                                                                         | N                                                                                                  | P   |
| 7853                                                          | 3.12           | Electrolux Commercial Char-broiler<br>AGG Series                                                                                                                                                                                                                                                                  |                                                                                                    |     |
|                                                               |                | Models: AGG12CE, AGG24CE, AGG36CE, AGG48CE<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                             | N                                                                                                  | P   |
| <b>Fagor Industrial S Coop</b>                                |                |                                                                                                                                                                                                                                                                                                                   |                                                                                                    |     |
| 6192                                                          | 6.02           | Fagor Commercial Charcoal Grill (Barbecue)                                                                                                                                                                                                                                                                        |                                                                                                    |     |
|                                                               |                | Models: BG9-05 & BG9-10<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                | N                                                                                                  | P   |
| 6193                                                          | 6.02           | Fagor Commercial Gas Charcoal Grill (Barbecue)                                                                                                                                                                                                                                                                    |                                                                                                    |     |
|                                                               |                | Models: BG7-05 & BG7-10<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                | N                                                                                                  | P   |



| Cert Number                                                | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                             | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                     |
|------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------|
| <b>FDN Management Pty Ltd</b>                              |                |                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                    |                     |
| 7284                                                       | 4.08           | Onfalos Outdoor Mobile Gas Cooker<br>Model: 10120010 (small)<br>Model: 10130010 (medium)<br>Model: 10140010 (large)<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                        |                                                                                                    | U<br>U<br>U         |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b>         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                    |                     |
| 2641                                                       | 9.77           | Goldstein Char Broiler/Oven Range<br>RBA-12, RBA-24, RBA-36, RBA-48, RBA-HD, RBAB-24, RBAB-36, RBAB-48, RBAB-72, RBAB-96, RB-12-PFMA, RB-24-PFMA, RB-36-PFMA, RB-48-PFMA, RB-24-PFMA/900, SB-12-RB, SB-24-RB, SB-36-RB, SB-48-RB, PF-RB24-20, PF-RB36-28, PF-RB36-28FF<br>Note 1: 24 Inch Char broiler mounted on PF series 20 Inch oven<br>Note 2: 36 Inch Char Broiler mounted on PF series 28 Inch oven<br>Standard: AS 4563 -2004 | N                                                                                                  | P                   |
| 5132                                                       | 5.94           | Goldstein Radiant Char Broiler<br>Models: CHDS-24 and CHDS-36<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                              | N                                                                                                  | P                   |
| <b>Magikitch'n Inc - Agent: Middleby Australia Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                    |                     |
| 7844                                                       | 4.12           | 600 Series Commercial Charbroiler<br>Models: *624, *630, *636, *648, *660 & *672<br>Where *denotes four possible installations:<br>APL = Alternate profile counter model with legs<br>APM = Alternate profile counter model, or<br>CM = Standard counter model<br>FM = Floor model                                                                                                                                                    | N                                                                                                  | P                   |
| <b>Moffat Ltd</b>                                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                    |                     |
| 6878                                                       | 11.05          | Blue Seal, Waldorf, Cobra Chargrill/Barbecue<br>Blue Seal Models:<br>G592-B, G593-[1], G594-[1], G596-[1], G598-[1]<br>Waldorf Models:<br>CH(L)(B)8300G-B, CH(L)(B)8450G-[1],<br>CH(L)(B)8600G-[1], CH(L)(B)8900G-[1],<br>CH(L)(B)8120G-[1]<br>Cobra Model:<br>CB6 & CB9<br>Note: Suffix B-bench mount models, LS – Leg stand models<br>Prefix L-Low splashback models<br>Standard: AS 4563 -2004                                     | N<br><br>N<br><br>N                                                                                | P<br><br>P<br><br>P |
| <b>Ozsarac Sons Pty Ltd</b>                                |                |                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                    |                     |
| 5764                                                       | 5.99           | Vertical Kebab Grill<br>Autocook 2005/4B, 2005/5B, 2005/4B(F), 2005/5B(F)<br>Flamecook 2006/4B, 2006/5B, 2006/4B(F) and 2006/5B(F)                                                                                                                                                                                                                                                                                                    | N<br>N                                                                                             | P<br>P              |
| 6931                                                       | 6.06           | Flame Roaster Chicken Rotisserie<br>Models: FR3x5, FR3x4 and FR3x3                                                                                                                                                                                                                                                                                                                                                                    | N                                                                                                  | P                   |
| <b>Pan-Technic Pty Ltd - Engineering</b>                   |                |                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                    |                     |
| 5648                                                       | 2.98           | Yeeros SC Series Vertical Cookers (Doner Kebab)<br>Single - SC N/P 02B, SC N/P 03B, SC N/P 04B,<br>SC N/P 04SB<br>Double - SC N/P 022B, SC N/P 033B, SC N/P 044B<br>Triple - SC N/P 0222B, SC N/P 0333B, SC N/P 0444B<br>Standard: AS 4563 - 2004                                                                                                                                                                                     | N<br>N<br>N                                                                                        | P<br>P<br>P         |
| <b>Rotisol SAS</b>                                         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                    |                     |
| 8160                                                       | 3.15           | Rotisol Grandes Flame Millennium Commercial Rotisserie Oven<br>Models: 975.2, 975.5, 975.8, 1375.2, 1375.5, 1375.8<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                         | N                                                                                                  | P                   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

**Scheer Churrasqueiras e Acessorios - Agent: Proline Equipment**

|      |      |                                                                                               |   |   |
|------|------|-----------------------------------------------------------------------------------------------|---|---|
| 8366 | 5.17 | Commercial Gas BBQ Rotisseries & Parrillas                                                    |   |   |
|      |      | LVR500A Series (Closed Skewers)                                                               |   |   |
|      |      | LVR500A Models                                                                                |   |   |
|      |      | 1.0m Wide, 2 Galleries, 13 Skewers                                                            | N | U |
|      |      | 1.0m Wide, 3 Galleries, 20 Skewers                                                            | N | U |
|      |      | 1.2m Wide, 2 Galleries, 17 Skewers                                                            | N | U |
|      |      | 1.2m Wide, 3 Galleries, 26 Skewers                                                            | N | U |
|      |      | 1.5m Wide, 2 Galleries, 23 Skewers                                                            | N | U |
|      |      | 1.5m Wide, 3 Galleries, 35 Skewers                                                            | N | U |
|      |      | 1.8m Wide, 2 Galleries, 29 Skewers                                                            | N | U |
|      |      | 1.8m Wide, 3 Galleries, 44 Skewers                                                            | N | U |
|      |      | 2.0m Wide, 2 Galleries, 33 Skewers                                                            | N | U |
|      |      | 2.0m Wide, 3 Galleries, 50 Skewers                                                            | N | U |
|      |      | LV500 Series (Open Skewers)                                                                   |   |   |
|      |      | LV500A Models                                                                                 |   |   |
|      |      | 1.0m Wide, 2 Galleries, 11 Skewers                                                            | N | U |
|      |      | 1.2m Wide, 2 Galleries, 13 Skewers                                                            | N | U |
|      |      | 1.5m Wide, 2 Galleries, 19 Skewers                                                            | N | U |
|      |      | 1.8m Wide, 2 Galleries, 25 Skewers                                                            | N | U |
|      |      | 2.0m Wide, 2 Galleries, 29 Skewers                                                            | N | U |
|      |      | LVR350A Series (Skewers & Parrilla)                                                           |   |   |
|      |      | LVR350A Models                                                                                |   |   |
|      |      | 1.0m Wide, Skewers & Parrilla                                                                 | N | U |
|      |      | 1.2m Wide, Skewers & Parrilla                                                                 | N | U |
|      |      | 1.5m Wide, Skewers & Parrilla                                                                 | N | U |
|      |      | 1.8m Wide, Skewers & Parrilla                                                                 | N | U |
|      |      | 2.0m Wide, Skewers & Parrilla                                                                 | N | U |
|      |      | LVR650A Series (Closed Parrilla)                                                              |   |   |
|      |      | LVR650A Models                                                                                |   |   |
|      |      | 1.0m Wide Parrilla                                                                            | N | U |
|      |      | 1.2m Wide Parrilla                                                                            | N | U |
|      |      | 1.5m Wide Parrilla                                                                            | N | U |
|      |      | 1.8m Wide Parrilla                                                                            | N | U |
|      |      | 2.0m Wide Parrilla                                                                            | N | U |
|      |      | LV620A Series (Open Parrilla)                                                                 |   |   |
|      |      | LV620A Models                                                                                 |   |   |
|      |      | 1.0m Wide Parrilla                                                                            | N | U |
|      |      | 1.2m Wide Parrilla                                                                            | N | U |
|      |      | 1.5m Wide Parrilla                                                                            | N | U |
|      |      | 1.8m Wide Parrilla                                                                            | N | U |
|      |      | 2.0m Wide Parrilla                                                                            | N | U |
|      |      | LV660A Series (Open Parrilla)                                                                 |   |   |
|      |      | LV660A Models                                                                                 |   |   |
|      |      | 1.0m Wide Parrilla                                                                            | N | U |
|      |      | 1.2m Wide Parrilla                                                                            | N | U |
|      |      | 1.5m Wide Parrilla                                                                            | N | U |
|      |      | 1.8m Wide Parrilla                                                                            | N | U |
|      |      | 2.0m Wide Parrilla                                                                            | N | U |
|      |      | Note: Suffix B end of model code, refers to<br>carbon steel outside panels with black finish. |   |   |
|      |      | Parrilla Options: Round bar grill, U shape grill or V shape grill.                            |   |   |
|      |      | Standard: AS 4563 -2004                                                                       |   |   |

**The Trustee for Ruomky Trust**

|      |      |                                                              |   |  |
|------|------|--------------------------------------------------------------|---|--|
| 8576 | 5.17 | Marshall Commercial Broiler Models: FR1212BG, FR777BG & F12G | N |  |
|      |      | Standard: AS 4563 -2004                                      |   |  |

**Tu's Brothers Pty Ltd**

|      |      |                                     |   |   |
|------|------|-------------------------------------|---|---|
| 7089 | 1.07 | Supertron Commercial Barbecue Grill |   |   |
|      |      | Models: RBQ-300 and RBQ-600         | N | P |

**Veysel's International Import & Export Pty Ltd**

|      |      |                                |   |   |
|------|------|--------------------------------|---|---|
| 7361 | 9.08 | Superior Kebab Machine         |   |   |
|      |      | Models: KMB2, KMB3, KMB4, KMB5 | N | U |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

### BARBECUES, CHARBROILERS AND ROTISSERIES (AS 4563/AG 300)

#### Winmint Australia Pty Ltd

|       |      |                                                                                           |   |   |
|-------|------|-------------------------------------------------------------------------------------------|---|---|
| SC352 | 1.96 | Radiant 2000 Commercial Rotisserie<br>Models T2, T2n, T3n, T6n, T6ns, T4, T4s, T5 and T5s | N | P |
|-------|------|-------------------------------------------------------------------------------------------|---|---|

### OVENS (AS 4563)

#### Alessi Group Pty Ltd

|      |      |                                                                                   |   |   |
|------|------|-----------------------------------------------------------------------------------|---|---|
| 8268 | 8.16 | Kuma Forni Commercial Rotary Pizza Oven<br>Gas only models: 85G, 105G, 125G, 140G | N | P |
|      |      | Gas/Wood models: 85GW, 105GW, 125GW, 140GW<br>Standard: AS 4563 -2004             | N | P |

#### BSK Fabrication Group Pty Ltd

|      |      |                                                                 |  |   |
|------|------|-----------------------------------------------------------------|--|---|
| 8111 | 3.15 | BSK Commercial Tandoori Oven BSB 780<br>Standard: AS 4563 -2004 |  | U |
|------|------|-----------------------------------------------------------------|--|---|

#### Cassisi Corp Pty Ltd

|      |      |                                                                                                                             |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|---|---|
| 8191 | 6.15 | Valoriani Traditional Pizza Oven<br>Models: GR 120, GR 140, IGLOO 120, IGLOO 140, OT 120, OT 140<br>Standard: AS 4563 -2004 | N | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|---|---|

#### Cater Tech Australia Pty Ltd

|      |       |                                                                              |   |   |
|------|-------|------------------------------------------------------------------------------|---|---|
| 8103 | 10.14 | Aussie Gas - Commercial Pizza Oven<br>Model AG12L<br>Standard: AS 4563 -2004 | N | P |
|------|-------|------------------------------------------------------------------------------|---|---|

#### Concorde Food Equipment Wholesalers Pty Ltd

|      |       |                                                  |   |   |
|------|-------|--------------------------------------------------|---|---|
| 7826 | 11.11 | 'Tandoor' Tandoori Oven<br>Model: TAN900, TAN820 | N |   |
|      |       | Model: TAN820                                    |   | P |
|      |       | Model: TAN560, TAN600<br>Standard: AS 4563 -2004 | N | P |

#### Daikyo Trading Pty Ltd

|      |      |                                                                             |   |   |
|------|------|-----------------------------------------------------------------------------|---|---|
| 8256 | 3.16 | Daikyo Bobstar Commercial Gas Oven (Rice Cooker)<br>Models: DK-502 & DK 503 | N | P |
|------|------|-----------------------------------------------------------------------------|---|---|

#### DMNV Pty Ltd

|      |      |                                                                               |   |   |
|------|------|-------------------------------------------------------------------------------|---|---|
| 6298 | 8.02 | Luus Commercial Duck Roaster Oven<br>Model DRO-810<br>Standard: AS 4563 -2004 | N | P |
|------|------|-------------------------------------------------------------------------------|---|---|

#### Fagor Industrial, S. Coop. - Agent: Fagor Australasia Pty Limited

|      |       |                                            |   |   |
|------|-------|--------------------------------------------|---|---|
| 8114 | 11.14 | Fagor Commercial Oven<br>Models: APG-101   | N | P |
|      |       | Models: APG-201<br>Standard: AS 4563 -2004 | N | P |

#### Goldstein Eswood Commercial Cooking Pty Ltd

|      |      |                                                                          |   |   |
|------|------|--------------------------------------------------------------------------|---|---|
| 6692 | 3.05 | Goldstein Pizza Oven<br>Models: G236 & G236/2<br>Standard: AS 4563 -2004 | N | P |
|------|------|--------------------------------------------------------------------------|---|---|

#### Hardt Equipment Manufacturing Inc

|      |      |                                                                                                |   |  |
|------|------|------------------------------------------------------------------------------------------------|---|--|
| 7980 | 6.13 | Hardt Commercial Oven<br>Model: Inferno GC – Single & Double Stack<br>Standard: AS 4563 - 2004 | N |  |
|------|------|------------------------------------------------------------------------------------------------|---|--|

#### M & A Mead Investments Pty Ltd T/as Heatlie Engineering

|      |      |                                                                                                                                            |  |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 6008 | 8.00 | Heatlie Hotbox Commercial Oven<br>Models: HB6000SS and HB9000SS<br>Note: Models may be marked without suffix SS<br>Standard: AS 4563 -2004 |  | U |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------|--|---|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Middleby Marshall Inc - Agent: Middleby Australia Pty Ltd**

|      |      |                                                                                                                                                                                                   |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7825 | 3.12 | Middleby Marshall PS520 Series Commercial Conveyor Oven<br>Model: PS520G<br>Note: PS520 Series can either be used as single oven or stacked for double or triple ovens<br>Standard: AS 4563 -2004 | N | U |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**Moretti Forni SpA**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                   |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7275 | 3.08 | Moretti Forni Pizza Ovens<br>Moretti Forni Brand<br>P110G & P150G Models:<br>P110G C/A, P110G C/A2, P110G C/A3,<br>P110G C/B, P110G C/B2,<br>P110G C/B3, P150G C/A, P150G C/A2 & P150G C/A3<br>No Brand<br>GAMMA Models:<br>GM/GAS D 1H, GM/GAS D 2H, GM/GAS D 3H, GM/GAS E 1H,<br>GM/GAS E 2H, GM/GAS E 3H, GM/GAS F 1H, GM/GAS F 2H<br>& GM/GAS F 3H<br>Standard: AS 4563 -2004 | N | U |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**V.I.P. Refrigeration Shop Equipment Pty Ltd**

|      |       |                                                                                                                                                                 |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8037 | 10.13 | VIP Commercial Conveyor Pizza Oven<br>Models: PGC 68, PGC 85, PGC 102                                                                                           | N | U |
| 8050 | 11.13 | Middle Eastern Gas Pizza Oven<br>MEM 90-90, MEM 90-120, MEM 120-90, MEM 120-120,<br>MEM 150-120, MEA 90-90, MEA 90-120, MEA 120-90,<br>MEA 120-120, MEA 150-120 | N | U |
| 8462 | 11.16 | ViP Gas Deck Pizza Oven<br>Models: PG 100, PG 130, PG 160 & PG 190<br>Standard: AS 4563 -2004                                                                   | N | P |

**BOILING WATER UNITS (AS 4563)**

**Fagor Industrial, S. Coop**

|      |      |                                                 |   |   |
|------|------|-------------------------------------------------|---|---|
| 7188 | 9.07 | Fagor Commercial Pasta Cooker<br>Model: CPG7-05 | N | P |
|------|------|-------------------------------------------------|---|---|

**PASTA COOKERS (AS 4563)**

**Angelo Po Grandi Cucine SpA - Agent: Dunbrae Pty Ltd T/as Global Food Equipment**

|      |      |                                                                                                                            |   |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------|---|--|
| 6417 | 6.03 | Angelo Po Commercial Pasta Cookers, Gamma Series<br>0G1CP1G-57D04, 1G1CP2G-57D04, 1G1CP1G-57D04<br>Standard: AS 4563 -2004 | N |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------|---|--|

**Baron Ali S.p.A - Agent: Scots Ice Australia Pty Ltd**

|      |      |                                                                                            |   |   |
|------|------|--------------------------------------------------------------------------------------------|---|---|
| 6707 | 1.05 | Baron Commercial Pasta Cookers<br>Models: 7CP/G400 and 7CP/G800<br>Standard: AS 4563 -2004 | N |   |
| 7528 | 7.09 | Baron Commercial Pasta Cooker<br>Models: 9CPI/G400 – 9CPI/G800<br>Standard: AS 4563 -2004  | N | P |

**Comcater Pty Ltd**

|      |      |                                                                                  |   |   |
|------|------|----------------------------------------------------------------------------------|---|---|
| 7419 | 1.09 | Mareno Commercial Pasta Cookers<br>Models: ANPC74G, ANPC78G, ANPC94G and ANPC98G | N | P |
|------|------|----------------------------------------------------------------------------------|---|---|

**Concorde Food Equipment Wholesalers Pty Ltd**

|      |       |                                                                                              |   |   |
|------|-------|----------------------------------------------------------------------------------------------|---|---|
| 7726 | 11.10 | Oxford Commercial Pasta/Noodle Cooker Model: 6 Basket & 6 Basket L<br>Standard AS 4563 -2004 | N | P |
|------|-------|----------------------------------------------------------------------------------------------|---|---|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### DMNV Pty Ltd

|      |      |                                                      |   |   |
|------|------|------------------------------------------------------|---|---|
| 7750 | 5.11 | Luus Pasta Cooker, Noodle Cooker & Rice Roll Steamer |   |   |
|      |      | Pasta Cooker PC Series                               |   |   |
|      |      | PC-45, PC-60, PC-90, PC-105, PC-120                  | N | P |
|      |      | Noodle Cooker NC Series                              |   |   |
|      |      | NC-45, NC-60, NC-90, NC-105, NC-120                  | N | P |
|      |      | Rice Roll RC Series                                  |   |   |
|      |      | RC-45, RC-90                                         | N | P |
|      |      | Standard: AS 4563-2004                               |   |   |

#### Electrolux Professional SpA

|      |       |                                                  |   |   |
|------|-------|--------------------------------------------------|---|---|
| 7236 | 11.07 | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b> |   |   |
|      |       | Zanussi Commercial Pasta Cookers                 |   |   |
|      |       | N700 Series                                      |   |   |
|      |       | Models: KCPG400 and KCPG800                      | N | P |
|      |       | XP700 Series                                     |   |   |
|      |       | Models: Z7PCGD1KF0, Z7PCGH2KF0                   | N | P |
|      |       | <b>Agent: Tom Stoddart Pty Ltd</b>               |   |   |
|      |       | Electrolux Commercial Pasta Cookers              |   |   |
|      |       | N700 Series:                                     |   |   |
|      |       | Models: QCPG400 and QCPG800                      | N | P |
|      |       | XP700 Series:                                    |   |   |
|      |       | E7PCGD1KF0, E7PCGH2KF0                           | N | P |
| 7372 | 2.09  | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b> |   |   |
|      |       | Zanussi Commercial Pasta Cookers                 |   |   |
|      |       | XP/EVO 900 Series                                |   |   |
|      |       | Models: Z9PCGD1MF0, Z9PCGH2MF0                   | N | P |
|      |       | <b>Agent: Tom Stoddart Pty Ltd</b>               |   |   |
|      |       | Electrolux Commercial Pasta Cookers              |   |   |
|      |       | XP/EVO 900 Series                                |   |   |
|      |       | E9PCGD1MF0, E9PCGH2MF0                           | N | P |
| 7745 | 12.11 | Electrolux Commercial Pasta Cooker               |   |   |
|      |       | Model: ACPG16                                    | N | P |

#### Fagor Industrial S. Coop. - Agent: Fagor Australasia Pty Ltd

|      |      |                                                      |   |   |
|------|------|------------------------------------------------------|---|---|
| 7298 | 7.08 | Fagor Pasta Cookers                                  |   |   |
|      |      | CPG9-05 (Freestanding), CPG9-05S (Cantilever system) | N | P |

#### Lotus SpA - Agent: Zanchi Importers Pty Ltd

|      |       |                                  |   |   |
|------|-------|----------------------------------|---|---|
| 8012 | 11.13 | Lotus Pasta Cooker Model: CP-74G | N | P |
|------|-------|----------------------------------|---|---|

#### Moffat Limited

|      |      |                                                |   |   |
|------|------|------------------------------------------------|---|---|
| 7027 | 9.06 | Blue Seal, Waldorf & Cobra Pasta/Noodle Cooker |   |   |
|      |      | Blue Seal Model: G47                           | N | P |
|      |      | Waldorf Models: PC(L)(B) 8140G                 | N | P |
|      |      | Cobra Models:                                  |   |   |
|      |      | CP4 (Pasta Cooker) & CN4 (Noodle Cooker)       | N | P |
|      |      | Standard AS 4563 -2004                         |   |   |

#### Time Service Holding Pty Ltd

|      |      |                          |   |   |
|------|------|--------------------------|---|---|
| 8003 | 4.14 | Time Pasta/Noodle Cooker | N | P |
|      |      | Models: GNC & GPC        |   |   |

#### Tu's Brothers Pty Ltd

|      |      |                                    |   |   |
|------|------|------------------------------------|---|---|
| 6293 | 6.02 | Supertron Commercial Noodle Cooker |   |   |
|      |      | Model: NC-400                      | N | P |

### STOCKPOTS AND BRAT PANS (AS 4563)

#### Angelo Po Grandi Cucine SpA - Agent: Dunbrae Pty Ltd T/as Global Food Equipment

|      |      |                                                               |   |   |
|------|------|---------------------------------------------------------------|---|---|
| 6107 | 6.01 | Angelo Po Alpha 900 Series Commercial Brat Pan                |   |   |
|      |      | Models: 191BR1G, 191BR2G, 191BR3G (Manual Tilt)               | N | U |
|      |      | Models: 191BR1GA, 191BR2GA, 191BR3GA (Automatic Tilt)         | N | U |
|      |      | Standard: AS 4563 -2004                                       |   |   |
| 6456 | 7.03 | Angelo Po Gamma Series Direct and Indirect Fired Boiling Pans |   |   |
|      |      | Models: 1G1PD1G (Direct) and 1G1PI1G (Indirect)               | N |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Baron Ali S.p.A**      **Agent: Scots Ice Australia Pty Ltd**

|      |      |                                                                                         |   |   |
|------|------|-----------------------------------------------------------------------------------------|---|---|
| 7919 | 9.12 | Baron Commercial Gas Stockpot Boiling Table<br>Model: FOGV50<br>Standard: AS 4563 -2004 | N | P |
|------|------|-----------------------------------------------------------------------------------------|---|---|

**Comcater Pty Ltd**

|       |       |                                                                                                                                                                                                                                                                          |        |        |
|-------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| SC404 | 10.97 | Cleveland "Durapan" Tilting Brat Pan<br>Model: SGL(M)-30-TR<br>Model: SGL(M)-40-TR<br>Standard: AS 4563 -2004                                                                                                                                                            | N<br>N | P<br>P |
| 7412  | 1.09  | Mareno Tilting Brat Pans<br>Models: ANBR98GF, ANBR98GI, ANBR98GIM, ANBR98GFM,<br>ANBR912GIM, ANBR912GFM, ANBR78GF, ANBR78GI                                                                                                                                              | N      | P      |
| 7974  | 9.13  | Cleveland Gas Kettles<br>Stationary Kettles:<br>KGL40, KGL60, KGL80, KGL100, KGL40SH, KGL60SH<br>Tilting Kettles:<br>KGL40T, KGL40TSH, KGL60T, KGL80T<br>Note: All models (except 'SH' models) can have the prefix 'M' for<br>mixer kettle or 'TM' for twin mixer kettle | N<br>N | P<br>P |

**DMNV Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                      |                                      |                                      |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|--------------------------------------|
| 8440 | 10.16 | Luus FSP Series Commercial Stock Pots<br>FSP-45 (1 x Duckbill Burner)<br>FSP-45 (1 x 8" Round Burner)<br>FSP-60 (1 x Duckbill Burner)<br>FSP-60 (1 x 8" Round Burner)<br>FSP-90 (2 x Duckbill Burners)<br>FSP-90 (2 x 8" Round Burners)<br>FSP-12 (2 x Duckbill Burners)<br>FSP-12 (2 x 8" Round Burners)<br>Standard: AS 4563 -2004 | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N | P<br>P<br>P<br>P<br>P<br>P<br>P<br>P |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|--------------------------------------|

**Electrolux Professional SpA**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                      |                                      |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|--------------------------------------|
| 6911 | 1.06 | <b>Agent: Semak Food Service Equipment</b><br>Diamond Commercial Brat Pan<br>A9BRGHMOFA, A9BRGHDOFA, A9BRGHMOFB, A9BRGHDOFB<br>A9BRGJMPFA, A9BRGJDPFA, A9BRGJMPFB, A9BRGJDPFB<br><b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Brat Pan<br>Z9BRGHMOFA, Z9BRGHDOFA, Z9BRGHMOFB, Z9BRGHDOFB<br>Z9BRGJMPFA, Z9BRGJDPFA, Z9BRGJMPFB, Z9BRGJDPFB<br><b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Brat Pan<br>E9BRGHMOFA, E9BRGHDOFA, E9BRGHMOFB, E9BRGHDOFB<br>E9BRGJMPFA, E9BRGJDPFA, E9BRGJMPFB, E9BRGJDPFB | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N | P<br>P<br>P<br>P<br>P<br>P<br>P<br>P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|--------------------------------------|

**Fagor Industrial, S Coop - Agent: Fagor Australasia Pty Ltd**

|      |      |                                                                                                                                                                                                               |        |        |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 5985 | 4.00 | Fagor Boiling Pans (Stockpot)<br>Direct Fired Models: MG9-10, MG9-15, MG9-20<br>Indirect Fired Models: MG9-10BM, MG9-15BM, MG9-15BM316<br>Standard: AS 4563 - 2004                                            | N<br>N | P<br>P |
| 5987 | 4.00 | Fagor Commercial Gas Tilting Brat Pan<br>Models SBG Series<br>SBG9-10I, SBG9-10IM, SBG9-15IM<br>Suffix 'I' denotes freestanding<br>Suffix 'M' denotes motorised tilting mechanism<br>Standard: AS 4563 - 2004 | N      | P      |

**Goldstein Eswood Commercial Cooking Pty Ltd**

|       |      |                                                                                                      |   |   |
|-------|------|------------------------------------------------------------------------------------------------------|---|---|
| SC360 | 3.96 | Goldstein Commercial Tilting Brat Pan<br>Models: TPG-75, TPG-100, TPG-150<br>Standard: AS 4563 -2004 | N | P |
|-------|------|------------------------------------------------------------------------------------------------------|---|---|

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                          |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |

#### Moffat Ltd

|      |      |                                                                                                                                                                                                                                                                                                           |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6923 | 3.06 | Blue Seal and Waldorf Model Brat Pans<br>Blue Seal Models: G580-8, G580-8E, G580-12 and G580-12E<br>Waldorf Models: BP(L)(B)8080G, BP(L)(B)8080GE,<br>BP(L)(B)8120G, BP(L)(B)8120GE                                                                                                                       | N | P |
| 8061 | 7.14 | Waldorf Bratt Pan<br>Models: SMB 60G MULTI, SMB 60G MULTI P, SMB 60G MULTI RM<br>Suffixes: No suffix - standard model,<br>P - pressurised vessel (low pressure, hazard level E to AS4343), RM - pan mixing<br>Standard: AS 4563 -2004                                                                     | N | U |
| 8593 | 8.17 | Cobra Commercial Gas Wok & Gas Stockpot<br>Gas Wok: CW[1]H-[2]<br>(Chimney Burner)<br>CW[1]H-[2]<br>(duckbill Burner)<br>CW[1]H-[2]<br>(duckbill Burner)<br>[1] - No. of holes (1, 2 or 3)<br>[2] - Burner Type: C - chimney burner, D - duckbill burner<br>Gas Stockpot: CSP6<br>Standard: AS 4563 -2004 | N | P |
|      |      |                                                                                                                                                                                                                                                                                                           | N | P |
|      |      |                                                                                                                                                                                                                                                                                                           |   | U |
|      |      |                                                                                                                                                                                                                                                                                                           | N | U |

#### United Foodservice Equipment (Zhuhai) Ltd

|      |      |                                                                                     |   |   |
|------|------|-------------------------------------------------------------------------------------|---|---|
| 8324 | 4.17 | Thor Commercial Stock Pot Boiling Burner Model: TR-SP18F<br>Standard: AS 4563 -2004 | N | P |
|------|------|-------------------------------------------------------------------------------------|---|---|

#### ATMOSPHERIC STEAMERS (AS 4563)

#### DMNV Pty Ltd

|      |       |                                                                                                                                |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6147 | 5.01  | Luus YC Series Yum Cha Steamer<br>Model: YC-1<br>Standard: AS 4563 -2004                                                       | N | P |
| 8488 | 12.16 | Luus YCA Series Commercial Auto-Refill Steamer<br>Models: YCA-1, YCR-1, YCS-1, YCA-2, YCR-2 & YCS-2<br>Standard: AS 4563 -2004 | N | P |

#### Goldstein Eswood Commercial Cooking Pty Ltd

|       |      |                                                                         |   |   |
|-------|------|-------------------------------------------------------------------------|---|---|
| SC364 | 7.96 | Atmospheric Steamer<br>ASG6, ASG8 and ASG12<br>Standard: AS 4563 - 2004 | N | P |
|-------|------|-------------------------------------------------------------------------|---|---|

#### M & A Mead Investments Pty Ltd T/as Heatlie Engineering

|      |      |                                                                                                   |  |   |
|------|------|---------------------------------------------------------------------------------------------------|--|---|
| 8081 | 8.14 | Heatlie Outdoor Mobile Commercial Atmospheric Steamer<br>Model: PS8000<br>Standard: AS 4563 -2004 |  | P |
|------|------|---------------------------------------------------------------------------------------------------|--|---|

#### COMMERCIAL FRYERS (AS 4563)

#### Angelo Po Grandi Cucine SpA - Agent: Dunbrae Pty Ltd T/as Global Food Equipment

|      |      |                                                                                                                              |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6439 | 7.03 | Angelo Po Gamma Series - Commercial Fryers<br>Models: 0G1FR3G, 0G1FR3GD,<br>1G1FR4G and 1G1FR4GD<br>Standard: AS 4563 - 2004 | N | N |
|------|------|------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Baron Ali S.p.A - Agent: Scots Ice Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                            |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6740 | 3.05 | Baron Commercial Fryers<br>Models: 7FRI/G415, 7FRI/G610, 7FRI/G815<br>Standard: AS 4563 - 2004                                                                                                                                                                                                                                                                                                                             | N | P |
| 7156 | 7.07 | Baron Commercial Frytop/Griddle<br>9FT/G400, 9FT/G410, 9FTT/G400, 9FTT/G410, 9FTT/G405, 9FTT/G415,<br>9FT/G800, 9FT/G810, 9FTT/G800, 9FTT/G810, 9FTT/G805, 9FTT/G815,<br>9FT/G820, 9FTT/G820, 9FTT/G825, 9FTV/G400, 9FTV/G410, 9FTTV/G400,<br>9FTTV/G410, 9FTTV/G405, 9FTTV/G415, 9FTV/G800, 9FTV/G810,<br>9FTTV/G800, 9FTTV/G810, 9FTTV/G805, 9FTTV/G815, 9FTV/G820,<br>9FTTV/G820, 9FTTV/G825<br>Standard: AS 4563 -2004 | N | P |

| Cert Number                                                     | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane                                                        |                                                                                                   |                                                                                                   |
|-----------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| Baron Ali S.p.A - Agent: Scots Ice Australia Pty Ltd Cont'd ... |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                           |                                                                                                   |                                                                                                   |
| 7802                                                            | 10.11          | Baron Single and Double Well Commercial Gas Fryers<br>Models: 9FRI/G420, 9FRI/G610 & 9FR/G820<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N                                                                                                                                                         | P                                                                                                 |                                                                                                   |
| Comcater Pty Ltd                                                |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                           |                                                                                                   |                                                                                                   |
| 3814                                                            | 8.86           | Frymaster 55 Series Commercial Fryers<br>Models: MJH#55, FH#55, FMH#55, MH#55, BIH#55, FPH#55, KH#55, KFPH#55, PH#55, PFH#55, FMPH#55, FPPH#55, MPH#55, BIPH#55, KPH#55, KFPPH#55<br>Note: Suffix # indicates the number of fryers<br>Standard AS 4563-2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N                                                                                                                                                         | P                                                                                                 |                                                                                                   |
| 5832                                                            | 4.00           | Dean and Frymaster Commercial Deep Fat Fryer<br>Model: SR42GN<br>Model: SR42GP<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N                                                                                                                                                         | P                                                                                                 |                                                                                                   |
| 7330                                                            | 5.08           | Dean Commercial Fryer<br>Models: SR162GN and SR162GP<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N                                                                                                                                                         | P                                                                                                 |                                                                                                   |
| 7411                                                            | 1.09           | Mareno Commercial Fryer<br>Models: ANF94G23, ANF98G23, ANF74G15, ANF78G15<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N                                                                                                                                                         | P                                                                                                 |                                                                                                   |
| 7679                                                            | 7.10           | Frymaster Commercial Gas Fryer (Low oil volume)<br>Models: FPGL, FGL, FPGLA, FGLA, FMGL, FMGLA, BIGL, BIGLA<br>followed by #30 OR #30-#<br>#FQG30UACQDHIJJ<br># = 1 to 5 = number of Fryers in a battery combination.<br>Additional Suffixes: BL, C, SC, SD, SE, SP, (w/cap), A<br>Single unit of full and split vats:<br>130<br>130-2<br>Two battery combinations of full and split vats:<br>230<br>230-2L, 230-2R<br>230-4<br>Three battery combinations of full and split vats:<br>330<br>330-2L, 330-2R, 330-2MDL<br>330-4L, 330-4R, 330-4LR<br>330-6<br>Four battery combinations of full and split vats:<br>430<br>430-2L, 430-2R, 430-2MDL, 430-2MDR<br>430-4L, 430-4R, 430-2R/2MD, 430-2L/2MD, 430-4MD, 430-4LR<br>430-6L, 430-6R, 430-2L/4R, 430-4L/2R<br>430-8<br>Five battery combinations of full and split vats:<br>530-6L, 530-6R<br>530-10<br>Standard: AS 4563 -2004 | 73.8<br>36.9<br><br>147.6<br>110.7<br>73.8<br><br>221.4<br>184.5<br>147.6<br>110.7<br><br>295.2<br>258.3<br>221.4<br>184.5<br>147.6<br><br>258.3<br>184.5 | N<br>N<br><br>N<br>N<br>N<br><br>N<br>N<br>N<br>N<br><br>N<br>N<br>N<br>N<br><br>N<br>N<br>N<br>N | P<br>P<br><br>P<br>P<br>P<br><br>P<br>P<br>P<br>P<br><br>P<br>P<br>P<br>P<br><br>P<br>P<br>P<br>P |
| 7943                                                            | 1.13           | Frymaster Commercial Fryers MJ45 Series:<br>MJ45, PMJ#45, FPP#45, PF#45, FMP#45<br># = 1 up to 8 Fryers in a battery<br>MJ50 Series:<br>MJ#50, FMJ#50<br># = 1 up to 8 Fryers in a battery<br>Suffixes: BL, C, E, G, M, I, SC, SD, SE, SP, SX, ST<br>-2, -2L, -2R, -4, -2MD, -4L, -4R, -4LR, -6<br>-2MDL, -2MDR, -4MDL, -4MDR, -6L, -6R.<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N                                                                                                                                                         | P                                                                                                 |                                                                                                   |
|                                                                 |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N                                                                                                                                                         | P                                                                                                 |                                                                                                   |



| Cert Number                                        | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                            |
|----------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------|
| <b>Comcater Pty Ltd</b>                            |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                            |
| 7944                                               | 1.13           | Cont'd....<br>Frymaster MJCF Series Commercial Fryer<br>KJ3FC, MJ#CF and FM#CF<br>= 1 up to 8 Fryers in a battery<br>Suffix: E= Powered by line voltage<br>C= Computer controls<br>M= Equipped with melt cycle<br>I= Equipped with spark ignition<br>G= Mechanical thermostat and timers mounted on control panel<br>SC= Stainless steel cooking vessel, door and cabinet<br>SD= Stainless steel cooking vessel and door<br>SP= Stainless steel cooking vessel<br>SE= Stainless steel cooking vessel, door and sides with galvanized/aluminized steel back<br>Standard: AS 4563 -2004                                                                                                                                                           | N                                                                                                  | P                          |
| 7945                                               | 12.12          | Frymaster & Garland Commercial Fryer<br>Frymaster model<br>MJ35 Series:<br>J2X, PMJ#35, FPP#35, FMP#35, PF#35.<br># = 1 up to 8 Fryers in a battery<br>AGF14#<br>Suffix: MJ35<br>*Additional suffix: BL, C, E, G, M & I.<br>**Suffix designation: SC, SD, SP, SE, SX & ST.<br>Frymaster model<br>MJ35 Series:<br>J2X, PMJ#35, FPP#35, FMP#35, PF#35.<br># = 1 up to 8 Fryers in a battery<br>AGF14#<br>Suffix: MJ35<br>*Additional suffix: BL, C, E, G, M & I.<br>**Suffix designation: SC, SD, SP, SE, SX & ST.<br>Garland model: GF16FR<br>MJ40 Series:<br>J2X, MJ#40, FMJ#40.<br># = 1 up to 8 Fryers in a battery<br>*Additional suffix: BL, S, C, E, G, M, I.<br>**Suffix designation: SC, SD, SP, SE, SX & ST.<br>Standard: AS 4563 -2004 | N                                                                                                  | P                          |
| 8047                                               | 1.14           | Garland Commercial Fryer Model: MST35SS<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N                                                                                                  | P                          |
| 8562                                               | 6.17           | Trueheat Single Pot Gas Deep Fryer Model: RCF4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N                                                                                                  | PU                         |
| <b>Concorde Food Equipment Wholesalers Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                            |
| 8129                                               | 4.15           | Oxford Commercial Fryers Models: GFC-400, GFF-600<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                                                                  | P                          |
| <b>DMNV Pty Ltd</b>                                |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                            |
| 6580                                               | 10.04          | Luus Commercial Fryer Model FG-40<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N                                                                                                  | P                          |
| 8008                                               | 7.13           | Luus Commercial Deep Fryer<br>Models: FV-45 & FV-60<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N                                                                                                  | P                          |
| <b>Electrolux Professional SpA</b>                 |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                            |
| 7093                                               | 1.07           | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi XP/EVO 700 Series Commercial Fryers<br>Model: Z7FRGD1GF0<br>Model: Z7FRGH2GF0<br><b>Agent: Semak Food Service Equipment</b><br>Diamond XP/EVO 700 Series Commercial Fryers<br>Model: A7FRGD1GF0<br>Model: A7FRGH2GF0<br><b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux XP/EVO 700 Series Commercial Fryers<br>Model: E7FRGD1GF0<br>Model: E7FRGH2GF0<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                                                    | N<br>N<br>N<br>N<br>N<br>N                                                                         | P<br>P<br>P<br>P<br>P<br>P |

[illegible]

| Cert Number                                                               | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                          | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |             |
|---------------------------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-------------|
| <b>Henny Penny Corporation</b>                                            |                |                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                    |             |
| 8346                                                                      | 9.16           | Henny Penny OFG Series Open Type Deep Fryer<br>Models: OFG341 – Single Well & OFG342 Double Well<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                        | N                                                                                                  | P           |
| <b>Kitchen Master Pty Ltd</b>                                             |                |                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                    |             |
| 6888                                                                      | 11.05          | Kitchen Master Commercial Fryers<br>Models: MC 20 x 20 Mk2 and MC 20 x 20 EL Mk 2, MC 18 x 18 & MC 18 x 18 EL<br>Standard: AS 4563-2004                                                                                                                                                                                                                                            | N                                                                                                  |             |
| <b>Lotus SpA - Agent: Scots Ice Australia Pty Ltd</b>                     |                |                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                    |             |
| 7991                                                                      | 11.13          | Lotus Commercial Fryer Model: FPG-30 & FMPG-30<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                                                           | N                                                                                                  | P           |
| <b>Lotus SpA - Agent: Zanchi Importers Pty Ltd</b>                        |                |                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                    |             |
| 8009                                                                      | 11.13          | Lotus Commercial Fryer Model: F45-78G<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                                                                    | N                                                                                                  | P           |
| <b>Moffat Ltd</b>                                                         |                |                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                    |             |
| 6125                                                                      | 8.01           | Blue Seal and Waldorf Commercial Fryers<br>Blue Seal Model: GT60HPO<br>Waldorf Models: FN(L)(B)8130GHP0<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                  | N                                                                                                  | P           |
| 6882                                                                      | 11.05          | Blue Seal, Waldorf, Cobra & Fastfri Commercial Fryers<br>Blue Seal Models: GT18, GT45, GT46, GT60, G45E, GT46E & GT60E<br>Waldorf Models: FN(L)(B)8118G, FN(L)(B)8120G, FN(L)(B)8226G,<br>FN(L)(B)8130G, FN(L)(B)8120GE, FN(L)(B)8226GE, FN(L)(B)8130GE,<br>FN(L)(B)8120GCS, FN(L)(B)8226GCS, FN(L)(B)8130GCS<br>Cobra Model: CF2<br>Fastfri Model: FF18<br>Standard: AS 4563-2004 | N<br>N<br>N                                                                                        | P<br>P<br>P |
| <b>Pitco Frialator Inc – Agent: Middleby Australia Pty Ltd</b>            |                |                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                    |             |
| 4672                                                                      | 4.91           | Pitco 35 Series Commerical Fryers<br>Models: 35C+, 35C+D, 35C+S<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                         | N                                                                                                  | PU          |
| 4755                                                                      | 4.92           | Pitco Commercial Fryer<br>Models: 45C+, 45C+D, 45C+S<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                    | N                                                                                                  | U           |
| 7839                                                                      | 4.12           | Pitco 65 Series Deep Fat Fryer<br>Models: 65, 65C, 65S, 65C+, 65C+S<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                                      | N                                                                                                  | P           |
| <b>Pitco Frialator Inc – Agent: Middleby Australia Pty Ltd</b> Cont'd ... |                |                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                    |             |
| 7860                                                                      | 4.12           | Commercial Deep Fat Fryer Pitco Solstice Supreme SSH Series<br>Models: SSH55, SSH55T, SSH60, SSH60W, SSH75<br>Standard: AS 4563-2004                                                                                                                                                                                                                                               | N                                                                                                  | P           |
| <b>Pitco Frialator Inc</b>                                                |                |                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                    |             |
| 6074                                                                      | 1.01           | <b>Agent: Tom Stoddart Pty Ltd</b><br>Anets/Anetsberger JM Series Commercial Fryer<br>Models: JM14, JM14R, JM14T, JM18<br>Agent: Middleby Australia Pty Ltd<br>Pitco SG Series Commercial Fryers<br>Models: SG14, SG14R, SG14T, SG18<br>Standard: AS 4563 -2004                                                                                                                    | N<br>N                                                                                             | PU<br>PU    |
| <b>Time Service Holding Pty Ltd</b>                                       |                |                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                    |             |
| 7760                                                                      | 7.11           | Time Commercial Deep Fryer<br>Models: GF-1 & GF-S<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                       | N                                                                                                  | P           |
| <b>Tu’s Brothers Pty Ltd</b>                                              |                |                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                    |             |
| 6139                                                                      | 5.01           | Supertron Commercial Fryer Model DF-400<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                                                                  | N                                                                                                  | P           |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**United Foodservice Equipment (Zhuhai) Ltd**

|      |      |                                                                        |   |   |
|------|------|------------------------------------------------------------------------|---|---|
| 8122 | 5.15 | Thor Freestanding Deep Fryer TR-F35, TR-F45<br>Standard: AS 4563 -2004 | N | P |
|------|------|------------------------------------------------------------------------|---|---|

**CONVECTION OVENS (AS 4563)**

**Baxter Manufacturing, A Division of ITW Food Equipment Group LLC**

**Agent: Hobart Food Equipment Div of ITW Australia Pty Ltd**

|      |      |                                                                                                                                                                                      |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7492 | 6.09 | Hobart and Baxter Commercial Convection Oven (Single or Double Rack)<br>Hobart Models: HBA1G and HBA2G<br>Baxter Models: BXA1G, BXA2G, OV500G1 and OV500G2<br>Standard: AS 4563-2004 | N | P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**Comcater Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                             |   |     |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|-----|
| 4107 | 4.88  | Lincoln Impinger Conveyor Pizza Ovens<br>Models: 1036, 1046, 1456-XXX-B-Kxxxx<br>Models: 1037, 1047, 1457-XXXX-B-Kxxxx<br>Standard: AS 4563 -2004                                                                                                                           | N | P   |
| 4348 | 8.88  | Lincoln Impinger Conveyor Convection Oven – 1100 Series<br>1154, 1154-XXX-Y-Kzzzz<br>1155, 1155-XXX-Y-Kzzzz<br>1156, 1156-XXX-Y-Kzzzz<br>Where (XXX = Customer Codes), (Y=Agency code), (z = Finger code)<br>X, Y, z can be any number or letter<br>Standard: AS 4563 -2004 | N | T P |
| 4930 | 11.92 | Lincoln Impinger Conveyor Oven<br>Models: 1633-XXX-B-Kxxxx, 1634-XXX-B-Kxxxx, 1646 & 1647<br>Standard: AS 4563 -2004                                                                                                                                                        | N | P   |
| 7725 | 1.11  | Lincoln Conveyor/Convection Oven<br>Model: Impinger 3255-XXX-B-Kxxxx & 3270-XXX-B-Kxxxx<br>Standard: AS 4563-2004                                                                                                                                                           | N | P   |

**Green Bean Coffee Pty Limited**

|      |      |                                                                                                       |   |   |
|------|------|-------------------------------------------------------------------------------------------------------|---|---|
| 6145 | 5.01 | Green Bean Coffee Bean Roaster<br>Models: 1300, 1500<br>Models: 1400, 1600<br>Standard: AS 4563 -2004 | N | P |
|------|------|-------------------------------------------------------------------------------------------------------|---|---|

**Middleby Marshall Inc - Agent: Middleby Australia Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                     |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6876 | 11.05 | Middleby Marshall & Blodgett Convection/Conveyor Oven<br>Models: PS 540G & BG 3240<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                       | N | P |
| 7407 | 1.09  | Middleby Marshall Conveyor/Convection Oven<br>Model: PS670G, PS770G & PS870G<br>Note: Models differ only for customer applications as follows:<br>PS600 Series – General<br>PS700 Series – “Papa John’s”<br>PS800 Series – “Pizza Hut”<br>Note: Appliance series include either single oven or stacked for use as double or triple ovens<br>Standard: AS 4563 -2004 | N | P |
| 7499 | 4.09  | Middleby Marshall Convection Oven<br>Models: PS640, PS740 and PS840<br>Note: Models differ only for customer applications as follows:<br>PS600 Series – General<br>PS700 Series – “Papa John’s”<br>PS800 Series – “Pizza Hut”<br>Note: Appliance series include either single oven or stacked for use as double or triple ovens<br>Standard: AS 4563 -2004          | N | P |

| Cert Number                                                          | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|----------------------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Moffat Ltd</b>                                                    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |   |
| SC318                                                                | 8.94           | Moffat Blueseal Convection Oven<br>Model: G32D[1]<br>[1] - Number of trays (standard model is G32D with 4 trays)<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                  | P |
| 6913                                                                 | 2.06           | Blue Seal and Waldorf Convection Oven Ranges<br>Blue Seal:<br>Models: G54[1][3], G56[1][3], G58[1][3], GE54[1][3],<br>GE56[1][3], GE58[1][3], BG56, BG56S<br>Waldorf<br>RN(L)(B)851[2]GC[3], RN(L)(B)861[2]GC[3], RN(L)(B)881[2]GC[3],<br>RN(L)(B)851[2]GEC[3], RN(L)(B)861[2]GEC[3], RN(L)(B)881[2]GEC[3],<br>RN(L)(B)8910GC[3], RN(L)(B)8910GEC[3], BT(L)(B)8910GC,<br>BT(L)(B)8910GCS<br>Model Key:<br>[1] -griddle section size (Blue Seal only)<br>A -900 mm wide griddle                      B -600 mm wide griddle<br>C -300 mm wide griddle                     D -no griddle<br>[2] -griddle section size (Waldorf only)<br>9 -900 mm wide griddle                    6 -600 mm wide griddle<br>3 -300 mm wide griddle                    0 -no griddle<br>[3] -open burner options - standard burner only<br>-F -with flame failure<br>-PF -with pilot and flame failure<br>Total Gas Consumption:<br>Open Burner: NG28Mj/h & LPG28Mj/h<br>Griddle Burner: NG21Mj/h & LPG21Mj/h<br>Oven Burner: NG30Mj/h & LPG30Mj/h<br>Standard: AS 4563 -2004 | N                                                                                                  | P |
| 8014                                                                 | 8.13           | Tagliavini Commercial Convection Oven<br>Rotovent RVT665CG<br>Rotor Series:<br>RT68CG, RT88CG, RT810CG<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N                                                                                                  | U |
| <b>Moretti Forni SpA</b>                                             |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |   |
| 7282                                                                 | 3.08           | Moretti Forni Convection Ovens<br>Moretti Forni Brand<br>Serie T Models:<br>T75G, T75G2, T75G3, T97G, T97G2, T97G3, TT98G,<br>TT98G2 & TT98G3<br>No Brand<br>Tunnel Models:<br>Tunnel75G, Tunnel 75G2, Tunnel75G3, Tunnel97G, Tunnel97G2,<br>Tunnel97G3, Tunnel98G, Tunnel98G2 & Tunnel98G3<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N                                                                                                  | U |
| <b>Wolfe Electric Inc - Agent: JL Lennard Food Equipment Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |   |
| 7373                                                                 | 10.08          | XLT Commercial Conveyor Oven<br>Models:<br>1832-TS-AE, 1832-TS2-AE, 1832-AE-B<br>2440-TS-AE, 2440-TS2-AE, 2440-AE-B<br>3240-TS-AE, 3240-TS2-AE, 3240-AE-B<br>3255-TS-AE, 3255-TS2-AE, 3255-AE-B, 3855-AE-B<br>3270-TS-AE, 3270-TS2-AE, 3270-AE-B, 3870-TS-AE,<br>3870-TS2-AE, 3870-AE-B<br>Model Suffixes: TS - stacking capability, TS2 - air delivery system,<br>AE - Australian ignition sequence, B - single switch control function.<br>Refer specifications for more detail.<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N                                                                                                  | P |
| <b>CONVECTION OVENS (AS 4563/AG 300)</b>                             |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |   |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b>                   |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |   |
| SC378                                                                | 10.96          | Convection Oven Model X500A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                  | P |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
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### STEAM CONVECTION OVENS (AS 4563)

#### Comcater Pty Ltd

|      |      |                                                                                                                                    |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7842 | 2.12 | Rational Convection Steam Ovens<br>Combi Master Plus Series:<br>Models: CMP 61G, CMP 62G, CMP 101G, CMP 102G, CMP 201G, CMP 202G   | N | P |
|      |      | Self-Cooking Centre White Efficiency Series:<br>Models: SCC WE 61G, SCC WE 62G, SCC WE 101G, SCC WE 102G, SCC WE 201G, SCC WE 202G | N | P |

#### Convotherm Elektrogerate GmbH - Agent: Moffat Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                      |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6677 | 9.04 | Convotherm C4G Series Combi Steamers<br>Model: C4G [1][2]6.10C, C4G [1][2]6.20C, C4G [1][2]10.10C<br>C4G [1][2]10.20C, C4G [1][2]20.10C, C4G [1][2]20.20C<br>C4G [1][2]12.20C<br>[1] - Oven steam - S = Direct water injection, B = Gas Boiler<br>[2] - Oven control type - D = Digital, T = Touch screen<br>Standard: AS 4563 -2004 | N | P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Electrolux Professional SpA

|      |      |                                                                                              |   |   |
|------|------|----------------------------------------------------------------------------------------------|---|---|
| 7850 | 5.12 | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Steam Convection Oven |   |   |
|      |      | Gas-fired 6 Grids GN1/1 combi mode FCZ061GAZA                                                | N | P |
|      |      | Gas-fired 6 Grids GN1/1 combi mode FCZ061GTZA                                                | N | P |
|      |      | Gas-fired 6 Grids GN1/1 combi mode FCZ061GBZA                                                | N | P |
|      |      | Gas-fired 6 Grids GN1/1 convection mode FCZ061GCZA                                           | N | P |
|      |      | Gas-fired 6 Grids GN1/1 convection mode FCZ061GKZA                                           | N | P |
|      |      | Gas-fired 10 Grids GN1/1 combi mode FCZ101GAZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN1/1 combi mode FCZ101GTZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN1/1 combi mode FCZ101GBZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN1/1 convection mode FCZ101GCZA                                          | N | P |
|      |      | Gas-fired 10 Grids GN1/1 convection mode FCZ101GKZA                                          | N | P |
|      |      | Gas-fired 10 Grids GN2/1 combi mode FCZ102GAZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN2/1 combi mode FCZ102GTZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN2/1 combi mode FCZ102GBZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN2/1 convection mode FCZ102GCZA                                          | N | P |
|      |      | Gas-fired 10 Grids GN2/1 convection mode FCZ102GKZA                                          | N | P |
|      |      | Gas-fired 20 Grids GN1/1 combi mode FCZ201GAZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN1/1 combi oven FCZ201GTZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN1/1 combi oven FCZ201GBZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN1/1 convection mode FCZ201GCZA                                          | N | P |
|      |      | Gas-fired 20 Grids GN1/1 convection mode FCZ201GKZA                                          | N | P |
|      |      | Gas-fired 20 Grids GN2/1 combi mode FCZ202GAZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN2/1 combi mode FCZ202GTZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN2/1 combi mode FCZ202GBZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN2/1 convection mode FCZ202GCZA                                          | N | P |
|      |      | Gas-fired 20 Grids GN2/1 convection mode FCZ202GKZA                                          | N | P |
| 7850 | 5.12 | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Steam Convection Oven            |   |   |
|      |      | Gas-fired 6 Grids GN1/1 combi mode AOS061GAZA                                                | N | P |
|      |      | Gas-fired 6 Grids GN1/1 combi mode AOS061GTZA                                                | N | P |
|      |      | Gas-fired 6 Grids GN1/1 combi mode AOS061GBZA                                                | N | P |
|      |      | Gas-fired 6 Grids GN1/1 convection mode AOS061GCZA                                           | N | P |
|      |      | Gas-fired 6 Grids GN1/1 convection mode AOS061GKZA                                           | N | P |
|      |      | Gas-fired 10 Grids GN1/1 combi mode AOS101GAZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN1/1 combi mode AOS101GTZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN1/1 combi mode AOS101GBZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN1/1 convection mode AOS101GCZA                                          | N | P |
|      |      | Gas-fired 10 Grids GN1/1 convection mode AOS101GKZA                                          | N | P |
|      |      | Gas-fired 10 Grids GN2/1 combi mode AOS102GAZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN2/1 combi mode AOS102GTZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN2/1 combi mode AOS102GBZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN2/1 convection mode AOS102GCZA                                          | N | P |
|      |      | Gas-fired 10 Grids GN2/1 convection mode AOS102GKZA                                          | N | P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |                   |
|----------------|-------------------|-----------|----------------------------|-------------------|
|                |                   |           | N = Natural                | P = Propane       |
|                |                   |           | B = Butane                 | U = Universal LPG |
|                |                   |           | B/P= Mix of Butane/Propane |                   |

**Electrolux Professional SpA** Cont'd ...

|      |      |                                                     |   |   |
|------|------|-----------------------------------------------------|---|---|
| 7850 | 5.12 | Gas-fired 20 Grids GN1/1 combi mode AOS201GAZA      | N | P |
|      |      | Gas-fired 20 Grids GN1/1 combi mode AOS201GTZA      | N | P |
|      |      | Gas-fired 20 Grids GN1/1 combi mode AOS201GBZA      | N | P |
|      |      | Gas-fired 20 Grids GN1/1 convection mode AOS201GCZA | N | P |
|      |      | Gas-fired 20 Grids GN1/1 convection mode AOS201GKZA | N | P |
|      |      | Gas-fired 20 Grids GN2/1 combi mode AOS202GAZA      | N | P |
|      |      | Gas-fired 20 Grids GN2/1 combi mode AOS202GTZA      | N | P |
|      |      | Gas-fired 20 Grids GN2/1 combi mode AOS202GBZA      | N | P |
|      |      | Gas-fired 20 Grids GN2/1 convection mode AOS202GCZA | N | P |
|      |      | Gas-fired 20 Grids GN2/1 convection mode AOS202GKZA | N | P |
|      |      | <b>Agent: Semak Food Service Equipment</b>          |   |   |
|      |      | Diamond Steam Convection Commercial Ovens           |   |   |
|      |      | Gas-fired 6 Grids GN1/1 combi mode HOR061GTZN       | N | P |

**Agent: Semak Food Service Equipment**

Diamond Steam Convection Commercial Ovens

|  |                                                     |   |   |
|--|-----------------------------------------------------|---|---|
|  | Gas-fired 6 Grids GN1/1 combi mode HOR061GTZN       | N | P |
|  | Gas-fired 6 Grids GN1/1 convection mode HOR061GCZN  | N | P |
|  | Gas-fired 6 Grids GN1/1 convection mode HOR061GKZN  | N | P |
|  | Gas-fired 10 Grids GN1/1 combi mode HOR101GTZN      | N | P |
|  | Gas-fired 10 Grids GN1/1 convection mode HOR101GCZN | N | P |
|  | Gas-fired 10 Grids GN1/1 convection mode HOR101GKZN | N | P |
|  | Gas-fired 10 Grids GN2/1 combi mode HOR102GTZN      | N | P |
|  | Gas-fired 10 Grids GN2/1 convection mode HOR102GCZN | N | P |
|  | Gas-fired 20 Grids GN1/1 combi oven HOR201GTZN      | N | P |
|  | Gas-fired 20 Grids GN1/1 convection mode HOR201GCZN | N | P |
|  | Gas-fired 20 Grids GN1/1 convection mode HOR201GKZN | N | P |
|  | Gas-fired 20 Grids GN2/1 combi mode HOR202GTZN      | N | P |
|  | Gas-fired 20 Grids GN2/1 convection mode HOR202GCZN | N | P |
|  | Gas-fired 20 Grids GN2/1 convection mode HOR202GKZN | N | P |

Standard: AS 4563 -2004

**Moffat Limited**

|      |      |                                             |   |   |
|------|------|---------------------------------------------|---|---|
| 7056 | 7.07 | Blue Seal Combination Oven                  |   |   |
|      |      | Models: SAPIENS G7SD[1], SAPIENS G10SD[1],  | N | P |
|      |      | SAPIENS G20SD[1], SAPIENS G21SD[1]          | N | P |
|      |      | SAPIENS G40SD[1]                            | N | P |
|      |      | [ 1 ] - W - with cleaning system (optional) |   |   |
|      |      | Standard: AS 4563 -2004                     |   |   |

**COMMERCIAL FOOD WARMERS including  
BAINS MARIE (AS 4563)**

**M & A Mead Investments Pty Ltd T/as Heatlie Engineering**

|      |         |                                       |  |   |
|------|---------|---------------------------------------|--|---|
| 8077 | 9.11.15 | Heatlie Mobile Commercial Bains Marie |  |   |
|      |         | Model: PBM6000                        |  | P |
|      |         | Standard: AS 4563 -2004               |  |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|

## LPG PORTABLE & MOBILE APPLIANCES (to AS 2658) SUPPLIED AT CYLINDER OR REGULATED PRESSURES

### EQUIPMENT FOR USE WITH REFILLABLE CYLINDERS

#### COOKERS and BARBECUES

##### Amalgamated Hardware Merchants Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                     |                     |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| 7095 | 4.07 | Campmaster, Wild Country, Festiva, Escape, Campers Collection, Oztrail, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill & Dune Portable Camping Stoves<br>XX1023, XX1023N<br>XX1025, XX1026, XX1028, XX1029<br>XX1035 & XX1038<br>XX1025GD & XX1028GD<br>Standard: AS 2658 -2008 - Amdt 3                                                      | PU<br>PU<br>PU<br>P |
| 7280 | 5.08 | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft Portable Outdoor Camping Stove<br>Models: CM1120, CM1120D, CM1130, CM1130D, CM1120GD                                                                                | P                   |
| 7798 | 3.12 | Campmaster (CM), Falcon (FA), Festiva (FT), Fiesta (FI), Grillrite (GR), Oztrail (OZ), Wild Country (WC), Red Centre (RC), Progaz (PG), Escape (ES), Gas Craft (GC), Campers Collection (CC), Spinifex (AN), Roman (RM), Rough It (RI) Cast Iron Country Cookers<br>Models: XX1081, XX1082, XX1083<br>Where the prefix XX stands for the brand name | U                   |

##### Auscrown Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                 |            |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 6327 | 10.02 | Rambo & Bromic Portable Cookers<br>Rambo Models: GB-01LP, GB-02LP & GB-03LP<br>Bromic Models: CC100, CC200 & CC300<br>Standard: AS 2658 -2008- Amdt 3                                                                                                                           | P U<br>P U |
| 6429 | 6.03  | Rambo, Auscrown & Bromic Cast Iron Ring Burners<br>Auscrown & Rambo models:<br>C20LP-R (1 Ring), C30LP-R (2 Rings), C40LP-R (3 Rings), C50LP-R (4 Rings)<br>Bromic models:<br>RB20 (1 Ring), RB30 (2 Rings), RB40 (3 Rings), RB50 (4 Rings)<br>Standard: AS 2658 -2008 - Amdt 3 | P U<br>P U |
| 8539 | 5.17  | Auscrown & Bromic Single & Double Burner Outdoor Cooker<br>Auscrown Models: CK107LP, CK203LP, CK801PG & CK802PG<br>Bromic Models: DC100 & DC200<br>Standard: AS 2658 -2008 - Amdt 3                                                                                             | U<br>U     |

##### Bromic Pty Ltd

|      |      |                                                                                                                                    |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------|---|
| 8623 | 9.17 | Bromic Freestanding Two Burner/Griller Cooker<br>552V-AUS Cooker - Lido Junior<br>Model: 59L-2<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|------------------------------------------------------------------------------------------------------------------------------------|---|

##### Chinabest Home Appliance Co Ltd

|      |      |                                                                                                                            |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------|---|
| 7171 | 7.07 | Best and Companion 2 Burner Portable Camping Stove with Oven<br>Models: CS-01 & CS-01E<br>Standard: AS 2658 -2008 - Amdt 3 | U |
|------|------|----------------------------------------------------------------------------------------------------------------------------|---|

##### Classic Homeware & Gifts Pty Ltd

|      |      |                                                                                                                                 |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------|---|
| 8458 | 7.17 | Classic Homes Single & Double Burner Outdoor Portable Stoves<br>Models: CLAS1400 & CLAS1401<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------|---|

##### Flow Imports Ltd

|      |       |                                                                                                                                                                                 |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8190 | 10.15 | Freedom Camping & Zempire Camping Stoves<br>Models: 0150801, 0150801NP, 0150802, 0150802NP, 0150803, 0150803NP<br>Note: NP denote Non-Piezo<br>Standard: AS 2658 -2008 - Amdt 3 | U |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|



| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |                   |
|----------------|-------------------|-----------|----------------------------|-------------------|
|                |                   |           | N = Natural                | P = Propane       |
|                |                   |           | B = Butane                 | U = Universal LPG |
|                |                   |           | B/P= Mix of Butane/Propane |                   |

#### Galaxy Import & Export Co Pty Ltd

|      |       |                                                                                           |  |   |
|------|-------|-------------------------------------------------------------------------------------------|--|---|
| 8228 | 11.15 | Tiger Portable Hotplate Ring Burner<br>Model: MAN-7H<br>Standard: AS 2658 – 2008 – Amdt 3 |  | P |
|------|-------|-------------------------------------------------------------------------------------------|--|---|

#### Garcima S.L

|      |      |                                                                                                                                                                                                                        |  |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8130 | 2.15 | Garcima, El Cid, La Barraca, +Gas - Portable Outdoor LPG Paella Ring Burners<br>Models: 200, 400, 600<br>Stand sets for Model 400 – Set Tabarca & Set Andreu Model 600 – Set Ibiza<br>Standard: AS 2658 -2008 - Amdt 3 |  | P |
| 8423 | 6.16 | Garcima, El Cid, La Barraca, +Gas - Portable Outdoor Paella Ring Burners<br>Models: 300, 500, 700<br>Standard: AS 2658 2008 – Amdt 3                                                                                   |  | P |

#### Genesis Australia Corporation Pty Ltd

|      |       |                                                                              |  |   |
|------|-------|------------------------------------------------------------------------------|--|---|
| 7216 | 10.07 | Jumbuck Round Plate Barbecue Model: A160<br>Standard: AS 2658 -2008 - Amdt 3 |  | U |
|------|-------|------------------------------------------------------------------------------|--|---|

#### Gulistan Supermarket & Groceries

|      |       |                                                                                                                                                                                                |  |             |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------|
| 8248 | 11.15 | Ignite 3 & 4 Burner Cookers<br>Models: C3LPGB & C3LPGR<br>Models: C4LPGB & C4LPGR<br>Standard: AS 2658 -2008 - Amdt 3                                                                          |  | P<br>P      |
| 8503 | 4.17  | Ignite Portable Cast Iron Burners<br>CCGB1 - Single Country Cooker Burner<br>CCGB12 - Double Country Cooker Burner<br>CCGB3 - Triple Country Cooker Burner<br>Standard: AS 2658 -2008 - Amdt 3 |  | P<br>P<br>P |

#### Hillbilly Camping Gear

|      |      |                                                                                      |  |   |
|------|------|--------------------------------------------------------------------------------------|--|---|
| 6178 | 9.01 | Bushking Combination Camp Cooker/Oven<br>(Regulated Propane) Models: HB/K1 and HB/K2 |  | P |
|------|------|--------------------------------------------------------------------------------------|--|---|

#### Huedway Australia Pty Ltd

|      |       |                                                                             |  |   |
|------|-------|-----------------------------------------------------------------------------|--|---|
| 7800 | 10.11 | Maxgas Portable Gas Cooker Model: MGAR2<br>Standard: AS 2658 -2008 - Amdt 3 |  | P |
|------|-------|-----------------------------------------------------------------------------|--|---|

#### Maestre Family Food Pty Ltd

|      |      |                                                                                                         |  |   |
|------|------|---------------------------------------------------------------------------------------------------------|--|---|
| 8570 | 9.17 | Miguels Paella Pan Set - Paella Ring Burner Assembly<br>Model: Q400<br>Standard: AS 2658 -2008 - Amdt 3 |  | P |
|------|------|---------------------------------------------------------------------------------------------------------|--|---|

#### Oz Design Developments Pty Ltd

|      |      |                                                                                                         |  |   |
|------|------|---------------------------------------------------------------------------------------------------------|--|---|
| 8095 | 8.14 | OZ Design Portable LPG Hotplate Cooker<br>Model: AT-402OZ, AT-502OZ<br>Standard: AS 2658 -2008 - Amdt 3 |  | P |
|------|------|---------------------------------------------------------------------------------------------------------|--|---|

#### Primus Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                  |  |                       |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------|
| 4411 | 5.89  | Companion, Kookaburra, Primus & Spinifex 2 & 3 Burner Camping Stove<br>Companion Models: Comp2396, Comp202DL, Comp200, Comp202, Comp203<br>Kookaburra Models: ST1012, ST1023<br>Primus Models: 509012, 509023, 509034<br>Spinifex Model: 7027610 |  | P<br>P<br>P<br>P      |
| 6725 | 3.05  | Companion and Kookaburra High Pressure Single Burner Stove<br>Companion Model Comp208<br>Kookaburra Model ST1045                                                                                                                                 |  | P<br>P                |
| 8280 | 6.16  | Companion Mega-Jet Outdoor Power Cooker<br>Model: SGB04<br>Standard: AS 2658-2008 - Amdt 3                                                                                                                                                       |  | U                     |
| 8389 | 10.16 | Companion Single Burner High Output Cooker Model: COMP7012<br>Standard: AS 2658-2008 - Amdt 3                                                                                                                                                    |  | U                     |
| 8382 | 5.17  | Companion RB Series Cast Iron Ring Burners<br>RB10 – Single Ring Burner<br>RB20 – Single Ring Burner<br>RB30 – Double Ring Burner<br>RB40 – Triple Ring Burner<br>RB50 – Quadruple Ring Burner<br>Standard: AS 2658- 1988                        |  | P<br>P<br>P<br>P<br>P |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|

**Primus Australia Pty Ltd** Cont'd ..

|      |      |                              |   |
|------|------|------------------------------|---|
| 8383 | 5.17 | Companion GB Series Cookers  |   |
|      |      | GB100 – Single Framed Burner | P |
|      |      | GB200 – Double Framed Burner | P |
|      |      | GB300 – Triple Framed Burner | P |
|      |      | Standard: AS 2658 - 1988     |   |

**Sitro Group Australia Pty Ltd**

|      |       |                                                                                                                        |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------|---|
| 2995 | 8.79  | Gasmate, Gasmaster, Jackeroo, Jumbuck & Excalibur 3 Burner Camping Stove                                               |   |
|      |       | Models 1305 & 3095                                                                                                     | P |
| 3165 | 10.80 | Gasmate, Gasmaster, Jumbuck, Jackeroo and Excalibur Two Burner Portable Camping Stoves                                 |   |
|      |       | Models: 1095, 2095 and G2202                                                                                           | P |
|      |       | Standard: AS 2658 -2008 - Amdt 3                                                                                       |   |
| 3710 | 12.83 | Gasmate/Gasmaster/Jackeroo/Jumbuck & Excalibur Two Burner Stove and Griller                                            |   |
|      |       | Model: 1103                                                                                                            | P |
|      |       | Standard: AS 2658 -2008 - Amdt 3                                                                                       |   |
| 6787 | 8.05  | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi Heat and Jackeroo Portable Barbecues              |   |
|      |       | Model: Cruiser G2017                                                                                                   | P |
| 7683 | 3.11  | Gasmate & Jumbuck Cast Iron Ring Burner                                                                                |   |
|      |       | Gasmate RB Series                                                                                                      |   |
|      |       | Models: RB2, RB3, RB4                                                                                                  | P |
|      |       | Jumbuck JRB Series                                                                                                     |   |
|      |       | Models: JRB2, JRB3, JRB4                                                                                               | P |
| 7847 | 11.12 | Gasmate Hot Ozi Portable Camping Barbecues                                                                             |   |
|      |       | Models: BQ2007, BQ2007-S                                                                                               | P |
| 7916 | 11.12 | Gasmate, Gasmaster, Jumbuck, Excalibur & Jackeroo Four Burner Portable Camping Stove                                   |   |
|      |       | Model: CS4095                                                                                                          | P |
| 7971 | 5.13  | Gasmate, Jumbuck, Jackeroo, Gasmaster, Coolabah, Adventure Ridge & Excalibur Two & Three Burner Portable Camping Stove |   |
|      |       | Models: CS2095, CS3095 & CS3195                                                                                        | P |
|      |       | AS 2658 – 2008 - Amdt 2                                                                                                |   |
| 8177 | 4.15  | Gasmate, Gasmaster, Jumbuck, Gascraft Single Burner Portable Camping Stoves                                            |   |
|      |       | Gasmate Models: CS170, CS175, CS170Y                                                                                   | B |
|      |       | Gasmaster Model: CS170G                                                                                                | B |
|      |       | Jumbuck Model: JB016-002                                                                                               | B |
|      |       | Gascraft Model: WH-16005                                                                                               | B |
|      |       | Standard: AS 2658 -2008 - Amdt 3                                                                                       |   |
| 8589 | 9.17  | Gasmate & Gasmaster Single Burner High Pressure Portable Grill                                                         |   |
|      |       | Model: BQ1076                                                                                                          | P |
|      |       | Standard: AS 2658 -2008 - Amdt 3                                                                                       |   |

**HEATERS**

**Amalgamated Hardware Merchants Ltd**

|      |       |                                                                                                                                                              |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 7006 | 10.06 | Campmaster, Falcon, Festiva, Fiesta, Grillrite, Oztrail, Wild Country, Red Centre, Progaz, Escape, Campers Collection, Gas Craft, Spinifex, Roman & Rough It |   |
|      |       | Models: CM1900 and CM1900D                                                                                                                                   | P |
|      |       | Model: CM1900U                                                                                                                                               | U |

**Primus Australia Pty Ltd**

|      |       |                                                  |   |
|------|-------|--------------------------------------------------|---|
| 3023 | 10.79 | Companion and Kookaburra Portable Radiant Heater |   |
|      |       | Companion Model: COMP227                         | P |
|      |       | Kookaburra Model: HE012                          | P |

**Sitro Group Australia Pty Ltd**

|      |      |                                                                            |   |
|------|------|----------------------------------------------------------------------------|---|
| 4798 | 2.92 | Gasmate, Gasmaster, Jumbuck, Jackeroo & Excalibur External Portable Heater |   |
|      |      | Models: 3020B and 3020BPL                                                  | P |
|      |      | Note: BPL denotes piezo ignition.                                          |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|

### CAMPING LANTERNS

#### Amalgamated Hardware Merchants Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                    |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 7158 | 7.07 | Campmaster, Festiva, Grillrite, Falcon, Kookaburra, Wildcountry, Freetime, Fiesta, Roman, Oztrail, Red Centre, Progaz, Escape, Campers Collection, Gas Craft, Spinifex, Rough It Portable Camping Lanterns<br>Models: CM1250, CM1250D, CM1550 and CM1550D                                                                                          | U |
| 8158 | 3.15 | Campmaster, Falcon, Festiva, Fiesta, Grillrite, Oztrail, Wild Country, Red Centre, Progaz, Escape, Campers Collection, Gas Craft, Spinifex, Roman, Rough It Single Burner Camping Lanterns<br>Model: XX3150D^^<br>Note:<br>'XX' denotes unique Brand identifier<br>'^^' refers to unique non-technical changes<br>Standard: AS 2658 -2008 - Amdt 3 | B |

#### Primus Australia Pty Ltd

|      |       |                                                                                                                                                             |        |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 5624 | 11.97 | Companion and Kookaburra Camping Lanterns<br>Companion Models: COMP3112PL-200CP, COMP312, COMP3113PL-350CP and COMP313<br>Kookaburra Models: LA1012, LA1023 | P<br>P |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                      |   |
|------|------|----------------------------------------------------------------------------------------------------------------------|---|
| 3232 | 6.81 | Gasmate/Gasmaster/Jumbuck/Excalibur/Jackeroo Camping Lanterns Models: 2013 and 2013PL<br>PL indicates Piezo Ignition | P |
| 3289 | 5.82 | Gasmate/Gasmaster/Jumbuck/Excalibur/Jackeroo Camping Lanterns Models: 2012, 2012PL                                   | P |

### MISCELLANEOUS

#### Eccotemp Systems LLC

|      |       |                                                                                                             |    |
|------|-------|-------------------------------------------------------------------------------------------------------------|----|
| 8023 | 11.13 | External Portable Instantaneous Water Heater<br>Eccotemp & Porta-Hot L5<br>Standard: AS 2658 -2008 - Amdt 3 | PU |
|------|-------|-------------------------------------------------------------------------------------------------------------|----|

### EQUIPMENT FOR USE WITH BOTH DISPOSABLE CARTRIDGES AND REFILLABLE CYLINDERS

### COOKERS and BARBECUES

#### Coleman Brands Pty Limited

|      |      |                                                                                                                                |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------|---|
| 7139 | 5.07 | Coleman Two & Three Burner Portable Camping Stove<br>Model: 5444 (Stainless Steel Burners)<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------|---|

#### Portadine International Pty Ltd

|      |      |                                                                                                                                                           |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8402 | 8.16 | PortaDine Portable LPG Barbecue and Hotplate<br>Model: PB13<br>Note: For use with refillable & Non-refillable Propane<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                                                                                             |          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 8074 | 10.14 | Gasmaster, Gasmate, Jackeroo, BBQTEK, EPE, BBTEK100 & Jumbuck Portable Barbecues<br>Model: JBBTEK100<br>Gasmaster, Gasmate, Jackeroo, BBQTEK, EPE & Jumbuck Model: BQ1075<br>Standard: AS 2658 -2008 Amdt 3 | PU<br>U  |
| 8075 | 9.14  | Gasmaster, Gasmate, Jackeroo, Jumbuck, BBQTEK, EPE Portable Barbecues<br>BBQTEK200<br>(Gasmaster, Gasmate, Jackeroo, BBQTEK, EPE)<br>Orion (JBBQTEK200)<br>(Jumbuck)<br>Standard: AS 2658 -2008 - Amdt 3    | PU<br>PU |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|

### EQUIPMENT FOR USE WITH DISPOSABLE CARTRIDGES

#### COOKERS and BARBECUES

##### Aber Holdings Ltd

|      |      |                                                                                                                                                                                                                                                                                                             |     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 7716 | 1.11 | GasMate & Kathmandu Portable Gas Camping Stove<br>Models: FMS 116, FMS 116T, KM 030-001, KM 030-002<br>(Tested with 80% Butane/20% Propane Canister)<br>Gasmate & Macpac Portable Gas Camping Stove<br>Model: FMS-300T<br>(Tested with 75% Butane/25% Propane Canister)<br>Standard: AS 2658 -2008 - Amdt 1 | B/P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|

##### Amalgamated Hardware Merchants Ltd - Agent: AHM Group (Australia)

|      |      |                                                                                                                                                                                                                                                                                                                                            |     |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 7614 | 3.10 | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft, Spiniflex, Outdoor Portable Gas Stove<br>Models: FMS-102, FMS-103, FMS-106, FMS-109<br>(80% Butane /20% Propane Mix)<br>Standard: AS 2658 - 2008 - Amdt 2 | B/P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|

##### Amalgamated Hardware Merchants Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 7799 | 3.12 | Campmaster (CM), Falcon (FA), Festiva (FT), Fiesta (FI), Grillrite (GR), Oztrail (OZ), Wild Country (WC), Red Centre (RC), Progaz (PG), Escape (ES), Gas Craft (GC), Campers Collection (CC), Spinifex (AN), Roman (RM), Rough It (RI) Cast Iron Ring Burners<br>Models with attached Pan Support Frame:<br>XX1089, XX1090<br>Stand Alone Models:<br>XX1091, XX1092, XX1093, XX1094<br>Where the Prefix XX stands for the brand name                                                                                                                                                                                                                                                                  | P U    |
| 8205 | 7.15 | Campmaster, Wild Country, Festiva, Escape, Campers Collection, Oztrail, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill & Dune Single Burner Portable Cartridge Stoves<br>XX2210, XX2210 RW, XX2210 S<br>Notes:<br>"XX" Denotes unique characters to identify the brand<br>The following letters at the end of model code denote the following options.<br>"H" = Heat transfer plate to butane canister<br>"W" = Burner Windshield<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                                                                                           | B      |
| 8420 | 7.16 | Campmaster, Wild Country, Festiva, Escape, Campers Collection, Oztrail, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill, Dune Double Burner Portable Cartridge Stoves<br>Two Burner Stove model: XX 2240****<br>Two Burner Stove & Rectangular Aluminium Solid Plate model: XX 2240 SP****<br>For Use with Butane Disposable Cartridges Only<br>Notes: 'XX' denotes unique characters to identify the brand<br>**** represents miscellaneous characters to describe non-technical variations such as colour, packaging etc<br>The following letters at the end of model code denote the following options<br>'W' = Burner windshield<br>'R' = Round BBQ plate<br>Standard: AS 2658-2008 - Amdt 3 | B<br>B |
| 8531 | 1.17 | Campmaster, Wild Country, Festiva, Escape, Campers Collection, Oztrail, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill & Dune Single Burner Stove Model: XX 2215****<br>Standard: AS 2658 - 2008 -Amdt 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | B      |
| 8585 | 5.17 | Campmaster, Wild Country, Festiva, Escape, Campers Collection, Oztrail, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill & Dune Single Burner Portable Stove with Cooking Pan<br>Model: XX2218****                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | B      |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |                   |
|----------------|-------------------|-----------|----------------------------|-------------------|
|                |                   |           | N = Natural                | P = Propane       |
|                |                   |           | B = Butane                 | U = Universal LPG |
|                |                   |           | B/P= Mix of Butane/Propane |                   |

#### Amalgamated Hardware Merchants Ltd Cont'd ...

|                                                                                                                                                                                                                                                                                                           |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|
| <p>Note: XX is replaced by characters applicable to brand.<br/> **** represents miscellaneous characters to describe non-technical variations.<br/> For use with non-refillable Butane Cartridges.<br/> Standard: AS 2658 – 2008 - Amdt 3<br/> Also certified to GTRC Technical Guidance Bulletin #10</p> |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |        |
| 8611                                                                                                                                                                                                                                                                                                      | 8.17 | Campmaster, Wild Country, Festiva, Escape, Campers Collection, Oztrail, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill & Dune Single Burner Portable Camping Stove<br>Models: XX 2215****, XX 2216****<br>XX is replaced by characters applicable to the brand.<br>****: represents miscellaneous characters to describe non-technical variations.<br>For use with non-refillable Butane Cartridges.<br>Also certified to GTRC Technical Guidance Bulletin #10<br>Standard: AS 2658 – 2008 - Amdt 3                                                                                                                                                                                                               |  | B      |
| 8630                                                                                                                                                                                                                                                                                                      | 9.17 | Campmaster, Wild Country, Festiva, Escape, Campers Collection, Oztrail, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill, Dune Double Burner Portable Cartridge Stoves<br>Two Burner Stove Model:<br>XX 2240****<br>Two Burner Stove & Rectangular Aluminium Solid Plate Model:<br>XX 2240 SP****<br>Complies with GTRC Technical Guidance Bulletin #10<br>Notes:<br>“XX” Denotes unique characters to identify the brand.<br>**** represents miscellaneous characters to describe non-technical variations such as colour, packaging, etc<br>The following letters at the end of model code denote the following options.<br>“W” = Burner windshield<br>“R” = Round BBQ plate<br>Standard: AS 2658 – 2008 - Amdt 3 |  | B<br>B |

#### Asialord Electric Appliance Co. Ltd

|      |      |                                                                                                                                                                                                                                                                                                                           |  |        |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|
| 8484 | 5.17 | FineFlame & Coleman 2 & 3 Burner Portable Camping Stove<br>FineFlame Models: SG-208-96G, SG-208-96, SG-208-D, SG-208-CM, SG-203-01, SG-203-02, SG-203-03, SG-203-04, BBQ-136M, BBQ-169H, BBQ-169LM<br>Coleman Model: SG-208-CM<br>Note: For use with non-refillable Propane Canister<br>Standard: AS 2658 – 2008 – Amdt 3 |  | P<br>P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|

#### Cascade Designs Incorporated - Agent: Spelean Pty Limited

|      |      |                                                                                                                                                                 |  |     |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----|
| 6088 | 1.01 | MSR Single Burner Camping Stove<br>Models: Pocket Rocket & Pocket Rocket 2<br>(Tested with 70% B & 30% P or 80% B & 20% P)<br>Standard: AS 2658 – 2008 – Amdt 3 |  | B/P |
| 7302 | 9.08 | MSR Reactor Portable Camping Stove<br>Model: 11205<br>(For use with 70% B and 30 % P or 80 % B and 20% P)                                                       |  | B/P |
| 8202 | 5.16 | MSR Portable Camping Stove<br>Model: Windburner<br>(For use with 80% IsoButane / 20% Propane mix)                                                               |  | B/P |

#### Char-Broil LLC

|      |      |                                                                                                                                                                                                                                                                                 |  |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8543 | 3.17 | Charbroil Single Burner Portable Barbecue<br>Grill2Go X200 Model ID: YY401871-XX<br>YY designates year<br>XX designates accessories (internal factory identification codes)<br>For use with non-refillable Propane cartridge<br>Standard: AS 2658 – 2008 – Amdt 3               |  | P |
| 8545 | 3.17 | Charbroil Single Burner Portable Barbecue<br>Patio Bistro 180 – Model ID: YY601825-XX<br>YY designates year<br>XX designates package /accessories (internal factory identification codes)<br>For use with non-refillable Propane cartridge<br>Standard: AS 2658 – 2008 – Amdt 3 |  | P |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|

#### DHN Trading Import & Export Pty Ltd

|      |      |                                                                                                                                                                         |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8249 | 2.16 | Namilux Single Burner Portable Camping Stove<br>Model: NA-170AS<br>Standard: AS 2658 – 2008 – Amdt 3                                                                    | B |
| 8394 | 8.16 | Namilux Single Burner Portable Gas Grill<br>Model: NA-24N<br>Note: For use with Non-Refillable enclosed integral Butane Cartridges<br>Standard: AS 2658 – 2008 – Amdt 3 | B |

#### Hark Enterprises Pty Ltd

|      |       |                                                   |   |
|------|-------|---------------------------------------------------|---|
| 8004 | 10.13 | Hark Crab/Prawn Cooker<br>Models: HK0511 & HK0516 | P |
|------|-------|---------------------------------------------------|---|

#### Katadyn Products Inc

|      |      |                                                                                                                    |     |
|------|------|--------------------------------------------------------------------------------------------------------------------|-----|
| 7459 | 5.09 | Optimus Portable Camping Stoves<br>Models: Crux #42, Crux Lite #41<br>70% Butane/30% Propane Disposable Cartridges | B/P |
|------|------|--------------------------------------------------------------------------------------------------------------------|-----|

#### Magma Products Inc - Agent: Whitworth's Nautical World Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 5450 | 8.98 | Magma Marine Kettle 2 Series Barbecues<br>Models: A10-105AU-1, A10-105AU-3, A10-205NZ-3<br>A10-115AU-1, A10-115AU-3 A10-215NZ-3<br>A10-205AU-1, A10-205AU-3 A10-207NZ-3<br>A10-215AU-1, A10-215AU-3 A10-217NZ-3<br>A10-207AU-1, A10-207AU-3<br>A10-217AU-1, A10-217AU-3<br>For use with Regulated Propane, Propane Canister or<br>80% Butane/20% Propane Canister<br>NZ models suitable for ULP<br>Standard: AS 2658 -2008 Amdt 3 | B/P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|

#### Maxsun (Dalian) Co Ltd

|      |       |                                                                                                                                                                                                                                   |             |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 8231 | 10.15 | Maxsun, Auscrown & Osha Single Burner Portable Camping Stove<br>Maxsun Models: MS-3800, MS-3800S<br>Auscrown Models: AD98, AD99<br>Osha Model: OS-3800<br>For use with Butane Canisters Only<br>Standard: AS 2658 – 2008 – Amdt 3 | B<br>B<br>B |
| 8408 | 8.16  | Maxsun Single Burner Portable Camping Stove Model: MS-2800<br>For use with Butane Canisters Only<br>Standard: AS 2658 – 2008 – Amdt 3                                                                                             | B           |
| 8550 | 5.17  | Maxsun Single Burner Portable Cooking Appliance<br>Model: MS-8<br>For use with non-refillable Butane Cartridge<br>Standard: AS 2658 – 2008 Amdt 3<br>Complies to GTRC Technical Bulletin #10                                      | B           |
| 8553 | 5.17  | Maxsun Single Burner Portable Camping Stove<br>Models: MS-2800 A & MS-2800 B<br>For use with non-refillable Butane Cartridge<br>Standard: AS 2658 2008 – Amdt 3<br>Complies to GTRC Technical Bulletin #10                        | B           |

#### MIT Limited

|      |      |                                                                                                                                                                                                                                           |             |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 8222 | 8.15 | Five Star, Road Tech & Gasmate Single Burner Portable Cartridge Stove<br>Five Star Model: MIT-S1<br>Road Tech Model: TCA-107<br>Gasmate Model: CS170YD<br>Note: 100% Butane Gas Disposable Cartridges<br>Standard: AS 2658 -2008 - Amdt 3 | B<br>B<br>B |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|

#### Primus Australia Pty Ltd

|      |       |                                                                                                                                                           |     |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 7137 | 5.07  | Companion Portable Single Burner Camping Stove<br>Models: Comp510 and Comp511<br>(Tested with 70% Butane and 30% Propane)                                 | B/P |
| 8369 | 10.16 | Companion Single Burner Camping Stove<br>Pro Nano X2 Cooking System Model: Comp10289<br>(73% Butane and 27% Propane)<br>Standard: AS 2658 – 2008 – Amdt 3 | B/P |
| 8390 | 3.17  | Companion Pro-Nano Single Burner Trekking Stove<br>Models: COMP5601 & COMP5612<br>(75% Butane and 25% Propane)<br>Standard: AS 2658 – 2008 – Amdt 2       | B/P |
| 8532 | 5.17  | Companion Outdoor Portable Heater Models: COMP10556 & AD037M<br>For use with non-refillable Propane cartridge<br>Standard: AS 2658 – 2008 – Amdt 3        | P   |

#### Sea To Summit Pty Ltd

|      |      |                                                                                                                                                                                                                |     |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 6948 | 4.06 | Jetboil Camping Stoves with Integral Cooking Vessel and Steel Trivet Accessory<br>Models: Flash, Zip<br>(Tested with 80% ISOButane/20% Propane gas disposable cartridge)<br>Standard: AS 2658 -2003 - Amdt 3   | B/P |
| 7887 | 7.12 | 360 Degrees Portable Camping Stove<br>Furno Stove Models: BL-100-B2 & BL-100-B2-A<br>Tested with 80% IsoButane/20% Propane Gas Disposable Cartridge<br>Standard: AS 2658 -2008 - Amdt 3                        | B/P |
| 8212 | 8.15 | Jetboil Camping Stove with Integral Cooking Vessel & Steel Trivet Accessory<br>Models: Minimo, Sumo & MightyMo<br>80% Isobutane / 20% Propane Gas - (Disposable Cartridge)<br>Standard: AS 2658 -2008 - Amdt 3 | B/P |

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                                                                                                           |     |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 5550 | 4.97 | Gasmate, Gasmaster, Jumbuck, Excalibur and Jackeroo Single Burner Camping Stoves<br>Models: 1157 and 1158PL<br>(Tested with 80% Butane and 20% Propane)<br>PL indicates Piezo ignition<br>Standard: AS 2658 -2008 -Amdt 3 | B/P |
| 8478 | 1.17 | Gasmaster, Jumbuck, Jackeroo, Excalibur, EPE & Gasmate<br>Turbo Butane Stove & Pot Set Models: CS300 & CS310<br>75% Butane/25% Propane<br>Standard: AS 2658 -2008 -Amdt 3                                                 | B/P |
| 8556 | 5.17 | Gasmate & Gasmaster Travelmate II Butane Camping Stove<br>Model: CS400x<br>x denotes model colour or brand changes<br>Standard: AS 2658 -2008 -Amdt 3                                                                     | B   |

#### Zhejiang Yongkang Jinyu Co. Ltd – Agent: Beyond Outdoor Pty Ltd

|      |      |                                                                                                                                                                                                       |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8334 | 3.17 | Jinyu Single & Double Burner Portable Cooker<br>Models: BDZ-155A (single burner) & BDZ-2x168 (double burner)<br>Note: For use with non-refillable Butane cartridge<br>Standard: AS 2658 -2008 -Amdt 3 | B |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

### CAMPING LANTERNS

#### Primus Australia Pty Ltd

|      |      |                                                                   |     |
|------|------|-------------------------------------------------------------------|-----|
| 7005 | 9.06 | Companion Camping Lantern Models: Comp538 and Comp538N            | B   |
| 7136 | 5.07 | Companion Portable Camping Lantern<br>Models: Comp515 and Comp516 | B/P |

#### Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                                                                                                             |     |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 5549 | 4.97  | Gasmate, Gasmaster, Jumbuck, Jackeroo & Excalibur Single Mantle Camping Lanterns<br>Models 1114, 1114PL<br>PL indicates Piezo Ignition<br>80/20 Butane/Propane Disposable Gas Cartridge<br>Standard: AS 2658 -2008 - Amdt 3 | B/P |
| 7669 | 10.10 | Gasmaster, Jumbuck, Jackeroo, Excalibur and Gasmate Single<br>Mantle Camping Lantern Models: BL211 and BL211PL                                                                                                              | B   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|

### HEATERS

#### Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                      |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8410 | 11.16 | Gasmaster, Gasmate, Jumbuck, Jackeroo, Excalibar, Grilled, Spinifex & Coolabah Portable Heater<br>Gasmaster GMBH80, Gasmate BH80, Jumbuck JBH80, Jackeroo KBH80, Excalibar XBH80, Grilled GBH80, Spinifex SBH80 & Coolabah CBH80<br>Standard: AS 2658 -2008 - Amdt 3 | B |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

### MISCELLANEOUS

#### Chinabest Home Appliance Co Ltd - Agent: Primus Australia Pty Ltd

|      |       |                                                                                                                                                             |             |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 7577 | 11.09 | Companion, Best, Adventuridge Portable Outdoor Camping Shower<br>Companion Model: COMP800, COMP812<br>Best Model: PWH03, PWH03D<br>Adventuridge Model: 2350 | P<br>P<br>P |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|

#### DHN Trading Import & Export Pty Ltd

|      |      |                                                                                                                                       |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------|---|
| 8395 | 9.16 | Namilux Hand Held Gas Torch Model: NA-167<br>Note: For use with Non-refillable Butane Cartridges<br>Standard: AS 2658 – 2008 – Amdt 3 | B |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------|---|

#### Primus Australia Pty Ltd

|      |      |                                                                              |   |
|------|------|------------------------------------------------------------------------------|---|
| 7795 | 2.12 | Companion Portable Outdoor Camping Shower<br>Model: Comp825 (Aquacube Logic) | P |
|------|------|------------------------------------------------------------------------------|---|

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                                                                               |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8421 | 5.17 | Gasmaster, Gasmate, Jumbuck, Jackeroo & Excalibur<br>Butane Hand Held Torch Model: BT2000<br>For direct connection with 220g disposable Butane Cartridge<br>Standard: AS 2658 – 2008 – Amdt 3 | B |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### Thermacell Repellents, Incorporated

|      |      |                                                                                                                                                                   |     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 8568 | 8.17 | Thermacell Mosquito Repellent<br>Backpacker Model: THMRBP<br>Tested with 70% Butane & 30% Propane<br>Gas Consumption 1.1 g/h<br>Standard: AS 2658 – 2008 – Amdt 3 | B/P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|



**Austworld Commodities Pty Ltd** Cont'd ...  
**LOGI**

**NOTE 1: Valves shall be selected in accordance with Table 4.1 in AS 5601 (female parallel threads are only permitted in applications up to 100 kPa).**

**NOTE 2:** Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.

**AAP Industries Pty Ltd**  
**MAXIFLO, APPFLO**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5965 | 6.00 | <p>Maxiflo, Appflo Manually Operated Shut-Off Valve (Ball Valve) Compression End Fittings - Type 1<br/> Models: QAAP (3/8"), QAAP (1/2"), QAAP (3/4")<br/> Temperature Range: 0°C to 60°C<br/> Standard: AS 4617 -2004 - Amdt 1</p>                                                                                                                                                                                                                                                | 2500 kPa |
| 6017 | 6.00 | <p>Maxiflo, Appflo Manual Shut-Off Valve-Type 1<br/> Model: HC-210<br/> Nominal Sizes: ¼" (8mm), ⅜" (10mm), ½" (15mm), ¾" (20mm), 1" (25mm), 1¼" (32mm), 1½" (40mm), 2" (50mm), 2½" (65mm), 3" (80mm) &amp; 4" (100mm)<br/> Temperature Rating 0-60°C<br/> End Connections F x F, M x F to ISO 7 Pt 1 &amp; 2 .<br/> Alternatively ¾" (20mm) valves can have compression and nut and tail end fittings thread forms comply with ISO 7 Pt 2<br/> Standard: AS 4617 -2004 Amdt 1</p> | 2500 kPa |

|      |      |                                                                                                                                                         |          |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 8360 | 3.17 | GASBV Manual Brass Ball Valves<br>Sizes: DN 15, DN 20, DN 25, DN 32,<br>DN 40 & DN 50<br>Temperature Range: 0°C to 60<br>Standard: AS 4617 -2004 Amdt 2 | 1050 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

5317 8.95 Type 1 Manual Ball  
Valves 8mm to 100mm NB 1050 kPa  
10G (F+F, ¼ - 4"), 310G (F+F, ¼ - 2"), 201G  
(M+F, ¼ - 2"), 301G (M+F, ¼ - 2"), 12G (F+F, ¼ -  
4"), 312G (F+F, ¼ - 2"), 11G (F+F, ¼ - 4"), 11G-  
CR (F+F, ¼ - 2"),  
201-12G (M+F, ¼ - 2"), 301-12G (M+F, ¼ - 2"),  
406-12G (F+F, Underground adapted, ½ - 3")  
Suffix "G" denotes suitability for gas  
Rated Working Pressure: 0°C and 60°C

|      |      |                                                                                                                                               |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6132 | 1.02 | Manual Isolating Valves<br>Type 1                                                                                                             |          |
|      |      | W06F (6mm), W15F (15mm),<br>W20F (20mm), W25F (25mm),<br>W32F (32mm), W40F (40mm),<br>W50F (50mm), W65F (65mm),<br>W80F (80mm), W100F (100mm) | 2100 kPa |
|      |      | GBV04 (4mm), GBV06 (6mm),<br>GBV10 (10mm), GBV15 (15mm),<br>GBV20 (20mm), GBV25 (25mm).                                                       | 2100 kPa |

|                                                                                                                     |          |
|---------------------------------------------------------------------------------------------------------------------|----------|
| GBV32 (32mm), GBV40 (40mm),<br>GBV50 (50mm), GBV65 (65mm),<br>GBV80 (80mm), GBV100 (100mm),<br>Connection end F x F |          |
| G10 (10mm), G15 (15mm),<br>G20 (20mm)                                                                               | 2100 kPa |
| Connection end C x C                                                                                                |          |
| LW15F (15mm), LW20F (20mm),<br>LW25F (25mm), LW32F (32mm),<br>LW40F (40mm), LW50F (50mm)                            | 2100 kPa |
| Connection end F x F                                                                                                |          |
| W15M (15mm), W20M (20mm),<br>W25M (25mm), W32M (32mm),<br>W40M (40mm), W50M (50mm)                                  | 2100 kPa |
| Connection end: M x F                                                                                               |          |
| LG15F (15mm), LG20F (20mm),<br>LG25F (25mm), LG32F (32mm),<br>LG40F (40mm), LG50F (50mm)                            | 2100 kPa |
| Connection end: F x F                                                                                               |          |
| LG15M (15mm), LG20M (20mm),<br>LG25M (25mm), LG32M (32mm),<br>LG40M (40mm), LG50M (50mm)                            | 2100 kPa |
| WB15F (15mm), WB20F (20mm),<br>WB25F (25mm)                                                                         | 2100 kPa |
| WB15M (15mm), WB20M (20mm),<br>WB25M (25mm)                                                                         | 2100 kPa |
| Connection end: M x F                                                                                               |          |
| H20G, H20G15, H20G2015,<br>H20W15, H20W2015, H20W,<br>H20FG - (20mm)                                                | 2100 kPa |
| Connection end: C x F and<br>C x Nut and Tail                                                                       |          |
| GP15 (15mm), GP20 (20mm),<br>GP25 (25mm), GP32 (32mm),<br>GP40 (40mm), GP50 (50mm)                                  | 2100 kPa |
| Connection end: Copper press x<br>Copper press                                                                      |          |
| GP15F (15mm), GP20F (20mm),<br>GP25F (25mm), GP32F (32mm),<br>GP40F (40mm), GP50F (50mm)                            | 2100 kPa |
| Connection end: Copper press x F                                                                                    |          |
| GBV06M (6mm), GBV15M (15mm),<br>GBV20M (20mm), GBV25M (25mm),<br>GBV32M (32mm), GBV40M (40mm),<br>GBV50M (50mm)     | 2100 kPa |
| Connection end: M x F                                                                                               |          |
| CGBV15 (15mm), CGBV20 (20mm),<br>CGBV25 (25mm)                                                                      | 2100 kPa |
| Connection end: Crimp PEX x Crimp PEX                                                                               |          |
| CGBV15F (15mm),<br>CGBV20F (20mm),<br>CGBV25F (25mm)                                                                | 2100 kPa |
| Connection end: Crimp PEX x F                                                                                       |          |
| LGP15 (15mm), LGP20 (20mm),<br>LGP25 (25mm), LGP32 (32mm),<br>LGP40 (40mm), LGP50 (50mm)                            | 2100 kPa |
| Connection end: Copper press x<br>Copper press                                                                      |          |
| LGP15F (15mm), LGP20F (20mm),<br>LGP25F (25mm)                                                                      | 2100 kPa |
| Connection end: Copper press x F                                                                                    |          |
| WBG15 (15mm), WBG20 (20mm),<br>WBG25 (25mm)                                                                         | 2100 kPa |
| Connection end: Copper press x<br>Copper press                                                                      |          |
| WBG15F (15mm),<br>WBG20F (20mm),<br>WBG25F (25mm)                                                                   | 2100 kPa |

**Austworld Commodities Pty Ltd** Cont'd ...  
**LOGI**

|                                                                                                                                                                                                   |          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| Connection end: Copper press x F<br>W15LF (15mm), W20LF (20mm),<br>W25LF (25mm), W32LF (32mm),<br>W40LF (40mm), W50LF (50mm)                                                                      | 2100 kPa |
| Connection end: F x F<br>EXTW15F (15mm),<br>EXTW20F (20mm),<br>EXTW25F (25mm),<br>EXTW32F (32mm),<br>EXTW40F (40mm),<br>EXTW50F (50mm),<br>EXTW65F (65mm),<br>EXTW80F (80mm),<br>EXTW100F (100mm) | 2100 kPa |
| Connection end: F x F<br>UW15F (15mm), UW20F (20mm),<br>UW25F (25mm), UW32F (32mm),<br>UW40F (40mm), UW50F (50mm)                                                                                 | 2100 kPa |
| Connection end: F x F<br>WB15FG (15mm), WB20FG (20mm),<br>WB25FG (25mm)                                                                                                                           | 2100 kPa |
| Connection end: F x F<br>WB15MG (15mm),<br>WB20MG (20mm),<br>WB25MG (25mm)                                                                                                                        | 2100 kPa |
| WB15FL (15mm), WB20FL (20mm),<br>WB25FL (25mm)                                                                                                                                                    | 2100 kPa |
| Connection end: F x F<br>WB15ML (15mm),<br>WB20ML (20mm),<br>WB25ML (25mm)                                                                                                                        | 2100 kPa |
| Connection end: M x F<br>BWB15FG (15mm),<br>BWB20FG (20mm)                                                                                                                                        | 2100 kPa |
| Connection end: F x F<br>BWB15MG (15mm),<br>BWB20MG (20mm)                                                                                                                                        | 2100 kPa |
| Connection end: M x F<br>WB15C (15mm), WB20C (20mm)                                                                                                                                               | 2100 kPa |
| Connection end: C x F<br>G15W (15mm), G20W (20mm)                                                                                                                                                 | 2100 kPa |
| Connection end: C x C<br>Temperature Rating: -20°C to 120°C<br>Standard: AS 4617 – 2004 Amdt 2                                                                                                    |          |

**Brandoni SpA - Agent: Zetco Pty Ltd**

|           |                                                                                        |          |
|-----------|----------------------------------------------------------------------------------------|----------|
| 6633 9.04 | Brandoni Flanged Cast Iron Ball<br>Valve B2.1 (Type 1)                                 | 1600 kPa |
|           | Sizes DN15, DN20, DN25, DN32,<br>DN40, DN50, DN65, DN80, DN100,<br>DN125, DN150, DN200 |          |
|           | Rated Working Temperature: -20°C to 70°C<br>Standard: AS 4617 – 2004 Amdt 1            |          |

**Bray Controls Pacific Pty Ltd**

**BRAY**

|            |                                                                                                                                                                                                                                                                    |          |
|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6207 10.01 | 31 Series Lugged Body Butterfly Valves<br>Models: 31020011010713, 31025011010713,<br>31030011010713, 31040011010713,<br>31050011010713, 31060011010713,<br>31020011063713, 31025011063713,<br>31030011063713, 31040011063713,<br>31050011063713 and 31060011063713 |          |
|            | Resilient Seated<br>50, 65, 80, 100, 125 and 150mm<br>0°C and 100°C                                                                                                                                                                                                | 1200 kPa |
|            | Standard: AS 4617 -2004 Amdt 1                                                                                                                                                                                                                                     |          |

**Bromic Pty Ltd**

**SUPA-FLO**

|           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                              |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7423 3.09 | Bromic Supaflo Ball Valves<br>FL10 (3/8") BSP Flared Connection<br>FL15 (1/2") BSP Flared Connection<br>FL20 (3/4") BSP Flared Connection<br>FL25 (5/16") BSP Flared Connection<br>FL10 (3/8") SAE Flared Connection<br>FL15 (1/2") SAE Flared Connection<br>FL20 (3/4") SAE Flared Connection<br>FC20 (3/4") Female x Nut & Tail<br>Compression Connections<br>FL-C20 (3/4") Flared x Nut & Tail<br>Compression Connections<br>Maximum Temperature Range 0°C - 60°C                                                                                                                                                      | 2600 kPa<br>2600 kPa<br>2600 kPa<br>2600 kPa<br>2600 kPa<br>2600 kPa<br>2600 kPa<br>100 kPa<br>100 kPa                                                                                                                                       |
| 7425 3.09 | Bromic Supaflo Ball Valves<br>FF8 (1/4") Female x Female<br>BSP End Connections<br>FF10 (3/8") Female x Female<br>BSP End Connections<br>FF15 (1/2") Female x Female<br>BSP End Connections<br>FF20 (3/4") Female x Female<br>BSP End Connections<br>FF25 (1") Female x Female<br>BSP End Connections<br>FF32 (1 1/4") Female x Female<br>BSP End Connections<br>FF40 (1 1/2") Female x Female<br>BSP End Connections<br>FF50 (2") Female x Female<br>BSP End Connections<br>MF15 (1/2") Female x Male<br>BSP End Connections<br>MF20 (3/4") Female x Male<br>BSP End Connections<br>Maximum Temperature Range 0°C - 60°C | 1050 kPa<br>1050 kPa<br>1050 kPa<br>1050 kPa<br>1050 kPa<br>1050 kPa<br>1050 kPa<br>1050 kPa<br>1050 kPa<br>1050 kPa<br>1050 kPa<br>1050 kPa<br>1050 kPa<br>1050 kPa<br>1050 kPa<br>1050 kPa<br>1050 kPa<br>1050 kPa<br>1050 kPa<br>1050 kPa |
| 7740 3.11 | Supa-Flo Manual Shut-off Valve<br>Type 1 Isolating Valve<br>MF50 - M x F 3/4" (20mm) BSP<br>FF50 - F x F 3/4" (20mm) BSP<br>Temperature rating 0°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1050 kPa<br>1050 kPa                                                                                                                                                                                                                         |

**Bromic Pty Ltd**

**TH & BROMIC**

|           |                                                                          |          |
|-----------|--------------------------------------------------------------------------|----------|
| 7642 6.10 | Manual Change-over Ball Valve<br>Models: TWay, Bromic<br>MWT 0°C to 60°C | 2550 kPa |
|-----------|--------------------------------------------------------------------------|----------|

**Charm Vantage Ltd**

**REGLER**

|           |                                                                                            |         |
|-----------|--------------------------------------------------------------------------------------------|---------|
| 7930 4.13 | Type 1 Manual Shut-off Valves<br>Models: RL1288, RS1289<br>Temperature Range: 0°C to 120°C | 100 kPa |
|-----------|--------------------------------------------------------------------------------------------|---------|

**CMW BVA Valves Pty Ltd**

**CHALLENGER**

|            |                                                                                                                                                                                         |          |
|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5326 10.95 | Butterfly Valve, Lugged and<br>Wafer Body Sizes 50mm, 65mm, 80mm,<br>100mm, 125mm and 150mm<br>@ 60°C<br>Note: Wafer Body Valve must comply<br>with requirement 3.3.5(b) AS 5601 – 2004 | 1050 kPa |
| 7608 11.09 | Manual Ball Valve<br>Model: BRB Figure No #BLFF, BTFF,<br>BLMF & BTMF<br>M x F, F x F<br>Temperature Range: 0°C to 60°C                                                                 | 1050 kPa |
| 8434 7.17  | Manual Butterfly Valve<br>Model: BFLN                                                                                                                                                   | 1050 kPa |

**CMW BVA Valves Pty Ltd** Cont'd ...  
**CHALLENGER**

Sizes: DN50, DN65, DN80, DN100,  
DN125, DN150, DN200  
Operating Temperature Range: -18°C to 100°C  
Standard: AS 4617 -2004 - Amdt 2

**Dixon Asia Pacific Pty Ltd**  
**DIXON**

7213 9.07 BBVSTDxxxSS Manual Shut-off Ball Valves  
ART1170 Series 15mm, 20mm,  
25mm, 32mm, 40mm and 50mm 4140 kPa  
ART1180 Series 8mm and 10mm 4140 kPa

**Eayuan Metal Industrial Co. Ltd**  
**EMICO**

8427 5.17 Type 1 Manual Shut-off Ball Valves  
EA-305 5000 kPa  
Sizes: DN8, DN10, DN15, DN20, DN25, DN32,  
DN40, DN50, DN65 & DN80  
Temperature range: 0°C to 60°C  
Standard: AS 4617 -2004 - Amdt 2

**Elson Plumbing Manufacturing (Changzhou) Co. Ltd**  
**ELSON**

8350 8.17 Type 1 Manual Ball Valves  
722L Series F X F  
DN15, DN20, DN25, DN32, DN40,  
DN50 1050 kPa  
Product Code: 72220, 72225,  
72230, 72235, 72240, 72245  
722T Series F X F  
DN15, DN20 1050 kPa  
Product Code: 72271, 72272  
728L Series M X F  
DN15, DN20 1050 kPa  
Product Code: 72820, 728725  
728T series M X F  
DN15, DN20 1050 kPa  
Product Code: 72871, 72872  
732L Series F X F  
DN15, DN20, DN25, DN32,  
DN40, DN50 1050 kPa  
Product Code: 73220, 73225,  
73230, 73235, 73240, 73245  
732T Series F X F  
DN15, DN20 1050 kPa  
Product Code: 73271, 73272  
733L Series M X F  
DN15, DN20 1050 kPa  
Product Code 73320, 73325  
733T Series M X F  
DN15, DN20 1050 kPa  
Product Code: 73371, 73372  
Union Ball Valve M X M  
DN15, DN20 1050 kPa  
Product Code: 72781, 72782  
725G Series F X F  
DN15, DN20 1050 kPa  
Product Code: 72550, 72555  
727G Series OD X OD  
DN15, DN20 1050 kPa  
Product Code: 72750, 72755  
Union Ball Valve M X M  
DN15, DN20 1050 kPa  
Product Code: 72701, 72702  
725Y Series F X F  
DN15, DN20 1050 kPa  
Product Code: 72520, 72525  
727Y Series OD X OD  
DN15, DN20 1050 kPa

**Elson Plumbing Manufacturing (Changzhou) Co. Ltd**  
**ELSON** Cont'd ...

Product Code: 72720, 72725  
740L Series Flare X Flare  
DN15, DN20 1050 kPa  
Product Code: 74005, 74010  
740T Series Flare X Flare  
DN15, DN20 1050 kPa  
Product Code: 74015, 74020  
735T Series Flare X Flare  
DN10, DN15, DN20 1050 kPa  
Product Code: 73515, 73520, 73525  
735LUP Series Press X Press  
DN15, DN20 1050 kPa  
Product Code: 73530, 73535  
735LFP Series Press X F  
DN15, DN20 1050 kPa  
Product Code: 73560, 73562  
735LPP Series Press X Press  
DN15, DN20, DN25, DN32,  
DN40, DN50 1050 kPa  
Product Code: 73580, 73582, 73584,  
73586, 73588, 73590  
735TLNP Series Press X FI Nut  
DN15, DN20 1050 kPa  
Product Code: 73570, 73572 & 73574  
Temperature range: -20°C to 100°C  
Standard: AS 4617 -2004 - Amdt 2

**Flowserve USA Inc.**  
**WORCESTER**

3114 7.80 F44 Series Reduced Bore Ball Valve  
F59 Series Full Bore Ball Valve  
F44 Series Reduced Bore  
15 ½" 05\*44-\*\*\*\*\*Z\*\*\*\*\* 6900 kPa  
20 ¾" 07\*44-\*\*\*\*\*Z\*\*\*\*\* 6900 kPa  
25 1" 10\*44-\*\*\*\*\*Z\*\*\*\*\* 6900 kPa  
32 1¼" 12\*44-\*\*\*\*\*Z\*\*\*\*\* 6900 kPa  
40 1½" 15\*44-\*\*\*\*\*Z\*\*\*\*\* 6900 kPa  
50 2" 20\*44-\*\*\*\*\*Z\*\*\*\*\* 6900 kPa  
F59 Series Full Bore  
15 ½" 05\*59-\*\*\*\*\*Z\*\*\*\*\* 6900 kPa  
20 ¾" 07\*59-\*\*\*\*\*Z\*\*\*\*\* 6900 kPa  
25 1" 10\*59-\*\*\*\*\*Z\*\*\*\*\* 6900 kPa  
32 1¼" 12\*59-\*\*\*\*\*Z\*\*\*\*\* 6900 kPa  
40 1½" 15\*59-\*\*\*\*\*Z\*\*\*\*\* 6900 kPa  
3rd Character '\*' Designate Product Variation,  
i.e. 'A' = Antistatic, 'F' = Fire Tested To  
BS6755 Part 2.  
7th & 8th Characters '\*\*' Designate Body and  
end Material, i.e. 44 = Carbon Steel, 66 = Stainless  
Steel  
9th & 10th Character '\*\*' Designate Ball and  
Stem Material, i.e. 66 = Stainless Steel 316,  
6M = Stainless Steel 316 Ball and 17-4 PH  
Stainless Steel Stem.  
11th Character '\*' Designates Seat Material,  
i.e. 'T' = Virgin PTFE, 'R' = 15% Glass Filled PTE  
13th Character onwards Designates the end  
connection options: 'SEN' = Threaded NPT, 'SET'  
= Threaded BSPT, 'SEP' = Threads BSPP, 'SWA' =  
Socket Weld Schedule 40, 'SWC' = Socket Weld  
Schedule 80,  
'BWA' = Butt Weld Schedule 40,  
'BWC' = Butt Weld Schedule 80  
Temperature range: 0° C to 60° C  
Standard: AS 4617 -2004 Amdt 1  
3115 7.80 Ball Valve  
F51/K51 Series ANSI Class 150 1900 kPa  
Models: 05\*51 \*\*66\*Z 150150,  
07\*51 \*\*66\*Z 150150, 10\*51 \*\*66\*Z 150150,

**WORCESTER**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                              |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
|      |      | 15*51 **66*Z 150150, 20*51 **66*Z 150150,<br>30*51 **66*Z 150150, 40*51 **66*Z 150150,<br>60*51 **66*Z 150150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |
|      |      | Note:<br>3rd Character '*' Designates F, K Variation.<br>6th & 7th Characters '**' Designate Body Material,<br>I.E. 44= Carbon Steel,<br>66 = Stainless Steel.<br>10th Character '*' Designates Seat Material,<br>I.E. T = PFTE, R = RPFTE<br>Sizes 15 mm - 150 mm NB Flanged, Firesafe,<br>Carbon Steel or Stainless Steel<br>MWP 1900 kPa @ 60°C<br>Standard: AS 4617-2004 Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                              |
| 3116 | 7.80 | Ball Valve<br>F52/K52 Series ANSI<br>Class 300<br>Sizes 15mm-150mm<br>Models:<br>05*52 **66*Z 300300, 07*52 **66*Z 300300,<br>10*52 **66*Z 300300, 15*52 **66*Z 300300,<br>20*52 **66*Z 300300, 30*52 **66*Z 300300,<br>40*52 **66*Z 300300, 60*52 **66*Z 300300<br>Note:<br>3rd Character '*' Designates F, K Variation.<br>6th & 7th Characters '**' Designate Body Material,<br>ie 44= Carbon Steel, 66 = Stainless Steel.<br>10th Character '*' Designates Seat Material,<br>ie T = PFTE, R = RPFTE<br>Sizes 15mm-150mm N.B.<br>Temperature Range: 0°C - 60°C<br>Standard: AS 4617/2004 Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 5000 kPa                                     |
| 6821 | 7.05 | F519, F529, F819 and F829 Series<br>Full Bore Manual Ball Valves<br>15mm - 40mm ANSI Flanged 150<br>Raised Face, One Piece Body<br>Models: 05*519-*****Z150,<br>07*519-*****Z150,<br>10*519-*****Z150, 12*519-<br>*****Z1515*519-*****Z150<br>50mm-150mm ANSI Flanged 150<br>Raised Face, Two Piece Body<br>Models: 20*819-*****Z150,<br>30*819-*****Z150,<br>40*819-*****Z150 &<br>60*819-*****Z150<br>15mm-40mm ANSI Flanged 300<br>Raised Face, One Piece Body<br>Models: 05*529-*****Z300,<br>07*529-*****Z300,<br>10*529-*****Z300,<br>12*529-*****Z3 &<br>15*529-*****Z300<br>50mm-150mm ANSI Flanged 300<br>Raised Face, Two Piece Body<br>Models: 20*829-*****Z300,<br>30*829-*****Z300, 40*829-*****Z300 &<br>60*829-*****Z300<br>3rd Character '*' Designates Standard<br>Product Variation, i.e<br>'A' = Antistatic, 'F' = Fire Tested To BS5351<br>8th Character '*' Designates Body Material,<br>i.e. '4' = carbon steel, '5' = low temperature carbon<br>steel, '6' = stainless steel<br>9th Character '*' Designates Ball Material,<br>i.e '6' = Stainless Steel 316<br>10th Character '*' Designates Stem Material, | 1900 kPa<br>1900 kPa<br>5000 kPa<br>5000 kPa |

**WORCESTER**

|  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |
|--|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|  |  | i.e '6' = Stainless Steel 316, 'M' = Stainless Steel<br>17-4PH<br>11th Character '*' Designates Seat Material i.e. 'T'<br>= PFTE, 'R' = RPFTE<br>12th Character '*' Designates Seal Material,<br>i.e. 'T' = PFTE, 'Z' = Graphite<br>13th Character '*' Designates Thrust Seal Material,<br>i.e. '7' = 25% RPTFE, 'R' = 15% RPTFE, 'X'<br>= PEEK<br>14th Character '*' Designates Secondary Stem<br>Seal,i.e.<br>'T' = PFTE, '7' = 25% RPTFE, 'R' = 15% RPTFE,<br>'-' Not Available<br>Temperature range: 0°C to 60°C<br>Standard: AS 4617-2004 Amdt 1 |  |
|--|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Fluid System Technologies (ES) Pty Ltd****SWAGelok**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 3550 | 6.83 | Manual Plug Valves<br>Models: 2P4T, 4P4T, 6P4T, 6P6T,<br>8P6T, 6P4T-MM, 8P6T-MM,<br>10P6T-MM, 12P6T-MM, 2P4T4,<br>4P4T4, 4P6T4, 8P6T4, 2P4T2, 4P4T2,<br>8P6T2, 4P4T1, 4P4T5, 4P4T4-RT,<br>8P6T4-RT<br>Sizes 6mm, 8mm, 10mm, 12mm<br>MWP 3.3 Mpa @100°C                                                                                                                                                                                                                                                                                                                                                                    | 3300 kPa               |
| 3551 | 6.83 | Manual Shut-off Valves<br>Sizes 3mm, 6mm, 8mm, 10mm,<br>12mm, 18mm<br>Models: 41S1, 41S2, 42S4, 43S4,<br>43S6, 44S6, 45S8, 45S12, 41S3MM,<br>42S6MM, 43S6MM, 43S8MM,<br>44S10MM, 45S12MM, 42F2, 43F2,<br>43F4, 44F4, 44F6, 45F8, 43F4RT,<br>44F6RT, 45F8RT, 43M4, 43M4-S4,<br>42VCO4, 43VCO4, 42VCR4, 43VCR4, 44VCR8,<br>45VCR8<br>Stainless Steel Models: SS-41GS1, SS-41GS2, SS-<br>42GS4, SS-43GS4, SS-43GS6,<br>SS-41GS3MM, SS-42GS6MM, SS-43GS6MM, SS-<br>43GS8MM, SS-42GF2, SS-43GF2,<br>SS-43GF4, SS-43GF4RT, SS- 43GM4,<br>SS-43GM4-S4, SS-42GVCO4, SS-43GVCO4, SS-<br>42GVCR4, SS-43GVCR4<br>MWP 3.3 MPa @ 100°C | 3300 kPa               |
| 3552 | 6.83 | Ball Valves sizes 6mm, 8mm,<br>10mm, 12mm, 18mm, 25mm, 32mm,<br>38mm, 50mm<br>Swagelok or NPT<br>Models: SS-62TF2, SS-62TF4, SS-63TF6,<br>SS-63TF8, SS-65TF12, SS-65TF16,<br>SS-67TF20, SS-67TF24, SS-68TF32,<br>SS-62TF4RT, SS-63TF8RT, SS-63TF12RT,<br>SS-65TF16RT, SS-65TF24RT, SS-67TF32RT, SS-<br>63TM8L-GF8, SS-63TM12-GF8<br>MWP 3.3 MPa @ 100°C                                                                                                                                                                                                                                                                   | 3300 kPa               |
| 4586 | 7.90 | Manual Shut-off Valves – Type 1<br>Swagelok or NPT 2-Way<br>Stainless Steel<br>Swagelok or NPT 2-Way<br>Brass Valves<br>Models: SS-83KF2, SS-83KF4,<br>SS-83KF8, SS-83KS4, SS-83KS6,<br>SS-83KS8, SS-83KS6MM, SS-83KS8MM,<br>SS-83KS10MM, SS-83KS12MM,                                                                                                                                                                                                                                                                                                                                                                    | 41 000 kPa<br>2500 kPa |

**Fluid System Technologies (ES) Pty Ltd** Cont'd....**SWAGELOK**

SS-83XKF2, SS-83XKF4, SS-83XKS4,  
 SS-83XKS6, SS-83XKS8, SS-83XKS6MM,  
 SS-83XKS8MM, SS-83XKS10MM,  
 SS-83XKS12MM  
 Rated Working Temperature (-20°C to 120°C)

**Forza Global Pty Ltd****STESSO PEX**

8399 9.16 Manual Shut-off Ball Valves to suit  
 Multilayer PEX Piping Systems  
 SCBV Series: 500 kPa  
 SCBV16, SCBV20, SCBV25, SCBV32  
 SCSNBV Series: 500 kPa  
 SCSNBV2020, SCSNBV2520  
 Temperature Range: -0°C to 100°C  
 Standard: AS 4617 – 2004 Amdt 1

**Fratelli Pettinaroli SpA - Agent: Gameco (NSW) Pty Ltd**

6519 3.04 Pettinaroli Brass Bodied, Full Bore  
 Manual Shut-off Ball Valves 500 kPa  
 G50380715000, G50381015000,  
 G50381515000, G50382015000,  
 G50382515000, G50383215000,  
 G50384015000, G50385015000,  
 G50387015000 & G50388015000  
 G50/1380715010, G50/1381015010,  
 G50/1381515010, G50/1382015010,  
 G50/1382515010, G50/1383215010,  
 G50/1384015010 & G50/1385015010  
 G50/2380715020, G50/2381015020,  
 G50/2381515020, G50/2382015020,  
 G50/2382515020, G50/2383215020,  
 G50/2384015020 & G50/2385015020  
 G51380715030, G51381015030,  
 G51381515030, G51382015030,  
 G51382515030, G51383215030,  
 G51384015030, G51385015030,  
 G51387015030, G51388015030  
 & G513810015030  
 G51/1380715040, G51/1381015040,  
 G51/1381515040, G51/1382015040,  
 G51/1382515040, G51/1383215040,  
 G51/1384015040 & G51/1385015040  
 G51/2380715050, G51/2381015050,  
 G51/2381515050, G51/2382015050,  
 G51/2382515050, G51/2383215050,  
 G51/2384015050 & G51/2385015050  
 G52380715060, G52381015060,  
 G52381515060, G52382015060,  
 G52382515060 & G52383215060  
 G52/1380715070, G52/1381015070,  
 G52/1381515070, G52/1382015070,  
 G52/1382515070 & G52/1383215070  
 G52/2380715080, G52/2381015080,  
 G52/2381515080, G52/2382015080,  
 G52/2382515080 & G52/2383215080  
 T100IR370710400, T100IR371010400,  
 T100IR371510400, T100IR372010400,  
 T100IR372510400, T100IR373210400,  
 T100IR374010400 & T100IR375010400  
 G50, G51, G52 Series - F X F,  
 AS 1722 pt 1 (ISO 7/1)  
 G50/1, G51/1, G52/1 - F X M,  
 AS 1722 pt 1 (ISO 7/1)  
 G50/2, G51/2, G52/2 - F X M,  
 AS 1722 pt 1 (ISO 7/1)  
 T100IR - F X M, NPT  
 Options: 054 spindle extension

**Fratelli Pettinaroli SpA** Cont'd...

G50 series lockable device (closed only)  
 for G51\* and T100IR  
 T203 Series 34 kPa  
 T203FL (3/8" flare x 3/8" flare,  
 1/2" flare x 1/2" flare, 5/8" flare x 5/8" flare)  
 T203FM (1/2" female x 1/2" flare)  
 T204 Series 34 kPa  
 T204FL (3/8" flare x 3/8" flare,  
 1/2" flare x 1/2" flare, 1/2" flare x 3/8" flare,  
 5/8" flare x 5/8" flare)  
 T204FM (1/2" female x 1/2" flare, 1/2"  
 female x 3/8" flare, 3/4" female x 5/8" flare)  
 Temperature -20°C to 60°C  
 Standard AS 4617-2004 Amdt 1

**Global Supply Line Pty Ltd****APV (Australian Pipeline Valve)**

8137 11.14 Manual Ball Valves  
 SLFSBVO1 (150LB & 300LB) Series  
 Nominal sizes (mm)  
 SLFSBVO1 (150LB) Series  
 15, 20, 25, 32, 40, 50, 65, 80,  
 100 1965 @ 38°C  
 SLFSBVO1 (300LB) Series  
 15, 20, 25, 40, 50, 65, 80, 100 5100@38°C  
 Operating Temperature Range:  
 0°C to 100°C  
 Standard: AS 4617-2004 - Amdt 2  
 8327 4.17 BV100 Series Ball Valves  
 Class 800 Full Bore 13800 kPa  
 Temperature Rating: 0 to 100°C  
 Seat material: RPTFE  
 Nominal sizes: DN15, DN20  
 & DN25  
 End connections: Threaded  
 NPT or BSP, Socket weld (SW),  
 Butt Weld (BW)  
 Standard AS 4617-2004 Amdt 2

**Global Supply Line Pty Ltd****JC**

8328 11.16 JC Manual Ball Valves  
 515/530 Series (Class 150/300) See note  
 715/730 Series (Class 150/300) See note  
 Pressure rating: Class 150 - 2000kPa,  
 Class 300 - 5100kPa  
 Temperature rating: 0°C to 100°C  
 Body material: Carbon steel (AIT)  
 or Stainless Steel (IIT)  
 Seat material: PTFE  
 Nominal sizes: DN15, 20, 25, 40,  
 50, 65, 80, 100, 150  
 Standard AS 4617-2004 Amdt 1

**Global Supply Line Pty Ltd****STARLINE SUPERSTAR**

7571 10.09 Ball Valves  
 Models: 11 & 21 Series 7000 kPa  
 (11 denotes full Bore,  
 21 denotes reduced Bore)  
 Full Bore DN 8, 10, 15, 20,  
 25, 32, 40, 50, 65 & 80  
 Reduced Bore DN 15, 20,  
 25, 32, 40, 50, 65, 80 & 100  
 End Connections  
 Threaded Full/Reduced Bore all sizes  
 Welded Full/Reduced Bore all sizes  
 Flanged Full Bore DN15-80  
 Reduced Bore DN15-100  
 Temperature Rating 0 to 100°C

**Global Valve Alliance - Agent: Australian Valve Group P/L**

|      |      |                                |          |
|------|------|--------------------------------|----------|
| 6515 | 1.04 | GVA BV Series Ball Valves      |          |
|      |      | BV15FL, BV20FL, BVQ20-20       | 2500 kPa |
|      |      | QIK-U-Gas                      | 90 kPa   |
|      |      | Temperature Range: 0°C to 60°C |          |
|      |      | Standard: AS 4617-2004 Amdt 1  |          |

**Industrial Fittings Sales (NSW) Pty Ltd**

|      |       |                                                      |          |
|------|-------|------------------------------------------------------|----------|
| 7998 | 12.13 | IFS Manual Shut-off Valve                            | 1050 kPa |
|      |       | Type 1 IFS                                           |          |
|      |       | Model Designation:                                   |          |
|      |       | Q11F-25T - ** 00F x F BSP FULL BORE                  |          |
|      |       | Q21F-25T - ** 00M x F BSP FULL BORE                  |          |
|      |       | **DENOTES SIZES (mm): 8, 10, 15, 20,25, 32, 40 OR 50 |          |
|      |       | Q11F - 25T - ** A - 00F x F BSP FULL BORE            |          |
|      |       | Q21F - 25T - ** A - 00M x F BSP FULL BORE            |          |
|      |       | **DENOTES SIZES (mm): 8, 10, 15, 20, 25              |          |
|      |       | Operating Temperature Range: 0°C to 60°C             |          |
|      |       | Standard: AS 4617-2004 Amdt 1                        |          |

**ITAP SpA**

|      |       |                                                               |          |
|------|-------|---------------------------------------------------------------|----------|
| 5256 | 5.95  | ITAP "Berlin" ART 070 Series Male & Female Manual Ball Valves |          |
|      |       | ART 070/072 (Female)                                          |          |
|      |       | & ART 071/073 (Male/Female)                                   |          |
|      |       | 8mm-50mm                                                      | 1050 kPa |
|      |       | Temperature Range 0°C to 60°C                                 |          |
| 6227 | 11.01 | London Series Manual Isolating Valves                         |          |
|      |       | Models: 066 (F/F), 067 (M/F) Sizes ¼" - 2"                    |          |
|      |       | 068 (F/F), 069 (M/F) Sizes ¼" - 1"                            |          |
|      |       | 266 (F/F), 267 (M/F) Sizes ¼" - 2"                            | 1050 kPa |
|      |       | Rated Working Pressure: 0°C to 60°C                           |          |

**J Blackwood & Son Ltd**

|      |      |                                                                                                 |          |
|------|------|-------------------------------------------------------------------------------------------------|----------|
| 7657 | 6.10 | JBS011 Full Bore Manual Ball Valve                                                              | 1050 kPa |
|      |      | Models: DN8 (8mm), DN10 (10mm), DN15 (15mm), DN20 (20mm), DN32 (32mm), DN40 (40mm), DN50 (50mm) |          |
|      |      | Rated Working Temperature: 0°C to 60°C                                                          |          |

**Keefer Bros (Aust) Pty Ltd****KEEFER**

|      |       |                                                           |          |
|------|-------|-----------------------------------------------------------|----------|
| 7431 | 12.08 | Type 1 Ball Valve                                         |          |
|      |       | Models: BV 375/A 3/8", 5/16", ½" UNF Flare                | 2600 kPa |
|      |       | BV 375 - 7/16", - 24 UNF x ¼"                             |          |
|      |       | BSPT end connections                                      | 2600 kPa |
| 2627 | 8.77  | 3100 Series Union Plug Valves                             |          |
|      |       | Models: 3102, 3105, 3105/L, 3105/R, 3128, 3128/L & 3128/R | 7 kPa    |
|      |       | Note: 6mm, 8mm & 10mm                                     |          |
|      |       | Standard: AS 4617-2004 - Amdt 1                           |          |

**Keefer Bros (Aust) Pty Ltd****NOVASFER NV**

|      |      |                                                        |          |
|------|------|--------------------------------------------------------|----------|
| 7108 | 5.07 | Type 1 Ball Valve                                      |          |
|      |      | art 375/A - ½" UNF Flare                               | 2600 kPa |
|      |      | art 740 & art 745 - ¼", 3/8", ½", ¾", 1", 1¼", 1½", 2" | 2600 kPa |
|      |      | F x F, M x F to AS 1722 Pt 1                           |          |

**Kempe Supply Group Pty Ltd****MARS**

|      |       |                              |           |
|------|-------|------------------------------|-----------|
| 7819 | 12.11 | 3 Piece Ball Valves          |           |
|      |       | 88 (Non Firesafe Series)     |           |
|      |       | & 88F (Firesafe Series)      |           |
|      |       | Full Bore                    |           |
|      |       | DN08, DN10, DN15, DN20, DN25 | 13790 kPa |
|      |       | DN32, DN40, DN50             | 10340 kPa |
|      |       | DN65, DN80, DN100            | 6895 kPa  |

**Kempe Supply Group Pty Ltd Cont'd ...****MARS**

|      |       |                                                 |           |
|------|-------|-------------------------------------------------|-----------|
|      |       | Reduced Bore                                    |           |
|      |       | DN15, DN20, DN25, DN32                          | 13790 kPa |
|      |       | DN40, DN50, DN65                                | 10340 kPa |
|      |       | DN80, DN100                                     | 6895 kPa  |
|      |       | Temperature Range: 0°C to 38°C                  |           |
|      |       | Standard: AS 4617 -2004 Amdt 2                  |           |
| 7820 | 12.11 | Flanged Ball Valves                             |           |
|      |       | Model: 91D-1F                                   | 1900 kPa  |
|      |       | DN15, DN20, DN25, DN40, DN50, DN65, DN80, DN100 |           |
|      |       | Model: 91D-2F                                   | 4965 kPa  |
|      |       | DN15, DN20, DN25, DN40, DN50, DN80, DN100       |           |
|      |       | Temperature Range: 0°C to 38°C                  |           |
|      |       | Standard: AS 4617-2004 - Amdt 2                 |           |

**Linkware (Australia) Pty Ltd****LINKWARE**

|      |      |                                            |          |
|------|------|--------------------------------------------|----------|
| 7611 | 2.10 | Brass Ball Valve                           |          |
|      |      | Models: DN15, DN20, DN25, DN32, DN40, DN50 | 1050 kPa |
|      |      | Rated Working Temp: -20°C to 80°C          |          |
|      |      | Standard: AS 4617-2004 - Amdt 1            |          |

**Mayo Hardware Pty Ltd****BBQBuddy OR GRILLMAN**

|      |      |                                                                     |          |
|------|------|---------------------------------------------------------------------|----------|
| 8569 | 8.17 | Automatic Shut-off Valve & Leak Detector                            |          |
|      |      | BBQBuddy Model:                                                     |          |
|      |      | BBGSG                                                               | 2600 kPa |
|      |      | Grillman Model:                                                     |          |
|      |      | GMGSG                                                               | 2600 kPa |
|      |      | Temperature Rating: -20°C to 60°C                                   |          |
|      |      | Standards: AS 4617-2004 - Amdt 2, AS 4621 - 2004 & AS 2473.1 - 2006 |          |

**Metso Automation USA Inc****JAMESBURY**

|      |      |                                                 |          |
|------|------|-------------------------------------------------|----------|
| 6771 | 5.05 | Manual Ball Valve                               |          |
|      |      | Series 4000                                     | 6895 kPa |
|      |      | A - 4# C D - E F G - H I                        |          |
|      |      | Standard Port                                   |          |
|      |      | A - Size in inches (1/2, 3/4, 1, 1 ½, or 2)     |          |
|      |      | # - Body Style (A, C, F, G, H, M, Q, R, and S)  |          |
|      |      | C - Configuration (-, X)                        |          |
|      |      | D - Special Service (-,N,O,C)                   |          |
|      |      | E -- Body Material (22, 36)                     |          |
|      |      | F - Ball and Stem Material (00, 36, HB,71)      |          |
|      |      | G - Seat and Seal materials (XT)                |          |
|      |      | H - Valve Model (B)                             |          |
|      |      | I - Bolt/Nut style and grade (1, 2, 4, 5, 7, 8) |          |
|      |      | Full Port                                       |          |
|      |      | A - Size in inches (1/2, 3/4, 1, or 1 ½)        |          |
|      |      | # - Body Style (B, D, J, K, L, N, P, T, and U)  |          |
|      |      | C - Configuration (-, X)                        |          |
|      |      | D -Special Service (-,N,O,C)                    |          |
|      |      | E -- Body Material (22,36)                      |          |
|      |      | F - Ball and Stem Material (00, 36, HB,71)      |          |
|      |      | G - Seat and Seal materials (XT)                |          |
|      |      | H - Valve Model (B)                             |          |
|      |      | I - Bolt/Nut style and grade (1, 2, 4, 5, 7, 8) |          |
| 6773 | 5.05 | Manual Ball Valve                               |          |
|      |      | Series 7150 & 7180                              | 2000 kPa |
|      |      | Series 9150 & 9180                              |          |
|      |      | Series 7300 & 7380                              | 5100 kPa |
|      |      | Series 9300 & 9380                              |          |
|      |      | Model code: ABC-D-EFGH                          |          |
|      |      | Where:                                          |          |
|      |      | A: Size in inches (½, ¾, 1, 1½,                 |          |

**Metso Automation USA Inc** Cont'd ...  
**JAMESBURY**

2, 3, 4 or 6)  
 B: Model series (7150, 7180,  
 7300, 7380, 9150, 9180, 9300 or 9380)  
 C: Special construction (-, C, N, O)  
 D: Construction (31)  
 E: Body Material (36,22)  
 F: Ball and stem material (00, 36, 71, HB)  
 G: Seat and seal materials (XTZ)  
 H: Bolt/Nut style and grade (1,2,4,5)  
 Temp Range: -29°C to 66°C

**Pentair Flow Control Pacific Pty Ltd**  
**KEYSTONE**

|      |       |                                                                                                                                                                       |             |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 3245 | 7.81  | F990, F611 & F612, GRW & GRL<br>Series Type 1 Manual Shut-off Valve<br>Series F990, Butterfly Valves<br>Sizes 25mm-150mm<br>Wafer Style Resilient Seated<br>Butterfly | 900 kPa     |
|      |       | Series F611 & F612 Butterfly Valves<br>Sizes 40mm-150 mm Wafer<br>& Lugged Style Resilient Seated<br>Butterfly                                                        | 1000 kPa    |
|      |       | Series GRW & GRL Butterfly Valves<br>Sizes 50mm-150mm Wafer & Lugged<br>Style Resilient Seated Butterfly                                                              | 1000 kPa    |
|      |       | Rated Working Temperature                                                                                                                                             | 0°C to 60°C |
| 8055 | 12.13 | Keystone Series 36 & 37 K Lok<br>Butterfly Valves<br>Carbon Steel                                                                                                     |             |
|      |       | Class 300 @ -29 to 38°C                                                                                                                                               | 5110 kPa    |
|      |       | Class 300 @ 60°C                                                                                                                                                      | 4940 kPa    |
|      |       | Class 150 @ -29 to 38°C                                                                                                                                               | 1960 kPa    |
|      |       | Class 150 @ 60°C                                                                                                                                                      | 1890 kPa    |
|      |       | Stainless Steel                                                                                                                                                       |             |
|      |       | Class 300 @ -29 to 38°C                                                                                                                                               | 4810 kPa    |
|      |       | Class 300 @ 60°C                                                                                                                                                      | 4692 kPa    |
|      |       | Class 150 @ -29 to 38°C                                                                                                                                               | 1900 kPa    |
|      |       | Class 150 @ 60°C                                                                                                                                                      | 1796 kPa    |
|      |       | See Range: 50, 65, 80, 100, 125 & 150mm<br>Connections: Wafer Flange & Lugged Flange                                                                                  |             |

**Pentair Flow Control Pacific Pty Ltd**  
**K-BALL**

|      |      |                                                                                                                                  |           |
|------|------|----------------------------------------------------------------------------------------------------------------------------------|-----------|
| 7338 | 7.08 | F180F & R180F Series Manual Shut-Off<br>Valves<br>F180F Series Full Bore<br>Class 300<br>15, 20, 25, 32, 40 mm,<br>50, 65, 80 mm | 5000 kPa  |
|      |      | F180F Series, Full Bore<br>Class 600<br>15, 20, 25, 32, 40 mm                                                                    | 10000 kPa |
|      |      | R180F Series, Reduced Bore<br>Class 300<br>15, 20, 25, 32, 40, 50, 65, 80mm                                                      | 5000 kPa  |
|      |      | R180F Series, Reduced Bore<br>Class 600<br>15, 20, 25, 32, 40, 50 mm                                                             | 10000 kPa |
|      |      | Temperature Range: 0 to 60°C<br>Standard: AS 4617 – 2004 Amdt 1                                                                  |           |

**Pentair Flow Control Pacific Pty Ltd**  
**KTM**

|      |      |                                                                                                                                             |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8548 | 7.17 | EB11 & EB12 Series Manual Shut-off Valves<br>EB11 Series Full Bore<br>Class 150 - 15mm, 20mm, 25mm, 40mm, 50mm,<br>65mm, 80mm, 100mm, 150mm |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------|--|

**Pentair Flow Control Pacific Pty Ltd** Cont'd ...  
**KTM**

Note: Class 150 - MWP – 1900 kPa, (Stainless Steel) & 1980 kPa, (Carbon Steel)  
 EB12 Series Full Bore  
 Class 300 - 15mm, 20mm, 25mm, 40mm, 50mm,  
 65mm, 80mm, 100mm, 150mm  
 Note: Class 300 MWP – 4960 kPa (Stainless Steel),  
 & 5170 kPa (Carbon Steel)  
 Temperature rating -29°C to 60°C  
 Standard: AS 4617 – 2004 Amdt 2

**Pentair Flow Control Pacific Pty Ltd**  
**RICHARDS**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |           |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 4933 | 11.92 | R711, R713 & R384 Series Type 1<br>Manual Shut-off Valves<br>R711 Flanged Reduced Bore Class 150<br>50, 80, 100 & 150mm @ 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2000 kPa  |
|      |       | R713 Flanged Reduced Bore Class 300<br>50, 80, 100 & 150mm @ 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 5000 kPa  |
|      |       | R384 3 Piece Reduced Bore Class 300 (1)<br>15, 20, 25, 32, 40 & 50mm @ 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 6000 kPa  |
|      |       | R384 3 Piece Reduced Bore Class 600 (1)<br>15, 20, 25, 40 & 50mm @ -5 to 95°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 10000 kPa |
|      |       | Available with BSPT, NPT or Welded<br>End Connections.<br>All valves series available in Carbon<br>Steel or Stainless Steel<br>(1) Refer to manufacturer's specification<br>sheets for seating options                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |           |
| 5872 | 5.99  | R721 and R723 Series Flanged Full<br>Bore Manual Shut-Off Ball Valves<br>R721 Series Class 150<br>15mm, 20mm, 25mm, 40mm,<br>50mm, 80mm, 100mm & 150mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2000 kPa  |
|      |       | R723 Class 300<br>15mm, 20mm, 25mm 40mm,<br>50mm 80mm 100mm & 150mm<br>Temperature Range 0°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 5000 kPa  |
| 7402 | 11.08 | R436 Series Manual Ball Valve<br>Full Bore – 50mm, 80mm, 100mm<br>Class 600, Type 1*<br>Full Bore – 150mm – Class 600<br>Type 2**<br>MWP 10316kPa @ -5 to 80°C<br>(Carbon Steel bodied variants)<br>MWP 10340kPa @ -5 to 38°C<br>(Carbon Steel bodied variants)<br>MWP 10340kPa @ -29°C<br>(Carbon Steel bodied variants)<br>MWP 10030kPa @ 150°C<br>(Carbon Steel bodied variants)<br>MWP 9930kPa @ -5 to 38°C<br>(Stainless Steel bodied variants)<br>MWP 9930kPa @ -29°C<br>(Stainless Steel bodied variants)<br>MWP 7700kPa @ 150°C<br>(Stainless Steel bodied variants)<br>Note: Specific pressure/temperature<br>ratings listed are required to meet<br>specific individual customer requirements.<br>*denotes a "Type 1" valve,<br>as opening & closing mechanisms are via lever<br>** denotes a Type 2 valve, as opening and closing<br>mechanisms are via gearbox and hand-wheel.<br>Available with Flange and Butt-weld end<br>connections. All valves available in Carbon Steel or<br>Stainless Steel |           |

## PCA

|      |      |                                                                       |          |
|------|------|-----------------------------------------------------------------------|----------|
| 4961 | 3.93 | Model 745/A Type 1 Manual<br>Shut-off Valve<br>Sizes 15mm-50mm Female | 2600 kPa |
|------|------|-----------------------------------------------------------------------|----------|

## Plenty River Plumbing Pty Ltd

8132 10.14 PRP Manual Ball Valve - Type 1  
PRP  
5/16"  
Temperature Rating = 0°C to 60°C  
Standard: AS 4617-2004 - Amdt 1

**Polix Export d.o.o - Agent: All Valve Industries Pty Ltd**

|      |      |                                                                                                                                                                                                                                  |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7517 | 9.09 | Polix KPC-G Series Ball valve<br>KPC-G DN32, KPC-G DN40<br>KPC-G DN50, KPC-G DN65<br>KPC-G DN80, KPC-G DN100<br>KPC-G DN125, KPC-G DN150 &<br>KPC-G DN200<br>Temperature Range: -20°C to 60°C<br>Standard: AS 4617-2004 - Amdt 2 | 1600 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Powerflo Solutions Pty Ltd**

**AUSTRAL**

|      |      |                                                                                                                                                                     |            |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 4311 | 4.88 | G2R Series Type 1 Isolating<br>Manual Stainless Steel Valves<br>G2R Sizes 10mm-25mm BSPT<br>Female                                                                  | 13 790 kPa |
|      |      | Sizes 32mm-50mm BSPT Female                                                                                                                                         | 10 340 kPa |
|      |      | Standard: AS 4617-2004 - Amdt 1                                                                                                                                     |            |
| 6726 | 2.05 | Fig. VF 730 and VF 733 Series<br>Butterfly Valves<br>Models Fig. VF 730 (50), VF 730 (65),<br>VF 730 (80), VF 730 (100), VF 730 (125),<br>VF 730 (150) – Wafer Body | 1050 kPa   |
|      |      | Fig. VF 733 (50), VF 733 (65),<br>VF 733 (80), VF 733 (100),<br>VF 733 (125), VF 733 (150)<br>Lugged Body                                                           | 1050 kPa   |
|      |      | Ambient Temperature 0°C to 80°C<br>Seat Material: NBR<br>Disc Material: 316 S/S<br>Standard: AS 4617-2004 -Amdt 1                                                   |            |

**Primus Australia Pty Ltd****COMPANION**

|      |      |                                                                                                                                                                                                                   |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 8588 | 8.17 | <p>POL Gas Safety Valve<br/> Models: COMP10456 &amp;<br/> POLGF001<br/> Working Temperature Range:<br/> -20°C to 60°C<br/> Standards: AS 4617-2004 -Amdt 2,<br/> AS 2473.1 – 2006 &amp; AS 4621 – 2004 Amdt 1</p> | 2600 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Radius Systems Limited**

**AEON**

|      |      |                                                                                                                                                                                                                                                                           |         |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 7773 | 8.11 | Resilient Seat Gate Valve<br>RSGV - Type A & B<br>Type A - DN50, 80, 100, 125,<br>150 & 200<br>Gland Housing incorporated in<br>bonnet casting<br>Type B - DN80, 100, 150 & 200<br>Gland Housing bolted to bonnet<br>Casting Maximum Temperature Range:<br>-10°C to 60 °C | 700 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|

**Rifeng Enterprise Group Co Ltd**

**RIFENG/GAS PEX**

|      |      |                                                                                |         |
|------|------|--------------------------------------------------------------------------------|---------|
| 7563 | 8.09 | Manual Shut-Off Ball Valves                                                    |         |
|      |      | Q1/2F*1/2F-DN15(gas)                                                           | 100 kPa |
|      |      | Q3/4F*3/4F-DN20(gas)                                                           | 100 kPa |
|      |      | Q1/2F*1/2F(H)-DN15(gas)                                                        | 100 kPa |
|      |      | Q3/4F*3/4F(H)-DN20(gas)                                                        | 100 kPa |
|      |      | F5-Q1216*1/2F(H)-DN15(gas)                                                     | 70 kPa  |
|      |      | F5-Q1620*3/4F(H)-DN20(gas)                                                     | 70 kPa  |
|      |      | F5-Q1620*1620, F5-Q2025*2025                                                   | 100 kPa |
|      |      | F5-Q2632*2632, F5-Q3240*3240                                                   | 100 kPa |
|      |      | F5-Q4150*4150, F5-Q5163*5163                                                   | 100 kPa |
|      |      | F5-Q6075*6075                                                                  | 100 kPa |
|      |      | F5-Q1620*3/4F                                                                  | 100 kPa |
|      |      | Q1/2F*1/2F-DN15(gas) & Q3/4F*3/4F-DN20<br>(gas) – F x F                        |         |
|      |      | Q1/2F*1/2F(H)-DN15(gas) & Q3/4F*3/4F(H)-<br>DN20(gas) – F x loose nut & tail   |         |
|      |      | F5-Q1216*1/2F(H)-DN15(gas)                                                     |         |
|      |      | F5-Q1620*3/4F(H)-DN20(gas) – loose nut & tail<br>x Gas Pex pipe joint fitting  |         |
|      |      | F5-Q1620*1620, F5-Q2025*2025                                                   |         |
|      |      | F5-Q2632*2632, F5-Q3240*3240, F5-Q4150*4150,<br>F5-Q5163*5163, F5-Q6075*6075 – |         |
|      |      | Gas Pex pipe joint fitting x Gas Pex pipe joint fitting                        |         |
|      |      | F5-Q1620*3/4F - Gas Pex pipe joint fitting x F                                 |         |
|      |      | Contact manufacturer for further installation details.                         |         |
|      |      | Temperature Range: -20 to 120°C                                                |         |
|      |      | Standard: AS 4617-2004 - Amdt 2                                                |         |

**RIV Rubinetterie Italiane Velatta SpA**

## RIV

|      |      |                                                                                                                                                                    |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5953 | 3.00 | Professional Type 1 Manual Shut-off Valves<br>Sizes 1/4" (8 mm) - 4" (100 mm)<br>Brass FxF, MxF and MxM with<br>Threads to ISO7/1<br>Standard: AS 4617-2004 Amdt 1 | 1050 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Rubinetterie Utensilerie Bonomi SRL**

## RUB

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5244 | 3.95 | S84 & S24 Manual Shut-off Valves<br>S84 & S84GW - [F/F & M/F]<br>NB ¼" (8mm), 5/8" (10mm),<br>½" (15mm), ¾" (20mm), 1" (25mm),<br>1¼" (32mm), 1½" (40mm) &<br>2" (50mm) 2100 kPa<br>S24 – [F/F]<br>NB ½"(15mm), ¾" (20mm), 1" (25mm),<br>1¼"(32mm), 1½"(40mm),<br>2" (50mm) 2100 kPa<br>S84 - [F/F & M/F]<br>NB 2½" (65mm), 3" (80mm) &<br>4" (100mm) 1500 kPa<br>Note: Various thread forms available<br>in accordance to AS ISO 7.1<br>Temperature Rating: 0 to 60°C |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**SCE Technology (Ningbo) Co Ltd - Agent: Reece Pty Ltd**

## EAGLE OR DURA

|      |      |                                                                                                                                                                                                                                       |          |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6928 | 3.06 | Type 1 Full Bore Manual Shut-off Valve<br>Models: S0207G-15, S0207G-20,<br>S0207G-25, S0207G-32,<br>S0207G-40, S0207G-50, S0207GBH-15,<br>S0207GBH-20<br>S0208GBH-15, S0208GBH-20<br>Note: Type 1 Temperature<br>Range: -20°C to 70°C | 2100 kPa |
| 7008 | 9.06 | S0271 Series Reduced<br>Bore Ball Valve – Type 1<br>S0271G-15, S0271G-20<br>Temperature Range: -20°C to 70°C                                                                                                                          | 2100 kPa |



**Seven Universe Industrial Co Ltd****SU**

|      |       |                                                                          |        |
|------|-------|--------------------------------------------------------------------------|--------|
| 6853 | 10.05 | Manual Shut-Off Valve<br>Model AX00B0<br>Rated Temp. Range: 0°C to 120°C | 7 k Pa |
|------|-------|--------------------------------------------------------------------------|--------|

**Tun Engineering Pty Ltd****NV**

|      |      |                                                                                   |          |
|------|------|-----------------------------------------------------------------------------------|----------|
| 5826 | 2.99 | Type 1 Manual Shut-off Valves<br>Model: 5/16BV.<br>Temperature Range 0°C to 150°C | 1050 kPa |
|------|------|-----------------------------------------------------------------------------------|----------|

**Valvosanitaria Bugatti Spa****BUGATTI**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| 6598 | 6.04 | Full Bore Ball Valves<br>Model Art - 2 Piece, Brass Body<br>412, 413, 475, 476, 477, 478<br>Connections: BSPP/BSPT/NPT<br>Temperature -20°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                       | 2100 kPa                                                 |
| 6717 | 2.05 | Art 461 and 462 Ball Valves<br>½" x ¾", ¾" x ¾",<br>¾" x 1" and 1" x 1"<br>Thread Forms: BSPP, NPT<br>Thread forms BSPT<br>Ambient Temperature -20°C to 60°C                                                                                                                                                                                                                                                                                                                                                                              | 100 kPa<br>500 kPa                                       |
| 6621 | 9.04 | Type 1 Ball Valves<br>Art 360, 3/8", ½" and ¾" Full Bore,<br>Compression End Connection<br>Temperature Rating: -20°C to 60°C<br>Standard: AS 4617 -2004 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                          | 1050 kPa                                                 |
| 7473 | 6.09 | ISO 7.1 Threaded Female x Female<br>Connections<br>Models: 636 & 636DR (15mm, 20mm,<br>25mm, 32mm, 40mm & 50mm)<br>Models: 611DR (15mm, 20mm,<br>25mm, 32mm, 40mm & 50mm)<br>Models: 638 & 638DR (15mm, 20mm<br>& 25mm)<br>ISO 7.1 Threaded Male x Female<br>Connections<br>Models: 656 & 656DR (15mm, 20mm,<br>25mm, 32mm, 40mm & 50mm)<br>Models: 658 & 658DR (15mm, 20mm<br>& 25mm)<br>Notes: 636, 636DR, 656 & 656DR<br>series have alternative lockable handles<br>Temperature Range: 0°C to 60°C<br>Standard: AS 4617-2004 - Amdt 1 | 2100 kPa<br>2100 kPa<br>2100 kPa<br>2100 kPa<br>2100 kPa |
| 8281 | 4.16 | Type 1 Ball Valve<br>Model: 85000211 (DN 15)<br>(½" x ¾")<br>Temperature Range: -20°C to 60°C<br>Standard: AS 4617-2004 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                          | 2600kPa                                                  |

**Valvulas Arco, SL****ARCO**

|      |       |                                                                                                                                                                                                                                                                       |                      |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 5587 | 10.97 | Mino 2000 and Universal Series Full<br>Bore Ball Valves<br>Mino 2000 Series<br>Internal Thread ¾", ½", ¾", 1" 1/4",<br>1½", 2", 2½" External and Internal<br>Thread ¾" x ½", ½" x ½", ¾" x ¾"<br>Mino Universal Series<br>Internal Thread ½", ¾", 1", 1¼",<br>1½", 2" | 2100 kPa<br>2100 kPa |
| 5592 | 10.97 | Mino 2000 Series Full Bore Ball Valve<br>Sizes ½" and ¾" Compression<br>Standard: AS 4617 -2004 - Amdt 1                                                                                                                                                              | 2100 kPa             |

**Yong Xiang Copper Products (Aust) Pty Ltd****H**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7914 | 7.12 | Manually Operated Shut-off Valve<br>Type 1 – H 216 Series<br>216 - DN6, DN8, DN10, DN15, DN20,<br>DN25, DN32, DN40, DN50, DN65,<br>DN80, DN100<br>216T - DN8, DN10, DN15, DN20<br>216TMF - DN8, DN10, DN15, DN20, DN25<br>216MFLS - DN20, DN25<br>216LS - DN20<br>216LMF - DN15, DN20, DN25<br>216A - DN15, DN20, DN25, DN32,<br>DN40, DN50<br>2302 - DN15, DN20<br>2302A - DN15<br>Temperature Range: 0°C to 60°C<br>Standard: AS 4617 – 2004 – Amdt 1 | 2500 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Zetco Valves Pty Ltd****TOPIC, ZETCO, HYFLO, LOGIC, BONGAS,  
BONVAL/BONVAL DR, ZETCO/ENOLGAS**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                  |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| 3877 | 12.84 | Type 1 Manual Shut-off Valves<br>Topic, Zetco, Hyflo<br>8mm-100mm Full Bore with<br>FxF and MxF configurations<br>Logic - 6mm-50mm<br>Full Bore with FxF configuration<br>Bongas - 15mm-50mm<br>Reduced Bore with FxF<br>configuration<br>Topic* Zetco* 15mm-25mm<br>Topic, Zetco, 4N Products<br>20mm Full Bore with<br>Compression pipe union x<br>external parallel thread for<br>specific purpose<br>Bonval/Bonval DR (Lever or T handle)<br>Bonval 553x Series<br>DN8, DN10, DN15, DN20, DN25,<br>DN32, DN40, DN50, DN65, DN80<br>Bonval DR 555x Series<br>DN8, DN10, DN15, DN20, DN25,<br>DN32, DN40, DN50, DN65, DN80<br>Zetco/Enolgas<br>Zetco 5711016/Enolgas R1210T66,<br>PN16, PEX SLEEVE - DN16<br>Zetco 5711020/Enolgas R1210T68,<br>PN16, PEX SLEEVE - DN20<br>Zetco 5721016/Enolgas R1212T66,<br>PN16, PEX CRIMP - DN16<br>Zetco 5721020/Enolgas R1212T68,<br>PN16, PEX CRIMP - DN20<br>*Model incorporates a pressure test point<br>Standard: AS 4617 – 2004 - Amdt 2 | 2100 kPa<br>1050 kPa<br>1050 kPa<br>1050 kPa<br>2100 kPa<br>2100 kPa<br>2100 kPa<br>1600 kPa<br>1600 kPa<br>1600 kPa<br>1600 kPa |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|

**Zetco Valves Pty Ltd****EFFEBI**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                            |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5301 | 7.95 | Type 1 Manual Shut-off Valves<br>Comet, Hyflo, Prestige, Total, Isis, Venus, Olympic,<br>Triflux, Delta, Miniball, Zetco<br>Manual Shut-Off Isolating Valves<br>Zetco, Comet, Hyflo<br>Series 1007<br>¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½", 2", 2 ½",<br>3" & 4" (F x F Full Bore, lockable lever)<br>Series 1008<br>¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½" & 2"<br>(M x F Full Bore, lockable lever)<br>Series 1050 | 2100 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Zetco Valves Pty Ltd** Cont'd ....  
**EFFEBI**

|                                                                                                                                 |          |
|---------------------------------------------------------------------------------------------------------------------------------|----------|
| 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3" & 4" (F x F Full Bore, lever)                                        |          |
| Series 1051                                                                                                                     |          |
| 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2" & 2" (M x F Full Bore, lever)                                                        |          |
| Series 1052                                                                                                                     |          |
| 1/4", 3/8", 1/2", 3/4" & 1" (F x F Full Bore, T handle)                                                                         |          |
| Series 1053                                                                                                                     |          |
| 1/4", 3/8", 1/2", 3/4" & 1" (M x F Full Bore, T handle)                                                                         |          |
| Series 1031                                                                                                                     |          |
| 3/8", 1/2" & 3/4" (Flared BSP Full Bore, T handle)                                                                              |          |
| Series 1032                                                                                                                     |          |
| 1/2" & 3/4" (F x Flared BSP Full Bore, T handle)                                                                                |          |
| Series 1033                                                                                                                     |          |
| 1/2" & 3/4" (Flared BSP Full Bore, lever)                                                                                       |          |
| Series 1160                                                                                                                     |          |
| 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3" & 4" (F x F Full Bore, lockable lever, chrome plated)                |          |
| Series 1163                                                                                                                     |          |
| 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4" (F x F Full Bore, stainless steel lockable lever, nickel plated) |          |
| Series 1205                                                                                                                     |          |
| 3/8", 1/2", 3/4" (Flared BSP Full Bore, nickel plated)                                                                          |          |
| Series 1306                                                                                                                     |          |
| 5/16", 1/2", 3/4" (Flared SAE Full Bore)                                                                                        |          |
| Series 2501                                                                                                                     |          |
| 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4" (F x F Full Bore, underground adaptor, nickel plated)            |          |
| Series 2505                                                                                                                     |          |
| 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4" (F x F Full Bore, underground adaptor)                           |          |
| Zetco, Comet                                                                                                                    | 1050kPa  |
| Series 1307                                                                                                                     |          |
| 1/2", 3/4" (F x Flared BSP Full Bore, nickel plated)                                                                            |          |
| Series 1308                                                                                                                     |          |
| 1/2", 3/4" (M x Flared BSP Full Bore, nickel plated)                                                                            |          |
| Prestige                                                                                                                        | 1050 kPa |
| 1" (M x F Reduced Bore)                                                                                                         |          |
| Total                                                                                                                           | 1050kPa  |
| Series 2401                                                                                                                     |          |
| 1/8", 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3" (F x F Full Bore)                                              |          |
| Isis                                                                                                                            | 2100kPa  |
| Series 1001                                                                                                                     |          |
| 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4" (F x F Full Bore, lever)                                         |          |
| Series 1002                                                                                                                     |          |
| 1/4", 3/8", 1/2", 3/4", 1" (F x F Full Bore, T handle)                                                                          |          |
| Series 1003                                                                                                                     |          |
| 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (M x F Full Bore, lever)                                                                     |          |
| Series 1004                                                                                                                     |          |
| 1/2", 3/4", 1" (M x F Full Bore, T handle)                                                                                      |          |
| Venus                                                                                                                           | 1050kPa  |
| 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4" (F x F Full Bore)                                                |          |
| 3/8" (M x F Full Bore)                                                                                                          |          |
| Olympic                                                                                                                         | 1050kPa  |
| 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4" (Flanged Full Bore)                                                                |          |
| Triflux                                                                                                                         | 1050kPa  |
| Series 2210                                                                                                                     |          |
| 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (T Port F x F x F Full Bore, nickel plated)                                      |          |
| Series 2211                                                                                                                     |          |

**Zetco Valves Pty Ltd** Cont'd ....  
**EFFEBI**

|                                                                                                     |         |
|-----------------------------------------------------------------------------------------------------|---------|
| 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (L Port F x F x F Full Bore, nickel plated)                      |         |
| Delta                                                                                               | 1050kPa |
| Series 2205                                                                                         |         |
| 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (Diverting Valve F x F x F Full Bore, nickel plated) |         |
| Miniball                                                                                            | 1050kPa |
| Series 1041                                                                                         |         |
| 1/8", 1/4", 3/8", 1/2" (F x F Reduced Bore, nickel plated)                                          |         |
| Series 1042                                                                                         |         |
| 1/8", 1/4", 3/8", 1/2" (M x F Reduced Bore, Nickel plated)                                          |         |
| Zetco                                                                                               | 2100kPa |
| Series 1330                                                                                         |         |
| 1/2", 3/4", 1/2" x 3/4" (Flared compression x loose nut and tail, nickel plated)                    |         |
| Series 1331                                                                                         |         |
| 1/2", 3/4" (F x loose nut & tail, nickel plated)                                                    |         |
| Series 1362                                                                                         |         |
| 1/2", 3/4", 1/2" x 3/4" (Flared SAE x loose nut & tail, nickel plated)                              |         |
| 3/4" (M x loose nut and tail)                                                                       |         |
| Filter Isis                                                                                         | 2100kPa |
| Series 1020                                                                                         |         |
| 1/2", 3/4", 1" (F x F, lever)                                                                       |         |
| Series 1023                                                                                         |         |
| 1/2", 3/4", 1" (F x F, T handle)                                                                    |         |
| Series 1170                                                                                         |         |
| 3/4" (F x N&T, nickel plated)                                                                       |         |
| Zetco, Isis (Press Fit end type series)                                                             | 2100kPa |
| Series 6200                                                                                         |         |
| 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (Press x Press Full Bore, lever)                                 |         |
| Series 6201                                                                                         |         |
| 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (Press x F Full Bore, lever)                                     |         |
| Series 6202                                                                                         |         |
| 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (Press x M Full Bore, lever)                                     |         |
| Series 6203                                                                                         |         |
| 1/2", 3/4", 1" (Press x Press Full Bore, T handle)                                                  |         |
| Series 6204                                                                                         |         |
| 1/2", 3/4", 1" (Press x F Full Bore, T handle)                                                      |         |
| Series 6205                                                                                         |         |
| 1/2", 3/4", 1" (Press x M Full Bore, T handle)                                                      |         |
| Series 6302                                                                                         |         |
| 1/2", 3/4", 1/2" x 3/4" (Press x N&T)                                                               |         |
| Rated Working Temp: 0°C to 60°C                                                                     |         |
| except Zetco and Isis "Press Fit" series: -20°C to 100°C.                                           |         |
| Standard: AS 4617 -2004 - Amdt 1                                                                    |         |

**Zetco Valves Pty Ltd**

|                                    |          |
|------------------------------------|----------|
| <b>ENOLGAS</b>                     |          |
| 4973                               | 1.94     |
| Omega Type 1 Manual Shut-off Valve |          |
| Ball Valve DN 15 x 20 (Type 1)     |          |
| Temperature 0°C to 60°C            | 1050 kPa |

**Zetco Valves Pty Ltd**

|                                            |      |
|--------------------------------------------|------|
| <b>ZETCO</b>                               |      |
| 8265                                       | 4.16 |
| Manual Shut-off Valve Type 1               |      |
| Series 4410 BSP Threads & 4430 NPT Threads |      |
| DN 8 – DN100                               |      |
| TC-125A 8mm (1/4"), TC-125A 10mm (3/8")    |      |
| TC-125A 15mm (1/2"), TC-125A 20mm (3/4")   |      |
| TC-125A 25mm (1"), TC-125A 32mm (1 1/4")   |      |

**Zetco Valves Pty Ltd** Cont'd ...**ZETCO**

TC-125A 40mm (1½"), TC-125A 50mm (2")  
 TC-125A 65mm (2½"), TC-125A 80mm (3")  
 TC-125A 100mm (4")  
 Temperature -20°C to 60°C 4000 kPa  
 Standard: AS 4617 - 2004 - Amdt 1

**Zhejiang Aosker Fluid Control Co. Ltd****AOSKER**

8066 3.14 Manual Shut-off valves  
 ASK.1001  
 DN15, DN20, DN25, DN32, DN40, DN50  
 ASK.1002, ASK.1004  
 DN15, DN20  
 ASK.1003, ASK.32002, ASK.32004,  
 ASK.33002, DN15  
 Temperature Range: 0°C to 110°C  
 Standard: AS 4617-2004 - Amdt 1

**Zhejiang Double-Lin Valves Co Ltd****DOUBLE-LIN**

7595 11.09 Type 1 Ball Valves  
 ½" Thread ends  
 Models: LL10, LL1071, LL1072, 800 kPa  
 LL1073, LL1074, LL1077A,  
 LL1092A, LL1093A, LL1146  
 ½" & ¾" Compression ends  
 Model: LL1283 2600 kPa  
 Temperature Range: -10°C to 80°C  
 Standard: AS 4617 -2004 - Amdt 1

**Zhejiang E Leader Industrial Co Ltd****EL**

8232 10.15 Type 1 Ball Valves with 20mm  
 Pexal Tubing Connections  
 Model: LL1293 500 kPa  
 Rated Working Temperature: 0°C + 60°C  
 Standard: AS 4617 - 2004 - Amdt 1

**TYPE 2 – APPLIANCE CONTROL VALVES****Alpha Brass Controls Inc -Agent: System Control Eng. P/L****ALPHA BRASS**

7468 4.09 Appliance Control Valve  
 A17 Series: 3.5 kPa  
 A17 3.5 kPa  
 AR19 Series: 3.5 kPa  
 AR19, AR19-2, AR19-3, AR19-4,  
 AR19-5000, AR19-10078  
 A23 Series: 3.5 kPa  
 A23-SB, A23-SPT, A23-IMP, A23-JD,  
 A23-JPT, A23-G1  
 AW5 Series: 3.5 kPa  
 AW5-1, AW5-2, AW5-3  
 AW10 Series: 3.5 kPa  
 AW10-1, AW10-2, AW10-4  
 AW20 Series: 3.5 kPa  
 AW20, AW20-T1, AW20-T2  
 AW50 SERIES 6.5 kPa  
 A50, A50F, A50-W  
 Temperature Range: 0°C to 125°C  
 Standard: AS 4617 -2004 -Amdt 1

**Bromic Pty Ltd****BROMIC**

3496 3.83 Domestic Appliance and Barbecue  
 Control Valves Models MP100, MP101,  
 MP103, MP104, MP105, and MP106 7 kPa  
 Temperature Range 0°C to 120°C

**Bromic Pty Ltd** Cont'd ...**BROMIC**

7746 7.11 Domestic Appliance and Barbecue/Grill  
 Gas Control Valve BR-2 7 kPa  
 Note: Max Working Temperature 120 °C

**Bromic Pty Ltd****PINTOSSI**

4062 5.86 Commercial Appliance Control Valves  
 Models: 20N, 21N, 22N, 23N 7 kPa  
 Models: 20S, 21S, 22S and  
 23S (Combined with Flame Safeguard) 7 kPa  
 Temperature Range 0°C to 125°C  
 Standard: AS 4617 - 2004 - Amdt 2

**GLG Australia Pty Ltd**

6070 10.00 Clamp on Rail Cocks Type 2  
 Models T-03, T-04 & T-07 with "Flame  
 Thrower" Piezo Ignition Device 7 kPa

**Grand Mate Co Ltd****GRAND MATE**

7648 5.10 Appliance Control Valve – Type 2 7 kPa  
 GM (700, 740, 742, 746, 749)  
 (C, D, E) (H)  
 GM (710, 711, 731, 732, 761, 762,  
 791, 792) (A, L, LA) (H)  
 GM (701, 760, 770, 780, 790) (T) (H)  
 Note: C - for use with 19mm pipe;  
 D - for use with 22mm pipe;  
 E - for use with 25.4mm pipe; A - Ears;  
 L - Long Body; LA - Long Body and Ears;  
 T - Bolt-on inlet for use on square manifold  
 tubing;  
 H - Aluminium Body employed.  
 Temperature Rating 0°C to 150°C

**Guangdong Chant Group Inc****CHANT**

5577 9.97 Clamp On Rail Cocks – Type 2  
 Models C-01 and C-02 Std Version 7 kPa  
 Models C-03, C-04 & C-06 with Flame  
 Thrower and Piezo Ignition Device 7 kPa  
 Model C-05 Std Version with ¼" Flare  
 Outlet 7 kPa  
 Models C-03A and C-04A with Flame  
 Thrower Ignition and Adjustable Turndown  
 C-02A (CK-845D6) with 45 degree  
 outlet and piezo ignition 7 kPa  
 Standard: AS 4617 -2004 -Amdt 1  
 6701 11.04 Control Valves  
 Models: K-845D4 and CK-845D1 7 kPa  
 7193 12.07 Appliance Control Valve  
 Models: K-819D, CK-819D,  
 K-815D 7 kPa  
 Standard: AS 4617 -2004 -Amdt 1  
 7333 6.08 Appliance Control Gas Valve  
 Models: K-890D8, K-80D12,  
 K-80D12A 7 kPa  
 Standard: AS 4617 -2004 -Amdt 1

**Keefer Bros (Aust) Pty Ltd****KEEFER**

2142 2.64 Type 2 Appliance Control Valves 7 kPa  
 KB-XXXX  
 KB = Keefer Bros  
 XXX = Valve Number (1 to 999)  
 A = 'A' Series Appliance Control Valves  
 2143 10.65 'B' Series Type 2 Appliance Control  
 Valves 7 kPa  
 KB - XXXB

**Keefer Bros (Aust) Pty Ltd** Cont'd ...**KEEFER**

|      |       |                                                            |       |
|------|-------|------------------------------------------------------------|-------|
|      |       | KB = Keefer Bros                                           |       |
|      |       | XXX = Valve Number (1 to 999)                              |       |
|      |       | B = 'B' Series Appliance Control Valves                    |       |
| 2144 | 11.61 | Type 1 Pilot Control Valve                                 | 7 kPa |
|      |       | Pilot Tap Series – PT Series Pilot Cocks                   |       |
|      |       | Note: All models Prefixed by PT                            |       |
|      |       | 10, 11, 12, 13, 14, 15, 16, 17, 18,                        |       |
|      |       | 19, 20, 21, 22, 23, 24, 25, 26, 30,                        |       |
|      |       | 31, 32, 33, 40, 41, 42, 43, 45, 46                         |       |
|      |       | Standard: AS 4617 -2004 Amdt 1                             |       |
| 6511 | 10.03 | Type 2 Appliance Control Valve with/without Pilot Take-Off |       |
|      |       | KB-P60 and KB-N60                                          | 7 kPa |
|      |       | Temperature 100°C                                          |       |
|      |       | Standard: AS 4617 -2004 - Amdt 1                           |       |

**Societe Nouvelle Sourdillon S.A.S.****SOURDILLON**

|      |       |                                                                                                         |          |
|------|-------|---------------------------------------------------------------------------------------------------------|----------|
| 3350 | 1.82  | 289, 389 and 884 Series Control Valves                                                                  |          |
|      |       | 289 Models: 289 B, 289 B1, 289 B2                                                                       | 5.75 kPa |
|      |       | 389 Models: 389 B, 389 B1, 389 B2                                                                       | 5.75 kPa |
|      |       | 884 Models: 884 A, 884 A1, 884 A2                                                                       | 5.75 kPa |
|      |       | Individual models are of similar construction with variations in outlet connections and 'plug' rotation |          |
|      |       | Temp: 0°C to 130°C                                                                                      |          |
|      |       | Standard: AS 4617 -2004 - Amdt 1                                                                        |          |
| 6210 | 10.01 | Combination Appliance Control Valves Combined with Flame Safeguard Type 2                               | 5.75 kPa |
|      |       | 165 BSI - (DRG# AGA 182 & 183)                                                                          |          |
|      |       | 265 BSI - (DRG# AGA 185 & 186)                                                                          |          |
|      |       | 565 BSI - (DRG# AGA 205 & 206)                                                                          |          |
|      |       | 765 BSI 565 - (DRG# AGA 138 & 139)                                                                      |          |
|      |       | Temperature 0°C to 130°C                                                                                |          |
|      |       | Standards: AS 4617 -2004- Amdt 1 & AS 4620 -2004                                                        |          |
| 6881 | 11.05 | Appliance Control Valve with Flame Failure Type 2 Model: 299                                            | 5.75 kPa |
|      |       | Temp: 0°C to 130°C                                                                                      |          |
|      |       | Standards: AS 4617 -2004 -Amdt 1 & AS 4620 -2004                                                        |          |

**Tu's Brothers Pty Ltd****SAFE**

|      |      |                                                                  |       |
|------|------|------------------------------------------------------------------|-------|
| 6840 | 8.05 | Type 2 Appliance Control Valve with Pilot Take-Off Model: SF-601 |       |
|      |      | Temperature Range 0°C to 100°C                                   | 7 kPa |
| 6842 | 8.05 | Type 2 Appliance Control Valve Model SF-P1                       |       |
|      |      | Temperature Range 0°C to 100°C                                   | 7 kPa |
| 6843 | 8.05 | Type 2 Appliance Control Valve Model SF-301                      |       |
|      |      | Temperature Range 0°C to 100°C                                   | 7 kPa |

**TYPE 2 – APPLIANCE CONTROL VALVES COMBINED WITH FLAME SAFEGUARD****Alpha Brass Controls Inc****Agent: System Control Engineering Pty Ltd****ALPHA BRASS**

|      |      |                                                                           |        |
|------|------|---------------------------------------------------------------------------|--------|
| 7467 | 4.09 | Appliance Control Valve with Flame Failure                                |        |
|      |      | Models: A10, A20, A60, A60W, A60F, A60S, A62, A63, A63C, ABCE-LH, ABCE-RH |        |
|      |      | Temperature Range: 0°C to 125°C                                           | 6.5kPa |
|      |      | Standards: AS 4617 -2004 - Amdt 1 AS 4620 -2004                           |        |

**Copreci S Coop****COPRECI**

|      |      |                                                                           |        |
|------|------|---------------------------------------------------------------------------|--------|
| 8476 | 2.17 | Type 2 Manual Shut-off Valve with Thermoelectric Flame Supervision Device |        |
|      |      | CAL 20703                                                                 | 10 kPa |
|      |      | Temperature Rating: 0°C to 150°C                                          |        |
|      |      | CAL 20703A                                                                | 10 kPa |
|      |      | Temperature Rating: 0°C to 130°C                                          |        |
|      |      | Standards: AS 4617 -2004 - Amdt 2 AS 4620 -2004 – Amdt 1                  |        |

**Keefer Bros (Aust) Pty Ltd****KEEFER**

|      |      |                                                                                                      |       |
|------|------|------------------------------------------------------------------------------------------------------|-------|
| 5852 | 5.99 | Type 2 Gas Valve with Flame Failure and with/without Pilot Take-Off                                  |       |
|      |      | Model: Keefer KB-F60P and KB-F60N                                                                    | 7 kPa |
| 6015 | 6.00 | Type 2 - Appliance Control Valve with Flame Failure                                                  |       |
|      |      | Model: KB-F30 1/8" BSPT Inlet, 1/8" BSP Outlet                                                       | 7 kPa |
|      |      | Standard: AS 4617 -2004 - Amdt 1                                                                     |       |
|      |      | Also tested to AS 4620 -2004                                                                         |       |
| 6838 | 8.05 | Type 2 Appliance Control Valve with Flame Failure and Pilot Take-Off                                 |       |
|      |      | Model: Keefer KB-F30P @ 0°C to 120°C                                                                 | 7 kPa |
|      |      | Standard: AS 4617 -2004 - Amdt 1                                                                     |       |
|      |      | Also tested to AS 4620 -2004                                                                         |       |
| 7464 | 3.09 | Type 2 Appliance Control Valves with Thermoelectric Flame Safeguard - Temperature Range 0°C to 120°C | 7 kPa |
|      |      | KB-F40A & KB-F40B                                                                                    |       |

**Ningbo Chaoyang Household Gas Stoves Co Ltd****LAITE**

|      |      |                                                                      |       |
|------|------|----------------------------------------------------------------------|-------|
| 6899 | 6.06 | Appliance Control Valve with Flame Failure - Class 1 Model: AH902D01 | 7 kPa |
|      |      | Temperature Range: 0°C to 100°C                                      |       |

**Seven Universe Industrial Co Ltd****SEVEN UNIVERSE**

|      |       |                                                                      |       |
|------|-------|----------------------------------------------------------------------|-------|
| 6358 | 11.02 | AA Series Appliance Control Valves with Thermoelectric Flame Failure |       |
|      |       | Models AA90B0E01, AA90B0E02 (Single Outlet) and AA9040 (Dual Outlet) |       |
|      |       | Ambient Temperature -18°C to 120°C                                   | 7 kPa |
| 6461 | 6.03  | BF Series Appliance Control Valves Type 2                            |       |
|      |       | BF90B0E01 Single outlet, with thermoelectric flame valve             |       |
|      |       | BF90B0E02 Single outlet, without thermoelectric flame valve          |       |
|      |       | BF9040E01 Dual outlet, with thermoelectric flame valve               |       |
|      |       | BF9040E02 Dual outlet, without thermoelectric flame valve            |       |
|      |       | BF00B0E01 Single outlet, with thermoelectric flame valve             |       |
|      |       | BF00B0E02 Single outlet, without thermoelectric flame valve          |       |
|      |       | BF0040E01 Dual outlet, with thermoelectric flame valve               |       |
|      |       | BF0040E02 Dual outlet, without thermoelectric flame valve            |       |
|      |       | RWP Temperature -18°C to 160°C                                       | 7 kPa |

**Tu's Brothers Pty Ltd****SAFE**

|      |      |                                                                                                                      |       |
|------|------|----------------------------------------------------------------------------------------------------------------------|-------|
| 6841 | 8.05 | Type 2 Appliance Control Valve with Flame Failure and Pilot Take-Off, Model SF-602<br>Temperature Range 0°C to 100°C | 7 kPa |
| 6842 | 8.05 | Type 2 Appliance Control Valve with Flame Failure and Pilot Take-Off Model SF-602<br>Temperature Range 0°C to 100°C  | 7 kPa |

**TYPE 2 – MISCELLANEOUS VALVES****Broen Lab A/S****Agent: SGF Laboratories Pty Ltd****BROEN**

|      |       |                                                                                                                                                                                                                                                                                   |         |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 5724 | 7.98  | Laboratory Gas Valves<br>2530XXX84YY-ZZ<br>2532XXX84YY-ZZ<br>Where XXX = [001 to 999] - Serial Number<br>YY = [09 to 18, 31, 32, 45, 46] - Media code<br>ZZ = [61 to 66] - Inlet Type<br>Note: This Certification does not cover hoses/tubes.<br>Standard: AS 4617 – 2004 – Amd 1 | 700 kPa |
| 5991 | 12.00 | Laboratory Gas Cocks<br>2520 XXX 84 YY – ZZ<br>XXX: Serial number<br>YY: Media code<br>ZZ: Inlet type<br>(Refer to drawing “AGA2520.:APPR.01 REV.01 for a complete overview of model options<br>Working Temperature Range 0 to 60°C<br>Standard: AS 4617 – 2004 – Amdt 1          | 700 kPa |

**Bromic Pty Ltd**

|      |      |                                                                                                                                           |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 4028 | 1.86 | Omeca Manual Change-Over Valve<br>Model IM-68 for LPG Cylinder<br>Installations and LPG Regulator Inlet<br>Temperature Rating 0°C to 60°C | 2600 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------|----------|

**CB Ideal Tapware Pty Ltd****CONSOLIDATED BRASS**

|      |       |                                                                                                                                                                                   |         |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 6014 | 6.00  | Laboratory Gas Turret<br>LG MK2 Series 1, 2, 3 or 4 Way<br>Temperature Range: 0°C to 60°C<br>Standard: AS 4617 -2004 Amdt 1                                                       | 7 kPa   |
| 6080 | 11.00 | Consolidated Brass<br>Manual Isolating Needle Valve Insert<br>Models: Celestial & Bellevue Type 2<br>Operating Temperature Range: 0°C to 60°C<br>Standard: AS 4617 -2004 - Amdt 1 | 700 kPa |

**Cop-A-Mate Products Pty Ltd****COPAMATE**

|      |      |                                                                                                                                                  |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7667 | 6.10 | Pressure Gas Test Plug & 1.6mm Probe<br>Model: Gas Test Plug 1.6mm<br>Rated Working Temperature: 0°C to 90°C<br>Standard: AS 4617 -2004 - Amdt 2 | 3500 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Copreci S Coop****COPRECI**

|      |      |                                                                                                                                                                                                                                |         |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 8470 | 2.17 | Type 2 Manual Shut-off Valve with Thermoelectric Flame Supervision Device<br>CAL 22100, CAL 22100A, CAL 221101 & CAL 22101A<br>Temperature Range: 0°C to 150°C<br>Standards: AS 4617 -2004 - Amdt 2<br>AS 4620 – 2004 – Amdt 1 | 6.5 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|

**Enware Australia****ENWARE**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 4757 | 12.91 | Laboratory Gas Turret<br>Models LF122, LF123, LF124, LF125, LF125E, LF126, LF127, LF128, LF129, LFQ123, LFQ124, LFQ125, LFQ126, LFQ127 & LFQ129<br>Temperature Range: 0°C to 60°C<br>Standard: AS 4617 -2004 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 14 kPa |
| 6751 | 4.05  | Enware Commercial Laboratory Needle Valve and Ceramic Valves<br>LC Models:<br>LC119N, LC140WN, LC141WN, LC142WN, LC143WN, LC145N, LC146N, LC147N, LC148N<br>LC Models:<br>LC150FN, LC150N, LC151N<br>LCN Models:<br>LCN119N, LCN119NI, LCN119B, LCN119BI, LCN140WN, LCN140WNI, LCN140WB, LCN140WBI, LCN142WN, LCN142WNI, LCN142WB, LCN142WBI, LCN143WN, LCN143WNI, LCN143WB, LCN143WBI, LCN145N, LCN145NI, LCN145B, LCN145BI, LCN146N, LCN146NI, LCN146B, LCN146BI, LCN147N, LCN147NI, LCN147B, LCN147BI, LCN148N, LCN148NI, LCN148B, LCN148BI, LCN150N, LCN150NM, LCN150B, LCN150BM, LCN152NM, LCN152NF, LCN152BM, LCN152BF, LCN153BM, LCN153NM<br>Operating Temperature: 0°C to 60°C<br>Standard: AS 4617 -2004 - Amdt 1 | 7 kPa  |

**Fluid System Technologies (ES) Pty Ltd****SWAGELOK**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |            |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 4333 | 6.88 | Integral Bonnet Needle Valve – Type 2<br>Models: SS-ORS2, SS-1RS4, SS-1RS6, SS-1RS8, SS-18RS8, SS-18RS12, SS-ORS3MM, SS-1RS6MM, SS-1RS8MM, SS-1RS10MM, SS-1RS12MM, SS-18RS12MM, SS-18RS18MM, SS-ORF2, SS-1RF2, SS-1RF4, SS-18RF6, SS-18RF8, SS-ORM2, SS-1RM2, SS-1RM4, SS-1RM6, SS-18RM8, SS-ORM2-S2, SS-1RM4-S4, SS-1RM4-S6, SS-1RM6-S6, SS-1RM6-S8, SS-1RM4-F4, SS-18RM8-F8, SS-1RF4RT, SS-18RF6RT, SS-18RF8RT<br>Sizes 3mm, 6mm, 8mm, 10mm, 12mm, 18mm | 10 350 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|

**Galvin Engineering Pty Ltd****GE (GALVIN ENGINEERING)**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| 5096 | 4.94 | Laboratory Gas Turrets (One, Two, Three and Four Way Outlets)<br>TG Series Models:<br>TG28E, TG32T/45E, TG33RC, TG34RC, TG37C, TG37RAC, TG39C, TG39RAC, TG40C, TG40RAC, TG40.DRAC, TG41, TG42<br>Prolab LT Series Models:<br>TG37ELT, TG37ELTW, TG39ELT, TG40ELT, TG40ELTW, TG42ELT<br>Prolab PT Series Models:<br>TR29PT, TR30PT, TR31PT, TR32PT, TR33PT, TR34PT, TR40PT, TR41PT, TR42PT, TR43PT, TR50PT, TR51PT, TR52PT, TR53PT, TR54PT, | 7kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|

**Galvin Engineering Pty Ltd** Cont'd ...**GE (GALVIN ENGINEERING)**

TR55PT, TR56PT, TR57PT  
 Prolab Needle Valve Series Models: 7kPa  
 TR29N, TR30N, TR31N, TR32N, TR33N,  
 TR33N75G, TR34N, TR40N, TR41N, TR42N,  
 TR43N, TR50N, TR51N, TR52N, TR53N,  
 TR54N, TR55N, TR56N, TR57N  
 Maximum Temp. Rating: 0°C to 60°C  
 Standard: AS 4617 -2004 - Amdt 1

**Keefer Bros (Aust) Pty Ltd**

8099 7.14 Manual LPG Cylinder Changeover  
 Valve- Type 2  
 Model: 2150-MC-BV 2600 kPa  
 Working Temp Range 0°C to 60°C  
 Standard: AS 4617 -2004 - Amdt 1

**MANUAL SHUT-OFF VALVES (AG 201)**

**NOTE 1: Valves shall be selected in accordance with Table 4.1 in AS 5601 (female parallel threads are only permitted in applications up to 100 kPa).**

**NOTE 2: Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.**

**TYPE 1 – ISOLATING VALVES****Thomas Gooden Foundry Services Pty Ltd**

TG  
 6516 11.03 Reduced Bore Type 1 Ball Valve  
 with UNF Compression End  
 Connections Models 2000 ½" and  
 Model 2001 ¾" 1050 kPa

**TYPE 2 – MISCELLANEOUS VALVES****Enware Australia****ENWARE**

4756 1.92 Model 892137 LF Series Type 37/38/39/  
 40/41/42 Laboratory Gas Turret 7 kPa

**APPLIANCE PRESSURE REGULATORS (AS 4618)****Bromic Pty Ltd****BROMIC**

5149 8.94 Appliance Pressure Regulators 5 kPa  
 Models BM-WF-1A-NG, BM-WF-1A  
 (Class 0 Grade 20)

**Bromic Pty Ltd****OARA**

5862 6.99 Oara 98 Series Appliance Pressure  
 Regulator, (Class 0, Grade 20)  
 Models: 980, 980L, 986 & 986L 5 kPa  
 980 indicates suitability with Natural Gas  
 986 indicates suitability with Propane Gas  
 "L" suffix indicates a fixed orifice on the  
 the top cover to limit venting  
 6041 10.00 Oara Appliance Pressure Regulators  
 97 Series ½" (Class 0 Grade 20)  
 Suitable for Natural Gas  
 Models: 97 & 97A 5 kPa  
 Temperature Range 0°C to 96°C  
 "L" after model type indicates  
 a fixed orifice on the top cover to  
 limit venting.  
 Standard: AS 4618 – 2004

**But-Well Industrial Co Ltd****MDG GVN-10 SERIES**

7662 7.10 MDG GVN-10 Series Gas Appliance  
 Regulator  
 Models: MD-100, MD-10083,  
 MD-10041 6 kPa  
 (Class 0 Grade 20 or Class 2 Grade 20)  
 Models: MD-90, MD-9083, MD-9041 6 kPa  
 (Class 2 Grade 20)  
 Temperature: 0°C to 60°C  
 Flow Rate: 1m³/h (air)  
 Inlet/Outlet: ½" x ½", ¾" x ¾",  
 1" x 1"  
 Standard: AS 4618 - 2004

**Elitre Co Ltd****MDG ELITRE**

6422 5.03 GVN-01 Series Class 0, Grade 20  
 Appliance Regulator,  
 Maximum Inlet Pressure: 5 kPa  
 Model Number (Label Cover)  
 EL-12550 (EL-125), EL-12537 (EL-124),  
 EL-12525 (EL-123), EL-9050 (EL-90),  
 EL-9037 (EL-89), EL-9025 (EL-88),  
 EL-15050 (EL-150), EL-15037 (EL-149),  
 EL-15025 (EL-148), EL-6050 (EL-60),  
 EL-6037 (EL-59), EL-6025 (EL-58),  
 EL-35050 (EL-350), EL-13050 (EL-130),  
 EL-13037 (EL-129), EL-13025 (EL-128),  
 EL-20050 (EL-200), EL-20037 (EL-199),  
 EL-20025 (EL-198)  
 Temperature Range: 0°C to 100°C  
 Standard : AS 4618 -2004

**Flowmax Pty Ltd****BECKLEY**

5151 11.94 2300 and 2310 Series  
 Appliance Pressure Regulators  
 Series 2300 (½" and ¾" BSP)  
 Series 2310 (½" BSP x ¾" UNF)  
 Class 0, Grade 20 Max Inlet Pressure 5 kPa  
 Temperature Range 0°C to 100°C

**Gameco Pty Ltd****SPERRYN**

7549 8.09 Adjustable Appliance Regulator  
 Model: G1000C Series - ¾" & 1" 35 kPa  
 Model: G1000 Series - ¾", 1",  
 1¼", 1½" & 2" 35 kPa  
 Class 2, Grade 20 0°C to 60°C  
 Standard: AS 4618 -2004

**Guangdong Chant Group Inc****Chant**

8020 8.13 Appliance Regulators  
 Models: RTZ-ED, RTZ-ED-A  
 Type A, Class 0, Grade 20  
 Rated Working Temperature:  
 0°C to 120°C

**Haur Fung Enterprise Co Ltd****Agent: Sitro Group Australia Pty Ltd****GASMATE & BULK**

7605 3.10 Adjustable Appliance Pressure  
 Regulator - Class 2, Grade 20  
 Models: 3030, GM3030 5 kPa

**Karl Dungs GmbH & Co**  
**Agent: Techrite Controls Australia**  
**DUNGS**

|      |      |                                      |        |
|------|------|--------------------------------------|--------|
| 8241 | 1.16 | Adjustable Pressure Regulators       | 50 kPa |
|      |      | FRS 503 (Rp 3/8"), FRS 505 (Rp 1/2") |        |
|      |      | FRS 507 (Rp 3/4"), FRS 510 (Rp 1")   |        |
|      |      | FRS 515 (Rp 1 1/2"), FRS 520 (Rp 2") |        |
|      |      | FRI 503 (Rp 3/8"), FRI 505 (Rp 1/2") |        |
|      |      | FRI 507 (Rp 3/4"), FRI 510 (Rp 1")   |        |
|      |      | FRI 515 (Rp 1 1/2"), FRI 520 (Rp 2") |        |
|      |      | Sizes 8 – 50mm                       |        |
|      |      | Temperature -15°C to 70°C            |        |
|      |      | Class 2, Grade 20                    |        |
|      |      | Standard: AS 4618 - 2004             |        |

**Maxitrol Company - Agent: Keefer Bros (Aust) Pty Ltd**  
**MAXITROL**

|      |      |                                                           |       |
|------|------|-----------------------------------------------------------|-------|
| 2003 | 7.71 | RV Series Appliance Pressure Regulators                   |       |
|      |      | RV52 - Class 3 Grade 20 1/2" - 3/4"                       | 7 kPa |
|      |      | RV53 - Class 2 Grade 20 3/4" - 1"                         | 7 kPa |
|      |      | RV61 - Class 2 Grade 20 1" - 1 1/4"                       | 7 kPa |
|      |      | RV81 - Class 2 Grade 20 1 1/4" - 1 1/2"                   | 7 kPa |
|      |      | RV91 - Class 2 Grade 20 2" - 2 1/2"                       | 7 kPa |
|      |      | Maximum Working Temp. -40°C to 96°C                       |       |
|      |      | Standard: AS 4618 -2004                                   |       |
| 3088 | 5.80 | RV Series Appliance Pressure Regulators                   |       |
|      |      | RV12xx – Class 0, Grade 20, 1/8"                          | 7 kPa |
|      |      | RV20xx – Class 0, Grade 20, 1/4" & 3/8"                   | 5 kPa |
|      |      | RV20xx – Class 2, Grade 20, 1/4" & 3/8"                   | 7 kPa |
|      |      | RV47xx – Class 0, Grade 20, 3/8" & 1/2"                   | 5 kPa |
|      |      | RV47xx – Class 2, Grade 20, 3/8" & 1/2"                   | 7 kPa |
|      |      | RV48xx – Class 1, Grade 20, 1/2" & 3/4"                   | 5 kPa |
|      |      | RV48xx – Class 2, Grade 20, 1/2" & 3/4"                   | 7 kPa |
|      |      | Available with BSP or NPT Connections                     |       |
|      |      | Ambient temperature 0°C to 107°C, (-40°C for RV12 & RV20) |       |
|      |      | xx=L: Integrated vent limiting orifice                    |       |
|      |      | xx=S: Pressure tap left side                              |       |
|      |      | xx=SR: Pressure tap right side                            |       |
|      |      | xx=T: Higher temperature resistance up to 135°C           |       |
|      |      | xx=M: Rp Thread according                                 |       |
|      |      | ISO 7-1 (EN 10226-1) Blank: NPT Thread                    |       |
|      |      | xx=C: Convertible between NG & LPG Gases                  |       |

**Ningbo Laite Gas Stoves Co Ltd**  
**LAITE**

|      |      |                                                                                |       |
|------|------|--------------------------------------------------------------------------------|-------|
| 7967 | 5.13 | Single Stage, Non-adjustable Low Pressure Regulator – Type A Class 1, Grade 20 |       |
|      |      | Models: JY120-003, JY120-003L, JYR120-003R, JY120-003R, JY120-003LR            | 5 kPa |
|      |      | Temperature: (Non-adjustable 0°C to +60°C)                                     |       |
|      |      | Standard: AS 4618 -2004                                                        |       |

**Pietro Fiorentini SpA - Agent: Accutherm Int'l Pty Ltd**  
**PIETRO FIORENTINI**

|      |      |                                          |  |
|------|------|------------------------------------------|--|
| 6974 | 9.06 | Pressure Regulators                      |  |
|      |      | FMF-30051-xx-yy-w-z, FMF-30052-xx-yy-w-z |  |
|      |      | FMF-30053-xx-yy-w-z, FMF-30150-xx-yy-w-z |  |
|      |      | FMF-30151-xx-yy-w-z, FMF-30152-xx-yy-w-z |  |
|      |      | FMF-30153-xx-yy-w-z, FMF-30154-xx-yy-w-z |  |
|      |      | FMF-30155-xx-yy-w-z, FMF-31051-xx-yy-w-z |  |
|      |      | FMF-31052-xx-yy-w-z, FMF-31053-xx-yy-w-z |  |
|      |      | FMF-31150-xx-yy-w-z, FMF-31151-xx-yy-w-z |  |
|      |      | FMF-31152-xx-yy-w-z, FMF-31153-xx-yy-w-z |  |
|      |      | FMF-31154-xx-yy-w-z, FMF-31155-xx-yy-w-z |  |
|      |      | Class 3, Grade 20                        |  |
|      |      | Max. Inlet Pressure 100 kPa              |  |
|      |      | Outlet Pressure Range 0.5 kPa to 20 kPa  |  |
|      |      | Ambient Temp Range: -15°C to +60°C       |  |
|      |      | xx – Denotes connections                 |  |

**Pietro Fiorentini SpA - Agent: Accutherm Int'l Pty Ltd**  
**PIETRO FIORENTINI** Cont'd ...

00 – Female thread according to body size  
 F1 – Flange ISO/ASME (DN65-DN100)  
 F3 – Flange ASME (DN80)  
 yy – Denotes settings  
 (0.5 – 20 kPa)  
 w – Denotes version  
 A – Standard (NG/LPG)  
 C – With external pressure plug  
 F – Prepared for rear external pressure plug  
 Z – Denotes marking  
 K – English/PF/kPa/single box  
 M – English/PF/kPa/Multibox 10 pcs  
 Q – English/PF/kPa/Multibox 20 pcs  
 Standard: AS 4618 – 2004 – Amdt 1

**Seven Universe Industrial Co Ltd**  
**SEVEN UNIVERSE**

|      |       |                                                                   |       |
|------|-------|-------------------------------------------------------------------|-------|
| 7822 | 10.11 | Single Stage, Adjustable & Non-Adjustable, Low Pressure Regulator |       |
|      |       | Class '0', Grade '20'                                             |       |
|      |       | Models: GR120C, GR120N, GR120P                                    | 7 kPa |
|      |       | (Adjustable & Non-adjustable 0°C - 107°C)                         |       |
|      |       | Models: GRH120C, GRH120N,                                         | 7 kPa |
|      |       | GRH120P                                                           |       |
|      |       | (Adjustable & Non-adjustable -17.7°C - 120°C)                     |       |
|      |       | Standard: AS 4618 -2004                                           |       |

**System Control Engineering Pty Ltd**  
**JEAVONS**

|      |      |                                                                                                                             |        |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|--------|
| 2146 | 6.71 | Low Pressure Regulators,                                                                                                    |        |
|      |      | Models: J78R                                                                                                                | 10 kPa |
|      |      | J78RS                                                                                                                       | 35 kPa |
|      |      | Nominal Sizes 1/2" (15 mm), 3/4" (20 mm) and 1" (25 mm)                                                                     |        |
|      |      | Class 4, Grade 20                                                                                                           |        |
|      |      | Standard: AS 4618 - 2004                                                                                                    |        |
| 2232 | 5.73 | Appliance Pressure Regulators                                                                                               |        |
|      |      | Model: J48                                                                                                                  | 35 kPa |
|      |      | Nominal sizes: 3/4"(20mm), 1"(25mm), 1 1/4"(32mm), 1 1/2"(40mm), 2"(50mm)                                                   |        |
|      |      | Class 2, Grade 20                                                                                                           |        |
|      |      | Maximum Inlet pressure 35kPa                                                                                                |        |
|      |      | Maximum Outlet pressure 16kPa                                                                                               |        |
|      |      | Temperature Range -20°C to 70°C                                                                                             |        |
|      |      | Standard: AS 4618 -2004                                                                                                     |        |
| 3722 | 1.84 | Appliance Pressure Regulators                                                                                               |        |
|      |      | Models: 60 DJ Series 1/4"(8mm), 80 DJ Series 3/8" (10mm), 150 DJ Series 1/2" (15mm), J10 SSP 1/8" (6mm) J10D SSP 1/4" (8mm) |        |
|      |      | Class 3, Grade 20                                                                                                           |        |

**Yung Shen Gas Appliance Co Ltd**

|      |      |                                     |  |
|------|------|-------------------------------------|--|
| 8093 | 8.14 | Natural Gas Appliance Regulator     |  |
|      |      | 7010-4000 Type A, Class 0, Grade 10 |  |
|      |      | 7010-4010 Type B, Class 0, Grade 10 |  |
|      |      | Inlet Pressure: 1.13kPa - 5.0kPa    |  |
|      |      | Outlet Pressure: 1.0kPa             |  |
|      |      | Flow Rate: 0.006m3/h - 1m3/h        |  |
|      |      | Temperature Range: 0°C to 60°C      |  |
|      |      | Standard: AS 4618 -2004             |  |

## APPLIANCE THERMOSTATS (AS 4619)

### Copreci S Coop

#### COPRECI

|      |      |                                                                                                                                                                      |         |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 6551 | 1.04 | Modulating Appliance Thermostat with Flame Safeguard<br>Models MTG 22 300 and MT 22 300<br>Rated Temperature Range: 0°C to 150°C<br>Standard: AS 4619 -2004 – Amdt 1 | 6.5 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|

### Robertshaw Australia Pty Ltd

#### ROBERTSHAW

|      |      |                                                                                                                                                                                                                                                                                                                                |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 6583 | 5.04 | GS Series Appliance Thermostat - Snap Acting Hydraulic Non 'Fail- Safe' Type<br>GS4007 (GSJ10360004) 70°C to 290°C<br>GS6002 (GSC80600014) 15°C to 120°C<br>GS7005 (GS190300400) 95°C to 205°C<br>RWP 3.5 kPa @ 0°C to 93°C<br>Note: Model number in brackets denotes US equivalent model.<br>Standard: AS 4619 -2004 – Amdt 1 |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

### Robertshaw Srl

#### RANCO

|      |      |                                                                                                                                                                      |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 3087 | 4.80 | Appliance Thermostats for Absorption Refrigerators<br>Models: V35 and V61<br>Temperature Range: 0°C to 65°C<br>Rated Working Temperature:<br>Standard: AS 4619 -2004 | 3.48 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

## THERMOELECTRIC FLAME SAFEGUARDS (AS 4620)

### BASO Gas Products LLC -Agent: Accutherm International P/L

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 4236 | 7.87 | H15 Series Thermoelectric Flame Safeguards Valve Type Class 1<br>Models H15AA, H15AR, H15CA, H15CQ, H15DA, H15DQ, H15EQ, H15FA, H15FQ, H15HQ, H15HR<br>1 <sup>st</sup> suffix A,H: 3/8" (NPT)<br>C: 1/2" (NPT)<br>D, E: 3/4" (NPT)<br>F: 1" (NPT)<br>2 <sup>nd</sup> Suffix A,Q: -34°C to 79°C<br>R: 0°C to 149°C<br>3 <sup>rd</sup> /4 <sup>th</sup> Suffix Customer specific requirements<br>Standard: AS 4620 -2004 - Amdt 1     | 3.5 kPa |
| 6734 | 2.05 | H19 Series High Pressure Safety Pilot Valves Models H19LA-**, H19NA-**, H19RA-** and H19TA-**<br>Code Details<br>L: 3/8" x 3/8" NPT, with flow interrupter<br>N: 1/4" x 1/4" NPT, with flow interrupter<br>R: 3/8" x 3/8" NPT, without flow interrupter<br>T: 1/4" x 1/4" NPT, without flow interrupter<br>**: Designates customer specific requirements, ie pilot tap location, pilot tap plug.<br>Standard AS 4620 -2004 - Amdt 1 | 172 kPa |

### Bromic Pty Ltd

#### BROMIC

|      |      |                                                                                                                                           |        |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 3771 | 5.84 | Class 3 Thermoelectric Flame Safeguards<br>Models: BM/MP 401, BM/MP402, BM/MP H401 & BM/MP H402<br>Rated Working Temperature: 0°C to 80°C | 14 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------|--------|

### Keefer Bros (Aust) Pty Ltd

#### KEEFER

|      |      |                                                                                             |       |
|------|------|---------------------------------------------------------------------------------------------|-------|
| 7240 | 2.08 | Thermoelectric Flame Safeguard<br>Model: KG-F1414T<br>Rated Temperature Range: 0°C to 125°C | 7 kPa |
|------|------|---------------------------------------------------------------------------------------------|-------|

### Seven Universe Industrial Co Ltd

#### SU

|      |      |                                                                                                                                                       |         |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 6884 | 4.06 | Valve Type Thermoelectric Flame Safeguard (without piezo and without pilot)<br>Model: AW90B0<br>Temperature -20°C to 120°C<br>Standard: AS 4620 -2004 | 3.5 kPa |
| 8192 | 4.15 | Flame Safeguard - Class 1<br>Model: BN45B0<br>Brass body with safety device<br>Temperature Range: -20°C to 120°C<br>Standard: AS 4620 -2004           | 7 kPa   |

### SIT Gas Controls Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                             |         |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 3530 | 5.83 | SIT Class 3 Valve Type Thermoelectric Flame Safeguard 440 D3 Series<br>0440005, 0440007, 0440013, 0440033 & 0440034<br>Gas Connections: Rp 1/2" and Rp 3/4"<br>Rated Temperature Range: 0°C to 80°C<br>Standard: AS 4620 -2004 – Amdt 1                                                                                     | 5 kPa   |
| 3532 | 5.83 | 400 MI Series Class 3 Valve Type Thermoelectric Flame Safeguard<br>0400006, 0400007, 0400031, 0400054, 0400057, 0400059, 0400061, 0400072, 0400074, 0400085, 0400087, 0400088, 0400091, 0400096, 0400097, 0400099 & 0400100<br>Rated Temperature Range: 0°C to 80°C (150°C HT Versions)<br>Standard: AS 4620 -2004 – Amdt 1 | 500 kPa |
| 3533 | 5.83 | SIT 420 B3 Class 3 Valve Type Thermoelectric Flame Safeguard<br>Models: 0420003, 0420025, 0420038, 0420040, 0420048 & 0420051<br>Rated Temperature Range: 0°C to 80°C<br>Standard: AS 4620 -2004 – Amdt 1                                                                                                                   | 5 kPa   |

## LPG REGULATORS (AS 4621)

### Amalgamated Hardware Merchants Ltd

#### CAMPMASTER, KOOKABURRA, GRILLPRO, TOPSTOVE, FIESTA, FALCON, WILD COUNTRY, FREETIME, FESTIVA, THE STOVE, SUNSHINE, CAMPERS COLLECTION, OZTRAIL, ROMAN, PROGAZ, ESCAPE & GAS CRAFT

|      |      |                                                                                                                                                                        |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6266 | 5.02 | Single Stage, Non-Adjustable LPG Regulator with 3/8" Female Threaded Outlet Model: 700A<br>Capacity 2kg/h @ 2.8 kPa outlet pressure<br>Regulator/Hose Assembly Class A | 1750 kPa |
| 6267 | 5.02 | Single Stage, Non-Adjustable LPG Regulator with 3/8" BSP Outlet Model: 700B<br>Capacity 2kg/h @ 2.8 kPa outlet pressure<br>Regulator/Hose Assembly (Class A)           | 1750 kPa |

### Aquaknect Flexibles (A/Asia) Pty Ltd

#### PLUMB-EZY

|      |      |                                                                                                                                              |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6661 | 9.04 | LPG Single Stage Regulator<br>AQCRH20 (straight body)<br>& AQCR-20 (right angle body)<br>2 kg/h @ 2.8 kPa<br>Standard AS 4621 -2004 - Amdt 1 | 1750 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------|----------|



**Austcrown Pty Ltd****AUSTCROWN**

|      |      |                                                                                                             |          |
|------|------|-------------------------------------------------------------------------------------------------------------|----------|
| 5212 | 1.95 | Single Stage LPG Regulator<br>Model TPA-7010 3 kg/h<br>@ 2.75 kPa Outlet Pressure<br>Maximum Inlet Pressure | 1750 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------|----------|

**Bromic Pty Ltd****RECA**

|      |       |                                                                                                                          |          |
|------|-------|--------------------------------------------------------------------------------------------------------------------------|----------|
| 3414 | 10.82 | LPG (Vapor Phase) Regulator<br>75-1-890 Type 758, 3.5 kg/h<br>Temperature Range -20°C to 60°C<br>Standard: AS 4621 -2004 | 1750 kPa |
|------|-------|--------------------------------------------------------------------------------------------------------------------------|----------|

**Cavagna Group SpA - Agent: Bromic Pty Ltd****CAVAGNA GROUP**

|      |      |                                                                                                                                                           |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7688 | 9.10 | Single Stage Pressure Regulator<br>Type 698<br>2kg/hr, Outlet Pressure 2.8 kPa<br>Maximum Inlet Pressure 1750 kPa<br>Inlet/outlet Connections @90 Degrees | 1750 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Coleman Brands Pty Limited****COLEMAN**

|      |      |                                                                                                                                                                                                      |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6581 | 7.04 | Single Stage LPG Regulator Assembly<br>Model: 9942A525A<br>Non Adjustable 2.75 kPa Outlet Pressure<br>For exclusive use with selected Coleman<br>products only                                       | 1750 kPa |
| 6602 | 7.04 | Coleman LP Gas Regulator Assembly<br>Model 5430<br>For exclusive use with selected Coleman<br>products only<br>Outlet Pressure: 105 kPa<br>Temperature Range: 0°C to 60°C<br>Standard: AS 4621 -2004 |          |

**Deking Corporation Co. Ltd - Agent: Keefer Bros (Aust) P/L****DK SERIES**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                  |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|
| 8522 | 12.16 | First Stage, Second Stage & Integral Two-Stage<br>LPG Regulator DK-82XX Series<br>First Stage – DK-8222H Series<br>Second Stage - DK-8222 Series<br>Integral Two-Stage - DK-8232 Series<br>DK-86XX Series<br>First Stage - DK-8622H Series<br>Second Stage – DK-8622 Series<br>Integral Two-Stage – DK-8632 Series<br>Working Temperature Range for all<br>regulators -40°C to 71°C<br>Standard: AS 4621 - 2004 | 70.0 kPa<br>2.8 kPa<br>2.8 kPa<br>70.0 kPa<br>2.8 kPa<br>2.8 kPa |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|

**Gameco Pty Ltd**

|      |      |                                                                                   |          |
|------|------|-----------------------------------------------------------------------------------|----------|
| 7995 | 6.13 | Rock Regulator Model H-6AU<br>Regulator [20°C to 60°C]<br>Standard: AS 4621 -2004 | 1750 kPa |
|------|------|-----------------------------------------------------------------------------------|----------|

**Guangdong Chant Group Inc****CHANT**

|      |       |                                                                                                                                                                                                                                       |  |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 6890 | 12.05 | Single Stage LPG Regulator Model: C0011750 kPa<br>1.5kg/h non-adjustable<br>Inlet Pressure: 250-1750kPa<br>Outlet Pressure: 2.8kPa<br>Inlet Connection: POL<br>Outlet Connection: ¼ NPT female to adaptor<br>Standard: AS 4621 – 2004 |  |
| 7250 | 12.07 | High Pressure Regulator<br>Model: JYF-8<br>Inlet Pressure: 250-1750 kPa<br>Outlet Pressure: 150 kPa<br>Flow rate: 2 Kg/h<br>Standard: AS 4621 - 2004                                                                                  |  |

**Hangzhou FuYang Zhen Da Gas Appliances Co Ltd****ZHEN DAR**

|      |      |                                                                                                                                                                             |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7866 | 5.12 | LPG Regulator<br>Models: T-2AL & T-3AL<br>Maximum Flow Rate: 1.5kg/h<br>Single Stage, non-adjustable<br>Maximum Outlet Pressure 2.8 kPa<br>Temperature Range: -20°C to 60°C | 1750 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Ningbo Laite Gas Stoves Co. Ltd****LAITE**

|      |      |                                                                                                                                                                                                                                                     |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8285 | 6.16 | Low Pressure Single Stage Regulator<br>Models: JY70G11F, JY70G12F<br>Regulator Limitations<br>Inlet Pressure: 250kPa – 1750kPa<br>Outlet Pressure: 2.75kPa<br>Flow Capacity: 2.0kg/hr<br>Temperature Range: -20°C to 60°C<br>Standard: AS 4621-2004 |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Ningbo Xingcheng Valve Co. Ltd****LONGTIME**

|      |       |                                                                                                                                                                                                                                                  |           |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 8498 | 11.16 | LPG Regulator and Hose Assembly<br>L90M, Z90M, Z90M1<br>(Connected to Class A GP516 hose)<br>Notes:<br>Outlet Pressure: 2.8kPa<br>Flow Rate: 0.4 to 2.0 kg/h<br>Temperature Range: -20°C to 60°C<br>Standards: AS 4621-2004 & AS/NZS 1869 - 2012 | See notes |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|

**Primus Australia Pty Ltd****COMPANION**

|      |      |                                                                                                                                                                            |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7832 | 1.12 | LPG Regulator<br>Model: Comp825-01S<br>Non-adjustable Single Stage<br>Capacity 0.8Kg/hr @ 2.8 kPa<br>Outlet Pressure<br>Inlet Pressure CGA#600<br>Outlet Connection ¼" NPT | 1750 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**TPA Metals and Machinery (Dongguan) Co Ltd**

|      |       |                                              |          |
|------|-------|----------------------------------------------|----------|
| 7219 | 11.07 | 1.5 kg Capacity LPG Regulator<br>Model: LR15 | 1750 kPa |
|------|-------|----------------------------------------------|----------|

**Yung Shen Gas Appliance Co Ltd****GLOBAL**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                  |  |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 6593 | 6.04  | Global Single Stage, Low Pressure LPG<br>Regulator<br>Model 901 - Straight Connections<br>Model 902 - Right Angled Inlet Connection<br>2 kg/hr non-adjustable, single<br>stage, low pressure<br>Inlet Pressure 250 - 1750 kPa<br>Outlet Pressure 2.8 kPa<br>Inlet Connection - POL or POL AUTO<br>(Excess Flow Device Fitted)<br>Outlet Connection - ¼" NPT-18 Female<br>Standard: AS 4621 -2004 |  |
| 6684 | 10.04 | LPG Single Stage Low Pressure<br>Regulator Model 601-A1<br>(90 degree connections)<br>1.5 kg/hr non-adjustable<br>Inlet Pressure 250-1750 kPa<br>Outlet Pressure 2.8 kPa<br>Inlet Connection – POL or POL<br>Auto (Excess Flow Device Fitted)<br>Outlet Connection - ¼" NPT-18 Female                                                                                                            |  |

**Yung Shen Gas Appliance Co Ltd** Cont'd ...  
**GLOBAL**

7977 5.13 Single Stage Non-Adjustable LPG  
 Low Pressure Regulator  
 Model 667  
 Inlet Pressure 250 - 1750 kPa  
 Outlet Pressure 2.75 kPa  
 Temperature Range: -20°C to 60°C  
 Capacity: 1kg/h

**Zhongshan GDA Gas Valve Co Ltd**  
**GDA**

7843 2.12 LPG Low Pressure Regulator  
 Model: GR-107E 1750 kPa  
 Outlet Pressure: 2.8 kPa  
 Capacity 2 kg/hr  
 Working Temperature Range: -20°C to 60°C  
 Standard: AS 4621 - 2004

**Zhongshan Ksun Hardware Production Co. Ltd**

8147 1.15 Ksun Hose and Regulator Assembly  
 RYPH01 (connected to Class A GP516  
 or ZY-02 hoses)  
 Outlet Pressure: 2.8 kPa  
 Flowrate: 0.4 to 2.0 kg/h  
 Temp: -20° to 60°C  
 RYPG101 (connected to Class C  
 GC516 hose or ZSHO-2 hoses)  
 Outlet Pressure: 61 kPa  
 Flowrate: 0.5 to 2.5 kg/h  
 Temp: -20° to 60°C  
 Standards: AS 4621 -2004 & AS/NZS 1869 - 2012

**MISCELLANEOUS LPG DEVICES**

**Amalgamated Hardware Merchants Ltd**  
**GASSWITCH, CAMPMASER, KOOKABURRA,**  
**GRILLPRO, TOPSTOVE, FIESTA, FALCON,**  
**WILD COUNTRY, FREETIME, FESTIVA, THE STOVE,**  
**SUNSHINE, CAMPERS COLLECTION, OZTRAIL,**  
**ROMAN, PROGAZ, ESCAPE, GAS CRAFT & SPINIFEX**

7452 4.09 LPG Shut-off Device Models:  
 479X Series  
 (4790, 4791, 4792, 4793) 2600 kPa

**AMN Imports Pty Ltd**

8175 4.15 Aussie Flame & Coolabah Gas Bottle Safety Valve  
 Aussie Flame 11051GB 2600 kPa  
 Coolabah AFSG001 2600 kPa  
 Standard: AS 4617 -2004  
 Also tested to AS 4621 & AS 2473.1

**Premier Fosters (Australia) Pty Ltd**

6127 3.01 Gasfuse Automatic Shut-Off Valve  
 and Leak Detector  
 Models: AUSGF and AUSGFHR 2600 kPa  
 Note: Available in 2 body designs;  
 Male POL inlet/Female POL outlet  
 or Male POL inlet/ ¼" Male NPTF outlet

**SCG (Thailand) Co Ltd**

**SCG, ANGEL**

8365 6.16 LPG Shut-off Device  
 D-ADAPT-AG.44 1750 kPa  
 D-ADAPT-AG.23  
 Standards: AS 2473.1-2006  
 AS 4617-2004 (Amdt 1)  
 AS 4621-2004

**LPG CYLINDER VALVES (AS 2473.1)**

**Amalgamated Hardware Merchants Ltd**

7445 3.09 Campmaster, Falcon, Festiva,  
 Fiesta, Grillrite, Oztrail,  
 Wild Country, Red Centre, Progaz,  
 Escape, Campers Collection,  
 Gas Craft, Spinifex, Roman,  
 Rough It 3/8 Camping LPG  
 Cylinder Valve  
 Model: 11017 2600 kPa

**Black & Stone Pty Ltd**

7362 10.08 Automatic Shut-Off Valve and  
 Leak Detector, Gas Safety Gauge  
 Models: GSGAU, GSGAUHR,  
 GSG38LH 2600 kPa

**Grand Gas Equipment Incorporation**

**GRAND GAS**

7244 11.07 LPG Cylinder Valve  
 Model: 11002C & 11002G 3300kPa  
 (POL type outlet)  
 Model: PDQ-OPD (ACME type  
 outlet with overfill prevention  
 device)  
 Standard: AS 2473.1 -2006  
 Valves for compressed gas cylinders-Part 1

**SCG (Thailand) Co Ltd**

**SCG**

7717 11.10 SCG Cylinder Valve  
 Model: V6S1 3300 kPa

**Shandong Huanri Group Co Ltd**

**SHANDONG HUANRI**

7823 10.11 LPG Cylinder Valve 3300 kPa  
 YSF-RA-1  
 (POL Valve – suitable for decanting)  
 YSF-RA-2  
 (Camping Valve)  
 YSF-RA-1A  
 (POL Valve – suitable for filling by weight)  
 YSF-RA-1B  
 (POL Valve – suitable for filling by weight)  
 Standard: AS 2473.1-2006

**Sitro Group Australia Pty Ltd**

**SHANDONG HUANRI**

6721 1.05 LPG Cylinder Valve 3300 kPa  
 Model YSF-RA-1

**TPA Metals & Machinery (Dongguan) Co Ltd**

**TPA**

7530 7.09 Gas Cylinder Valve  
 Model: V5C-L (AS) 3300 kPa  
 7531 7.09 Gas Cylinder Valve  
 Model: V58-L, V58S 3300 kPa  
 Temp Range: -20°C to 65°C  
 Standard: AS 2473.1-2006

## METALLIC FITTINGS AND END CONNECTORS (AS 3688)

### Hy-Lok Oceania Pty Ltd

#### HY-LOK

|      |      |                                   |
|------|------|-----------------------------------|
| 8239 | 2.16 | Two Ferrule Tube Fittings (Brass) |
|      |      | CMC 8 - 8R-Brass                  |
|      |      | CLMA 8 - 8R-Brass                 |
|      |      | CFC 8 - 8R-Brass                  |
|      |      | CLF 8 - 8R-Brass                  |
|      |      | CTA 8 - Brass                     |
|      |      | CUA 8 -Brass                      |
|      |      | CLA 8-Brass                       |
|      |      | CCA 8 - Brass                     |
|      |      | CMC 12 - 12R-Brass                |
|      |      | CLMA 12 - 12R-Brass               |
|      |      | CFC 12 - 12R-Brass                |
|      |      | CLF 12 - 12R-Brass                |
|      |      | CTA 12-Brass                      |
|      |      | CUA 12 - Brass                    |
|      |      | CLA 12-Brass                      |
|      |      | CCA 12-Brass                      |
|      |      | CMC 16 - 16R-Brass                |
|      |      | CLMA 16 - 16R-Brass               |
|      |      | CFC 16 - 16R-Brass                |
|      |      | CLF 16 - 16R-Brass                |
|      |      | CTA 16-Brass                      |
|      |      | CUA 16-Brass                      |
|      |      | CLA 16- Brass                     |
|      |      | CCA 16-Brass                      |
|      |      | CTR 8 - 8 - 6-Brass               |
|      |      | CTR 12 - 12 - 8-Brass             |
|      |      | CTR 16 - 16 -12                   |
|      |      | CUR 8 - 4-Brass                   |
|      |      | CUR 8 - 6-Brass                   |
|      |      | CTR 16 - 16 - 8                   |
|      |      | Standard: AS 3688 – 2005 – Amdt 1 |

## IGNITERS (AS 4622)

### Bromic Pty Ltd

#### ISPRACONTROLS

|      |      |                                        |
|------|------|----------------------------------------|
| 4112 | 9.86 | Igniter Box Models:                    |
|      |      | BK25020.00, BK25040.00, BF50026.50,    |
|      |      | BF50046.50, BF50066.50, BK50020.01,    |
|      |      | BK50020.03, BK50025.00, BK50026.00,    |
|      |      | BK50028.01, BK50040.01, BK50040.03,    |
|      |      | BK50042.01, BK50044.00, BK50046.00,    |
|      |      | BK50060.02, BK50060.04, BK50062.01,    |
|      |      | BK50064.00, BK50066.00, BK50068.01,    |
|      |      | BF80026-N00, BF80046-N00, BF80046-N80, |
|      |      | BF80066-N00, BF80066-N80, BF85046-00,  |
|      |      | BF90046-N00, BF90046-N20, BF90066-N10, |
|      |      | BF90066-N20                            |
|      |      | BK - Spark frequency 5 cycles          |
|      |      | (12V and 220/240V)                     |
|      |      | BK - Spark frequency 6-9 cycles (1.5V) |
|      |      | BF - Repetitive sparking 3 cycles in   |
|      |      | compliance with CEE 82/489 with        |
|      |      | AS/NZS 1044 (EN 55014 CEE 82/499       |
|      |      | and international standard CISPR)      |
|      |      | for electro-magnetic compatibility if  |
|      |      | correctly installed and when tested    |
|      |      | within an appliance                    |

### E.G.O. Elektro-Geratebau GmbH

#### E.G.O.

|      |      |                                          |
|------|------|------------------------------------------|
| 6238 | 1.02 | E.G.O Electronic Gas Ignition Device     |
|      |      | Models 83.22000.004 (240 Volt - 1 Point) |
|      |      | Standard: AS 4622 – 2004                 |

### Ferel Elektronik San Tic AS

#### FEREL

|      |      |                                                       |
|------|------|-------------------------------------------------------|
| 8373 | 6.16 | Ignition Spark Generator                              |
|      |      | CXYZT Series                                          |
|      |      | C: Spark Generator                                    |
|      |      | X: Type A, B, C or D according to supply voltage –    |
|      |      | 220-240V, 50-60Hz; 110V-120V, 50-60Hz                 |
|      |      | Y: Number of outlet terminals – 2, 3, 4, 5, 6, 7 or 8 |
|      |      | ZT: Product number according to Customer              |
|      |      | Specifications                                        |
|      |      | Temperature Range: 0° - 120°C                         |
|      |      | Standard: AS 4622-2004                                |

### Guangdong HMJD Electrical Appliances Co Ltd

#### HMJD

|      |       |                               |
|------|-------|-------------------------------|
| 8028 | 12.13 | Spark Ignition Module         |
|      |       | Models: A2/A4/A6 – 1.5V       |
|      |       | Models: A2/A4/A6 – 110V -240V |
|      |       | Models: A2/A4/A6 – 220V-240V  |

### ITW Industrial Components srl

#### ISPRACONTROL

|      |       |                                   |
|------|-------|-----------------------------------|
| 7041 | 9.06  | Electronic Ignition Module        |
|      |       | Models: BF70046.N10 and           |
|      |       | BF70066.N10                       |
| 7382 | 12.08 | Electronic Ignition Module        |
|      |       | Models: B200026-XX, B200046-XX,   |
|      |       | B200056-XX, B200066-XX            |
|      |       | Suffix XX denotes 00 to 90 for    |
|      |       | specific OEM requirements         |
|      |       | (non-technical design variations) |
| 7645 | 4.10  | Electronic Ignition Module        |
|      |       | Models: B290026, B290046,         |
|      |       | B290056, B290066                  |

### System Control Engineering Pty Ltd

#### SCE

|      |      |                             |
|------|------|-----------------------------|
| 7170 | 6.07 | SCE Multi-point Ignitors    |
|      |      | Models: ZE 08020, ZE 08040, |
|      |      | ZE 08060, ZE 08080          |

### Termal Elektronik Ve Devre Elemanlari San T/C A.S

#### TERMAL

|      |      |                                                   |
|------|------|---------------------------------------------------|
| 7205 | 8.07 | 507 Series Ignition Module                        |
|      |      | 507 2 (1,2,3,4,5,6,7) (2,4,6,8) (2,4) **          |
|      |      | ** - refers to customer specific mounting details |
|      |      | Temperature Rating: 0°C to 120°C                  |
|      |      | Standard: AS 4622 -2004                           |

**Aquaknect Flexibles (A/Asia) Pty Ltd** Cont'd ...

# AOUAKNECT

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6891 | 12.05 | <p>Stainless Steel Braided Hose Assembly (Class D)</p> <p>GF1XXX Series (8mm NB), 2600 kPa</p> <p>GF2XXX Series (10mm NB),</p> <p>FPT1XXX Series (8mm NB)</p> <p>GF3XXX Series (12mm NB) 14 kPa</p> <p>GF4XXX Series (15mm NB)</p> <p>GF5XXX Series (20mm NB)</p> <p>GF6XXX Series (26mm NB)</p> <p>Hose fitted with Type 1 male bayonet fitting</p> <p>Note</p> <p>(i) XXX refers to different end fittings and lengths</p> <p>(ii) The prefix 'X' refers to product made for specific length outside standard product range</p> <p>(iii) Product is Class A where a Type 1 male bayonet is used and RWP is 7kPa</p> <p>Standard: AS/NZS 1869-2012</p> |
| 6560 | 4.04  | <p>Hose and Regulator Assembly</p> <p>Model AQR-20 (Class A) 2.75 kPa</p> <p>Contact manufacturer for further details.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 7989 | 12.13 | <p>Hose Assembly</p> <p>Models: PGH0001 to PGH9999 14 kPa</p> <p>Class A</p> <p>Models: XPGH0001 to XPGH9999 2600 kPa</p> <p>Class C</p> <p>Temperature Range: -20°C to 65°C</p> <p>Nominal Bore: 6mm, 8mm or 10mm</p>                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 8314 | 5.16  | <p>Braided / Non-Braided Hose Assemblies, Pigtails, Class F</p> <p>Braided Hose Assemblies, Pigtails 2600 kPa</p> <p>FPT16**, FPT17**, GFF</p> <p>Non-Braided Hose Assemblies, Pigtails 2600 kPa</p> <p>FPT16**B, FPT17**B, GFF</p> <p>Working Temp range: -20°C to 100°C</p> <p>Nominal Bore diameter: 8mm &amp; 10mm</p> <p>Standard: AS/NZS 1869 - 2012</p>                                                                                                                                                                                                                                                                                          |

**Ausquip Trading Pty Ltd**

**AUSOUIP & ZEC**

|      |      |                                                                                                                                                                      |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7656 | 5.10 | Hose Assembly (Class G)<br>Thermo 6<br>GAS5APS38100AS (6.4mm),<br>Hose with Bervic Engineering field<br>attachable end fittings<br>Temperature Range: -20°C to 125°C | 2600 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Bromic Pty Ltd**

**BROMIC/KOOKABURRA/PRIMUS SIEVERT/  
GASMATE/ TESUCO/EASTERN LEISURE/MAXBILT**

|      |       |                                                                               |          |
|------|-------|-------------------------------------------------------------------------------|----------|
| 4237 | 11.87 | Hose Assembly (Class C)<br>/B-6 mm and /N-6 mm<br>Standard: AS/NZS 1869 -2012 | 2600 kPa |
|------|-------|-------------------------------------------------------------------------------|----------|

**Bromic Pty Ltd**

## BROMIC

|      |      |                                                                   |          |
|------|------|-------------------------------------------------------------------|----------|
| 4303 | 6.88 | 8mm B or N (Hose Assembly)<br>Class C                             | 2600 kPa |
|      |      | 8mm B or N (Hose & Regulator Assembly)<br>Class A                 | 14 kPa   |
|      |      | Standard AS/NZS 1869 -2012<br>Also tested to AS 4621 -2004        |          |
| 4631 | 2.91 | Hose Assembly<br>Bromic 10mm (Class A)                            | 14 kPa   |
|      |      | Standard: AS/NZS 1869 -2012                                       |          |
| 5368 | 2.96 | Bromic LPG Hose Assembly<br>6mm, 8mm and 10mm (Class C)           | 2600 kPa |
|      |      | 10mm (10mm only, fitted with Type 1<br>Bayonet fitting) (Class A) | 14 kPa   |
|      |      | AS/NZS 1869 -2012                                                 |          |

| <b>Class</b> | <b>Maximum<br/>Working<br/>Pressure<br/>at 23°C ± 2°C</b> | <b>Working<br/>Temperature<br/>Range °C</b> |
|--------------|-----------------------------------------------------------|---------------------------------------------|
| A            | 14 kPa                                                    | -20°C to + 65°C                             |
| B            | 14 kPa                                                    | -20°C to + 125°C                            |
| C            | 2600 kPa                                                  | -20°C to + 65°C                             |
| D            | 2600 kPa                                                  | -20°C to + 125°C                            |
| E            | 2600 kPa                                                  | -50°C to + 65°C                             |
| F            | 2600 kPa                                                  | -20°C to + 100°C                            |
| G            | 2600 kPa                                                  | -20°C to + 125°C                            |
| H            | 2600 kPa                                                  | -50°C to + 65°C                             |

Please note that certificates listed in this section as Class A or Class B, with a maximum working pressure of 7 kPa, are yet to have the related products assessed for compliance with the 2012 version of the standard. Pending the re-assessment of these products, please contact AGA if AGA if you require any clarification.

**Amalgamated Hardware Merchants Ltd**

**AHM, CAMPMaster, FESTIVA, PROGaz**

|      |      |                               |          |
|------|------|-------------------------------|----------|
| 6269 | 5.02 | HP 8mm ID (Class A)           | 14 kPa   |
|      |      | HP 6mm ID (Class C)           | 2600 kPa |
|      |      | Camping Hose with various end |          |
|      |      | Fittings MWP: -20°C to 65°C   |          |
|      |      | Standard: AS/NZS 1869 - 2012  |          |

**Amalgamated Hardware Merchants Ltd**

**CAMPMASTER, FALCON, FESTIVA, FIESTA, GRILLRITE,  
OZTRAIL, WILD COUNTRY, RED CENTRE, PROGAZ,  
ESCAPE, CAMPERS COLLECTION, GAS CRAFT,  
SPINIFEX. ROMAN. ROUGH IT. AHM**

|      |      |                                                                                                                                                                                                   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6719 | 3.05 | PVC LP 6mm & 8 mm ID (Class C) 2600 kPa<br>PVC LP 10mm ID (Class A) 14 kPa<br>8mm & 10mm with or without Stainless Steel<br>Braiding<br>Note: 10mm Hose only has the quick connect<br>end fitting |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Aquaknect Flexibles (A/Asia) Pty Ltd**

## AQUAKNECT

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5919 | 2.00 | <p>PGH Series Hose Assemblies with Various End Fittings</p> <p>PGH 1XXX – 6mm, PGH 2XXX – 8mm &amp; PGH 3XXX – 10mm NB (Class C) 2600 kPa</p> <p>Hose/Regulator Combination</p> <p>SSR16XX, SSR17XX, SSRP16XX, SSRP17XX (Class A) 14 kPa</p> <p>XXX= refers to different end fittings and lengths</p> <p>XX = 03 (600mm lengths), 05 (900mm lengths), 06 (1200mm lengths)</p> <p>The prefix 'X' refers to product made for specific length outside standard product range.</p> <p>Product is Class A where a Type 1 male bayonet is Used and RWP is 7kPa.</p> <p>Standard: AS/NZS 1869-2012</p> |
| 6424 | 5.03 | <p>Stainless Steel Braided Hose Assembly (Class C)</p> <p>GF1XXX (8 mm), XGF1XXX (8mm)</p> <p>GF2XXX (10 mm), XGF2XXX (10mm) 2600 kPa</p> <p>Hose/Regulator Combination 14 kPa</p> <p>XXX = Refers to different end fittings and lengths</p> <p>The prefix 'X' refers to product made for specific length outside standard product range.</p> <p>Product is Class A where a Type 1 male bayonet is used and RWP 7kPa</p> <p>Standard: AS/NZS 1869-2012</p>                                                                                                                                      |

**Bromic Pty Ltd Cont'd ...****BROMIC**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                          |  |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 5497 | 6.97  | Bromic Gas & Bromic/H Gas<br>Stainless Steel Braided Hose Assembly<br>10 mm, 13 mm, 19 mm & 25mm<br>(Class B) 14 kPa<br>10mm (Class D) 2600 kPa<br>10mm Hose and Regulator Assembly 14 kPa<br>(Class A)<br>Temperature Range 0°C to 60°C<br>Standard: AS/NZS 1869 - 2012                                                                                                                                                 |  |
| 6223 | 12.01 | Bromic/Hydrogoma<br>Hose Assembly (Class F) 2600 kPa<br>6.5mm<br>(Temperature Range -20°C to + 100°C)<br>Standard AS/NZS 1869 -2012                                                                                                                                                                                                                                                                                      |  |
| 6409 | 4.03  | Bromic Hose Assembly<br>Bromic, Bridgestone (Class C) 2600 kPa<br>6.7mm<br>Standard: AS/NZS 1869 -2012                                                                                                                                                                                                                                                                                                                   |  |
| 6420 | 5.03  | Bromic 6.3 mm Hose Assembly<br>(Class C) 2600 kPa                                                                                                                                                                                                                                                                                                                                                                        |  |
| 8144 | 3.15  | Bromic Class A & Class C<br>Hose Assemblies<br>6mm and 8mm 2600 kPa<br>(Class C)<br>8mm Hose & Regulator Assembly 14 kPa<br>(Class A)<br>Temperature Range: -20°C to 65°C for hoses<br>Note:<br>Regulator Model 698<br>Regulator Inlet Pressure: 1750 kPa<br>Regulator Outlet Pressure: 2.8 kPa<br>Flow Rate: 2kg/hr<br>Temperature Range: -20°C to +60°C<br>Standard: AS/NZS 1869 -2012<br>Also tested to AS 4621 -2004 |  |

**Cavagna Group SpA - Agent: Bromic Pty Ltd****RECA**

|      |       |                                                                                                                                                                                                                                                                                      |  |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 7214 | 10.07 | Hose & LPG Regulator Combination<br>Model: LP Gas 8mm - 2Kg/Hr 14 kPa<br>(Class A) (Regulator either Model<br>718 or 698)<br>Note: Inlet/Outlet Connections<br>90 or 180°. Various Threaded End<br>Fittings To a Recognised Standard<br>Standards: AS/NZS 1869 -2012 & AS 4621 -2004 |  |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Chienmei Company Ltd****CHIEN MEI**

|      |      |                                                                                                                                                   |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8397 | 5.16 | Class C Hose Assembly<br>H3-00, H6-00, H7-00 2600 kPa<br>Internal Diameter: 5mm<br>Rated Temp. range: -20°C to 65°C<br>Standard: AS/NZS 1869-2012 |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Chuan Hseng Co Ltd****CHUAN HSENG/GASMASTER**

|      |      |                                                                      |  |
|------|------|----------------------------------------------------------------------|--|
| 6100 | 1.01 | PVC LP Hose Assembly Class C 2600 kPa<br>Models: 8 mm ID and 6 mm ID |  |
|------|------|----------------------------------------------------------------------|--|

**Chuan Hseng Co Ltd****CHUAN HSENG**

|      |      |                                                                                                                     |  |
|------|------|---------------------------------------------------------------------------------------------------------------------|--|
| 8233 | 9.15 | Hose Assembly – Class A 14 kPa<br>Models: 8.8mm & 9.5mm ID<br>Temperature range: -20°C to 65°C<br>AS/NZS 1869 -2012 |  |
|------|------|---------------------------------------------------------------------------------------------------------------------|--|

**Coleman Brands Pty Ltd****COLEMAN**

|      |       |                                                                                                                                  |  |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------|--|
| 6856 | 12.05 | 5" PVC Hose Assemblies<br>(Class C) Reference Codes:<br>5470-564A, R5470-564A,<br>5470B560A, R5470B560A3,<br>5040-5651A 2600 kPa |  |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------|--|

**Deking Corporation Co Ltd****CHEN FONG ENTERPRISE CO LTD**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 7731 | 1.11 | PVC LPG Hose and Regulator<br>Assembly Low Pressure,<br>Single Stage (Class A)<br>Models: 7068W1D, 7068W1D-1,<br>7068W2D, 7068W3D, 7068W4D,<br>7068W5D, 7068W6D, 7068W7D,<br>7068W8D, 7068W9D, 7020 14 kPa<br>Rated Temperature: -20° to 60°C<br>Rated working pressure (regulator inlet):<br>250kPa – 1750kPa<br>Outlet pressure rating (regulator outlet):<br>2.8kPa (+/- 25%)<br>Standards: AS/NZS 1869 -2012 & AS 4621 -2004 |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Doris Industrial Co Ltd****DORIS, BOC**

|      |      |                                                                                                                                                                                                                                                                                                    |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8194 | 6.15 | Hose Assembly<br>Class A Models:<br>DDAL0201 (6.3mm) 14 kPa<br>DDAL0251 (8.0mm)<br>DDAL0301 (9.5mm)<br>Temperature Range: -20°C to 65°C<br>Class C Models: 2600 kPa<br>DDAH0201 (6.3mm)<br>DDAH0251 (8.0mm)<br>DDAH0301 (9.5mm)<br>Temperature Range: -20°C to 65°C<br>Standard: AS/NZS 1869 -2012 |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Dormont Manufacturing Company****Agent: System Control Engineering****DORMONT**

|      |      |                                                                                                                                                                                                                                                                                              |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 5305 | 9.95 | Plastic Coated Stainless<br>Steel Class B Hose Assemblies<br>1650BP* & 1650BY* (12.5mm) 14 kPa<br>1675BP* & 1675BY* (20mm) 14 kPa<br>16100BP* & 16100BY* (25mm) 14 kPa<br>16125BP* & 16125BY* (32mm) 14 kPa<br>*R (Restraining Cable)<br># (Length in inches)<br>Standard: AS/NZS 1869 -2012 |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Eaton Fluid Power, A Division of Eaton Industries Pty Ltd****EATON**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 7576 | 11.09 | Hose Assemblies 2600 kPa<br>SC-*GTW Series LPG Hose<br>SC-4GTW, SC-6GTW, SC-8GTW<br>& SC-10GTW<br>SC-4GTW: 3/16" (4.8mm) ID<br>SC-6GTW: 5/16" (7.9mm) ID<br>SC-8GTW: 3/8" (10.6mm) ID<br>SC-10GTW: 1/2" (12.7mm) ID<br>AS/NZS 1869-2012 classification: Class G<br>Rated working pressure: 2600kPa<br>Temperature rating: -20°C to +125°C<br>Fittings: SAE 45 swivel fittings, female,<br>straight, 45° elbow or 90° elbow,<br>5/8-18 UN threads |  |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Fanski Group Inc****FANSKI**

|      |      |                                                 |          |
|------|------|-------------------------------------------------|----------|
| 8261 | 3.16 | Stainless Steel Braided Hose Assembly (Class D) |          |
|      |      | Model: DG10E-KAG-20-L                           | 2600 kPa |
|      |      | Note: Suffix L indicates                        |          |
|      |      | Nominal length (200mm to 3000mm)                |          |
|      |      | Standard: AS/NZS 1869 - 2012                    |          |

**Fix-a-Tap Australia Pty Ltd**

|      |      |                                                                 |          |
|------|------|-----------------------------------------------------------------|----------|
| 5614 | 7.00 | Boston & Boston Premium Braided Stainless Steel Hose Assemblies |          |
|      |      | Boston 10mm & 15mm and 19mm (Class C)                           | 2600 kPa |
|      |      | Boston Premium (Non-kink)                                       |          |
|      |      | 15mm and 19mm (Class C)                                         | 2600 kPa |
|      |      | Standard: AS/NZS 1869 -2012                                     |          |

**Fluid Systems Technologies (ES) Pty Ltd****SWAGELOK**

|      |      |                                                                    |          |
|------|------|--------------------------------------------------------------------|----------|
| 4564 | 7.90 | Thermoplastic Hose Assembly                                        |          |
|      |      | Models: 7R-4, 7R-6, 7R-8, 8R-4, 8R-6, 8R-8, 8R-12, 8R-16 (Class C) | 2600 kPa |

**Foshan Shunde Guangfeng Plastic Manufacture Co Ltd****GUANGFENG & PRIMUS/COMPANION**

|      |      |                                                                   |          |
|------|------|-------------------------------------------------------------------|----------|
| 7309 | 4.08 | PVC Hose Assembly Models:                                         |          |
|      |      | GP516 (8 mm), GP88 (8.8mm)                                        |          |
|      |      | GP94 (9.4mm), GPS516 (8mm)                                        |          |
|      |      | GPS94 (9.4mm) (Class A)                                           | 14 kPa   |
|      |      | GC516 (8mm) (Class C)                                             | 2600 kPa |
|      |      | GC14 (6.3mm) (Class C)                                            | 2600 kPa |
|      |      | GC15 (5mm) (Class C)                                              | 2600 kPa |
|      |      | GCS14 (6.3mm) (Class C)                                           | 2600 kPa |
|      |      | GCS516 (8mm) (Class C)                                            | 2600 kPa |
|      |      | Temp Range -20°C to 65°C                                          |          |
|      |      | Note: Primus/Companion is an additional brand name for GC516 only |          |
|      |      | Standard: AS/NZS 1869 -2012                                       |          |

**Fu Sheng Rubber & Plastic Ind. Co. Ltd**

|      |      |                                              |          |
|------|------|----------------------------------------------|----------|
| 8076 | 6.14 | Deltec & Tesuco                              |          |
|      |      | Hose Assembly                                |          |
|      |      | Class C models: DPAH0201, DPAH0251, DPAH0301 | 2600 kPa |
|      |      | Class A models: DPAL0201, DPAL0251, DPAL0301 | 14 kPa   |
|      |      | Temperature Range: -20°C to 65°C             |          |
|      |      | Standard: AS/NZS 1869 -2012                  |          |

**Genesis Australia Corporation Pty Ltd****GAC**

|      |      |                                                        |          |
|------|------|--------------------------------------------------------|----------|
| 6735 | 3.05 | Regulator/Hose Assembly                                |          |
|      |      | Model: GAC-001 (Class A)                               | 7 kPa    |
|      |      | Model: GAC-002 (Class C)                               | 2600 kPa |
|      |      | Standards: AS/NZS 1869 -2012 & AS 4621 – 2004 – Amdt 1 |          |

**Guangdong Chant Group Inc****CHANT**

|      |      |                                                                           |        |
|------|------|---------------------------------------------------------------------------|--------|
| 6682 | 1.05 | 6.3mm & 8mm PVC Hose & Regulator Assembly                                 |        |
|      |      | A003 - Standard Hose and Regulator Assembly (2.0 kg/hr) (Class A)         | 14 kPa |
|      |      | A003a - Standard Hose & 90° Angle Regulator Assembly (2.0kg/hr) (Class A) | 14 kPa |
|      |      | A003b - Standard Hose & Regulator Assembly (2.0kg/hr) (Class A)           | 14 kPa |
|      |      | A004 - Flow Limiting Hose & Regulator Assembly (2 kg/hr) (Class A)        | 14 kPa |
|      |      | QG-002C-00 - 8 mm Hose Assembly -                                         |        |

**Guangdong Chant Group Inc** Cont'd ...**CHANT**

|  |  |                                             |          |
|--|--|---------------------------------------------|----------|
|  |  | Female Flare (3/8" x 3/8") SAE (Class A)    | 14 kPa   |
|  |  | QG-018-00 - 6.3mm Hose Assembly -           |          |
|  |  | Female Flare (3/8" x 3/8") BSP-LH (Class C) | 2600 kPa |
|  |  | QG-018A-00 - 6.3mm Hose Assembly -          |          |
|  |  | Female Flare 3/8" BSP-LH x 7/16"            |          |
|  |  | UNEF-2A Male Thread (Class C)               | 2600 kPa |
|  |  | QG-018B-00 - 6.3mm Hose Assembly -          |          |
|  |  | 0.880-14NGO-LH male x 1-20"                 |          |
|  |  | UNEF-2A male thread (Class C)               | 2600 kPa |
|  |  | Standards: AS/NZS 1869 -2012                |          |
|  |  | AS 4621 – 2004                              |          |

**Hangzhou FuYang Zhen Da Gas Appliances Co Ltd****ZHEN DAR**

|      |      |                                                |        |
|------|------|------------------------------------------------|--------|
| 7087 | 3.07 | LP Gas Hose and Regulator Assembly             |        |
|      |      | Models: T-2A and T-3A Class A                  | 14 kPa |
|      |      | Regulator                                      |        |
|      |      | Maximum Flow rate: 1.5 kg/h                    |        |
|      |      | Single Stage, non-adjustable                   |        |
|      |      | Maximum Inlet Pressure 1750 kPa                |        |
|      |      | Maximum Outlet Pressure: 2.8 kPa               |        |
|      |      | Temperature Range: -20°C to 60°C               |        |
|      |      | Hose Assembly ZD7087 Class A                   | 14 kPa |
|      |      | Standards: AS/NZS 1869 - 2012 & AS 4621 – 2004 |        |

**Hark Enterprises Pty Ltd****GLOBAL**

|      |      |                                                      |          |
|------|------|------------------------------------------------------|----------|
| 7993 | 8.13 | High Pressure Hose and Adjustable Regulator Assembly |          |
|      |      | Model: HK0527 (Class C)                              | 2600 kPa |
|      |      | Nominal Outlet Pressure 69kPa-2kg/hr                 |          |

**Haur Fung Enterprise Co Ltd****Agent: Sitro Group Australia Pty Ltd****GASMATE**

|      |       |                               |  |
|------|-------|-------------------------------|--|
| 7030 | 10.07 | Hose Assembly and Regulator   |  |
|      |       | Models: GMBBQHRA              |  |
|      |       | (180° Regulator with P.O.L    |  |
|      |       | Inlet and Hose assembly)      |  |
|      |       | GM8010-1                      |  |
|      |       | (90° Regulator only with      |  |
|      |       | P.O.L Inlet)                  |  |
|      |       | GM8080R-3                     |  |
|      |       | (90° Regulator only with      |  |
|      |       | 3/8" BSP LH Inlet)            |  |
|      |       | Standard: AS/NZS 1869 -2012   |  |
|      |       | Also tested to: AS 4621 -2004 |  |

**Heater Hose & Gas Appliances Co Ltd****HHGA**

|      |      |                                          |          |
|------|------|------------------------------------------|----------|
| 7787 | 9.11 | PVC LPG Hose & Regulator Assembly        |          |
|      |      | Class A Hose (ID:8mm)                    | 14 kPa   |
|      |      | and low pressure single stage            |          |
|      |      | regulator assembly                       |          |
|      |      | Outlet Pressure 2.75kPa                  |          |
|      |      | Maximum flow rate: 2.0kg/h (LPG)         |          |
|      |      | Working Temperature Range: -20°C to 65°C |          |
|      |      | Hose Assembly                            |          |
|      |      | Hose Assembly models:                    | 2600 kPa |
|      |      | ZSHO-1 (ID 6mm)                          |          |
|      |      | ZSHO-2 (ID 8mm), ZSHO-3 (ID 10mm)        |          |
|      |      | Class C                                  |          |
|      |      | Temperature Range                        |          |
|      |      | -20°C to 65°C                            |          |
|      |      | Standard AS 4621 -2004                   |          |
|      |      | Also tested to AS/NZS 1869 -2012         |          |

**Keefer Bros (Aust) Pty Ltd****MH - KEEFLEX S-CORE**

|      |      |                                                                                    |          |
|------|------|------------------------------------------------------------------------------------|----------|
| 7851 | 2.12 | Hose Assemblies<br>DN6, DN8, DN10, DN12, DN20, DN25,<br>DN32, DN40, DN50 - Class B | 14 kPa   |
|      |      | DN6, DN8, DN10, DN12 -<br>Class D, F, G                                            | 2600 kPa |
|      |      | Class F Temp. Range: -20°C to 100°C                                                |          |
|      |      | Class G Temp. Range: -20°C to 125°C                                                |          |
|      |      | Class D Temp. Range: -20°C to 125°C                                                |          |
|      |      | Class B Temp. Range: -20°C to 125°C                                                |          |
|      |      | Note: Please refer to Certificate                                                  |          |
|      |      | Holder for list of End Fittings                                                    |          |
|      |      | Standards: AS/NZS 1869 -2012                                                       |          |

**Kempe Process Equipment Pty Ltd****ALFAGOMMA**

|      |      |                                                                                                                                                                                        |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7949 | 6.13 | Hose Assembly 828AE Series<br>(Class D)<br>828AE00600T7C8 (ID 6mm),<br>828AE01000T7C8 (ID 10mm),<br>828AE01300T7C8 (ID 13mm),<br>828AE02000T7C8 (ID 19mm),<br>828AE02500T7C8 (ID 25mm) | 2600 kPa |
|      |      | Temperature Range -20°C to 125°C                                                                                                                                                       |          |
|      |      | Standard AS/NZS 1869 -2012                                                                                                                                                             |          |

**Ningbo Shuai Xian Regulator Co. Ltd****IGT**

|      |      |                                                                                                                                                    |        |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8162 | 3.15 | Low Pressure Single Stage Regulator<br>and Hose Assembly/Low Pressure Single<br>Stage Regulator (3/8" outlet thread)<br>Model: A300 Class A        | 14 kPa |
|      |      | Regulator Limitations:<br>Inlet Pressure: 250-1750 kPa<br>Outlet Pressure: 2.8 kPa<br>Flow Capacity: 2.0 kg/hr<br>Temperature Range: -20°C to 60°C |        |
|      |      | Note: Hose covered under AGA Certification 7787                                                                                                    |        |
|      |      | Standards: AS/NZS 1869 -2012 & AS 4621 -2004                                                                                                       |        |

**Ningbo Wanan Co Ltd****NINGBO WANAN**

|      |      |                                                                      |          |
|------|------|----------------------------------------------------------------------|----------|
| 7793 | 9.11 | PVC LPG Hose and Regulator<br>Assembly Model: AR - 2000<br>(Class A) | 2.75 kPa |
|      |      | Temperature Range -20°C to 60°C                                      |          |
|      |      | Standard: AS/NZS 1869 -2012                                          |          |
|      |      | Also tested to: AS 4621 -2004                                        |          |

**NPI Italia Srl****SICURGAS T**

|      |      |                                                                                                             |          |
|------|------|-------------------------------------------------------------------------------------------------------------|----------|
| 6729 | 1.05 | Stainless Steel Braided 'NBR' Hose Assembly<br>Model: SIT10 (10 mm), SIT13 (13mm)<br>SIT20 (20mm) (Class D) | 2600 kPa |
|      |      | Standard: AS/NZS 1869 -2012                                                                                 |          |

**Pacific Hoseflex Pty Ltd****PACIFIC HOSEFLEX**

|      |      |                                                                                       |          |
|------|------|---------------------------------------------------------------------------------------|----------|
| 7625 | 3.10 | Hose Assembly (Class C)<br>Sizes 12.5mm, 16mm, 20mm, 25mm,<br>32mm, 38mm, 50mm & 75mm |          |
|      |      | Temperature Range -20°C to 65°C                                                       | 2600 kPa |
|      |      | Standard: AS/NZS 1869 -2012                                                           |          |

**Parker Hannifin Corporation****PARKER SS25UL**

|      |      |                                                                                                                                                       |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7308 | 7.08 | Hose Assembly (Class D)<br>Models: SS25UL-4-AGA,<br>SS25UL-6-AGA, SS25UL-8-AGA<br>(with Field Attachable 20/22 or<br>Parkrimp 26 Series end fittings) | 2600 kPa |
|      |      | Standard: AS/NZS 1869 - 2012                                                                                                                          |          |

**Rifeng Enterprise Group Co Ltd****RIFENG / GAS PEX & RIFENG / GASMATE**

|      |       |                                                                                                                                                       |       |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 7396 | 11.08 | <b>Agent: Rifeng Enterprise Group Co Ltd</b><br>ID 10mm & 17.5mm<br>Stainless Steel Braided Hose<br>Assembly (Class A)<br>RFAU-1/2F/Cone*1/2M-L (gas) | 7 kPa |
|      |       | RFAU-3/4F/Cone*3/4M-L (gas)                                                                                                                           |       |
|      |       | Note: 'L' Stands for hose length in mm                                                                                                                |       |
|      |       | RIFENG / GASMATE<br>RFAU-1/2M* 1/2M-L (gas)                                                                                                           |       |
|      |       | RFAU-1/2M* Ø20.6-L (gas)                                                                                                                              |       |
|      |       | RFAU-1/4F/cone* 1/2M-L (gas)                                                                                                                          |       |
|      |       | Note: 'L' Stands for hose length in mm                                                                                                                |       |

**Agent: Charm Vantage Ltd****RIFENG / RÉGLER**

|  |  |                                                                                        |      |
|--|--|----------------------------------------------------------------------------------------|------|
|  |  | ID 9.5 mm Stainless Steel Braided<br>Hose Assembly (Class A)<br>RFCV-780 & RFCV-780 FM | 7kPa |
|--|--|----------------------------------------------------------------------------------------|------|

**Rinnai Australia Pty Ltd**

|      |      |                                                                                                                          |        |
|------|------|--------------------------------------------------------------------------------------------------------------------------|--------|
| 6896 | 3.06 | PVC 10 mm ID fitted with 3/8"<br>BSP loose nut and a Type 1<br>bayonet plug quick connect device<br>Model: RCE (Class A) | 14 kPa |
|      |      | Standard: AS/NZS 1869 -2012                                                                                              |        |
|      |      | Also tested to AS 4627 -2005                                                                                             |        |

**Ryco Hydraulics Pty Ltd****RYCO**

|      |      |                                                                                                                             |                       |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 4247 | 4.91 | M2G Series LPG Hose Assembly<br>M24G (6mm), M26G (10mm),<br>M28G (12mm) & M212G (19mm)                                      | (Class C)<br>2600 kPa |
|      |      | Coupling suitability:<br>Bitelock T4000 series factory fitted<br>6mm to 19mm<br>M000 series field attachable<br>6mm to 19mm |                       |
|      |      | Temp. Range: -20°C to 65°C                                                                                                  |                       |
|      |      | Standard: AS/NZS 1869-2012                                                                                                  |                       |

**SC Kingflex Corporation - Agent: Ausquip Trading Pty Ltd****SC KINGFLEX**

|      |      |                                                                                                              |                      |
|------|------|--------------------------------------------------------------------------------------------------------------|----------------------|
| 7435 | 1.09 | Hose Assembly<br>Models: VEX LPN0253XBY (VEX-8),<br>VEX LPN0303XBY (VEX-10)                                  | 2600 kPa             |
|      |      | (Class G) 8mm & 10mm ID<br>Standard: AS/NZS 1869 -2012                                                       |                      |
|      |      | Hose and hose<br>assemblies for liquefied petroleum gases (LP Gas),<br>natural gas and town gas              |                      |
| 7923 | 9.12 | Hose Assembly Class C<br>LPG-S02 (ID 10mm Hose Assembly)<br>LP 0301SON-LPGS02 (ID 10mm<br>hose only) Class C | 2600 kPa<br>2600 kPa |

**Seven Universe Industrial Co Ltd****Agent: Black & Stone Pty Ltd****BLACK & STONE**

|      |      |                                                                        |        |
|------|------|------------------------------------------------------------------------|--------|
| 7323 | 8.08 | Hose & Regulator Assembly (Class A)<br>Models: BSH6R00-AU & BSH6R90-AU | 14 kPa |
|      |      | GR100C017A & GR100C020I                                                |        |
|      |      | Temperature Range -20°C to 70°C                                        |        |
|      |      | Outlet Pressure 2.75 kPa                                               |        |
|      |      | Standard: AS/NZS 1869 -2012                                            |        |
|      |      | Also tested to AS 4621 -2004                                           |        |

**Sitro Group Australia Pty Ltd****CHUNG MEI**

|      |      |                                |          |
|------|------|--------------------------------|----------|
| 4862 | 6.92 | H3 5mm Hose Assembly (Class C) | 2600 kPa |
|------|------|--------------------------------|----------|

**TPA Metals & Machinery (Dongguan) Co Ltd**  
**TPA, PRIMUS, DELTEC**

**TUN Engineering Pty Ltd**

**TUN ENGINEERING**

**Woodstream Corporation**

**MOSQUITO MAGNET, WOODSTREAM CORP**

**Yuhuan Jianglin Plumbing Hose & Parts Co Ltd**

**ACOLAA, GFLX, ABEY, BROMIC, DURA, KEELFEX,  
JL, GASTIGHT-GCA, PRIMUS**

**Yuhuan Jianglin Plumbing Hose & Parts Co Ltd    Cont'd....**  
**ACOLAA, GFLX, ABEY, BROMIC, DURA, KEELFEX,**  
**JL. GASTIGHT-GCA, PRIMUS**

|                                |          |
|--------------------------------|----------|
| PHD1803                        | 2600 kPa |
| 8mm                            |          |
| PHD 000 Series                 |          |
| PHD000, PHD001, PHD002,        |          |
| PHD003, PHD004, PHD005,        |          |
| PHD006                         | 2600 kPa |
| PHD 050 Series                 |          |
| PHD050, PHD051, PHD052,        |          |
| PHD053, PHD054, PHD055,        |          |
| PHD056                         | 2600 kPa |
| PHD 100 Series                 |          |
| PHD100, PHD101, PHD102,        |          |
| PHD103, PHD104, PHD105,        |          |
| PHD106, PHD107, PHD108         | 2600 kPa |
| PHD 150 Series                 |          |
| PHD150, PHD151, PHD152,        |          |
| PHD153, PHD154, PHD155         | 2600 kPa |
| PHD 200 Series                 |          |
| PHD200, PHD201, PHD202,        |          |
| PHD203                         | 2600 kPa |
| PHD 250 Series                 |          |
| PHD250, PHD251, PHD252         | 2600 kPa |
| PHD 300 Series                 |          |
| PHD300, PHD301, PHD302,        |          |
| PHD303, PHD304                 | 2600 kPa |
| PHD 350 Series                 |          |
| PHD350, PHD351, PHD352,        |          |
| PHD353, PHD354, PHD355,        |          |
| PHD356                         | 2600 kPa |
| PHD400 Series                  |          |
| PHD400, PHD401, PHD402         | 2600 kPa |
| PHD 450 Series                 |          |
| PHD450, PHD451, PHD452,        |          |
| PHD453, PHD454                 | 2600 kPa |
| PHD 500 Series                 |          |
| PHD500, PHD501, PHD502,        |          |
| PHD503, PHD504                 | 2600 kPa |
| PHD 550 Series                 |          |
| PHD550, PHD551, PHD552,        |          |
| PHD553, PHD554                 | 2600 kPa |
| PHD 600 Series                 |          |
| PHD600, PHD601, PHD602,        |          |
| PHD603, PHD604                 | 2600 kPa |
| PHD 650 Series                 |          |
| PHD650, PHD651, PHD652,        |          |
| PHD653, PHD654                 | 2600 kPa |
| PHD 700 Series                 |          |
| PHD700, PHD701, PHD702,        |          |
| PHD703, PHD704                 | 2600 kPa |
| PHD 750 Series                 |          |
| PHD750, PHD751, PHD752,        |          |
| PHD753, PHD754                 | 2600 kPa |
| 10mm                           |          |
| PHD500 Series                  |          |
| PHD500, PHD501, PHD502,        |          |
| PHD503, PHD504                 | 2600 kPa |
| PHD 550 Series                 |          |
| PHD550, PHD551, PHD552,        |          |
| PHD553, PHD554, PHD555,        |          |
| PHD556, PHD557                 | 2600 kPa |
| PHD 575 Series                 |          |
| PHD575, PHD576, PHD577,        |          |
| PHD578, PHD579, PHD580         | 2600 kPa |
| PHD 600 Series                 |          |
| PHD600, PHD601, PHD602,        |          |
| PHD603, PHD604, PHD605, PHD606 | 2600 kPa |
| PHD 650 Series                 |          |



**Yuhuan Jianglin Plumbing Hose & Parts Co Ltd Cont'd....**  
**ACOLAA, GFLX, ABEY, BROMIC, DURA, KEELFEX,**  
**JL, GASTIGHT-GCA, PRIMUS**

|                                                                              |          |
|------------------------------------------------------------------------------|----------|
| PHD650, PHD651, PHD652,<br>PHD653                                            | 2600 kPa |
| PHD 700 Series                                                               |          |
| PHD700, PHD701, PHD702                                                       | 2600 kPa |
| PHD 750 Series                                                               |          |
| PHD750, PHD751, PHD752                                                       | 2600 kPa |
| PHD 800 Series                                                               |          |
| PHD800, PHD801, PHD802,<br>PHD803, PHD804                                    | 2600 kPa |
| PHD 850 Series                                                               |          |
| PHD850, PHD851, PHD852,<br>PHD853, PHD854                                    | 2600 kPa |
| PHD 900 Series                                                               |          |
| PHD900, PHD901, PHD902,<br>PHD903, PHD904                                    | 2600 kPa |
| 12mm                                                                         |          |
| PHD 1100 Series                                                              |          |
| PHD1100, PHD1101, PHD1102                                                    | 2600 kPa |
| PHD 1150 Series                                                              |          |
| PHD1150, PHD1151, PHD1152,<br>PHD1153                                        | 2600 kPa |
| Class B 15mm                                                                 |          |
| PHB 1500 Series                                                              |          |
| PHB1500, PHB1501, PHB1502,<br>PHB1503, PHB1504, PHB1505                      | 14 kPa   |
| PHB1550 Series                                                               |          |
| PHB1550, PHB1551, PHB1552,<br>PHB1553, PHB1554                               | 14 kPa   |
| PHB 1600 Series                                                              |          |
| PHB1600, PHB1601, PHB1602,<br>PHB1603                                        | 14 kPa   |
| PHB 1650 Series                                                              |          |
| PHB1650, PHB1651, PHB1652,<br>PHB1653, PHB1654, PHB1655                      | 14 kPa   |
| PHB 1700 Series                                                              |          |
| PHB1700, PHB1701, PHB1702,<br>PHB1703, PHB1704, PHB1705,<br>PHB1706          | 14 kPa   |
| PHB 1750 Series                                                              |          |
| PHB1750, PHB1751, PHB1752,<br>PHB1753                                        | 14 kPa   |
| PHB 1760 Series                                                              |          |
| PHB1760, PHB1761, PHB1762,<br>PHB1763                                        | 14 kPa   |
| PHB 1770 Series                                                              |          |
| PHB1770, PHB1771, PHB1772,<br>PHB1773                                        | 14 kPa   |
| PHB 1780 Series                                                              |          |
| PHB1780, PHB1781, PHB1782,<br>PHB1783                                        | 14 kPa   |
| PHB 1790                                                                     |          |
| PHB1790, PHB1791, PHB1792,<br>PHB1793                                        | 14 kPa   |
| PHB 1800 Series                                                              |          |
| PHB1800, PHB1801, PHB1802,<br>PHB1803                                        | 14 kPa   |
| Class B 20mm                                                                 |          |
| PHB 000 Series                                                               |          |
| PHB000, PHB001, PHB002,<br>PHB003, PHB004, PHB005, PHB006                    | 14 kPa   |
| PHB 050 Series                                                               |          |
| PHB050, PHB051, PHB052, PHB053,<br>PHB054, PHB055, PHB056                    | 14 kPa   |
| PHB 100 Series                                                               |          |
| PHB100, PHB101, PHB102, PHB103,<br>PHB104, PHB105, PHB106, PHB107,<br>PHB108 | 14 kPa   |

**Yuhuan Jianglin Plumbing Hose & Parts Co Ltd Cont'd....**  
**ACOLAA, GFLX, ABEY, BROMIC, DURA, KEELFEX,**  
**JL, GASTIGHT-GCA, PRIMUS**

|                                                                                                |          |
|------------------------------------------------------------------------------------------------|----------|
| PHB150 Series                                                                                  |          |
| PHB150, PHB151, PHB152, PHB153,<br>PHB154, PHB155                                              | 14 kPa   |
| PHB 200 Series                                                                                 |          |
| PHB200, PHB201, PHB202, PHB203                                                                 | 14 kPa   |
| PHB 250 Series                                                                                 |          |
| PHB250, PHB251, PHB252                                                                         | 14 kPa   |
| PHB 300 Series                                                                                 |          |
| PHB300, PHB301, PHB302, PHB303,<br>PHB304                                                      | 14 kPa   |
| PHB 350 Series                                                                                 |          |
| PHB350, PHB351, PHB352, PHB353,<br>PHB354, PHB355, PHB356                                      | 14 kPa   |
| PHB 400 Series                                                                                 |          |
| PHB400, PHB401, PHB402                                                                         | 14 kPa   |
| PHB 450 Series                                                                                 |          |
| PHB450, PHB451, PHB452, PHB453,<br>PHB454                                                      | 14 kPa   |
| Working Temperature Range:                                                                     |          |
| -20°C to 125°C                                                                                 |          |
| Standard: AS/NZS 1869 -2012                                                                    |          |
| PHF Series (8mm) & F-PHD Series                                                                |          |
| Class F Hose Assembly                                                                          |          |
| PHF Series:                                                                                    |          |
| Nominal Bore Diameter: 8mm                                                                     |          |
| PHF001, PHF002, PHF003 &<br>PHF004                                                             | 2600 kPa |
| F-PHD Series:                                                                                  |          |
| Nominal Bore Diameter: 6mm,<br>8mm, 10mm, 12mm                                                 |          |
| 6mm:                                                                                           |          |
| F-PHD 1500 Series:                                                                             | 2600 kPa |
| F-PHD1500, F-PHD1501, F-PHD1502,<br>F-PHD1503, F-PHD1504, F-PHD1505                            |          |
| F-PHD 1550 Series                                                                              | 2600 kPa |
| F-PHD1550, F-PHD1551, F-PHD1552,<br>F-PHD1553, F-PHD1554                                       |          |
| F-PHD 1600 Series                                                                              | 2600 kPa |
| F-PHD1600, F-PHD1601, F-PHD1602,<br>F-PHD1603                                                  |          |
| F-PHD 1650 Series                                                                              | 2600 kPa |
| F-PHD1650, F-PHD1651, F-PHD1652,<br>F-PHD1653, F-PHD1654, F-PHD1655                            |          |
| F-PHD 1700 Series                                                                              | 2600 kPa |
| F-PHD1700, F-PHD1701, F-PHD1702,<br>F-PHD1703, F-PHD1704, F-PHD1705,<br>F-PHD1706              |          |
| F-PHD 1750 Series                                                                              | 2600 kPa |
| F-PHD1750, F-PHD1751, F-PHD1752,<br>F-PHD1753                                                  |          |
| F-PHD 1800 Series                                                                              | 2600 kPa |
| F-PHD1800, F-PHD1801, F-PHD1802,<br>F-PHD1803                                                  |          |
| 8mm:                                                                                           |          |
| F-PHD 000 Series                                                                               | 2600 kPa |
| F-PHD000, F-PHD001, F-PHD002,<br>F-PHD003, F-PHD004, F-PHD005,<br>F-PHD006                     |          |
| F-PHD 050 Series                                                                               | 2600 kPa |
| F-PHD050, F-PHD051, F-PHD052,<br>F-PHD053, F-PHD054, F-PHD055,<br>F-PHD056                     |          |
| F-PHD 100 Series                                                                               | 2600 kPa |
| F-PHD100, F-PHD101, F-PHD102,<br>F-PHD103, F-PHD104, F-PHD105,<br>F-PHD106, F-PHD107, F-PHD108 |          |
| F-PHD150 Series                                                                                | 2600 kPa |
| F-PHD150, F-PHD151, F-PHD152,                                                                  |          |

**Yuhuan Jianglin Plumbing Hose & Parts Co Ltd Cont'd....**  
**ACOLAA, GFLX, ABEY, BROMIC, DURA, KEELFEX,**  
**JL, GASTIGHT-GCA, PRIMUS**

|                                                                                |          |
|--------------------------------------------------------------------------------|----------|
| F-PHD153, F-PHD154, F-PHD155                                                   |          |
| F-PHD 200 Series                                                               |          |
| F-PHD200, F-PHD201, F-PHD202, F-PHD203                                         |          |
| F-PHD 250 Series                                                               | 2600 kPa |
| F-PHD250, F-PHD251, F-PHD252                                                   |          |
| F-PHD 300 Series                                                               | 2600 kPa |
| F-PHD300, F-PHD301, F-PHD302, F-PHD303, F-PHD304                               |          |
| F-PHD 350 Series                                                               | 2600 kPa |
| F-PHD350, F-PHD351, F-PHD352, F-PHD353, F-PHD354, F-PHD355, F-PHD356           |          |
| F-PHD 400 Series                                                               | 2600 kPa |
| F-PHD400, F-PHD401, F-PHD402                                                   |          |
| F-PHD 450 Series                                                               | 2600 kPa |
| F-PHD450, F-PHD451, F-PHD452, F-PHD453, F-PHD454                               |          |
| F-PHD 500 Series                                                               | 2600 kPa |
| F-PHD500, F-PHD501, F-PHD502, F-PHD503, F-PHD504                               |          |
| F-PHD 550 Series                                                               | 2600 kPa |
| F-PHD550, F-PHD551, F-PHD552, F-PHD553, F-PHD554                               |          |
| F-PHD 600 Series                                                               | 2600 kPa |
| F-PHD600, F-PHD601, F-PHD602, F-PHD603, F-PHD604                               |          |
| F-PHD 650 Series                                                               | 2600 kPa |
| F-PHD650, F-PHD651, F-PHD652, F-PHD653, F-PHD654                               |          |
| F-PHD 700 Series                                                               | 2600 kPa |
| F-PHD700, F-PHD701, F-PHD702, F-PHD703, F-PHD704                               |          |
| F-PHD 750 Series                                                               | 2600 kPa |
| F-PHD750, F-PHD751, F-PHD752, F-PHD753, F-PHD754                               |          |
| 10mm:                                                                          |          |
| F-PHD 500 Series                                                               | 2600 kPa |
| F-PHD500, F-PHD501, F-PHD502, F-PHD503, F-PHD504                               |          |
| F-PHD 550 Series                                                               | 2600 kPa |
| F-PHD550, F-PHD551, F-PHD552, F-PHD553, F-PHD554, F-PHD555, F-PHD556, F-PHD557 |          |
| F-PHD 575 Series                                                               | 2600 kPa |
| F-PHD575, F-PHD576, F-PHD577, F-PHD578, F-PHD579, F-PHD580                     |          |
| F-PHD 600 Series                                                               | 2600 kPa |
| F-PHD600, F-PHD601, F-PHD602, F-PHD603, F-PHD604, F-PHD605, F-PHD606           |          |
| F-PHD 650 Series                                                               | 2600 kPa |
| F-PHD650, F-PHD651, F-PHD652, F-PHD653                                         |          |
| F-PHD 700 Series                                                               | 2600 kPa |
| F-PHD700, F-PHD701, F-PHD702                                                   |          |
| F-PHD 750 Series                                                               | 2600 kPa |
| F-PHD750, F-PHD751, F-PHD752                                                   |          |
| F-PHD 800 Series                                                               |          |
| F-PHD800, F-PHD801, F-PHD802, F-PHD803, F-PHD804                               |          |
| F-PHD 850 Series                                                               | 2600 kPa |
| F-PHD850, F-PHD851, F-PHD852, F-PHD853, F-PHD854                               |          |
| F-PHD 900 Series                                                               | 2600 kPa |
| F-PHD900, F-PHD901, F-PHD902, F-PHD903, F-PHD904                               |          |

**Yuhuan Jianglin Plumbing Hose & Parts Co Ltd Cont'd....**  
**ACOLAA, GFLX, ABEY, BROMIC, DURA, KEELFEX,**  
**JL, GASTIGHT-GCA, PRIMUS**

|                                            |          |
|--------------------------------------------|----------|
| 12mm:                                      |          |
| F-PHD 1100 Series                          | 2600 kPa |
| F-PHD1100, F-PHD1101, F-PHD1102            |          |
| F-PHD 1150 Series                          | 2600 kPa |
| F-PHD1150, F-PHD1151, F-PHD1152, F-PHD1153 |          |
| Working Temp. Range: -20°C to 100°C        |          |
| Standard: AS/NZS 1869 – 2012               |          |

**Yung Shen Gas Appliance Co Ltd**

**GLOBAL**

|      |      |                                                                                                                                                                      |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6596 | 6.04 | 8 mm NB Hose Assembly with attached 1.5 kg/hr Non-Adjustable, Single Stage, Low Pressure (2.8 kPa) LPG Regulator Model 601-A Inlet/Outlet 90 degrees Class A         | 14 kPa   |
|      |      | Model 601-A2 Inlet/Outlet 180 degrees Class A                                                                                                                        | 14 kPa   |
|      |      | Inlet Pressure 250-1750 kPa Inlet Connection POL or POL Auto (Excess flow device fitted)                                                                             |          |
| 6603 | 7.04 | Model YSH001, YSH001S (Class C) 8mm ID, Various brass threaded End Fittings (male and female) to a Recognised Standard                                               | 2600 kPa |
|      |      | Standard: AS/NZS 1869-2012                                                                                                                                           |          |
| 8005 | 8.13 | LPG Hose Assembly (Class A) and Single Stage Non Adjustable Low Pressure Regulator Models: 601-B, 601-B1, 601-B2, 601-B3 Regulator details                           | 14 kPa   |
|      |      | Inlet Pressure: 250kPa - 1750kPa Outlet Pressure: 2.75 kPa Temperature Range: -20°C to 60°C Capacity: 1.5kg/h (Propane) Standards: AS/NZS 1869 – 2012 AS 4621 – 2004 |          |
| 8362 | 1.17 | Hose Assemblies with Quick Connect Device 8mm & 10mm (ID) YSH Series Class C Models: YSHQ10C, YSHQ10CS, YSHQ08C, YSHQ08CS, YSH10C, YSH10CS                           | 2600 kPa |
|      |      | Class A Models: YSHQ10A, YSHQ10AS, YSHQ08A, YSHQ08AS                                                                                                                 | 14 kPa   |
|      |      | Standard: AS/NZS 1869 - 2012                                                                                                                                         |          |

**Zhejiang Jeya Electrical Technology Co. Ltd**

**JEYA**

|      |      |                                                                                              |        |
|------|------|----------------------------------------------------------------------------------------------|--------|
| 8273 | 3.16 | Class B Hose Assemblies Models: JEYA8533, JEYA8538 & JEYA8533A                               | 14 kPa |
|      |      | Internal Diameter: 10mm Rated Temperature Range: -20°C to 125°C Standard: AS/NZS 1869 - 2012 |        |

**Zhongshan GDA Gas Valve Co Ltd****GDA**

|      |      |                                                                                                      |        |
|------|------|------------------------------------------------------------------------------------------------------|--------|
| 7635 | 4.10 | 8mm PVC LPG Hose and Regulator Assembly Models: GR-107, GR-107E, GR-129A, GR-129B, GR-129C (Class A) | 14 kPa |
|      |      | Regulator limitations                                                                                |        |
|      |      | Inlet Pressure 250- 1750 kPa                                                                         |        |
|      |      | Outlet pressure 2.8 kPa                                                                              |        |
|      |      | Flow Capacity 2.0 kg/hr for GR-107 & GR-107E                                                         |        |
|      |      | Flow Capacity 1.5 kg/hr for GR-129A, GR-129B & GR-129C                                               |        |
|      |      | Standards: AS/NZS 1869 – 2012                                                                        |        |
|      |      | AS 4621 – 2004                                                                                       |        |

**LIMITED FLEXIBILITY CONNECTORS (AS 4631)****Bromic Pty Ltd****BROMIC**

|      |      |                                                                      |        |
|------|------|----------------------------------------------------------------------|--------|
| 8199 | 6.15 | Bromic Corrugated Stainless Steel Gas Limited Flexibility Connectors |        |
|      |      | 9.8mm (1/4" ID)                                                      | 500kPa |
|      |      | 12.7mm (3/8" ID)                                                     | 500kPa |
|      |      | 13.7mm (1/2" ID)                                                     | 500kPa |
|      |      | 19mm (3/4" ID)                                                       | 500kPa |
|      |      | Rated working temperature: 125°C                                     |        |
|      |      | Standard: AS 4631 -2005                                              |        |

**Convuluted Technologies Pty Ltd****STANDARD FLEX/SUPER FLEX**

|      |      |                                                                   |          |
|------|------|-------------------------------------------------------------------|----------|
| 6745 | 4.05 | Stainless Steel Hose Assembly                                     |          |
|      |      | Single Braid 316L STFL1 (ID 6, 10, 12, 16, 20, 25, 32, 40, 50 mm) | 2600 kPa |
|      |      | (65, 80 & 100 mm)                                                 | 1500 kPa |
|      |      | Double Braid 316L STFL2 (ID 125, 150 & 200 mm)                    | 1500 kPa |
|      |      | Single Braid 316L SUFL1 (ID 12, 16, 20, 25, 32, 40, 50mm)         | 2600 kPa |
|      |      | (65, 80 & 100 mm)                                                 | 1500 kPa |

**Dormont Manufacturing Company****Agent: System Control Engineering Pty Ltd****DORMONT**

|      |      |                                                   |         |
|------|------|---------------------------------------------------|---------|
| 5531 | 5.97 | Corrugated Stainless Steel Connectors             |         |
|      |      | Series: 2650NPFS, 2675NPFS, 26100NPFS & 26125NPFS |         |
|      |      | Series: 20, 30, 40, 50 & 60                       | 500 kPa |

**Exstandard Pty Ltd****EXSTANDARD**

|      |      |                                                      |          |
|------|------|------------------------------------------------------|----------|
| 8269 | 3.16 | Stainless Steel Limited Flexibility Connectors       |          |
|      |      | ESG1, ESG2, ESG3, ESG4, ESG5, ESG6, ESG7             | 1000 kPa |
|      |      | Dn 10mm - 25mm                                       |          |
|      |      | End connector: Internal threaded                     |          |
|      |      | ESB2, ESB3                                           | 2500 kPa |
|      |      | Dn 15mm - 40mm                                       |          |
|      |      | End connector: ESB2 - Flange, ESB3 – Internal Thread |          |
|      |      | Maximum working temperature: +120 °C                 |          |
|      |      | Standard: AS 4631 - 2005                             |          |

**Flexonics Pacific Pty Ltd T/as Flexible Piping Systems****FLEXONICS**

|      |      |                                                                                   |          |
|------|------|-----------------------------------------------------------------------------------|----------|
| 4989 | 5.93 | Limited Flexibility Connector - Class B                                           |          |
|      |      | UFBX1 - 6mm, 10mm, 12mm, 16mm, 20mm, 25mm, 32mm, 38mm, 50mm, 65mm, 80mm and 100mm | 1500 kPa |

**Flexonics Pacific Pty Ltd T/as Flexible Piping** Cont'd ...

|      |      |                                                                             |          |
|------|------|-----------------------------------------------------------------------------|----------|
|      |      | UFBX1 - 150mm                                                               | 800 kPa  |
|      |      | SSJ1 - 8mm, 10mm, 12mm, 16mm, 20mm, 25mm, 32mm, 38mm, 50mm, 65mm            | 1500 kPa |
|      |      | SSJ1 - 80mm, 100mm                                                          | 1000 kPa |
|      |      | TFC1 - 10mm, 12mm, 16mm, 20mm, 25mm, 32mm, 38mm, 50mm, 65mm, 80mm, 100mm    | 1500 kPa |
|      |      | (Corrugated stainless steel inner with braided stainless steel outer wrap)  |          |
| 8136 | 5.15 | Flexonics Limited Flexibility Connector                                     |          |
|      |      | Series P3 Hose                                                              | 2600 kPa |
|      |      | Stainless Steel convoluted tube with single layer of stainless steel braid  |          |
|      |      | Size Range: 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 1", 1-1/4", 1-1/2" and 2"  |          |
|      |      | Series 700 Hose                                                             | 1500 kPa |
|      |      | Stainless Steel convoluted tube with single layer of stainless steel braid  |          |
|      |      | Size Range: 2", 2-1/2", 3", 4"                                              |          |
|      |      | Series 700 Hose                                                             | 1000 kPa |
|      |      | Stainless Steel convoluted tube with single layer of stainless steel braid  |          |
|      |      | Size Range: 5", 6", 8"                                                      |          |
|      |      | Series 700 Hose                                                             | 1500 kPa |
|      |      | Stainless steel convoluted tube with double layers of stainless steel braid |          |
|      |      | Size Range: 5", 6", 8"                                                      |          |
|      |      | Series FP A100 Hose                                                         | 2600 kPa |
|      |      | Stainless Steel convoluted tube with single layer of stainless steel braid  |          |
|      |      | Size Range: 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 1", 1-1/4", 1-1/2", 2"     |          |
|      |      | Series FP A700 Hose                                                         | 1500 kPa |
|      |      | Stainless Steel convoluted tube with single layer of stainless steel braid  |          |
|      |      | Size Range: 2", 2-1/2", 3", 4"                                              |          |
|      |      | Series FP A700 Hose                                                         | 1500 kPa |
|      |      | Stainless Steel convoluted tube with double layers of stainless steel braid |          |
|      |      | Size Range: 5", 6", 8"                                                      |          |
|      |      | Series FP A700 Hose                                                         | 1000 kPa |
|      |      | Stainless Steel convoluted tube with single layer of stainless steel braid  |          |
|      |      | Size Range: 5", 6", 8"                                                      |          |
|      |      | Series FP A200 Hose                                                         | 1500 kPa |
|      |      | Stainless Steel convoluted tube with single layer of stainless steel braid  |          |
|      |      | Size Range: 2", 2-1/2", 3", 4"                                              |          |
|      |      | Series FP A200 Hose                                                         | 1000 kPa |
|      |      | Stainless Steel convoluted tube with single layer of stainless steel braid  |          |
|      |      | Size Range: 5", 6"                                                          |          |
|      |      | Series FP A200 Hose                                                         | 1000 kPa |
|      |      | Stainless Steel convoluted tube with double layers of stainless steel braid |          |
|      |      | Size Range: 8"                                                              |          |
|      |      | Maximum Working Temperature: 125°C                                          |          |
|      |      | Standard: AS 4631 -2005                                                     |          |

**Gameco Pty Ltd**

|      |      |                                                                                            |        |
|------|------|--------------------------------------------------------------------------------------------|--------|
| 8057 | 6.14 | Yella Gas Pipe Convoluted Flexible Gas Hose                                                |        |
|      |      | GCH-315, GCH-515, GCH-1015, GCH-1515, GCH-320, GCH-520, GCH-1020, GCH-1520                 | 14 kPa |
|      |      | GCH-315FF, GCH-515FF, GCH-1015FF, GCH-1515FF, GCH-320FF, GCH-520FF, GCH-1020FF, GCH-1520FF |        |
|      |      | Temperature Range : -20°C to 125°C                                                         |        |
|      |      | Standard AS 4631 -2005                                                                     |        |

**Haci Ayvas Endüstriyel Mamüller**

|      |      |                                                                                                           |       |
|------|------|-----------------------------------------------------------------------------------------------------------|-------|
| 5519 | 8.97 | Ayvaz Stainless Steel Connectors                                                                          |       |
|      |      | Models: ASS 10 FHU, ASS 12 FHU, ASS 16 FHU, ASS 20 FHU, ASS 25 FHU, ASS 32 FHU, ASS 40 FHU and ASS 50 FHU |       |
|      |      | Rated Working Temp 0°C to 125°C                                                                           | 7 kPa |
|      |      | Standard: AS 4631 -2005                                                                                   |       |

**Hose Supplies Pacific Pty Ltd****HOSEMASTER**

|      |      |                                                                                 |          |
|------|------|---------------------------------------------------------------------------------|----------|
| 8168 | 4.15 | Stainless Steel Limited Flexibility Connector                                   |          |
|      |      | SS1 (Single Braid)                                                              |          |
|      |      | 10mm, 12mm, 16mm, 20mm, 25mm, 32mm, 40mm, 50mm, 65mm, 80mm, 100mm, 125mm, 150mm | 1500 kPa |
|      |      | SS2 (Double Braid)                                                              |          |
|      |      | 10mm, 12mm, 16mm, 20mm, 25mm, 32mm, 40mm, 50mm, 65mm, 80mm, 100mm               | 2600 kPa |
|      |      | 125mm, 150mm                                                                    | 2000kPa  |
|      |      | Temperature Rating: 0°C to 125°C                                                |          |
|      |      | Standard: AS 4631 -2005                                                         |          |

**Keefer Bros (Aust) Pty Ltd****KEEFLEX**

|      |       |                                                                                                                                        |          |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7397 | 11.08 | DF-PT, KFC & GMC Series Limited Flexibility Connector                                                                                  |          |
|      |       | DF-PT Series                                                                                                                           |          |
|      |       | Models: DF-PT635JSXX, DF-PT635PSXX, DF-PT635FSXX, DF-PT952PSXX, DF-PT635JS-HW, DF-PT635PS-HW, DF-PT635FS-HW                            | 2600 kPa |
|      |       | 'XX' refers to overall length in inches (20-24, 30, 36) Connector Lengths – Minimum 400mm up to Max 1000mm                             |          |
|      |       | KFC Series                                                                                                                             | 500 kPa  |
|      |       | KFC10-XX, KFC15-XX, KFC25-XX                                                                                                           |          |
|      |       | 'XX' refers to overall length in inches (4" to 80")                                                                                    |          |
|      |       | Connector lengths – Minimum 100mm upto Maximum 2000mm                                                                                  |          |
|      |       | GMC25-12 – DN25                                                                                                                        |          |
|      |       | Connector length – (12") 305mm                                                                                                         | 500 kPa  |
|      |       | Standard: AS 4631 - 2005                                                                                                               |          |
| 8048 | 11.13 | MH-Keeflex S-Core Series Limited Flexibility Connectors Gas Flex DN 20, Gas Flex DN 25, Gas Flex DN 32, Gas Flex DN 40, Gas Flex DN 50 |          |
|      |       | Max. Working Temp. 125°C                                                                                                               | 500 kPa  |
|      |       | Gas Flex DN 06, Gas Flex DN 08, Gas Flex DN 10, Gas Flex DN 12, Gas Flex DN 15                                                         |          |
|      |       | Max. Temperature 125°C                                                                                                                 | 2600 kPa |

**Pacific Hoseflex Pty Ltd****PACIFIC HOSEFLEX**

|      |      |                                                    |          |
|------|------|----------------------------------------------------|----------|
| 6724 | 2.05 | SS1 (Single SS Braid) and SS2 (Double SS Braid)    |          |
|      |      | Models: SS1/SS2                                    |          |
|      |      | (6, 10, 13, 19 and 25 mm)                          | 1500 kPa |
|      |      | SS1/SS2                                            |          |
|      |      | (32, 38, 51, 62.5, 75.5 and 103 mm)                | 1000 kPa |
|      |      | Models: SS2                                        | 1500 kPa |
|      |      | (125*, 150* and 200*mm)                            |          |
|      |      | * Sizes certified with welded flange fittings only |          |
|      |      | Standard: AS 4631 -2005                            |          |

**Radcoflex Australia Pty Ltd****PARREX/LOCOR/PARCOR**

|      |      |                                                                                                                                                                |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 4041 | 3.86 | Stainless Steel Connectors                                                                                                                                     |          |
|      |      | Parrex 6mm-50mm                                                                                                                                                | 2600 kPa |
|      |      | Locor 9mm-27mm                                                                                                                                                 | 2600 kPa |
|      |      | Parcor 20mm-50mm                                                                                                                                               | 2600 kPa |
|      |      | Parcor 65mm-100mm                                                                                                                                              | 1500 kPa |
|      |      | Temperature Rating: 0°C to 125°C                                                                                                                               |          |
|      |      | Note: The data plate on these assemblies may be marked with a value less than the AGA certified maximum working pressure in line with specific customer needs. |          |

**Witzenmann GmbH**

|      |       |                                                       |        |
|------|-------|-------------------------------------------------------|--------|
| 6345 | 10.02 | Flanged Stainless Steel Limited Flexibility Connector | 50 kPa |
|      |       | Models: 080813 RS 331L12 (50mm)                       |        |
|      |       | 380107 RS 331L12 (65mm)                               |        |
|      |       | 380106 RS 331L12 (80mm)                               |        |
|      |       | 377200 RS 331L12 (100mm)                              |        |
|      |       | Standard: AS 4631-2005                                |        |

**Yuhuan Jianglin Plumbing Hose & Parts Co Ltd****JL, DURA, BROMIC, KEEFLEX, ABEY, GFLX, ACOLAA, GASTIGHT-GCA**

|      |      |                                 |       |
|------|------|---------------------------------|-------|
| 7941 | 1.13 | Limited Flexibility Connector   |       |
|      |      | 15mm, 20mm                      | 7 kPa |
|      |      | Temperature Range: 0°C to 125°C |       |
|      |      | Standard: AS 4631 -2005         |       |

**JOINTING MATERIALS AND COMPOUNDS (AS 4623)****JOINTING COMPOUNDS****Aquarius Rubber (Aust) Pty Ltd T/as Aquarius Distribution**

|      |       |                                            |          |
|------|-------|--------------------------------------------|----------|
| 8117 | 10.14 | Redback PTFE Fit Off Tape                  |          |
|      |       | RED 417                                    | 2000 kPa |
|      |       | Class III                                  |          |
|      |       | Working Temperature Range: -10 °C to 135°C |          |
|      |       | Standard: AS 4623 -2008                    |          |
| 8053 | 12.13 | Red Back Wonder Juice Thread               |          |
|      |       | Sealant RED408                             | 2000 kPa |
|      |       | Temperature Range: -10°C to 150°C          |          |

**Austworld Commodities Pty Ltd****TITASEAL**

|      |      |                                         |          |
|------|------|-----------------------------------------|----------|
| 7781 | 7.11 | Anaerobic Thread Sealant                |          |
|      |      | Class III, 3577                         | 2000 kPa |
|      |      | Note: Temperature Range: -20°C to 148°C |          |

**Bromic Pty Ltd****LOXEAL/BROMIC**

|      |      |                                                                     |          |
|------|------|---------------------------------------------------------------------|----------|
| 5047 | 9.93 | Jointing Compound Type 18-10                                        |          |
|      |      | Medium Pressure Anaerobic Thread Sealant Class II                   | 500 kPa  |
|      |      | Temperature Range: -10°C to 150°C                                   |          |
| 5048 | 9.93 | Jointing Compound Type 58-11 High Pressure Anaerobic Thread Sealant | 2000 kPa |
|      |      | Class III                                                           |          |
|      |      | Temperature Range: -10°C to 150°C                                   |          |

**Bromic Pty Ltd****LA-CO**

|      |      |                                      |         |
|------|------|--------------------------------------|---------|
| 8171 | 5.15 | LA-CO Thread Sealant Paste with PTFE | 500 kPa |
|      |      | SLIC TITE                            |         |
|      |      | Class II                             |         |
|      |      | Temperature Rating: -10°C to +135°C  |         |
|      |      | Standard: AS 4623 -2008              |         |

**Bromic Pty Ltd** Cont'd ...**LA-CO**

|      |      |                                             |        |
|------|------|---------------------------------------------|--------|
| 8172 | 5.15 | Thread Sealant Paste                        |        |
|      |      | T-O-T Pipe Jointing Compound                | 20 kPa |
|      |      | Class 1 Temperature rating: -10°C to +135°C |        |
|      |      | Standard: AS 4623 -2008                     |        |

**Dong Li Technology (Shanghai) Co Ltd****HANSCE POLYURETHANE THREAD SEALANT**

|      |      |                              |          |
|------|------|------------------------------|----------|
| 8118 | 9.14 | Thread- Pro Sealant          | 2000 kPa |
|      |      | Class III                    |          |
|      |      | Temperature: -10°C to +135°C |          |
|      |      | Standard: AS 4623 -2008      |          |

**Firequip Pty Ltd****BOSS WHITE**

|      |      |                                   |        |
|------|------|-----------------------------------|--------|
| 7812 | 9.11 | Pipe Jointing Compound - Class 1  | 20 kPa |
|      |      | Boss White                        |        |
|      |      | Temperature Range: -10°C to 135°C |        |

**Fix-a-Tap Australia Pty Ltd****BOSTON**

|      |       |                              |          |
|------|-------|------------------------------|----------|
| 7583 | 10.09 | Liquid Sealant Model: FW-504 | 2000 kPa |
|      |       | Class III -20°C to 135°C     |          |

**Gas Components Australia T/as Industrial Fittings Sales Pty Ltd****BONDLOC**

|      |       |                                     |          |
|------|-------|-------------------------------------|----------|
| 7714 | 11.10 | Thread Sealant (Anaerobic Adhesive) |          |
|      |       | Class III, Model: B577              | 2000 kPa |
|      |       | Rated Working Temp -20°C to 150°C   |          |

**Henkel Australia Pty Ltd****LOCTITE**

|      |      |                                           |          |
|------|------|-------------------------------------------|----------|
| 2590 | 3.77 | Flange Sealant                            |          |
|      |      | Model: 510 Gasket Eliminator              | 500 kPa  |
|      |      | Working Temperature Range -10°C to 200°C  |          |
|      |      | Class II                                  |          |
|      |      | Model: 515 Master Gasket                  | 500 kPa  |
|      |      | Working Temperature Range -10°C to 150°C  |          |
|      |      | Class II                                  |          |
|      |      | Standard: AS 4623 -2008                   |          |
| 3207 | 3.81 | Pipe Sealant                              |          |
|      |      | Model: 567                                | 2000 kPa |
|      |      | Temperature Range: -10°C to 205°C         |          |
|      |      | Class III                                 |          |
|      |      | Standard: AS 4623 -2008                   |          |
| 3375 | 5.82 | Thread Sealant                            |          |
|      |      | Model 569 Class III                       | 2000 kPa |
|      |      | Working Temperature Range: -10°C to 150°C |          |
|      |      | Standard: AS 4623 -2008                   |          |
| 4787 | 7.92 | Pipe Sealant Model: 577 Class III         | 2600 kPa |
|      |      | Temperature Range -10° to 135°            |          |

**Holdit Australia Pty Ltd****HOLDIT**

|      |       |                                   |          |
|------|-------|-----------------------------------|----------|
| 7604 | 11.09 | Pipe Seal Compound                |          |
|      |       | Model: S77U Class III             | 2000 kPa |
|      |       | Temperature Range: -20°C to 135°C |          |
|      |       | Standard: AS 4623 -2008           |          |

**J Blackwood & Son Ltd**

|      |      |                             |        |
|------|------|-----------------------------|--------|
| 4068 | 6.86 | Jointing Compound - Class 1 | 20 kPa |
|      |      | “Stag” Jointing Paste       |        |
|      |      | Temperature: 0°C to 60°C    |        |

**Kinetic Supply Pty Ltd****ENDURASEAL**

|      |      |                                   |          |
|------|------|-----------------------------------|----------|
| 8454 | 3.17 | Liquid Thread Sealant – Class III | 2000 kPa |
|      |      | 4920453 (50ml) & 4920454 (250ml)  |          |
|      |      | Temperature Range: -10°C to 150°C |          |
|      |      | Standard: AS 4623 -2008           |          |

**Mirror Paints Pty Ltd****MIRROR & PROTEK**

|      |      |                                   |        |
|------|------|-----------------------------------|--------|
| 3373 | 5.82 | Pipe Thread Sealant - Class 1     |        |
|      |      | Model: Type 577                   | 20 kPa |
|      |      | Temperature Range: -10°C to 135°C |        |

**Nichias FGS SDN BHD****YELLOW GAS LINE**

|      |      |                                      |          |
|------|------|--------------------------------------|----------|
| 6635 | 9.04 | PTFE Thread Seal Tape 1/2", 3/4", 1" |          |
|      |      | Class III                            | 2000 kPa |
|      |      | Rated Working Temp: -10°C to 150°C   |          |
|      |      | Standard: AS 4623 -2008              |          |

**Novus Sealing Pty Ltd****NOVUS**

|      |      |                                                 |  |
|------|------|-------------------------------------------------|--|
| 8189 | 4.15 | Novus 34 Gas Sealing Gasket                     |  |
|      |      | Thickness Range (mm):                           |  |
|      |      | 0.25, 0.4, 0.5, 0.8, 1.0, 1.5, 2.0, 3.0 and 6.0 |  |
|      |      | Class: III                                      |  |
|      |      | Temperature Range: -10°C to 135°C               |  |
|      |      | Standard: AS 4623 - 2008                        |  |

**Permabond Engineering Adhesives Ltd****Agent: Rowe Trading Co Pty Ltd****PERMABOND**

|      |       |                                  |          |
|------|-------|----------------------------------|----------|
| 5999 | 10.00 | Anaerobic Thread Sealant         |          |
|      |       | Class III A1044                  | 2000 kPa |
|      |       | Temperature Range -10°C to 150°C |          |
|      |       | Standard: AS 4623 - 2008         |          |

**Unasco Pty Ltd****UNASCO**

|      |      |                                          |          |
|------|------|------------------------------------------|----------|
| 2616 | 7.77 | Thread Jointing Compound                 |          |
|      |      | Teflon Gas Sealant                       | 2000 kPa |
|      |      | (Class III as per AS 4623 – 2008)        |          |
|      |      | Rated Temperature Range: -10°C to +130°C |          |
|      |      | Standard: AS 4623 - 2008                 |          |

**Unasco Pty Ltd****UNIONSEAL ORANGE**

|      |       |                                          |        |
|------|-------|------------------------------------------|--------|
| 6636 | 10.04 | Thread Sealant                           | 20 kPa |
|      |       | Maximum Working Pressure: 20kPa          |        |
|      |       | (Class I as per AS 4623-2008)            |        |
|      |       | Rated Temperature Range: -10°C to +135°C |        |
|      |       | Standard: AS 4623 - 2008                 |        |

**Weicon GmbH & Co KG****WEICONLOCK**

|      |      |                            |          |
|------|------|----------------------------|----------|
| 6914 | 7.06 | Anaerobic Thread Sealant   |          |
|      |      | Model: AN305-10 Class II   | 500 kPa  |
|      |      | Temp Range: -10°C to 150°C |          |
| 6915 | 7.06 | Anaerobic Thread Sealant   |          |
|      |      | Model: AN305-72 Class III  | 2000 kPa |
|      |      | Temp Range: -10°C to 150°C |          |
| 6916 | 7.06 | Anaerobic Thread Sealant   |          |
|      |      | Model: AN305-77 Class III  | 2000 kPa |
|      |      | Temp Range: -10°C to 150°C |          |

**WT Hawkins (Aust) Pty Ltd****HAWKINS**

|      |      |                                       |        |
|------|------|---------------------------------------|--------|
| 4058 | 5.86 | Jointing Compound                     |        |
|      |      | Model: Hawkins Class I,               |        |
|      |      | Temperature Resistance -10°C to 135°C | 20 kPa |
|      |      | Standard: AS 4623 - 2008              |        |

**JOINTING MATERIALS****Austworld Commodities Pty Ltd****TITA FLEX**

|      |      |                                   |         |
|------|------|-----------------------------------|---------|
| 6970 | 7.06 | PTFE Pipe Thread Sealing          |         |
|      |      | Tape Model: M103, M104,           |         |
|      |      | M105, M106 Class III              | 2000kPa |
|      |      | Temperature Rating -20°C to 200°C |         |

**Bromic Pty Ltd****SUPA SEAL**

|      |      |                                                                                                                                                                            |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7070 | 1.07 | PTFE Thread Seal Tape & String<br>Supa-Seal/Y Tape (yellow) – 12mm<br>Supa-Seal/P (Pink) -12mm<br>Supa-Seal/S Thread String Class III<br>Temperature Range: -10°C to 200°C | 2000 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Donit Tesnit d.o.o****Agent: Queensland Gaskets Industrial Gaskets Pty Ltd****TESNIT**

|      |      |                                                                                                                           |          |
|------|------|---------------------------------------------------------------------------------------------------------------------------|----------|
| 8140 | 9.15 | Non Asbestos Gasket Sheetting<br>Model: BA-U<br>Class III<br>Temperature range: -10°C to 135°C<br>Standard: AS 4623 -2008 | 2000 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------|----------|

**Elson Australasia Pty Ltd****BUSH**

|      |      |                                                                                              |          |
|------|------|----------------------------------------------------------------------------------------------|----------|
| 6001 | 5.00 | Gas Tape Model 60507 Clas III<br>Temperature Range -20°C to 250°C<br>Standard: AS 4623 -2008 | 2000 kPa |
|------|------|----------------------------------------------------------------------------------------------|----------|

**Fix-a-Tap Australia Pty Ltd****BOSTON**

|      |       |                                                                                                                                                                                                                                              |          |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 4867 | 10.92 | Thread Seal Tape - Class III<br>PTFE<br>Temp Range -10°C to 210° C                                                                                                                                                                           | 2000 kPa |
| 5034 | 9.93  | Boston High Density Gas Thread Sealing Tape<br>Boston PTFE Gas Tape,<br>Boston Uniseal Tape<br>Class III<br>(Boston PTFE Gas tape - yellow,<br>Boston Uniseal tape - grey )<br>Temperature Range: -10°C to +210°C<br>Standard: AS 4623 -2008 | 2600 kPa |

**Fluid System Technologies (ES) Pty Ltd**

|      |      |                                                                                                                     |                      |
|------|------|---------------------------------------------------------------------------------------------------------------------|----------------------|
| 5551 | 7.97 | Swagelok Thread Tape P/No's<br>MS-STR-4 (¼") Class III<br>MS-STR-8 (½") Class III<br>Temperature Range up to 232 °C | 2000 kPa<br>2000 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------|----------------------|

**Garlock Pty Limited****GARLOCK**

|      |       |                                                                                                                               |          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------|----------|
| 4516 | 12.89 | Blue-Gard Gasketing Jointing<br>Material Style 3000 Class III<br>Temperature Rating -10°C to 135°C                            | 2000 kPa |
| 4810 | 5.92  | Jointing Material Style 2950<br>Aramid & Inorganic Fibre<br>Gasketing Class III<br>Temperature Rating -20°C to 200°C          | 2000 kPa |
| 6893 | 12.05 | Gasket Material Style HTC9800<br>Enhanced Compressed Carbon<br>Fibre Gasketing Class III<br>Temperature Rating -10°C to 200°C | 2000 kPa |
| 7938 | 10.12 | Gasket Material<br>Garlock Gasket Material<br>Model Style 9450 Class III<br>Temperature Range: -10°C to 200°C                 | 2000 kPa |

**Henkel Australia Pty Ltd****LOCTITE**

|      |      |                                                                                                  |          |
|------|------|--------------------------------------------------------------------------------------------------|----------|
| 6007 | 8.00 | Pipe Sealing Cord Model 55<br>Working Temperature Range: -10 to 150°C<br>Standard: AS 4623 -2008 | 2000 kPa |
|------|------|--------------------------------------------------------------------------------------------------|----------|

**Howels, Keith T/as Fedseal****FEDSEAL**

|      |      |                                                                                         |          |
|------|------|-----------------------------------------------------------------------------------------|----------|
| 6940 | 5.06 | Gas Thread Sealing Tape<br>Class III Model: FS 003<br>Temperature Rating -10°C to 200°C | 2000 kPa |
|------|------|-----------------------------------------------------------------------------------------|----------|

**James Walker Australia Pty Ltd****SENTINEL**

|      |       |                                                                                                                 |          |
|------|-------|-----------------------------------------------------------------------------------------------------------------|----------|
| 7224 | 11.07 | Gasket Material Class III<br>Models: 0.5mm, 0.75mm,<br>1.0mm, 1.5mm, 2.0mm<br>Temperature Rating -20°C to 200°C | 2000 kPa |
|------|-------|-----------------------------------------------------------------------------------------------------------------|----------|

**Klinger Ltd****KLINGER**

|      |      |                                                                                                                                                                                                                                                                       |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5237 | 1.95 | Klingersil Flange Jointing<br>Material C-4430 Class III<br>Temp. Range: -10°C to To 135°C<br>Note: Manufacturer's technical<br>literature and markings may indicate<br>a temperature and pressure range<br>outside the AGA Certification.                             | 2000 kPa |
| 5582 | 8.97 | Klinger Jointing Material<br>12 x 0.1mm PTFE (Teflon)<br>Gas Sealant Tape Class III<br>Temp. Range: -20°C to To 135°C<br>Note: Manufacturer's technical<br>literature and markings may indicate<br>a temperature and pressure range<br>outside the AGA Certification. | 2000 kPa |
| 7090 | 1.07 | Klingersealex Jointing Material<br>Class III<br>Temp range -10°C to +260°C<br>Note: Manufacturer's technical<br>literature and markings may indicate<br>a temperature and pressure range<br>outside the AGA Certification.                                            | 2000 kPa |
| 7091 | 1.07 | Graphite Laminate Jointing<br>Material Model: PSM-AS Class III<br>Temp range -10°C to +300°C<br>Note: Manufacturer's technical<br>literature and markings may indicate<br>a temperature and pressure range<br>outside the AGA Certification.                          | 2000 kPa |

**Montero Fye SA - Agent: Hawleys Pty Ltd****MONTERO**

|      |      |                                                                                       |          |
|------|------|---------------------------------------------------------------------------------------|----------|
| 6427 | 4.03 | Montero Gasket Material<br>Model Belpa CSA-320<br>Class III<br>Standard: AS 4623-2008 | 2000 kPa |
|------|------|---------------------------------------------------------------------------------------|----------|

**Nichias FGS SDN BHD****TOMBO**

|      |      |                                                                                                                  |         |
|------|------|------------------------------------------------------------------------------------------------------------------|---------|
| 6438 | 5.03 | PTFE Thread Seal Tape<br>Yellow Gas Line 12.4mm x 0.09mm<br>Class II Rated Working<br>Temperature -10°C to 150°C | 500 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------|---------|

**Sealing Devices Queensland Pty Ltd****TEADIT**

|      |      |                                                                                                                                                                                           |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7986 | 8.13 | Class III Jointing Sheet<br>Model: NA 1002<br>-10°C to 200°C<br>Note: Manufacturers technical<br>literature may indicate a temperature<br>& pressure range outside the AGA Certification. | 2000 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Unasco Pty Ltd**

|      |      |                                                                                                                                                                     |          |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 3228 | 6.81 | Gas Sealant Jointing Material<br>Gas Seal Tape<br>Maximum Working Pressure: 2000 kPa<br>(Class III as per AS 4623-2008)<br>Rated Temperature Range: -10°C to +260°C | 2000 kPa |
| 5238 | 2.95 | Apex & Apex Silva Gas Seal Tape<br>Maximum Working Pressure: 2000 kPa<br>(Class III as per AS 4623-2008)                                                            | 2000 kPa |

**Unasco Pty Ltd** Cont'd ...

|      |      |                                          |          |
|------|------|------------------------------------------|----------|
|      |      | Rated Temperature Range: -10°C to +260°C |          |
|      |      | Standard: AS 4623 – 2008                 |          |
| 8257 | 3.16 | Thread Sealant with PTFE                 |          |
|      |      | Model: "No Worries"                      | 2000 kPa |
|      |      | (Class III as per AS 4623-2008)          |          |
|      |      | Temperature Range: -10°C to +135°C       |          |
|      |      | Standard: AS 4623 – 2008                 |          |

**COMBINATION CONTROLS (AS 4624)**

Class classification listed in each entry.

**BASO Gas Products LLC - Agent: Accutherm Int'l Pty Ltd**  
**BASOTROL**

|      |      |                                            |         |
|------|------|--------------------------------------------|---------|
| 3495 | 3.83 | G96 and G196 Series                        |         |
|      |      | Combination Controls - Class 3             |         |
|      |      | G96 Series                                 |         |
|      |      | G96 HAA, G96 HGA, G96HGC,                  |         |
|      |      | G96 SHA                                    | 3.5 kPa |
|      |      | G196 Series                                |         |
|      |      | G196 HGH & G196 NGH                        | 3.5 kPa |
|      |      | Operating Temperature Range: -22°C to 79°C |         |
|      |      | Standard: AS 4624 – 2005 Amdt 1            |         |

**BASO Gas Products LLC****Agent: Accutherm International Pty Ltd****BASO & FLYNN**

|      |       |                                                     |      |
|------|-------|-----------------------------------------------------|------|
| 7934 | 11.12 | Dual Solenoid Gas Valves with/without               |      |
|      |       | Integral Regulator Function                         |      |
|      |       | Baso BGD258 Series (Class A)                        | 13.8 |
|      |       | Flynn FBC2 Series (Class A)                         |      |
|      |       | Baso BGD258 Series, BGD278 Series,                  |      |
|      |       | GM-7000 Series                                      | 3.5  |
|      |       | Valve Classification:                               |      |
|      |       | Class A Series: Class 1 to AS 4629.                 |      |
|      |       | All other Series: Class 2 to AS 4624 & AS 4629      |      |
|      |       | Regulator classification:                           |      |
|      |       | Class A Series: No regulator function.              |      |
|      |       | All other Series: Class 2, Grade 20 to AS 4624      |      |
|      |       | Operating temperature range: -22°C to +79°C         |      |
|      |       | Connections: 3/8"-18 NPT, 3/8"-19 BSPP or 3/8"-     |      |
|      |       | 19 BSPT, 1/2"-14 NPT, 1/2"-14 BSPP or 1/2"-14 BSPT, |      |
|      |       | 3/4"-14 NPT or 3/4"-14 BSPT                         |      |
|      |       | Solenoid voltage rating: 12V DC, 25V DC,            |      |
|      |       | 25V AC, 120V AC or 240V AC                          |      |
|      |       | Refer specification matrices for valve              |      |
|      |       | configuration model number                          |      |
|      |       | Standards: AS 4624 -2005 - Amdt 1 &                 |      |
|      |       | AS 4629 – 2005 – Amdt 2                             |      |

**Bromic Pty Ltd****PEL**

|      |      |                                     |       |
|------|------|-------------------------------------|-------|
| 4459 | 7.89 | Combination Controls - Class 3      |       |
|      |      | Models: 24ST, 24ST-S Large Capacity |       |
|      |      | & 25ST Medium Capacity              | 7 kPa |
| 6879 | 1.06 | Commercial Gas Control with         |       |
|      |      | Flame Failure Control, Solenoid     |       |
|      |      | Valve and Pilot (optional) Class 1  |       |
|      |      | 35S - with Pilot Connection         | 5 kPa |
|      |      | 36S - without Pilot Connection      |       |

**Ebm-papst Landshut GmbH - Agent: Ebm papst A&NZ P/L****EBM-PAPST**

|      |      |                                    |         |
|------|------|------------------------------------|---------|
| 7858 | 2.12 | Combination Control                |         |
|      |      | Servo Regulator Class 3, Grade 20  |         |
|      |      | GB Series Class 2                  | 6.5 kPa |
|      |      | GB-LEP 055 D01*, GB-ND 055 D01*,   |         |
|      |      | GB-M(P) 055 D01*, GB-WND 055 D01*, |         |
|      |      | GB-D 055 D02                       |         |
|      |      | * denotes Servo Regulator assisted |         |
|      |      | GB 057 Series Class 1              | 6.5 kPa |

**Ebm-papst Landshut GmbH - Agent: Ebm papst A&NZ P/L****EBM-PAPST** Cont'd ...

GB-(LEP) 057 D01\*, GB-ND 057 D01\*,  
GB-GD 057 D01\*, GB-M(P) 057 D01\*,  
GB-(LEP) Z 057 D01\*, GB-WND 057 D01\*

\* denotes Servo Regulator assisted

Model number depends on single or two stage,  
fast or slow opening, with pressure switch  
and start gas take-off and setting option.

Contact Ebm-papst A&NZ Pty Ltd for further  
Information

**Honeywell Limited****HONEYWELL**

|      |       |                                                     |         |
|------|-------|-----------------------------------------------------|---------|
| 2380 | 10.75 | V4400 and V8800 Series Combination                  |         |
|      |       | Controls Class 3 Models V4400A 1025,                |         |
|      |       | V4400A 1090, V4400A 1108, V4400A 1116,              |         |
|      |       | V4400B 1015, V4400C 1013, V4400C 1104,              |         |
|      |       | V4400C 1112, V4400C 1211, V4400C 1229,              |         |
|      |       | V4400C 1237, V4400C 1245, V4400C 1286,              |         |
|      |       | V4400C 1302, V4400C 1310, V4400C 1336,              |         |
|      |       | V4400C 1369, V4400C 1377, V4410C 1011,              |         |
|      |       | V8800A 1014, V8800A 1030, V8800A 1063,              |         |
|      |       | V8800A 1105, V8800A 1113, V8800A 1121,              |         |
|      |       | V8800C 1044, V8800C 1051, V8800C 1119,              |         |
|      |       | V8800C 1127, V8800C 1135                            | 5 kPa   |
| 2959 | 4.79  | Compact Series Combination Controls Class 3         |         |
|      |       | V4600*/V4610* line voltage models                   | 3 kPa   |
|      |       | V8600*/V8610* low voltage models                    | 3 kPa   |
|      |       | * denotes                                           |         |
|      |       | 'A' = Fast opening with regulator                   |         |
|      |       | 'B' = Fast opening without regulator                |         |
|      |       | 'C' = Softlite opening with regulator               |         |
|      |       | 'D' = Softlite opening without regulator            |         |
|      |       | 'E' = Fast opening with throttle valve              |         |
|      |       | 'M' = Fast opening with Modureg                     |         |
|      |       | 'N' = Softlite opening with Modureg                 |         |
|      |       | 'P' = Fast opening with High-Low                    |         |
|      |       | 'Q' = Softlite opening with High-Low                |         |
|      |       | 'T' = Softlite opening with throttle valve          |         |
|      |       | Note: Working pressure variable with regulator type |         |
|      |       | refer to manufacturers catalogue.                   |         |
|      |       | The model number is followed by a four digit        |         |
|      |       | specification number, which has no effect on safety |         |
| 4717 | 7.91  | VR430* Series (240V), VR830* & VR840*               |         |
|      |       | (24V) Series Dual Automatic Valves,                 |         |
|      |       | Safety Shut-off and Manual Valve -                  |         |
|      |       | Class 2 & 3 Standing Pilot                          |         |
|      |       | VR4300A4502, VR8300A2106,                           |         |
|      |       | VR8300A2130, VR8300A3104,                           |         |
|      |       | VR8300A3120, VR8300A3153,                           |         |
|      |       | VR8300A3203, VR8300A3500,                           |         |
|      |       | VR8300A3518, VR8300A3906,                           |         |
|      |       | VR8300A3914, VR8300A4003,                           |         |
|      |       | VR8300A4011, VR8300A4037,                           |         |
|      |       | VR8300A4045, VR8300A4508,                           |         |
|      |       | VR8300A4516, VR8300A4805,                           |         |
|      |       | VR8300C2120, VR8300C4027,                           |         |
|      |       | VR8300C4035, VR8300C4043,                           |         |
|      |       | VR8300C4050, VR8300C4100,                           |         |
|      |       | VR8300C4134, VR8300C4183,                           |         |
|      |       | VR8300C4506, VR8300C4803,                           |         |
|      |       | VR8300C4829, VR8300C4837,                           |         |
|      |       | VR8300H3107, VR8300H3123,                           |         |
|      |       | VR8300H3131, VR8300H4006,                           |         |
|      |       | VR8300H4501                                         | 3.5 kPa |
|      |       | Intermittent Pilot                                  |         |
|      |       | VR4304M4519, VR4304P4300,                           |         |
|      |       | VR8304H3216, VR8304H3224,                           |         |
|      |       | VR8304H4206, VR8304H4230,                           |         |





**Honeywell Limited** Cont'd...

|                                                                                                                                                                             |                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|
| VR*--M*                                                                                                                                                                     | Electrical Modulating Regulator                                        |
| VR*--P*                                                                                                                                                                     | Hi-Low Regulator                                                       |
| VR*--V*                                                                                                                                                                     | Gas/Air 1:1 Ratio                                                      |
| VR*--*A                                                                                                                                                                     | Second Valve Fast Opening for Direct Burner Applications               |
| VR*--*B                                                                                                                                                                     | Second Valve Characterised Opening for Direct Burner Applications      |
| VR*--*E                                                                                                                                                                     | Second Valve Fast Opening for Intermittent Pilot Applications          |
| VR*--*F                                                                                                                                                                     | Second Valve Characterised Opening for Intermittent Pilot Applications |
| Ambient Temp. -15°C to 60°C.                                                                                                                                                |                                                                        |
| DN15 (Rp1/2"), DN20 (Rp3/4"), DN25 (Rp1"), DN32 (Rp1 1/4") VR*34-DN32 (Rp1 1/4")                                                                                            |                                                                        |
| Note: (a) Depending on regulator used, maximum outlet pressure may vary.                                                                                                    |                                                                        |
| Refer manufacturers.                                                                                                                                                        |                                                                        |
| Note: (b) The final four digits after VR---**, have no effect on the safety of the valve, but determine finer characteristics and individual customer special requirements. |                                                                        |
| For more information, please contact Honeywell.                                                                                                                             |                                                                        |
| Note: (c ) Max operating pressure:                                                                                                                                          |                                                                        |
| VR4--**1000 Series:                                                                                                                                                         | 20kPa                                                                  |
| VR432/VR832 Series:                                                                                                                                                         | 10kPa                                                                  |
| VR8--* series:                                                                                                                                                              | 10kPa                                                                  |
| VR4--**4000 series:                                                                                                                                                         | 36kPa                                                                  |
| VR434/VR834 series:                                                                                                                                                         | 10kPa                                                                  |
| Standard: AS 4624 -2005                                                                                                                                                     |                                                                        |
| Combination controls for gas                                                                                                                                                |                                                                        |
| 7960 6.13                                                                                                                                                                   | Combination control Model: VR8215 (S, T)                               |
| S - Standard regulator                                                                                                                                                      |                                                                        |
| T - Slow operating regulator                                                                                                                                                |                                                                        |
| Class 2/Grade 20 Regulator                                                                                                                                                  |                                                                        |
| Class 3 Automatic shut-off valve                                                                                                                                            |                                                                        |

**Karl Dungs GmbH & Co KG**

**Agent: Techrite Controls Australia Pty Ltd**  
**DUNGS**

|                                                   |                                                                                |
|---------------------------------------------------|--------------------------------------------------------------------------------|
| 4066 5.86                                         | GasMultiBloc MB-D, MB-DLE,MB-ZRD, MB-ZRDLE Series Combination Controls Class 1 |
| MBD & MB-DLE Series B01 and B07 Versions          |                                                                                |
| Single Stage Function                             |                                                                                |
| 403 (DN 10)                                       | 20 kPa                                                                         |
| 405 (DN 15), 407 (DN 20), 410 (DN 25)             | 36 kPa                                                                         |
| 412 (DN 32), 415 (DN 40), 420 (DN 50)             |                                                                                |
| MB-ZRD & MB-ZRDLE Series B01 and B07 Versions     |                                                                                |
| Two Stage Function                                |                                                                                |
| 405 (DN 15), 407 (DN 20), 410 (DN 25)             | 36 kPa                                                                         |
| 412 (DN 32), 415 (DN 40), 420 (DN 50)             |                                                                                |
| Note: Closed position indicator switch available. |                                                                                |
| 7206 10.07                                        | Gas/Air Ratio Combination Control                                              |
| Valves Class 1                                    |                                                                                |
| Dungs CE Approved (Weishaupt equivalent)          |                                                                                |
| MBC 65 N(D) S00 (no W- equivalent)                | 6.5 kPa                                                                        |
| MBC 65 N(D) S02 (no W- equivalent)                | 6.5 kPa                                                                        |
| MBC 65 DLE S20 (W-MF 055 D01 S20)                 | 20 kPa                                                                         |
| MBC 65 DLE S22 (W-MF 055 D01 S22)                 | 20 kPa                                                                         |
| MBC 65 DLE S40 (W-MF 055 D01 S40)                 | 20 kPa                                                                         |
| MBC 65 DLE S42 (W-MF 055 D01 S42)                 | 20 kPa                                                                         |
| MBC 65 WND S00 (no W- equivalent)                 | 6.5 kPa                                                                        |
| MBC 120 N(D) S00 (no W- equivalent)               | 10 kPa                                                                         |
| MBC 120 N(D) S02 (no W- equivalent)               | 10 kPa                                                                         |
| MBC 120 DLE S20 (no W- equivalent)                | 26 kPa                                                                         |
| MBC 120 DLE S22 (no W- equivalent)                | 36 kPa                                                                         |
| MBC 120 DLE S40 (no W- equivalent)                | 36 kPa                                                                         |

**Karl Dungs GmbH & Co KG** Cont'd ...

**Agent: Techrite Controls Australia Pty Ltd**  
**DUNGS**

|                                      |        |
|--------------------------------------|--------|
| MBC 120 DLE S42 (no W- equivalent)   | 36 kPa |
| MBC 120 WND S00 (no W- equivalent)   | 10 kPa |
| MBC 300 N S02 (no W- equivalent)     | 10 kPa |
| MBC 300 WND (no W- equivalent)       | 10 kPa |
| MBC300SE S22                         |        |
| (W-MF-SE 507 C01 S22)                | 36 kPa |
| MBC 300SE S82                        |        |
| (W-MF-SE 507 C01 S82)                | 36 kPa |
| MBC 300 SLE S22                      |        |
| (W-MF-SLE 507 C01 S22)               | 36 kPa |
| MBC 300 SLE S82                      |        |
| (W-MF-SLE 507 C01 S82)               | 36 kPa |
| MBC 300 SLE S302                     |        |
| (W-MF-SLE 507 C01S302)               | 36 kPa |
| MBC 300 VEF (W-MF-VEF 507 C01)       | 36 kPa |
| MBC 300 VV (W-MF-507 C01)            | 36 kPa |
| MBC 700 N S02 (no W- equivalent)     | 10 kPa |
| MBC 700 SE S22                       |        |
| (W-MF-SE 512 C01 S22)                | 36 kPa |
| MBC 700 SE S82                       |        |
| (W-MF-SE 512 C01 S82)                | 36 kPa |
| MBC 700 SE S302                      |        |
| (W-MF-SE 512 C01 S302)               | 36 kPa |
| MBC 700 SLE S22                      |        |
| (W-MF-SLE 512 C01 S22)               | 36 kPa |
| MBC 700 SLE S82                      |        |
| (W-MF-SLE 512 C01S82)                | 36 kPa |
| MBC 700 SLE S302                     |        |
| (W-MF-SLE 512 C01S302)               | 36 kPa |
| MBC 700 VEF                          |        |
| (W-MF-VEF 512 C01)                   | 36 kPa |
| MBC 700 WND (no W- equivalent)       | 10 kPa |
| MBC 700 VV (W-MF-512 C01)            | 36 kPa |
| MBC 1200 N S02 (no W- equivalent)    | 10 kPa |
| MBC 1200 SE S22 (no W- equivalent)   | 36 kPa |
| MBC 1200 SE S82 (no W- equivalent)   | 36 kPa |
| MBC 1200 SE S302 (no W- equivalent)  | 36 kPa |
| MBC 1200 SLE S22 (no W- equivalent)  | 36 kPa |
| MBC 1200 SLE S82 (no W- equivalent)  | 36 kPa |
| MBC 1200 SLE S302 (no W- equivalent) | 36 kPa |
| MBC 1200 VEF (no W- equivalent)      | 36 kPa |
| MBC 1200 WND (no W- equivalent)      | 10 kPa |
| MBC 1200 VV (no W- equivalent)       | 36 kPa |
| MBC 1900 SE 65 (no W- equivalent)    | 50 kPa |
| MBC 1900 VEF 65 (no W- equivalent)   | 50 kPa |
| MBC 3100 SE 80 (no W- equivalent)    | 50 kPa |
| MBC 3100 VEF 80 (no W- equivalent)   | 50 kPa |
| MBC 5000 SE 100 (no W- equivalent)   | 50 kPa |
| MBC 5000 VEF 100 (no W- equivalent)  | 50 kPa |
| Dungs CSA / FM / UL approved         |        |
| MBC-SE 1000/602 (L) S02              |        |
| (no W- equivalent)                   | 10 kPa |
| MBC-SE 1000/602 (L) S22              |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 1000/602 (L) S82              |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 1000/602 (L) S302             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 1000/602 (L) S22             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 1000/602 (L) S82             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 1000/602 (L) S302            |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-WND 1000/602 (L)                 |        |
| (no W- equivalent)                   | 10 kPa |
| MBC-VEF 1000/602 (L)                 |        |

**Karl Dungs GmbH & Co KG** Cont'd ...  
**Agent: Techrite Controls Australia Pty Ltd**

|                                                                                                   |                     |
|---------------------------------------------------------------------------------------------------|---------------------|
| (no W- equivalent)                                                                                | 36 kPa              |
| MBC-VV 1000/602 (L)                                                                               |                     |
| (no W- equivalent)                                                                                | 36 kPa              |
| MBC-SE 2500/602 (L) S02                                                                           |                     |
| (no W- equivalent)                                                                                | 10 kPa              |
| MBC-SE 2500/602 (L) S22                                                                           |                     |
| (no W- equivalent)                                                                                | 36 kPa              |
| MBC-SE 2500/602 (L) S82                                                                           |                     |
| (no W- equivalent)                                                                                | 36 kPa              |
| MBC-SE 2500/602 (L) S302                                                                          |                     |
| (no W- equivalent)                                                                                | 36 kPa              |
| MBC-SLE 2500/602 (L) S22                                                                          |                     |
| (no W- equivalent)                                                                                | 36 kPa              |
| MBC-SLE 2500/602 (L) S82                                                                          |                     |
| (no W- equivalent)                                                                                | 36 kPa              |
| MBC-SLE 2500/602 (L) S302                                                                         |                     |
| (no W- equivalent)                                                                                | 36 kPa              |
| MBC-WND 2500/602 (L)                                                                              |                     |
| (no W- equivalent)                                                                                | 10 kPa              |
| MBC-VEF 2500/602 (L)                                                                              |                     |
| (no W- equivalent)                                                                                | 36 kPa              |
| MBC-VV 2500/602 (L)                                                                               |                     |
| (no W- equivalent)                                                                                | 36 kPa              |
| MBC-SE 4000/602 (L) S02                                                                           |                     |
| (no W- equivalent)                                                                                | 10 kPa              |
| MBC-SE 4000/602 (L) S22                                                                           |                     |
| (no W- equivalent)                                                                                | 36 kPa              |
| MBC-SE 4000/602 (L) S82                                                                           |                     |
| (no W- equivalent)                                                                                | 36 kPa              |
| MBC-SE 4000/602 (L) S302                                                                          |                     |
| (no W- equivalent)                                                                                | 36 kPa              |
| MBC-SLE 4000/602 (L) S22                                                                          |                     |
| (no W- equivalent)                                                                                | 36 kPa              |
| MBC-SLE 4000/602 (L) S82                                                                          |                     |
| (no W- equivalent)                                                                                | 36 kPa              |
| MBC-SLE 4000/602 (L) S302                                                                         |                     |
| (no W- equivalent)                                                                                | 36 kPa              |
| MBC-WND 4000/602 (L)                                                                              |                     |
| (no W- equivalent)                                                                                | 10 kPa              |
| MBC-VEF 4000/602 (L)                                                                              |                     |
| (no W- equivalent)                                                                                | 36 kPa              |
| MBC-W 4000/602 (L)                                                                                |                     |
| (no W- equivalent)                                                                                | 36 kPa              |
| Sizes:                                                                                            |                     |
| MBC 65                                                                                            | 8 or 12 mm          |
| MBC 120                                                                                           | 12 or 20 mm         |
| MBC 300                                                                                           | 12, 20, 25 or 32 mm |
| MBC 700                                                                                           | 25, 32, 40 or 50 mm |
| MBC 1200                                                                                          | 25, 32, 40 or 50 mm |
| These valves are all available with loose flanges and the above mentioned BSP connection threads. |                     |
| MBC 1900                                                                                          | DN 65               |
| MBC 3100                                                                                          | DN 80               |
| MBC 5000                                                                                          | DN 100              |
| These models have fixed flanges.                                                                  |                     |
| Standard AS 4624 – 2005 -Amdt 1                                                                   |                     |
| 7424                                                                                              | 2.09                |
| Combination Control Class 1,                                                                      |                     |
| Servo Regulator Class 3                                                                           |                     |
| Models: GB-(LEP) 057 D01,                                                                         |                     |
| GB-ND 057 D01, GB-GD 057 D01,                                                                     |                     |
| GB-M(P) 057 D01, GB-(LEP) Z 057 D01,                                                              |                     |
| GB-WND 057 D01                                                                                    |                     |
|                                                                                                   | 6.5 kPa             |
| Servo Regulator Assisted Class 3 Grade 20                                                         |                     |
| Model number depends on single or two                                                             |                     |
| stage, fast or slow opening, with pressure                                                        |                     |
| switch and start gas take-off and setting                                                         |                     |
| option. Contact Techrite Controls for more                                                        |                     |
| information.                                                                                      |                     |

**Mertik Maxitrol GmbH & Co. KG**

**Maxitrol GV Series Valves**

|      |       |                                            |
|------|-------|--------------------------------------------|
| 8141 | 11.14 | GV Series Valves                           |
|      |       | GV60                                       |
|      |       | GV30A                                      |
|      |       | GV30                                       |
|      |       | GV60 SERIES model number breakdown         |
|      |       | suffix feature GV60 a 1- b c d e           |
|      | a     | M Motor controlled                         |
|      |       | Off - Low to High                          |
|      |       | Z Motor controlled                         |
|      |       | Off - High                                 |
|      |       | G Motor controlled Max. Capacity           |
|      |       | Off - Low to High                          |
|      | b     | B 3/8 NPT                                  |
|      |       | C Rp 3/8                                   |
|      |       | .. Customer specific                       |
|      | c     | 1 Bottom Inlet and Outlet                  |
|      |       | 2 Side Inlet and Outlet                    |
|      |       | 3 Bottom Inlet and Side Outlet             |
|      |       | 4 Side Inlet and Bottom Outlet             |
|      |       | 5 Bottom and Side Inlet and Outlet         |
|      |       | ...Customer specific                       |
|      | d     | A Without Regulator                        |
|      |       | B Regulator 0,75...3kPa Outlet pressure    |
|      |       | C Convertible Regulator                    |
|      |       | L Regulator LP                             |
|      |       | N Regulator Natural Gas                    |
|      |       | D Throttle                                 |
|      |       | G Throttle Max. Capacity                   |
|      |       | B Regulator Allgas CE                      |
|      | e     | Customized                                 |
|      |       | GV30A SERIES model number breakdown        |
|      |       | suffix feature GV30A - a b c d e f         |
|      | a     | A Modulating/Snap Acting Thermostat        |
|      |       | Off - Low to High                          |
|      |       | B Manually Controlled Low to High          |
|      |       | C Modulating Thermostat Low to High        |
|      |       | D Modulating /Snap acting Thermostat Off-  |
|      |       | Low to High                                |
|      |       | E Snap Acting Thermostat Off-High          |
|      | b     | 0 Thermostat Sensor Type M16x1,5           |
|      |       | 1 Motor                                    |
|      |       | 2 Manual Low to High                       |
|      |       | 3 Thermostat Sensor Type M16x2             |
|      |       | 5 Thermostat Sensor Type M16x2 compensated |
|      |       | 6 Manual Off - Low to High                 |
|      | c     | O 0..80°C Ambient Temperature              |
|      |       | T 0..110°C Ambient Temperature             |
|      | d     | B 3/8 NPT                                  |
|      |       | C Rp 3/8                                   |
|      |       | ... customer specific                      |
|      | e     | 1 Bottom Inlet and Outlet                  |
|      |       | 2 Side Inlet and Outlet                    |
|      |       | 3 Bottom Inlet and Side Outlet             |
|      |       | 4 Side Inlet and Bottom Outlet             |
|      |       | 5 Bottom and Side Inlet and Outlet         |
|      |       | ...customer specific                       |
|      | f     | Customized                                 |
|      |       | GV30 SERIES model number breakdown         |
|      |       | suffix feature GV30 a b - c d e f          |
|      | a     | 0 Modulating Snap Acting Thermostat        |
|      |       | Off-Low to High                            |
|      |       | 1 Snap Acting Thermostat Off - High        |
|      |       | 2 Manually Controlled Low to High          |
|      |       | 3 Modulating Thermostat Low to High        |
|      |       | 4 Motor controlled Off - Low to High       |
|      |       | 5 Motor controlled Off - High              |
|      |       | 6 Manually Controlled Off - Low to High    |
|      |       | 7 Manually Controlled Off - High           |

**Mertik Maxitrol GmbH & Co. KG** Cont'd ...**Maxitrol GV Series Valves**

- 8 Motor drive Temperature Modulation Off-Low to High
- b - 0..80°C Ambient Temperature  
T 0..110°C Ambient Temperature
- c B 3/8 NPT  
C Rp 3/8  
... Customer specific
- d 1 Bottom Inlet and Outlet  
2 Side Inlet and Outlet  
3 Bottom Inlet and Side Outlet  
4 Side Inlet and Bottom Outlet  
5 Bottom and Side Inlet and Outlet  
...Customer specific
- e A Without Side Outlet  
C Pressure regulated Side outlet 1/8 NPT  
E Pressure regulated Side outlet Adjustable 1/8 NPT  
N Pressure regulated Side outlet Rc 1/8  
... Customer specific
- f Customized

**General Ratings:**

Maximum Inlet Pressure Rating: 5kPa

**Temperature Ratings:**

Standard Valve with Regulator 80°C

Standard Valve without Regulator: 110°C

Valve + Infrared Receiver Module: 60°C

Valve + Radio Frequency Receiver Module: 80°C

Remote Control - refer Manufacturer's technical literature for additional information

Standard: AS 4624 - 2005

**Ningbo Laite Gas Stoves Co. Ltd****LAITE**

- 8246 11.15 Burner Control Valves 3.5 kPa
- Thermostatic Valve Series
- Models: Models: KDX-/ KDXA-/ KDWX-/ KDWXA-/ KXS-/ KSXA-/ KSWX-/ KSWXA-
- Temperature Range: 0°C to 150°C
- Standard: AS 4624 -2005

**Robertshaw Australia Pty Ltd****ROBERTSHAW**

- 5414 10.96 Unitrol Combination Control - Storage Water Heater - Class 3 Model: 220RTSP Regulated Pilot 5 kPa
- Class 4, Grade 20 Regulator
- Standard: AS 4624 - 2005 - Amdt 1
- 6716 12.04 Unitrol 7000 Series Combination Controls - Class 3
- Models: BERL3501, BERL4512, 3.5 kPa
- BERL4520, BMVRL5507, BMVRL5515, BMVRL5517, BMVRLS7C5515, BMVRLS7C5523, BMVRLS7C5531, DERHCS7C, U7010DER & DERHC
- Regulator Classification: Type B Class 2, Grade 20
- Models: BGORL6032 & BGORL6040 3.5 kPa
- Regulator Classification: Type B Class 3, Grade 20
- Model: DEHC 3.5 kPa
- Temp Range (-20°C to 80°C)
- Standard: AS 4624 - 2005 - Amdt 1

**Robertshaw Controls Co, Invensys Climate Controls****ROBERTSHAW**

- 6828 7.05 7500 Series Combination Controls Class 3 - Models 7500MVR, 6.5 kPa
- 7500MVRB, 7500MVRBC, 7500MVRB-LP, 7500MVRC and 7500MVR-LP

**Seven Universe Industrial Co Ltd**

- 8084 7.14 Seven Universe Temperature Control Valve Models: WK-H007N001 & WK-H007N002
- Rated Working Temperature Range: -30°C to 120°C (Note: Rated Thermostat Temperature Range -30°C to 10°C)
- Standard: AS 4624 -2005

**SIT Gas Controls Pty Ltd****SIT**

- 3526 5.83 710 Minisit Series Thermostatically Operated Combination Control Class 3 5 kPa
- 0710004, 0710005, 0710029, 0710030, 0710059, 0710063, 0710068, 0710073, 0710094, 0710095, 0710106, 0710117, 0710119, 0710125, 0710129, 0710133, 0710134, 0710136, 0710148, 0710162, 0710164, 0710171, 0710173, 0710176, 0710182, 0710193, 0710194, 0710195, 0710196, 0710198, 0710199, 0710203, 0710204, 0710207, 0710209, 0710210, 0710212, 0710215, 0710216, 0710218, 0710221, 0710222, 0710225, 0710227, 0710228, 0710235, 0710236, 0710237, 0710251, 0710252, 0710501, 0710502, 0710505, 0710506, 0710603, 0710619, 0710646, 0710647, 0710648, 0710650, 0710651, 0710652, 0710653, 0710654, 0710655, 0710656, 0710657, 0710702, 0710720, 0710724, 0710740, 0710741, 0710742, 0710743, 0710744, 0710745, 0710746, 0710747, 0710750, 0710751, 0710752, 0710754, 0710756, 0710757, 0710758, 0710759, 0710760, 0710763, 0710764, 0710817, 0710819, 0710850, 0710851 & 0710852
- Temperature Range: 0°C to 80°C
- Standard: AS 4624 - 2005 - Amdt 1
- 3527 5.83 810 Elettrosit Series Combination Control Class 3 5 kPa
- 0810110, 0810121, 0810122, 0810123, 0810126, 0810130, 0810136, 0810138, 0810153, 0810156, 0810158, 0810162, 0810166, 0810168, 0810170, 0810171, 0810174, 0810175, 0810200 & 0818001
- Standard: AS 4624 - 2005 - Amdt 1
- 3529 5.83 Combination Gas Control for Storage Water Heater 610 AC3 Series 5 kPa
- 0610001, 0610003, 0610009, 0610016, 0610017, 0610025, 0610026, 0610029, 0610032, 0610033, 0610036, 0610037, 0610038, 0610040, 0610041, 0610045, 0610046, 0610050, 0610052, 0610058, 0610059, 0610060, 0610062, 0610063, 0610503 & 0610504
- Outlet Pressure: 0.3 to 1.8 kPa
- Thermostatic operating Temp: 30°C to 70°C  
35°C to 75°C  
40°C to 80°C
- Temp. differential: 11°C to 14°C
- Safety Thermostat limit: 82°C, 90°C or 92°C
- Working Temp Range: 0°C to 80°C
- Standard: AS 4624 -2005 - Amdt 1

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |       |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 3721 | 1.84 | 630 Eurosit, 630 Eurosit Plus & 630 Eurosit 120°C Combination Control<br>630 Eurosit :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 5 kPa |
|      |      | 0630001, 0630011, 0630012, 0630013,<br>0630014, 0630015, 0630017, 0630018,<br>0630019, 0630021, 0630022, 0630023,<br>0630024, 0630025, 0630026, 0630027,<br>0630029, 0630036, 0630037, 0630038,<br>0630039, 0630041, 0630043, 0630045,<br>0630046, 0630047, 0630052, 0630054,<br>0630057, 0630058, 0630061, 0630063,<br>0630064, 0630065, 0630066, 0630068,<br>0630093, 0630094, 0630095, 0630096,<br>0630097, 0630099, 0630100, 0630101,<br>0630102, 0630103, 0630104, 0630106,<br>0630107, 0630108, 0630151, 0630152,<br>0630153, 0630154, 0630155, 0630201,<br>0630203, 0630204, 0630205, 0630206,<br>0630325, 0630344, 0630500, 0630501,<br>0630503, 0630504, 0630505, 0630507,<br>0630508, 0630509, 0630513, 0630515,<br>0630516, 0630519, 0630522, 0630525,<br>0630530, 0630531, 0630534, 0630536,<br>0630540, 0630541, 0630542, 0630544,<br>0630545, 0630547, 0630548, 0630551,<br>0630555, 0630562, 0630563, 0630564,<br>0630566, 0630567, 0630568, 0630569,<br>0630801, 0630802, 0630803, 0630804 &<br>0630807 |       |
|      |      | 630 Eurosit Plus :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 5 kPa |
|      |      | 0630700, 0630703, 0630704, 0630705,<br>0630707, 0630708, 0630712 & 0630715                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |
|      |      | 630 Eurosit 120°C :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 5 kPa |
|      |      | 0630305, 0630306, 0630307, 0630308,<br>0630309, 0630326, 0630327, 0630328,<br>0630330, 0630331, 0630332, 0630334,<br>0630335, 0630336, 0630337, 0630338,<br>0630339, 0630340, 0630343, 0630345,<br>0630346, 0630347, 0630348, 0630349 &<br>0630350                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |
|      |      | Model                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |       |
|      |      | Eurosit 630                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 5 kPa |
|      |      | Eurosit 630 Plus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 5 kPa |
|      |      | Eurosit 630 120°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 5 kPa |
|      |      | Working Temperature Range:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |
|      |      | Eurosit 630: 0°C to 80°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |
|      |      | Eurosit 630 Plus: 0°C to 80°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |       |
|      |      | Eurosit 630 120°C: 0°C to 120°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |       |
|      |      | Outlet Pressure Range (kPa)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |
|      |      | Eurosit 630: 0.3 to 3.7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |       |
|      |      | Eurosit 630 Plus: 0.3 to 3.7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |
|      |      | Eurosit 630 120°C: Not fitted                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |       |
|      |      | Magnet Unit Drop Out –                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |
|      |      | Hold in Current Range (mA)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |
|      |      | Eurosit 630: >40 <340                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |       |
|      |      | Eurosit 630 Plus: >40 <200                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |
|      |      | Eurosit 630 120°C: >40 <340                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |
|      |      | Thermostatic Operating Temperature Range                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |
|      |      | Eurosit 630: 6 to 340                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |       |
|      |      | Eurosit 630 Plus: 8 to 38                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |       |
|      |      | Eurosit 630 120°C: 40 to 340                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |
| 4032 | 2.86 | Standard: AS 4624 -2005 - Amdt 1<br>Nova 820, 820MV, 825, 584 &<br>826 Series Combination Controls –<br>Class 3<br>NOVA 820                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 6 kPa |
|      |      | 0820003, 0820009, 0820010, 0820011,<br>0820012, 0820013, 0820014, 0820016,<br>0820017, 0820018, 0820019, 0820020,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |

|      |       |                                                                                                                                                                                                                                                                                                                                                       |       |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
|      |       | 0820021, 0820023, 0820025, 0820026, 0820028, 0820029, 0820030, 0820031, 0820032, 0820033, 0820034, 0820037, 0820042, 0820050, 0820052, 0820053, 0820054, 0820055, 0820056, 0820060, 0820062, 0820063, 0820125, 0820126, 0820522, 0820617, 0820618, 0820639, 0820640, 0820658 & 0820659                                                                |       |
|      |       | NOVA 820MV                                                                                                                                                                                                                                                                                                                                            | 6 kPa |
|      |       | 0820301, 0820302, 0820303, 0820331, 0820332, 0820605, 0820615, 0820616, 0820617, 0820634, 0820635, 0820636, 0820637, 0820638, 0820644, 0820645, 0820646, 0820647, 0820648, 0820651, 0820652, 0820653, 0820654, 0820656, 0820657, 0820662, 0820703, 0820704, 0820705, 0820706, 0820707, 0820708, 0820805, 0820844, 0820852 & 0820880                   |       |
|      |       | NOVA 825                                                                                                                                                                                                                                                                                                                                              | 6 kPa |
|      |       | 0825010, 0825011, 0825013, 0825015, 0825017, 0825019, 0825020, 0825021, 0825023, 0825024, 0825030, 0825032, 0825036, 0825039, 0825635 & 0825636                                                                                                                                                                                                       |       |
|      |       | NOVA 826                                                                                                                                                                                                                                                                                                                                              | 6 kPa |
|      |       | 0826010, 0826011, 0826012, 0826014, 0826015, 0826016, 0826500 & 0826501                                                                                                                                                                                                                                                                               |       |
|      |       | Note: Optional 584 ProFlame Plus Remote Control Regulator: Class 1, Grade 20                                                                                                                                                                                                                                                                          |       |
|      |       | Safety Shut-off Valve: Class 3                                                                                                                                                                                                                                                                                                                        |       |
|      |       | Standard: AS 4624 -2005 – Amdt 1                                                                                                                                                                                                                                                                                                                      |       |
| 4317 | 5.88  | Nova Combination Controls - Class 1                                                                                                                                                                                                                                                                                                                   |       |
|      |       | Nova 822 Models:                                                                                                                                                                                                                                                                                                                                      | 5 kPa |
|      |       | 0822001, 0822002, 0822005, 0822072, 822073, 0822110, 0822111, 0822112, 0822113, 0822114, 0822115, 0822117, 0822118, 0822119, 0822120, 0822121, 0822122, 0822123, 0822124, 0822125, 0822126, 0822127, 0822128, 0822130, 0822132, 0822133, 0822160, 0822223, 0822254, 0822631, 0822632, 0822633 & 0822634                                               |       |
|      |       | Nova 827 Models:                                                                                                                                                                                                                                                                                                                                      | 5 kPa |
|      |       | 0827003, 0827110, 0827111, 0827112, 0827113, 0827115, 0827116, 0827117, 0827127, 0827128, 0827133, 0827135, 0827136, 0827137, 0827139, 0827150, 0827151, 0827152, 0827153 & 0827155                                                                                                                                                                   |       |
|      |       | Maximum working temperature: 60°C                                                                                                                                                                                                                                                                                                                     |       |
|      |       | Standard: AS 4624 – 2005 – Amdt 1                                                                                                                                                                                                                                                                                                                     |       |
| 4499 | 12.89 | Tandem 830 Series Class 2                                                                                                                                                                                                                                                                                                                             | 6 kPa |
|      |       | 0830010, 0830013, 0830014, 0830020, 0830022, 0830023, 0830030, 0830032, 0830033, 0830034, 0830035, 0830036, 0830037, 0830040, 0830041, 0830042, 0830043, 0830050, 0830051, 0830052, 0830053, 0830060, 0830062, 0830064, 0830065, 0830071, 0830072, 0830073, 0830074, 0830076, 0830080, 0830082, 0830083, 0830100, 0830300, 0830301, 0830402 & 0830602 |       |
|      |       | Temperature Range: 0 - 60°C                                                                                                                                                                                                                                                                                                                           |       |
|      |       | Standard: AS 4624 – 2005 – Amdt 1                                                                                                                                                                                                                                                                                                                     |       |
| 5067 | 11.93 | 837 Tandem Series Combination Control Class 2                                                                                                                                                                                                                                                                                                         | 6 kPa |
|      |       | 0837010, 0837011, 0837013, 0837023, 0837024, 0837025, 0837029, 0837033, 0837034, 0837035, 0837038, 0837100, 0837301, 0837302, 0837303, 0837304 & 0837305                                                                                                                                                                                              |       |

| SIT Gas Controls Pty Ltd Cont'd ... |       | SIT Gas Controls Pty Ltd Cont'd....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |
|-------------------------------------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
|                                     |       | Temperature Range: 0 - 60°C<br>Standard: AS 4624 - 2005 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |       |
| 5068                                | 11.93 | 836 Tandem Combination Control<br>Class 2<br>0836010, 0836016, 0836017, 0836018,<br>0836019 & 0836021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 6 kPa |
|                                     |       | Temperature Range: 0°C to 60°C<br>Standard: AS 4624 -2005 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |
| 5182                                | 10.94 | 828 Novamix Combination Control<br>0828101, 0828106, 0828108, 0828110,<br>0828111, 0828112, 0828113, 0828115,<br>0828116, 0828118, 0828119, 0828120,<br>0828121, 0828122, 0828304, 0828307,<br>0828351, 0828403, 0828407 & 0828410                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 6 kPa |
|                                     |       | Outlet Pressure Range (kPa)<br>0.3 to 3.0                      2.0 to 5.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |
|                                     |       | Automatic Shut-off Valves<br>Class 2<br>Gas/Air Pressure Ratio<br>3.5:1 to 20:1<br>Regulator<br>Class 2                      Grade 20<br>Working Temperature Range: 0 to 60°C<br>Maximum Flow Rate: 6.5 m <sup>3</sup> /h<br>(relative density = 0.6)<br>Standard: AS 4624 -2005 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |
| 5733                                | 2.99  | Sigma Combination Controls - Class 2<br>840 Sigma<br>00840014, 0840016, 0840017, 0840019,<br>0840020, 0840023, 0840025, 0840026,<br>0840027, 0840028, 0840029, 0840030,<br>0840031, 0840032, 0840033, 0840034,<br>0840035, 0840036, 0840038, 0840039,<br>0840040, 0840041, 0840042, 0840043,<br>0840044, 0840046, 0840047, 0840048,<br>0840055, 0840057, 0840058, 0840059,<br>0840061, 0840062, 0840063, 0840064,<br>0840065, 0840067, 0840069, 0840070 &<br>0840074                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 6 kPa |
|                                     |       | With or Without opening pressure regulator<br>with pressure range 1 to 50 mbar (0.1 to 5 kPa)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |
|                                     |       | 843 Sigma<br>0843003, 0843004, 0843005, 0843006,<br>0843007, 0843008, 0843010, 0843011,<br>0843012, 0843015, 0843016, 0843017,<br>0843018, 0843020, 0843021, 0843023 &<br>0843024                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 6 kPa |
|                                     |       | With High/Low pressure regulator<br>with pressure range 1 to 50 mbar (0.1 to 5 kPa)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |
|                                     |       | 845 Sigma<br>0845013, 0845016, 0845020, 0845021,<br>0845023, 0845037, 0845039, 0845046,<br>0845047, 0845048, 0845051, 0845052,<br>0845053, 0845054, 0845055, 0845056,<br>0845057, 0845058, 0845059, 0845060,<br>0845061, 0845062, 0845063, 0845064,<br>0845065, 0845067, 0845070, 0845071,<br>0845072, 0845073, 0845074, 0845075,<br>0845076, 0845077, 0845078, 0845079,<br>0845080, 0845081, 0845082, 0845083,<br>0845084, 0845088, 0845089, 0845091,<br>0845093, 0845094, 0845095, 0845096,<br>0845097, 0845098, 0845099, 0845101,<br>0845102, 0845105, 0845106, 0845107,<br>0845108, 0845109, 0845110, 0845111,<br>0845113, 0845114, 0845116, 0845117,<br>0845119, 0845120, 0845123, 0845125,<br>0845126, 0845127, 0845129, 0845130,<br>0845131 & 0845132                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 6 kPa |
|                                     |       | Pressure regulator with pressure ranges:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |
|                                     |       | 1 mbar (0.1 kPa) to 37 mbar (3.7 kPa) -<br>red setting screw/modulator axis in<br>horizontal position<br>1 mbar (0.1 kPa) to 20 mbar (2 kPa) -<br>white setting screw/modulator axis in<br>horizontal position<br>3 mbar (0.1 kPa) to 45 mbar (4.5 kPa) -<br>red setting screw/modulator axis in<br>horizontal position                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |
|                                     |       | 848 Sigma<br>0848002, 0848003, 0848005, 0848009,<br>0848010, 0848011, 0848015, 0848016,<br>0848017, 0848019, 0848024, 0848026,<br>0848028, 0848029, 0848030, 0848032,<br>0848033, 0848034, 0848037, 0848038,<br>0848039, 0848040, 0848041, 0848042,<br>0848043, 0848046, 0848047, 0848051,<br>0848052, 0848054, 0848055, 0848057,<br>0848058, 0848059, 0848063, 0848065,<br>0848066, 0848067, 0848068, 0848069,<br>0848070, 0848071, 0848072, 0848073,<br>0848074, 0848075, 0848077, 0848078,<br>0848079, 0848080, 0848082, 0848083,<br>0848085, 0848086, 0848087, 0848088,<br>0848090, 0848092, 0848093, 0848094,<br>0848095, 0848097, 0848099, 0848102,<br>0848105, 0848106, 0848107, 0848108,<br>0848110, 0848112, 0848117, 0848118,<br>0848119, 0848120, 0848121, 0848122,<br>0848123, 0848125, 0848126, 0848127,<br>0848128, 0848129, 0848130, 0848135,<br>0848138, 0848139, 0848140, 0848143,<br>0848146, 0848149, 0848151, 0848152,<br>0848154, 0848156, 0848157, 0848158,<br>0848159, 0848160, 0848161, 0848162,<br>0848163, 0848164, 0848165, 0848166,<br>0848167, 0848168, 0848169, 0848170,<br>0848171, 0848172, 0848173, 0848174,<br>0848175, 0848176, 0848177, 0848180,<br>0848181, 0848184, 0848185, 0848186,<br>0848189, 0848190, 0848191, 0848193 &<br>0848197 | 6 kPa |
|                                     |       | Servo controlled gas/air ratio controller<br>Pressure regulator range 0.5 mbar (0.05 kPa)<br>to 12 mbar (1.2 kPa)<br>Zero adjustment range -0.3/+0.3 mbar<br>(±0.03 kPa)<br>Zero adjustment of pre-set value with<br>offset cap fitted: +/- 0.11 mbar<br>Note: The assembly combines a Class 2, 1st stage safety<br>shut-off valve with a Class 3 2nd stage safety shut-off<br>valve. Regulator is Class 2, Grade 20.<br>Maximum Working Temperature: 0°C to 60°C<br>Standards: AS 4624 -2005 Amdt 1 &<br>AS 4629 - 2005 Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |
| 6706                                | 11.04 | Gas Control Systems<br>Intended for use with Natural Draught<br>Decorative Gas Log and Fuel Effect<br>Appliances<br>ACS II System<br>(Incorporating Gas Valve marked<br>either 4701 or 4705 and Electronic<br>Control marked EDB 10, EDB<br>[Electronic Driving Board] identified<br>as Part Number 6801)<br>ACS II LP System<br>(Incorporating Gas Valve marked as<br>4711 and Electronic Control Marked EDB20,<br>EDB [Electronic Driving Board] identified<br>as Part Number 6850) ACS2 TR/RF T System<br>(Incorporating Gas Valve marked as 4711 and<br>EDB [Electronic Driving Board] identified as                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |

**SIT Gas Controls Pty Ltd** Cont'd....

Part Number 0584350)

Note: Pilot gas rate for the system must not exceed 0.9 MJ/h (250 Watts)

Standards: AS 4624 -2005 &amp; EN 298 -2003

Incorporating assessments to Standards

BS EN 126: 1995, BS EN 126: 2004,

BS EN 14459: 2007 &amp; DD ENV 1954: 1997

**System Control Engineering Pty Ltd**

|      |       |                                                                                             |        |
|------|-------|---------------------------------------------------------------------------------------------|--------|
| 4496 | 10.89 | CG Series Combination Controls - Class 1                                                    |        |
|      |       | CG 1 Rp: 3/4"                                                                               | 10 kPa |
|      |       | CG 2 Rp: 3/4", 1", 1 1/4" and 1 1/2"                                                        | 10 kPa |
|      |       | CG 3 Rp: 1 1/2"                                                                             | 10 kPa |
|      |       | CG 2R03 Rp: 3/4", 1" and 1 1/2"                                                             | 36 kPa |
|      |       | CG10 Rp: 1/2"                                                                               | 15 kPa |
|      |       | CG15, CG 20, CG 25 and                                                                      |        |
|      |       | CG 30 Rp: 1/2", 3/4", 1", 1 1/4" and 1 1/2"                                                 | 36 kPa |
| 5319 | 10.96 | Combination Controls Class 1                                                                |        |
|      |       | GV xxx ML and RVS xx ML Series                                                              | 20 kPa |
|      |       | 3/8", 1/2", 3/4", 1", 1 1/2"                                                                |        |
|      |       | Valvario Series                                                                             |        |
|      |       | VBY – Electro-magnetic automatic shut-off valve (bypass valve)                              |        |
|      |       | VAG – Electro-magnetic automatic shut-off valve (VAS) with air/gas ratio regulator          |        |
|      |       | VAD - Electro-magnetic automatic shut-off valve (VAS) with pressure reducing regulator      |        |
|      |       | VAV - Electro-magnetic automatic shut-off valve (VAS) with variable air/gas ratio regulator |        |
|      |       | VCD - Combination of VAS and VAD                                                            |        |
|      |       | VCG - Combination of VAS and VAG                                                            |        |
|      |       | VCV - Combination of VAS and VAV                                                            |        |
|      |       | VCC - Combination of VAC                                                                    |        |
|      |       | VCDC - Combination of VAD and VAC                                                           |        |
|      |       | VCGC - Combination of VAG and VAC                                                           |        |
|      |       | Electrical Supply: 230Vac - 120Vac - 24Vdc                                                  |        |
|      |       | Ambient Temp. Range: -20°C to 60°C                                                          |        |
|      |       | IP Protection Degree: IP65 (VBV IP54)                                                       |        |
|      |       | Class: 1 (SSOV)                                                                             |        |
|      |       | Working Pressure: 500MB (50 kPa)                                                            |        |
|      |       | Model Designation                                                                           |        |
|      |       | VAG (1) (2) (3) (4) (5) (6) (7) (8) - (9) (10)                                              |        |
|      |       | VAD (1) (2) (3) (4) (5) (6) (7) (8) - (11) (10)                                             |        |
|      |       | VAV (1) (2) (3) (4) (5) (6) (7) (8)                                                         |        |
|      |       | VBV (12) (5) (7) (13) (14) (15) (16)                                                        |        |
|      |       | VCD (1) (2) (3) (4) (5) (6) (7) (8) - (11) (10)                                             |        |
|      |       | VCG (1) (2) (3) (4) (5) (6) (7) (8) - (9) (10)                                              |        |
|      |       | VCV (1) (2) (3) (4) (5) (6) (7) (8)                                                         |        |
|      |       | VCDC (1) (2) (3) (4) (5) (6) (7) (8) - (11) (10)                                            |        |
|      |       | VCGC (1) (2) (3) (4) (5) (6) (7) (8) - (9) (10)                                             |        |
|      |       | (1) denotes body type:                                                                      |        |
|      |       | Body type 1 Rp or NPT 3/8", 1/2", 3/4", 1"                                                  |        |
|      |       | Body type 2 Rp or NPT 1", 1 1/4", 1 1/2", 2"                                                |        |
|      |       | Body type 3 Rp or NPT 1 1/2", 2", 2 1/2"                                                    |        |
|      |       | (2) = 'T' denotes products for North American market                                        |        |
|      |       | (3) denotes inlet connection                                                                |        |
|      |       | -0 :inlet connection blind flange                                                           |        |
|      |       | 10 :inlet connection 3/8"                                                                   |        |
|      |       | 15 :inlet connection 1/2"                                                                   |        |
|      |       | 20 :inlet connection 3/4"                                                                   |        |
|      |       | 25 :inlet connection 1"                                                                     |        |
|      |       | 32 :inlet connection 1 1/4"                                                                 |        |
|      |       | 40 :inlet connection 1 1/2"                                                                 |        |
|      |       | 50 :inlet connection 2"                                                                     |        |
|      |       | 65 :inlet connection 2 1/2"                                                                 |        |

**System Control Engineering Pty Ltd** Cont'd...

(4) denotes outlet connection, specification may be omitted if outlet is the same as inlet

/0 :outlet connection blind flange

/10 :outlet connection 3/8"

/15 :outlet connection 1/2"

/20 :outlet connection 3/4"

/25 :outlet connection 1"

/32 :outlet connection 1 1/4"

/40 :outlet connection 1 1/2"

/50 :outlet connection 2"

/65 :outlet connection 2"

(5) denotes connection type

R :Rp threaded connection

(Not applicable for VBY)

N :NPT threaded connection

(Not applicable for VBY)

I :Internal bypass (VBY only)

(6) denotes opening type

/N :fast opening

/L :slow opening

(7) denotes electrical installation requirement

W :230Vac 50/60Hz

A :230-120VAC 50/60Hz

(Not applicable for VBY)

Q :120Vac 50/60Hz

K :24Vdc

(8) denotes accessories

SR: proof of closure and visual

indicator (right)

SL: proof of closure and visual

indicator (left)

GR: proof of closure and visual

indicator (with gold plated contacts, right)

GL: proof of closure and visual

indicator (with gold plated contacts, left)

(9) denotes connecting method

E :connection kit for air pressure,

compression fitting

K :connection kit for air pressure,

plastic hose coupling

(10) denotes valve seat type

A :working area A, standard valve seat

B :working area B, reduced valve seat

(11) denotes outlet pressure range

25 :outlet pressure (0.25 - 2.5 kPa)

50 :outlet pressure (0.5 - 5 kPa)

100 :outlet pressure (1 - 10 kPa)

(12) denotes connection size

8 :DN8

(13) denotes electrical connection type

6L :electrical connection with plug

and socket LED

5 : electrical connection with plug

without socket

(14) denotes mounting position

-R :mounting position at main valve right

-L :mounting position at main valve left

(15) denotes assembly

E :assembled

B :supplied separately (single part)

(16) denotes accessories

D :flow rate adjustment

05 :diameter orifice

(): Designation is excluded when not applicable

VAC

:control valve with electronic control

:no options

**System Control Engineering Pty Ltd** Cont'd...

Note: The VAS series automatic  
Shut-off valves are under coverage  
of AGA Certificate 3968

**System Control Engineering Pty Ltd**  
**NEGAHBAN**

6220 12.01 Combination Control  
Model NGC6801 Class 3 5 kPa  
Ambient Temperature: 0°C to 80°C

**System Control Engineering Pty Ltd**  
**WHITE RODGERS**

2784 10.78 36 Series Combination Controls,  
Class 3, Models:  
36C03C-435 (Standard standing pilot) 3.5 kPa  
36C03U-438 (Standard standing pilot) 3.5 kPa  
36C03U-439 (Standard standing pilot) 3.5 kPa  
36C68C-430 (36C03 with redundant) 3.5 kPa  
36C90H-408 (36C68 less manual valve) 3.5 kPa  
36D22H-401 (36C03 British threads) 3.5 kPa

5004 5.93 78 Series Combination Controls - Class 3  
Models: 784-101 (3/8" BSP) &  
784-501 (1/2" BSP) 3.5 kPa

5153 3.95 25M Series Combination Controls  
Models 25M-02V-\*\*\*, 25M-05V-\*\*\*,  
25M-06V-\*\*\*, 25M-16V-\*\*\*,  
25M-42S-\*\*\*, 25M-42V-\*\*\*,  
25M-82S-\*\*\*, 25M-4M2-\*\*\* 5 kPa  
Class 2 Automatic Shut-Off Valve  
Class 4, Grade 20 Regulator  
Ambient Temperature 0°C to 60°C  
Note: Last three characters (\*\*\*) identify:  
Thread form, NPT or Rp  
Special fittings, ie Inverted flare or Compression  
Customer specific labelling  
Inlet/Outlet configuration  
Regulator setting, NG and LP  
Electrical connections  
Standard: AS 4624 - 2005

6670 9.04 36G Series Class 2 Combination Controls  
Models: 36(G,J)22, 36J41, 36(G,J)54  
and 36J41K (Fast Open) 3.5 kPa  
Models: 36(G,J)23, 36(G,J)24,  
36J42, 36(G,J)52 and 36(G,J) 55  
and 36J42K (Slow Open) 3.5 kPa  
Rated Working Temperature -40°C to 79°C  
Outlet Pressure Range 0.5 kPa to 3.0 kPa  
Regulator Classification:  
Adjustable, Class 2, Grade 20

7784 8.11 Combination Gas Control Valve  
36H Series 3.5 kPa  
Models: 36H22, 36H26, 36H32, 36H54,  
36H64 (Fast opening)  
Models: 36H23, 36H33, 36H55,  
36H65 (Slow opening)  
Note: Models 36H54, 36H55, 36H64  
& 36H65 Incorporate a 2 stage  
Regulator  
Automatic Shut-off Valve - Class 3  
Regulator - Class 2 - Grade 20  
Maximum Working Temperature:  
-20°C to 80°C

**Techrite Controls Australia Pty Ltd**  
**DUNGS**

4917 10.92 Multifunction Combination Control  
Class 2 Model: BM762 5 kPa

5512 1.97 MB-VEF Series Combination Control  
MB-VEF 407, 412, 415, 420, 425  
S10/12 and S30/S32

**Techrite Controls Australia Pty Ltd** Cont'd ...

Class 1 to AS 4629 10 or 36 kPa  
MWP - S10/S12 - 10 kPa  
MWP - S30/S32 - 36 kPa  
Standard: AS 4624 -2005

6046 8.00 DMV-SE Series Combination Control  
Class 1 - Servo Regulator  
Assisted - Class 3, Grade 10.  
Flange sizes indicated  
507/11 - 15, 20, 25 & 32 mm  
512/11 - 25 & 32mm  
520/11 - 40 & 50mm,  
525/11 - 50mm  
5050/11 - 50mm,  
5065/11 - 65mm  
5080/11 - 80mm  
5100/11 - 100mm  
5125/11 - 125mm 50 kPa  
Regulator Range: S20 and S22 - 0.2-2 kPa,  
S80 and S82 - 0.5-8 kPa and S300 and  
S302 - 3-30 kPa  
DMV-ZR, ZRD, ZRLE and ZRDLE  
Series - Non-regulator assisted  
Flange sizes indicated  
507/11 - 15, 20 & 25mm  
512/11 - 25, 32, 40 and 50mm  
520/11 - 25, 32, 40 and 50mm. 50 kPa  
Contact Techrite Controls for further  
Information.

6047 8.00 Dungs GB 055 D01 & GB 055D02 Series  
Combination Control Class 2  
Models: GB-LEP 055 D01'\*,  
GB-ND 055 D01'\*,  
GB-M(P) 055 D01'\*,  
GB-WND 055 D01'\*, &  
GB-D 055 D02 6.5 kPa  
'\*' Denotes Servo Regulator  
Assisted - Class 3, Grade 20  
Model number depends on single or two  
stage, fast or slow opening, with pressure  
switch and start gas take-off and setting  
option. Contact Techrite Controls for  
further information.

**AIR/FUEL RATIO CONTROL DEVICES (EN 298/AS 4625)**

Note: These Air/Fuel Ratio Devices are for use in Type B  
appliances only and are subject to acceptance by the various State  
and Territory Gas Authorities, on a case-by-case basis.

**Siemens Ltd****SIEMENS, CIB, UNIGAS, FULTON, RIELLO, WEISHAUP**

7622 2.10 Burner Management System  
Siemens (Equivalent Branding Model)  
LMV27.100A2 2A, 2Ca  
LMV37.400A2 1A, 2A, 2Ca  
LMV37.400A1 1A, 2A, 2Ca  
LMV37.420A1 1A, 2A, 2Ca  
LMV26.300A2\* 2A, 2Ca  
LMV36.520A1\*\* 1A, 2A, 2Ca  
LMV20.100A2CB 2A, 2Ca  
(CIB Unigas: LMV20.100A2CB)  
LMV37.820A1FH 1A, 2A, 2Ca  
(Fulton: LMV37.820A1FH)  
LMV27.100A2RL 2A, 2Ca  
(Riello: REC27.100A2)  
LMV37.400A2RL 1A, 2A, 2Ca  
(Riello: REC37.400A2)  
LMV27.210A2WH 2A, 2Ca  
(Weishaupt: W-FM 50)

**SIEMENS, CIB, UNIGAS, FULTON, RIELLO, WEISHAUP**

LMV37.410A1WH 1A, 2A, 2Ca  
(Weishaupt: W-FM 50 (120))  
LMV26.310A2WH\*\*\* 2A, 2Ca  
(Weishaupt: W-FM 54)  
LMV2.... Intermittent operation only for use with  
flame sensor models QRA2..., QRA4.U,  
QRA10..., QRB, QRC1... and flame ionization  
LMV3.... Intermittent operation for use with flame  
sensor models QRA2..., QRA4.U, QRA10..., QRB,  
QRC1... and continuous operation flame ionization  
\* Utilizes dual fuel switch unit AGM60.1A9  
\*\* Utilizes dual fuel switch unit AGM60.4A9  
\*\*\* Utilizes dual fuel switch unit AGM60.2A9WH  
Class 1A/2A/2Ca  
Note: Classification depends on settings of safety  
parameters governing:  
i) Re-ignition (no re-ignition attempt for  
1A & 2A and single re-ignition for 2Ca)  
ii) Main flame establishment period less than  
or equal to 5s (1A, 2A & 2Ca)  
iii) Operation of flame ionisation rod (continuous  
for 1A), and operation of flame scanners  
(intermittent for 2A & 2Ca)  
Standards: AS 4625 -2008, EN 298 -2003 &  
AS 4630 - 2005

**ELECTRONIC FLAME SAFEGUARDS INCLUDING  
IGNITERS (AS 4625 AND AS 4622)**
**Capable Controls Inc****CAPABLE CONTROLS & BASO**

7811 11.11 Capable Controls Series 9 Ignition Control  
Model numbering designation as follows:  
9ABCDEFGHIJKLMNO  
Digit 1 indicates Series 9  
(1st digit will always be 9)  
Digit 2 - A [Indicates Hardware options]  
0 = Intermittent Pilot Internal Sense Volatile  
1 = Intermittent Pilot External Sense Volatile  
2 = Intermittent Pilot Universal Sense Volatile  
3 = 1 Valve DSI Internal Sense Volatile  
4 = 1 Valve DSI External Sense Volatile  
5 = 1 Valve DSI Universal Sense Volatile  
8 = Intermittent Pilot Internal Sense  
Non-Volatile  
9 = Intermittent Pilot External Sense  
Non-Volatile  
A = Intermittent Pilot Universal Sense  
Non-Volatile  
B = 1 Valve DSI Internal Sense  
Non-Volatile  
C = 1 Valve DSI External Sense  
Non-Volatile  
D = 1 Valve DSI Universal Sense  
Non-Volatile  
Digit 3 - B [Special options flame  
stabilisation & quick start]  
0 = None  
1 = Flame stabilisation  
2 = Quick start  
3 = Both  
Digit 4 - C [Number of ignition attempts]  
0 = Continuous  
1-9 = Number of attempts  
Digit 5, 6, 7 - D, E, F [3 digits specifying  
inter-waiting time between ignition attempts]  
001 to 900 sec in 1 sec steps  
901 to 999 = 1 to 99 min in 1 min steps

**Capable Controls Inc Cont'd ...****CAPABLE CONTROLS & BASO**

Digit 8, 9 - G, H [2 digits specifying flame loss  
response]  
If 00 uses Spark Restoration  
If 01 to 99 uses Recycle 1 to 99  
sec Flame loss waiting time  
Digit 10, 11 - J, K [2 digits specifying the waiting  
(or pre-purge time before cycle)]  
00 to 99 sec in 1 sec steps  
Digit 12, 13, 14 - L, M, N [3 digits specifying  
interwaiting time between ignition attempts]  
000 = Infinite No lockout  
004 to 124 sec in 4 sec steps  
005 to 125 sec in 5 sec steps  
Special 6 sec safety time is allowed  
Digit 15 - O [Optional digit for special  
customer options]  
1-9 = Standard Housing  
A = Circuit Board Only  
B = Rajah Spark Connector  
C = Special Marking  
D = Potting Housing  
Baso Series E Ignition Control  
Model numbering designation as follows:  
EABCDEFGHIJKLMNO  
Digit 1 Indicates Series E  
(First digit will always be E)  
Digit 2 - A [Indicates Hardware options]  
A = Intermittent Pilot Internal Sense Volatile  
B = Intermittent Pilot External Sense Volatile  
C = Intermittent Pilot Universal Sense Volatile  
D = 1 Valve DSI Internal Sense Volatile  
E = 1 Valve DSI External Sense Volatile  
F = 1 Valve DSI Universal Sense Volatile  
G = Intermittent Pilot Internal Sense Non-Volatile  
H = Intermittent Pilot External Sense Non-Volatile  
J = Intermittent Pilot Universal Sense Non-Volatile  
K = 1 Valve DSI Internal Sense Non-Volatile  
L = 1 Valve DSI External Sense Non-Volatile  
M = 1 Valve DSI Universal Sense Non-Volatile  
Digit 3 - B [Special options flame stabilisation &  
quick start]  
A = None  
B = Flame stabilisation  
C = Quick start  
D = Both  
Digit 4 - C [Number of ignition attempts]  
0 = Continuous  
1-9 = Number of attempts  
Digit 5, 6, 7 - D, E, F [3 digits specifying inter-  
waiting time between ignition attempts]  
001 to 900 sec in 1 sec steps  
901 to 999 = 1 to 99 min in 1 min steps  
Digit 8, 9 - G, H [2 digits specifying flame loss  
response]  
If 00 uses Spark Restoration  
If 01 to 99 uses Recycle 1 to 99 sec Flame loss  
waiting time  
Digit 10, 11 - J, K [2 digits specifying the waiting  
(or pre-purge time before cycle)]  
00 to 99 sec in 1 sec steps  
Digit 12, 13, 14 - L, M, N [3 digits specifying  
interwaiting time between ignition attempts]  
000 = Infinite No lockout  
004 to 124 sec in 4 sec steps  
005 to 125 sec in 5 sec steps  
Special 6 sec safety time is allowed



**Capable Controls Inc** Cont'd ...**CAPABLE CONTROLS & BASO**

Digit 15 - O [Optional digit for special customer options]

1-9 =Standard Housing

A = Circuit Board Only

B = Rajah Spark Connector

C = Special Marking

D = Potting Housing

Digit 16 [Packaging Configuration]

C= Individual Pack

D= Bulk Pack

E= Bulk Pack of "C" Packs

Also tested to EN 298

**ESA SpA****Agent: Australian Burner Manufacturers Pty Ltd****ESA ESTRO**

7155 5.07 Automatic Burner Control Intermittent pilot 2A

ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)

-(0-5)-(xx)-(C)(N)-(1,2)-(/)-

(\*\*2M,3M,4M)(D,/-)

(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)

(B,R,S,U)-(0)(/H)(/S)(0-2)-

(\*)(4,9,1,3)(E,1,2)/(/T,C,A,2,3,4)(1,2,4,/)

(/H,L)(/T)(/R,L)

Interrupted pilot

ESA ESTRO

ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(0-5)-

(2-10)-(D)(N)-(1,2)-(/)-(\*\*2M,3M,4M)(D,/-)

(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-

(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-

/(/T,C,A,2,3,4)(1,2,4,)/(/H,L)(/T)(/R,L)

Direct Spark Ignition

ESTRO-(A2,C2,Q2)(A,S)-(\*\*,2M,3M,4M)

-(0-5)-(xx)-(C,D)(N)-(1,2)-(/)-

(\*\*2M,3M,4M)(D,/-)

(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-

(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-

/(/T,C,A,2,3,4)(1,2,4,)/(/H,L)(/T)(/R,L)

Intermittent pilot

2Ca

ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(0-5)-

(xx)-(C)(Y,R)-(1,2)-(/)-(\*\*2M,3M,4M)(D,/-)

-(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-

(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-

/(/T,C,A,2,3,4)(1,2,4,)/(/H,L)(/T)(/R,L)

Interrupted pilot

ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)

-(0-5)-(2-10)-(D)(Y,R)-(1,2)-(/)-

(\*\*2M,3M,4M)(D,/-)

(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-

(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-

/(/T,C,A,2,3,4)(1,2,4,)/(/H,L)(/T)(/R,L)

Direct Spark Ignition

ESTRO-(A2,C2,Q2)(A,S)-(\*\*,2M,3M,4M)-

(0-5)-(xx)-(C,D)(Y,R)-(1,2)-(/)-

(\*\*2M,3M,4M)(D,/-)

(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-

(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-

/(/T,C,A,2,3,4)(1,2,4,)/(/H,L)(/T)(/R,L)

Intermittent pilot

2B

ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(3)(0-25)

-(xx)-(C)(N)-(1,2)-(/)-(\*\*2M,3M,4M)(D,/-)

(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-

(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-

/(/T,C,A,2,3,4)(1,2,4,)/(/H,L)(/T)(/R,L)

Interrupted pilot

ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(0-5)

-(2-10)-(D)(N)-(1,2)-(/)-(\*\*,2M,3M,4M)

**ESA SpA** Cont'd....

-(D,/-) (C,D,P,R) (/H,B,S,U,T,M,A) (F,B)(B,R,S,U)

(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-

/(/T,C,A,2,3,4)(1,2,4,)/(/H,L)(/T)(/R,L)

Direct Spark Ignition

ESTRO-(A2,C2,Q2)(A,S)-(\*\*,2M,3M,4M)

-(0-15)-(xx)-(C,D)(N)-(1,2)-(/)-

(\*\*2M,3M,4M)(D,/-)

(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-

(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-

/(/T,C,A,2,3,4)(1,2,4,)/(/H,L)(/T)(/R,L)

Intermittent pilot

2Cb

ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(3)(0-25)

-(xx)-(C)(N,Y,K,R,S)-(1,2)-(/)-

(\*\*2M,3M,4M)(D,/-) (C,D,P,R)(/H,

B,S,U,T,M,A)(F,B)(B,R,S,U)-(0)(/H)(/S)(0-2)-

(\*)(4,9,1,3)(E,1,2)-

/(/T,C,A,2,3,4)(1,2,4,)/(/H,L)(/T)(/R,L)

Interrupted pilot

ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(0-5)

-(2-10)-(D)(N,Y,K,R,S)-(1,2)-(/)-

(\*\*2M,3M,4M)(D,/-)

(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-

(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-

/(/T,C,A,2,3,4)(1,2,4,)/(/H,L)(/T)(/R,L)

Direct Spark Ignition

ESTRO-(A2,C2,Q2)(A,S)-(\*\*,2M,3M,4M)

-(0-15)-(xx)-(C,D)(N,Y,K,R,S)-(1,2)-(/)-

(\*\*2M,3M,4M)(D,/-)

(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-

(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-

/(/T,C,A,2,3,4)(1,2,4,)/(/H,L)(/T)(/R,L)

For use with ionisation flame rod and ESA

UV-2 Ultraviolet Flame Sensor.

Model Code Breakdown

ESTRO-(A2,B2,C2,Q2)(A,S)-

(\*\*2M,3M,4M)-(xx)-(xx)-(C,D)-(N,Y,K,R,S)-

(1,2)-(/)-(\*\*2M,3M,4M)(D,/-)

(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-

(\*)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-

/(/T,C,A,2,3,4)(1,2,4,)/(/H,L)(/T)(/R,L,)

(A2,B2,C2,Q2) = Model Type

(A,S) = (A) Automatic Ignition or

(S) Standby on startup

(\*\*2M,3M,4M) = Prepurge

(xx) = Flame Establishment period

(xx) = Flame Proving Time

(A2)/Main Burner Stabilisation Time (B2)

(C,D) = (C) Intermittent Pilot or

(D) Interrupted Pilot

(N,Y,K,R,S) = Behaviour on flame failure

(N) Lockout, (Y) Full Recycle or (K) Immediate

reignition (R) 1 x Recycle or (s) 1 x Immediate

reignition

(1,2) = Supply Voltage (1)115 or (2)230

(/) = (4) (/F)Post purge Flex

(\*\*2M,3M,4M) = Post Purge time

(D,/-) = Force restart every 24h (D) enabled or

(/) Disabled

(C,D,P,R) = Air Contol Method

(/H,B,S,U,T,M,A) = (5) Digital Input

(F,B) = Lockout Output light on (F) Fault or

(B) Fault or Stop

(B,R,S,U) = Front Panel Button Option

(\*) = Automatic Reset

(/H) = Hight Temperature function (/) disabled

(H) active (/S) = Safety time (/) fixed or (S)

shortened

(0-2) = Flame Failure Response Time

(\*) = Communication Time Out

**ESA SpA** Cont'd....  
 (4,9,1,3) = Communication Speed  
 (E,1,2) = Communication Protocol  
 //  
 (/T,C,A,2,3,4) = Special Version (/) Standard  
 (1,2,4,/) = EXP-2 Supply voltage  
 (/H,L) = Air Pressure Switch Fail (/)N/A,  
 (H) Wait or  
 (L) Lockout (/T) = Thermostat (/) Inactive  
 or (T) active  
 (/R,L) = Air Damper (/) Inactive (R) remote  
 or (L) Local  
 Note: Flame Failure Response Time  
 must not exceed 2s in all controls.  
 Also tested to EN 298

**Honeywell Limited**  
**HONEYWELL**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| 4639 | 4.91 | S456* Series Flame Safeguard Ignition Modules<br>Models: S456* E/E*<br>Models: S456* C/D/C*/D*<br>Models: S456* A/B/P/Q/R/T/A*/B*/Q*/T*<br>Model: S4575B<br>240V Flame Safeguard Ignition Modules for Both Intermittent Pilot and Direct Ignition Applications                                                                                                                                                                                                                            | Class 2A<br>Class 2Ca<br>2Cb<br>Class 2Cb                                        |
| 5501 | 6.97 | SV9 Series Microprocessor Based Electronic Flame Safeguard Igniter SmartValve SV9605H1004 for use with Type A appliances only Intermittent Pilot Ignition Module Integral with VR8304*****<br>Combination Valve under coverage of AGA Cert 4717.                                                                                                                                                                                                                                          | Class 2Cb                                                                        |
| 7951 | 2.13 | Volatile Lockout without Pre-Purge Honeywell Digital Burner Control DBC2000E1000 (Standard model)<br>110V-120V Supply Voltage<br>DBC2000E1018 (Standard model)<br>220V - 240V Supply Voltage<br>DBC2000E1034 (Standard model)<br>220V - 240V Supply Voltage<br>DBC2000E1026 (Standard model)<br>220V - 240V Supply Voltage<br>DBC2000E2001 (Enhanced model)<br>110V - 120V Supply Voltage<br>DBC2000E2019 (Enhanced model)<br>220V-240V Supply Voltage<br>Also tested to EN 298 & AS 4630 | Class 2A<br>Class 2A<br>Class 2A<br>Class 2A<br>Class 2A<br>Class 2A<br>Class 2A |

**Kidde-Fenwal Inc**  
**Agent: Techrite Controls Australia Pty Ltd**  
**FENWAL**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                              |                         |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 5435 | 7.96 | Triton Series 35-65 and 35-80 24 VAC Microprocessor Based Ignition Controls<br>35-65 (2)(0)(0,5)- (0,1,2)(0,1,2)(1,3,5,7)<br>35-80(1,2,3)(1,2)(1,2,3)(0,1,2,3,5,6,7,8)<br>-(0,1,2)(0,1,2)(1,3,5,7)<br>35-802903-115, 35-802905-115<br>35-605944-109, 35-802907-221<br>Refer to Techrite Controls Aust. for further information relating to timings and features.<br>Standard: AS 4625 - 2008 | 2Cb<br>2Cb<br>2Cb<br>2A |
| 6010 | 5.00 | Series 35-53 12VDC Microprocessor Based Direct Spark Ignition Control<br>35-53(0, 5) (5, 8, 9) (0, 5) (0, 1,5,6) - (0, 1, 3)<br>(0, 1, 3) (1, 3, 5)                                                                                                                                                                                                                                          | Class 2B<br>Class 2Cb   |

**Kidde-Fenwal Inc - Agent: Techrite Controls Australia P/ L**  
**FENWAL** Cont'd ...

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7178 | 8.07 | Direct spark ignition control with optional blower relay and local or remote flame sense option. Refer to Techrite Controls Australia Pty Ltd for further information relating to timings and features.<br>Fenwal 35-60, 35-61, 35-63 & 35-608 24 Automatic burner control series Atmospheric Direct Main Burner Ignition<br>35-605 2 (0,1) (0,1) - (0,1,2) (0,1,2) Class 2B<br>(1 <sup>2</sup> ,3,5,7), 35-605300-101 <sup>2</sup> , 35-605301-001 <sup>2</sup> , 35-605306-001, 35605308-221<br>35-605 2 (0,1) (5,6) - (0,1,2) (0,1,2) Class 2Cb <sup>1</sup><br>(1 <sup>2</sup> ,3,5,7), 35-605302-227, 35-605303-111 <sup>2</sup> , 35-605304-221 <sup>2</sup> , 35-605305-013, 35-605307-111 <sup>2</sup> , 35-605310-053, 35-605312-111 <sup>2</sup> , 35-605313-111 <sup>2</sup> , 35-605314-057, 35-605316-053, 35-605317-221, 35-608300-015, 35-608302-995 Class 1Cb <sup>1</sup><br>Powered Draught Direct Burner Ignition<br>35-615 2 (0,1,2,3) (0,1) - (0,1,2) (0,1,2) Class 2B<br>(1 <sup>2</sup> , 3,5,7)<br>35-615 2 (0,1,2,3) (5,6) - (0,1,2) (0,1,2) Class 2Cb<br>(1 <sup>2</sup> ,3,5,7), 35-615300-113, 35-615301-111 <sup>2</sup><br>Atmospheric Intermittent Pilot<br>35-630 2 (0,1,2) (0,1)- (0,1,2,3,4) Class 2B<br>(0,1,2,3,4) (1,3,5,7)<br>35-630 2 (0,1,2) (5,6) - (0,1,2,3,4) Class 2Cb <sup>1</sup><br>(0,1,2,3,4) (1,3,5,7), 35-630300-017, 35-630301-117, 35-630302-007, 35-630303-091, 35-630304-119 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

1. Inter-waiting time between ignition trials is less than 5 minutes. Suitability for use of these controls is subject to its intended application and relevant product standards  
 2. Type Cb with rigorous main flame establishment period (5 seconds or less)

Standards: AS 4625 -2008 & EN 298 & AS 4622  
 8018 8.13 Direct Spark Automatic Gas Ignition Control Configured as Atmospheric Burner Controls  
 35-53525 (0,1) - (0,1,3) (0,1,3) (1<sup>^</sup>,3,5) 2B  
 35-53525 (5,6) - (0,1,3) (0,1,3) (1<sup>^</sup>,3,5)~ 2Cb  
 35-535300-113~, 35-535301-113~  
 Configured as Powered Draught Burner Controls  
 35-53525 (0,1)- (0,1,3) (0,1,3) (1<sup>^</sup>,3,5) 2B  
 35-53525 (5,6) - (0,1,3) (0,1,3) (1<sup>^</sup>,3,5) 2Cb  
 35-535300-113, 35-535301-113  
 ^Main flame establishment period is 5 seconds  
 ~ Inter-waiting time between ignition trials is less than 5 minutes. Suitability for use of these controls is subject to its intended applications and relevant product standards.  
 Standards: EN 298 – 2012, AS 4622 – 2004 & AS 4625 - 2008

**Kidde-Fenwal Inc**  
**KIDDE FENWAL**

|      |       |                                                                                                                                                                                                                   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8245 | 11.15 | Kidde Fenwal 35-40 Series Direct Spark Ignition Control                                                                                                                                                           |
|      |       | 35-40 (0, 5) (2) (0, 1) (0, 1) – (0, 1, 2)                                                                                                                                                                        |
|      |       | (0, 1, 2) (1) Class 2Cb (Note 1, 2, 3)                                                                                                                                                                            |
|      |       | 35-40 (0, 5) (2) (0, 1) (5, 6) – (0, 1, 2)                                                                                                                                                                        |
|      |       | (0, 1, 2) (1) Class 2Cb (Note 1, 2)                                                                                                                                                                               |
|      |       | 35-40 (0, 5) (2) (0, 1) (0, 1) – (0, 1, 2)                                                                                                                                                                        |
|      |       | (0, 1, 2) (3, 5, 7) Class 2Cb (Note 1, 3)                                                                                                                                                                         |
|      |       | 35-40 (0, 5) (2) (0, 1) (5, 6) – (0, 1, 2)                                                                                                                                                                        |
|      |       | (0, 1, 2) (3, 5, 7) Class 2Cb (Note 1)                                                                                                                                                                            |
|      |       | Non-standard models:                                                                                                                                                                                              |
|      |       | 35-401300-995 Class 2Cb (Note 1)                                                                                                                                                                                  |
|      |       | 35-405301-999 Class 2Cb (Note 1, 2)                                                                                                                                                                               |
|      |       | 35-401302-095 Class 2Cb (Note 1)                                                                                                                                                                                  |
|      |       | 35-405303-221 Class 2Cb (Note 1, 2)                                                                                                                                                                               |
|      |       | Class Notes:                                                                                                                                                                                                      |
|      |       | 1 Inter-waiting time between ignition trials is less than 5 minutes for atmospheric burner controls. Suitability for use of these controls is subject to its intended application and relevant product standards. |
|      |       | 2 Type Cb with rigorous main flame establishment period (5 seconds or less)                                                                                                                                       |
|      |       | 3 Type Cb with single re-ignition only.                                                                                                                                                                           |
|      |       | Standards: AS 4625 – 2008, AS 4622 – 2004 & EN 298 – 2012                                                                                                                                                         |

**Pactrol Components Ltd - Agent: System Control Engineering**  
**PACTROL**

|      |       |                                                      |
|------|-------|------------------------------------------------------|
| 8337 | 11.16 | Pactrol Microgas P25 Full Sequence Control           |
|      |       | P25F, P25F-1                                         |
|      |       | Fan Draught Intermittent Start Flame Applications:   |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;                     |
|      |       | No Repetition 1B Note 2                              |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;                     |
|      |       | Single Repetition 1Cb Note 2 3                       |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;                     |
|      |       | Multiple Repetition 1Cb Note 2                       |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;                     |
|      |       | Volatile Lock-out; No Repetition 1B Note 2           |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;                     |
|      |       | Non-Volatile Lock-out; No Repetition 1A              |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;                     |
|      |       | Volatile Lock-out; Single Repetition 1Cb Note 2 3    |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;                     |
|      |       | Non-Volatile Lock-out; Single Repetition 1Ca         |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;                     |
|      |       | Multiple Repetition 1Cb Note 2                       |
|      |       | Ts1 ≤ 5 s; Ts2 > 5 s; No Repetition 1B Note 2        |
|      |       | Ts1 ≤ 5 s; Ts2 > 5 s; Single Repetition 1Cb Note 2 3 |
|      |       | Ts1 ≤ 5 s; Ts2 > 5 s; Multiple Repetition 1Cb Note 2 |
|      |       | Ts1 > 5 s; No Repetition 1B                          |
|      |       | Ts1 > 5 s; Single Repetition 1Cb Note 2              |
|      |       | Ts1 > 5 s; Multiple Repetition 1Cb                   |
|      |       | Atmospheric Intermittent Start Flame Applications:   |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;                     |
|      |       | No Repetition 1B Note 2                              |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;                     |
|      |       | Tpp < 300 s; Single Repetition 1Cb Note 1 2 3        |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;                     |
|      |       | Tpp ≥ 300 s; Single Repetition 1Cb Note 2 3          |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;                     |
|      |       | Tpp < 300 s; Multiple Repetition 1Cb Note 1 2        |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;                     |
|      |       | Tpp ≥ 300 s; Multiple Repetition 1Cb Note 2          |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;                     |
|      |       | Volatile Lock-out; No Repetition 1B Note 2           |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;                     |
|      |       | Non-Volatile Lock-out; No Repetition 1A              |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;                     |
|      |       | Tpp < 300 s; Single Repetition 1Cb Note 1 2 3        |

**Pactrol Components Ltd - Agent: System Control Engineering**  
Cont'd ...

|                                                                                                                                                                                                                   |                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;                                                                                                                                                                                  |                |
| Tpp ≥ 300 s; Single Repetition                                                                                                                                                                                    | 1Cb Note 2 3   |
| Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;                                                                                                                                                                                  |                |
| Tpp < 300 s; Multiple Repetition                                                                                                                                                                                  | 1Cb Note 1 2   |
| Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;                                                                                                                                                                                  |                |
| Tpp ≥ 300 s; Multiple Repetition                                                                                                                                                                                  | 1Cb Note 2     |
| Ts1 ≤ 5 s; Ts2 > 5 s; No Repetition                                                                                                                                                                               | 1B Note 2      |
| Ts1 ≤ 5 s; Ts2 > 5 s; Tpp < 300 s;                                                                                                                                                                                |                |
| Single Repetition                                                                                                                                                                                                 | 1Cb Note 1 2 3 |
| Ts1 ≤ 5 s; Ts2 > 5 s; Tpp ≥ 300 s;                                                                                                                                                                                |                |
| Single Repetition                                                                                                                                                                                                 | 1Cb Note 2 3   |
| Ts1 ≤ 5 s; Ts2 > 5 s; Tpp < 300 s;                                                                                                                                                                                |                |
| Multiple Repetition                                                                                                                                                                                               | 1Cb Note 1 2   |
| Ts1 ≤ 5 s; Ts2 > 5 s; Tpp ≥ 300 s;                                                                                                                                                                                |                |
| Multiple Repetition                                                                                                                                                                                               | 1Cb Note 2     |
| Ts1 > 5 s; No Repetition                                                                                                                                                                                          | 1B             |
| Ts1 > 5 s; Tpp < 300 s;                                                                                                                                                                                           |                |
| Single Repetition                                                                                                                                                                                                 | 1Cb Note 1 3   |
| Ts1 > 5 s; Tpp ≥ 300 s;                                                                                                                                                                                           |                |
| Single Repetition                                                                                                                                                                                                 | 1Cb Note 3     |
| Ts1 > 5 s; Tpp < 300 s;                                                                                                                                                                                           |                |
| Multiple Repetition                                                                                                                                                                                               | 1Cb Note 1     |
| Ts1 > 5 s; Tpp ≥ 300 s;                                                                                                                                                                                           |                |
| Multiple Repetition                                                                                                                                                                                               | 1Cb            |
| P25F, P25F-1, P25F HSI & P25F EXT:                                                                                                                                                                                |                |
| Fan Draught Direct Spark Ignition Applications:                                                                                                                                                                   |                |
| Ts ≤ 5 s; Non-Volatile Lock-out;                                                                                                                                                                                  |                |
| No Repetition                                                                                                                                                                                                     | 1B Note 2      |
| Ts ≤ 5 s; Volatile Lock-out;                                                                                                                                                                                      |                |
| Single Repetition                                                                                                                                                                                                 | 1A             |
| Ts ≤ 5 s; Non-Volatile Lock-out;                                                                                                                                                                                  |                |
| Single Repetition                                                                                                                                                                                                 | 1Cb Note 2 3   |
| Ts ≤ 5 s; Multiple Repetition                                                                                                                                                                                     | 1Ca            |
| Ts > 5 s; No Repetition                                                                                                                                                                                           | 1Cb Note 2     |
| Ts > 5 s; Single Repetition                                                                                                                                                                                       | 1B             |
| Ts > 5 s; Multiple Repetition                                                                                                                                                                                     | 1Cb Note 3     |
| Atmospheric Direct Spark Ignition Applications:                                                                                                                                                                   |                |
| Ts ≤ 5 s; Volatile Lock-out;                                                                                                                                                                                      |                |
| No Repetition                                                                                                                                                                                                     | 1B Note 2      |
| Ts ≤ 5 s; Non-Volatile Lock-out;                                                                                                                                                                                  |                |
| No Repetition                                                                                                                                                                                                     | 1A             |
| Ts ≤ 5 s; Tpp < 300 s; Single Repetition                                                                                                                                                                          | 1Cb Note 1 2 3 |
| Ts ≤ 5 s; Tpp ≥ 300 s; Single Repetition                                                                                                                                                                          | 1Cb Note 2 3   |
| Ts ≤ 5 s; Tpp < 300 s; Multiple Repetition                                                                                                                                                                        | 1Cb Note 1 2   |
| Ts ≤ 5 s; Tpp ≥ 300 s;                                                                                                                                                                                            |                |
| Multiple Repetition                                                                                                                                                                                               | 1Cb Note 2     |
| Ts > 5 s; No Repetition                                                                                                                                                                                           | 1B             |
| Ts > 5 s; Tpp < 300 s; Single Repetition                                                                                                                                                                          | 1Cb Note 1 3   |
| Ts > 5 s; Tpp ≥ 300 s; Single Repetition                                                                                                                                                                          | 1Cb Note 3     |
| Ts > 5 s; Tpp < 300 s; Multiple Repetition                                                                                                                                                                        | 1Cb Note 1     |
| Ts > 5 s; Tpp ≥ 300 s; Multiple Repetition                                                                                                                                                                        | 1Cb            |
| The Flame Failure Response Time (FFRT) of models (Type 1A and 1B) shall be limited to be within 1 second; FFRT of other models (Type 1Ca and 1Cb) shall be limited to be within 2 seconds.                        |                |
| Notes:                                                                                                                                                                                                            |                |
| 1 Inter-waiting time between ignition trials is less than 5 minutes for atmospheric burner controls. Suitability for use of these controls is subject to its intended application and relevant product standards; |                |
| 2 Type 1B or 1Cb with rigorous main frame establishment period (5 seconds or less);                                                                                                                               |                |
| 3 Type 1Cb with single reignition only.                                                                                                                                                                           |                |
| Standards: EN 298 – 2012, AS 4622 – 2004 & AS 4625 - 2008                                                                                                                                                         |                |

**SIT Gas Controls Pty Ltd**

|      |       |                                                                                  |
|------|-------|----------------------------------------------------------------------------------|
| 5467 | 12.96 | SIT 501 EFD Series Electronic Flame Safeguards Including Igniters                |
|      |       | 0501001, 0501097, 0501098, 0501201, 0501213, 0501227, 0501267, 0501277 & 0501498 |
|      |       | Fan: Atmospheric or Fan-assisted                                                 |
|      |       | Waiting time: 1.5, 3, 5, 7, 10, 30s                                              |
|      |       | Safety time: 5 or 10s                                                            |
|      |       | Lock-out: Non-volatile                                                           |
|      |       | Recycling: 1                                                                     |

## SIT Gas Controls Pty Ltd Cont'd...

Specific model with unique combination of features within the above ranges.

### AS 4625 Classification

Atmospheric models: with 5s safety time 2Cb (1,2,3)

Atmospheric models: with 10s safety time 2Cb (1,3)

Fan assisted models: with 5s safety time 2Ca

Fan assisted models: with 10s safety time 2Cb (1,3)

### Superscript notes

1. Inter-waiting time between ignition trials is less than 5 minutes for atmospheric burner controls. Suitability for use of these controls is subject to its intended application and relevant product standards.

2. Type Cb with rigorous main flame establishment period (5 seconds or less)

3. Type Cb with single re-ignition only.

Working Temperature: -20°C to 80°C

Standard: AS 4625 -2008

## 5959 2.00 SIT 537 ABC Series Electronic Flame Safeguards & Igniters

0537001, 0537002, 0537003, 0537004, 0537005, 0537006, 0537007, 0537008, 0537009, 0537101, 0537103, 0537201, 0537203, 0537204, 0537301, 0537304, 0537305, 0537306, 0537307, 0537308, 0537309, 0537401, 0537402, 0537403, 0537404, 0537501 & 0537502

Ignition: Direct spark ignition or Intermittent pilot ignition

Fan: Atmospheris or Fan-assisted

Waiting time (Tw): 1.5, 5, 10, 30s

Safety time (Ts): 5, 7.5, 10, 30 or 60s

Lock-out: Volatile or Non-volatile

Recycling: 1

(The safety time for direct spark ignition models cannot be greater than 15 seconds)

Specific model with unique combination of features within the above ranges; Refer to Certificate holder for details of all features and options

### AS 4625 Classification of 537 Flame safeguards

Fan draught direct spark ignition applications:

Ts=5s; Volatile lock-out 2Ca

Ts=5s; Non-volatile lock-out 2Cb (2,3)

Ts=7.5 or 10s; Volatile lock-out 2Cb (3)

Ts=7.5 or 10s; Non-volatile lock-out 2Cb (3)

Atmospheric direct spark ignition applications

Ts=5s; Volatile lock-out 2Cb (1,2,3)

Ts=5s; Non-volatile lock-out 2Cb (1,2,3)

Ts=7.5 or 10s; Volatile lock-out 2Cb (1,3)

Ts=7.5 or 10s; Non-volatile lock-out 2Cb (1,3)

Fan draught intermittent start flame applications

Ts=5s; Volatile lock-out 2Cb (2,3)

Ts=5s; Non-volatile lock-out 2Cb (2,3)

Ts=7.5, 10, 30 or 60s; Volatile lock-out 2Cb (3)

Ts=7.5, 10, 30 or 60s; Non-volatile 2Cb (3)

lock-out

Atmospheric intermittent start flame applications

Ts=5s; Volatile lock-out 2Cb (1,2,3)

Ts=5s; Non-volatile lock-out 2Cb (1,2,3)

Ts=7.5, 10, 30 or 60s; Volatile lock-out 2Cb (1,3)

Ts=7.5, 10, 30 or 60s; Non-volatile 2Cb (1,3)

lock-out

(The safety time for direct spark ignition models cannot be greater than 15 seconds)

### Superscript notes

1. Inter-waiting time between ignition trials is less than 5 minutes for atmospheric burner controls. Suitability for use of these controls is subject to its intended application and relevant product standards.

2. Type Cb with rigorous main flame establishment

## SIT Gas Controls Pty Ltd Cont'd...

period (5 seconds or less)

3. Type Cb with single re-ignition only.

Working Temperature: -20°C to 60°C

Standard: AS 4625 -2008

## 6087 2.01 SIT 503 EFD Series Electronic Flame Safeguard and Igniters

0503001, 0503003, 0503004, 0503006, 0503101, 0503104, 0503201, 0503204, 0503501, 0503602, 0503603, 0503703, 0503901 & 0503902

Ignition: Direct spark ignition or Intermittent pilot ignition

Fan: Atmospheris or Fan-assisted

Waiting time (Tw): 1.5..40s

Safety time (Ts): 3..90s

Lock-out: Volatile or Non-volatile

Recycling: 1

(The safety time for direct spark ignition models cannot be greater than 15 seconds)

Specific model with unique combination of features within the above ranges;

### AS 4625 Classification of 503 EFD Flame safeguards

Fan draught direct spark ignition applications:

1.5s<=Ts<=5s; Non-volatile lock-out 2Ca

1.5s<=Ts<=5s; Volatile lock-out 2Cb (2,3)

5s<=Ts<=15s; Volatile lock-out 2Cb (3)

5s<=Ts<=15s; Non-volatile lock-out 2Cb (3)

Atmospheric direct spark ignition applications

1.5s<=Ts<=5s; Volatile lock-out 2Cb (1,2,3)

1.5s<=Ts<=5s; Non-volatile lock-out 2Cb (1,2,3)

5s<=Ts<=15s; Volatile lock-out 2Cb (1,3)

5s<=Ts<=15s; Non-volatile lock-out 2Cb (1,3)

Fan draught intermittent start flame applications

1.5s<=Ts<=5s; Volatile lock-out 2Cb (2,3)

1.5s<=Ts<=5s; Non-volatile lock-out 2Cb (2,3)

5s<=Ts<=90s; Volatile lock-out 2Cb (3)

5s<=Ts<=90s; Non-volatile lock-out 2Cb (3)

Atmospheric intermittent start flame applications

1.5s<=Ts<=5s; Volatile lock-out 2Cb (1,2,3)

1.5s<=Ts<=5s; Non-volatile lock-out 2Cb (1,2,3)

5s<=Ts<=90s; Volatile lock-out 2Cb (1,3)

5s<=Ts<=90s; Non-volatile lock-out 2Cb (1,3)

The safety time for direct spark ignition models cannot be greater than 15 second.

### Superscript notes

1. Inter-waiting time between ignition trials is less than 5 minutes for atmospheric burner controls. Suitability for use of these controls is subject to its intended application and relevant product standards.

2. Type Cb with rigorous main flame establishment period (5 seconds or less)

3. Type Cb with single re-ignition only.

Standard: AS 4625 -2008

## System Control Engineering Pty Ltd

### BRAHMA

7168 5.07 Automatic Burner Control MPI (1, 2) (1, 2, 3) (, B) (, X, Wnn) 2A

(, K) (, Q, Qnn) (, Pnn, PTnn)

(, J00-J05) (, R)

MPI (1,2) (1,2,3) (, B) (, X, Wnn) 2Ca

(, K) (, Q, Qnn) (V) (, Pnn, PTnn)

(Y1) (, Inn) (J00-J05) (, R)

MPI (1,2) (1, 2, 3) (, B) (, X, Wnn) 2Cb

(, K) (, Q, Qnn) (V) (, Pnn, PTnn)

(Y2-Y4) (, Inn) (, J) (, R)

Note 1: Classifications of 2A, 2Ca or 2Cb also depend on the correct setting of other parameters including flame establishment

period, flame proving period, flame failure behaviour and reignition options.  
Note 2: Optional integrated leakage detection system available on some versions when combined with appropriate automatic shut off valves and gas pressure switches.

Model Key:

- (1) Type of Main Burner:  
1: Direct ignition  
2: Intermittent first stage
  - (2) Pilot valve:  
1: No pilot valve;  
2: Intermittent pilot valve  
3: Interrupted pilot valve
  - (3) Ignition mode:  
no letter: the ignition device operates for the whole flame establishment period  
B: the ignition device is switched off once a flame signal is detected
  - (4) 2nd valve (A2) opening with flame signal:  
no letter: delay = 12s.  
X: the second valve is operated at the same time as the first valve  
Wnn: second valve is opened after a set delay (nn time in seconds)
  - (5) Lockout due to extraneous light:  
no letter: lockout without delay.  
K: the system remains in continuous prepurge;
  - (6) No or insufficient air flow at start-up:  
no letter: lockout with 12s delay.  
Q: the system remains in continuous prepurge  
Qnn: the system performs a lockout with delay (nn time in seconds)
  - (7) Flame failure in running condition:  
no letter: lockout without delay.  
V: the control unit repeats the ignition sequence
  - (8) Post-purge:  
no letter: no post-purge.  
Pnn: Set post-purge (nn time in seconds)  
PTnn Set post-purge. Post-purge ends immediately if a heat demand occurs.
  - (9) Ignition attempts:  
no letter: one ignition attempt with lockout at the end of the flame establishment period.  
Yn: n= number of repetitions of the ignition sequence allowed (2...4).
  - (10) Inter-purge time:  
no letter: no inter-purge time.  
Inn: nn= inter-purge time set to specified time (nn time in seconds)
  - (11) Pre-ignition before gas valve opens:  
No letter: Pre-ignition set to 6 seconds.  
Jnn: Pre-ignition set to specified time. (nn time in seconds)
  - (12) Air pressure switch failure in running status:  
No letter: Lockout without delay.  
R: Repetition of the start-up sequence.  
Also Tested to EN 298
- 8010 9.13 Digital Microflat "N" Series Flame Safeguard  
D(T/No Letter)MN(1/3)1(PR/No Letter) 2A  
TS<=5 s; No option D  
D(T/No Letter)MN(1/3)2(PR/No Letter) 2A  
TS<=5 S; No option D; Option W[05]-W[1800]

D(T/No Letter)EN(1/3)(1,2) (PR/No Letter) ^ 2B  
TS <= 5 S; No option D  
D(T/No Letter) (M/E)N(1/3)1(PR/No Letter) 2B  
5 s < TS <=15 s; No option D  
D(T/No Letter) (M/E)N(1/3)2(PR/No Letter) 2B  
5 s < TS <=90 s; No option D  
D(T/No Letter)MN(1/3)2 ^ (PR/No Letter) 2B  
TS <= 5 s; No option D; No option W, option W[01]-W[04] or option X  
D(T/No Letter)MN31(PR/No Letter) 2Ca  
TS <= 5 s; Option D[01]  
D(T/No Letter)MN32(PR/No Letter) 2Ca  
TS <= 5 s; Option D[01]; Option W[05]- W[1800]  
D(T/No Letter) (M/E)N1(1/2)(PR/No Letter) 2Cb  
& TS <= 5 s; Option D[01]  
D(T/No Letter) (M/E)N1(1/2)(PR/No Letter) ^~2Cb  
TS <= 5 s; Option [02] - D[10]  
D(T/No Letter) (M/E)N11(PR/No Letter) &~ 2Cb  
5 s < TS <= 15 s; Option D[01]  
D(T/No Letter) (M/E)N11(PR/No Letter) ~ 2Cb  
5 s < TS <= 15 s; Option D[02] - D[10]  
D(T/No Letter) (M/E)N12(PR/No Letter) &~ 2Cb  
5 s < TS <= 90 s; Option D[01]  
D(T/No Letter) (M/E)N12~(PR/No Letter) 2Cb  
5 s < TS <= 90 s; Option D[02] - D[10]  
D(T/No Letter)EN3(1/2)(PR/No Letter) ^& 2Cb  
TS <= 5 s; Option D[01]  
D(T/No Letter) (M/E)N31(PR/No Letter) & 2Cb  
5 s < TS <= 15 s; Option D[01]  
D(T/No Letter) (M/E)N31(PR/No Letter) 2Cb  
5 s < TS = 15 s; Option D[02]-D[10]  
D(T/No Letter) (M/E)N32(PR/No Letter) & 2Cb  
5 s < TS <= 90 s; Option D[01]  
D(T/No Letter) (M/E)N32(PR/No Letter) 2Cb  
5 s < TS <= 90 s; Option D[02]-D[10]  
D(T/No Letter)MN32(PR/No Letter) &^ 2Cb  
TS <=5 sOption D[01]; No option W option W[01]- W[04] or option X  
Notes: For power draught burner controls, Option (23) checking of air pressure switch should only be set in standard mode (option 'G' should be disabled)  
~ Inter-waiting time between ignition trials is less than 5 minutes. Suitability for use of these controls is subject to its intended application and relevant product standards.  
& Type Cb with single reignition only  
^ Type B or Cb with rigorous main flame establishment period (5 seconds or less)

**System Control Engineering Pty Ltd**  
**KROMSCHRODER**

6880 11.05 Automatic Burner Control Unit  
BCU 370 (W, Q), (I1, I2, I3), (F),  
(E), (U0, U1), (D1, D3), (B1\*), (-3\*)  
Mains Voltage  
W = 230 VAC, 50/60 Hz, Q = 120 VAC,  
50/60 Hz  
Ignition  
I1\* = electronic ignition - single pole  
I2\* = electronic ignition - double pole  
I3\* = electronic ignition - double pole  
with neutral conductor F = Fan control,  
E = Valve control Flame Control  
U0 = ionisation control (continuous or  
Intermittent op)  
U1 = UV (continuous operation with UVD 1)  
D1 = DGmax. Monitoring.  
D3 = integrated leakage detection

**System Control Engineering Pty Ltd Cont'd ...**  
**KROMSCHRODER**

B1\* for PROFIBUS-DP  
 -3\* = three point step control via PROFIBUS-DP  
 \* if not present, this option is omitted.  
 Note: Classification depends on setting  
 of internal parameters.

**System Control Engineering Pty Ltd**  
**RAM Electronics**

5522 10.97 Direct Spark Ignition, Intermittent  
 Pilot and Hot Surface Ignition Model  
 Electronic Flame Safeguards  
 3MC & 3EMC - Direct Spark Ignition Class 2Ca  
 3M & 3EM - Direct Spark Ignition Class 2Cb  
 5MC & 5EMC - Intermittent Pilot Class 2Ca  
 5M and 5EM - Intermittent Pilot Class 2Cb  
 H4M7-01, H4MC9-01, H4MC9-02 -  
 Hot Surface Ignition Class 2Cb  
 Also Tested to EN 298

**ELECTRONIC FLAME SAFEGUARDS INCLUDING  
 IGNITERS (EN 298)**

**SIT Gas Controls Pty Ltd**  
**SIT**

7358 8.08 571 DBC & 579 DBC Series Automatic  
 Burner Control Models:  
 571 DBC Series:  
 0571101, 0571102, 0571202 & 0571500  
 579 DBC Series:  
 0579001, 0579011, 0579012, 0579013, 0579015,  
 0579016, 0579101, 0579104, 0579105, 0579106,  
 0579200, 0579201, 0579204, 0579205, 0579301,  
 0579305, 0579311, 0579312, 0579313, 0579314,  
 0579315, 0579316, 0579317, 0579400, 0579402,  
 0579403, 0579405, 0579407, 0579409, 0579411,  
 0579412, 0579413, 0579414, 0579415, 0579416,  
 0579417, 0579418, 0579419, 0579420,  
 0579503, 0579505, 0579506, 0579604,  
 0579800 & 0579801  
 Standard: EN 298 - 2003

**ELECTRONIC FLAME SAFEGUARDS AND  
 DETECTORS (AS 4625)**

**AutoFlame Engineering Ltd Agent: CCM Energy Solutions**  
**AUTOFLAME M.M**

7535 7.09 Autoflame Burner Control System  
 with Air/Fuel Ratio Control & Leakage  
 Detection System  
 MINI MK5 EVOLUTION MM  
 MMM5002/E/SC, MMM5002/E/SC/110, MMM5002/E,  
 MMM5002/E/110  
 MINI MK6 MM  
 MMM60016, MMM60016/E/110  
 MK6 EVOLUTION MM  
 MK6 EVOLUTION MM /E, MM60001/E/110, MM60001/E/WL,  
 MM60001/E/WL/110  
 MK 7 EVOLUTION MM  
 MM70001/E#, MM70001/E/WL#  
 MINI MK7 EVOLUTION MM  
 MMM7002/E#, MMM7002/E/110#  
 MINI MK8 MM  
 MMM8002#\*  
 MK 8 MICRO MODULATION  
 MM80001#\*  
 For use with ionization, UV flame scanner MM60004,  
 MM60004/U, MM60004/HSU and IR flame scanner MM60016,  
 MM70017, MM70017/MINI:

**AutoFlame Engineering Ltd**

**Agent: CCM Energy Solutions Cont'd ...**

**Interrupted Start Flame Applications:**

3 s ≤ MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP = 5 s; CLASS 2A  
 5 s < MFEP ≤ 10 s; SFEP ≤ 5 s; SFPP = 5 s; CLASS 2B

**Intermittent Start Flame Applications:**

MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP < 5 s; CLASS 2B<sup>2</sup>  
 MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP = 5 s; CLASS 2A  
 MFEP ≤ 5 s; SFEP > 5 s; CLASS 2B<sup>2</sup>  
 MFEP > 5 s; CLASS 2B

For use with self-checking UV flame scanner MM60003/HS,  
 MM60003/HS/SV:

**Interrupted Start Flame Applications:**

3 s ≤ MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP = 5 s; CLASS 1A  
 5 s < MFEP ≤ 10 s; SFEP ≤ 5 s; SFPP = 5 s; CLASS 1B

**Intermittent Start Flame Applications:**

MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP < 5 s; CLASS 1B<sup>2</sup>  
 MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP = 5 s; CLASS 1A  
 MFEP ≤ 5 s; SFEP > 5 s; CLASS 1B<sup>2</sup>  
 MFEP > 5 s; CLASS 1B

**CLASS SUPERSCRIPT NOTE**

2 - Type B with rigorous main flame establishment period  
 (5 seconds or less)

**NOTES:**

- (1) # Models with leakage detection system (AS 4630)
  - (2) \* Models certified to EN 298:2012
  - (3) Main Flame Establishment Period (MFEP) - option #116  
 (3 s - 10 s)
  - (4) Start Flame Establishment Period (SFEP) - option #114  
 (3 s - 10 s)
  - (5) Start Flame Proving Period (SFPP) - option #115 (3 s - 5 s)
  - (6) MMM5002/E, MMM5002/E/110 **cannot** be used with UV self  
 checking flame scanner.
  - (7) MMM5002/E/SC, MMM5002/E/SC/110, MMM5002/E,  
 MMM5002/E/110, MMM60016, MMM60016/E/110 **cannot** be  
 used with IR flame scanner.
  - (8) MMM60016, MMM60016/E/110, MM60001/E,  
 MM60001/E/110, MM60001/E/WL, MM60001/E/WL/110,  
 MM70001/E, MM70001/E/WL, **cannot** be used with ionization  
 flame monitor.
- Standards:  
 AS 4625 - 2008, EN 298 - 2003, AS 4630 - 2005

**BFI Automation GmbH**

8058 7.14 BFI Compact Flame Controller  
 CFC1000UV/CFC1000UV1/CFC1000IR/  
 CFC1000IR2/CFC1000IR3  
 CFC2000UV/CFC2000UV1/CFC2000IR/  
 CFC2000IR1/CFC2000IR2  
 CFC3000UV/CFC3000UV1/CFC3000IR/  
 CFC3000IR1/CFC3000IR2  
 None: Standard housing  
 EX: explosion proof housing  
 L: housing for fibre optic cable  
 LEX: explosion proof housing for fibre optic cable  
 Standard: AS 4625 -2008  
 Also tested to EN 298-2012

**Consolidated Fire and Steam Pty Ltd**  
**KROMSCHRODER**

6874 10.05 Automatic Burner Controls  
 Models: KM628-R600 with CXE-EM  
 (Extension Module) 2A  
 2B  
 2Ca  
 2Cb

Note: Classification depends on the setting of  
 safety parameters governing re-ignition,  
 flame failure behaviour and flame  
 establishment period. These controls can  
 have a Class 2A, 2Ca, 2B or 2Cb depending on

**Consolidated Fire and Steam Pty Ltd** Cont'd ...**KROMSCHRÖDER**

how safety parameters are set.

Also tested to EN 298-2003 certification

Based on EN 298-1993 and assessments to

European document GAD-AC N 316E

**Durag GmbH**

**Agents: Saacke Australia Pty Ltd & Zenenergy Australia Pty Ltd**

**DURAG**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |    |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| 6499 | 9.03  | Microprocessor Based Burner Programmer and Optional Flame Sensors<br>Programmer Model: D-GF 150 & D-GF 150 MB<br>Optional Flame Sensor Models:<br>D-LE 103 UL-P, D-LE 103 UL-MP,<br>D-LE 103 UL-CG, D-LE 103 UL-AP<br>D-LE 103 UAF-P, D-LE 103 UAF-MP,<br>D-LE 103 UAF-CG, D-LE 103 UAF-AP<br>D-LE 103 UA-P, D-LE 103 UA-MP,<br>D-LE 103 UA-CG, D-LE 103 UA-AP<br>D-LE 103 IG-P, D-LE 103 IG-MP, D-LE 103 IG-CG, D-LE 103 IG-AP<br>D-LE 603 UH-P, D-LE 603 UH-MP,<br>D-LE 603 UH-CG, D-LE 603 UH-AP<br>D-LE 603 UH/94EX, D-LE 603 UH/97EX,<br>D-LE 603 US-P, D-LE 603-US-MP<br>D-LE 603 US-CG, D-LE 603-US-AP,<br>D-LE 603 US/94EX, D-LE 603 US/97EX<br>D-LE 603 UAF-P, D-LE 603 UAF-MP,<br>D-LE 603 UAF-CG, D-LE 603 UAF-AP<br>D-LE 603 UAF/94EX, D-LE 603 UAF/97EX,<br>D-LE 603 UA-P, D-LE 603 UA-MP<br>D-LE 603 UA-CG, D-LE 603 UA-AP,<br>D-LE 603 UA/94EX, D-LE 603 UA/97EX<br>D-LE 603 UI-P, D-LE 603 UI-MP,<br>D-LE 603 UI-CG, D-LE 603 UI-AP<br>D-LE 603 UI/94EX, D-LE 603 UI/97EX,<br>D-LE 603 IG-P, D-LE 603 IG-MP<br>D-LE 603 IG-CG, D-LE 603 IG-AP,<br>D-LE 603 IG/94EX, D-LE 603 IG/97EX<br>Note: Classification depends on the settings of safety parameters governing main flame establishment period (5 seconds or less for 1A)<br>Also tested to EN 298 & AS 4630 | 1A |
| 6528 | 12.03 | <b>Agents: Saacke Australia Pty Ltd &amp; Zenenergy Australia Pty Ltd</b><br>Microprocessor Based Flame Monitor and Optional Flame Sensors<br>Model D-UG660 Flame Monitor<br>Flame Sensor Models:<br>D-LE603 UH-P, D-LE603 UH-MP,<br>D-LE603 UH-CG, D-LE603 UH-AP,<br>D-LE603 UH/94EX, D-LE603 UH/97EX<br>D-LE603 US-P, D-LE603-US-MP,<br>D-LE603 US-CG, D-LE603-US-AP,<br>D-LE603 US/94EX, D-LE603 US/97EX<br>D-LE603 UAF-P, D-LE603 UAF-MP,<br>D-LE603 UAF-CG, D-LE603 UAF-AP,<br>D-LE603 UAF/94EX, D-LE603 UAF/97EX<br>D-LE603 UA-P, D-LE603 UA-MP,<br>D-LE603 UA-CG, D-LE603 UA-AP,<br>D-LE603 UA/94EX, D-LE603 UA/97EX<br>D-LE603 UI-P, D-LE603 UI-MP,<br>D-LE603 UI-CG, D-LE603 UI-AP,<br>D-LE603 UI/94EX, D-LE603 UI/97EX<br>D-LE603 IG-P, D-LE603 IG-MP,<br>D-LE603 IG-CG, D-LE603 IG-AP,<br>D-LE603 IG/94EX, D-LE603 IG/97EX<br>D-LE 103 UL- P, D-LE 103 UL – MP,<br>D-LE 103 UL - CG, D-LE 103 UL- AP,                                                                                                                                                                                                                                                                                                                                                                  | 1D |

**Durag GmbH - Agent: Saacke Australia Pty Ltd** Cont'd ...

D-LE 103 UAF – P, D-LE 103 UAF- MP

D-LE 103 UAF- CG, D-LE 103 UAF - AP,

D-LE 103 UA- P, D-LE 103 UA- MP,

D-LE 103 UA- CG, D-LE 103 UA-AP

D-LE 103 IG- P, D-LE 103 IG- MP,

D-LE 103 IG- CG, D-LE 103 IG- AP

Note: Certification limited to Flame Failure

Response Time with settings of 1, 1.5 or 2 seconds

Standards: AS 4625 -2008 & EN 298 -2012

6741 2.05 **Agent: Saacke Australia Pty Ltd**

D-LX 100 Series Microprocessor Based

Flame Monitoring System and Optional

(Integral) Flame Sensors

D-LX 100 UL-G1/M2/0000/PP2

D-LX 100 UL-G1/M2/0000/PCG

D-LX 100 UL-B1/M3/94Ex/PCG

D-LX 100 UL-B1/M2/97Ex/MCG

D-LX 100 UL-B1/M4/84Ex/MCG

D-LX 100 UL-B1/M4/87Ex/PCG

D-LX 100 IS-G1/M2/0000/PP2

D-LX 100 IS-G1/M2/0000/PCG

D-LX 100 IS-B1/M3/94Ex/PCG

D-LX 100 IS-B1/M2/97Ex/MCG

D-LX 100 IS-B1/M4/84Ex/MCG,

D-LX 100 IS-B1/M4/87Ex/PCG

D-LX 100 IG-G1/M2/0000/PP2

D-LX 100 IG-G1/M2/0000/PCG

D-LX 100 IG-B1/M3/94Ex/PCG

D-LX 100 IG-B1/M2/97Ex/MCG

D-LX 100 IG-B1/M4/84Ex/MCG

D-LX 100 IG-B1/M4/87Ex/PCG

D-LX 100 UA-G1/M2/0000/PP2

D-LX 100 UA-G1/M2/0000/PCG

D-LX 100 UA-B1/M3/94Ex/PCG

D-LX 100 UA-B1/M2/97Ex/MCG

D-LX 100 UA-B1/M4/84Ex/MCG

D-LX 100 UA-B1/M4/87Ex/PCG

D-LX 100 UAF-G1/M2/0000/PP2

D-LX 100 UAF-G1/M2/0000/PCG

D-LX 100 UAF-B1/M3/94Ex/PCG

D-LX 100 UAF-B1/M2/97Ex/MCG

D-LX 100 UAF-B1/M4/84Ex/MCG

D-LX 100 UAF-B1/M4/87Ex/PCG

Note: Using the regional code letter C is also

allowed where letters G or B are used. Regional

code letter A is optional allowed with all product

codes above. Note 1: Class depends upon specific

burner programmer, flame monitor and flame sensor

and Flame Failure Response Time (not to exceed 2

seconds)

**Agent: System Control Engineering Pty Ltd**

**KROMSCHRÖDER**

Microprocessor Based Flame Monitoring

System

Model: UVD2

Note: Class depends upon specific burner

programmer, flame monitor and flame sensor and

Flame Failure Response Time (not to exceed 2

seconds)

Standards: AS 4625 – 2008 & EN 298 - 2012

7751 4.11 **Agents: Saacke Australia Pty Ltd &**

**Zenenergy Australia Pty Ltd**

Flame Monitoring System

D-LX bbb ccc-dd/P2/0000/PCG

D-LX bbb ccc-dd/P2/0000/MP3

D-LX bbb ccc-dd/M5/0000/PCG

D-LX bbb ccc-dd/M5/0000/MP3

D-LX bbb ccc-dd/M4/84Ex/MCG

D-LX bbb ccc-dd/M4/84Ex/M20

D-LX bbb ccc-dd/S2/84Ex/MCG

**Durag GmbH - Agent: Saacke Australia Pty Ltd** Cont'd ...

D-LX bbb ccc-dd/S2/84Ex/M20  
 D-LX bbb ccc-dd/M4/87Ex/PCG  
 D-LX bbb ccc-dd/M5/87Ex/PCG  
 D-LX bbb ccc-dd/M5/87Ex/M20  
 bbb = 200 or 720 or 201 or 721  
 ccc = UA or UAF or IG  
 dd = C1 or B1 or A1 or C0 or B0 or A0  
 Note: Flame Failure Response Time is  
 default 1 sec (optionally 2, 3, 5 sec)  
 Certification under AS 4625 - 2008 is  
 limited to a maximum Flame Failure  
 Response Time setting of 2 secs  
 Standards: AS 4625 -2008 & EN 298 - 2012

**E.G.O. Elektro-Geratebau GmbH**

8134 2.15 E.G.O Direct Spark Gas Ignition Control  
 Model:  
 DSI230-I-LUS-D (EGO model No.83.32000.005)  
 with software versions S01 or S02  
 NR = 0; 2 ≤ TS ≤ 5; 2B<sup>2</sup>  
 NR = 0; 5 < TS ≤ 15; 2B  
 1 ≤ NR ≤ 255; ReIgMethod =  
 0; 2 ≤ N1 ≤ 255; 2 ≤ TS ≤ 5;  
 2 ≤ TW < 300 2B<sup>12</sup>  
 1 ≤ NR ≤ 255; ReIgMethod =  
 0; 2 ≤ N1 ≤ 255; 2 ≤ TS ≤ 5;  
 300 ≤ TW ≤ 6553.6 2Cb<sup>1</sup>  
 1 ≤ NR ≤ 255; ReIgMethod =  
 0; 2 ≤ N1 ≤ 255; 5 < TS ≤ 15;  
 2 ≤ TW < 300 2Cb<sup>2</sup>  
 1 ≤ NR ≤ 255; ReIgMethod =  
 0; 2 ≤ N1 ≤ 255; 5 < TS ≤ 15;  
 300 ≤ TW ≤ 6553.6 2Cb  
 1 ≤ NR ≤ 255; ReIgMethod = 1;  
 1 ≤ N1 ≤ 255; 2 ≤ TS ≤ 5;  
 2 ≤ TW < 300 2Cb<sup>12</sup>  
 1 ≤ NR ≤ 255; ReIgMethod = 1;  
 1 ≤ N1 ≤ 255; 2 ≤ TS ≤ 5;  
 300 ≤ TW ≤ 6553.6 2Cb<sup>1</sup>  
 1 ≤ NR ≤ 255; ReIgMethod =  
 1; 1 ≤ N1 ≤ 255; 5 < TS ≤ 15;  
 2 ≤ TW < 300 2Cb<sup>2</sup>  
 1 ≤ NR ≤ 255; ReIgMethod = 1;  
 1 ≤ N1 ≤ 255; 5 < TS ≤ 15;  
 300 ≤ TW ≤ 6553.6 2Cb  
 1 ≤ NR ≤ 255; ReIgMethod = 2;  
 1 ≤ N1 ≤ 255; 1 ≤ TR < 2;  
 2 ≤ TS ≤ 5; 2 ≤ TW < 300 2Cb<sup>12</sup>  
 1 ≤ NR ≤ 255; ReIgMethod = 2;  
 1 ≤ N1 ≤ 255; 1 ≤ TR < 2;  
 2 ≤ TS ≤ 5; 300 ≤ TW ≤ 6553.6 2Cb<sup>1</sup>  
 1 ≤ NR ≤ 255; ReIgMethod = 2;  
 1 ≤ N1 ≤ 255; 1 ≤ TR < 2; 5 < TS  
 ≤ 15; 2 ≤ TW < 300 2Cb<sup>2</sup>  
 1 ≤ NR ≤ 255; ReIgMethod = 2;  
 1 ≤ N1 ≤ 255; 1 ≤ TR < 2;  
 5 < TS ≤ 15; 300 ≤ TW ≤ 6553.6 2Cb  
 1 ≤ NR ≤ 255; ReIgMethod = 0;  
 N1=1; 2 ≤ TS ≤ 5; 2 ≤ TW < 300 2Cb<sup>123</sup>  
 1 ≤ NR ≤ 255; ReIgMethod = 0;  
 N1=1; 2 ≤ TS ≤ 5; 300 ≤ TW  
 ≤ 6553.6 2Cb<sup>13</sup>  
 1 ≤ NR ≤ 255; ReIgMethod = 0  
 ; N1=1; 5 < TS ≤ 15; 2 ≤ TW < 300 2Cb<sup>23</sup>  
 1 ≤ NR ≤ 255; ReIgMethod = 0;  
 N1=1; 5 < TS ≤ 15;  
 300 ≤ TW ≤ 6553.6 2Cb<sup>3</sup>  
 Superscript Notes:  
 1. Inter-waiting time between ignition trials  
 Is less than 5 minutes for atmospheric burner

**E.G.O. Elektro-Geratebau GmbH** Cont'd ...

controls. Suitability for use of these controls  
 is subject to its intended application and relevant  
 product standards.  
 2. Type B or Cb with rigorous main flame  
 establishment period (5 seconds or less)  
 3. Type Cb with single reignition only.  
 Standard: AS 4625 -2008  
 Also tested to AS 4622 -2004 & EN 298 -2012

**Energy Technology & Control Ltd****ETC**

7398 11.08 ETC6000 Series – Integrated Burner  
 Controller  
 ETC6000 - Standard dual fuel controller  
 ETC6002 - Controller – 5 stage oil firing +  
 fully modulating Gas  
 ETC6003 - Dual gas controller  
 ETC6008 - Controller with blended firing for dual  
 fuel profiles  
 ETC6009 - Controller with blended firing for dual  
 gas profiles  
 ETC6221 – Fuel expansion module for dual gas  
 controllers (6221)  
 ETC6010 - Standard dual fuel controller  
 ETC6016 – As 6010 but Single fuel Controller  
 ETC6061 - Display (VF) 12-key for 6000 series  
 ETC6066 - OLED display for ETC6000 series  
 controller  
 ETC6067 - OLED display for ETC6000 series  
 Controllers with Ethernet connectivity  
 ETC6075 - 10.4" touch screen display complete  
 with Ethernet port  
 ETC6018 - PSU + CanBus Hub  
 ETC6020 - External Line Servo Interface  
 ETC6026 - CanBus Servo 4Nm (IP40)  
 ETC6027 - CanBus Servo 10Nm (IP54)  
 ETC6028 - CanBus Servo 20Nm (IP54)  
 ETC6022 - CanBus Servo 15Nm (IP65)  
 ETC6023 - CanBus Servo 20Nm (IP65)  
 ETC6024 - CanBus Servo 40Nm (IP65)  
 ETC6023-Ex - Zone 2 version of ETC6023  
 ETC6024-Ex - Zone 2 version of ETC6024  
 ETC6034 - CAN servo 10Nm – Woodruff key o/p  
 shaft  
 ETC6035 - CAN servo 20Nm – Woodruff key o/p  
 shaft  
 ETC6036 - CAN servo 40Nm – Woodruff key o/p  
 shaft  
 ETC6050 - Modbus Daughterboard  
 ETC6051 - Modbus + 4-20mA expansion  
 ETC6052 - Modbus + VSD expansion  
 ETC6056 – Single VSD option for ETC6016  
 controller  
 ETC6057 – ETC6006 daughterboard 1x4-20mA+1x  
 VSD+Comms  
 ETC6058 – Basic 4-20mA+Comms+Alternate flame  
 scanner  
 ETC6059 – VSD+Comms+Alternate flame scanner  
 ETC6080 - O2 Trim interface and software  
 ETC2012-1 - Oxygen probe 215mm  
 ETC2012-2 - Oxygen probe 406mm  
 ETC2012-3 - Oxygen probe 757mm  
 ETC6081 – O2 Trim interface (Type 2)  
 ETC6083-1 – Oxygen probe 215mm (Type 2)  
 ETC6083-2 – Oxygen probe 406mm (Type 2)  
 ETC6083-3 – Oxygen probe 757mm (Type 2)  
 ETC6086 - CAN ambient temperature sensor  
 ETC6090 - Flame Detector – UV (shuttered)  
 ETC1021 - Gas pressure sensor 0 to 600mbar  
 ETC1030 - Steam pressure sensor 0 to 25bar



**Energy Technology & Control Ltd** Cont'd ...  
**ETC**

ETC1040 - Temperature sensor 0 to 150°C  
 ETC1044 - Temperature sensor 0 to 400°C  
 ETC1034 - Universal pressure sensor 0 to 4bar  
 ETC6211 - TDS measurement & 4-20mA I/O daughterboard  
 ETC6212 - Intergrated water level controller (Saacke)  
 ETC6215 - Fail safe expansion module with water level control  
 Standard: AS 4625-2008, AS 4630-2005 - Amdt 1 & EN 298-2012

**Energy Technology & Control Ltd**  
**SAACKE**

7399 11.08 DDCC ScanView Series – Integrated Burner Controller  
 S041034010 - Standard dual fuel controller  
 S041034053 – Dual gas controller  
 S041034054 – Controller with blended firing for dual fuel profiles  
 S041034055 – Controller with blended firing for dual gas profiles  
 S041034056 – Fuel expansion module for dual gas controllers (6221)  
 S041034011E – 10.4” touch screen display complete with Ethernet port  
 S041034051 – PSU + CanBus Hub  
 S041034030 – External Line Servo Interface  
 S041034031 – CanBus Servo 4Nm (IP40)  
 S041034032 – CanBus Servo 10Nm (IP54)  
 S041034033 – CanBus Servo 20Nm (IP54)  
 S041034035 – CanBus Servo 15Nm (IP65)  
 S041034036 – CanBus Servo 20Nm (IP65)  
 S041034037 – CanBus Servo 40Nm (IP65)  
 ETC6023-Ex – Zone 2 version of ETC6023  
 ETC6024-Ex – Zone 2 version of ETC6024  
 S041034020 – Basic 4-20mA+Comms+Alternate flame scanner  
 S041034014 – VSD+Comms+Alternate flame scanner  
 S041034015 – O2 Trim interface and software  
 S041026002 – Oxygen probe 215mm  
 S041026012 – Oxygen probe 406mm  
 S041026022 – Oxygen probe 757mm  
 S041034026 – O2 Trim interface (Type 2)  
 S041034020 – Oxygen probe 215mm (Type 2)  
 S041034021 – Oxygen probe 406mm (Type 2)  
 S041034022 – Oxygen probe 757mm (Type 2)  
 S041034019 – CAN ambient temperature sensor  
 S041034061 – Flame Detector – UV (shuttered)  
 S011016001 – Gas pressure sensor 0 to 600mbar  
 S008015002 – Steam pressure sensor 0 to 25bar  
 S009020001 – Temperature sensor 0 to 150°C  
 S009020004 – Temperature sensor 0 to 400°C  
 S008015006 – Universal pressure sensor 0 to 4bar  
 S041034060 – ScanView Boiler Water Controller  
 Standards: AS 4625-2008, AS 4630-2005 - Amdt 1 & EN 298-2012

**Energy Technology & Control Limited**  
**FIREYE NEXUS**

8411 7.16 NX6100 Series Intergrated Burner Controller  
 ETC6000 – Standard dual fuel controller  
 ETC6002 – Controller – 5 stage oil firing + fully modulating Gas  
 ETC6003 – Dual gas controller  
 ETC6008 – Controller with blended firing for dual fuel profiles  
 ETC6009 - Controller with blended firing for dual

**Energy Technology & Control Limited** Cont'd ...  
**FIREYE NEXUS**

gas profiles  
 ETC6221 – Fuel expansion module for dual gas controllers (6221)  
 NX6100 – Standard Dual fuel controller  
 NX6110 – Display (VF) 12-key for 6000 series  
 NX6220 – OLED display for ETC6000 series controller  
 NX6330 - OLED display for ETC6000 series Controllers with Ethernet connectivity  
 NXTSD104 – 10.4” touch screen display complete with Ethernet port  
 NXCBH – PSU + CanBus Hub  
 NXES1120 – External Line Servo Interface  
 NXC04 – CanBus Servo 4Nm (IP40)  
 NXC12 - CanBus Servo 10Nm (IP54)  
 NXC20 - CanBus Servo 20Nm (IP54)  
 NXC15A - CanBus Servo 15Nm (IP65)  
 NXC20A - CanBus Servo 20Nm (IP65)  
 NXC40 - CanBus Servo 40Nm (IP65)  
 ETC6023-Ex – Zone 2 version of ETC6023  
 ETC6024-Ex - Zone 2 version of ETC6024  
 WXC12 – CAN servo 10Nm – Woodruff key o/p shaft  
 WXC20 - CAN servo 20Nm – Woodruff key o/p shaft  
 NXDBMB – Modbus Daughterboard  
 NXDBISO – Modbus + 4-20mA expansion  
 NXDBVSD – Modbus + VSD expansion  
 NXO2INT – O2 Trim interface and software  
 LA220978 – Oxygen probe 215mm  
 LA220979 - Oxygen probe 406mm  
 LA220980 - Oxygen probe 757mm  
 NXO2TRIM - O2 Trim interface (Type 2)  
 NX6083-1 - Oxygen probe 215mm (Type 2)  
 NX6083-2 - Oxygen probe 406mm (Type 2)  
 NX6083-3 - Oxygen probe 757mm (Type 2)  
 NXIATS – CAN ambient temperature sensor  
 ETC6090 – Flame Detector – UV (shuttered)  
 NX1021 – Gas pressure sensor 0 to 600mbar  
 NX1030 – Steam pressure sensor 0 to 25bar  
 NX1040 – Temperature sensor 0 to 150°C  
 NX1044 - Temperature sensor 0 to 400°C  
 NX1034 – Universal pressure sensor 0 to 4bar  
 NXDBWLC – TDS measurement & 4-20mA I/O daughterboard  
 NXEXP300 – Fail safe expansion module with water level control  
 Standards: AS 4625-2008, AS 4630-2005 – Amdt 1 & EN 298-2012

**DUNPHY COMBUSTION**

8412 7.16 RATIOTRONIC6000 Series Intergrated Burner Controller  
 RATIOTRONIC6000 – Standard dual fuel controller  
 RATIOTRONIC6003 – Dual gas controller  
 RATIOTRONIC6006 – Basic specification controller  
 RATIOTRONIC6008 – Controller with blended firing for dual fuel profiles  
 RATIOTRONIC6009 - Controller with blended firing for dual gas profiles  
 RATIOTRONIC6221 – Fuel expansion module for dual gas controller (6221)  
 RATIOTRONIC6061 – Display (VF) 12-key for 6000 series  
 RATIOTRONIC6066 - OLED display for ETC6000 series controller  
 RATIOTRONIC6067 - OLED display for ETC6000 series controller with Ethernet connectivity

**Energy Technology & Control Limited** Cont'd ...  
**DUNPHY COMBUSTION**

RATIOTRONIC6075 - 10.4" touch screen display complete with Ethernet port  
 RATIOTRONIC6018 - PSU + CanBus Hub  
 RATIOTRONIC6020 - External Line Servo Interface  
 RATIOTRONIC6026 - CanBus Servo 4Nm (IP40)  
 RATIOTRONIC6027 - CanBus Servo 10Nm (IP54)  
 RATIOTRONIC6028 - CanBus Servo 20Nm (IP54)  
 RATIOTRONIC6022 - CanBus Servo 15Nm (IP65)  
 RATIOTRONIC6023 - CanBus Servo 20Nm (IP65)  
 RATIOTRONIC6024 - CanBus Servo 40Nm (IP65)  
 ETC6023-Ex - Zone 2 version of ETC6023  
 ETC6024-Ex - Zone 2 version of ETC6024  
 RATIOTRONIC6050 - Modbus Daughterboard  
 RATIOTRONIC6051 - Modbus + 4-20mA expansion  
 RATIOTRONIC6052 - Modbus + VSD expansion  
 RATIOTRONIC6057 - ETC6006 daughterboard 1x4-20ma+1xVSD+Comms  
 RATIOTRONIC6080 - O2 Trim interface and software  
 LA220978 - Oxygen probe 215mm  
 LA220979 - Oxygen probe 406mm  
 LA220980 - Oxygen probe 757mm  
 RATIOTRONIC6081 - O2 Trim interface (Type 2)  
 RATIOTRONIC6083-1 - Oxygen probe 215mm (Type 2)  
 RATIOTRONIC6083-2 - Oxygen probe 406mm (Type 2)  
 RATIOTRONIC6083-3 - Oxygen probe 757mm (Type 2)  
 RATIOTRONIC6086 - CAN ambient temperature sensor  
 RATIOTRONIC6090 - Flame Detector - UV (shuttered)  
 RATIOTRONIC1021 - Gas pressure sensor 0 to 600mbar  
 RATIOTRONIC1030 - Steam pressure sensor 0 to 25bar  
 RATIOTRONIC1040 - Temperature sensor 0 to 150°C  
 RATIOTRONIC1044 - Temperature sensor 0 to 400°C  
 RATIOTRONIC1034 - Universal pressure sensor 0 to 4bar  
 Standards: AS 4625-2008, AS 4630-2005 - Amdt 1 & EN 298-2012

**Eurogyr Pty Ltd**  
**LAMTEC**

7405 10.08 Burner Management System incorporating Gas/Air Ratio Control and Optional Leakage Detection System  
 Models: FA1, Etamatic, Etamatic S, Etamatic OEM, Etamatic S OEM, FMS 4, FMS 5  
 For use with Continuous Operation Flame Sensors:  
 UV Type IR Type  
 FFS 05 UV-1 FFS 05  
 FFS 05 UV-1Ex FFS 05 Ex  
 FFS 05 UV-1 Ex-II FFS 05 Ex-II  
 FFS 05 UV-2 FFS 05-1  
 FFS 05 UV-2 Ex FFS 05-1 Ex  
 FFS 05 UV-2 Ex-II FFS 05-1 Ex-II  
 FFS 05 UV-3 FFS 06  
 FFS 05 UV-3 Ex FLS 09  
 FFS 05 UV-4 F 200 K(1,2)...  
 FFS 05 UV-4 Ex F 200 K2...Ex  
 FFS 06-UV F 200 K2...Ex-II

**Eurogyr Pty Ltd** Cont'd ...  
**LAMTEC**

FLS 09-UV  
 F 200 K(1,2)...  
 F 200 K2...Ex  
 F 200 K2...Ex-II  
 \*\*Note: Classification depends on setting of internal parameters  
 7805 10.11 Compact Flame Detector  
 F200 K  
 UV models IR models  
 F200 K1 UV-1 F200 K1 IR-1  
 F200 K1 UV-2 F200 K1 IR-2  
 F200 K1 UV-3 F200 K2 IR-1  
 F200 K2 UV-1 F200 K2 IR-1...EX  
 F200 K2 UV-1 EX F200 K2 IR-1...EX-II  
 F200 K2 UV-1 EX-II F200 K2 IR-2  
 F200 K2 UV-2  
 F200 K2 UV-2 EX  
 F200 K2 UV-2 EX-II  
 F200 K2 UV-3  
 F200 K2 UV-3 EX  
 F200 K2 UV-3 EX-II  
 F300 K  
 UV models Combined UV/IR models  
 F300K UV-1 F300K UVIR-1  
 F300K UV-4 F300K UVIR-1 UI  
 F300K UV-1 UI  
 F300K UV-4 UI  
 IR models  
 F300K IR-2, F300K IR-3, F300K IR-4  
 F300K IR-2 UI, F300K IR-3 UI  
 F300K IR-4 UI  
 Note:  
 F300K models have been tested against EN298:2012

A separate power supply unit type FN 20 with additional options is available for connection to 230 V AC networks. If the power supply unit is not used, the flame detector device shall be supplied by power supply providing SELV or PELV. Class 1D  
 Standard: AS 4625 -2008 & Also tested to: EN 298 -2003

8463 5.17 Flame Detector Device with Flame Sensor  
 Model: F152  
 Flame sensor: 1D  
 FFS07 IR-1, FFS07 IR-1 Ex, FFS07 UV-1, FFS07 UV-1 Ex, FFS07 UV-2, FFS07 UV-3, FFS07 UV-4, FFS07 UV-4 Ex, FFS08 IR-1; FFS08 UV-1, FFS08 UV-2 & FFS08 UV-4  
 Suitable for permanent operation.  
 Any mounting position.  
 Standards: EN 298 - 2012 & AS 4625 - 2008  
 8448 7.17 BT300 Burner Management System  
 BT320, BT330, BT331, BT340 & BT341  
 Designed for use with DFM300 (Dual Fuel Module), VSM100 (Variable Speed Module) and LCM100 (Load Control Unit)  
 Standards: AS 4625 -2008 & EN 298 - 2012

**Fireye Inc - Agent: POGC Sensor Technology Pty Ltd**  
**FIREYE INSIGHT & UNIFLAME**

6342 11.02 Integrated Flame Scanners with Integral Flame Relay  
 Fireye Insight Models:  
 95IRS1E-1, 95UVS1E-1, 95DSS1E-1,  
 95IRS2E-1, 95UVS2E-1, 95DSS2E-1,  
 95DSS2E-1CG, 95IRS1E-2, 95IRS1E-1CG,  
 95UVS1E-1CG, 95DSS1E-1CG,  
 95IRS2E-1CG, 95UVS2E-1CG, 95IRS2E-2,  
 95IRS1E-2CG, 95IRS2E-2CG,  
 95IRS1E-1CEX, 95UVS1E-1CEX,  
 95DSS1E-1CEX, 95IRS2E-1CEX,

**Fireye Inc - Agent: POGC Sensor Technology Pty Ltd****FIREYE INSIGHT & UNIFLAME** Cont'd ...

95UVS2E-1CEX, 95DSS2E-1CEX

Uniflame Models:

401101-02, 401102-02, 401103-02,

401111-02, 401112-02, 401113-02,

401101-04, 401102-04, 401103-04,

401111-04, 401112-04, 401113-04

401101-22, 401101-24, 401111-22,

401111-24, 401115-02, 401115-04,

401105-04, 401106-04, 401107-04,

401121-04, 401122-04, 401123-04

Note 1. Flame failure response time is

default to 1 sec (optionally 2, 3, 4, 5, 6 sec)

Certification under AS 4625 - 2008 is limited

to a maximum flame failure response time

setting of 2 sec

Standards: AS 4625 -2008 &amp; EN 298 - 2012

**Fireye Inc****FIREYE**

7807 10.11 Fireye Integrated Flame Scanner with Internal

Flame Relay

85IRF1-1QD, 85IRF-1CEX, 85IRF1-2QD,

85UVF1-2QD, 85UVF1-1QD, 85UVF1-1,

85UVF1-1QDK3, 85UVF1-1CEX

Operating Temperature - 40°C to 65°C

Standards: AS 4625 -2008 &amp; EN 298 -2012

**Fireye Inc****Agent: POGC Sensor Technology Pty Ltd****FIREYE PARAGON**7316 4.08 Flame Scanners, Microprocessor based flame  
analysis devices with integral flame relays,  
full self diagnostic and electronic self checking

Models: 105F1-1 with a quick disconnect

105F1-1CG with a cable gland

Note 1. Flame failure response time is default

to 1 sec (optionally 2, 3, 4 sec)

Certification under AS 4625 - 2008 is limited to a

maximum flame failure response time

setting of 2 sec

Note 2. Class depends upon specific burner

management system, flame monitor &amp;

flame sensor

Also tested to EN 298

**Fireye Inc****Agent: POGC Sensor Technology Pty Ltd****BURNERLOGIX**7552 8.09 Burner Management Control  
YB110UV, YB230UV, ZB110UV, ZB230UV  
with Flame Scanners UV1A3, UV1A6, UV2,  
UV2A6, UV8A, UV90-3, UV90-6, UV90-9  
Class 2AYB110UVSC, YB230UVSC, ZB110UVSC,  
ZB230UVSC

with Flame Scanners 45UV5-1007,

45UV5-1009, 45UV5-1005, 45UV5-1105,

55UV5-1007, 55UV5-1009

Class 1A

YB110IR, YB110IR2, YB230IR, YB230IR2,

ZB110IR, ZB110IR2, ZB230IR, ZB230IR2

with Flame Scanner 48PT2-1003, 48PT2-9003,

48PT2-1007, 48PT2-9007

YB110DC, YB230DC with Phoenix Flame

Scanners 85UVF4-1QDWR, 85UVF4-2QDWR,

85IRF4-1QWDR, 85IRF4-2QWDR or

InSight Scanners 95UVS1, 95UVS2, 95IRS1,

**BURNERLOGIX** 95IRS2, 95DSS1, 95DSS2

YB110FR, YB230FR with 69ND1 Flame

**Fireye Inc** Cont'd ...**Agent: POGC Sensor Technology Pty Ltd****BURNERLOGIX**

Rod

All models certified for use with YP113 or YP115  
Programmer ModulesApproved with the optional use of interlock  
annunciators YZ300 & YZ320 with wiring bases  
60-2871-1 or 60-2874-1Approved with the optional use of displays BLV512  
& BLL510YB models approved with use of wiring bases 60-  
2810-1, 60-2812-1, 60-2814-1,ZB models approved with use of wiring bases 60-  
2850-1, 60-2852-1, 60-2854-1DC models with InSight scanners only approved  
with use of cabling assemblies 59-497-XXX-WR,59-497-XXXC-WR, 59-497-XXXR-WR & 59-497-  
XXXRC-WR

These do not affect classifications

Standards: AS 4625 -2008 &amp; EN 298 -2003

**Fireye Inc****Agent: POGC Sensor Technology Pty Ltd****FIREYE & FORNEY**

7755 4.11 Integrated Flame Scanner

Fireye "InSight II" Models:

95DSS3-1, 95DSS3-1CEX,

95DSS3-1WICEX, 95DSS3-1CEX-ND,

95DSS3-1WOC, 95DSS3-1WINC,

95DSS3-1CEX-2, 95DSS3-1CEXSS

Forney "Uniflame II" Models:

401116-01, 401117-01,

401118-01, 401117-02,

401116-11, 401116-10

Note: Flame Failure Response Time

is default 1 sec (optionally 2, 3, 4 sec)

Certification under AS 4625 - 2008 is

limited to a maximum Flame Failure

Response Time setting of 2 secs

Standards: AS 4625 -2008

EN 298 -2003

**Fireye Inc****FIREYE BURNERPRO**

8259 2.16 Automatic Burner Control System for

Oil or Gas Burners Class 2A

BP230UV-S1, BP230UVF-S1, BP230UV-S2,

BP230UVF-S2, BP230UV-S3, BP230UVF-S3,

BP110UV-S1, BP110UVF-S1, BP110UV-S2,

BP110UVF-S2, BP110UV-S3, BP110UVF-S3

Models Breakdown:

BP = BurnerPRO

230/110 = supply voltage

UV = UV Flame Sensors (Models: UV90L/UV1AL)

F = for Fireye wiring base (Part no: 60-2944-1)

S1/S2/S3 = timing versions

Note(s):

- Operating temperature -40°C to 60°C
- Flame Failure response time is within 1 Sec (Lockout is immediate).
- Flame Scanner models

UV1AL – UV Scanner, ½" NPT connector,

front view, 3ft/6ft cable, shielded leads

UV90L – UV Scanner, Front and side (90°)

lateral view, terminal block hook up

- BurnerPro Wiring base (for "F" series only)

60-2944-1 – Open base with terminal block and

knockouts w/grounding finger

Standards: AS 4625 - 2008 &amp; EN 298 - 2012

**Hegwein GmbH - Agent: Saacke Australia Pty Limited****HEGWEIN**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                         |                      |
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| 7117 | 2.07 | Flame Monitor – Models: A 0515 Z 3000, A 0515 Z 300B, A 0515 Z 300C, A 0515 Z 300M with UV-cell<br>Sensor<br>With ionization sensor<br>Also tested to EN 298                                                                                                                                                                                                                                                            | Class 3D<br>Class 1D |
| 8535 | 3.17 | Flame Detector Device<br>Independent flame detector device for permanent operation with ionisation flame sensor<br>Version and Electrical Input:<br>A0516Z3000 230 V AC 50/60 Hz<br>A0516Z300M 115 V AC 50/60 Hz<br>A0516Z300B 250V AC 50/60 Hz<br>A0516Z300C 125 V AC 50/60 Hz<br>Note: Suitable for ignition burners or other burners of the Hegwein or Durag Companies.<br>Standards: AS 4625 – 2008 & EN 298 - 2012 | Class 1D             |

**Honeywell Limited****HONEYWELL**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                             |
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| 3911 | 4.85  | Electronic Flame Switch and Optional Flame Amplifiers<br>Flame Switch Model R4348B 1057<br>Optional Amplifiers:<br>Ultraviolet:<br>R7061A 1008, R7061A 1016,<br>R7247C 1019, R7247C 1035,<br>R7321B 1010, R7321B 1028,<br>R7323A 1020, R7323B 1018<br>and R7323B 1026<br>Ultraviolet (Adjustable Sensitivity)<br>R7247B 1011, R7247B 1037<br>and R7476A 1015<br>Rectifying Flame Rod: R7321A 1012                                                                                                                                                                                                                                                                                                                                                                                                                                        | Class 3D<br>Class 3D<br>Class 3D<br>Class 3D<br>Class 3D<br>Class 3D<br>Class 3D            |
| 4022 | 12.85 | R4343 Series Electronic Flame Safeguards and Detectors<br>R4343D1009, R4343D1017,<br>R4343D1041, R4343D1041-ST005<br>R4343E1006, R4343E1014,<br>R4343E1048, R4343E1048-ST005                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Class 3D<br>Class 3D                                                                        |
| 5097 | 6.94  | 7800 Series Microprocessor Based Burner Control with Plug-in Amplifiers, Purge Cards and Optional Keyboard Display Module<br>RM/EC7810 - Atmospheric Modulating (low, high - low) or On/Off<br>Applications<br>RM/EC7820 - Fan Assisted Modulating or On/Off Applications<br>RM/EC7830 - On/Off Power Burners<br>RM/EC7850 - Modulating Power Burners<br>EC7865 - Pulse Burners<br>* Class depends on amplifier<br>Amplifiers<br>R7847A - For Rectification Sensors without Dynamic Self Check<br>R7847B - For Rectification Sensors without Dynamic Self Check<br>R7847C - For UV Sensors with Dynamic Self Check<br>R7848A - For IR Detectors without Dynamic Self Check<br>R7848B - For IR Detectors with Dynamic Self Check<br>R7849A - For UV Sensors without Dynamic Self Check<br>R7849B - For UV Sensors with Dynamic Self Check | Class 1A or 2A*<br>Class 1A or 2A*<br>Class 1A or 2A*<br>Class 1A or 2A*<br>Class 1A or 2A* |

**Honeywell Limited Cont'd ...****HONEYWELL**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                        |
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| 7950 | 2.13 | R7861A - For UV Sensors without Dynamic Self Check<br>R7886A - For UV Sensors without Dynamic Self Check<br>Sensors<br>C7008/C7009/Q379 - Flame Rod for use with R7847A<br>C7027/C7035/C7044 - UV Sensor for use with R7849A/B<br>C7061 - UV Sensor for use with R7861<br>C7012 - UV Sensor for use with R7847<br>C7012 - UV Sensor for use with R7847C<br>C7076 - UV Sensor for use with R7886A<br>Note: The final four digits after **78** have no effect on the safety of the controller but determine finer characteristics and individual customer special requirements.<br>For more information please contact Honeywell.<br>Also tested to EN 298<br>Flame Switch<br>BC1000A0110F<br>115V, Maximum 3s flame failure response<br>BC1000A0110U<br>115V, Maximum 3s flame failure response<br>BC1000A0220F<br>230V, Maximum 3s flame failure response<br>BC1000A0220U<br>230V, Maximum 3s flame failure response<br>BC1000B1000<br>115V, Maximum 1s flame failure response<br>BC1000B1018<br>230V, Maximum 1s flame failure response<br>BC1000B2001<br>115V, Maximum 1s flame failure response<br>BC1000B2019<br>230V, Maximum 1s flame failure response<br>Also tested to EN 298 | N/A<br>N/A<br>N/A<br>N/A<br>2D<br>2D<br>2D<br>2D<br>2D |
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**Honeywell Limited - Agent: Hurll Nu-Way Pty Ltd****HONEYWELL**

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| 7813 | 10.11 | Automatic Burner Control System<br>Model: MCBA 5407D<br>Also tested to EN 298 | Class 2Ca |
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**Honeywell Limited****IRIS**

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| 5840 | 4.99 | Electronic Flame Safeguards and Detectors<br>Model 400 Flame Monitoring System with UV Detector<br>Model 700 DC Series Flame Monitor & Scanner<br>Standard: AS 4625 -2008 | Class 3D<br>Class 3D |
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**Honeywell Limited****KROMSCHRODER**

|      |      |                                                                                                                                                                         |  |
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| 8586 | 6.17 | Independent Flame Detector Device<br>Model: UVC1<br>Ambient Temperature Range -20°-80°C<br>Suitable for permanent operation<br>Standards: EN 298 - 2012 & AS 4625 -2008 |  |
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**Honeywell Limited****SATRONIC**

|      |      |                                                                                                                                                                                                                                           |          |
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| 3749 | 3.84 | Two Stage, Forced Draft Electronic Flame Safeguard<br>MMI 810.1 Mod 13, 33, 35, 40-34, 43, 55<br>MMI 811.1 Mod 35, 63<br>MMI 813.1 Mod 23<br>MMI 962.1 Mod 23<br>MMG 810.1 Mod 32, 33, 43, 45<br>MMG 811.1 Mod 33, 63<br>MMG 870.1 Mod 65 | Class 2A |
| 5428 | 6.96 | TMG740-3 Series Electronic Flame Safeguard/Detector<br>Models: 32-32, 43-35, 63-55, 13-53                                                                                                                                                 | Class 2A |

**Karl Dungs GmbH & Co KG****Agent: Techrite Controls Australia Pty Ltd****DUNGS**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |
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| 7616 | 1.10 | Automatic Burner Control System with Integrated Valve Proving System and Gas/Air Ratio Monitoring<br>Dungs Model: MPA20.02 S02<br>Weishaupt Model: W-FM 20 S02<br>W-FM 25 S02<br>**Class 2A or 2Ca (depending on parameter setting)<br>For use with flame sensor models: KLC 2002, KLC 2002 G, QRB 1A and ionization rods not exceeding 1m in length.<br>Standard: AS 4625 -2008                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |
| 7957 | 2.13 | Automatic Burner Control System<br>Models: MPA 4111, MPA 4112, MPA 4122<br>Classification:<br>1A, 1B, 1Ca, 1Cb, 2A, 2B, 2Ca, 2Cb<br>Notes: For Class 1:<br>MPA 41xx to be used with UV41/UV42 with shutter module UV4x-EM1/1 or FLW 41 I<br>For Class 2: MPA 41xx to be used with FLW 20 UV or UV41/UV42<br>For Type A:<br>Flame failure response time(s) must be set to 1s<br>Flame establishment period(s) must be set to <5s<br>Flame stabilisation time must be set to >5s<br>Re-ignition attempt(s) must be set to 0<br>For Type B:<br>Flame failure response time(s) must be set to 1s<br>Re-ignition attempts must be set to 0<br>For Type Ca:<br>Flame failure response time(s) must be set to <2s<br>Flame establishment period(s) must be set to <5s<br>Flame stabilisation time must be set to >5s<br>Re-ignition attempt(s) must be set to 1<br>For Type Cb:<br>Flame failure response time(s) must be set to <2<br>Re-ignition attempts must be set to >2<br>Time between re-ignition attempts must be >5min if aeration following flame failure is required.<br>Standards: AS 4625 – 2008 & EN 298 – 2012 |  |

**Profire Energy Inc.**

|      |      |                                                                                                                                                                                                                                                                             |                                                                              |
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| 8109 | 9.14 | Profire Electronic Burner Management System<br>Model:<br>PF2100 -1PS21<br>(re-ignition option selected to two or three attempts; waiting time > = 300 s)<br>PF2100 -1PS21<br>(re-ignition option selected to no or single attempt; waiting time > = 300 s)<br>PF2100 -1PS21 | Class 1Cb <sup>2</sup><br>Class 1Cb <sup>23</sup><br>Class 1Cb <sup>12</sup> |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|

**Profire Energy Inc. Cont'd ...**

(re-ignition option selected to two or three attempts ; waiting time < 300s)  
PF2100 -1PS21 Class 1Cb<sup>123</sup>  
(re-ignition option selected to no or single attempt; waiting time < 300 s)  
Working Temperature Range -40°C to 55°C  
Superscript Notes:  
1: Inter - waiting time between ignition trials is less than 5 minutes for atmospheric burner controls.  
Suitability for use of these controls is subject to its intended application and relevant product standards.  
2: Type Cb with rigorous main flame establishment period (5 s or less)  
3: Type Cb with no or single re-ignition  
Standards: AS 4625 -2008 & EN 298 -2012

**Saacke GmbH - Agent: Saacke Australia Pty Ltd****SAACKE**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |
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| 7699 | 9.10 | Se@vis Burner Management System with Flame Detector/Amplifier and Flame Sensor<br>Se@vis Pro - FSC-01<br>(Software version 2.03)<br>Se@vis FSC-02<br>(Software version 1.02)<br>Se@vis Pro - FSC-01<br>(Software version 3.00)<br>Se@vis FSC-02<br>(Software version 1.02)<br>Se@vis Compact – FSC-01<br>(Software version 3.00)<br>Se@vis Eco – (FSC-01)<br>(Software version 3.00)<br>Flame Detector/Amplifier<br>Flus 06/Flus 06UV<br>Flame Sensor<br>FLS 09/FLS 09UV<br>Classification depends on parameter Setting.<br>Also tested to EN 298 |  |
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**Siemens Ltd****SIEMENS**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                  |
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| 2706 | 11.78 | LFE1 Series 03 Electronic Flame Safeguards and Detectors<br>Models: LFE1.1/8854, LFE1/8851, LFE1/8853, LFE1/8866, LFE1/8867, LFE1/8868 and LFE1/8892                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Class 2A or 2B                   |
| 2734 | 10.80 | LFL1 Series Electronic Flame Safeguards and Detectors<br>LF 1 Series Electronic Flame Safeguards (with QRA 2,4 or 10 UV flame detector or ionisation probe*)<br>Direct Spark Ignition Applications:<br>LFL1.122, LFL1.133, LFL1.322, LFL1.333, LFL1.335, LFL1.622, LFL1.635, LFL1.638, LFL1.122-110V, LFL1.133-110V, LFL1.322-110V, LFL1.333-110V, LFL1.335-110V, LFL1.622-110V, LFL1.635-110V, LFL1.638-110V<br>Interrupted Start Flame Applications:<br>LFL1.322, LFL1.333, LFL1.335, LFL1.622, LFL1.635, LFL1.322-110V, LFL1.333-110V, LFL1.335-110V, LFL1.622-110V, LFL1.635-110V<br>Intermittent Start Flame Applications:<br>LFL1.322, LFL1.333, LFL1.335, LFL1.622, LFL1.635, LFL1.638, LFL1.322-110V, LFL1.333-110V, | Class 2A<br>Class 2A<br>Class 2A |

| Siemens Ltd |       | Cont'd....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Siemens Ltd |       | Cont'd....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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| 2994        | 8.79  | LFL1.335-110V, LFL1.622-110V,<br>LFL1.635-110V, LFL1.638-110V<br>LFL1.122, LFL1.133, LFL1.122-110V, Class 2B <sup>2</sup><br>LFL1.133-110V<br>LFL1.148 Class 2B<br>*: LFL1.148 is to be used with ionisation<br>probe only<br>SUPERScript NOTES:<br>2: Type B with rigorous main flame<br>establishment period (5 seconds or less)<br>Standard: AS 4625 -2008<br>Also tested to: EN 298 -2012                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 4393        | 12.88 | Intermittent Start Flame Applications<br>LGK16.333A27, LGK16.322A27, Class 1A<br>LGK16.335A27, LGK16.622A27,<br>LGK16.635A27, LGK16.322A17,<br>LGK16.333A17, LGK16.335A17,<br>LGK16.622A17, LGK16.635A17<br>LGK16.122A27, LGK16.122A17,<br>LGK16.133A27 Class 1B <sup>2</sup><br>Note:<br>2: Type B with rigorous main flame<br>establishment period (5 seconds or less)<br>Standards: AS 4625 -2008 &<br>EN 298 -2012                                                                                                                                                                                                                                                                                                                                      |
|             |       | LGB Series Electronic<br>Flame Safeguard and Detectors<br>Rectification or UV with ACQ...<br>Auxillary Unit<br>Models LGB21.130A27, LGB21.350A27,<br>LGB21.550A27, LGB41.255A27 Class 2A<br>Model LGB41.258A27 Class 2B<br>Rectification or UV with QRA...<br>Detector Tube and ACQ ... Auxillary<br>Unit Models LGB22.130A27,<br>LGB22.330A27, LGB32.130A27<br>and LGB32.350A27 Class 2A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 3861        | 11.84 | Siemens LEC1 Series Electronic Flame<br>Safeguards and Detectors<br>LEC1/8851, LEC1/8853, LEC1/8866,<br>LEC1/8867, LEC1/8868, LEC1/8892,<br>LEC1.1/8854, LEC1/9500, LEC1/9501,<br>LEC1/9502 & LEC1/9503<br>(with LFE10, LFE-110V amplifier and<br>QRA...flame detector or ionization probe)<br>Direct Spark Ignition Applications<br>TSA <= 5s Class 2A<br>TSA > 5s Class 2B<br>Interrupted Start Flame Applications<br>TSA <= 5 s and 2 s <= t9 <= 5 s Class 2A<br>TSA <= 5 s and t9 > 5 s Class 2B<br>Intermittent Start Flame Applications<br>TSA <= 5 s and t9 <= 5 s Class 2A<br>TSA > 5s and t9 <= 5 Class 2B <sup>2</sup><br>t9 > 5 s Class 2B<br>(with LFE50, LFE50-110V amplifier and<br>QRA50M/QRA51M flame detector)<br>Direct Spark Ignition Applications<br>TSA <= 5 s Class 1A<br>TSA > 5 s Class 1B<br>Interrupted Start Flame Applications<br>TSA <= 5 s and 2 s <= t9 <= 5 s Class 1A<br>TSA <= 5 s and t9 > 5 s Class 1B<br>Intermittent Start Flame Applications<br>TSA <= 5 s and t9 <= 5 s Class 1A<br>TSA > 5 S and t9 <= 5 s Class 1B <sup>2</sup><br>t9 > 5 s Class 1B<br>TSA: [0s-9s] first safety time (start flame<br>establishment period)<br>TSA: [0s-9s] first safety time (start flame<br>establishment period)<br>t9: [0s-9s] second safety time (main flame<br>establishment period)<br>Note:<br>2: Type B with rigorous main flame establishment<br>period (5 seconds or less)<br>Standard: AS 4625 -2008 | 5403        | 6.96  | LGI16 Series Electronic<br>Flame Safeguard and Detector<br>(With QRA53/QRA55 UV self-checking<br>detector or ionisation rectification)<br>LGI16.053A27 and LGI16053A17<br>No Reignition Class 1A<br>LGI16.053A27 and LGI16053A17<br>Single Reignition Class 1Cb<br>Class Note ^&~<br>^Type Cb with rigorous main flame<br>establishment period<br>(equal to or less than 5 seconds)<br>& Type Cb with single reignition only<br>~ Inter-waiting time between ignition trials is less<br>than 5 minutes. Suitability for use of these controls<br>is subject to its intended application and relevant<br>product standards.<br>Note: The start flame proving period is 4.9<br>seconds when configured for interrupted start flame<br>Standard: AS 4625 -2008 |
|             |       | LGK16 Series Electronic<br>Flame Safeguards and Detectors<br>(for use with QRA53.../QRA55...UV Self-<br>Checking Flame Detector or Ionisation Probe)<br>Direct Spark Ignition Applications:<br>LGK16.122A27, LGK16.133A27, Class 1A<br>LGK16.322A27, LGK16.333A27,<br>LGK16.335A27, LGK16.622A27,<br>LGK16.635A27, LGK16.122A17,<br>LGK16.322A17, LGK16.333A17,<br>LGK16.335A17, LGK16.622A17,<br>LGK16.635A17<br>Interrupted Start Flame Applications:<br>LGK16.322A27, LGK16.333A27, Class 1A<br>LGK16.335A27, LGK16.622A27,<br>LGK16.635A27, LGK16.322A17,<br>LGK16.333A17, LGK16.335A17,<br>LGK16.622A17, LGK16.635A17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |       | 5517                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|             |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 6436        | 6.03  | Siemens & Weishaupt LMV5 Series<br>Micoprocessor Based Burner<br>Management System with Integrated<br>Air/Fuel Control and Load Control for<br>Forced Draft Burners.<br>Siemens Models:<br>LMV5 (1, 2) (0, 1, 2,3,4)(00,40) (X)(A, B,C)<br>(1, 2) (XX) 1A, 2A<br>Weishaupt Models: W-FM 100/200<br>Classification 1A or 2A - Depends on method<br>of flame monitoring Continuous Operation<br>with: Self-Checking QRI device,<br>Self-checking QRA7 device or<br>Flame Ionisation.<br>Intermittent Operation with: type QRA2,<br>QRA4.U, QRA10... with AGQ1.1A27, QRB...<br>or flame Ionisation<br>Suitable for use with the following auxiliary<br>devices:<br>Actuators SQM4... and SQM9....<br>User Operator Panels AZL52... and AZL52...                |

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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| 7222 | 10.07 | <p>Siemens Ltd Cont'd....<br/>WH (ABE W-FM 100/200)<br/>O2 controller type PLL52... (LMV52 only)<br/>Optional one external frequency converter (VSD) with fan motor speed sensor (AGG5.3...(LMV51.3.. and LMV52.....)<br/>Contact Manufacturer for further information.<br/>Standard: AS 4625 -2008<br/>Also tested to EN 298-2003 and AS 4630 - 2005</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  | <p>Siemens Ltd Cont'd....<br/>and a main flame establishment period equal to or less than 5s<br/>Note 4: Class 2Cb with three re-ignition attempts and a main flame establishment period greater than 5s.<br/>With multiple ionisation probes with flame detector device type LFE 10...<br/>The installer is responsible for ensuring that the control is suitable for the Application<br/>LME39.400A1, LME39.400A2<br/>LME39.400C1, LME39.400C2<br/>Note 1: Class 2A with no re-ignition and a main flame establishment period equal to or less than 5s.<br/>Note 2: Class 2B with no re-ignition and a main flame establishment period greater than 5s.<br/>Note 3: Class 2Ca with single re-ignition and a main flame establishment period equal to or less than 5s.<br/>Note 4: Class 2Cb with three re-ignition attempts and a main flame establishment period greater than 5s.<br/>With UV Sensor QRA... with AGQ3 or Ionisation Probe.<br/>Only A2 and C2 series of controllers have the option of either Ionisation Probe or UV Sensor flame sensing<br/>LME39.400A1, LME39.400A2, LME39.400C2 does not incorporate air proving and supervision.<br/>The installer is responsible for ensuring that the control is suitable for the Application.<br/>LME44.056A2, LME44.056C2 Class 2A<br/>With UV Sensor QRA... with AGQ3 or Ionisation Probe<br/>This controller does not incorporate air proving and supervision.<br/>LME44.057A2, LME44.057C1, LME44.057C2 Class 2B<br/>With UV Sensor QRA ... with AGQ3 ... or Ionisation Probe<br/>Only A2 or C2 series of controllers have the option of either Ionisation Probe or UV Sensor flame sensing.<br/>This control does not incorporate air proving and supervision.<br/>Standards: AS 4625 -2008 &amp; EN 298</p> |
|      |       | <p>Automatic Burner Control<br/>LME11.330A2 Class 2Cb<br/>Note: Class 2Cb with three re-ignition attempts and a main flame establishment period equal to or less than 5s<br/>With Ionisation probe<br/>LME11.230C2, LME11.330C2 Class 2Cb<br/>Note: Class 2Cb with three re-ignition attempts and a main flame establishment period equal to or less than 5s<br/>With Ionisation probe<br/>LME21.130A2, LME21.230A2, LME21.330A2, LME21.350A2, LME21.550A2, LME21.130C1, LME21.130C2, LME21.230C2, LME21.330C1, LME21.330C2, LME21.350C1, LME21.350C2, LME21.550C2<br/>With UV Sensor QRA.. with AGQ3... or Ionisation Probe<br/>Only A2 and C2 series of controllers have the option of either Ionisation Probe or UV Sensor flame sensing<br/>LME22.131A2, LME22.232A2, LME22.233A2, LME22.331A2, LME22.131C2, LME22.231C2, LME22.232C2, LME22.233C2, LME22.331C1, LME22.331C2<br/>With UV Sensor QRA.. with AGQ3 or Ionisation Probe<br/>Only A2 and C2 series of controllers have the option of either Ionisation Probe or UV Sensor flame sensing.<br/>LME23.331A2, LME23.351A2, LME23.331C2, LME23.351C2 Class 2A<br/>Note: With UV sensor QRC<br/>LME39.100A1, LME39.100A2, LME39.100C1, LME39.100C2<br/>Note 1: Class 2A with no re-ignition and a main flame establishment period equal to or less than 5s<br/>Note 2: Class 2Ca with single re-ignition and a main flame establishment period equal to or less than 5s<br/>Note 3: Class 2Cb with three re-ignition attempts and a main flame establishment period equal to or less than 5s<br/>With UV Sensor QRA.. with AGQ3 ...or Ionisation Probe.<br/>Only A2 and C2 series of controllers have the option of either Ionisation Probe or UV Sensor flame sensing<br/>LME39.410A2RP, LME39.410C2RP<br/>Note 1: Class 2A with no re-ignition and a main flame establishment period equal to or less than 5s<br/>Note 2: Class 2B with no re-ignition and a main flame establishment period greater than 5s.<br/>Note 3: Class 2Ca with single re-ignition Class 2Ca</p> |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 7809 | 12.11 | <p>Agent: Automatic Heating Global Pty Ltd<br/><b>BAXI FRANCE</b><br/>Automatic Gas Burner Control System<br/>Model: LMS14.001B100 Class 2A/2Ca<br/>Note : Classification depends on the settings of safety parameters governing:<br/>i) re-ignition (no re-ignition attempt for 2A and single re-ignition for 2Ca)<br/>ii) main flame establishment period of = 5s (2A &amp; 2Ca)<br/>Agent: Consolidated Fire &amp; Steam Pty Ltd<br/><b>RENDAMAX</b><br/>Automatic Gas Burner Control System<br/>Model: LMS14.063B109 Class 2A/2Ca<br/>Note : Classification depends on the settings of safety parameters governing:<br/>i) re-ignition (no re-ignition attempt for 2A and single re-ignition for 2Ca)<br/>ii) main flame establishment period of = 5s (2A &amp; 2Ca)</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

|             |            |                                                                                                                                                                                                                                                                                              |                          |
|-------------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| Siemens Ltd | Cont'd.... | <b>Agent: Siemens Ltd</b>                                                                                                                                                                                                                                                                    |                          |
|             |            | <b>SIEMENS</b>                                                                                                                                                                                                                                                                               |                          |
| 7831        | 12.11      | Automatic Gas Burner Control System                                                                                                                                                                                                                                                          |                          |
|             |            | Models: LMS14 Series                                                                                                                                                                                                                                                                         | Class 2A                 |
|             |            | LMS14.001B100, LMS14.001B167, LMS14.001B168, LMS14.001B236, LMS14.039B109, LMS14.047B109, LMS14.055B109, LMS14.063B109, LMS14.103B109, LMS14.167B109, LMS14.191B109, LMS14.295B109, LMS14.303B109, LMS14.319B109, LMS14.000B304, LMS14.000B349, LMS14.001B304, LMS14.001B349 & LMS14.002B304 |                          |
|             |            | LMS15 Series                                                                                                                                                                                                                                                                                 | Class 2Ca                |
|             |            | LMS15.001A100, LMS15.063A109, LMS15.191A109, LMS15.319A109, LMS15.000A304, LMS15.000A349 & LMS15.001A304                                                                                                                                                                                     |                          |
|             |            | Note : Classification depends on the settings of safety parameters governing:                                                                                                                                                                                                                |                          |
|             |            | i) re-ignition ( no re-ignition attempt for 2A and single re-ignition for 2Ca)                                                                                                                                                                                                               |                          |
|             |            | ii) main flame establishment period of = 5s (2A & 2Ca)                                                                                                                                                                                                                                       |                          |
|             |            | Standards: AS 4625 -2008 & EN 298 - 2012                                                                                                                                                                                                                                                     |                          |
|             |            | <b>Agent: Automatic Heating Pty Ltd</b>                                                                                                                                                                                                                                                      |                          |
|             |            | <b>BAXI, CHAPEE MOOREA</b>                                                                                                                                                                                                                                                                   |                          |
|             |            | Automatic Gas Burner Control System                                                                                                                                                                                                                                                          |                          |
|             |            | Models: LMU74.001A001 & LMU74.005A001                                                                                                                                                                                                                                                        | Class 2Ca                |
|             |            | Note: Classification depends on the settings of safety parameters governing:                                                                                                                                                                                                                 |                          |
|             |            | i) re-ignition (single re-ignition for 2Ca)                                                                                                                                                                                                                                                  |                          |
|             |            | ii) main flame establishment period of = 5s (2Ca)                                                                                                                                                                                                                                            |                          |
|             |            | <b>Agent: Siemens Ltd</b>                                                                                                                                                                                                                                                                    |                          |
|             |            | <b>SIEMENS</b>                                                                                                                                                                                                                                                                               |                          |
|             |            | Automatic Gas Burner Control System                                                                                                                                                                                                                                                          |                          |
|             |            | Models: LMU74.001A001 & LMU74.005A001                                                                                                                                                                                                                                                        | Class 2Ca                |
|             |            | iii) re-ignition (single re-ignition for 2Ca)                                                                                                                                                                                                                                                |                          |
|             |            | iv) main flame establishment period of = 5s (2Ca)                                                                                                                                                                                                                                            |                          |
|             |            | Standard: AS 4625 -2008                                                                                                                                                                                                                                                                      |                          |
|             |            | Also Tested to EN 298 - 2003                                                                                                                                                                                                                                                                 |                          |
| Siemens Ltd | 7926       | <b>SIEMENS</b>                                                                                                                                                                                                                                                                               |                          |
|             |            | Automatic Gas Burner Control System with Integrated valve proving                                                                                                                                                                                                                            |                          |
|             | 8.12       | For use with flame sensor models QRA2..., QRA4.U, QRA10 and flame ionisation rod.                                                                                                                                                                                                            |                          |
|             |            | Controller LME71.000A1 with Program Modules PME71.111A1*#, PME71.402A1#                                                                                                                                                                                                                      |                          |
|             |            | Controller LME71.000A2 with Program Modules PME71.111A2*#, PME71.402A2#                                                                                                                                                                                                                      |                          |
|             |            | Controller LME73.000A1 with Program Modules PME73.811A1*, PME73.812A1*#, PME73.830A1, PME73.840A1                                                                                                                                                                                            |                          |
|             |            | Controller LME73.000A2 with Program Modules PME73.811A2*, PME73.812A2*#, PME73.830A2, PME73.840A2.                                                                                                                                                                                           |                          |
|             |            | Direct Spark Ignition Applications:                                                                                                                                                                                                                                                          |                          |
|             |            | TSA <= 5 s; No Repetition                                                                                                                                                                                                                                                                    | Class 2A                 |
|             |            | TSA <= 5 s; Single Repetition                                                                                                                                                                                                                                                                | Class 2Ca                |
|             |            | TSA > 5 s; No Repetition                                                                                                                                                                                                                                                                     | Class 2B                 |
|             |            | TSA > 5 s; Single Repetition                                                                                                                                                                                                                                                                 | Class 2Cb <sup>3</sup>   |
|             |            | Interrupted Start Flame Applications:                                                                                                                                                                                                                                                        |                          |
|             |            | 2 s <= t22 <= 5 s; TSA <= 5 s; t4 >= 5 s;                                                                                                                                                                                                                                                    |                          |
|             |            | No Repetition                                                                                                                                                                                                                                                                                | Class 2A                 |
|             |            | 2 s <= t22 <= 5 s; TSA <= 5 s; t4 >= 5 s;                                                                                                                                                                                                                                                    |                          |
|             |            | Single Repetition                                                                                                                                                                                                                                                                            | Class 2Cb <sup>123</sup> |
|             |            | 5 s < t22 <= 10 s; TSA <= 5 s; t4 >= 5 s;                                                                                                                                                                                                                                                    |                          |
|             |            | No Repetition                                                                                                                                                                                                                                                                                | Class 2B                 |
|             |            | 5 s <= t22 <= 10 s; TSA <= 5 s; t4 >= 5 s;                                                                                                                                                                                                                                                   |                          |
|             |            | Single Repetition                                                                                                                                                                                                                                                                            | Class 2Cb <sup>13</sup>  |
|             |            | Intermittent Start Flame Applications:                                                                                                                                                                                                                                                       |                          |
|             |            | t22 <= 5 s; TSA <= 5 s; t4 < 5 s;                                                                                                                                                                                                                                                            |                          |
|             |            | No Repetition                                                                                                                                                                                                                                                                                | Class 2B <sup>2</sup>    |
|             |            | t22 <= 5 s; TSA <= 5 s; t4 < 5 s;                                                                                                                                                                                                                                                            |                          |
|             |            | Single Repetition                                                                                                                                                                                                                                                                            | Class 2Cb <sup>123</sup> |
|             |            | t22 <= 5 s; TSA <= 5 s; t4 >= 5 s;                                                                                                                                                                                                                                                           |                          |
|             |            | No Repetition                                                                                                                                                                                                                                                                                | Class 2A                 |
|             |            | t22 <= 5 s; TSA <= 5 s; t4 >= 5 s;                                                                                                                                                                                                                                                           |                          |
|             |            | Single Repetition                                                                                                                                                                                                                                                                            | Class 2Cb <sup>123</sup> |
|             |            | t22 <= 5 s; TSA > 5 s; No Repetition                                                                                                                                                                                                                                                         | Class 2B                 |
|             |            | t22 <= 5 s; TSA > 5 s;                                                                                                                                                                                                                                                                       |                          |
|             |            | Single Repetition                                                                                                                                                                                                                                                                            | Class 2Cb <sup>123</sup> |
|             |            | t22 > 5 s; No Repetition                                                                                                                                                                                                                                                                     | Class 2B                 |
|             |            | t22 > 5 s; Single Repetition                                                                                                                                                                                                                                                                 | Class 2Cb <sup>13</sup>  |



|                    |      |                                                                                                                                                                      |
|--------------------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Siemens Ltd</b> |      | Cont'd...                                                                                                                                                            |
|                    |      | Controller LME73.000A1 with Program Modules PME73.831A1*                                                                                                             |
|                    |      | Controller LME73.000A2 with Program Modules PME73.831A2*                                                                                                             |
|                    |      | Direct Spark Ignition Applications:                                                                                                                                  |
|                    |      | TSA ≤ 5 s; Class 2A                                                                                                                                                  |
|                    |      | TSA > 5 s; Class 2B                                                                                                                                                  |
|                    |      | Interrupted Start Flame Applications:                                                                                                                                |
|                    |      | 2 s ≤ t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s; Class 2A                                                                                                                       |
|                    |      | 5 s < t22 ≤ 10 s; TSA ≤ 5 s; t4 ≥ 5 s; Class 2B                                                                                                                      |
|                    |      | Intermittent Start Flame Applications:                                                                                                                               |
|                    |      | t22 ≤ 5 s; TSA ≤ 5 s; t4 < 5 s; Class 2B                                                                                                                             |
|                    |      | t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s; Class 2A                                                                                                                             |
|                    |      | t22 ≤ 5 s; TSA > 5 s; Class 2B <sup>2</sup>                                                                                                                          |
|                    |      | t22 > 5 s; Class 2B                                                                                                                                                  |
|                    |      | Controller LME72.000A2 with Program Modules PME72.521A2#                                                                                                             |
|                    |      | Direct Spark Ignition Applications Class 2A                                                                                                                          |
|                    |      | Controller LME72.000A2 with Program Modules PME72.541A2#                                                                                                             |
|                    |      | Intermittent Start Flame Applications Class 2A                                                                                                                       |
|                    |      | Interrupted Start Flame Applications Class 2A                                                                                                                        |
|                    |      | Direct Spark Ignition Applications Class 2A                                                                                                                          |
|                    |      | * The flame failure response time must be set to 1 second by adjusting Parameter number 254 to 0                                                                     |
|                    |      | # Models without leakage detection system                                                                                                                            |
|                    |      | Superscript Notes:                                                                                                                                                   |
|                    |      | 1. Inter-waiting time between ignition trials is less than 5 minutes for atmospheric burner controls                                                                 |
|                    |      | Suitability for use of these controls is subject to its intended application and relevant product standards.                                                         |
|                    |      | 2. Type B or Cb with rigorous main flame establishment period (5 seconds or less)                                                                                    |
|                    |      | 3. Type Cb with single reignition only                                                                                                                               |
|                    |      | Standards: AS 4625 -2008, EN298 -2012 & AS 4630 -2005                                                                                                                |
| 8542               | 4.17 | Independent Flame Detector Device                                                                                                                                    |
|                    |      | LFS1.21A1 See Note                                                                                                                                                   |
|                    |      | 120 V AC, 50/60 HZ                                                                                                                                                   |
|                    |      | LFS1.21A2 See Note                                                                                                                                                   |
|                    |      | 230 V AC, 50/60 HZ                                                                                                                                                   |
|                    |      | Note: 1. Permanent operation with flame ionisation Class 1A.                                                                                                         |
|                    |      | 2. Non-permanent operation with UV flame detector QRA2/QRA2.9/QRA4.U/QRA10.                                                                                          |
|                    |      | 3. Non-permanent operation with flame ionisation and UV flame detectors QRA2/QRA2.9/QRA4.U/QRA10 connected simultaneously.                                           |
|                    |      | 4. Excluded for use with the UV flame detector types QRA2M and QRA10M. Connection of the high sensitivity UV flame detector types QRA2M and QRA10M is not permitted. |
|                    |      | 5. Requires parameters to be set with AZL21.009 or AZL23.009 display and operating unit prior to use.                                                                |
|                    |      | Standards: EN 298 – 2012 & AS 4625 -2008                                                                                                                             |

#### System Control Engineering Pty Ltd

##### BRAHMA

|      |       |                                                                        |           |
|------|-------|------------------------------------------------------------------------|-----------|
| 5367 | 3.96  | Electronic Flame Safeguard & Detector - Rectification or UV Model: RE3 | Class 3D  |
| 5380 | 11.96 | Eurobox Series Automatic Gas Burner Control                            |           |
|      |       | Models: CM381 & CM391 with flame establishment period less than 5 secs | Class 2Ca |
|      |       | Models: CM191, SM191, SM192,                                           |           |

#### System Control Engineering Pty Ltd Cont'd ...

##### BRAHMA

|      |       |                                                                                                                                                                                                   |           |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
|      |       | SM152, SM592, MM191, MM192, CE191, SE191, SE192, CE391, SE152, SE592, ME191, ME192 with flame establishment period less than 15 secs                                                              | Class 2Cb |
| 5390 | 11.96 | Euroflat Series Automatic Gas Burner Control                                                                                                                                                      |           |
|      |       | Models HS31, CM31/0, CM31, CM32, MM32 with flame establishment period less than 5 secs                                                                                                            | Class 2Ca |
|      |       | Models HS11, HE11, HE31, CM32, CSPAR, CE11/0, CM11/0, CE31/0, ME32, CM11, SM11, MM51 with flame establishment period less than 15 secs                                                            | Class 2Cb |
|      |       | Also Tested to EN 298                                                                                                                                                                             |           |
| 5391 | 11.96 | Microflat Series Electronic Flame Safeguard                                                                                                                                                       |           |
|      |       | Models CM31U, TM31, XM31, CM31F, TM31F, MM31F, SM31F, CM32F, TM32F, MM32F, CE31F, TE31F, ME31F, SE31F, CE32F, TE32F and ME32F                                                                     | Class 2Ca |
|      |       | Models CM11U, CM12U, TM12, XM11, XM12, CE11U, CE12U, CE31U, TE11, TE12, TE31, XE12, XE31, CM11F, CM12F, MM11F, MM12F, MM51F, SM11F, CE11F, CE12F, ME11F, ME12F, ME51F, SE11F, TM11F, TM12F, TE12F | Class 2Cb |
|      |       | Also Tested to EN 298                                                                                                                                                                             |           |
| 5557 | 12.98 | Eurogas Series Electronic Flame Safeguard System                                                                                                                                                  |           |
|      |       | VM42                                                                                                                                                                                              | 2A        |
|      |       | VM44G (, A, B)(, W, Wnn)                                                                                                                                                                          | 2A        |
|      |       | (, K, Knn)(, Q, Qnn)(, )(, )(, )(, )(, J, J(01-05))(, Z)(, H1, H2)(, VM44G (, A, B)(, W, Wnn)(, K, Knn) (, Q, Qnn)(, R, Rnn) (, V01) (, Y01)(, Inn)(, J, J(01-05))(, Z) (, H1, H2)(, X)           | 2Ca       |
|      |       | VM44G (, A, B)(, W, Wnn)(, K, Knn) (, Q, Qnn)(, R, Rnn)(, Vnn)(, Ynn) (, Inn)(, J, Jnn)(, Z)(, H1, H2) (, X)                                                                                      | 2Cb       |
|      |       | Note: 1: Where option Inn is specified, 'nn' must not be less than the pre purge time                                                                                                             |           |
|      |       | Note 2: “ ” equals letter omitted from model code                                                                                                                                                 |           |
|      |       | Also Tested to EN 298                                                                                                                                                                             |           |

#### System Control Engineering Pty Ltd

##### KROMSCHRODER

|      |      |                                                            |           |
|------|------|------------------------------------------------------------|-----------|
| 4230 | 7.87 | IFS & IFD Series Electronic Flame Safeguards and Detectors |           |
|      |      | Models                                                     |           |
|      |      | IFS 1101M & IFS 1101M-110V                                 | Class 2B  |
|      |      | IFS 244                                                    |           |
|      |      | If program selector switch is set to lockout <sup>1</sup>  |           |
|      |      | IFS 244- (3,5) / 1W(I <sup>2</sup> ) with Ion              | Class 2A  |
|      |      | IFS 244-10/1W(I <sup>2</sup> ) with Ion                    | Class 2B  |
|      |      | If program selector switch is set to restart <sup>1</sup>  |           |
|      |      | IFS 244-(3,5) /1W (I <sup>2</sup> ) with Ion               | Class 2Ca |
|      |      | IFS 244 - 10/1W(I <sup>2</sup> ) with Ion                  | Class 2Cb |
|      |      | IFS 258                                                    |           |
|      |      | If program selector switch is set to lockout <sup>1</sup>  |           |
|      |      | IFS 258-(3,5) /1W(P,N,Y,T) with Ion or UV                  | Class 2A  |
|      |      | IFS 258-10/1W(P,N,Y,T) with Ion or UV                      | Class 2B  |
|      |      | If program selector switch is set to restart <sup>1</sup>  |           |
|      |      | IFS 258 - (3,5) /1W(P,N,Y,T) with Ion or UV                | Class 2Ca |

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**KROMSCHRODER**

|                                                                                                                                                                                                                                                                                                                                                     |                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| IFS 258-10/1W(P,N,Y,T)<br>with Ion or UV                                                                                                                                                                                                                                                                                                            | Class 2Cb              |
| IFD 258                                                                                                                                                                                                                                                                                                                                             |                        |
| If program selector switch is set to lockout <sup>1</sup>                                                                                                                                                                                                                                                                                           |                        |
| IFD 258 - (3,5) /1W(Y,Q,P,W) (I <sup>3</sup> )<br>with Ion                                                                                                                                                                                                                                                                                          | Class 1A               |
| IFD 258 - (3,5) /1W(Y,Q,P,W) (I <sup>3</sup> )<br>with UV                                                                                                                                                                                                                                                                                           | Class 2A               |
| IFD 258-(3,5) /2W(Y,Q,P,W) (I <sup>3</sup> )<br>with Ion                                                                                                                                                                                                                                                                                            | Class 1Ca <sup>4</sup> |
| IFD 258 - (3,5) /2W (Y,Q,P,W) (I <sup>3</sup> )<br>with UV                                                                                                                                                                                                                                                                                          | Class 2Ca <sup>4</sup> |
| IFD 258 - 10/1 W (Y,Q,P,W) (I <sup>3</sup> )<br>with Ion                                                                                                                                                                                                                                                                                            | Class 1B               |
| IFD 258 - 10/1W (Y,Q,P,W) (I <sup>3</sup> )<br>with UV                                                                                                                                                                                                                                                                                              | Class 2B               |
| IFD 258 - 10/2W (Y,Q,P,W) (I <sup>3</sup> )<br>with Ion                                                                                                                                                                                                                                                                                             | Class 1Cb <sup>5</sup> |
| IFD 258 - 10/2W (Y,Q,P,W) (I <sup>3</sup> )<br>with UV                                                                                                                                                                                                                                                                                              | Class 2Cb <sup>5</sup> |
| If program selector switch is set to restart <sup>1</sup>                                                                                                                                                                                                                                                                                           |                        |
| IFD 258 - (3,5) / (1,2)W (Y,Q,P,W) (I <sup>3</sup> )<br>with Ion                                                                                                                                                                                                                                                                                    | Class 1Ca              |
| IFD 258-(3,5) /(1,2)W(Y,Q,P,W (I <sup>3</sup> )<br>with UV                                                                                                                                                                                                                                                                                          | Class 2Ca              |
| IFD 258-10/(1,2) W(Y,Q,P,W) (I <sup>3</sup> )<br>with Ion                                                                                                                                                                                                                                                                                           | Class 1Cb              |
| IFD 258-10/(1,2) W(Y,Q,P,W) (I <sup>3</sup> )<br>with UV                                                                                                                                                                                                                                                                                            | Class 2Cb              |
| IFD 244                                                                                                                                                                                                                                                                                                                                             |                        |
| IFD 244-(3,5)/(1,2) W (Q,W) (I <sup>3</sup> )<br>with Ion                                                                                                                                                                                                                                                                                           | Class 1Ca              |
| IFD 244-10/(1,2)W (Q,W) (I <sup>3</sup> )<br>with Ion                                                                                                                                                                                                                                                                                               | Class 1Cb              |
| 1: Models IFS 244, IFS 258 and IFD 258<br>have a program selector switch (dip switch)<br>located inside the enclosure that may be set to<br>either lockout or one restart                                                                                                                                                                           |                        |
| 2: Integral ignition (optional)                                                                                                                                                                                                                                                                                                                     |                        |
| 3: Integrated electronic ignition (optional)                                                                                                                                                                                                                                                                                                        |                        |
| 4: Controller configuration classified as<br>type 'Ca' due to flame failure response<br>time of 2 secs and flame establishment period<br>of less than 5 secs. This configuration does not<br>have a re-ignition attempt following flame<br>failure.                                                                                                 |                        |
| 5: Controller configuration classified as<br>type 'Cb' due to flame failure response time<br>of 2 secs and flame establishment period of<br>greater than 5 secs. This configuration does<br>not have a re-ignition attempt following flame<br>failure                                                                                               |                        |
| P=100V, 50/60 Hz                                                                                                                                                                                                                                                                                                                                    |                        |
| N=115V, 50/60 Hz                                                                                                                                                                                                                                                                                                                                    |                        |
| Q=120V, 50/60 Hz                                                                                                                                                                                                                                                                                                                                    |                        |
| Y=200V, 50/60 Hz                                                                                                                                                                                                                                                                                                                                    |                        |
| T,W=230V, 50/60 Hz                                                                                                                                                                                                                                                                                                                                  |                        |
| Also Tested to EN 298                                                                                                                                                                                                                                                                                                                               |                        |
| 5597 3.99 PF 19" PFX 7 xx Series - Electronic<br>Flame Safeguards and Detectors<br>For use within the PF 19" Series Process<br>Firing System<br>The details of PFU 7xx models, features &<br>associated components is as follows:<br>Burner Control Units PFU<br>Type Code:<br>PFU - burner control unit<br>7 - Series 700<br>60 - standard version |                        |

**System Control Engineering Pty Ltd Cont'd....**  
**KROMSCHRODER**

80 - version for pilot & main  
L - air valve control - (refer Note 1)  
T - mains voltage 220/240VAC, 50/60Hz,  
for grounded & ungrounded mains  
N - mains voltage 110/120VAC, 50/60Hz,  
for grounded & ungrounded mains  
D - digital input for high temperature  
operation- (refer Note 1)  
U - configured and prepared for  
UVD1 - (refer Note 1)  
K1 - replacement for PFS/PFD - (refer Note 1)  
K2 - replacement for PFU 778/798  
- (refer Note 1)  
PFU760xxxx and PFU780xxx with  
Ionisation (refer Note 2)  
PFU760xxxxU and PFU780xxxU with  
UVD1 (refer Note 2)  
PFU760xxxx and PFU780 with UVS  
(refer Note 2)  
PFU760xxxxK1 and PFU780xxxK2 with  
Ionisation (refer Note 2)  
PFU760xxxxK1 and PFU780xxxK2 with  
UVS (refer Note 2)  
Burner control unit for mounting in 19" module sub-  
racks, for controlling, igniting and monitoring  
impulse controlled, modulating or staged-controlled  
gas burners, for continuous operation with ionisation  
or UV control UVD1 sensor, for intermittent  
operation with UVS type sensor. Display the  
program status, unit parameters and flame  
signal: manual mode for burner adjustment  
and for diagnostic purposes; visualisation and  
adaption to the specific application via the PC  
programming and diagnostic software BCSOFT.  
Optionally available with air valve control and  
PROFIBUS DP connection via fieldbus interface  
module PFA.(refer Note 3)  
Associated Components  
Model UVD1 UV Cell for continuous operation  
Model UVS UV cell for <24hr operation  
Model BGT S-9U/1 Sub-rack for PFU760, PFU780  
Model PFF 7x4 Flame Detector  
Model PFR 704 Relay Module  
Model PFP700 Power Supply Module  
Model PFA700/710 Profibus DP Interface  
Module  
Note 1: If code letter is not present, this  
specification is omitted.  
Note 2: The classification shown is for the standard  
format supplied in Australia. Reprogramming of  
internal parameters may change the classification.  
Any changes must be notified to the relevant  
technical regulator or their representative.  
Note 3: This series of devices is intended for  
industrial and commercial applications.  
Also Tested to EN 298

**ELECTRONIC FLAME SAFEGUARDS AND  
DETECTORS (EN298)**

**System Control Engineering Pty Ltd**  
**KROMSCHRODER**

|      |      |                                                                                                                                                                                                            |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6478 | 8.03 | BCU Series Electronic Flame Safeguard<br>Models:BCU440, BCU460 (B1),<br>BCU465 (B1), BCU480 (B1), BCU400 CBFF (B1)<br>BCU400 (Noxmat)<br>(In conjunction with UV sensor UVS for<br>intermittent operation) |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**System Control Engineering Pty Ltd** Cont'd ....  
**KROMSCHRODER**

BCU460 (U/B1), BCU480 (U/B1)  
(In conjunction with UV sensor UVS for permanent operation)  
List of all available models:BCU 440 - For directly ignited burners up to 360KW without air valve control  
BCU 460 - For directly ignited burners of unlimited rating with or without air valve control  
BCU 460\_U - For directly ignited burners of unlimited rating with or without air valve  
Flame monitoring prepared for UVD 1  
BCU 460\_B1 - For directly ignited burners of unlimited rating with or without air valve control. With Profibus interface.  
BCU 460\_U\_B1 - For directly ignited burners of unlimited rating with or without air valve control. Flame monitoring prepared for UVD 1 and with Profibus interface.  
BCU 465 - For directly ignited burners of unlimited rating with extended air control  
BCU 465\_B1 - For directly ignited burners of unlimited rating with extended air control. With Profibus interface.  
BCU 480 - Version for pilot and main burners with air valve control  
BCU 480\_U - Version for pilot and main burners with air valve control. Flame monitoring prepared for UVD 1.  
BCU 480\_B1 - Version for pilot and main burners with air valve control. With Profibus interface.  
BCU 400: Noxmat - Customer specific version with extended air control.  
BCU 400: CBFF - Customer specific version with extended air control.  
BCU 400: CBFF...B1 - Customer specific version with extended air control and Profibus  
Note: The suffix of the type numbers are not safety relevant unless the time exceeds the specifications below:  
BCU - Burner control unit  
4 - Series 400  
40 - Basic version  
60 - Standard version  
65 - Extended air control  
80 - Version to pilot and main burners  
-3 - 1st safety time on start-up: 3 s  
-5 - 1st safety time on start-up: 5 s  
-10 - 1st safety time on start-up: 10 s  
/3 - 2nd safety time on start-up: 3 s  
/5 - 2nd safety time on start-up: 5 s  
/1 - Safety time operation: 1 s  
/2 - Safety time operation: 2 s  
L - Air valve control  
R - Mains voltage 115 V AC, 50/60 Hz, for grounded and ungrounded mains  
W - Mains voltage 230 V AC, 50/60 Hz, for grounded and ungrounded mains  
1 - Ignition transformer TZI 5-15/100  
2 - Ignition transformer TZI 7-25/20  
3 - Ignition transformer TZI 7,5-12/100  
8 - Ignition transformer TZI 7,5-20/33  
P - Integrated industrial chassis plug, 16-pin\*  
D2/D3 - Digital input for high temperature operation  
S2-3 - Number of start-up attempts, burner/pilot burner  
/2-3 - Number of start-up attempts, main burner  
A - Air flow monitoring  
U - Configured and prepared for UVD 1

**System Control Engineering Pty Ltd** Cont'd....

C - With circuit board for signal distribution  
B1 - Profibus DP interface  
/1 - Integrated Variosub Profibus DP chassis socket, 9-pin  
/2 - Socket, 9-pin IP40  
E1 - Voltage for valves and ignition transformer via L1  
Refer to manufacturer for further information.  
Note 2: Classification depends on parameters set for the application.  
Note 3: This series of devices for industrial or commercial applications  
Standard: EN 298 -2003  
8321 5.16 BCU5 Series Electronic Flame Safeguard and Detector  
Burner Control Unit BCU 560/565/580  
Type code BCU- xxx- x- xx -xx -xx- xx- xx  
xxx - Denotes burner control unit  
560 - Basic unit  
565 - With extended air control  
580 - Version for pilot and main burner  
x - Denotes mains voltage  
Q - 120V 50/60Hz  
W - 230V 50/60Hz  
xx - Denotes valve proving system  
C0 - No valve proving system  
C1 - With valve proving system  
xx - Denotes capacity control  
F0 - None  
F1 - IC Interface  
F2 - RBW - Interface  
F3 - Air valve  
xx - Denotes flame control  
U0 - Ionization and UV signal  
xx - High temperature operation  
D0 - None  
D1 - High temperature operation  
D2 - Menox 1)  
xx - Connection plug  
K0 - None  
K1 - Screw terminal  
K2 - Spring force terminal  
Legend: 1) only in combination with extended air control BCU565  
Burner Control Unit BCU 570  
Type code BCU- 570- x- xx -xx -xx- xx  
Burner control unit - 570 - Basic unit  
x - Denotes main vaoltage  
Q - 120V 50/60Hz  
W - 240V 50/60Hz  
xx - Denotes valve proving system  
C0 - No valve proving system  
C1 - With valve proving system  
xx - Denotes capacity control  
F1 - IC Interface  
F2 - RBW - Interface  
xx - Denotes flame control  
U0 - Ionization and UV signal  
xx - Connection plug  
K0 - None  
K1 - Screw terminal  
K2 - Spring force terminal  
Standard: EN 298 - 2012

## QUICK-CONNECT DEVICES (AS 4627)

### Aquaknect Flexibles (A'Asia) Pty Ltd AQUAKNECT

|      |       |                                                                                                                                                                    |       |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5803 | 12.98 | Quick Connect Device (Type 1)<br>Model 13-020BF, 13-020BW/1,<br>13-020BWS and 13-020BS<br>Floor/Wall Socket<br>for bayonet connections<br>Standard: AS 4627 - 2005 | 7 kPa |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

### Aquaknect Flexibles (A'Asia) Pty Ltd AQUAKNECT FLEXIBLES

|      |      |                                                                      |       |
|------|------|----------------------------------------------------------------------|-------|
| 5508 | 5.97 | Quick-Connect Device (Type 1)<br>Male Gas Bayonet Model: 12-010-102B | 7 kPa |
|------|------|----------------------------------------------------------------------|-------|

### Ausboard International Pty Ltd NEGAS GAS BAYONETS

|      |      |                                                                                        |       |
|------|------|----------------------------------------------------------------------------------------|-------|
| 6996 | 7.06 | Quick Connect Socket Assembly<br>(Type 1) Model: ASB903 Series<br>Floor and Wall Entry | 7 kPa |
|------|------|----------------------------------------------------------------------------------------|-------|

### Bromic Pty Ltd BROMIC

|      |      |                                                                                                                                                                                                                                                                 |         |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 6421 | 4.03 | Bromic (Type 1) Quick Connect<br>Device Model: BR2-1<br>Type Rp ½ (Female Floor Socket)<br>Types G ½ and R ½ (Male Inlet<br>Wall Socket)<br>Type G ½ (Male Inlet Wall Socket -<br>180° rear entry)<br>Type Rp ½ (Female Inlet Wall Socket -<br>180° rear entry) | 7 kPa   |
| 7836 | 1.12 | Quick Connect Coupling 3/8" – Type 2<br>Model: QC80<br>Working Temperature Range: 0°C to 60°C                                                                                                                                                                   | 150 kPa |

### Icon Plastics Pty Ltd UNOFLOW

|      |      |                                                                                                                                                                                                               |                                                                                          |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| 8363 | 7.17 | Type 2 Quick Connect Device<br>T Series:<br>DN6 (¼")<br>DN10 (3/8")<br>DN13 (½")<br>DN20 (¾")<br>DN25 (1")<br>DN40 (1½")<br>DN50 (2")<br>Working Temperature Range: -30°C to 80°C<br>Standard: AS 4627 - 2005 | 45000 kPa<br>35000 kPa<br>32000 kPa<br>30000 kPa<br>28000 kPa<br>20000 kPa<br>18 000 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|

### Keefer Bros (Aust) Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                      |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 3649 | 12.83 | Rectus Quick Connect Devices<br>Type 1<br>1/8" BSP: 21 SF IW 10 MXX, 21 SF AK 10 MXX<br>1/4" BSP: 21 SF IW 13 MXX, 21 SF AK 13 MXX<br>3/8" BSP: 21 SF IW 17 MXX, 21 SF AK 17 MXX<br>Type 2<br>1/8" BSP: 21 KA IW 10 MPZ, 21 KA AK 10 MPX,<br>21 ST101-BS21<br>1/4" BSP: 21 KA IW 13 MPZ, 21 KA AK 13 MPX,<br>21 ST101-BS21<br>3/8" BSP: 21 KA IW 17 MPZ, 21 KA AK 17 MPX,<br>21 ST101-BS21<br>Temperature Range: -20°C to +120°C<br>Standard: AS 4627 -2005 | 2600 kPa<br>2600 kPa |
| 4806 | 3.92  | Keeflex<br>Type 1 Quick Connect Device<br>Models: 61900/1, 8900100, 8800500,<br>8800700, 8800900 & 8900200                                                                                                                                                                                                                                                                                                                                                  | 7 kPa                |

### Keefer Bros (Aust) Pty Ltd Cont'd ...

|      |      |                                                                                                                                        |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------|----------|
| 8100 | 7.14 | Keeflex Quick Connect Coupling - Type 2<br>QDC-15, QDC-20 & QDC-25<br>Working Temperature Range: 0°C to 60°C<br>Standard AS 4627 -2005 | 140 kPa  |
| 8105 | 7.14 | Keeflex Pressure Test Plug-Type 2<br>Model: 37614-G<br>Working Temperature Range: -20°C to 80°C<br>Standard AS 4627 -2005              | 3400 kPa |

### Parker Hannifin (Australia) Pty Ltd TEMA (T'SERIES)

|      |      |                                                                                                                                                                                                                                                                                   |                                                                                                      |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| 8340 | 3.17 | Quick Connect Couplings – Type 2<br>Models:<br>2300 - 5mm (1/8")<br>2500 - 6.5mm (¼")<br>3800 - 10mm (3/8")<br>5000 - 13mm (½")<br>7500 - 20mm (¾")<br>10000 - 25mm (1")<br>15000 - 35mm (1½")<br>20000 - 45mm (2")<br>Temperature Range: -30°C to 80°C<br>Standard AS 4627 -2005 | 20000 kPa<br>45000 kPa<br>35000 kPa<br>30000 kPa<br>28000 kPa<br>25000 kPa<br>20000 kPa<br>18000 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|

### Sitro Group Australia Pty Ltd GASMATE

|      |       |                                                                          |       |
|------|-------|--------------------------------------------------------------------------|-------|
| 7675 | 10.10 | Type 1 Quick Connect Socket & Plug<br>Assembly 3500 Series #3500, GM3500 | 7 kPa |
|------|-------|--------------------------------------------------------------------------|-------|

### Thomas Gooden Foundry Services Pty Ltd

|      |      |                                                                                                                                                |       |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 3519 | 5.83 | Quick Connect Sockets<br>Mating Sockets (Type 1)<br>Cooker Socket 2412, Floor Mounted<br>Socket 2415 and Wall Mounted<br>Sockets 2420 and 2422 | 7 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------|-------|

### Yung Shen Gas Appliance Co. Ltd GLOBAL

|      |       |                                                                                                                                             |          |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 8361 | 12.16 | Type 2 Quick Connect Device<br>QDD1<br>Plug diameter: 8mm & 10mm<br>Operating Temperature Range:<br>-20°C to 65°C<br>Standard AS 4627 -2005 | 2600 kPa |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------|----------|

## PRESSURE AND TEMPERATURE LIMIT DEVICES (AS 4628)

### Honeywell Limited HONEYWELL

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                  |                              |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| 4442 | 7.89 | C6065 and C4065 Series Differential Air<br>Pressure Switches Models: C6065A,<br>C6065AH, C6065B, C6065F, C6065FH,<br>C4065A, C4065AH, C4065B, C4065F<br>& C4065FH<br>C - Denotes differential pressure switch<br>6 - Denotes SPDT<br>4 - Denotes SPST<br>065 - Family number<br>A/F - Denotes standard accuracy<br>B - Denotes standard accuracy but<br>riveted as well as metal folding fixing<br>AH/FH - Denotes high accuracy | 6 kPa                        |
| 7177 | 6.07 | Gas/Air Pressure Switches<br>C6097A Series<br>Models: C6097A1004, C6097A1095,<br>C6097A1210, C6097A1228 &<br>C6097A2110<br>C6097A2200 & C6097A2210<br>C6097A1012, C6097A1020,                                                                                                                                                                                                                                                    | 20 kPa<br>30 kPa<br>34.5 kPa |

**Honeywell Limited** Cont'd ...**HONEYWELL**

|                                                                                                                                                    |          |
|----------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| C6097A1038, C6097A1046,<br>C6097A1053, C6097A1061,<br>C6097A1079, C6097A1087 &<br>C6097A1145                                                       |          |
| C6097A2300 & C6097A2310                                                                                                                            | 50 kPa   |
| C6097A2400 & C6097A2410                                                                                                                            | 60 kPa   |
| C6097A1103, C6097A1111,<br>C6097A1129 & C6097A1137                                                                                                 | 64 kPa   |
| C6097B Series                                                                                                                                      |          |
| C6097B1002, C6097B1010,<br>C6097B1028, C6097B1036,<br>C6097B1069, C6097B1077,<br>C6097B1085, C6097B1119,<br>C6097B1127, C6097B1176 &<br>C6097B1184 | 34.5 kPa |
| C6097B1044, C6097B1051,<br>C6097B1093 & C60971101AS 4557                                                                                           | 64 kPa   |

**Karl Dungs GmbH & Co - Agent: Techrite Controls Aust, P/L DUNGS**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 4413 | 3.89 | Pressure and Temperature Limit Devices for use with Gas Burners<br>Types UB...A2 and UB...A4 Pressure Limiter<br>Manual Reset Excess Pressure (Gas and Air)<br>Types NB...A2 and NB...A4 Pressure Limiter<br>Manual Reset Under-Pressure (Gas and Air)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |
| 4414 | 3.89 | LGW, GW & KS Series Pressure and Temperature Limit Devices for use with gas burners<br>GW Series<br>GW 3, GW 10, GW 50, GW 150,<br>GW 500, GW 1500, GW 2000, GW 6000<br>GW 3 A2, GW 10 A2, GW 50 A2, GW 150 A2,<br>GW 500 A2, GW 10 A3, GW 50 A3, GW 100 A3,<br>GW 3 A4, GW 10 A4, GW 50 A4, GW 150 A4,<br>GW 500 A4, GW 2000 A4, GW 6000 A4,<br>GW 500 A4/2, GW 2000 A4/2, GW 6000 A4/2<br>LGW Series:<br>LGW 3, LGW 10, LGW 50, LGW 150,<br>LGW 3 A1, LGW 10 A1, LGW 50 A1,<br>LGW 3 A2, LGW 10 A2, LGW 50 A2,<br>LGW 150 A2, LGW 3 A2P, LGW 10 A2P,<br>LGW 50 A2P, LGW 150 A2P<br>LGW 3 A4, LGW 10 A4, LGW 50 A4,<br>LGW 150 A4<br>LGW 3 A4/2, LGW 10A4/2, LGW 50 A4/2,<br>LGW 150 A4/2<br>KS Series<br>KS 150 A2-7, KS 300 A2-7, KS 600 A2-7,<br>KS 1000 A2-7, KS 3000 A2-7<br>Standard: AS 4628 -2005 |  |

**Robertshaw Australia Pty Ltd****ROBERTSHAW**

|      |       |                                                                                                                      |  |
|------|-------|----------------------------------------------------------------------------------------------------------------------|--|
| 2263 | 11.73 | LC Series Over-Temperature Cut-Off Control<br>Models: LCCM080360000 and LCCM0017<br>Standard: AS 4628 -2005 – Amdt 1 |  |
|------|-------|----------------------------------------------------------------------------------------------------------------------|--|

**SIT Gas Controls Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                          |       |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5471 | 2.97 | 380 Aira Series Differential Air Pressure<br>0380001, 0380004, 0380005, 0380006,<br>0380013, 0380014, 0380018, 0380019,<br>0380020, 0380021, 0380022, 0380023,<br>0380028, 0380029, 0380033, 0380036,<br>0380037, 0380038, 0380041, 0380043,<br>0380047, 0380048, 0380049, 0380053,<br>0380054, 0380055, 0380059, 0380060,<br>0380061, 0380062, 0380063, 0380064,<br>0380065, 0380066, 0380067, 0380069, | 5 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**SIT Gas Controls Pty Ltd** Cont'd ...

0380070, 0380071, 0380072, 0380073,  
0380076, 0380080, 0380081, 0380083,  
0380084, 0380088, 0380092, 0380093,  
0380095, 0380096 & 0380099  
Temperature Range: 0 – 85°C  
Standard: AS 4628 -2005 – Amdt 1

**System Control Engineering Pty Ltd****E.G.O**

|      |      |                                                                                                     |  |
|------|------|-----------------------------------------------------------------------------------------------------|--|
| 7575 | 9.09 | Thermal Cut-Off Device Model: 55.32544.140<br>Thermal cut-out fixed set at<br>235°C - 16k "Aus/Off" |  |
|------|------|-----------------------------------------------------------------------------------------------------|--|

**System Control Engineering Pty Ltd****KROMSCHRODER**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 5484 | 10.96 | DG and DL Series Pressure Switches<br>DG Series Pressure Switch (Air & Gas) 60 kPa<br>Models: DG 6/10/50/150/500 –B/U;<br>DG 10/50/150/500 –H/N;<br>DG 15/35/110/250/360 –C;<br>DG 17/30/40/45/60/110/150/300 –VC<br>DL Series Pressure Switch (Air)<br>Models: DL 1/3 –E; DL 3 –A/K; 15 kPa<br>DL 5/10/50 –E; DL 5/10/50/150 –A/K 30 kPa<br>*T denotes products for North American<br>market (NAFTA)<br>Refer to System Control or AGA for<br>further information relating to certified options. |  |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Techrite Controls Australia Pty Ltd****DUNGS**

|      |       |                                                                                                                                                                                                                                                           |  |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 6062 | 10.00 | GW A5/A6 Series Pressure &<br>Temperature Limit Device<br>GW 3 A5/A6, GW 10 A5/A6,<br>GW 50 A5/A6, GW 150 A5/A6 50 kPa<br>GW 500 A5/A6 60 kPa<br>A5 versions for direct connection to<br>Dungs gas controls.<br>A6 versions for stand alone applications. |  |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**LEAKAGE DETECTION SYSTEMS (AS 4630)****Honeywell Limited****HONEYWELL**

|      |      |                                                                                                                                                                                                                                                                                                                                                                              |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 6019 | 6.00 | A4021 Series, Microprocessor Based Valve<br>Proving System, Models: A4021A1002 220-<br>240VAC and A4021A1010 100-120VAC<br>Note: The final four digits after the model number<br>have no effect on the safety of the device but<br>determine finer characteristics and individual<br>customer special requirements. For additional<br>information, please contact Honeywell. |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Karl Dungs GmbH & Co KG****Agent: Techrite Controls Australia Pty Ltd****DUNGS**

|      |      |                                                                                                   |  |
|------|------|---------------------------------------------------------------------------------------------------|--|
| 7320 | 5.08 | DSLCL Leakage Detection System<br>Models: DSLC px Vx(AC) 50 Hz, 230V<br>(AC) 50 Hz, 110V (DC) 24V |  |
| 8170 | 3.15 | Leakage Detection System<br>VPM-VC<br>-20°C to 60°C, 115 & 230 VAC<br>Standard: AS 4630 -2005     |  |

**Siemens Ltd****SIEMENS**

|      |       |                                                                                                                 |  |
|------|-------|-----------------------------------------------------------------------------------------------------------------|--|
| 3860 | 11.84 | LDU11 Series Gas Valve Proving System<br>Models: LDU11.323A17, LDU11.323A27,<br>LDU11.523A17 & LDU11.523A27 N/A |  |
|------|-------|-----------------------------------------------------------------------------------------------------------------|--|

**System Control Engineering Pty Ltd****KROMSCHRODER**

4581 7.90 TC Series Leakage Detection Systems  
Version TC1, TC2, TC3 and TC410

**Techrite Controls Australia Pty Ltd****DUNGS**

5272 8.95 VPS 504 Series 01, 02, 04 and 05 50 kPa  
5553 4.98 VDK 200A Model: 02 36 kPa

**FLUE COWLS (AS 4566)****A & B Industries Pty Ltd**

4234 7.87 Flue Cowls FC75 - 75mm, FC100 - 100mm  
& FC125 - 125mm Round  
5524 3.97 Flue Cowls FC150 - 150mm  
FC175 - 175mm Round

**Abey Australia Pty Ltd****A & B**

2331 12.74 Flue Cowls A & B 125 (Size 125mm)  
Suitable for use with flue pipes of  
single skin, twin skin and fibre cement  
with/without flue kit.  
3078 4.80 Flue Cowls, A B 125-600  
(Sizes 150mm, 200mm, 250mm, 300mm,  
350mm, 400mm, 450mm, 500mm, 550mm,  
600mm).  
Suitable for use with Flue pipes of single  
skin, twin skin and fibre cement  
with/without flue kit.  
NB: 150mm cowl suitable only  
for twin skin flue applications.  
4198 9.88 Flue Cowls, A & B 75 and 100  
(size 75mm and 100mm)  
Suitable for use with flue pipes of  
Single skin, twin skin and fibre  
cement with/without flue kit.

**Agnews Pty Ltd**

6521 12.03 Agnews 9" Flue Cowl Model: A9C

**A & T Taylor Pty Ltd****TAYLOR MADE FLUES**

78815.12 3", 4", 5", 6", 8" & 9" Single Skin  
Flue Cowl with optional Rain Skirt  
or installation over existing Twin Skin Flue

**Flo-Met Pty Ltd****FLO-MET**

5410 8.96 Flue Cowls  
4" Single Skin and 4" Twin Skin  
6573 4.04 Direct Vent Gas Cowl  
Model: 4" DVG  
Note: For use with Regency/Masport F39, F37,  
P36 & P121 Room Sealed Heaters  
6714 1.05 Flo-Met Single and Twin Skin Flue Cowls  
Single Skin: 125mm, 150mm, 200mm,  
225mm & 300mm Diameter  
Twin Skin: 125mm-200mm, 150mm-200mm,  
200mm-250mm, 250mm-300mm &  
300mm-350mm Diameter  
Standard: AS 4566 -2005

**Jetmaster Fireplaces Australia Pty Ltd**

6043 12.00 Flue Cowl  
Jetmaster 200mm  
Standard: AS 4566 -2005

**Roladuct Spiral Tubing Pty Ltd**

5972 3.00 ROL Series 76mm-1016mm Round

**Seeley International Pty Ltd**

4396 1.89 Ameri-Vent Models C, EC and RC 76mm  
(3") to 762mm (30") Round  
Standard: AS 4566 - 2005

**SFP Sheetmetal Fabricated Products Ltd**

6449 6.03 SFP Flue Cowl Model 100 (4")  
Note: Flue cowl can be constructed  
from either stainless steel, galvanised  
steel or copper sheet.  
Standard: AS 4566 - 2005

**S.V. General Metal Spinners Pty Ltd****DOHERTY**

2982 7.79 Model GC Series Flue Cowl  
75mm, 125mm, 140mm, 150mm, 175mm,  
200mm, 225mm, 250mm, 300mm, 350mm,  
400mm, 450mm, 500mm, 550mm, 600mm  
3208 4.81 Flue Cowl Model GC 100mm

**Wysmark****WYSMARK**

7626 2.10 Flue Cowl Models:  
WGC100 - 100mm round  
WGC125 - 125mm round

**FLUES (AS 4567)****A & B Industries Pty Ltd****A & B**

4412 3.89 Flue System Rectangular (Type 2) Twin Wall  
7115 2.07 Type 3 Round Twin Wall Flue System  
100 mm, 125 mm, 150 mm, 200 mm,  
250 mm and 300 mm

**Abey Australia Pty Ltd**

3716 12.83 Duravent Twin Wall Round Flue  
Type 3 75mm, 100mm, 125mm &  
150mm  
Pipes & Fittings  
Round Pipes, Adjustable Pipes,  
Diverter Connector, 45° Adjustable  
Elbow, 90° Adjustable Elbow,  
Flashing Clips & Ceiling Rings

**PIPES****Polyethylene (PE) for Pressure Applications  
(AS/NZS 4130)****Cromford Group Pty Ltd****CROMFORD PIPE "IDENTI-PIPE"**

7698 9.10 PE100 Gas Pipes - Series 2  
SDR17  
DN20, DN25, DN32, DN40, DN50, DN63, DN75,  
DN90, DN110, DN125, DN140, DN160, DN180,  
DN200, DN225, DN250, DN280, DN315, DN355,  
DN400, DN450, DN500  
SDR13.6  
DN20, DN25, DN32, DN40, DN50, DN63, DN75,  
DN90, DN110, DN125, DN140, DN160, DN180,  
DN200, DN225, DN250, DN280, DN315, DN355,  
DN400, DN450, DN500  
SDR11  
DN20, DN25, DN32, DN40, DN50, DN63, DN75,  
DN90, DN110, DN125, DN140, DN160, DN180,  
DN200, DN225, DN250, DN280, DN315, DN355,  
DN400, DN450, DN500

|                                                                   |
|-------------------------------------------------------------------|
| <b>Multilayer Pipes for Pressure Applications<br/>(AS 4176.8)</b> |
|-------------------------------------------------------------------|

**Hydroheat Supplies Pty Ltd**

**EMMETI / GASPEX**

8254    5.16    Pressure Pipes and Fittings  
                 PEXb/AL/PEXb  
                 DN 16x2, DN 20x2, DN 26x3, DN 32x3 with  
                 related fittings  
                 MWP: 500kPa  
                 Temp. Range: -20°C to 60°C  
                 Standard: AS 4176.8-2010

| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>OPERATING POSITION KEY</b><br>1. Actuator vertically above flowline.<br>2. Actuator in any or multi purpose position.<br>3. See manufacturer's instructions or catalogue.                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    | <b>Ascomation Pty Ltd</b> Cont'd....<br><b>ASCO</b><br><b>2867 11.82</b><br>044 Series. Disc on seat valve. D.A. Sol. Manual reset<br>20 ¾ BSP # * 044B1 AC 175 1<br>25 1 BSP # * 044A2 AC 175 1<br>32 1¼ BSP # * 044A3 AC 175 1<br>40 1½ BSP # * 044A4 AC 175 1<br>50 2 BSP # * 044A5 AC 140 1<br>65 2½ BSP # * 044A6 AC 70 1<br>80 3 BSP # * 044A7 AC 70 1<br>Ambient Temperature 0°C to 60°C<br># denotes Coil and Enclosure Type<br>AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, WSAG, PAAG, NCAG and WPAG.<br>* denotes Thread Type<br>'B' NPT, 'D' BSPT and 'E' BSPP<br>Solenoids AC only, 12V- 440V<br>(Consult Ascomation for options) |                   |             |                                     |                                    |
| <b>AUTOMATIC SHUT-OFF VALVES (CLASS 1) (AS 4629)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | <b>2874 6.83</b><br>042 "C" and "D" Series. Disc on seat valve. D.A. Sol.<br>20 ¾ BSP # * 042D35 AC 350 1<br>25 1 BSP # * 042C45 AC 350 1<br>32 1¼ BSP # * 042C55 AC 350 1<br>40 1½ BSP # * 042C65 AC 350 1<br>Ambient Temperature 0°C to 60°C<br># denotes Coil and Enclosure Type<br>AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, WSAG, PAAG, NCAG and WPAG.<br>* denotes Thread Type<br>'B' NPT, 'D' BSPT and 'E' BSPP<br>Solenoids AC only, 12V-440V<br>(GP Model only)                                                                                                                                                                    |                   |             |                                     |                                    |
| <b>Aalborg Industries Pty Ltd</b><br><b>SKOTCH</b><br><b>4633 8.92</b><br>Trifecta T4000 Series. Double block and vent valve. Pneumatic.<br>25 1 Flange T4106 345 2<br>50 2 Flange T4206 345 2<br>80 3 Flange T4306 345 2<br>100 4 Flange T4406 345 2<br>150 6 Flange T4606 345 2                                                                                                                                                                                                                               |                   |             |                                     |                                    | <b>3205 3.81</b><br>261 Series Automatic Shut-Off Valve<br>6 1/8 BSP # * 2618 420 2<br>Ambient Temperature 0°C to 60°C<br># denotes Coil and Enclosure Type<br>AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, WSAG, PAAG, NCAG and WPAG.<br>* denotes Thread Type<br>'B' NPT, 'D' BSPT and 'E' BSPP<br>Solenoids AC only, 12V-440V<br>(Consult Ascomation for options)                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |
| <b>Ascomation Pty Ltd</b><br><b>ASCO</b><br><b>2504 4.76</b><br>262 Series 2-Way. Direct Acting. Disc-On-Seat Solenoid Valves.<br>6 1/8 #* 262C2 200 2<br>8 ¼ #* 262C13 140 2<br>8 ¼ #* 262C90 120 2<br>8 ¼ #* 262B210 280 2<br>Ambient Temperature 0°C to 77°C<br># denotes Coil and Enclosure Type<br>AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, WSAG, PAAG, NCAG and WPAG.<br>* denotes Thread Type<br>'B' NPT, 'D' BSPT and 'E' BSPP<br>Solenoids AC only, 12V-440V<br>(Consult Ascomation for options) |                   |             |                                     |                                    | <b>8133 4.15</b><br>Automatic Shut - Off Valve<br>#####HV509697*** (Size: ¼") 345 3<br>Prefix #####:<br>AG=Moulded coil, ½" threaded entry<br>AGSC= Coil, D.I.N plug to class IP-65 protection (weather proof) with spade connectors<br>EAAG=Red Hat II- Explosion protected enclosure, Ex m DIP<br>VCEA**AG/VCEF**AG=Ex protected enclosure, EX d, Ex mb & Ex t<br>Suffix ***: 001 = 12V DC/002 = 24V DC<br>Temperature Range: -20°C to 60°C<br>Standard: AS 4629 -2005 - Amdt 1                                                                                                                                                                |                   |             |                                     |                                    |
| <b>2505 4.76</b><br>030 Series. Disc on seat valve. D.A. Sol. Automatic Shut-Off Valves<br>10 3/8 BSP # * 030B10 40 2<br>15 ½ BSP # * 030A16 14 2<br>Ambient Temperature 0°C to 60°C<br># denotes Coil and Enclosure Type<br>AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, WSAG, PAAG, NCAG and WPAG.<br>* denotes Thread Type<br>'B' NPT, 'D' BSPT and 'E' BSPP<br>Solenoids AC only, 12V-440V<br>(Consult Ascomation for options)                                                                            |                   |             |                                     |                                    | <b>2506 4.76</b><br>040 Series. Disc on seat valve. D.A. Sol.<br>15 ½ BSP # * 040B2 AC 9 2<br>20 ¾ BSP # * 040B3 AC 9 2<br>Ambient Temperature 0°C to 60°C<br># denotes Coil and Enclosure Type<br>AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, WSAG, PAAG, NCAG and WPAG.<br>* denotes Thread Type<br>'B' NPT, 'D' BSPT and 'E' BSPP<br>Solenoids AC only, 12V-440V<br>(Consult Ascomation for options)                                                                                                                                                                                                                                       |                   |             |                                     |                                    |



| Nominal<br>Size mm                                                  | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                  | Connections<br>in  | Designation         | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|---------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|---------------------------------------------------------------------|--------------------|---------------------|-------------------------------------|------------------------------------|
| <b>AtlasGas Pty Ltd</b>                                             |                   |             |                                     |                                    | <b>AtlasGas Pty Ltd</b>                                             |                    |                     |                                     |                                    |
| <b>RMG</b>                                                          |                   |             |                                     |                                    | <b>Cont'd....</b>                                                   |                    |                     |                                     |                                    |
| <b>6203 7.02</b>                                                    |                   |             |                                     |                                    | 65                                                                  | DN 65              | 40-4 EPVA 25N (H)-4 | 4000                                | 3                                  |
| EVA Series Direct Acting Disc on Seat Solenoid Valve.               |                   |             |                                     |                                    | 80                                                                  | DN 80              | 40-4 EPVA 30N (H)-4 | 4000                                | 3                                  |
| Threaded Connection Types                                           |                   |             |                                     |                                    | 100                                                                 | DN 100             | 40-4 EPVA 100 (H)-4 | 4000                                | 3                                  |
| 03-EVA*-4                                                           |                   |             |                                     |                                    | 150                                                                 | DN 150             | 40-40 EPVA 150-3    | 4000                                | 3                                  |
| Note: *=2, 3, 5, 7, 10, 12, 15, 20                                  |                   |             |                                     |                                    | H= denotes valve chamber manufacturer HORA, all others              |                    |                     |                                     |                                    |
| 08-EVA 20-4                                                         |                   |             |                                     |                                    | have chamber manufacturer ARI                                       |                    |                     |                                     |                                    |
| 1-EVA*-4                                                            |                   |             |                                     |                                    | Temperature Rating: -20 to +60°C                                    |                    |                     |                                     |                                    |
| Note: *=2, 3, 5, 7, 10, 12, 15, 36, 56                              |                   |             |                                     |                                    | Standard: AS 4629 – 2005 Amdt 1                                     |                    |                     |                                     |                                    |
| 5-EVA*-4                                                            |                   |             |                                     |                                    | <b>7109 2.07</b>                                                    |                    |                     |                                     |                                    |
| Note: *=5, 24                                                       |                   |             |                                     |                                    | EVS Series Direct Acting, Disc On Seat Automatic Shut-Off           |                    |                     |                                     |                                    |
| 6-EVA 24-4.04                                                       |                   |             |                                     |                                    | Valves.                                                             |                    |                     |                                     |                                    |
| 25-EVA 23-4.04                                                      |                   |             |                                     |                                    | Threaded Valves                                                     |                    |                     |                                     |                                    |
| Flanged Connection Types                                            |                   |             |                                     |                                    | 6                                                                   | Rp 1/4             | 4 - EVSA 2 – 4      | 400                                 | 3                                  |
| 02-EVA *N(H)-4                                                      |                   |             |                                     |                                    | 10                                                                  | Rp 3/8             | 4 - EVSA 3 – 4      | 400                                 | 3                                  |
| Note: *=5, 7, 10, 12, 15, 20, 25, 30, 100,                          |                   |             |                                     |                                    | 15                                                                  | Rp 1/2             | 4 - EVSA 5 – 4      | 400                                 | 3                                  |
| 125, 150                                                            |                   |             |                                     |                                    | 20                                                                  | Rp 3/4             | 4 - EVSA 7 – 4      | 400                                 | 3                                  |
| 05-EVA*N(H)-4                                                       |                   |             |                                     |                                    | 25                                                                  | Rp 1               | 4 - EVSA 10 – 4     | 400                                 | 3                                  |
| Note: *=5, 7, 10, 12, 15, 20, 25, 30, 100, 125, 150                 |                   |             |                                     |                                    | 32                                                                  | Rp 1 ¼             | 4 - EVSA 12 – 4     | 400                                 | 3                                  |
| 10-EVA 5N(H)-4                                                      |                   |             |                                     |                                    | 40                                                                  | Rp 1 ½             | 4 - EVSA 15 – 4     | 400                                 | 3                                  |
| 20-EVA 5N(H)-4                                                      |                   |             |                                     |                                    | 50                                                                  | Rp 2               | 4 - EVSA 20 – 4     | 400                                 | 3                                  |
| Temperature Rating: -20 to +60°C                                    |                   |             |                                     |                                    | 10                                                                  | Rp 3/8             | 10 - EVSA 3 – 4     | 1000                                | 3                                  |
| (H) denotes “H” housing, if absent then valve is “A” housing        |                   |             |                                     |                                    | 15                                                                  | Rp ½               | 10 - EVSA 5 – 4     | 1000                                | 3                                  |
| The solenoid actuator is marked as follows (following main model    |                   |             |                                     |                                    | 20                                                                  | Rp ¾               | 10 - EVSA 7 – 4     | 1000                                | 3                                  |
| code): XXX-YY-ZZ                                                    |                   |             |                                     |                                    | 25                                                                  | Rp 1               | 10 - EVSA 10 – 4    | 1000                                | 3                                  |
| XXX= (Xn, Xde, Xme)                                                 |                   |             |                                     |                                    | 32                                                                  | Rp 1 ¼             | 10 - EVSA 12 – 4    | 1000                                | 3                                  |
| YY= (-, 32, 33)                                                     |                   |             |                                     |                                    | 40                                                                  | Rp 1 ½             | 10 - EVSA 15 – 4    | 1000                                | 3                                  |
| ZZ= (-, 00, 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14) |                   |             |                                     |                                    | 50                                                                  | Rp 2               | 10 - EVSA 20 – 4    | 1000                                | 3                                  |
| Magnetic drive numbers displayed on the data plate as follows:      |                   |             |                                     |                                    | 15                                                                  | Rp ½               | 40 - EVSA 5 – 4     | 4000                                | 3                                  |
| MG_XXX (Both AC and DC)                                             |                   |             |                                     |                                    | Flanged Valves                                                      |                    |                     |                                     |                                    |
| Standard Drive: XXX= (004, 005-3, 008-2, 010, 012, 014, 016,        |                   |             |                                     |                                    | DN 15                                                               | 4 - EVSA 5NH – 4   | 400                 | 3                                   |                                    |
| 018, 019)                                                           |                   |             |                                     |                                    | DN 20                                                               | 4 - EVSA 7NH – 4   | 400                 | 3                                   |                                    |
| Xde Drive: XXX= (008-2x, 010x, 012x, 014x, 016x, 018x, 019x)        |                   |             |                                     |                                    | DN 25                                                               | 4 - EVSA 10NH – 4  | 400                 | 3                                   |                                    |
| Xme Drive: XXX= (004m, 008m, 005A7m, 008A8m)                        |                   |             |                                     |                                    | DN 32                                                               | 4 - EVSA 12NH – 4  | 400                 | 3                                   |                                    |
| Limit Switch options at the end of the model code have the          |                   |             |                                     |                                    | DN 40                                                               | 4 - EVSA 15NH – 4  | 400                 | 3                                   |                                    |
| following options (when applicable):                                |                   |             |                                     |                                    | DN 50                                                               | 4 - EVSA 20NH – 4  | 400                 | 3                                   |                                    |
| 61, 62, 63, 64, 69, 70, 71, 72, 77, 78, 79 or 80                    |                   |             |                                     |                                    | DN 65                                                               | 4 - EVSA 25NH – 4  | 400                 | 3                                   |                                    |
| Standard: AS 4629 -2005 - Amdt 1                                    |                   |             |                                     |                                    | DN 80                                                               | 4 - EVSA 30NH – 4  | 400                 | 3                                   |                                    |
|                                                                     |                   |             |                                     |                                    | DN 100                                                              | 4 - EVSA 100H – 4  | 400                 | 3                                   |                                    |
|                                                                     |                   |             |                                     |                                    | DN 125                                                              | 4 - EVSA 125H – 4  | 400                 | 3                                   |                                    |
|                                                                     |                   |             |                                     |                                    | DN 150                                                              | 4 - EVSA 150H – 4  | 400                 | 3                                   |                                    |
|                                                                     |                   |             |                                     |                                    | DN 15                                                               | 10 - EVSA 5NH – 4  | 1000                | 3                                   |                                    |
|                                                                     |                   |             |                                     |                                    | DN 20                                                               | 10 - EVSA 7NH – 4  | 1000                | 3                                   |                                    |
|                                                                     |                   |             |                                     |                                    | DN 25                                                               | 10 - EVSA 10NH – 4 | 1000                | 3                                   |                                    |
|                                                                     |                   |             |                                     |                                    | DN 32                                                               | 10 - EVSA 12NH – 4 | 1000                | 3                                   |                                    |
|                                                                     |                   |             |                                     |                                    | DN 40                                                               | 10 - EVSA 15NH – 4 | 1000                | 3                                   |                                    |
|                                                                     |                   |             |                                     |                                    | DN 50                                                               | 10 - EVSA 20NH – 4 | 1000                | 3                                   |                                    |
|                                                                     |                   |             |                                     |                                    | DN 65                                                               | 10 - EVSA 25NH – 4 | 1000                | 3                                   |                                    |
|                                                                     |                   |             |                                     |                                    | DN 80                                                               | 10 - EVSA 30NH – 4 | 1000                | 3                                   |                                    |
|                                                                     |                   |             |                                     |                                    | DN 100                                                              | 10 - EVSA 100H – 4 | 1000                | 3                                   |                                    |
|                                                                     |                   |             |                                     |                                    | DN 125                                                              | 10 - EVSA 125H – 4 | 1000                | 3                                   |                                    |
|                                                                     |                   |             |                                     |                                    | DN 150                                                              | 10 - EVSA 150H – 4 | 1000                | 3                                   |                                    |
|                                                                     |                   |             |                                     |                                    | DN 25                                                               | 16 - EVSA 10NH – 4 | 1600                | 3                                   |                                    |
|                                                                     |                   |             |                                     |                                    | DN 40                                                               | 16 - EVSA 15NH – 4 | 1600                | 3                                   |                                    |
|                                                                     |                   |             |                                     |                                    | DN 50                                                               | 25 - EVSA 20NH – 4 | 2500                | 3                                   |                                    |
|                                                                     |                   |             |                                     |                                    | DN 15                                                               | 40 - EVSA 5NH – 4  | 4000                | 3                                   |                                    |
|                                                                     |                   |             |                                     |                                    | DN 25                                                               | 40 - EVSA 10NH – 4 | 4000                | 3                                   |                                    |
|                                                                     |                   |             |                                     |                                    | DN 65                                                               | 40 - EVSA 25NH – 4 | 4000                | 3                                   |                                    |
|                                                                     |                   |             |                                     |                                    | Notes:                                                              |                    |                     |                                     |                                    |
|                                                                     |                   |             |                                     |                                    | A: Magnetic coil with start-up and shut-down winding, separate      |                    |                     |                                     |                                    |
|                                                                     |                   |             |                                     |                                    | combination of relays                                               |                    |                     |                                     |                                    |
|                                                                     |                   |             |                                     |                                    | Xde = Solenoid actuator for Ex-Zone 1 and 21 (Ex de. . .) pressure- |                    |                     |                                     |                                    |
|                                                                     |                   |             |                                     |                                    | proof enclosure                                                     |                    |                     |                                     |                                    |
|                                                                     |                   |             |                                     |                                    | Xme = Solenoid actuator for Ex-Zone 1 and 21 (Ex me. . .)           |                    |                     |                                     |                                    |
|                                                                     |                   |             |                                     |                                    | encapsulation                                                       |                    |                     |                                     |                                    |
|                                                                     |                   |             |                                     |                                    | 32:VG Connection flange in conformance with DIN with smooth         |                    |                     |                                     |                                    |
|                                                                     |                   |             |                                     |                                    | connection strip (Shape C)                                          |                    |                     |                                     |                                    |

| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>AtlasGas Pty Ltd</b> Cont'd....<br>00: Valve housing in GG25, NBR<br>02: Valve housing in GGG 40.3, NBR<br>03: Valve housing in GS-C25N, NBR<br>04: Valve housing in stainless steel, NBR<br>05: Valve housing in GG25, Viton<br>07: Valve housing in GGG 40.3, Viton<br>08: Valve housing in GS-C25N, Viton<br>09: Valve housing in stainless steel, Viton<br>10: Valve housing in GG25, PTFE<br>12: Valve housing in GGG 40.3, PTFE<br>13: Valve housing in GS-C25N, PTFE<br>14: Valve housing in stainless steel, PTFE<br>61: one mechanical limit switch threaded connection<br>62: two mechanical limit switch threaded connection<br>63: one mechanical limit switch flanged connection<br>64: two mechanical limit switch flanged connection<br>69: one mechanical limit switch EEx threaded connection<br>70: two mechanical limit switch EEx threaded connection<br>71: one mechanical limit switch EEx flanged connection<br>72: two mechanical limit switch EEx flanged connection<br>77: one inductive limit switch threaded connection<br>78: two inductive limit switch threaded connection<br>79: one inductive limit switch flanged connection<br>80: two inductive limit switch flanged connection<br>99: special order supplements<br>Temperature Rating: -20 to +60°C<br>Standard: AS 4629 - 2005 Amdt 1 |                   |             |                                     |                                    | <b>Flowserve USA Inc.</b> Cont'd....<br><b>WORCESTER</b><br>G= S/S body/Ends/Ball, 17-4 Stem, K= L-C/S body/Ends, SS Ball/Stem, L= L-C/S body/Ends, SS Ball, 17-4 Stem<br>5 <sup>th</sup> character:<br>T = PTFE/TFE, R= 15%PTFE/TFE, K= PTFE/Graphite, L= 15%PTFE/Graphite<br>6 <sup>th</sup> character<br>1= FLG ANSI 150, 2 = BSPT (SET), 3= FLG ANSI 300, 4 = BSPP (SEP), 5 = NPT (SEN), 6 = Socket Weld (SWA), 7 = OD Butt Weld, 8 = Butt Weld (BWA), M = Socket Weld (SWC), N = Butt Weld (BWC), C = Combination<br>7 <sup>th</sup> & 8 <sup>th</sup> character<br>05= 1/2" (15mm), 07= 3/4" (20mm), 10= 1" (25mm), 12= 1.25" (32mm), 15= 1.5" (40mm), 20= 2" (50mm), 30= 3" (80mm), 40= 4" (100mm), 60= 6" (150mm)<br>9 <sup>th</sup> & 10 <sup>th</sup> characters<br>10= 10RDB40, 15= 15RDB40, 20= 20RDB40, 30= 30RDB40, 33= 33RDB40, 35= 35RDB40, 40= 40RDB40, 42= 42RDB40, C1= 10RDC40, C2= 15RDC40, C3= 20RDC40, C4= 30RDC40, C5= 33RDC40, C6= 35RDC40, C7= 40RDC40, C8= 42RDC40, D1= 10RDD40, D2= 15RDD40, D3= 20RDD40, D4= 30RDD40, D5= 33RDD40, D6= 35RDD40, D7= 40RDD40, D8= 42RDD40<br>11 <sup>th</sup> & 12 <sup>th</sup> characters<br>X0 = NONE, 13 = CML, JW= J-Switch, XC=XCL Pharos, XM = XML Pharos, ZC=XCL Flat Lid, ZM = XML Flat Lid<br>13 & 14 <sup>th</sup> characters<br>00=No Switches (empty housing), M1=SPDT Mechanical, MC=SPDT Mechanical - for 250' F<br>MG=SPDT Mechanical - Gold Contacts, M3=DPDT Mechanical - Cherry, MB=DPDT Mechanical - Licon<br>P4=SPST Proximity, P5=SPDT Proximity, PE=Sabre SPDT Proximity, PP=Phazer II SPDT Proximity, PL=Phazer II SPDT Proximity with LED, PT=Phazer II BRS SPST Proximity, PX=Phazer II BRS SPST Proximity with LED, N8=P&F NJ2-V3-N / NJ2-V3-N-V5 (NAMUR), N9=P&F NBB3-V3-Z4, NQ=P&F NJ4-12GK-N (NAMUR), NR=P&F NJ4-12GM40-E1 (3-Wire NPN NO), NS=P&F NJ4-12GM40-E2 (3-Wire NPN NO), NT=P&F NJ4-12GK40-E2 (3-Wire NPN NO), NP=P&F SJ3.5-N (NAMUR), NU=GO SWITCH proximity<br>15 <sup>th</sup> character<br>0= None, 1=240 VAC, 2 =24 VAC, 3=48VAC, 4=110VAC, 5=12VDC, 6=24VDC, 7=48VDC, 8=110VDC, 9=125VDC<br>16 <sup>th</sup> character<br>0= None, B=ASCO 551 GP, C=ASCO 551 ME, D=ASCO 551 IS, F=ASCO 314 GP, G=ASCO 314 ME, H=ASCO 314 IS, K=ASCO 327 GP, L=ASCO 327 ME, M=ASCO 327 IS, N=Asco 314EAHC, V=VERSA 4QE<br>17 <sup>th</sup> character<br>0= None, A= Aluminium, B= Brass, S= Stainless Steel,<br>18 <sup>th</sup> character<br>V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, F= Shut-Off + Extra Nameplate, F= SHUT-OFF + Extra Nameplate, Q= Special QA (see Datasheet), X= AGA Vent Quick Act, Y= AGA Shut-Off Quick Act<br>19 <sup>th</sup> character<br>X= None, A=MV270014X, B=MV270038X, C=MV270012X, D=MV270034X<br>20 <sup>th</sup> character<br>X= None, B= 1100 Series, F=AN series<br>Note 1: Actuated with Norbro rack & pinion pneumatic actuator based on supply pressure of 400-825kPa, typically sized at 550kPa<br>Note 2: First Three characters are F52 or K52 (use the remaining codes from chart attached).<br>Temperature rating: 0°C to 60°C |                   |             |                                     |                                    |
| <b>Burkert Contromatic Australia Pty Ltd</b><br><b>BURKERT</b><br><b>7229 3.08</b><br>2/2 Way Mini Solenoid Valve<br>Model: 6011- Class 1<br>*Note: Refer to Certificate Holder for further information relating to installation options.<br>Temperature range: -10°C to 55°C<br>Standard: AS 4629 -2005 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    | <b>CMW-BVA Valves Pty Ltd</b><br><b>CHALLENGER</b><br><b>8491 7.17</b><br>Automatic Butterfly Valve<br>BFLN, SR<br>Sizes: DN50, DN65, DN80, DN100, DN125, DN150, DN200<br>Operating Temperature Range: -18°C to 100°C<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |             |                                     |                                    |
| <b>Eayuan Metal Industrial Co. Ltd</b><br><b>EMICO</b><br><b>8435 5.17</b><br>Class 1 Automatic Shut-off Valves<br>EA-305<br>Sizes: DN8, DN10, DN15, DN20, DN25, DN32, DN40, DN50, DN65 & DN80<br>Temperature range: 0°C to 60°C<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    | <b>Flowserve US Inc.</b><br><b>WORCESTER</b><br><b>2723 3.80</b><br>F52 and K52 Series 15mm-150mm Reduced Bore Automatic Shut-off Valves<br>F52*****; K52*****<br>4 <sup>th</sup> character:<br>4= C/S body/Ends, SS Ball/Stem, 6= S/S body/Ends/Ball/Stem, F= C/S body/Ends, SS Ball, 17-4 Stem                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    |

| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                     | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                                                                                                                                                                                                                     | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
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| <b>Flowserve USA Inc.</b> Cont'd....                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    | <b>Flowserve USA Inc.</b> Cont'd....                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| <b>WORCESTER</b>                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    | <b>WORCESTER</b>                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    |
| <b>2724</b> <b>3.80</b>                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    | <b>2740</b> <b>5.81</b>                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| F51 and K51 Series 15mm - 150mm ANSI Flanged 150 Raised Face, Reduced Bore Automatic Shut-Off Valves                                                                                                                                                                                                                   |                   |             |                                     |                                    | F44 Series 15 - 50mm Reduced Bore Ball Valves                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    |
| F51*****; K51*****1900                                                                                                                                                                                                                                                                                                 |                   |             |                                     | 2                                  | F59 Series 15 - 40mm Full Bore Ball Valves                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| 4 <sup>th</sup> character:                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | F44*****; F59*****                                                                                                                                                                                                                                                                                                     |                   |             |                                     | 3                                  |
| 4= C/S body/Ends, SS Ball/Stem, 6= S/S body/Ends/Ball/Stem, F= C/S body/Ends, SS Ball, 17-4 Stem                                                                                                                                                                                                                       |                   |             |                                     |                                    | 5000                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| G= S/S body/Ends/Ball, 17-4 Stem, K= L-C/S body/Ends, SS Ball/Stem, L= L-C/S body/Ends, SS Ball, 17-4 Stem                                                                                                                                                                                                             |                   |             |                                     |                                    | 4 <sup>th</sup> character:                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| 5 <sup>th</sup> character:                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | 4= C/S body/Ends, SS Ball/Stem, 6= S/S body/Ends/Ball/Stem, F= C/S body/Ends, SS Ball, 17-4 Stem                                                                                                                                                                                                                       |                   |             |                                     |                                    |
| T = PTFE/TFE, R= 15%PTFE/TFE, K= PTFE/Graphite, L= 15%PTFE/Graphite                                                                                                                                                                                                                                                    |                   |             |                                     |                                    | G= S/S body/Ends/Ball, 17-4 Stem, K= L-C/S body/Ends, SS Ball/Stem, L= L-C/S body/Ends, SS Ball, 17-4 Stem                                                                                                                                                                                                             |                   |             |                                     |                                    |
| 6 <sup>th</sup> character                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    | 5 <sup>th</sup> character:                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| 1= FLG ANSI 150, 2 = BSPT (SET), 3= FLG ANSI 300, 4 = BSPP (SEP), 5 = NPT (SEN), 6 = Socket Weld (SWA), 7 = OD Butt Weld, 8 = Butt Weld (BWA), M = Socket Weld (SWC), N = Butt Weld (BWC), C = Combination                                                                                                             |                   |             |                                     |                                    | T = PTFE/TFE, R= 15%PTFE/TFE, K= PTFE/Graphite, L= 15%PTFE/Graphite                                                                                                                                                                                                                                                    |                   |             |                                     |                                    |
| 7 <sup>th</sup> & 8 <sup>th</sup> character                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | 6 <sup>th</sup> character                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    |
| 05= 1/2" (15mm), 07= 3/4" (20mm), 10= 1" (25mm), 12= 1.25" (32mm), 15= 1.5" (40mm), 20= 2" (50mm), 30= 3" (80mm), 40= 4" (100mm), 60= 6" (150mm)                                                                                                                                                                       |                   |             |                                     |                                    | 1= FLG ANSI 150, 2 = BSPT (SET), 3= FLG ANSI 300, 4 = BSPP (SEP), 5 = NPT (SEN), 6 = Socket Weld (SWA), 7 = OD Butt Weld, 8 = Butt Weld (BWA), M = Socket Weld (SWC), N = Butt Weld (BWC), C = Combination                                                                                                             |                   |             |                                     |                                    |
| 9 <sup>th</sup> & 10 <sup>th</sup> characters                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    | 7 <sup>th</sup> & 8 <sup>th</sup> characters                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |
| 10= 10RDB40, 15= 15RDB40, 20= 20RDB40, 30= 30RDB40, 33= 33RDB40, 35= 35RDB40, 40= 40RDB40, 42= 42RDB40, C1= 10RDC40, C2= 15RDC40, C3= 20RDC40, C4= 30RDC40, C5= 33RDC40, C6= 35RDC40, C7= 40RDC40, C8= 42RDC40, D1= 10RDD40, D2= 15RDD40, D3= 20RDD40, D4= 30RDD40, D5= 33RDD40, D6= 35RDD40, D7= 40RDD40, D8= 42RDD40 |                   |             |                                     |                                    | 05= 1/2" (15mm), 07= 3/4" (20mm), 10= 1" (25mm), 12= 1.25" (32mm), 15= 1.5" (40mm), 20= 2" (50mm), 30= 3" (80mm), 40= 4" (100mm), 60= 6" (150mm)                                                                                                                                                                       |                   |             |                                     |                                    |
| 11 <sup>th</sup> & 12 <sup>th</sup> characters                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | 9 <sup>th</sup> & 10 <sup>th</sup> characters                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    |
| X0 = NONE, 13 = CML, JW= J-Switch, XC=XCL Pharos, XM = XML Pharos, ZC=XCL Flat Lid, ZM = XML Flat Lid                                                                                                                                                                                                                  |                   |             |                                     |                                    | 10= 10RDB40, 15= 15RDB40, 20= 20RDB40, 30= 30RDB40, 33= 33RDB40, 35= 35RDB40, 40= 40RDB40, 42= 42RDB40, C1= 10RDC40, C2= 15RDC40, C3= 20RDC40, C4= 30RDC40, C5= 33RDC40, C6= 35RDC40, C7= 40RDC40, C8= 42RDC40, D1= 10RDD40, D2= 15RDD40, D3= 20RDD40, D4= 30RDD40, D5= 33RDD40, D6= 35RDD40, D7= 40RDD40, D8= 42RDD40 |                   |             |                                     |                                    |
| 13 & 14 <sup>th</sup> characters                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    | 11 <sup>th</sup> & 12 <sup>th</sup> characters                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |
| 00=No Switches (empty housing), M1=SPDT Mechanical, MC=SPDT Mechanical – for 250° F                                                                                                                                                                                                                                    |                   |             |                                     |                                    | X0 = NONE, 13 = CML, JW= J-Switch, XC=XCL Pharos, XM = XML Pharos, ZC=XCL Flat Lid, ZM = XML Flat Lid                                                                                                                                                                                                                  |                   |             |                                     |                                    |
| MG=SPDT Mechanical – Gold Contacts, M3=DPDT Mechanical – Cherry, MB=DPDT Mechanical – Licon                                                                                                                                                                                                                            |                   |             |                                     |                                    | 13 & 14 <sup>th</sup> characters                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    |
| P4=SPST Proximity, P5=SPDT Proximity, PE=Sabre SPDT Proximity, PP=Phazer II SPDT Proximity, PL=Phazer II SPDT Proximity with LED, PT=Phazer II BRS SPST Proximity, PX=Phazer II BRS SPST Proximity with LED, N8=P&F NJ2-V3-N / NJ2-V3-N-V5 (NAMUR),                                                                    |                   |             |                                     |                                    | 00=No Switches (empty housing), M1=SPDT Mechanical, MC=SPDT Mechanical – for 250° F                                                                                                                                                                                                                                    |                   |             |                                     |                                    |
| N9=P&F NBB3-V3-Z4, NQ=P&F NJ4-12GK-N (NAMUR), NR=P&F NJ4-12GM40-E1 (3-Wire NPN NO)                                                                                                                                                                                                                                     |                   |             |                                     |                                    | MG=SPDT Mechanical – Gold Contacts, M3=DPDT Mechanical – Cherry, MB=DPDT Mechanical – Licon                                                                                                                                                                                                                            |                   |             |                                     |                                    |
| NS=P&F NJ4-12GM40-E2 (3-Wire NPN NO), NT=P&F NJ4-12GK40-E2 (3-Wire NPN NO), NP=P&F SJ3.5-N (NAMUR), NU=GO SWITCH proximity                                                                                                                                                                                             |                   |             |                                     |                                    | P4=SPST Proximity, P5=SPDT Proximity, PE=Sabre SPDT Proximity, PP=Phazer II SPDT Proximity, PL=Phazer II SPDT Proximity with LED, PT=Phazer II BRS SPST Proximity, PX=Phazer II BRS SPST Proximity with LED, N8=P&F NJ2-V3-N / NJ2-V3-N-V5 (NAMUR),                                                                    |                   |             |                                     |                                    |
| 15 <sup>th</sup> character                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | N9=P&F NBB3-V3-Z4, NQ=P&F NJ4-12GK-N (NAMUR), NR=P&F NJ4-12GM40-E1 (3-Wire NPN NO)                                                                                                                                                                                                                                     |                   |             |                                     |                                    |
| 0= None, 1=240 VAC, 2 =24 VAC, 3=48VAC, 4=110VAC, 5=12VDC, 6=24VDC, 7=48VDC, 8=110VDC, 9=125VDC                                                                                                                                                                                                                        |                   |             |                                     |                                    | NS=P&F NJ4-12GM40-E2 (3-Wire NPN NO), NT=P&F NJ4-12GK40-E2 (3-Wire NPN NO), NP=P&F SJ3.5-N (NAMUR), NU=GO SWITCH proximity                                                                                                                                                                                             |                   |             |                                     |                                    |
| 16 <sup>th</sup> character                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | 15 <sup>th</sup> character                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| 0= None, B=ASCO 551 GP, C=ASCO 551 ME, D=ASCO 551 IS, F=ASCO 314 GP, G=ASCO 314 ME, H=ASCO 314 IS, K=ASCO 327 GP, L=ASCO 327 ME, M=ASCO 327 IS, N=Asco 314EAHC, V=VERSA 4QE                                                                                                                                            |                   |             |                                     |                                    | 0= None, 1=240 VAC, 2 =24 VAC, 3=48VAC, 4=110VAC, 5=12VDC, 6=24VDC, 7=48VDC, 8=110VDC, 9=125VDC                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| 17 <sup>th</sup> character                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | 16 <sup>th</sup> character                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| 0= None, A= Aluminium, B= Brass, S= Stainless Steel,                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    | 0= None, B=ASCO 551 GP, C=ASCO 551 ME, D=ASCO 551 IS, F=ASCO 314 GP, G=ASCO 314 ME, H=ASCO 314 IS, K=ASCO 327 GP, L=ASCO 327 ME, M=ASCO 327 IS, N=Asco 314EAHC, V=VERSA 4QE                                                                                                                                            |                   |             |                                     |                                    |
| 18 <sup>th</sup> character                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | 17 <sup>th</sup> character                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, F= Shut-Off + Extra Nameplate, F= SHUT-OFF + Extra Nameplate, Q= Special QA (see Datasheet), X= AGA Vent Quick Act, Y= AGA Shut-Off Quick Act            |                   |             |                                     |                                    | 0= None, A= Aluminium, B= Brass, S= Stainless Steel,                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| 19 <sup>th</sup> character                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | 18 <sup>th</sup> character                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| X= None, A=MV270014X, B=MV270038X, C=MV270012X, D=MV270034X                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, F= Shut-Off + Extra Nameplate, F= SHUT-OFF + Extra Nameplate, Q= Special QA (see Datasheet), X= AGA Vent Quick Act, Y= AGA Shut-Off Quick Act                                                                                           |                   |             |                                     |                                    |

| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                     | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                     | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
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| <b>Flowserve USA Inc.</b> Cont'd....                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    | <b>Flowserve USA Inc.</b> Cont'd....                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| <b>WORCESTER</b>                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    | <b>WORCESTER</b>                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    |
| V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, F= Shut-Off + Extra Nameplate, F= SHUT-OFF + Extra Nameplate, Q= Special QA (see Datasheet), X= AGA Vent Quick Act, Y= AGA Shut-Off Quick Act            |                   |             |                                     |                                    | PL=Phazer II SPDT Proximity with LED, PT=Phazer II BRS SPST Proximity, PX=Phazer II BRS SPST Proximity with LED, N8=P&F NJ2-V3-N / NJ2-V3-N-V5 (NAMUR), N9=P&F NBB3-V3-Z4, NQ=P&F NJ4-12GK-N (NAMUR), NR=P&F NJ4-12GM40-E1 (3-Wire NPN NO), NS=P&F NJ4-12GM40-E2 (3-Wire NPN NO), NT=P&F NJ4-12GK40-E2 (3-Wire NPN NO), NP=P&F SJ3.5-N (NAMUR), NU=GO SWITCH proximity |                   |             |                                     |                                    |
| 19 <sup>th</sup> character                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | 15 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| X= None, A=MV270014X, B=MV270038X, C=MV270012X, D=MV270034X                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | 0= None, 1=240 VAC, 2 =24 VAC, 3=48VAC, 4=110VAC, 5=12VDC, 6=24VDC, 7=48VDC, 8=110VDC, 9=125VDC                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| 20 <sup>th</sup> character                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | 16 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| X= None, B= 1100 Series, F=AN series                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    | 0= None, B=ASCO 551 GP, C=ASCO 551 ME, D=ASCO 551 IS, F=ASCO 314 GP, G=ASCO 314 ME, H=ASCO 314 IS, K=ASCO 327 GP, L=ASCO 327 ME, M=ASCO 327 IS, N=Asco 314EAHC, V=VERSA 4QE                                                                                                                                                                                            |                   |             |                                     |                                    |
| Note 1: Actuated with Norbro rack & pinion pneumatic actuator based on supply pressure of 400-825kPa, typically sized at 550kPa                                                                                                                                                                                        |                   |             |                                     |                                    | 17 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| Note 2: First Three characters are F544 or F59 (use the remaining codes from chart attached).                                                                                                                                                                                                                          |                   |             |                                     |                                    | 0= None, A= Aluminium, B= Brass, S= Stainless Steel,                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| Temperature rating: 0°C to 60°C                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    | 18 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| <b>6826 7.05</b>                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    | V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, F= Shut-Off + Extra Nameplate, F= SHUT-OFF + Extra Nameplate, Q= Special QA (see Datasheet), X= AGA Vent Quick Act, Y= AGA Shut-Off Quick Act                                                            |                   |             |                                     |                                    |
| F519, F529, F819 and F829 Full Bore Automatic Shut-off Valves                                                                                                                                                                                                                                                          |                   |             |                                     |                                    | 19 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| 15mm - 40mm ANSI Flanged 150 Raised Face, One Piece Body                                                                                                                                                                                                                                                               |                   |             | 1900                                | 2                                  | X= None, A=MV270014X, B=MV270038X, C=MV270012X, D=MV270034X                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |
| Models: 519 *****                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    | 20 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| 50mm-150mm ANSI Flanged 150 Raised Face, Two Piece Body                                                                                                                                                                                                                                                                |                   |             | 1900                                | 2                                  | X= None, B= 1100 Series, F=AN series                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| Models: 819 *****                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    | Note 1: Actuated with Norbro rack & pinion pneumatic actuator based on supply pressure of 400-825kPa, typically sized at 550kPa                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| 15mm-40mm ANSI Flanged 300 Raised Face, One Piece Body                                                                                                                                                                                                                                                                 |                   |             | 5000                                | 2                                  | Note 2: First Three characters are 519, 529, 819 or 829 (use the remaining codes from chart attached).                                                                                                                                                                                                                                                                 |                   |             |                                     |                                    |
| Models: 529 *****                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    | Temperature rating: 0°C to 60°C                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| 50mm-150mm ANSI Flanged 300 Raised Face, Two Piece Body                                                                                                                                                                                                                                                                |                   |             | 5000                                | 2                                  | <b>Global Supply Line Pty Ltd</b>                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| Models: 829 *****                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    | <b>JC</b>                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    |
| 4 <sup>th</sup> character:                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | <b>8329 4.17</b>                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    |
| 4= C/S body/Ends, SS Ball/Stem, 6= S/S body/Ends/Ball/Stem, F= C/S body/Ends, SS Ball, 17-4 Stem                                                                                                                                                                                                                       |                   |             |                                     |                                    | Automatic Shut-Off Valves - Ball Valves & Air Torque Actuators                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |
| G= S/S body/Ends/Ball, 17-4 Stem, K= L-C/S body/Ends, SS Ball/Stem, L= L-C/S body/Ends, SS Ball, 17-4 Stem                                                                                                                                                                                                             |                   |             |                                     |                                    | 515/530 Series (Class 150/300)                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     | See Note                           |
| 5 <sup>th</sup> character:                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | 715/730 Series (Class 150/300)                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     | See Note                           |
| T = PTFE/TFE, R= 15%PTFE/TFE, K= PTFE/Graphite, L= 15%PTFE/Graphite                                                                                                                                                                                                                                                    |                   |             |                                     |                                    | Pressure rating:                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    |
| 6 <sup>th</sup> character                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    | Class 150 - 2000kPa,                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| 1= FLG ANSI 150, 2 = BSPT (SET), 3= FLG ANSI 300, 4 = BSPP (SEP), 5 = NPT (SEN), 6 = Socket Weld (SWA), 7 = OD Butt Weld, 8 = Butt Weld (BWA), M = Socket Weld (SWC), N = Butt Weld (BWC), C = Combination                                                                                                             |                   |             |                                     |                                    | Class 300 - 5100kPa                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    |
| 7 <sup>th</sup> & 8 <sup>th</sup> character                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | Temperature rating: 0 to 100°C                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |
| 05= 1/2" (15mm), 07= 3/4" (20mm), 10= 1" (25mm), 12= 1.25" (32mm), 15= 1.5" (40mm), 20= 2" (50mm), 30= 3" (80mm), 40= 4" (100mm), 60= 6" (150mm)                                                                                                                                                                       |                   |             |                                     |                                    | Body Material: Carbon Steel (AIT) or Stainless Steel (IIT)                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| 9 <sup>th</sup> & 10 <sup>th</sup> characters                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    | Seat Material: PTFE                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    |
| 10= 10RDB40, 15= 15RDB40, 20= 20RDB40, 30= 30RDB40, 33= 33RDB40, 35= 35RDB40, 40= 40RDB40, 42= 42RDB40, C1= 10RDC40, C2= 15RDC40, C3= 20RDC40, C4= 30RDC40, C5= 33RDC40, C6= 35RDC40, C7= 40RDC40, C8= 42RDC40, D1= 10RDD40, D2= 15RDD40, D3= 20RDD40, D4= 30RDD40, D5= 33RDD40, D6= 35RDD40, D7= 40RDD40, D8= 42RDD40 |                   |             |                                     |                                    | Nominal Sizes: DN15, 20, 25, 40, 50, 65, 80, 100 & 150                                                                                                                                                                                                                                                                                                                 |                   |             |                                     |                                    |
| 11 <sup>th</sup> & 12 <sup>th</sup> characters                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | Standard: AS 4629 – 2005 Admt 2                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| X0 = NONE, 13 = CML, JW= J-Switch, XC=XCL Pharos, XM = XML Pharos, ZC=XCL Flat Lid, ZM = XML Flat Lid                                                                                                                                                                                                                  |                   |             |                                     |                                    | <b>Goyen Controls Company Pty Ltd</b>                                                                                                                                                                                                                                                                                                                                  |                   |             |                                     |                                    |
| 13 & 14 <sup>th</sup> characters                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    | <b>GOYEN</b>                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |
| 00=No Switches (empty housing), M1=SPDT Mechanical, MC=SPDT Mechanical - for 250' F                                                                                                                                                                                                                                    |                   |             |                                     |                                    | <b>2501 2.76</b>                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    |
| MG=SPDT Mechanical - Gold Contacts, M3=DPDT Mechanical - Cherry, MB=DPDT Mechanical - Licon                                                                                                                                                                                                                            |                   |             |                                     |                                    | Two Way, Direct Acting , Disc on Seat Solenoid Valve                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| P4=SPST Proximity, P5=SPDT Proximity, PE=Sabre SPDT Proximity, PP=Phazer II SPDT Proximity,                                                                                                                                                                                                                            |                   |             |                                     |                                    | 8 RC ¼ BSP                                                                                                                                                                                                                                                                                                                                                             | 1B6M-E1BNT-6uvw   | 2100        | 2                                   |                                    |
|                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    | 8 RC ¼ BSP                                                                                                                                                                                                                                                                                                                                                             | 1B6M-C1BNT-6uvw   | 2100        | 2                                   |                                    |
|                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    | 8 RC ¼ BSP                                                                                                                                                                                                                                                                                                                                                             | 2B6M-E1BNT-6uvw   | 1200        | 2                                   |                                    |
|                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    | 8 RC ¼ BSP                                                                                                                                                                                                                                                                                                                                                             | 2B6M-C1BNT-6uvw   | 1200        | 2                                   |                                    |
|                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    | 8 RC ¼ BSP                                                                                                                                                                                                                                                                                                                                                             | 4B6M-E1BNT-6uvw   | 1000        | 2                                   |                                    |
|                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    | 8 RC ¼ BSP                                                                                                                                                                                                                                                                                                                                                             | 4B6M-C1BNT-6uvw   | 1000        | 2                                   |                                    |
|                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    | 8 RC ¼ BSP                                                                                                                                                                                                                                                                                                                                                             | 5B6M-E1BNT-6uvw   | 400         | 2                                   |                                    |
|                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    | 8 RC ¼ BSP                                                                                                                                                                                                                                                                                                                                                             | 6B6M-C1BNT-6uvw   | 200         | 2                                   |                                    |
|                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    | 8 RC ¼ BSP                                                                                                                                                                                                                                                                                                                                                             | 5B6M-C1BNT-6uvw   | 400         | 2                                   |                                    |

|                                                                          |                   |             |                  |      | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |                                                                |                   |             |                   |   | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------------------------------------------------------------|-------------------|-------------|------------------|------|-------------------------------------|------------------------------------|----------------------------------------------------------------|-------------------|-------------|-------------------|---|-------------------------------------|------------------------------------|
| Nominal<br>Size mm                                                       | Connections<br>in | Designation |                  |      |                                     |                                    | Nominal<br>Size mm                                             | Connections<br>in | Designation |                   |   |                                     |                                    |
| <b>Goyen Controls Company Pty Ltd</b> Cont'd....                         |                   |             |                  |      |                                     |                                    | <b>Goyen Controls Company Pty Ltd</b> Cont'd....               |                   |             |                   |   |                                     |                                    |
| <b>GOYEN</b>                                                             |                   |             |                  |      |                                     |                                    | <b>GOYEN</b>                                                   |                   |             |                   |   |                                     |                                    |
| 8                                                                        | RC                | ¼ BSP       | 6B6M-E1BNT-6uvw  | 200  | 2                                   |                                    | 9: 110V, G: 74V, B: 48V, C: 32V, 2: 24V, D: 12V                |                   |             |                   |   |                                     |                                    |
| 8                                                                        | RC                | ¼ BSP       | 6BL2-E1BNT-6uvw  | 70   | 2                                   |                                    | z denotes type of current - 3: 50 Hz continuous,               |                   |             |                   |   |                                     |                                    |
| 10                                                                       | RC                | 3/8 BSP     | 10BL2-E1BNT-6uvw | 70   | 2                                   |                                    | 7: DC continuous                                               |                   |             |                   |   |                                     |                                    |
| 15                                                                       | RC                | ½ BSP       | 12BL2-E1BNT-6uvw | 40   | 2                                   |                                    | Standard: AS 4629 - 2005 -Amdt 1                               |                   |             |                   |   |                                     |                                    |
| 8                                                                        | RC                | ¼ BSP       | 6QL2-E1BNT-7uvw  | 35   | 2                                   |                                    |                                                                |                   |             |                   |   |                                     |                                    |
| 10                                                                       | RC                | 3/8 BSP     | 10QL2-E1BNT-7uvw | 35   | 2                                   |                                    |                                                                |                   |             |                   |   |                                     |                                    |
| u= '0' Din Socket                                                        |                   |             |                  |      |                                     |                                    | <b>4283 12.87</b>                                              |                   |             |                   |   |                                     |                                    |
| u= '1' Screw terminals in Nema 1 Metric enclosures                       |                   |             |                  |      |                                     |                                    | Direct Acting Solenoid Valve                                   |                   |             |                   |   |                                     |                                    |
| u= '3' Screw terminals - open C frame                                    |                   |             |                  |      |                                     |                                    | 8                                                              | RC                | ¼ BSP       | 6QLS-A1ANT-8uvw   | 7 | 2                                   |                                    |
| u= '4' Twin flying leads                                                 |                   |             |                  |      |                                     |                                    | 8                                                              | RC                | ¼ BSP       | 6QLS-A1ANP-8uvw   | 7 | 2                                   |                                    |
| u= '5' 6.3mm spade terminals - open C frame                              |                   |             |                  |      |                                     |                                    | 10                                                             | RC                | 3/8 BSP     | 10QLS-A1ANT-8uvw  | 7 | 2                                   |                                    |
| (Only for "QL2" coils)                                                   |                   |             |                  |      |                                     |                                    | 10                                                             | RP                | 3/8 BSP     | 10QLS-A1ANP-8uvw  | 7 | 2                                   |                                    |
| u= '6' 2 core cable - open C frame (Only for "QL2" coils)                |                   |             |                  |      |                                     |                                    | u= '3' Screw terminals- open C frame                           |                   |             |                   |   |                                     |                                    |
| v= '4' 240V                                                              |                   |             |                  |      |                                     |                                    | u= '4' Twin flying leads                                       |                   |             |                   |   |                                     |                                    |
| v= '5' 220V or 240V+ (Except for u='6')                                  |                   |             |                  |      |                                     |                                    | u= '5' 6.3mm spade terminals - open C frame                    |                   |             |                   |   |                                     |                                    |
| v= '8' 110V or 120V+ (Except for u='6')                                  |                   |             |                  |      |                                     |                                    | u= '6' 2 core cable - open C frame                             |                   |             |                   |   |                                     |                                    |
| v= '9' 110V                                                              |                   |             |                  |      |                                     |                                    | v= '4' 240V                                                    |                   |             |                   |   |                                     |                                    |
| v= 'G' 74V (Except for "QL2" coils)                                      |                   |             |                  |      |                                     |                                    | v= '5' 220V or 240V+ (Except for u= '6')                       |                   |             |                   |   |                                     |                                    |
| v= 'B' 48V (Except for "QL2" coils)                                      |                   |             |                  |      |                                     |                                    | v= '8' 110V or 120V+ (Except for u= '6')                       |                   |             |                   |   |                                     |                                    |
| v= 'C' 32V (Except for u='6')                                            |                   |             |                  |      |                                     |                                    | v= '9' 110V                                                    |                   |             |                   |   |                                     |                                    |
| v= '2' 24V                                                               |                   |             |                  |      |                                     |                                    | v= 'G' 74V                                                     |                   |             |                   |   |                                     |                                    |
| v= 'D' 12V                                                               |                   |             |                  |      |                                     |                                    | v= 'B' 48V                                                     |                   |             |                   |   |                                     |                                    |
| += 'Dual voltage coils'                                                  |                   |             |                  |      |                                     |                                    | v= 'C' 32V                                                     |                   |             |                   |   |                                     |                                    |
| w= '1' 50Hz or 60Hz Continuous Duty+                                     |                   |             |                  |      |                                     |                                    | v= '2' 24V                                                     |                   |             |                   |   |                                     |                                    |
| (For "B6M" and "BL2" coils, only for v= '5', '8' and '2')                |                   |             |                  |      |                                     |                                    | v= 'D' 12V                                                     |                   |             |                   |   |                                     |                                    |
| (For "QL2" coils, only for v= '5', '8' and 'C')                          |                   |             |                  |      |                                     |                                    | += 'Dual voltage coils'                                        |                   |             |                   |   |                                     |                                    |
| w= '3' 50Hz Continuous Duty                                              |                   |             |                  |      |                                     |                                    | w= '1' 50Hz or 60Hz Continuous Duty+ (Only for u= '3', '4' and |                   |             |                   |   |                                     |                                    |
| (For "B6M" and "BL2" coils, only for v= '4', 'B', 'C' and 'D')           |                   |             |                  |      |                                     |                                    | '5', v= '5', 'B' and 'C')                                      |                   |             |                   |   |                                     |                                    |
| (For "QL2" coils, only for v= '2', '4' and 'D')                          |                   |             |                  |      |                                     |                                    | w= '3' 50Hz Continuous Duty (Only for v= '2', '4' and 'D')     |                   |             |                   |   |                                     |                                    |
| w= '7' DC Continuous Duty                                                |                   |             |                  |      |                                     |                                    | w= '7' DC Continuous Duty                                      |                   |             |                   |   |                                     |                                    |
| (Only for "B6M" coils, only for v= '4', '9', 'G', 'B', 'C', '2' and 'D') |                   |             |                  |      |                                     |                                    | Standard: AS 4629 - 2005 -Amdt 1                               |                   |             |                   |   |                                     |                                    |
| Standard: AS 4629 - 2005 -Amdt 1                                         |                   |             |                  |      |                                     |                                    |                                                                |                   |             |                   |   |                                     |                                    |
| <b>2870 12.82</b>                                                        |                   |             |                  |      |                                     |                                    | <b>4978 5.93</b>                                               |                   |             |                   |   |                                     |                                    |
| Two Way Direct Acting, Disc on Seat Solenoid Valve                       |                   |             |                  |      |                                     |                                    | Direct Acting Solenoid Valve                                   |                   |             |                   |   |                                     |                                    |
| 6                                                                        | RC                | 1/8"        | 1Q3M-A1BNT 7xyz  | 2550 | 2                                   |                                    | 10                                                             | RC                | 3/8 BSP     | 10QLS2-A1ANT-8u43 | 7 | 2                                   |                                    |
| 6                                                                        | RC                | 1/8"        | 1Q3M-A1BVT 7xyz  | 2550 | 2                                   |                                    | 10                                                             | RP                | 3/8 BSP     | 10QLS2-A1ANP-8u43 | 7 | 2                                   |                                    |
| 6                                                                        | RC                | 1/8"        | 1Q3M-A1ANT 7xyz  | 2550 | 2                                   |                                    | 10                                                             | RC                | 3/8 BSP     | 10QLS2-A1AVT-8u43 | 7 | 2                                   |                                    |
| 6                                                                        | RC                | 1/8"        | 1Q3M-A1AVT 7xyz  | 2550 | 2                                   |                                    | 10                                                             | RP                | 3/8 BSP     | 10QLS2-A1AVP-8u43 | 7 | 2                                   |                                    |
| 8                                                                        | RC                | ¼"          | 1Q6M-A1BNT 7xyz  | 2550 | 2                                   |                                    | u= 'E' Electronic - spade terminals                            |                   |             |                   |   |                                     |                                    |
| 8                                                                        | RC                | ¼"          | 1Q6M-A1BVT 7xyz  | 2550 | 2                                   |                                    | u= 'F' Electronic - 2 core cable                               |                   |             |                   |   |                                     |                                    |
| 6                                                                        | RC                | 1/8"        | 2Q3M-A1BNT 7xyz  | 1000 | 2                                   |                                    | Standard: AS 4629 - 2005 -Amdt 1                               |                   |             |                   |   |                                     |                                    |
| 6                                                                        | RC                | 1/8"        | 2Q3M-A1BVT 7xyz  | 1000 | 2                                   |                                    |                                                                |                   |             |                   |   |                                     |                                    |
| 6                                                                        | RC                | 1/8"        | 2Q3M-A1ANT 7xyz  | 1000 | 2                                   |                                    |                                                                |                   |             |                   |   |                                     |                                    |
| 6                                                                        | RC                | 1/8"        | 2Q3M-A1AVT 7xyz  | 1000 | 2                                   |                                    |                                                                |                   |             |                   |   |                                     |                                    |
| 6                                                                        | RC                | 1/8"        | 3Q3M-A1BNT 7xyz  | 700  | 2                                   |                                    |                                                                |                   |             |                   |   |                                     |                                    |
| 6                                                                        | RC                | 1/8"        | 3Q3M-A1BVT 7xyz  | 700  | 2                                   |                                    |                                                                |                   |             |                   |   |                                     |                                    |
| 6                                                                        | RC                | 1/8"        | 3Q3M-A1ANT 7xyz  | 700  | 2                                   |                                    |                                                                |                   |             |                   |   |                                     |                                    |
| 6                                                                        | RC                | 1/8"        | 3Q3M-A1AVT 7xyz  | 700  | 2                                   |                                    |                                                                |                   |             |                   |   |                                     |                                    |
| 6                                                                        | RC                | 1/8"        | 4Q3M-A1BNT 7xyz  | 500  | 2                                   |                                    |                                                                |                   |             |                   |   |                                     |                                    |
| 6                                                                        | RC                | 1/8"        | 4Q3M-A1BVT 7xyz  | 500  | 2                                   |                                    |                                                                |                   |             |                   |   |                                     |                                    |
| 6                                                                        | RC                | 1/8"        | 4Q3M-A1ANT 7xyz  | 500  | 2                                   |                                    |                                                                |                   |             |                   |   |                                     |                                    |
| 6                                                                        | RC                | 1/8"        | 4Q3M-A1AVT 7xyz  | 500  | 2                                   |                                    |                                                                |                   |             |                   |   |                                     |                                    |
| 6                                                                        | RC                | 1/8"        | 4Q3M-VDC/3371    | 100  | 2                                   |                                    |                                                                |                   |             |                   |   |                                     |                                    |
| Suffixes: A1BNT = Brass body - nitrile seat - RC thread                  |                   |             |                  |      |                                     |                                    | <b>Honeywell Limited</b>                                       |                   |             |                   |   |                                     |                                    |
| A1BVT = Brass body - viton seat - RC thread                              |                   |             |                  |      |                                     |                                    | <b>HONEYWELL</b>                                               |                   |             |                   |   |                                     |                                    |
| A1ANT = Aluminium body - nitrile seat - RC thread                        |                   |             |                  |      |                                     |                                    | <b>2705 10.78</b>                                              |                   |             |                   |   |                                     |                                    |
| A1AVT = Aluminium body - viton seat - RC thread                          |                   |             |                  |      |                                     |                                    | V5055 Series. Disc on Seat Valve and Direct Mount              |                   |             |                   |   |                                     |                                    |
| x denotes coil housing connection - 0: Din Socket,                       |                   |             |                  |      |                                     |                                    | Electro/Hydraulic Actuators                                    |                   |             |                   |   |                                     |                                    |
| 1: Screw terminals in Nema 1 Metric enclosure,                           |                   |             |                  |      |                                     |                                    | 20 - 80mm                                                      | Sizes ¾" to 3"    | V5055*---   | 105/310/517       | 2 |                                     |                                    |
| 3: Screw terminals - open C frame,                                       |                   |             |                  |      |                                     |                                    | 100mm                                                          | Sizes 4"          | V5055*---   | 105               | 2 |                                     |                                    |
| 4: Twin flying leads - open C frame,                                     |                   |             |                  |      |                                     |                                    | V5055A 1004, V5055A 1012, V5055A 1020,                         |                   |             |                   |   |                                     |                                    |
| 5: 6.3mm spade terminals - open C frame                                  |                   |             |                  |      |                                     |                                    | V5055A 1038, V5055A 1046, V5055A 1053,                         |                   |             |                   |   |                                     |                                    |
| 6: 2 core cable - open C frame                                           |                   |             |                  |      |                                     |                                    | V5055A 1061, V5055A 1079, V5055A 1087,                         |                   |             |                   |   |                                     |                                    |
| y denotes coil voltage - 4: 240V, 6: 220V,                               |                   |             |                  |      |                                     |                                    | V5055A 1095, V5055A 1103, V5055A 1111,                         |                   |             |                   |   |                                     |                                    |
|                                                                          |                   |             |                  |      |                                     |                                    | V5055A 1145, V5055A 1152, V5055A 1160,                         |                   |             |                   |   |                                     |                                    |
|                                                                          |                   |             |                  |      |                                     |                                    | V5055A 1178, V5055A 1228, V5055A 1343.                         |                   |             |                   |   |                                     |                                    |
|                                                                          |                   |             |                  |      |                                     |                                    | V5055B 1002, V5055B 1010, V5055B 1028,                         |                   |             |                   |   |                                     |                                    |
|                                                                          |                   |             |                  |      |                                     |                                    | V5055B 1069, V5055B 1077, V5055B 1085,                         |                   |             |                   |   |                                     |                                    |
|                                                                          |                   |             |                  |      |                                     |                                    | V5055B 1093, V5055B 1193, V5055B 1127,                         |                   |             |                   |   |                                     |                                    |
|                                                                          |                   |             |                  |      |                                     |                                    | V5055B 1143, V5055B 1150, V5055B 1168,                         |                   |             |                   |   |                                     |                                    |
|                                                                          |                   |             |                  |      |                                     |                                    | V5055B 1184, V5055B 1192, V5055B 1200,                         |                   |             |                   |   |                                     |                                    |
|                                                                          |                   |             |                  |      |                                     |                                    | V5055B 1218, V5055B 1234, V5055B 1267,                         |                   |             |                   |   |                                     |                                    |
|                                                                          |                   |             |                  |      |                                     |                                    | V5055B 1275, V5055B 1283, V5055B 1291                          |                   |             |                   |   |                                     |                                    |
|                                                                          |                   |             |                  |      |                                     |                                    | V5055C 1000, V5055C 1018, V5055C 1026,                         |                   |             |                   |   |                                     |                                    |
|                                                                          |                   |             |                  |      |                                     |                                    | V5055C 1034, V5055C 1042, V5055C 1059,                         |                   |             |                   |   |                                     |                                    |
|                                                                          |                   |             |                  |      |                                     |                                    | V5055C 1109, V5055C 1182                                       |                   |             |                   |   |                                     |                                    |
|                                                                          |                   |             |                  |      |                                     |                                    | V5055D 1008, V5055D 1016, V5055D 1024,                         |                   |             |                   |   |                                     |                                    |
|                                                                          |                   |             |                  |      |                                     |                                    | V5055D 1032, V5055D 1040, V5055D 1057,                         |                   |             |                   |   |                                     |                                    |

| Nominal<br>Size mm                                                 | Connections<br>in | Designation           | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                        | Connections<br>in | Designation          | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------------------------------------------------------|-------------------|-----------------------|-------------------------------------|------------------------------------|---------------------------------------------------------------------------|-------------------|----------------------|-------------------------------------|------------------------------------|
| <b>Honeywell Limited</b> Cont'd....                                |                   |                       |                                     |                                    | <b>Honeywell Limited</b> Cont'd....                                       |                   |                      |                                     |                                    |
| <b>HONEYWELL</b>                                                   |                   |                       |                                     |                                    | <b>HONEYWELL</b>                                                          |                   |                      |                                     |                                    |
| V5055D 1065.                                                       |                   |                       |                                     |                                    | <b>6002 5.00</b>                                                          |                   |                      |                                     |                                    |
| V5055E 1005, V5055E 1013, V5055E 1021,                             |                   |                       |                                     |                                    | Combination Safety Shut-Off Valve                                         |                   |                      |                                     |                                    |
| V5055E 1039, V5055E 1047, V5055E 1054,                             |                   |                       |                                     |                                    | VQ4** Series Class 1                                                      |                   |                      |                                     |                                    |
| V5055E 1062.                                                       |                   |                       |                                     |                                    | 20                                                                        | 3/4"              | VQ 420 AA 1005-0000A | 36                                  | 3                                  |
| Available with NPT/BSP/4" Flange                                   |                   |                       |                                     |                                    | 20                                                                        | 3/4"              | VQ 420 AA 1039-0128B | 36                                  | 3                                  |
| Higher pressures applicable for V5055D, E versions                 |                   |                       |                                     |                                    | 20                                                                        | 3/4"              | VQ 420 AB 1004-0000A | 36                                  | 3                                  |
| V5055A---Low pressure on/off                                       |                   |                       |                                     |                                    | 20                                                                        | 3/4"              | VQ 420 BA 1003-1300A | 36                                  | 3                                  |
| V5055B---Low pressure characterised valve                          |                   |                       |                                     |                                    | 20                                                                        | 3/4"              | VQ 420 BB 1002-0003A | 36                                  | 3                                  |
| V5055C---Low pressure, double seat                                 |                   |                       |                                     |                                    | 20                                                                        | 3/4"              | VQ 420 BB 1010-0320H | 36                                  | 3                                  |
| V5055D---High pressure on/off                                      |                   |                       |                                     |                                    | 20                                                                        | 3/4"              | VQ 420 EA 1014-0400A | 36                                  | 3                                  |
| V5055E---High pressure, double seat.                               |                   |                       |                                     |                                    | 25                                                                        | 1"                | VQ 425 AA 1000-0000A | 36                                  | 3                                  |
| The above operate with actuators as follows:                       |                   |                       |                                     |                                    | 25                                                                        | 1"                | VQ 425 AA 1018-0128B | 36                                  | 3                                  |
| V5055A, B, C, D, E                                                 |                   | V4055A, B, C, D, E    |                                     | 3/4" - 3"                          | 25                                                                        | 1"                | VQ 425 AA 1034-0000B | 36                                  | 3                                  |
| V5055B                                                             |                   | V4062A, D, V90555A, D |                                     | 3/4" - 3"                          | 25                                                                        | 1"                | VQ 425 AA 1042-0000B | 36                                  | 3                                  |
| V5055A, B                                                          |                   | V4055A, B, C, D, E    |                                     |                                    | 25                                                                        | 1"                | VQ 425 AB 1009-0000A | 36                                  | 3                                  |
|                                                                    |                   | V4062A, D, V90555A, D |                                     | 4" only                            | 25                                                                        | 1"                | VQ 425 BB 1007-0003A | 36                                  | 3                                  |
| V5055C                                                             |                   | V4055A, B, C, D, E    |                                     |                                    | 25                                                                        | 1"                | VQ 425 BC 1006-1300A | 36                                  | 3                                  |
|                                                                    |                   | V4062A, D, V90555A, D |                                     | 4" only                            | 25                                                                        | 1"                | VQ 425 BD 1005-1300A | 36                                  | 3                                  |
| Note: (I) The final four digits after V5055*---, have no effect on |                   |                       |                                     |                                    | 25                                                                        | 1"                | VQ 425 EB 1018-0428H | 36                                  | 3                                  |
| the safety of the valve but determine finer characteristics        |                   |                       |                                     |                                    | 40                                                                        | 1 1/2"            | VQ 440 AA 1001-0000A | 20                                  | 3                                  |
| and individual customer special requirements.                      |                   |                       |                                     |                                    | 40                                                                        | 1 1/2"            | VQ 440 AA 1001-1800A | 20                                  | 3                                  |
| For more information, please contact Honeywell.                    |                   |                       |                                     |                                    | 40                                                                        | 1 1/2"            | VQ 440 AA 1043-8120A | 20                                  | 3                                  |
| (ii) These products carry Factory Mutual Approval.                 |                   |                       |                                     |                                    | 40                                                                        | 1 1/2"            | VQ 440 AA 1050-8120A | 20                                  | 3                                  |
|                                                                    |                   |                       |                                     |                                    | 40                                                                        | 1 1/2"            | VQ 440 AA 1068-0000B | 36                                  | 3                                  |
|                                                                    |                   |                       |                                     |                                    | 40                                                                        | 1 1/2"            | VQ 440 AA 1076-0000B | 36                                  | 3                                  |
|                                                                    |                   |                       |                                     |                                    | 40                                                                        | 1 1/2"            | VQ 440 AA 1084-0000B | 36                                  | 3                                  |
|                                                                    |                   |                       |                                     |                                    | 40                                                                        | 1 1/2"            | VQ 440 AB 1000-0000A | 36                                  | 3                                  |
|                                                                    |                   |                       |                                     |                                    | 40                                                                        | 1 1/2"            | VQ 440 AB 1000-1000A | 20                                  | 3                                  |
|                                                                    |                   |                       |                                     |                                    | 40                                                                        | 1 1/2"            | VQ 440 BB 1008-0003A | 20                                  | 3                                  |
|                                                                    |                   |                       |                                     |                                    | 40                                                                        | 1 1/2"            | VQ 440 BD 1006-0300A | 20                                  | 3                                  |
|                                                                    |                   |                       |                                     |                                    | 40                                                                        | 1 1/2"            | VQ 440 EA 1010-1400B | 36                                  | 3                                  |
|                                                                    |                   |                       |                                     |                                    | 40                                                                        | 1 1/2"            | VQ 440 EB 1027-2410A | 20                                  | 3                                  |
|                                                                    |                   |                       |                                     |                                    | 40                                                                        | 1 1/2"            | VQ 440 EB 1027-8420A | 20                                  | 3                                  |
|                                                                    |                   |                       |                                     |                                    | 50                                                                        | 2"                | VQ 450 AA 1008-0000A | 20                                  | 3                                  |
|                                                                    |                   |                       |                                     |                                    | 50                                                                        | 2"                | VQ 450 AB 1007-0000A | 20                                  | 3                                  |
|                                                                    |                   |                       |                                     |                                    | 50                                                                        | 2"                | VQ 450 AB 1007-1000A | 20                                  | 3                                  |
|                                                                    |                   |                       |                                     |                                    | 50                                                                        | 2"                | VQ 450 BB 1005-0003A | 20                                  | 3                                  |
|                                                                    |                   |                       |                                     |                                    | 50                                                                        | 2"                | VQ 450 BB 1005-1300A | 20                                  | 3                                  |
|                                                                    |                   |                       |                                     |                                    | 50                                                                        | 2"                | VQ 450 EB 1024-8420A | 20                                  | 3                                  |
|                                                                    |                   |                       |                                     |                                    | 65                                                                        | 65 Flange         | VQ 465 AA 2207-0000A | 20                                  | 3                                  |
|                                                                    |                   |                       |                                     |                                    | 65                                                                        | 65 Flange         | VQ 465 AB 2206-1000A | 20                                  | 3                                  |
|                                                                    |                   |                       |                                     |                                    | 65                                                                        | 65 Flange         | VQ 480 AA 2208-0000A | 20                                  | 3                                  |
|                                                                    |                   |                       |                                     |                                    | 80                                                                        | 80 Flange         | VQ 480 AB 2207-1000A | 20                                  | 3                                  |
|                                                                    |                   |                       |                                     |                                    | Additional functionalities of VQ4xx Series                                |                   |                      |                                     |                                    |
|                                                                    |                   |                       |                                     |                                    | VQ4--A* No extra 3rd valve                                                |                   |                      |                                     |                                    |
|                                                                    |                   |                       |                                     |                                    | VQ4--B* Internal by-pass/high-low valve                                   |                   |                      |                                     |                                    |
|                                                                    |                   |                       |                                     |                                    | VQ4--C* Vent Valve                                                        |                   |                      |                                     |                                    |
|                                                                    |                   |                       |                                     |                                    | VQ4--D* Internal by-pass and Vent valve                                   |                   |                      |                                     |                                    |
|                                                                    |                   |                       |                                     |                                    | VQ4--E* External pilot valve                                              |                   |                      |                                     |                                    |
|                                                                    |                   |                       |                                     |                                    | VQ4--F* External pilot valve and internal by-pass/high-low valve          |                   |                      |                                     |                                    |
|                                                                    |                   |                       |                                     |                                    | VQ4--G* Internal by-pass valve and internal pilot valve                   |                   |                      |                                     |                                    |
|                                                                    |                   |                       |                                     |                                    | VQ4--H* Internal by-pass valve and no 1st valve                           |                   |                      |                                     |                                    |
|                                                                    |                   |                       |                                     |                                    | VQ4--J* External pilot valve and Vent valve                               |                   |                      |                                     |                                    |
|                                                                    |                   |                       |                                     |                                    | Characteristic second valve and internal by-pass valve                    |                   |                      |                                     |                                    |
|                                                                    |                   |                       |                                     |                                    | VQ4--*A Fast open 2nd valve and fast open internal by-pass/high-low valve |                   |                      |                                     |                                    |
|                                                                    |                   |                       |                                     |                                    | VQ4--*B Slow open 2nd valve and fast open internal by-pass/high-low valve |                   |                      |                                     |                                    |
|                                                                    |                   |                       |                                     |                                    | VQ4--*C Fast open 2nd valve and slow open internal by-pass/high-low valve |                   |                      |                                     |                                    |
|                                                                    |                   |                       |                                     |                                    | VQ4--*D Slow open 2nd valve and slow open internal by-pass/high-low valve |                   |                      |                                     |                                    |
|                                                                    |                   |                       |                                     |                                    | 20                                                                        | 3/4"              | VQ 420 MA 1004       | 36                                  | 3                                  |
|                                                                    |                   |                       |                                     |                                    | 20                                                                        | 3/4"              | VQ 420 MA 1012       | 36                                  | 3                                  |
|                                                                    |                   |                       |                                     |                                    | 20                                                                        | 3/4"              | VQ 420 MB 1003       | 36                                  | 3                                  |
|                                                                    |                   |                       |                                     |                                    |                                                                           |                   |                      |                                     |                                    |
| <b>5362 2.96</b>                                                   |                   |                       |                                     |                                    |                                                                           |                   |                      |                                     |                                    |
| VE4000, VEN4000 & VE400AA Series. Disc on Seat Solenoid Valve      |                   |                       |                                     |                                    |                                                                           |                   |                      |                                     |                                    |
| VE4000 Series                                                      |                   |                       |                                     |                                    |                                                                           |                   |                      |                                     |                                    |
| 10                                                                 | 3/8"              | VE*010*               | 36                                  | 3                                  |                                                                           |                   |                      |                                     |                                    |
| 15                                                                 | 1/2"              | VE*015*               | 36                                  | 3                                  |                                                                           |                   |                      |                                     |                                    |
| 20                                                                 | 3/4"              | VE*020*               | 36                                  | 3                                  |                                                                           |                   |                      |                                     |                                    |
| 25                                                                 | 1"                | VE*025*               | 36                                  | 3                                  |                                                                           |                   |                      |                                     |                                    |
| 32                                                                 | 1 1/4"            | VE*032*               | 36                                  | 3                                  |                                                                           |                   |                      |                                     |                                    |
| 40                                                                 | 1 1/2"            | VE*040*               | 36                                  | 3                                  |                                                                           |                   |                      |                                     |                                    |
| 50                                                                 | 2"                | VE*050*               | 36                                  | 3                                  |                                                                           |                   |                      |                                     |                                    |
| 65                                                                 | 2 1/2"            | VE*065*               | 36                                  | 3                                  |                                                                           |                   |                      |                                     |                                    |
| 80                                                                 | 3"                | VE*080*               | 36                                  | 3                                  |                                                                           |                   |                      |                                     |                                    |
| 100                                                                | Flange            | VE*100*               | 36                                  | 3                                  |                                                                           |                   |                      |                                     |                                    |
| VE4**** (110Vac /220Vac /240Vac)                                   |                   |                       |                                     |                                    |                                                                           |                   |                      |                                     |                                    |
| VE8**** (24Vac/24Vdc/28Vdc)                                        |                   |                       |                                     |                                    |                                                                           |                   |                      |                                     |                                    |
| VE****A (On/Off)                                                   |                   |                       |                                     |                                    |                                                                           |                   |                      |                                     |                                    |
| VE****B (Flow Regulation)                                          |                   |                       |                                     |                                    |                                                                           |                   |                      |                                     |                                    |
| VE****C (Flow Regulation and Adjustable Opening)                   |                   |                       |                                     |                                    |                                                                           |                   |                      |                                     |                                    |
| VE****S (On/Off Normally Open)                                     |                   |                       |                                     |                                    |                                                                           |                   |                      |                                     |                                    |
| VEN4000 Series                                                     |                   |                       |                                     |                                    |                                                                           |                   |                      |                                     |                                    |
| 10                                                                 | 3/8"              | VEN4010*              | 36                                  | 3                                  |                                                                           |                   |                      |                                     |                                    |
| 15                                                                 | 1/2"              | VEN4015*              | 36                                  | 3                                  |                                                                           |                   |                      |                                     |                                    |
| 20                                                                 | 3/4"              | VEN4020*              | 20                                  | 3                                  |                                                                           |                   |                      |                                     |                                    |
| 25                                                                 | 1"                | VEN4025*              | 20                                  | 3                                  |                                                                           |                   |                      |                                     |                                    |
| 32                                                                 | 1 1/4"            | VEN4032*              | 20                                  | 3                                  |                                                                           |                   |                      |                                     |                                    |
| 40                                                                 | 1 1/2"            | VEN4040*              | 20                                  | 3                                  |                                                                           |                   |                      |                                     |                                    |
| 50                                                                 | 2"                | VEN4050*              | 20                                  | 3                                  |                                                                           |                   |                      |                                     |                                    |
| 65                                                                 | 2 1/2"            | VEN4065*              | 20                                  | 3                                  |                                                                           |                   |                      |                                     |                                    |
| 80                                                                 | 3"                | VEN4080*              | 20                                  | 3                                  |                                                                           |                   |                      |                                     |                                    |
| 100                                                                | Flange            | VEN4100*              | 20                                  | 3                                  |                                                                           |                   |                      |                                     |                                    |
| VEN4*** (100Vac/220Vac)                                            |                   |                       |                                     |                                    |                                                                           |                   |                      |                                     |                                    |
| VEN4***A (On/Off)                                                  |                   |                       |                                     |                                    |                                                                           |                   |                      |                                     |                                    |
| VEN4***B (Flow Regulation)                                         |                   |                       |                                     |                                    |                                                                           |                   |                      |                                     |                                    |
| VEN4***C (Flow Regulation and Adjustable Opening)                  |                   |                       |                                     |                                    |                                                                           |                   |                      |                                     |                                    |
| VEN4***S (On/Off Normally Open)                                    |                   |                       |                                     |                                    |                                                                           |                   |                      |                                     |                                    |
| VE400AA Series                                                     |                   |                       |                                     |                                    |                                                                           |                   |                      |                                     |                                    |
| 8                                                                  | 1/4"              | VE408AA               | 50                                  | 3                                  |                                                                           |                   |                      |                                     |                                    |
| 10                                                                 | 3/8"              | VE410AA               | 20                                  | 3                                  |                                                                           |                   |                      |                                     |                                    |
| 15                                                                 | 1/2"              | VE415AA               | 20                                  | 3                                  |                                                                           |                   |                      |                                     |                                    |
| 20                                                                 | 3/4"              | VE420AA               | 20                                  | 3                                  |                                                                           |                   |                      |                                     |                                    |
| VE4**AA (230Vac/110Vac)                                            |                   |                       |                                     |                                    |                                                                           |                   |                      |                                     |                                    |

| Nominal Size mm                                                            | Connections in | Designation      | Rated Working Pressure kPa | Operating Position (See Key) | Nominal Size mm                                       | Connections in | Designation  | Rated Working Pressure kPa | Operating Position (See Key) |
|----------------------------------------------------------------------------|----------------|------------------|----------------------------|------------------------------|-------------------------------------------------------|----------------|--------------|----------------------------|------------------------------|
| <b>Honeywell Limited</b> Cont'd....                                        |                |                  |                            |                              | <b>Karl Dungs GmbH &amp; Co</b> Cont'd....            |                |              |                            |                              |
| <b>HONEYWELL</b>                                                           |                |                  |                            |                              | <b>Agent: Techrite Controls Australia Pty Ltd</b>     |                |              |                            |                              |
| 20                                                                         | ¾"             | VQ 420 MB 1011   | 36                         | 3                            | 40                                                    | 1½ BSP         | ZRx415/5     | 36                         | 3                            |
| 20                                                                         | ¾"             | VQ 420 MC 1002   | 36                         | 3                            | 40                                                    | 1½ Flange      | ZRx4040/5    | 36                         | 3                            |
| 20                                                                         | ¾"             | VQ 420 MC 1010   | 36                         | 3                            | 50                                                    | 2 BSP          | ZRx420/5     | 36                         | 3                            |
| 25                                                                         | 1"             | VQ 425 MA 1005   | 36                         | 3                            | 50                                                    | 2 Flange       | ZRx4050/5    | 36                         | 3                            |
| 25                                                                         | 1"             | VQ 425 MA 1013   | 36                         | 3                            | Note: Additional features have suffixes as follows:   |                |              |                            |                              |
| 25                                                                         | 1"             | VQ 425 MA 1021   | 36                         | 3                            | x = D, DLE or LE                                      |                |              |                            |                              |
| 25                                                                         | 1"             | VQ 425 MA 1038   | 36                         | 3                            | "D" suffix - flow setting for Stage 2                 |                |              |                            |                              |
| 25                                                                         | 1"             | VQ 425 MB 1004   | 36                         | 3                            | "LE" suffix - slow opening                            |                |              |                            |                              |
| 25                                                                         | 1"             | VQ 425 MB 1012   | 36                         | 3                            | Standard: AS 4629 -2005 - Amdt 1                      |                |              |                            |                              |
| 25                                                                         | 1"             | VQ 425 MC 1003   | 36                         | 3                            | <b>4522 1.90</b>                                      |                |              |                            |                              |
| 25                                                                         | 1"             | VQ 425 MC 1011   | 36                         | 3                            | MV, MVD and MVDLE Series. Disc on Seat, Direct Acting |                |              |                            |                              |
| 40                                                                         | 1½"            | VQ 440 MA 1006   | 36                         | 3                            | Automatic Shut-off Solenoid Valve                     |                |              |                            |                              |
| 40                                                                         | 1½"            | VQ 440 MA 1014   | 36                         | 3                            | 10                                                    | Rp ⅜           | MVD 203/5    | 36                         | 3                            |
| 40                                                                         | 1½"            | VQ 440 MA 1022   | 36                         | 3                            | 15                                                    | Rp ½           | MVD 205/5    | 36                         | 3                            |
| 40                                                                         | 1½"            | VQ 440 MA 1030   | 36                         | 3                            | 20                                                    | Rp ¾           | MVD 207/5    | 20                         | 3                            |
| 40                                                                         | 1½"            | VQ 440 MA 1048   | 36                         | 3                            | 20                                                    | Rp ¾           | MVD 207/5    | 36                         | 3                            |
| 40                                                                         | 1½"            | VQ 420 MA 1048-x | 36                         | 3                            | 25                                                    | Rp 1           | MVD 210/5    | 36                         | 3                            |
| 40                                                                         | 1½"            | VQ 440 MB 1005   | 36                         | 3                            | 40                                                    | Rp 1½          | MVD 215/5    | 20                         | 3                            |
| 40                                                                         | 1½"            | VQ 440 MB 1013   | 36                         | 3                            | 40                                                    | Rp 1½          | MVD 215/5    | 36                         | 3                            |
| 40                                                                         | 1½"            | VQ 440 MC 1004   | 36                         | 3                            | 50                                                    | Rp 2           | MVD 220/5    | 20                         | 3                            |
| 40                                                                         | 1½"            | VQ 440 MC 1012   | 36                         | 3                            | 65                                                    | Rp 2½          | MVD 225/5    | 20                         | 3                            |
| 50                                                                         | 2"             | VQ 450 MA 1007   | 36                         | 3                            | 10                                                    | Rp ⅜           | MVDLE 203/5  | 36                         | 3                            |
| 50                                                                         | 2"             | VQ 450 MA 1015   | 36                         | 3                            | 15                                                    | Rp ½           | MVDLE 205/5  | 36                         | 3                            |
| 50                                                                         | 2"             | VQ 450 MB 1006   | 36                         | 3                            | 20                                                    | Rp ¾           | MVDLE 207/5  | 36                         | 3                            |
| 50                                                                         | 2"             | VQ 450 MB 1014   | 36                         | 3                            | 25                                                    | Rp 1           | MVDLE 210/5  | 36                         | 3                            |
| 50                                                                         | 2"             | VQ 450 MC 1005   | 36                         | 3                            | 40                                                    | Rp 1½          | MVDLE 215/5  | 20                         | 3                            |
| 50                                                                         | 2"             | VQ 450 MC 1013   | 36                         | 3                            | 40                                                    | Rp 1½          | MVDLE 215/5  | 36                         | 3                            |
| Characteristic second valve                                                |                |                  |                            |                              | 50                                                    | Rp 2           | MVDLE 220/5  | 20                         | 3                            |
| VQ4--MA**** Fast opening, no throttle                                      |                |                  |                            |                              | 65                                                    | Rp 2½          | MVDLE 225/5  | 20                         | 3                            |
| VQ4--MB**** Fast opening, throttle                                         |                |                  |                            |                              | 10                                                    | Rp ⅜           | MVD 503/5    | 50                         | 3                            |
| VQ4--MC**** Slow opening                                                   |                |                  |                            |                              | 15                                                    | Rp ½           | MVD 505/5    | 50                         | 3                            |
| VQ4xxM Series approved for use with the following VQ Modules               |                |                  |                            |                              | 20                                                    | Rp ¾           | MVD 507/5    | 50                         | 3                            |
| VV420* Vent valve                                                          |                |                  |                            |                              | 25                                                    | Rp 1           | MVD 510/5    | 50                         | 3                            |
| VP420* Pilot valve                                                         |                |                  |                            |                              | 40                                                    | Rp 1½          | MVD 515/5    | 50                         | 3                            |
| VB420* Bypass valve                                                        |                |                  |                            |                              | 50                                                    | Rp 2           | MVD 520/5    | 50                         | 3                            |
| V*420A Fast opening, no throttle                                           |                |                  |                            |                              | 65                                                    | Rp 2½          | MVD 525/5    | 50                         | 3                            |
| V*420B Fast opening, throttle                                              |                |                  |                            |                              | 10                                                    | Rp ⅜           | MVDLE 503/5  | 50                         | 3                            |
| V*420C Slow opening                                                        |                |                  |                            |                              | 15                                                    | Rp ½           | MVDLE 505/5  | 50                         | 3                            |
| Rated Working Temperature -15°C to 60°C                                    |                |                  |                            |                              | 20                                                    | Rp ¾           | MVDLE 507/5  | 50                         | 3                            |
| Contact Honeywell for detailed information                                 |                |                  |                            |                              | 25                                                    | Rp 1           | MVDLE 510/5  | 50                         | 3                            |
|                                                                            |                |                  |                            |                              | 40                                                    | Rp 1½          | MVDLE 515/5  | 50                         | 3                            |
|                                                                            |                |                  |                            |                              | 50                                                    | Rp 2           | MVDLE 520/5  | 50                         | 3                            |
|                                                                            |                |                  |                            |                              | 20                                                    | DN 20          | MVD 2020/5   | 20                         | 3                            |
|                                                                            |                |                  |                            |                              | 20                                                    | DN 20          | MVD 2020/5   | 36                         | 3                            |
|                                                                            |                |                  |                            |                              | 25                                                    | DN 25          | MVD 2025/5   | 36                         | 3                            |
|                                                                            |                |                  |                            |                              | 40                                                    | DN 40          | MVD 2040/5   | 20                         | 3                            |
|                                                                            |                |                  |                            |                              | 40                                                    | DN 40          | MVD 2040/5   | 36                         | 3                            |
|                                                                            |                |                  |                            |                              | 50                                                    | DN 50          | MVD 2050/5   | 20                         | 3                            |
|                                                                            |                |                  |                            |                              | 65                                                    | DN 65          | MVD 2065/5   | 20                         | 3                            |
|                                                                            |                |                  |                            |                              | 80                                                    | DN 80          | MVD 2080/5   | 20                         | 3                            |
|                                                                            |                |                  |                            |                              | 100                                                   | DN 100         | MVD 2100/5   | 20                         | 3                            |
|                                                                            |                |                  |                            |                              | 20                                                    | DN 20          | MVDLE 2020/5 | 36                         | 3                            |
|                                                                            |                |                  |                            |                              | 25                                                    | DN 25          | MVDLE 2025/5 | 36                         | 3                            |
|                                                                            |                |                  |                            |                              | 40                                                    | DN 40          | MVDLE 2040/5 | 20                         | 3                            |
|                                                                            |                |                  |                            |                              | 40                                                    | DN 40          | MVDLE 2040/5 | 36                         | 3                            |
|                                                                            |                |                  |                            |                              | 50                                                    | DN 50          | MVDLE 2050/5 | 20                         | 3                            |
|                                                                            |                |                  |                            |                              | 65                                                    | DN 65          | MVDLE 2065/5 | 20                         | 3                            |
|                                                                            |                |                  |                            |                              | 80                                                    | DN 80          | MVDLE 2080/5 | 20                         | 3                            |
|                                                                            |                |                  |                            |                              | 100                                                   | DN 100         | MVDLE 2100/5 | 20                         | 3                            |
|                                                                            |                |                  |                            |                              | 20                                                    | DN 20          | MVD 5020/5   | 50                         | 3                            |
|                                                                            |                |                  |                            |                              | 25                                                    | DN 25          | MVD 5025/5   | 50                         | 3                            |
|                                                                            |                |                  |                            |                              | 40                                                    | DN 40          | MVD 5040/5   | 50                         | 3                            |
|                                                                            |                |                  |                            |                              | 50                                                    | DN 50          | MVD 5050/5   | 50                         | 3                            |
|                                                                            |                |                  |                            |                              | 65                                                    | DN 65          | MVD 5065/5   | 50                         | 3                            |
|                                                                            |                |                  |                            |                              | 80                                                    | DN 80          | MVD 5080/5   | 50                         | 3                            |
| <b>Karl Dungs GmbH &amp; Co</b>                                            |                |                  |                            |                              |                                                       |                |              |                            |                              |
| <b>Agent: Techrite Controls Australia Pty Ltd</b>                          |                |                  |                            |                              |                                                       |                |              |                            |                              |
| <b>DUNGS</b>                                                               |                |                  |                            |                              |                                                       |                |              |                            |                              |
| <b>4492 10.89</b>                                                          |                |                  |                            |                              |                                                       |                |              |                            |                              |
| ZR/5 Series . Two-stage Solenoid, Rapid Opening, Flow Setting for Stage 1. |                |                  |                            |                              |                                                       |                |              |                            |                              |
| 20                                                                         | ¾ BSP          | ZRx407/5         | 36                         | 3                            |                                                       |                |              |                            |                              |
| 20                                                                         | ¾ Flange       | ZRx4020/5        | 36                         | 3                            |                                                       |                |              |                            |                              |
| 25                                                                         | 1 BSP          | ZRx410/5         | 36                         | 3                            |                                                       |                |              |                            |                              |
| 25                                                                         | 1 Flange       | ZRx4025/5        | 36                         | 3                            |                                                       |                |              |                            |                              |

| Nominal<br>Size mm                                                                                                                              | Connections<br>in | Designation          | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                    | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|-------------------------------------|------------------------------------|-------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Karl Dungs GmbH &amp; Co</b> Cont'd....<br><b>Agent: Techrite Controls Australia Pty Ltd</b>                                                 |                   |                      |                                     |                                    | <b>Karl Dungs GmbH &amp; Co</b> Cont'd....<br><b>Agent: Techrite Controls Australia Pty Ltd</b>       |                   |             |                                     |                                    |
| 100                                                                                                                                             | DN 100            | MVD 5100/5           | 50                                  | 3                                  | <b>8237 9.15</b>                                                                                      |                   |             |                                     |                                    |
| 20                                                                                                                                              | DN 20             | MVDLE 5020/5         | 50                                  | 3                                  | Double Solenoid Automatic Shut-off valve                                                              |                   |             | 500                                 | 3                                  |
| 25                                                                                                                                              | DN 25             | MVDLE 5025/5         | 50                                  | 3                                  | Models: DMV 50025, DMV 50050 (Size 25mm)                                                              |                   |             |                                     |                                    |
| 40                                                                                                                                              | DN 40             | MVDLE 5040/5         | 50                                  | 3                                  | Temperature range: -15°C to 60°C                                                                      |                   |             |                                     |                                    |
| 50                                                                                                                                              | DN 50             | MVDLE 5050/5         | 50                                  | 3                                  | Standard: AS 4629 -2005- Amdt 1                                                                       |                   |             |                                     |                                    |
| 8                                                                                                                                               | DN 8              | MV 502               | 50                                  | 3                                  | <b>Keefer Bros (Aust) Pty Ltd</b>                                                                     |                   |             |                                     |                                    |
| 8                                                                                                                                               | Rp 1/4            | MV 502               | 50                                  | 3                                  | <b>BLACK TEKNIGAS</b>                                                                                 |                   |             |                                     |                                    |
| 100                                                                                                                                             | DN 100            | MV 5100/5 S          | 50                                  | 3                                  | <b>5477 12.99</b>                                                                                     |                   |             |                                     |                                    |
| 125                                                                                                                                             | DN 125            | MV 2125/5 S          | 20                                  | 3                                  | 28 Series. Disc on seat, direct acting valve with full wave rectified coil                            |                   |             |                                     |                                    |
| 150                                                                                                                                             | DN 150            | MV 2150/5 S          | 20                                  | 3                                  | 6 1/8 2811***-00                                                                                      |                   |             | 10                                  | 3                                  |
| 100                                                                                                                                             | DN 100            | MVD 5100/5           | 50                                  | 3                                  | 8 1/4 2821***-00                                                                                      |                   |             | 10                                  | 3                                  |
| 125                                                                                                                                             | DN 125            | MVD 5125/5           | 50                                  | 3                                  | 10 3/8 2831***-00                                                                                     |                   |             | 10                                  | 3                                  |
| 150                                                                                                                                             | DN 150            | MVD 5150/5           | 50                                  | 3                                  | 15 1/2 2841***-00                                                                                     |                   |             | 10                                  | 3                                  |
| 15                                                                                                                                              | Rp 1/2            | MV 205/4             | 20                                  | 3                                  | 20 3/4 2851***-00                                                                                     |                   |             | 10                                  | 3                                  |
| 20                                                                                                                                              | Rp 3/4            | MV 207/4             | 20                                  | 3                                  | Disc on seat, direct acting double block valves with full wave rectified coil                         |                   |             |                                     |                                    |
| 25                                                                                                                                              | Rp 1              | MV 210/4             | 20                                  | 3                                  | 10 3/8 2832***-00                                                                                     |                   |             | 10                                  | 3                                  |
| 40                                                                                                                                              | Rp 1 1/2          | MV 215/4             | 20                                  | 3                                  | 15 1/2 2842***-00                                                                                     |                   |             | 10                                  | 3                                  |
| 50                                                                                                                                              | Rp 2              | MV 220/4             | 20                                  | 3                                  | ***denotes additional digits relating to type and position of pressure tests points MWP 10 kPa @ 60°C |                   |             |                                     |                                    |
| Note: Contact Techrite Controls for further information relating to Closed Position or Proof of Closer indicator switches & solenoid selection. |                   |                      |                                     |                                    | Standard: AS 4629 -2005 (Amdt 1)                                                                      |                   |             |                                     |                                    |
| <b>5038 6.94</b>                                                                                                                                |                   |                      |                                     |                                    | <b>Kinetrol Limited</b>                                                                               |                   |             |                                     |                                    |
| DMV Series Automatic Shut-Off Valve                                                                                                             |                   |                      |                                     |                                    | <b>KINETROL</b>                                                                                       |                   |             |                                     |                                    |
| DMV Series                                                                                                                                      |                   |                      |                                     |                                    | <b>8033 11.13</b>                                                                                     |                   |             |                                     |                                    |
| DMV-(D, DLE)(5040, 5050, 5065, 5080                                                                                                             |                   |                      |                                     |                                    | Automatic Shut-off Valves Class 1                                                                     |                   |             |                                     |                                    |
| 5100, 5125) /11                                                                                                                                 |                   |                      |                                     |                                    | 50 2" 097-P00-0017                                                                                    |                   |             | 4137                                | 3                                  |
| DMV-(D, DLE) (503, 507, 512, 520, 525) /11                                                                                                      |                   |                      |                                     |                                    | Flange Connection                                                                                     |                   |             |                                     |                                    |
| DMV- (D, DLE) (525, 5065, 5080, 5100,                                                                                                           |                   |                      |                                     |                                    | 75 3" 127-P00-0017                                                                                    |                   |             | 4137                                | 3                                  |
| 5125) /11 ECO                                                                                                                                   |                   |                      |                                     |                                    | Flange Connection                                                                                     |                   |             |                                     |                                    |
| DMV - (D, DLE) (5065, 5080, 5100,                                                                                                               |                   |                      |                                     |                                    | Operating Temperature Range: -20°C to 80°C                                                            |                   |             |                                     |                                    |
| 5125) /632 ECO                                                                                                                                  |                   |                      |                                     |                                    | <b>Optimal Group Australia Pty Ltd</b>                                                                |                   |             |                                     |                                    |
| Size Range 10mm to 125mm                                                                                                                        |                   |                      |                                     |                                    | <b>ASCO</b>                                                                                           |                   |             |                                     |                                    |
| Temperature Range -15°C to 60°C                                                                                                                 |                   |                      |                                     |                                    | <b>8174 4.15</b>                                                                                      |                   |             |                                     |                                    |
| Standard: AS 4629 - 2005 -Amdt 1                                                                                                                |                   |                      |                                     |                                    | Automatic Shut-off Valve - Class 1                                                                    |                   |             |                                     |                                    |
| <b>6509 1.04</b>                                                                                                                                |                   |                      |                                     |                                    | 20 3/4 BSP Model: X8215G03021374                                                                      |                   |             |                                     |                                    |
| SV Series Disc on Seat, Direct Acting Automatic Shut-Off Valves                                                                                 |                   |                      |                                     |                                    | Temperature Range: 0°C to 71°C                                                                        |                   |             |                                     |                                    |
| SV - Single-stage Solenoid, fast-opening, fast-closing                                                                                          |                   |                      |                                     |                                    | Standard: AS 4629 -2005 - Amdt 1                                                                      |                   |             |                                     |                                    |
| SV-D - Single-stage solenoid, fast opening, fast-closing                                                                                        |                   |                      |                                     |                                    | <b>Parker Hannifin (Australia) Pty Ltd</b>                                                            |                   |             |                                     |                                    |
| SV-DLE - Single-stage solenoid valve, slow-opening, fast-closing                                                                                |                   |                      |                                     |                                    | <b>LUCIFER</b>                                                                                        |                   |             |                                     |                                    |
| 15                                                                                                                                              | Rp 1/2            | SV 505, SV-D 505 and |                                     |                                    | <b>6160 7.01</b>                                                                                      |                   |             |                                     |                                    |
|                                                                                                                                                 |                   | SV-DLE 505           | 50                                  | 1                                  | 221G Series. 2/2 Pilot Operated Diaphragm Valve                                                       |                   |             |                                     |                                    |
| 20                                                                                                                                              | Rp 3/4            | SV 507, SV-D 507 and |                                     |                                    | 20 3/4" BSP 221GS3534C                                                                                |                   |             | 200                                 | 2                                  |
|                                                                                                                                                 |                   | SV-DLE 507           | 50                                  | 1                                  | 25 1" BSP 221GS3534A                                                                                  |                   |             | 100                                 | 2                                  |
| 25                                                                                                                                              | Rp 1              | SV 510, SV-D 510 and |                                     |                                    | Refer to Manufacturer for voltage/power/coil type details                                             |                   |             |                                     |                                    |
|                                                                                                                                                 |                   | SV-DLE 510           | 50                                  | 1                                  | Operating temperature 0°C to 60°C                                                                     |                   |             |                                     |                                    |
| 40                                                                                                                                              | Rp 1 1/2          | SV 515, SV-D 515 and |                                     |                                    | <b>6162 7.01</b>                                                                                      |                   |             |                                     |                                    |
|                                                                                                                                                 |                   | SV-DLE 515           | 50                                  | 1                                  | 121K Series 2/2 Direct Acting Disc-On-Seat Solenoid Valve                                             |                   |             |                                     |                                    |
| 50                                                                                                                                              | Rp 2              | SV 520, SV-D 520 and |                                     |                                    | 8 1/4" BSP 121K01                                                                                     |                   |             | 200-500                             | 2                                  |
|                                                                                                                                                 |                   | SV-DLE 520           | 50                                  | 1                                  | 10 3/8" BSP 121K3306                                                                                  |                   |             | 110-300                             | 2                                  |
| <b>7536 7.09</b>                                                                                                                                |                   |                      |                                     |                                    | 15 1/2" BSP E121K45                                                                                   |                   |             | 30-70                               | 2                                  |
| Double Solenoid Valve Class 1 50-125mm                                                                                                          |                   |                      |                                     |                                    | 15 1/2" BSP E121K46                                                                                   |                   |             | 50-120                              | 2                                  |
| DMV-D 525/12, DMV 5065/12, DMV-D 5065/12,                                                                                                       |                   |                      |                                     |                                    | Refer to Manufacturer for voltage/power/coil type details                                             |                   |             |                                     |                                    |
| DMV-DLE 5065/12, DMV 5080/12,                                                                                                                   |                   |                      |                                     |                                    | <b>8176 7.15</b>                                                                                      |                   |             |                                     |                                    |
| DMV-D 5080/12, DMV-DLE 5080/12,                                                                                                                 |                   |                      |                                     |                                    | Automatic Shut-off Valve                                                                              |                   |             |                                     |                                    |
| DMV 5100/12, DMV-D 5100/12,                                                                                                                     |                   |                      |                                     |                                    | MV 1005, MV 1007 sizes (15 & 20mm)                                                                    |                   |             | 100                                 | 3                                  |
| DMV-DLE 5100/12, DMV-D 5125/12                                                                                                                  |                   |                      |                                     |                                    | Temperature Range: -15°C to +60°C                                                                     |                   |             |                                     |                                    |
| Standard: AS 4629 -2005 Amdt 1                                                                                                                  |                   |                      |                                     |                                    | Standard: AS 4629 -2005 - Amdt 1                                                                      |                   |             |                                     |                                    |



| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Connections<br>in | Designation          | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Connections<br>in | Designation              | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|-------------------------------------|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------|-------------------------------------|------------------------------------|
| <b>Siemens Ltd</b><br><b>SIEMENS</b><br><b>2863 3.82</b><br>VGG10, VGF10, VGH10, VRF10 and VRH10 Series Class 1<br>Automatic Safety Shut-off Valves with SKP Series Actuators.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                      |                                     |                                    | <b>Siemens Ltd</b> Cont'd....<br>7 Denotes on/off, air/gas ratio control<br>w: 0 Denotes standard unit<br>2 Denotes 2-stage opening and closing<br>3 Denotes proportionate governor<br>4 Denotes high pressure governor<br>5 Denotes pressure governor, with greater parallel displacement<br>6 Denotes zero pressure governor version<br>7 Denotes pressure governor and electric setpoint adjustment<br>x: 0 Denotes standard unit<br>1 Denotes negative offset<br>y: 0 Denotes auxiliary/end switch is not fitted<br>1 Denotes auxiliary/end switch is fitted (ie indicates fully closed position)<br>z: 1 Denotes 100...110VAC actuator<br>2 Denotes 220...240VAC actuator<br>Standard: AS 4629 -2005 - Amdt 1 |                   |                          |                                     |                                    |
| 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | ½ BSP             | VGG10.154P           | 140                                 | 3                                  | <b>System Control Engineering Pty Ltd</b><br><b>BRAHMA</b><br><b>4314 4.88</b><br>E & GVC Series Disc on seat valve series D.A. Solenoid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                          |                                     |                                    |
| 20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | ¾ BSP             | VGG10.204P           | 140                                 | 3                                  | 6-15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Rp ¼" - ½"        | E6G*** Range 10-100 kPa  |                                     | 2                                  |
| 25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1 BSP             | VGG10.254P           | 140                                 | 3                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 6mm               | Compression              |                                     |                                    |
| 40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1½ BSP            | VGG10.404P           | 140                                 | 3                                  | 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Rp ¼"             | E8/*** Range 10-200 kPa  |                                     | 1                                  |
| 50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2 BSP             | VGG10.504P           | 140                                 | 3                                  | 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Rp ½"             | EG12*** Range 25-50 kPa  |                                     | 2                                  |
| 80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3 BSP             | VGG10.804P           | 70                                  | 3                                  | 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Rp ½"             | EG15*** Range 10-50 kPa  |                                     | 3                                  |
| 65                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2½ Flange         | VGF10.654P           | 70                                  | 3                                  | 20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Rp ¾"             | EG25*** Range 5-50 kPa   |                                     | 3                                  |
| 80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3 Flange          | VGF10.804P           | 70                                  | 3                                  | 25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Rp 1"             | EG30*** Range 20-50 kPa  |                                     | 3                                  |
| 80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3 Flange          | VGH10.18050          | 70                                  | 3                                  | 40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Rp 1½"            | EG40*** 20 kPa           |                                     | 3                                  |
| 100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 4 Flange          | VGH10.19050          | 70                                  | 3                                  | 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Rp ½"             | GVC15*** Range 10-50 kPa |                                     | 3                                  |
| 125                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 5 Flange          | VGH10.19150          | 50                                  | 3                                  | 20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Rp ¾"             | GVC25*** Range 35-50 kPa |                                     | 3                                  |
| <b>Note:</b> VGG and VGF valves not ending with "P" do not have profiled seat. Suffix "U" indicates Underwriters Laboratory listed.<br>The following valves are suitable for Biogas and Recycling gas applications.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                      |                                     |                                    | 25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Rp 1"             | GVC30*** Range 20-50 kPa |                                     | 3                                  |
| 40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1½ Flange         | VRF10.404            | 60                                  | 3                                  | 40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Rp 1½"            | GVC40*** 20 kPa          |                                     | 3                                  |
| 50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2 Flange          | VRF10.504            | 60                                  | 3                                  | <b>Note:</b> Maximum Working Pressure (MWP) depends on options.<br>Refer to certificate holder for further information.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                          |                                     |                                    |
| 65                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2½ Flange         | VRF10.654            | 30                                  | 3                                  | <b>System Control Engineering Pty Ltd</b><br><b>KROMSCHRODER</b><br><b>2726 4.80</b><br>VK Series. Disc on seat valve. Electrohyd.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                          |                                     |                                    |
| 80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3 Flange          | VRF10.804            | 30                                  | 3                                  | 40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1½ BSP            | VK1½"                    | 100*                                | 3                                  |
| 80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3 Flange          | VRH10.805 High Flow  | 30                                  | 3                                  | 40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1½ Flange         | VK40                     | 100*                                | 3                                  |
| 100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 4 Flange          | VRH10.905 High Flow  | 30                                  | 3                                  | 50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2 BSP             | VK2"                     | 100*                                | 3                                  |
| 125                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 5 Flange          | VRH10.915 High Flow  | 30                                  | 3                                  | 50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2 Flange          | VK50                     | 100*                                | 3                                  |
| A range of actuators is available to suit the above valves:<br>SKPx5.wxyEz actuator<br>v: 1 Denotes only on/off<br>2 Denotes on/off, c/w governor<br>5 Denotes on/off, air/gas ratio control<br>7 Denotes on/off, air/gas ratio control<br>w: 0 Denotes standard unit<br>2 Denote 2-stage opening and closing<br>3 Denotes proportionate governor<br>4 Denotes high pressure governor<br>5 Denotes pressure governor, with greater parallel displacement<br>6 Denotes zero pressure governor version<br>7 Denotes pressure governor and electric setpoint adjustment<br>x: 0 Denotes standard unit<br>1 Denotes negative offset<br>y: 0 Denotes auxiliary/end switch is not fitted<br>1 Denotes auxiliary/end switch is fitted (ie. indicates fully closed position)<br>z: 1 Denotes 100... 110VAC actuator<br>2 Denotes 220... 240V actuator |                   |                      |                                     |                                    | 65                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2½ BSP            | VK2½"                    | 100*                                | 3                                  |
| <b>4570 2.92</b><br>VGD20 and VGD40 and VRD40 Series Disc on Seat Valves with SKP Series Actuators                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                      |                                     |                                    | 65                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2½ Flange         | VK65                     | 100*                                | 3                                  |
| 40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1½ BSP            | VGD20.403            | 140                                 | 3                                  | 80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 3 Flange          | VK80                     | 100*                                | 3                                  |
| 50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2 BSP             | VGD20.503A           | 140                                 | 3                                  | 100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 4 Flange          | VK100                    | 100*                                | 3                                  |
| A indicates pilot connection of 1"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                      |                                     |                                    | 125                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 5 Flange          | VK125                    | 60                                  | 3                                  |
| 40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1½ Flange         | VGD40.040, VRD40.040 | 100                                 | 3                                  | 150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 6 Flange          | VK150                    | 40                                  | 3                                  |
| 50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2 Flange          | VGD40.050, VRD40.050 | 100                                 | 3                                  | Valves with 2-step slow opening are designated V2K.<br>"E" after designation above indicates position indicating switch.<br>*Alternative versions up to 400 kPa available on request.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                          |                                     |                                    |
| 65                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2½ Flange         | VGD40.065, VRD40.065 | 70                                  | 3                                  | <b>5567 7.97</b><br>Kromschroder VGP Series Solenoid Valve                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                          |                                     |                                    |
| 80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3 Flange          | VGD40.080, VRD40.80  | 70                                  | 3                                  | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 3/8 BSP           | VGP10                    | 20                                  | 3                                  |
| 100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 4 Flange          | VGD40.100, VRD40.100 | 70                                  | 3                                  | 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | ½ BSP             | VGP15                    | 20                                  | 3                                  |
| 125                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 5 Flange          | VGD40.125, VRD40.125 | 70                                  | 3                                  | 20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | ¾ BSP             | VGP20                    | 15                                  | 3                                  |
| 150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 6 Flange          | VGD40.150, VRD40.150 | 70                                  | 3                                  | 25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1 BSP             | VGP25                    | 15                                  | 3                                  |
| <b>Note:</b> A range of actuators is available to suit the above valves:<br>SKPx5.wxyEz actuator<br>v: 1 Denotes only on/off<br>2 Denotes on/off, c/w governor<br>5 Denotes on/off, air/gas ratio control                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                      |                                     |                                    | (Temperature range: -20°C to 60°C)<br>Models Suffix:<br>R Rp Internal thread<br>01 Pmax = 15 kPa<br>02 Pmax = 20kPa<br>Q Mains voltage 120V AC, 50/60 Hz<br>W Mains voltage 230V AC, 50/60 Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                          |                                     |                                    |

| Nominal<br>Size mm                                         | Connections<br>in | Designation         | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                    | Connections<br>in | Designation       | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|------------------------------------------------------------|-------------------|---------------------|-------------------------------------|------------------------------------|-------------------------------------------------------|-------------------|-------------------|-------------------------------------|------------------------------------|
| <b>System Control Engineering Pty Ltd</b> Cont'd ...       |                   |                     |                                     |                                    | <b>BASO Gas Products LLC</b>                          |                   |                   |                                     |                                    |
| <b>KROMSCHRODER</b>                                        |                   |                     |                                     |                                    | <b>Agent: Accutherm International Pty Ltd</b>         |                   |                   |                                     |                                    |
| 5 Connection via rectifier adapter without standard socket |                   |                     |                                     |                                    | <b>BASOTROL</b>                                       |                   |                   |                                     |                                    |
| 6 Connection via rectifier adapter and standard socket     |                   |                     |                                     |                                    | <b>4235 7.87</b>                                      |                   |                   |                                     |                                    |
| 7 Connection via socket with integrated rectifier circuit  |                   |                     |                                     |                                    | H91 Series Disc on seat Automatic Shut-Off Valve      |                   |                   |                                     |                                    |
| Standard AS 4629 -2005 - Amdt 1                            |                   |                     |                                     |                                    | 6                                                     | 1/8"              | H91A*             | 3.5                                 | 2                                  |
| <b>System Control Engineering Pty Ltd</b>                  |                   |                     |                                     |                                    | 8                                                     | 1/4"              | H91B*             | 3.5                                 | 2                                  |
| <b>STAIGER</b>                                             |                   |                     |                                     |                                    | 10                                                    | 3/8"              | H91C*             | 3.5                                 | 2                                  |
| <b>3777 5.84</b>                                           |                   |                     |                                     |                                    | 15                                                    | 1/2"              | H91D*             | 3.5                                 | 2                                  |
| Solenoid valve. Disc on seat valve. D.A. Sol.              |                   |                     |                                     |                                    | 15                                                    | 1/2"              | H91E*             | 3.5                                 | 2                                  |
| 8                                                          | 1/4               | MA 232-007P         | 500                                 | 1                                  | 20                                                    | 3/4"              | H91L*             | 3.5                                 | 2                                  |
| <b>4432 5.89</b>                                           |                   |                     |                                     |                                    | 25                                                    | 1"                | H91M*             | 3.5                                 | 2                                  |
| Disc on seat. Sol. Valve.                                  |                   |                     |                                     |                                    | *Suffix denotes voltage                               |                   |                   |                                     |                                    |
| 10                                                         | 3/8 BSP           | Type MA243-001...   | 20                                  | 2                                  | A: 120 Vac, 60 Hz                                     |                   |                   |                                     |                                    |
| 10                                                         | 3/8 BSP           | Type MA242-005 V    | 50                                  | 2                                  | B: 240 Vac, 50/60 Hz                                  |                   |                   |                                     |                                    |
| 15                                                         | 1/2 BSP           | Type MA253-001...   | 20                                  | 2                                  | G: 25 Vac, 60 Hz                                      |                   |                   |                                     |                                    |
| <b>6016 1.01</b>                                           |                   |                     |                                     |                                    | S: 208/240 Vac, 60 Hz                                 |                   |                   |                                     |                                    |
| Disc on seat, D.A. Solenoid Valve                          |                   |                     |                                     |                                    | V: 12 Vdc                                             |                   |                   |                                     |                                    |
| 15                                                         | 1/2 BSP           | MA 252-001 P-27 SAH | 20                                  | 1                                  | All thread forms NPT and BSPP -40°C to 80°C           |                   |                   |                                     |                                    |
| <b>System Control Engineering Pty Ltd</b>                  |                   |                     |                                     |                                    | Standard AS 4629 -2005 - Amdt 2                       |                   |                   |                                     |                                    |
| <b>TEDDINGTON</b>                                          |                   |                     |                                     |                                    | <b>Goyen Controls Company Pty Ltd</b>                 |                   |                   |                                     |                                    |
| <b>7617 2.10</b>                                           |                   |                     |                                     |                                    | <b>GOYEN</b>                                          |                   |                   |                                     |                                    |
| 4 Coil Automatic Shut-off Valves                           |                   |                     |                                     |                                    | <b>3818 7.84</b>                                      |                   |                   |                                     |                                    |
| 8                                                          | 1/4               | SOVA42172           | 10                                  | 3                                  | Direct Acting Solenoid Valve                          |                   |                   |                                     |                                    |
| Rated Working Temperature -0°C to 60°C                     |                   |                     |                                     |                                    | 10                                                    | 3/8 BSP           | 10QLS-E3ANT-8uvw  | 7                                   | 2                                  |
| Standard: AS 4629 -2005 - Amdt 1                           |                   |                     |                                     |                                    | 10                                                    | 3/8 BSP           | 10QLS-E3ANP-8uvw  | 7                                   | 2                                  |
|                                                            |                   |                     |                                     |                                    | 10                                                    | 3/8 BSP           | 10QLS-C3ANT-8uvw  | 7                                   | 2                                  |
|                                                            |                   |                     |                                     |                                    | 10                                                    | 3/8 BSP           | 10QLS-C3ANP-8uvw  | 7                                   | 2                                  |
|                                                            |                   |                     |                                     |                                    | 6                                                     | 1/4 BSP           | 6QLS2-A3AVT-8uvw  | 7                                   | 2                                  |
|                                                            |                   |                     |                                     |                                    | 6                                                     | 1/4 BSP           | 6QLS2-A3AVP-8uvw  | 7                                   | 2                                  |
|                                                            |                   |                     |                                     |                                    | 10                                                    | 3/8 BSP           | 10QLS2-A3AVT-8uvw | 7                                   | 2                                  |
|                                                            |                   |                     |                                     |                                    | 10                                                    | 3/8 BSP           | 10QLS2-A3AVP-8uvw | 7                                   | 2                                  |
|                                                            |                   |                     |                                     |                                    | u= '0' Din socket                                     |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | u= '1' Screw terminals in Nema 1 Metric enclosure     |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | u= '3' Screw terminals - open C frame                 |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | u= '4' Twin flying leads                              |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | u= '5' 6.3mm spade terminals - open C frame           |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | u= '6' 2 core cable - open C frame                    |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | u= 'E' Electronic - spade terminals (Only for 'QLS2') |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | u= 'F' Electronic - 2 core cable (Only for 'QLS2')    |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | v= '4' 240V                                           |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | v= '6' 220V                                           |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | v= '7' 208V                                           |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | v= '9' 110V                                           |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | v= 'G' 74V                                            |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | v= 'B' 48V                                            |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | v= 'C' 32V                                            |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | v= '2' 24V                                            |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | v= 'D' 12V                                            |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | v= 'H' 9V                                             |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | w= '3' 50Hz Continuous                                |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | w= '4' DC Continuous                                  |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | Standard: AS 4629 - 2005 -Amdt 1                      |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | <b>5080 2.94</b>                                      |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | Direct Acting Solenoid Valve                          |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | 20                                                    | RC 3/4 BSP        | 20BAL-E3ANT-6uvw  | 10                                  | 2                                  |
|                                                            |                   |                     |                                     |                                    | 20                                                    | RP 3/4 BSP        | 20BAL-E3ANP-6uvw  | 10                                  | 2                                  |
|                                                            |                   |                     |                                     |                                    | u= '0' Din socket                                     |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | u= '1' Screw terminals in Nema 1 Metric enclosure     |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | u= '3' Screw terminals - open C frame                 |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | u= '4' Twin flying leads                              |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | v= '4' 240V                                           |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | v= '5' 220V or 240V+                                  |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | v= '8' 110V or 120V+                                  |                   |                   |                                     |                                    |
|                                                            |                   |                     |                                     |                                    | v= '9' 110V                                           |                   |                   |                                     |                                    |

**AUTOMATIC SHUT-OFF VALVES  
(CLASS 3) (AS 4629)**

**Ascomation Pty Ltd**

**ASCO**

**2729 5.80**

215 Series. Diaphragm valve, 240V AC Solenoid.

|    |           |                  |         |   |
|----|-----------|------------------|---------|---|
| 25 | 1 BSP     | # * 215B50 AC/DC | 175/175 | 1 |
| 32 | 1 1/4 BSP | # * 215B60 AC/DC | 175/175 | 1 |
| 40 | 1 1/2 BSP | # * 215B70 AC/DC | 175/100 | 1 |
| 50 | 2 BSP     | # * 215B80 AC/DC | 175/100 | 1 |
| 65 | 2 1/2 BSP | # * 215A90 AC    | 35      | 1 |
| 80 | 3 BSP     | # * 215A40 AC    | 35      | 1 |

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC: 12V-440V, DC: 6V-240V

**2869 11.82**

210 Series Diaphragm Valve/Direct Acting Solenoid

|    |     |            |    |     |   |
|----|-----|------------|----|-----|---|
| 10 | 3/8 | # * 210C74 | AC | 350 | 2 |
|    |     |            | DC | 175 | 2 |
| 15 | 1/2 | # * 210C75 | AC | 350 | 2 |
|    |     |            | DC | 175 | 2 |
| 20 | 3/4 | # * 210C76 | AC | 350 | 2 |
|    |     |            | DC | 175 | 2 |

Ambient Temperature -28°C to 75°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC: 12V-440V, DC: 6V-240V

(Consult Ascomation for options)

| Nominal<br>Size mm                                                | Connections<br>in       | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                 | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-------------------------------------------------------------------|-------------------------|-------------|-------------------------------------|------------------------------------|--------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Goyen Controls Company Pty Ltd</b> Cont'd ...                  |                         |             |                                     |                                    | <b>Honeywell Limited</b> Cont'd ...                                |                   |             |                                     |                                    |
| <b>GOYEN</b>                                                      |                         |             |                                     |                                    | <b>MAXON</b>                                                       |                   |             |                                     |                                    |
| v= 'B'                                                            | 48V                     |             |                                     |                                    | 32                                                                 | 1¼ NPT            | 125 S MM11  | 690                                 | 3                                  |
| v= 'C'                                                            | 32V                     |             |                                     |                                    | 40                                                                 | 1½ NPT            | 150 S MM11  | 480                                 | 3                                  |
| v= '2'                                                            | 24V                     |             |                                     |                                    | 50                                                                 | 2 NPT             | 200 S MM11  | 480                                 | 3                                  |
| v= 'D'                                                            | 12V                     |             |                                     |                                    | 65                                                                 | 2½ NPT            | 250 S MM11  | 275                                 | 3                                  |
| + = 'Dual voltage coils'                                          |                         |             |                                     |                                    | 80                                                                 | 3 NPT             | 300 S MM11  | 210                                 | 3                                  |
| w= '1' 50Hz or 60Hz Continuous Duty+ (Only for v= '5', '8' & '2') |                         |             |                                     |                                    | 65                                                                 | 2½ NPT            | 250 C MM11  | 340                                 | 3                                  |
| w= '3' 50Hz Continuous Duty (Only for v= '4', 'B', 'C' and 'D')   |                         |             |                                     |                                    | 80                                                                 | 3 NPT             | 300 C MM11  | 275                                 | 3                                  |
| Rated Working Temperature: -20°C to 82°C                          |                         |             |                                     |                                    | 100                                                                | 4 Flange          | 400 C MM11  | 275                                 | 3                                  |
| Standard: AS 4629 -2005 - Amdt 1                                  |                         |             |                                     |                                    | MM21 Series Vent Valve                                             |                   |             |                                     |                                    |
| <b>Parker Hannifin (Australia) Pty Ltd</b>                        |                         |             |                                     |                                    | 20                                                                 | ¾                 | 075 S MM21  | 860                                 | 3                                  |
| <b>PARKER/ PARKER LUCIFER</b>                                     |                         |             |                                     |                                    | 25                                                                 | 1                 | 100 S MM21  | 860                                 | 3                                  |
| <b>7744 3.11</b>                                                  |                         |             |                                     |                                    | 40                                                                 | 1½                | 150 S MM21  | 480                                 | 3                                  |
| Automatic Shut-off Valve – Class 3 221S Series                    |                         |             |                                     |                                    | 50                                                                 | 2                 | 200 S MM21  | 480                                 | 3                                  |
| ¾" NPT                                                            | 221S10F                 |             | 1000                                | 3                                  | Standard: AS 4629 -2005 - Amdt 2                                   |                   |             |                                     |                                    |
| ½" NPT                                                            | 221S15F                 |             | 1000                                | 3                                  | <b>2444 1.76</b>                                                   |                   |             |                                     |                                    |
| ¾" NPT                                                            | 221S20F                 |             | 1000                                | 3                                  | MA11 & MA21 Series. Safety Shut-off Valves & Vent Valves – Class 1 |                   |             |                                     |                                    |
| 1" NPT                                                            | 221S25F                 |             | 1000                                | 3                                  | MA11 Series Safety Shut-off Valves                                 |                   |             |                                     |                                    |
| 2/2 Way Solenoid Valve Direct Lift (MagnaLift) Type               |                         |             |                                     |                                    | 20                                                                 | ¾ NPT             | 075 S MA11  | 860                                 | 3                                  |
| Maximum Working Temperature -10°C to 60°C                         |                         |             |                                     |                                    | 25                                                                 | 1 NPT             | 100 S MA11  | 860                                 | 3                                  |
| <b>Robertshaw Australia Pty Ltd</b>                               |                         |             |                                     |                                    | 32                                                                 | 1¼ NPT            | 125 S MA11  | 690                                 | 3                                  |
| <b>ROBERTSHAW</b>                                                 |                         |             |                                     |                                    | 40                                                                 | 1½ NPT            | 150 S MA11  | 480                                 | 3                                  |
| <b>6797 5.05</b>                                                  |                         |             |                                     |                                    | 50                                                                 | 2 NPT             | 200 S MA11  | 480                                 | 3                                  |
| Gas Solenoid Valve                                                |                         |             |                                     |                                    | 65                                                                 | 2½ NPT            | 250 S MA11  | 275                                 | 3                                  |
| 15 ½" BSP                                                         | Models: FJT-79, FJT-87, |             |                                     |                                    | 65                                                                 | 2½ NPT            | 250 C MM11  | 340                                 | 3                                  |
|                                                                   | FJT-101-1611,           |             |                                     |                                    | 80                                                                 | 3 NPT             | 300 S MA11  | 210                                 | 3                                  |
|                                                                   | FJT-101-3612,           |             |                                     |                                    | 80                                                                 | 3 NPT             | 300 C MA11  | 275                                 | 3                                  |
|                                                                   | FJT-101-3610            |             | 3.5                                 | 2                                  | 100                                                                | 4 Flange          | 400 C MA11  | 275                                 | 3                                  |
| 15 ½" BSPP                                                        | Model: FJT-79           |             | 3.5                                 | 3                                  | MA21 Series. Sliding Gate Valve. Electrically operated.            |                   |             |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 2                                  |                         |             |                                     |                                    | 20                                                                 | ¾                 | 075 S MA21  | 860                                 | 3                                  |
| <b>Zhejiang Qiaoh Industry Co. Ltd</b>                            |                         |             |                                     |                                    | 25                                                                 | 1                 | 100 S MA21  | 860                                 | 3                                  |
| <b>QIAOH</b>                                                      |                         |             |                                     |                                    | 40                                                                 | 1½                | 150 S MA21  | 480                                 | 3                                  |
| <b>8097 8.14</b>                                                  |                         |             |                                     |                                    | 50                                                                 | 2                 | 200 S MA21  | 480                                 | 3                                  |
| Automatic Shut-off Valves                                         |                         |             |                                     |                                    | 65                                                                 | 2½                | 250 C MA21  | 340                                 | 3                                  |
| 12 R½ BSPT                                                        | Model: QD15-09-WJ24     |             | 5                                   | 3                                  | 80                                                                 | 3                 | 300 C MA21  | 275                                 | 3                                  |
| Standard: AS 4629 -2005 - Amdt 1                                  |                         |             |                                     |                                    | 100                                                                | 4                 | 400 C MA21  | 275                                 | 3                                  |
|                                                                   |                         |             |                                     |                                    | Standard: AS 4629 -2005 - Amdt 2                                   |                   |             |                                     |                                    |
|                                                                   |                         |             |                                     |                                    | <b>7432 2.09</b>                                                   |                   |             |                                     |                                    |
|                                                                   |                         |             |                                     |                                    | 8000 Series Normally Closed Electro Pneumatic Valve                |                   |             |                                     |                                    |
|                                                                   |                         |             |                                     |                                    | Class 1 & Normally Open (Vent) Electro Pneumatic Valve Class 1     |                   |             |                                     |                                    |
|                                                                   |                         |             |                                     |                                    | 8000 Series Normally Closed Electro Pneumatic Valve                |                   |             |                                     |                                    |
|                                                                   |                         |             |                                     |                                    | 20 ¾"                                                              |                   |             | 1380                                | 3                                  |
|                                                                   |                         |             |                                     |                                    | (075)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)                            |                   |             |                                     |                                    |
|                                                                   |                         |             |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                      |                   |             |                                     |                                    |
|                                                                   |                         |             |                                     |                                    | 25 1"                                                              |                   |             | 1380                                | 3                                  |
|                                                                   |                         |             |                                     |                                    | (100)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)                            |                   |             |                                     |                                    |
|                                                                   |                         |             |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                      |                   |             |                                     |                                    |
|                                                                   |                         |             |                                     |                                    | 25 1"                                                              |                   |             | 1760                                | 3                                  |
|                                                                   |                         |             |                                     |                                    | (100)(S)(81)(1)(1,2,3)(A,C,E,F,G)(A,B,C,F)                         |                   |             |                                     |                                    |
|                                                                   |                         |             |                                     |                                    | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                       |                   |             |                                     |                                    |
|                                                                   |                         |             |                                     |                                    | (A,B)(0)                                                           |                   |             |                                     |                                    |
|                                                                   |                         |             |                                     |                                    | 32 1¼"                                                             |                   |             | 1380                                | 3                                  |
|                                                                   |                         |             |                                     |                                    | (125)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)                            |                   |             |                                     |                                    |
|                                                                   |                         |             |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                      |                   |             |                                     |                                    |
|                                                                   |                         |             |                                     |                                    | 40 1½"                                                             |                   |             | 1380                                | 3                                  |
|                                                                   |                         |             |                                     |                                    | (150)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)                            |                   |             |                                     |                                    |
|                                                                   |                         |             |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                      |                   |             |                                     |                                    |
|                                                                   |                         |             |                                     |                                    | 40 1½"                                                             |                   |             | 1760                                | 3                                  |
|                                                                   |                         |             |                                     |                                    | (150)(S)(81)(1)(1,2,3)(A,C,E,F,G)(A,B,C,F)                         |                   |             |                                     |                                    |
|                                                                   |                         |             |                                     |                                    | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                       |                   |             |                                     |                                    |
|                                                                   |                         |             |                                     |                                    | (A,B)(0)                                                           |                   |             |                                     |                                    |
|                                                                   |                         |             |                                     |                                    | 50 2"                                                              |                   |             | 1760                                | 3                                  |
|                                                                   |                         |             |                                     |                                    | (200)(S)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)                         |                   |             |                                     |                                    |
|                                                                   |                         |             |                                     |                                    | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                           |                   |             |                                     |                                    |
|                                                                   |                         |             |                                     |                                    |                                                                    |                   |             |                                     |                                    |
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|                                                                   |                         |             |                                     |                                    |                                                                    |                   |             |                                     |                                    |

| Nominal<br>Size mm                                 | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                               | Connections<br>in | Designation                                      | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|----------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|--------------------------------------------------|-------------------|--------------------------------------------------|-------------------------------------|------------------------------------|
| <b>Honeywell Limited</b> Cont'd ...                |                   |             |                                     |                                    | <b>Honeywell Limited</b> Cont'd ...              |                   |                                                  |                                     |                                    |
| <b>MAXON</b>                                       |                   |             |                                     |                                    | <b>MAXON</b>                                     |                   |                                                  |                                     |                                    |
| (A,B)(0)                                           |                   |             | 1380                                | 3                                  | 50 2"                                            |                   | (200)(S)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)       |                                     |                                    |
| 50 2"                                              |                   |             |                                     |                                    | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)         |                   | (A,B)(0)                                         | 1380                                | 3                                  |
| (200)(S)(81)(1)(1,2,3)(A,C,E,F,G)(A,B,C,F)         |                   |             |                                     |                                    | 50 2"                                            |                   | (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)       |                                     |                                    |
| (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)       |                   |             | 1760                                | 3                                  | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     |                   | (A,B)(0)                                         | 1760                                | 3                                  |
| (A,B)(0)                                           |                   |             |                                     |                                    | 65 2½"                                           |                   | (250)(C)(80)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)(1)    |                                     |                                    |
| 65 2½"                                             |                   |             |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    |                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 345                                 | 3                                  |
| (250)(S)(81)(1)(1,2,3)(A,B,C,D)(A,B,C,F)(1)        |                   |             | 1035                                | 3                                  | 65 2½"                                           |                   | (250)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)    |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |             |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    |                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 345                                 | 3                                  |
| 65 2½"                                             |                   |             |                                     |                                    | 65 2½"                                           |                   | (250)(C)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)(1)    |                                     |                                    |
| (250)(C)(80)(1)(1,2,3)(A,B,C,D)(A,B,C,F)(1)        |                   |             | 345                                 | 3                                  | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    |                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 1207                                | 3                                  |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |             |                                     |                                    | 65 2½"                                           |                   | (250)(C)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)    |                                     |                                    |
| 65 2½"                                             |                   |             |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    |                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 1207                                | 3                                  |
| (250)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)      |                   |             | 345                                 | 3                                  | 80 3"                                            |                   | (300)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)          |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |             |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    |                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 1035                                | 3                                  |
| 65 2½"                                             |                   |             |                                     |                                    | 80 3"                                            |                   | (300)(C)(80)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)       |                                     |                                    |
| (250)(C)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)(1)      |                   |             | 1207                                | 3                                  | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0) |                   | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0) | 275                                 | 3                                  |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |             |                                     |                                    | 80 3"                                            |                   | (300)(C)(80)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)    |                                     |                                    |
| 65 2½"                                             |                   |             |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    |                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 275                                 | 3                                  |
| (250)(C)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)      |                   |             | 1207                                | 3                                  | 80 3"                                            |                   | (300)(C)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)       |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |             |                                     |                                    | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0) |                   | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0) | 930                                 | 3                                  |
| 80 3"                                              |                   |             |                                     |                                    | 80 3"                                            |                   | (300)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)    |                                     |                                    |
| (300)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)            |                   |             | 1035                                | 3                                  | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    |                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 930                                 | 3                                  |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |             |                                     |                                    | 100 4"                                           |                   | (400)(C)(80)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)  |                                     |                                    |
| 80 3"                                              |                   |             |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    |                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 275                                 | 3                                  |
| (300)(C)(80)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)         |                   |             | 275                                 | 3                                  | 100 4"                                           |                   | (400)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)  |                                     |                                    |
| (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)   |                   |             |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    |                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 930                                 | 3                                  |
| (300)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)      |                   |             | 275                                 | 3                                  | Standard: AS 4629 – 2005 – Amdt 1                |                   |                                                  |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |             |                                     |                                    |                                                  |                   |                                                  |                                     |                                    |
| 80 3"                                              |                   |             |                                     |                                    |                                                  |                   |                                                  |                                     |                                    |
| (300)(C)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)         |                   |             | 930                                 | 3                                  |                                                  |                   |                                                  |                                     |                                    |
| (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)   |                   |             |                                     |                                    |                                                  |                   |                                                  |                                     |                                    |
| 80 3"                                              |                   |             |                                     |                                    |                                                  |                   |                                                  |                                     |                                    |
| (300)(C)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)      |                   |             | 930                                 | 3                                  |                                                  |                   |                                                  |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |             |                                     |                                    |                                                  |                   |                                                  |                                     |                                    |
| 100 4"                                             |                   |             |                                     |                                    |                                                  |                   |                                                  |                                     |                                    |
| (400)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)    |                   |             | 275                                 | 3                                  |                                                  |                   |                                                  |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |             |                                     |                                    |                                                  |                   |                                                  |                                     |                                    |
| 100 4"                                             |                   |             |                                     |                                    |                                                  |                   |                                                  |                                     |                                    |
| (400)(C)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)    |                   |             | 930                                 | 3                                  |                                                  |                   |                                                  |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |             |                                     |                                    |                                                  |                   |                                                  |                                     |                                    |
| 150 6"                                             |                   |             |                                     |                                    |                                                  |                   |                                                  |                                     |                                    |
| (600)(S)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)    |                   |             | 414                                 | 3                                  |                                                  |                   |                                                  |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |             |                                     |                                    |                                                  |                   |                                                  |                                     |                                    |
| 150 6"                                             |                   |             |                                     |                                    |                                                  |                   |                                                  |                                     |                                    |
| (600)(S)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)    |                   |             | 690                                 | 3                                  |                                                  |                   |                                                  |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |             |                                     |                                    |                                                  |                   |                                                  |                                     |                                    |
| 8000 Series Normally Open (Vent) Electro Pneumatic |                   |             |                                     |                                    |                                                  |                   |                                                  |                                     |                                    |
| Valve Class 1                                      |                   |             |                                     |                                    |                                                  |                   |                                                  |                                     |                                    |
| 20 ¾"                                              |                   |             | 1380                                | 3                                  |                                                  |                   |                                                  |                                     |                                    |
| (075)(S)(81)(2)(1,2,3) (A,C)(A,B,C,F)(1)           |                   |             |                                     |                                    |                                                  |                   |                                                  |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |             |                                     |                                    |                                                  |                   |                                                  |                                     |                                    |
| 25 1"                                              |                   |             | 1380                                | 3                                  |                                                  |                   |                                                  |                                     |                                    |
| (100)(S)(81)(2)(1,2,3)(A,C)(A,B,C,F)(1)            |                   |             |                                     |                                    |                                                  |                   |                                                  |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |             |                                     |                                    |                                                  |                   |                                                  |                                     |                                    |
| 25 1"                                              |                   |             | 1760                                | 3                                  |                                                  |                   |                                                  |                                     |                                    |
| (100)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)         |                   |             |                                     |                                    |                                                  |                   |                                                  |                                     |                                    |
| (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)       |                   |             |                                     |                                    |                                                  |                   |                                                  |                                     |                                    |
| (A,B)(0)                                           |                   |             |                                     |                                    |                                                  |                   |                                                  |                                     |                                    |
| 40 1½"                                             |                   |             |                                     |                                    |                                                  |                   |                                                  |                                     |                                    |
| (150)(S)(81)(2)(1,2,3)(A,C)(A,B,C,F)(1)            |                   |             | 1380                                | 3                                  |                                                  |                   |                                                  |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |             |                                     |                                    |                                                  |                   |                                                  |                                     |                                    |
| 40 1½"                                             |                   |             |                                     |                                    |                                                  |                   |                                                  |                                     |                                    |
| (150)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)         |                   |             |                                     |                                    |                                                  |                   |                                                  |                                     |                                    |
| (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)       |                   |             |                                     |                                    |                                                  |                   |                                                  |                                     |                                    |
| (A,B)(0)                                           |                   |             | 1760                                | 3                                  |                                                  |                   |                                                  |                                     |                                    |

#### Kinetrol Ltd

#### KINETROL

#### 7911 7.12

Automatic Shut-off & Vent Valves

Models: 074-P04XE3850, 054-P04XE3850,

074-P00X-3553

Ambient Temp. Range:-10°C to 60°C

Standard: AS 4629 -2005 - Amdt 1

#### Metso Automation USA Inc

#### JAMESBURY

#### 8021 11.13

Jamesbury Automatic Shut-Off and Vent Valves

Series 4000 6895 3 1

-29°to 66°C

Series 7150 & 7180 2000 3 1

-29°to 66°C

Series 7300 & 7380 5100 3 1

-29°to 66°C

Series 9150 and 9180 2000 3 1

-29°to 66°C

Series 9300 & 9380 5100 3 1

-29°to 66°C

Code Area: 1059 - 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. -11.

1st Character (1.) Valve Size:

1 = 1/2" NPS

| Nominal<br>Size mm                                                          | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                             | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-----------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|--------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Metso Automation USA Inc</b> Cont'd ...                                  |                   |             |                                     |                                    | <b>Metso Automation USA Inc</b> Cont'd ...                                     |                   |             |                                     |                                    |
| <b>JAMESBURY</b>                                                            |                   |             |                                     |                                    | <b>JAMESBURY</b>                                                               |                   |             |                                     |                                    |
| 2 = 3/4" NPS                                                                |                   |             |                                     |                                    | ND = NACE Valve                                                                |                   |             |                                     |                                    |
| 3 = 1" NPS                                                                  |                   |             |                                     |                                    | 65 = Static Ground Valve                                                       |                   |             |                                     |                                    |
| 4 = 1-1/4" NPS                                                              |                   |             |                                     |                                    | LV = 63-125AA Smooth Flange Facing                                             |                   |             |                                     |                                    |
| 5 = 1-1/2" NPS                                                              |                   |             |                                     |                                    | 61 = Assemble valve dry with no lubrication                                    |                   |             |                                     |                                    |
| 6 = 2" NPS                                                                  |                   |             |                                     |                                    | Standard: AS 4629 -2005 - Amdt 1                                               |                   |             |                                     |                                    |
| 7 = 3" NPS                                                                  |                   |             |                                     |                                    | <b>Pentair Flow Control Pacific Pty Ltd</b>                                    |                   |             |                                     |                                    |
| 8 = 4" NPS                                                                  |                   |             |                                     |                                    | <b>KEYSTONE</b>                                                                |                   |             |                                     |                                    |
| 9 = 6" NPS                                                                  |                   |             |                                     |                                    | <b>7554 11.09</b>                                                              |                   |             |                                     |                                    |
| 2nd Character (2.) Valve Style, End Connection and Body Rating:             |                   |             |                                     |                                    | F990, F611 & F612 GRW & GRL Butterfly Automatic Shut-Off and Vent Valve Series |                   |             |                                     |                                    |
| A or E = 7150 or 7180 (1/2"-6") Class 150                                   |                   |             |                                     |                                    | Rated Working Temperature 0°C to 60°C                                          |                   |             |                                     |                                    |
| B or F = 7300 or 7380 (1/2"-6") Class 150                                   |                   |             |                                     |                                    | Rated Working Pressure F990=900kPa                                             |                   |             |                                     |                                    |
| C or G = 9150 or 9180 (1/2"-6") Class 300                                   |                   |             |                                     |                                    | Rated Working Pressure F611/F612=1000kPa                                       |                   |             |                                     |                                    |
| D or H = 9300 or 9380 (1/2"-6") Class 300                                   |                   |             |                                     |                                    | Rated Working Pressure GRW/GRL=1000kPa                                         |                   |             |                                     |                                    |
| J or L = 4A or 4AM (1/2"-2") Class 600                                      |                   |             |                                     |                                    | F990 Butterfly Valves Series                                                   |                   |             |                                     |                                    |
| K or M = 4B or 4BM (1/2"- 1 1/2") Class 600                                 |                   |             |                                     |                                    | Automatic Shut-off Valves (Class 1)                                            |                   |             |                                     |                                    |
| N or Q = 4C or 4CM (1/2"-2") Class 600                                      |                   |             |                                     |                                    | F990 025 F79U-006 STC AGA, F990 025 F79S-006 STC AGA                           |                   |             |                                     |                                    |
| P or R = 4D or 4DM (1/2 "-1 1/2") Class 600                                 |                   |             |                                     |                                    | F990 025 F79B-006 STC AGA, F990 025 F89U-004 STC AGA                           |                   |             |                                     |                                    |
| 3rd Character (3.) Body and Trim Material                                   |                   |             |                                     |                                    | F990 040 F79U-006 STC AGA, F990 040 F79S-006 STC AGA                           |                   |             |                                     |                                    |
| 1 = CS Body and SS Trim                                                     |                   |             |                                     |                                    | F990 040 F79B-006 STC AGA, F990 040 F89U-004 STC AGA                           |                   |             |                                     |                                    |
| 2 = SS Body and SS Trim                                                     |                   |             |                                     |                                    | F990 050 F79U-012 STC AGA, F990 050 F79S-012 STC AGA                           |                   |             |                                     |                                    |
| 3 = CS Body, SS Ball and 17-4PH Stem                                        |                   |             |                                     |                                    | F990 050 F79B-015 STC AGA, F990 050 F89U-009 STC AGA                           |                   |             |                                     |                                    |
| 4 = SS Body, SS Ball and 17-4PH Stem                                        |                   |             |                                     |                                    | F990 065 F79U-012 STC AGA, F990 065 F79S-012 STC AGA                           |                   |             |                                     |                                    |
| 5 = CS Body, Monel Ball and Stem                                            |                   |             |                                     |                                    | F990 065 F79B-015 STC AGA, F990 065 F89U-014 STC AGA                           |                   |             |                                     |                                    |
| 6 = SS Body, Monel Ball and Stem                                            |                   |             |                                     |                                    | F990 080 F79U-024 STC AGA, F990 080 F79S-023 STC AGA                           |                   |             |                                     |                                    |
| 4th Character (4.) Seat and Seal Material                                   |                   |             |                                     |                                    | F990 080 F79B-023 STC AGA, F990 080 F89U-014 STC AGA                           |                   |             |                                     |                                    |
| 1 = Xtreme                                                                  |                   |             |                                     |                                    | F990 100 F79U-036 STC AGA, F990 100 F79S-036 STC AGA,                          |                   |             |                                     |                                    |
| 2 = 100% PTFE                                                               |                   |             |                                     |                                    | F990 100 F79B-036 STC AGA, F990 100 F89U-020 STC AGA                           |                   |             |                                     |                                    |
| 5th Character (5.) Actuator Style                                           |                   |             |                                     |                                    | F990 125 F79U-036 STC AGA, F990 125 F79S-046 STC AGA                           |                   |             |                                     |                                    |
| A = QPX_C/M (1, 2, 3, 4, 5)                                                 |                   |             |                                     |                                    | F990 125 F79B-046 STC AGA, F990 125 F89U-032 STC AGA                           |                   |             |                                     |                                    |
| B = QPX_C/K_ (1, 2, 3, 4, 5, 15, 20, 35, 40)                                |                   |             |                                     |                                    | F990 150 F79U-065 STC AGA, F990 150 F79S-072 STC AGA                           |                   |             |                                     |                                    |
| C = BIJ_ (8, 10, 12, 16, 20, 25)                                            |                   |             |                                     |                                    | F990 150 F79B-072 STC AGA, F990 150 F89U-051 STC AGA                           |                   |             |                                     |                                    |
| D = VPVL_SR4/5 (100, 200, 250, 300, 350, 400, 450, 500, 550, 600, 650, 700) |                   |             |                                     |                                    | Vent Valves                                                                    |                   |             |                                     |                                    |
| 6th Character (6.) Proof-of-Closure Switch Description                      |                   |             |                                     |                                    | F990 025 F79U-006 STO AGA, F990 025 F79S-006 STO AGA                           |                   |             |                                     |                                    |
| 0 = No Switch                                                               |                   |             |                                     |                                    | F990 025 F79B-006 STO AGA, F990 025 F89U-004 STO AGA                           |                   |             |                                     |                                    |
| 1 = QX2VK02SDM, 2SPDPT                                                      |                   |             |                                     |                                    | F990 040 F79U-012 STO AGA, F990 040 F79S-006 STO AGA                           |                   |             |                                     |                                    |
| 2 = QX2WK02SDM, 2SPDPT                                                      |                   |             |                                     |                                    | F990 040 F79B-006 STO AGA, F990 040 F89U-004 STO AGA                           |                   |             |                                     |                                    |
| 3 = QX4XK02SDM, 2SPDPT                                                      |                   |             |                                     |                                    | F990 050 F79U-024 STO AGA, F990 050 F79S-012 STO AGA                           |                   |             |                                     |                                    |
| 4 = QX33K02SDM, 2SPDPT                                                      |                   |             |                                     |                                    | F990 050 F79B-015 STO AGA, F990 050 F89U-009 STO AGA                           |                   |             |                                     |                                    |
| 5 = QX2GK02SDM, 2SPDPT                                                      |                   |             |                                     |                                    | F990 065 F79U-024 STO AGA, F990 065 F79S-012 STO AGA                           |                   |             |                                     |                                    |
| 6 = QX5WK02SDM, 2SPDPT                                                      |                   |             |                                     |                                    | F990 065 F79B-015 STO AGA, F990 065 F89U-014 STO AGA                           |                   |             |                                     |                                    |
| 7 = QX4XK03SDM, 2SPDPT                                                      |                   |             |                                     |                                    | F990 080 F79U-024 STO AGA, F990 080 F79S-023 STO AGA                           |                   |             |                                     |                                    |
| 8 = QX4XK03SDM-MET21, 2SPDPT                                                |                   |             |                                     |                                    | F990 080 F79B-023 STO AGA, F990 080 F89U-014 STO AGA                           |                   |             |                                     |                                    |
| 9 = QX4VK02SDM-MET52, 2DPDPT                                                |                   |             |                                     |                                    | F990 100 F79U-036 STO AGA, F990 100 F79S-036 STO AGA                           |                   |             |                                     |                                    |
| A = QX4VK02SDM-MET53, 2DPDPT                                                |                   |             |                                     |                                    | F990 100 F79B-036 STO AGA, F990 100 F89U-020 STO AGA                           |                   |             |                                     |                                    |
| Y = Special proof of closure switch,                                        |                   |             |                                     |                                    | F990 125 F79U-065 STO AGA, F990 125 F79S-046 STO AGA                           |                   |             |                                     |                                    |
| Note: Any Stonel Quartz QX limit switch accepted                            |                   |             |                                     |                                    | F990 125 F79B-046 STO AGA, F990 125 F89U-032 STO AGA                           |                   |             |                                     |                                    |
| 7th Character (7.) Proof-of-Closure Switch Set Up                           |                   |             |                                     |                                    | F990 150 F79U-065 STO AGA, F990 150 F79S-072 STO AGA                           |                   |             |                                     |                                    |
| 0 = No Switch                                                               |                   |             |                                     |                                    | F990 150 F79B-072 STO AGA, F990 150 F89U-051 STO AGA                           |                   |             |                                     |                                    |
| A = Both Switches Fixed                                                     |                   |             |                                     |                                    | F611 Butterfly Valves series                                                   |                   |             |                                     |                                    |
| B = One Switch Fixed, One Switch Free                                       |                   |             |                                     |                                    | Automatic Shut-Off Valves Class 1                                              |                   |             |                                     |                                    |
| 8th Character (8.) Solenoid Type                                            |                   |             |                                     |                                    | F611 040 F79U 006 STC AGA, F611 040 F79S 006 STC AGA                           |                   |             |                                     |                                    |
| A = Standard Explosion Proof (EF8316G034, EF8316G054, EF83136G304)          |                   |             |                                     |                                    | F611 040 F79B 006 STC AGA, F611 040 F89U 004 STC AGA                           |                   |             |                                     |                                    |
| B = ATEX Flameproof (ASCO NFHTB316A384V)                                    |                   |             |                                     |                                    | F611 050 F79U 006 STC AGA, F611 050 F79S 006 STC AGA,                          |                   |             |                                     |                                    |
| C = ATEX Intrinsically Safe (Norgren Exi-2401012.20)                        |                   |             |                                     |                                    | F611 050 F79B 006 STC AGA, F611 050 F89U 006 STC AGA                           |                   |             |                                     |                                    |
| 9th Character (9.) Solenoid Voltage                                         |                   |             |                                     |                                    | F611 065 F79U 012 STC AGA, F611 065 F79S 012 STC AGA                           |                   |             |                                     |                                    |
| 1 = 120 VAC; 60 Hz                                                          |                   |             |                                     |                                    | F611 065 F79B 015 STC AGA, F611 065 F89U 009 STC AGA                           |                   |             |                                     |                                    |
| 2 = 24 VDC                                                                  |                   |             |                                     |                                    | F611 080 F79U 012 STC AGA, F611 080 F79S 023 STC AGA,                          |                   |             |                                     |                                    |
| 10th Character (10.) Actuator Spring Direction                              |                   |             |                                     |                                    | F611 080 F79B 023 STC AGA, F611 080 F89U 014 STC AGA                           |                   |             |                                     |                                    |
| - = Safety Shut Off (BLANK)                                                 |                   |             |                                     |                                    | F611 100 F79U 024 STC AGA, F611 100 F79S 023 STC AGA                           |                   |             |                                     |                                    |
| 0 = Safety Vent                                                             |                   |             |                                     |                                    | F611 100 F79B 023 STC AGA, F611 100 F89U 020 STC AGA                           |                   |             |                                     |                                    |
| 11th Character (11.) Word Modifier                                          |                   |             |                                     |                                    | F611 125 F79U 036 STC AGA, F611 125 F79S 036 STC AGA                           |                   |             |                                     |                                    |
| CS = Oxygen Clean (marked Spec. Clean)                                      |                   |             |                                     |                                    | F611 125 F79B 036 STC AGA, F611 125 F89U 032 STC AGA                           |                   |             |                                     |                                    |
| KU = Positive Material ID                                                   |                   |             |                                     |                                    | F611 150 F79U 065 STC AGA, F611 150 F79S 072 STC AGA                           |                   |             |                                     |                                    |
|                                                                             |                   |             |                                     |                                    | F611 150 F79B 072 STC AGA, F611 150 F89U 051 STC AGA                           |                   |             |                                     |                                    |

| Nominal<br>Size mm                                     | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                             | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|----------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Pentair Flow Control Pacific Pty Ltd</b> Cont'd ... |                   |             |                                     |                                    | <b>Pentair Flow Control Pacific Pty Ltd</b> Cont'd ...         |                   |             |                                     |                                    |
| <b>KEYSTONE</b>                                        |                   |             |                                     |                                    | <b>KEYSTONE</b>                                                |                   |             |                                     |                                    |
| Vent Valves                                            |                   |             |                                     |                                    | GRW 080 F79B 023 STO AGA, GRW 080 F89U 014 STO AGA             |                   |             |                                     |                                    |
| F611 040 F79U 006 STO AGA, F611 040 F79S 006 STO AGA   |                   |             |                                     |                                    | GRW 100 F79U 036 STO AGA, GRW 100 F79S 023 STO AGA             |                   |             |                                     |                                    |
| F611 040 F79B 006 STO AGA, F611 040 F89U 004 STO AGA   |                   |             |                                     |                                    | GRW 100 F79B 023 STO AGA, GRW 100 F89U 020 STO AGA             |                   |             |                                     |                                    |
| F611 050 F79U 012 STO AGA, F611 050 F79S 006 STO AGA   |                   |             |                                     |                                    | GRW 125 F79U 065 STO AGA, GRW 125 F79S 036 STO AGA             |                   |             |                                     |                                    |
| F611 050 F79B 006 STO AGA, F611 050 F89U 006 STO AGA   |                   |             |                                     |                                    | GRW 125 F79B 036 STO AGA, GRW 125 F89U 032 STO AGA             |                   |             |                                     |                                    |
| F611 065 F79U 024 STO AGA, F611 065 F79S 012 STO AGA   |                   |             |                                     |                                    | GRW 150 F79U 065 STO AGA, GRW 150 F79S 072 STO AGA             |                   |             |                                     |                                    |
| F611 065 F79B 015 STO AGA, F611 065 F89U 009 STO AGA   |                   |             |                                     |                                    | GRW 150 F79B 072 STO AGA, GRW 150 F89U 051 STO AGA             |                   |             |                                     |                                    |
| F611 080 F79U 024 STO AGA, F611 080 F79S 023 STO AGA   |                   |             |                                     |                                    | GRL Butterfly Valves Series                                    |                   |             |                                     |                                    |
| F611 080 F79B 023 STO AGA, F611 080 F89U 014 STO AGA   |                   |             |                                     |                                    | Automatic Shut Off Valves-Class 1                              |                   |             |                                     |                                    |
| F611 100 F79U 036 STO AGA, F611 100 F79S 023 STO AGA   |                   |             |                                     |                                    | GRL 050 F79U 006 STC AGA, GRL 050 F79S 006 STC AGA             |                   |             |                                     |                                    |
| F611 100 F79B 023 STO AGA, F611 100 F89U 020 STO AGA   |                   |             |                                     |                                    | GRL 050 F79B 006 STC AGA, GRL 050 F89U 006 STC AGA             |                   |             |                                     |                                    |
| F611 125 F79U 065 STO AGA, F611 125 F79S 036 STO AGA   |                   |             |                                     |                                    | GRL 065 F79U 012 STC AGA, GRL 065 F79S 012 STC AGA             |                   |             |                                     |                                    |
| F611 125 F79B 036 STO AGA, F611 125 F89U 032 STO AGA   |                   |             |                                     |                                    | GRL 065 F79B 015 STC AGA, GRL 065 F89U 009 STC AGA             |                   |             |                                     |                                    |
| F611 150 F79U 065 STO AGA, F611 150 F79S 072 STO AGA   |                   |             |                                     |                                    | GRL 080 F79U 012 STC AGA, GRL 080 F79S 023 STC AGA             |                   |             |                                     |                                    |
| F611 150 F79B 072 STO AGA, F611 150 F89U 051 STO AGA   |                   |             |                                     |                                    | GRL 080 F79B 023 STC AGA, GRL 080 F89U 014 STC AGA             |                   |             |                                     |                                    |
| F612 Butterfly Valves Series                           |                   |             |                                     |                                    | GRL 100 F79U 024 STC AGA, GRL 100 F79S 023 STC AGA             |                   |             |                                     |                                    |
| Automatic Shut Off Valves-Class 1                      |                   |             |                                     |                                    | GRL 100 F79B 023 STC AGA, GRL 100 F89U 020 STC AGA             |                   |             |                                     |                                    |
| F612 040 F79U 006 STC AGA, F612 040 F79S 006 STC AGA   |                   |             |                                     |                                    | GRL 125 F79U 036 STC AGA, GRL 125 F79S 036 STC AGA             |                   |             |                                     |                                    |
| F612 040 F79B 006 STC AGA, F612 040 F89U 004 STC AGA   |                   |             |                                     |                                    | GRL 125 F79B 036 STC AGA, GRL 125 F89U 032 STC AGA             |                   |             |                                     |                                    |
| F612 050 F79U 006 STC AGA, F612 050 F79S 006 STC AGA   |                   |             |                                     |                                    | GRL 150 F79U 065 STC AGA, GRL 150 F79S 072 STC AGA             |                   |             |                                     |                                    |
| F612 050 F79B 006 STC AGA, F612 050 F89U 006 STC AGA   |                   |             |                                     |                                    | GRL 150 F79B 072 STC AGA, GRL 150 F89U 051 STC AGA             |                   |             |                                     |                                    |
| F612 065 F79U 012 STC AGA, F612 065 F79S 012 STC AGA   |                   |             |                                     |                                    | Vent Valves                                                    |                   |             |                                     |                                    |
| F612 065 F79B 015 STC AGA, F612 065 F89U 009 STC AGA   |                   |             |                                     |                                    | GRL 050 F79U 012 STO AGA, GRL 050 F79S 006 STO AGA             |                   |             |                                     |                                    |
| F612 080 F79U 012 STC AGA, F612 080 F79S 023 STC AGA   |                   |             |                                     |                                    | GRL 050 F79B 006 STO AGA, GRL 050 F89U 006 STO AGA             |                   |             |                                     |                                    |
| F612 080 F79B 023 STC AGA, F612 080 F89U 014 STC AGA   |                   |             |                                     |                                    | GRL 065 F79U 024 STO AGA, GRL 065 F79S 012 STO AGA             |                   |             |                                     |                                    |
| F612 100 F79U 024 STC AGA, F612 100 F79S 023 STC AGA   |                   |             |                                     |                                    | GRL 065 F79B 015 STO AGA, GRL 065 F89U 009 STO AGA             |                   |             |                                     |                                    |
| F612 100 F79B 023 STC AGA, F612 100 F89U 020 STC AGA   |                   |             |                                     |                                    | GRL 080 F79U 024 STO AGA, GRL 080 F79S 023 STO AGA             |                   |             |                                     |                                    |
| F612 125 F79U 036 STC AGA, F612 125 F79S 036 STC AGA   |                   |             |                                     |                                    | GRL 080 F79B 023 STO AGA, GRL 080 F89U 014 STO AGA             |                   |             |                                     |                                    |
| F612 125 F79B 036 STC AGA, F612 125 F89U 032 STC AGA   |                   |             |                                     |                                    | GRL 100 F79U 036 STO AGA, GRL 100 F79S 023 STO AGA             |                   |             |                                     |                                    |
| F612 150 F79U 065 STC AGA, F612 150 F79S 072 STC AGA   |                   |             |                                     |                                    | GRL 100 F79B 023 STO AGA, GRL 100 F89U 020 STO AGA             |                   |             |                                     |                                    |
| F612 150 F79B 072 STC AGA, F612 150 F89U 051 STC AGA   |                   |             |                                     |                                    | GRL 125 F79U 065 STO AGA, GRL 125 F79S 036 STO AGA             |                   |             |                                     |                                    |
| Vent Valves                                            |                   |             |                                     |                                    | GRL 125 F79B 036 STO AGA, GRL 125 F89U 032 STO AGA             |                   |             |                                     |                                    |
| F612 040 F79U 006 STO AGA, F612 040 F79S 006 STO AGA   |                   |             |                                     |                                    | GRL 150 F79U 065 STO AGA, GRL 150 F79S 072 STO AGA             |                   |             |                                     |                                    |
| F612 040 F79B 006 STO AGA, F612 040 F89U 004 STO AGA   |                   |             |                                     |                                    | GRL 150 F79B 072 STO AGA, GRL 150 F89U 051 STO AGA             |                   |             |                                     |                                    |
| F612 050 F79U 012 STO AGA, F612 050 F79S 006 STO AGA   |                   |             |                                     |                                    | Notes                                                          |                   |             |                                     |                                    |
| F612 050 F79B 006 STO AGA, F612 050 F89U 006 STO AGA   |                   |             |                                     |                                    | 1. 8 Solenoid Options                                          |                   |             |                                     |                                    |
| F612 065 F79U 024 STO AGA, F612 065 F79S 012 STO AGA   |                   |             |                                     |                                    | A) ASCO 314 Series Nipple mounted-Coils 12,24,48,110 &         |                   |             |                                     |                                    |
| F612 065 F79B 015 STO AGA, F612 065 F89U 009 STO AGA   |                   |             |                                     |                                    | 240 VAC 24, 48, 110 & 240 VDC, Brass and Stainless             |                   |             |                                     |                                    |
| F612 080 F79U 024 STO AGA, F612 080 F79S 023 STO AGA   |                   |             |                                     |                                    | Steel Bodies                                                   |                   |             |                                     |                                    |
| F612 080 F79B 023 STO AGA, F612 080 F89U 014 STO AGA   |                   |             |                                     |                                    | B) ASCO 551 Series Namur mounted-Coils 12, 24, 48, 110 &       |                   |             |                                     |                                    |
| F612 100 F79U 036 STO AGA, F612 100 F79S 023 STO AGA   |                   |             |                                     |                                    | 240 VAC 24, 48, 110 & 240 VDC                                  |                   |             |                                     |                                    |
| F612 100 F79B 023 STO AGA, F612 100 F89U 020 STO AGA   |                   |             |                                     |                                    | C) ASCO 307 Series Nipple mounted-Coils 12,24, 48, 110 &       |                   |             |                                     |                                    |
| F612 125 F79U 065 STO AGA, F612 125 F79S 036 STO AGA   |                   |             |                                     |                                    | 240 VAC 24, 48, 110 & 240 VDC, Brass and Stainless             |                   |             |                                     |                                    |
| F612 125 F79B 036 STO AGA, F612 125 F89U 032 STO AGA   |                   |             |                                     |                                    | Steel Bodies                                                   |                   |             |                                     |                                    |
| F612 150 F79U 065 STO AGA, F612 150 F79S 072 STO AGA   |                   |             |                                     |                                    | D) ASCO 327 Series Nipple mounted-Coils 12, 24, 48, 110 &      |                   |             |                                     |                                    |
| F612 150 F79B 072 STO AGA, F612 150 F89U 051 STO AGA   |                   |             |                                     |                                    | 240 VAC 24, 48, 110 & 240 VDC, Brass and Stainless             |                   |             |                                     |                                    |
| GRW Butterfly Valves series                            |                   |             |                                     |                                    | Steel Bodies                                                   |                   |             |                                     |                                    |
| Automatic Shut Off Valves - Class 1                    |                   |             |                                     |                                    | E) NORGREN 96000 Series Nipple mounted - Coils 12, 24,         |                   |             |                                     |                                    |
| GRW 050 F79U 006 STC AGA, GRW 050 F79S 006 STC AGA     |                   |             |                                     |                                    | 48, 110 & 240 VAC 12, 24, 48,110 & 240 VDC                     |                   |             |                                     |                                    |
| GRW 050 F79B 006 STC AGA, GRW 050 F89U 006 STC AGA     |                   |             |                                     |                                    | F) NORGREN 24010/24011 Series Nipple mounted - Coils           |                   |             |                                     |                                    |
| GRW 065 F79U 012 STC AGA, GRW 065 F79S 012 STC AGA     |                   |             |                                     |                                    | 12, 24, 48, 110 & 240 VAC 12, 24, 48,110 & 240 VDC             |                   |             |                                     |                                    |
| GRW 065 F79B 015 STC AGA, GRW 065 F89U 009 STC AGA     |                   |             |                                     |                                    | G) NORGREN 97105 Series Nipple mounted - Coils 12, 24,         |                   |             |                                     |                                    |
| GRW 080 F79U 012 STC AGA, GRW 080 F79S 023 STC AGA     |                   |             |                                     |                                    | 48, 110 & 240 VAC 12, 24, 48,110 & 240 VDC                     |                   |             |                                     |                                    |
| GRW 080 F79B 023 STC AGA, GRW 080 F89U 014 STC AGA     |                   |             |                                     |                                    | H) ASCO 317 Series Namur Mounted - Coils 12, 24, 48, 110       |                   |             |                                     |                                    |
| GRW 100 F79U 024 STC AGA, GRW 100 F79S 023 STC AGA     |                   |             |                                     |                                    | & 240 VAC 12, 24, 48,110 & 240 VDC                             |                   |             |                                     |                                    |
| GRW 100 F79B 023 STC AGA, GRW 100 F89U 020 STC AGA     |                   |             |                                     |                                    | 2. 3 Quick Exhaust Valve Options                               |                   |             |                                     |                                    |
| GRW 125 F79U 036 STC AGA, GRW 125 F79S 036 STC AGA     |                   |             |                                     |                                    | A) ASCO MV27 Series 1/4" and 1/2"                              |                   |             |                                     |                                    |
| GRW 125 F79B 036 STC AGA, GRW 125 F89U 032 STC AGA     |                   |             |                                     |                                    | B) VICKERS AQE Series 1/4" and 1/2"                            |                   |             |                                     |                                    |
| GRW 150 F79U 065 STC AGA, GRW 150 F79S 072 STC AGA     |                   |             |                                     |                                    | C) NORGREN MAXSEAL Series 1/4" AND 1/2"                        |                   |             |                                     |                                    |
| GRW 150 F79B 072 STC AGA, GRW 150 F89U 051 STC AGA     |                   |             |                                     |                                    | 3.All Limit Switch Boxes Are Approved For Position Proving And |                   |             |                                     |                                    |
| Vent Valves                                            |                   |             |                                     |                                    | Position Indicating.                                           |                   |             |                                     |                                    |
| GRW 050 F79U 012 STO AGA, GRW 050 F79S 006 STO AGA     |                   |             |                                     |                                    | ### If Switch Box Not Fitted Position Proving And Position     |                   |             |                                     |                                    |
| GRW 050 F79B 006 STO AGA, GRW 050 F89U 006 STO AGA     |                   |             |                                     |                                    | Indicating Is Not Applicable                                   |                   |             |                                     |                                    |
| GRW 065 F79U 024 STO AGA, GRW 065 F79S 012 STO AGA     |                   |             |                                     |                                    | Standard: AS 4629 -2005 Amdt 1                                 |                   |             |                                     |                                    |
| GRW 065 F79B 015 STO AGA, GRW 065 F89U 009 STO AGA     |                   |             |                                     |                                    |                                                                |                   |             |                                     |                                    |
| GRW 080 F79U 024 STO AGA, GRW 080 F79S 023 STO AGA     |                   |             |                                     |                                    |                                                                |                   |             |                                     |                                    |

|                                                                                        |             |             |           |           |         |             |             |          |           | Rated |           |
|----------------------------------------------------------------------------------------|-------------|-------------|-----------|-----------|---------|-------------|-------------|----------|-----------|-------|-----------|
| Nominal                                                                                | Connections | Designation | Rated     | Operating | Nominal | Connections | Designation | Rated    | Operating |       |           |
| Size mm                                                                                | in          |             | Pressure  | Position  | Size mm | in          |             | Pressure | Position  |       |           |
|                                                                                        |             |             |           |           |         |             |             |          |           | kPa   | (See Key) |
|                                                                                        |             |             |           |           |         |             |             |          |           | kPa   | (See Key) |
| <b>Pentair Flow Control Pacific Pty Ltd</b> Cont'd ...                                 |             |             |           |           |         |             |             |          |           |       |           |
| <b>KEYSTONE</b>                                                                        |             |             |           |           |         |             |             |          |           |       |           |
| <b>8056 12.13</b>                                                                      |             |             |           |           |         |             |             |          |           |       |           |
| Keystone Series 36 & 37 K Lok Butterfly Valves                                         |             |             |           |           |         |             |             |          |           |       |           |
| Automatic Shut-off Valves (Class 1)                                                    |             |             | See below | 2         |         |             |             |          |           |       |           |
| Automatic Shut-Off Valves                                                              |             |             |           |           |         |             |             |          |           |       |           |
| S36 050 F79U 024 STC AGA, S36 050 F79S 023 STC AGA,                                    |             |             |           |           |         |             |             |          |           |       |           |
| S36 050 F79B 023 STC AGA, S36 050 F89U 014 STC AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S37 050 F79U 024 STC AGA, S37 050 F79S 036 STC AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S37 050 F79B 036 STC AGA, S37 050 F89U 020 STC AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S36 065 F79U 024 STC AGA, S36 065 F79S 023 STC AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S36 065 F79B 023 STC AGA, S36 065 F89U 014 STC AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S37 065 F79U 024 STC AGA, S37 065 F79S 036 STC AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S37 065 F79B 036 STC AGA, S37 065 F89U 020 STC AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S36 080 F79U 024 STC AGA, S36 080 F79S 023 STC AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S36 080 F79B 023 STC AGA, S36 080 F89U 020 STC AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S37 080 F79U 036 STC AGA, S37 080 F79S 036 STC AGA,                                    |             |             |           |           |         |             |             |          |           |       |           |
| S37 080 F79B 036 STC AGA, S37 080 F89U 032 STC AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S36 100 F79U 036 STC AGA, S36 100 F79S 046 STC AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S36 100 F79B 046 STC AGA, S36 100 F89U 032 STC AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S37 100 F79U 065 STC AGA, S37 100 F79S 072 STC AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S37 100 F79B 072 STC AGA, S37 100 F89U 051 STC AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S36 125 F79U 065 STC AGA, S36 125 F79S 072 STC AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S36 125 F79B 072 STC AGA, S36 125 F89U 051 STC AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S37 125 F79U 090 STC AGA, S37 125 F79S 100 STC AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S37 125 F79B 100 STC AGA, S37 125 F89U 085 STC AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S36 150 F79U 090 STC AGA, S36 150 F79S 100 STC AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S36 150 F79B 100 STC AGA, S36 150 F89U 085 STC AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S37 150 F79U 180 STC AGA, S37 150 F79S 135 STC AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S37 150 F79B 135 STC AGA, S37 150 F89U 140 STC AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| Automatic Vent Valves                                                                  |             |             | See below | 2         |         |             |             |          |           |       |           |
| S36 050 F79U 024 STO AGA, S36 050 F79S 023 STO AGA,                                    |             |             |           |           |         |             |             |          |           |       |           |
| S36 050 F79B 023 STO AGA, S36 050 F89U 014 STO AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S37 050 F79U 036 STO AGA, S37 050 F79S 036 STO AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S37 050 F79B 036 STO AGA, S37 050 F89U 020 STO AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S36 065 F79U 024 STO AGA, S36 065 F79S 023 STO AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S36 065 F79B 023 STO AGA, S36 065 F89U 014 STO AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S37 065 F79U 036 STO AGA, S37 065 F79S 036 STO AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S37 065 F79B 036 STO AGA, S37 065 F89U 020 STO AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S36 080 F79U 036 STO AGA, S36 080 F79S 023 STO AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S36 080 F79B 023 STO AGA, S36 080 F89U 020 STO AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S37 080 F79U 065 STO AGA, S37 080 F79S 036 STO AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S37 080 F79B 036 STO AGA, S37 080 F89U 032 STO AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S36 100 F79U 065 STO AGA, S36 100 F79S 046 STO AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S36 100 F79B 046 STO AGA, S36 100 F89U 032 STO AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S37 100 F79U 065 STO AGA, S37 100 F79S 072 STO AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S37 100 F79B 072 STO AGA, S37 100 F89U 051 STO AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S36 125 F79U 090 STO AGA, S36 125 F79S 072 STO AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S36 125 F79B 072 STO AGA, S36 125 F89U 051 STO AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S37 125 F79U 090 STO AGA, S37 125 F79S 100 STO AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S37 125 F79B 100 STO AGA, S37 125 F89U 085 STO AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S36 150 F79U 180 STO AGA, S36 150 F79S 100 STO AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S36 150 F79B 100 STO AGA, S36 150 F89U 085 STO AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S37 150 F79U 180 STO AGA, S37 150 F79S 135 STO AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| S37 150 F79B 135 STO AGA, S37 150 F89U 140 STO AGA                                     |             |             |           |           |         |             |             |          |           |       |           |
| Carbon Steel:                                                                          |             |             |           |           |         |             |             |          |           |       |           |
| CLASS 300, MWP 5110kPa @ -29 to 38°C, 4940kPa @ 60°C                                   |             |             |           |           |         |             |             |          |           |       |           |
| CLASS 150, MWP 1960kPa @ -29 to 38°C, 1890kPa @ 60°C                                   |             |             |           |           |         |             |             |          |           |       |           |
| Stainless Steel:                                                                       |             |             |           |           |         |             |             |          |           |       |           |
| CLASS 300, MWP 4810kPa @ -29 to 38°C, 4692kPa @ 60°C                                   |             |             |           |           |         |             |             |          |           |       |           |
| CLASS 150, MWP 1900kPa @ -29 to 38°C, 1796kPa @ 60°C                                   |             |             |           |           |         |             |             |          |           |       |           |
| Size Range: 50, 65, 80, 100, 125 & 150mm                                               |             |             |           |           |         |             |             |          |           |       |           |
| Connections: Wafer Flange & Lugged Flange                                              |             |             |           |           |         |             |             |          |           |       |           |
| Keystone F79U/F89U, F79S or F79B spring to close or spring to open pneumatic actuators |             |             |           |           |         |             |             |          |           |       |           |
| Notes:                                                                                 |             |             |           |           |         |             |             |          |           |       |           |
| 1. This package has 8 solenoid options                                                 |             |             |           |           |         |             |             |          |           |       |           |

|                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |
|----------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| <b>Pentair Flow Control Pacific Pty Ltd</b> Cont'd ...                                                                     |  |  |  |  |  |  |  |  |  |  |  |
| <b>KEYSTONE</b>                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |
| A) ASCO 314 Series Nipple mounted - Coils 12, 24, 48, 110 & 240 VAC 24, 48,110 & 240 VDC, Brass and Stainless Steel Bodies |  |  |  |  |  |  |  |  |  |  |  |
| B) ASCO 551 Series Namur mounted - Coils 12, 24, 48, 110 & 240 VAC 24, 48,110 & 240 VDC                                    |  |  |  |  |  |  |  |  |  |  |  |
| C) ASCO 307 Series Nipple mounted - Coils 12, 24, 48, 110 & 240 VAC 24, 48,110 & 240 VDC, Brass and Stainless Steel Bodies |  |  |  |  |  |  |  |  |  |  |  |
| D) ASCO 327 Series Nipple mounted - Coils 12, 24, 48, 110 & 240 VAC 24, 48,110 & 240 VDC, Brass and Stainless Steel Bodies |  |  |  |  |  |  |  |  |  |  |  |
| E) NORGREN 96000 Series Nipple mounted - Coils 12, 24, 48, 110 & 240 VAC 12, 24, 48,110 & 240 VDC                          |  |  |  |  |  |  |  |  |  |  |  |
| F) NORGREN 24010/24011 Series Nipple mounted - Coils 12, 24, 48, 110 & 240 VAC 12, 24, 48,110 & 240 VDC                    |  |  |  |  |  |  |  |  |  |  |  |
| G) NORGREN 97105 Series Nipple mounted - Coils 12, 24, 48, 110 & 240 VAC 12, 24, 48,110 & 240 VDC                          |  |  |  |  |  |  |  |  |  |  |  |
| H) ASCO 317 Series Namur Mounted - Coils 12, 24, 48, 110 & 240 VAC 12, 24, 48,110 & 240 VDC                                |  |  |  |  |  |  |  |  |  |  |  |
| 2. This package has 3 quick exhaust valve options                                                                          |  |  |  |  |  |  |  |  |  |  |  |
| A) ASCO MV27 Series 1/4" and 1/2"                                                                                          |  |  |  |  |  |  |  |  |  |  |  |
| B) VICKERS AQE Series 1/4" and 1/2"                                                                                        |  |  |  |  |  |  |  |  |  |  |  |
| C) NORGREN Maxseal Series 1/4" and 1/2"                                                                                    |  |  |  |  |  |  |  |  |  |  |  |
| 3. Avid F792LP and F792K switchboxes are approved with position proving and position indicating.                           |  |  |  |  |  |  |  |  |  |  |  |
| ### If switch box not fitted position proving and position indicating is not applicable                                    |  |  |  |  |  |  |  |  |  |  |  |

|                                                           |    |                           |           |   |  |  |  |  |  |  |  |
|-----------------------------------------------------------|----|---------------------------|-----------|---|--|--|--|--|--|--|--|
| <b>Pentair Flow Control Pacific Pty Ltd</b>               |    |                           |           |   |  |  |  |  |  |  |  |
| <b>RICHARDS</b>                                           |    |                           |           |   |  |  |  |  |  |  |  |
| <b>7403 11.08</b>                                         |    |                           |           |   |  |  |  |  |  |  |  |
| R436 Pneumatic Automatic Shut-off & Vent                  |    |                           |           |   |  |  |  |  |  |  |  |
| Valve Full Bore Class 600 Temperature rating -5°C to 80°C |    |                           |           |   |  |  |  |  |  |  |  |
| 80                                                        | 3" | 080 R436 F79U 065 STC AGA | 6500      | 2 |  |  |  |  |  |  |  |
|                                                           |    | 080 R436 F79U 065 STO AGA |           |   |  |  |  |  |  |  |  |
| 50                                                        | 2" | 050 R436 F79U 036 STC AGA | See below | 2 |  |  |  |  |  |  |  |
|                                                           |    | 050 R436 F89U 032 STC AGA |           |   |  |  |  |  |  |  |  |
|                                                           |    | 050 R436 F79B 036 STC AGA |           |   |  |  |  |  |  |  |  |
|                                                           |    | 050 R436 F79S 036 STC AGA |           |   |  |  |  |  |  |  |  |
|                                                           |    | 050 R436 F79U 036 STO AGA |           |   |  |  |  |  |  |  |  |
|                                                           |    | 050 R436 F89U 032 STO AGA |           |   |  |  |  |  |  |  |  |
|                                                           |    | 050 R436 F79B 036 STO AGA |           |   |  |  |  |  |  |  |  |
|                                                           |    | 050 R436 F79S 036 STO AGA |           |   |  |  |  |  |  |  |  |
| 80                                                        | 3" | 080 R436 F79U 090 STC AGA | See below | 2 |  |  |  |  |  |  |  |
|                                                           |    | 080 R436 F89U 085 STC AGA |           |   |  |  |  |  |  |  |  |
|                                                           |    | 080 R436 F79B 072 STC AGA |           |   |  |  |  |  |  |  |  |
|                                                           |    | 080 R436 F79S 072 STC AGA |           |   |  |  |  |  |  |  |  |
|                                                           |    | 080 R436 F79U 090 STO AGA |           |   |  |  |  |  |  |  |  |
|                                                           |    | 080 R436 F89U 085 STO AGA |           |   |  |  |  |  |  |  |  |
|                                                           |    | 080 R436 F79B 072 STO AGA |           |   |  |  |  |  |  |  |  |
|                                                           |    | 080 R436 F79S 072 STO AGA |           |   |  |  |  |  |  |  |  |
| 100                                                       | 4" | 100 R436 F79U 180 STC AGA | See below | 2 |  |  |  |  |  |  |  |
|                                                           |    | 100 R436 F89U 085 STC AGA |           |   |  |  |  |  |  |  |  |
|                                                           |    | 100 R436 F79B 135 STC AGA |           |   |  |  |  |  |  |  |  |
|                                                           |    | 100 R436 F79S 135 STC AGA |           |   |  |  |  |  |  |  |  |
|                                                           |    | 100 R436 F79U 180 STO AGA |           |   |  |  |  |  |  |  |  |
|                                                           |    | 100 R436 F89U 140 STO AGA |           |   |  |  |  |  |  |  |  |
|                                                           |    | 100 R436 F79B 135 STO AGA |           |   |  |  |  |  |  |  |  |
|                                                           |    | 100 R436 F79S 135 STO AGA |           |   |  |  |  |  |  |  |  |
| 150                                                       | 6" | 150 R436 F79B 270 STC AGA | See below | 2 |  |  |  |  |  |  |  |
|                                                           |    | 150 R436 F79S 270 STC AGA |           |   |  |  |  |  |  |  |  |
|                                                           |    | 150 R436 F79B 270 STO AGA |           |   |  |  |  |  |  |  |  |
|                                                           |    | 150 R436 F79S 270 STO AGA |           |   |  |  |  |  |  |  |  |
| Pressure rating: MWP 10316kPa @ -5 to 80°C                |    |                           |           |   |  |  |  |  |  |  |  |
| (Carbon Steel bodied variants)                            |    |                           |           |   |  |  |  |  |  |  |  |
| MWP 10340kPa @ -5 to 38°C                                 |    |                           |           |   |  |  |  |  |  |  |  |
| (Carbon Steel bodied variants)                            |    |                           |           |   |  |  |  |  |  |  |  |
| MWP 10340kPa @ -29°C                                      |    |                           |           |   |  |  |  |  |  |  |  |
| (Carbon Steel bodied variants)                            |    |                           |           |   |  |  |  |  |  |  |  |

| Nominal<br>Size mm                                                        | Connections<br>in | Designation                                                                                                               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                        | Connections<br>in | Designation                | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|---------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------|-------------------------------------|------------------------------------|---------------------------------------------------------------------------|-------------------|----------------------------|-------------------------------------|------------------------------------|
| <b>Pentair Flow Control Pacific Pty Ltd</b> Cont'd....<br><b>RICHARDS</b> |                   |                                                                                                                           |                                     |                                    | <b>Pentair Flow Control Pacific Pty Ltd</b> Cont'd....<br><b>RICHARDS</b> |                   |                            |                                     |                                    |
|                                                                           |                   | MWP 10030kPa @ -150°C<br>(Carbon Steel bodied variants)                                                                   |                                     |                                    | 80                                                                        | 3"                | 080 F180F F79U 065 STC AGA | 5000                                | 2                                  |
|                                                                           |                   | MWP 9930kPa @ -5-38°C<br>(Stainless Steel bodied variants)                                                                |                                     |                                    |                                                                           |                   | 080 F180F F89U 085 STC AGA |                                     |                                    |
|                                                                           |                   | MWP 9930kPa @ -29°C<br>(Stainless Steel bodied variants)                                                                  |                                     |                                    |                                                                           |                   | 080 F180F F79B 072 STC AGA |                                     |                                    |
|                                                                           |                   | MWP 7700kPa @150°C<br>(Stainless Steel bodied variants)                                                                   |                                     |                                    |                                                                           |                   | 080 F180F F79S 072 STC AGA |                                     |                                    |
|                                                                           |                   | Note: Specific pressure/temp                                                                                              |                                     |                                    | F180F Series, Full Bore                                                   |                   |                            |                                     |                                    |
|                                                                           |                   | Note: Specific pressure /temperature ratings listed are<br>required to meet specific individual customer<br>requirements. |                                     |                                    | 15                                                                        | ½"                | 015 F180F F79U 006 STC AGA | 10000                               | 2                                  |
|                                                                           |                   | Available with Flange and Butt-weld end connections                                                                       |                                     |                                    |                                                                           |                   | 015 F180F F89U 003 STC AGA |                                     |                                    |
|                                                                           |                   | All valves available in Carbon Steel or Stainless Steel                                                                   |                                     |                                    |                                                                           |                   | 015 F180F F79B 006 STC AGA |                                     |                                    |
|                                                                           |                   | - Keystone F79U/F89U, F79S or F79B spring to close                                                                        |                                     |                                    | 20                                                                        | ¾"                | 015 F180F F79S 006 STC AGA |                                     |                                    |
|                                                                           |                   | or spring to open pneumatic actuators                                                                                     |                                     |                                    |                                                                           |                   | 020 F180F F79U 006 STC AGA | 10000                               | 2                                  |
|                                                                           |                   | - Asco 314, 551, 307, 327 series solenoid valves                                                                          |                                     |                                    |                                                                           |                   | 020 F180F F89U 004 STC AGA |                                     |                                    |
|                                                                           |                   | - Norgren 24010, 24011, 96000 & 97105 series<br>solenoid valves                                                           |                                     |                                    | 25                                                                        | 1"                | 020 F180F F79B 006 STC AGA |                                     |                                    |
|                                                                           |                   | - Goyen Model 10ISSS/2N solenoid valve                                                                                    |                                     |                                    |                                                                           |                   | 020 F180F F79S 006 STC AGA |                                     |                                    |
|                                                                           |                   | (15m remote mount)                                                                                                        |                                     |                                    |                                                                           |                   | 025 F180F F79U 012 STC AGA | 10000                               | 2                                  |
|                                                                           |                   | - Asco 542 series solenoid valve (15m remote mount)                                                                       |                                     |                                    |                                                                           |                   | 025 F180F F89U 004 STC AGA |                                     |                                    |
|                                                                           |                   | - Asco 317 series solenoid valves with integrated quick<br>exhaust valve                                                  |                                     |                                    |                                                                           |                   | 025 F180F F79B 015 STC AGA |                                     |                                    |
|                                                                           |                   | - Asco MV27 series ¼" or ½" quick exhaust valves                                                                          |                                     |                                    |                                                                           |                   | 025 F180F F79S 012 STC AGA |                                     |                                    |
|                                                                           |                   | - Vicker AQE series ¼" or ½" quick exhaust valves                                                                         |                                     |                                    | 32                                                                        | 1¼"               | 032 F180F F79U 012 STC AGA | 10000                               | 2                                  |
|                                                                           |                   | - Norgren Maxseal QEV series ¼" or ½" quick<br>exhaust valve                                                              |                                     |                                    |                                                                           |                   | 032 F180F F89U 014 STC AGA |                                     |                                    |
|                                                                           |                   | - Avid F792LP or F292K switch boxes with position<br>proving and position indicating                                      |                                     |                                    |                                                                           |                   | 032 F180F F79B 015 STC AGA |                                     |                                    |
|                                                                           |                   | Standard: AS 4629 -2005 Amdt 1                                                                                            |                                     |                                    |                                                                           |                   | 032 F180F F79S 012 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    | 40                                                                        | 1½"               | 040 F180F F79U 024 STC AGA | 10000                               | 2                                  |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 040 F180F F89U 020 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 040 F180F F79B 023 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 040 F180F F79S 023 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    | R180F Series, Reduced Bore                                                |                   |                            |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    | 15                                                                        | ½"                | 015 R180F F79U 003 STC AGA | 5000                                | 2                                  |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 015 R180F F89U 003 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 015 R180F F79S 003 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    | 20                                                                        | ¾"                | 020 R180F F79U 006 STC AGA | 5000                                | 2                                  |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 020 R180F F89U 003 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 020 R180F F79B 006 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 020 R180F F79S 006 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    | 25                                                                        | 1"                | 025 R180F F79U 006 STC AGA | 5000                                | 2                                  |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 025 R180F F89U 004 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 025 R180F F79B 006 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 025 R180F F79S 006 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    | 32                                                                        | 1¼"               | 032 R180F F79U 012 STC AGA | 5000                                | 2                                  |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 032 R180F F89U 004 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 032 R180F F79B 015 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 032 R180F F79S 012 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    | 40                                                                        | 1½"               | 040 R180F F79U 012 STC AGA | 5000                                | 2                                  |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 040 R180F F89U 006 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 040 R180F F79B 015 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 040 R180F F79S 012 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    | 50                                                                        | 2"                | 050 R180F F79U 024 STC AGA | 5000                                | 2                                  |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 050 R180F F89U 009 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 050 R180F F79B 023 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 050 R180F F79S 023 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    | 65                                                                        | 2½"               | 065 R180F F79U 024 STC AGA | 5000                                | 2                                  |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 065 R180F F89U 014 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 065 R180F F79B 036 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 065 R180F F79S 036 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    | 80                                                                        | 3"                | 080 R180F F79U 036 STC AGA | 5000                                | 2                                  |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 080 R180F F89U 051 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 080 R180F F79B 036 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 080 R180F F79S 036 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    | R180F Series, Reduced Bore                                                |                   |                            |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    | 15                                                                        | ½"                | 015 R180F F79U 003 STC AGA | 10000                               | 2                                  |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 015 R180F F89U 003 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 015 R180F F79S 003 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    | 20                                                                        | ¾"                | 020 R180F F79U 006 STC AGA | 10000                               | 2                                  |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 020 R180F F89U 003 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 020 R180F F79B 006 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    |                                                                           |                   | 020 R180F F79S 006 STC AGA |                                     |                                    |
|                                                                           |                   |                                                                                                                           |                                     |                                    | 25                                                                        | 1"                | 025 R180F F79U 006 STC AGA | 10000                               | 2                                  |



| Nominal<br>Size mm                                     | Connections<br>in | Designation                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                       | Connections<br>in | Designation                                                                                                               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|------------------------------------|------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------|-------------------------------------|------------------------------------|
| <b>Pentair Flow Control Pacific Pty Ltd Cont'd....</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                     |                                    | <b>Pentair Flow Control Pacific Pty Ltd Cont'd....</b>                                   |                   |                                                                                                                           |                                     |                                    |
| <b>RICHARDS</b>                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                     |                                    | <b>RICHARDS</b>                                                                          |                   |                                                                                                                           |                                     |                                    |
| 32                                                     | 1¼"               | 025 R180F F89U 004 STC AGA<br>025 R180F F79B 006 STC AGA<br>025 R180F F79S 006 STC AGA<br>032 R180F F79U 012 STC AGA10000<br>032 R180F F89U 004 STC AGA<br>032 R180F F79B 015 STC AGA<br>032 R180F F79S 012 STC AGA<br>040 R180F F79U 012 STC AGA10000<br>040 R180F F89U 014 STC AGA<br>040 R180F F79B 015 STC AGA<br>040 R180F F79S 012 STC AGA<br>050 R180F F79U 024 STC AGA10000<br>050 R180F F89U 014 STC AGA<br>050 R180F F79B 023 STC AGA<br>050 R180F F79S 023 STC AGA |                                     | 2                                  | 40                                                                                       | 1½"               | 040 F180F F79U 024 STO AGA10000<br>040 F180F F89U 020 STO AGA<br>040 F180F F79B 023 STO AGA<br>040 F180F F79S 023 STO AGA |                                     | 2                                  |
| 40                                                     | 1½"               | 040 R180F F79U 012 STC AGA10000<br>040 R180F F89U 014 STC AGA<br>040 R180F F79B 015 STC AGA<br>040 R180F F79S 012 STC AGA                                                                                                                                                                                                                                                                                                                                                     |                                     | 2                                  | <b>R180F Series, Reduced Bore</b>                                                        |                   |                                                                                                                           |                                     |                                    |
| 50                                                     | 2"                | 050 R180F F79U 024 STC AGA10000<br>050 R180F F89U 014 STC AGA<br>050 R180F F79B 023 STC AGA<br>050 R180F F79S 023 STC AGA                                                                                                                                                                                                                                                                                                                                                     |                                     | 2                                  | 15                                                                                       | ½"                | 015 R180F F79U 003 STO AGA<br>015 R180F F89U 003 STO AGA<br>015 R180F F79S 003 STO AGA                                    | 5000                                | 2                                  |
| <b>Vent Valves</b>                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                     |                                    | 20                                                                                       | ¾"                | 020 R180F F79U 006 STO AGA<br>020 R180F F89U 004 STO AGA<br>020 R180F F79B 006 STO AGA<br>020 R180F F79S 006 STO AGA      | 5000                                | 2                                  |
| <b>F180F Series, Full Bore</b>                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                     |                                    | 25                                                                                       | 1"                | 025 R180F F79U 012 STO AGA<br>025 R180F F89U 004 STO AGA<br>025 R180F F79B 015 STO AGA<br>025 R180F F79S 012 STO AGA      | 5000                                | 2                                  |
| 15                                                     | ½"                | 015 F180F F79U 006 STO AGA<br>015 F180F F89U 003 STO AGA<br>015 F180F F79B 006 STO AGA<br>015 F180F F79S 006 STO AGA                                                                                                                                                                                                                                                                                                                                                          | 5000                                | 2                                  | 32                                                                                       | 1¼"               | 032 R180F F79U 012 STO AGA<br>032 R180F F89U 004 STO AGA<br>032 R180F F79B 015 STO AGA<br>032 R180F F79S 012 STO AGA      | 5000                                | 2                                  |
| 20                                                     | ¾"                | 020 F180F F79U 006 STO AGA<br>020 F180F F89U 004 STO AGA<br>020 F180F F79B 006 STO AGA<br>020 F180F F79S 006 STO AGA                                                                                                                                                                                                                                                                                                                                                          | 5000                                | 2                                  | 40                                                                                       | 1½"               | 040 R180F F79U 024 STO AGA<br>040 R180F F89U 006 STO AGA<br>040 R180F F79B 015 STO AGA<br>040 R180F F79S 012 STO AGA      | 5000                                | 2                                  |
| 25                                                     | 1"                | 025 F180F F79U 012 STO AGA<br>025 F180F F89U 004 STO AGA<br>025 F180F F79B 015 STO AGA<br>025 F180F F79S 012 STO AGA                                                                                                                                                                                                                                                                                                                                                          | 5000                                | 2                                  | 50                                                                                       | 2"                | 050 R180F F79U 024 STO AGA<br>050 R180F F89U 009 STO AGA<br>050 R180F F79B 023 STO AGA<br>050 R180F F79S 023 STO AGA      | 5000                                | 2                                  |
| 32                                                     | 1¼"               | 032 F180F F79U 024 STO AGA<br>032 F180F F89U 006 STO AGA<br>032 F180F F79B 015 STO AGA<br>032 F180F F79S 012 STO AGA                                                                                                                                                                                                                                                                                                                                                          | 5000                                | 2                                  | 65                                                                                       | 2½"               | 065 R180F F79U 036 STO AGA<br>065 R180F F89U 014 STO AGA<br>065 R180F F79B 036 STO AGA<br>065 R180F F79S 036 STO AGA      | 5000                                | 2                                  |
| 40                                                     | 1½"               | 040 F180F F79U 024 STO AGA<br>040 F180F F89U 009 STO AGA<br>040 F180F F79B 023 STO AGA<br>040 F180F F79S 023 STO AGA                                                                                                                                                                                                                                                                                                                                                          | 5000                                | 2                                  | 80                                                                                       | 3"                | 080 R180F F79U 065 STO AGA<br>080 R180F F89U 051 STO AGA<br>080 R180F F79B 072 STO AGA<br>080 R180F F79S 072 STO AGA      | 5000                                | 2                                  |
| 50                                                     | 2"                | 050 F180F F79U 036 STO AGA<br>050 F180F F89U 014 STO AGA<br>050 F180F F79B 036 STO AGA<br>050 F180F F79S 036 STO AGA                                                                                                                                                                                                                                                                                                                                                          | 5000                                | 2                                  | <b>R180F Series, Reduced Bore</b>                                                        |                   |                                                                                                                           |                                     |                                    |
| 65                                                     | 2½"               | 065 F180F F79U 065 STO AGA<br>065 F180F F89U 051 STO AGA<br>065 F180F F79B 072 STO AGA<br>065 F180F F79S 072 STO AGA                                                                                                                                                                                                                                                                                                                                                          | 5000                                | 2                                  | 15                                                                                       | ½"                | 015 R180F F79U 003 STO AGA10000<br>015 R180F F89U 003 STO AGA<br>015 R180F F79S 003 STO AGA                               |                                     | 2                                  |
| 80                                                     | 3"                | 080 F180F F79U 065 STO AGA<br>080 F180F F89U 085 STO AGA<br>080 F180F F79B 072 STO AGA<br>080 F180F F79S 072 STO AGA                                                                                                                                                                                                                                                                                                                                                          | 5000                                | 2                                  | 20                                                                                       | ¾"                | 020 R180F F79U 006 STO AGA10000<br>020 R180F F89U 003 STO AGA<br>020 R180F F79B 006 STO AGA<br>020 R180F F79S 006 STO AGA |                                     | 2                                  |
| <b>F180F Series, Full Bore</b>                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                     |                                    | 25                                                                                       | 1"                | 025 R180F F79U 006 STO AGA10000<br>025 R180F F89U 004 STO AGA<br>025 R180F F79B 006 STO AGA<br>025 R180F F79S 006 STO AGA |                                     | 2                                  |
| 15                                                     | ½"                | 015 F180F F79U 006 STO AGA10000<br>015 F180F F89U 003 STO AGA<br>015 F180F F79B 006 STO AGA<br>015 F180F F79S 006 STO AGA                                                                                                                                                                                                                                                                                                                                                     | 10000                               | 2                                  | 32                                                                                       | 1¼"               | 032 R180F F79U 012 STO AGA10000<br>032 R180F F89U 004 STO AGA<br>032 R180F F79B 015 STO AGA<br>032 R180F F79S 012 STO AGA |                                     | 2                                  |
| 20                                                     | ¾"                | 020 F180F F79U 006 STO AGA10000<br>020 F180F F89U 004 STO AGA<br>020 F180F F79B 006 STO AGA<br>020 F180F F79S 006 STO AGA                                                                                                                                                                                                                                                                                                                                                     | 10000                               | 2                                  | 40                                                                                       | 1½"               | 040 R180F F79U 024 STO AGA10000<br>040 R180F F89U 014 STO AGA<br>040 R180F F79B 015 STO AGA<br>040 R180F F79S 012 STO AGA |                                     | 2                                  |
| 25                                                     | 1"                | 025 F180F F79U 012 STO AGA10000<br>025 F180F F89U 004 STO AGA<br>025 F180F F79B 015 STO AGA<br>025 F180F F79S 012 STO AGA                                                                                                                                                                                                                                                                                                                                                     | 10000                               | 2                                  | 50                                                                                       | 2"                | 050 R180F F79U 024 STO AGA10000<br>050 R180F F89U 020 STO AGA<br>050 R180F F79B 023 STO AGA<br>050 R180F F79S 023 STO AGA |                                     | 2                                  |
| 32                                                     | 1¼"               | 032 F180F F79U 024 STO AGA10000<br>032 F180F F89U 014 STO AGA<br>032 F180F F79B 015 STO AGA<br>032 F180F F79S 012 STO AGA                                                                                                                                                                                                                                                                                                                                                     | 10000                               | 2                                  | All F180F and R180F packages available with:                                             |                   |                                                                                                                           |                                     |                                    |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                     |                                    | - Keystone F79U/F89U, F79S or F79B spring to close or spring to open pneumatic actuators |                   |                                                                                                                           |                                     |                                    |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                     |                                    | - Asco 314, 551, 307, 327 series solenoid valves                                         |                   |                                                                                                                           |                                     |                                    |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                     |                                    | - Goyen model 10ISS5/2N solenoid valve                                                   |                   |                                                                                                                           |                                     |                                    |
|                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                     |                                    | - Asco 542 series solenoid valve (15m remote mount)                                      |                   |                                                                                                                           |                                     |                                    |

| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                         | Connections<br>in | Designation               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------|-------------------------------------|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Pentair Flow Control Pacific Pty Ltd Cont'd....</b>                                                                                                                                                                                                                                                                                                                                                     |                   |                           |                                     |                                    | <b>Pentair Flow Control Pacific Pty Ltd Cont'd....</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |
| <b>RICHARDS</b>                                                                                                                                                                                                                                                                                                                                                                                            |                   |                           |                                     |                                    | <b>RICHARDS</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| <ul style="list-style-type: none"> <li>- Norgren 24010, 24011, 96000 &amp; 97105 series solenoid valves</li> <li>- Asco MV27 series ¼" or ½" quick exhaust valves</li> <li>- Vicker AQE series ¼" or ½" quick exhaust valves</li> <li>- Norgren Maxseal QEV series ¼" or ½" quick exhaust valves</li> <li>- Keystone F792LP or F792K switch boxes with position proving and position indicating</li> </ul> |                   |                           |                                     |                                    | <ul style="list-style-type: none"> <li>100 4" 100 R711 F79U-065 STO AGA 2000 2</li> <li>100 R711 F89U-051 STO AGA</li> <li>100 R711 F79B-036 STO AGA</li> <li>100 R711 F79S-036 STO AGA</li> <li>150 6" 150 R711 F79U-065 STO AGA 2000 2</li> <li>150 R711 F89U-085 STO AGA</li> <li>150 R711 F79B-072 STO AGA</li> <li>150 R711 F79S-072 STO AGA</li> <li>R713 Series Flanged Reduced Bore Firesafe Ball Valve Class 300.</li> <li>50 2" 050 R713 F79U-012 STO AGA 5000 2</li> <li>050 R713 F89U-009 STO AGA</li> <li>050 R713 F79B-015 STO AGA</li> <li>050 R713 F79S-012 STO AGA</li> <li>80 3" 080 R713 F79U-036 STO AGA 5000 2</li> <li>080 R713 F89U-032 STO AGA</li> <li>080 R713 F79B-036 STO AGA</li> <li>080 R713 F79S-036 STO AGA</li> <li>100 4" 100 R713 F79U-065 STO AGA 5000 2</li> <li>100 R713 F89U-085 STO AGA</li> <li>100 R713 F79B-072 STO AGA</li> <li>100 R713 F79S-072 STO AGA</li> <li>150 6" 150 R713 F79U-180 STO AGA 5000 2</li> <li>150 R713 F89U-140 STO AGA</li> <li>150 R713 F79B-100 STO AGA</li> <li>150 R713 F79S-100 STO AGA</li> <li>R384 Series 3 Piece Reduced Bore Firesafe Ball Valve.</li> <li>BSPT and NPT Screwed and Welded End Connections.</li> <li>15 ½" 015 R384 F79U-002 STO AGA 6000 2</li> <li>20 ¾" 020 R384 F79U-002 STO AGA 6000 2</li> <li>25 1" 025 R384 F79U-003 STO AGA 6000 2</li> <li>32 1¼" 032 R384 F79U-003 STO AGA 6000 2</li> <li>40 1½" 040 R384 F79U-003 STO AGA 6000 2</li> <li>50 2" 050 R384 F79U-006 STO AGA 6000 2</li> <li>All R384 packages available with:</li> <li>- Keystone F79U spring to open or spring to close pneumatic actuators</li> <li>- Asco 314, 551, 307, 327 series solenoid valves</li> <li>- Asco 317 series solenoid valves with integrated quick exhaust valve</li> <li>- Goyen model 10ISS5/2N solenoid valve (15m remote mount)</li> <li>- Asco 542 series solenoid valve (15m remote mount)</li> <li>- Norgren 24010, 24011, 96000 &amp; 97105 series solenoid valves</li> <li>- Norgren ISO Star solenoid valve (15m remote mount)</li> <li>- Asco MV27 series ¼" or ½" quick exhaust valves</li> <li>- Vicker AQE series ¼" or ½" quick exhaust valves</li> <li>- Norgren Maxseal QEV series ¼" or ½" quick exhaust valve</li> <li>- Avid F792LP or F792K switch boxes with position proving and position indicating</li> <li>All R711 and R713 packages available with:</li> <li>- Keystone F79U/F89U, F79S &amp; F79B spring to open or spring to close pneumatic actuators</li> <li>- Asco 314, 551, 307, 327 series solenoid valves</li> <li>- Asco 317 series solenoid valves with integrated quick exhaust valve</li> <li>- Norgren 24010, 24011, 96000 &amp; 97105 series solenoid valves</li> <li>- Norgren ISO Star solenoid valve (15m remote mount)</li> <li>- Asco 542 series solenoid valve (15m remote mount)</li> <li>- Asco MV27 series ¼" or ½" quick exhaust valves</li> <li>- Vicker AQE series ¼" or ½" quick exhaust valves</li> <li>- Norgren Maxseal QEV series ¼" or ½" quick exhaust valve</li> <li>- Avid F792LP or F792K switch boxes with position proving and position indicating</li> </ul> |                   |             |                                     |                                    |
| Standard: AS 4629 -2005 Amdt 1                                                                                                                                                                                                                                                                                                                                                                             |                   |                           |                                     |                                    | Standard: AS 4629 -2005 Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |             |                                     |                                    |
| <b>7556 11.09</b>                                                                                                                                                                                                                                                                                                                                                                                          |                   |                           |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| R711, R713 and R384 Automatic Shut-Off & Vent Valve Series                                                                                                                                                                                                                                                                                                                                                 |                   |                           |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| Rated Working Temperature 0°C to 60°C                                                                                                                                                                                                                                                                                                                                                                      |                   |                           |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| Automatic Shut-Off Valve                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| R711 Series Flanged Reduced Bore Firesafe Ball Valve Class 150.                                                                                                                                                                                                                                                                                                                                            |                   |                           |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| 50                                                                                                                                                                                                                                                                                                                                                                                                         | 2"                | 050 R711 F79U-012 STC AGA | 2000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 050 R711 F89U-009 STC AGA | 2000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 050 R711 F79B-015 STC AGA | 2000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 050 R711 F79S-012 STC AGA | 2000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| 80                                                                                                                                                                                                                                                                                                                                                                                                         | 3"                | 080 R711 F79U-036 STC AGA | 2000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 080 R711 F89U-020 STC AGA | 2000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 080 R711 F79B-023 STC AGA | 2000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 080 R711 F79S-023 STC AGA | 2000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| 100                                                                                                                                                                                                                                                                                                                                                                                                        | 4"                | 100 R711 F79U-036 STC AGA | 2000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 100 R711 F89U-051 STC AGA | 2000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 100 R711 F79B-036 STC AGA | 2000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 100 R711 F79S-036 STC AGA | 2000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| 150                                                                                                                                                                                                                                                                                                                                                                                                        | 6"                | 150 R711 F79U-065 STC AGA | 2000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 150 R711 F89U-085 STC AGA | 2000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 150 R711 F79B-072 STC AGA | 2000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 150 R711 F79S-072 STC AGA | 2000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| R713 Series Flanged Reduced Bore Firesafe Ball Valve Class 300.                                                                                                                                                                                                                                                                                                                                            |                   |                           |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| 50                                                                                                                                                                                                                                                                                                                                                                                                         | 2"                | 050 R713 F79U-012 STC AGA | 5000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 050 R713 F89U-009 STC AGA | 5000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 050 R713 F79B-015 STC AGA | 5000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 050 R713 F79S-012 STC AGA | 5000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| 80                                                                                                                                                                                                                                                                                                                                                                                                         | 3"                | 080 R713 F79U-036 STC AGA | 5000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 080 R713 F89U-032 STC AGA | 5000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 080 R713 F79B-036 STC AGA | 5000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 080 R713 F79S-036 STC AGA | 5000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| 100                                                                                                                                                                                                                                                                                                                                                                                                        | 4"                | 100 R713 F79U-065 STC AGA | 5000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 100 R713 F89U-085 STC AGA | 5000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 100 R713 F79B-046 STC AGA | 5000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 100 R713 F79S-046 STC AGA | 5000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| 150                                                                                                                                                                                                                                                                                                                                                                                                        | 6"                | 150 R713 F79U-180 STC AGA | 5000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 150 R713 F89U-140 STC AGA | 5000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 150 R713 F79B-100 STC AGA | 5000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 150 R713 F79S-100 STC AGA | 5000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| R384 3 Piece Reduced Bore Firesafe Ball Valve. BSPT and NPT Screwed and Welded End Connections.                                                                                                                                                                                                                                                                                                            |                   |                           |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| 15                                                                                                                                                                                                                                                                                                                                                                                                         | ½"                | 015 R384 F79U-002 STC AGA | 6000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| 20                                                                                                                                                                                                                                                                                                                                                                                                         | ¾"                | 020 R384 F79U-002 STC AGA | 6000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| 25                                                                                                                                                                                                                                                                                                                                                                                                         | 1"                | 025 R384 F79U-003 STC AGA | 6000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| 32                                                                                                                                                                                                                                                                                                                                                                                                         | 1¼"               | 032 R384 F79U-003 STC AGA | 6000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| 40                                                                                                                                                                                                                                                                                                                                                                                                         | 1½"               | 040 R384 F79U-003 STC AGA | 6000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| 50                                                                                                                                                                                                                                                                                                                                                                                                         | 2"                | 050 R384 F79U-006 STC AGA | 6000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| Vent Valves                                                                                                                                                                                                                                                                                                                                                                                                |                   |                           |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| R711 Series Flanged Reduced Bore Firesafe Ball Valve Class 150.                                                                                                                                                                                                                                                                                                                                            |                   |                           |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| 50                                                                                                                                                                                                                                                                                                                                                                                                         | 2"                | 050 R711 F79U-012 STO AGA | 2000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 050 R711 F89U-009 STO AGA |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 050 R711 F79B-015 STO AGA |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 050 R711 F79S-012 STO AGA |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| 80                                                                                                                                                                                                                                                                                                                                                                                                         | 3"                | 080 R711 F79U-036 STO AGA | 2000                                | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 080 R711 F89U-020 STO AGA |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 080 R711 F79B-023 STO AGA |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 080 R711 F79S-023 STO AGA |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |

| Nominal<br>Size mm                                        | Connections<br>in | Designation               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                     | Connections<br>in | Designation               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-----------------------------------------------------------|-------------------|---------------------------|-------------------------------------|------------------------------------|--------------------------------------------------------|-------------------|---------------------------|-------------------------------------|------------------------------------|
| <b>Pentair Flow Control Pacific Pty Ltd Cont'd....</b>    |                   |                           |                                     |                                    | <b>Pentair Flow Control Pacific Pty Ltd Cont'd....</b> |                   |                           |                                     |                                    |
| <b>RICHARDS</b>                                           |                   |                           |                                     |                                    | <b>RICHARDS</b>                                        |                   |                           |                                     |                                    |
| <b>7558 11.09</b>                                         |                   |                           |                                     |                                    |                                                        |                   |                           |                                     |                                    |
| R721 and R723 Automatic Shut-Off & Vent Ball Valve Series |                   |                           |                                     |                                    | 150 R723 F79B-210 STC AGA 5000 2                       |                   |                           |                                     |                                    |
| Available in Carbon Steel or Stainless Steel              |                   |                           |                                     |                                    | 150 R723 F79S-210 STC AGA 5000 2                       |                   |                           |                                     |                                    |
| Rated Working Temperature: 0°C to 60°C                    |                   |                           |                                     |                                    | 150 R723 F89U-240 STC AGA 5000 2                       |                   |                           |                                     |                                    |
| Automatic Shut-Off Valves                                 |                   |                           |                                     |                                    | Vent Valves                                            |                   |                           |                                     |                                    |
| R721 Series                                               |                   |                           |                                     |                                    | R721 Series                                            |                   |                           |                                     |                                    |
| 15                                                        | ½"                | 015 R721 F79U-003 STC AGA | 2000                                | 2                                  | 15                                                     | ½"                | 015 R721 F79U-003 STO AGA | 2000                                | 2                                  |
|                                                           |                   | 015 R721 F89U-003 STC AGA | 2000                                | 2                                  |                                                        |                   | 015 R721 F89U-003 STO AGA | 2000                                | 2                                  |
|                                                           |                   | 015 R721 F79S-003 STC AGA | 2000                                | 2                                  |                                                        |                   | 015 R721 F79S-003 STO AGA | 2000                                | 2                                  |
| 20                                                        | ¾"                | 020 R721 F79U-006 STC AGA | 2000                                | 2                                  | 20                                                     | ¾"                | 020 R721 F79U-006 STO AGA | 2000                                | 2                                  |
|                                                           |                   | 020 R721 F89U-004 STC AGA | 2000                                | 2                                  |                                                        |                   | 020 R721 F89U-004 STO AGA | 2000                                | 2                                  |
|                                                           |                   | 020 R721 F79B-006 STC AGA | 2000                                | 2                                  |                                                        |                   | 020 R721 F79B-006 STO AGA | 2000                                | 2                                  |
|                                                           |                   | 020 R721 F79S-006 STC AGA | 2000                                | 2                                  |                                                        |                   | 020 R721 F79S-006 STO AGA | 2000                                | 2                                  |
| 25                                                        | 1"                | 025 R721 F79U-006 STC AGA | 2000                                | 2                                  | 25                                                     | 1"                | 025 R721 F79U-006 STO AGA | 2000                                | 2                                  |
|                                                           |                   | 025 R721 F89U-004 STC AGA | 2000                                | 2                                  |                                                        |                   | 025 R721 F89U-004 STO AGA | 2000                                | 2                                  |
|                                                           |                   | 025 R721 F79B-006 STC AGA | 2000                                | 2                                  |                                                        |                   | 025 R721 F79B-006 STO AGA | 2000                                | 2                                  |
|                                                           |                   | 025 R721 F79S-006 STC AGA | 2000                                | 2                                  |                                                        |                   | 025 R721 F79S-006 STO AGA | 2000                                | 2                                  |
| 40                                                        | 1½"               | 040 R721 F79U-012 STC AGA | 2000                                | 2                                  | 40                                                     | 1½"               | 040 R721 F79U-012 STO AGA | 2000                                | 2                                  |
|                                                           |                   | 040 R721 F89U-009 STC AGA | 2000                                | 2                                  |                                                        |                   | 040 R721 F89U-009 STO AGA | 2000                                | 2                                  |
|                                                           |                   | 040 R721 F79B-015 STC AGA | 2000                                | 2                                  |                                                        |                   | 040 R721 F79B-015 STO AGA | 2000                                | 2                                  |
|                                                           |                   | 040 R721 F79S-012 STC AGA | 2000                                | 2                                  |                                                        |                   | 040 R721 F79S-012 STO AGA | 2000                                | 2                                  |
| 50                                                        | 2"                | 050 R721 F79U-024 STC AGA | 2000                                | 2                                  | 50                                                     | 2"                | 050 R721 F79U 024 STO AGA | 2000                                | 2                                  |
|                                                           |                   | 050 R721 F89U-020 STC AGA | 2000                                | 2                                  |                                                        |                   | 050 R721 F89U 020 STO AGA | 2000                                | 2                                  |
|                                                           |                   | 050 R721 F79B-023 STC AGA | 2000                                | 2                                  |                                                        |                   | 050 R721 F79B 023 STO AGA | 2000                                | 2                                  |
|                                                           |                   | 050 R721 F79S-023 STC AGA | 2000                                | 2                                  |                                                        |                   | 050 R721 F79S 023 STO AGA | 2000                                | 2                                  |
| 80                                                        | 3"                | 080 R721 F79U-036 STC AGA | 2000                                | 2                                  | 80                                                     | 3"                | 080 R721 F79U 065 STO AGA | 2000                                | 2                                  |
|                                                           |                   | 080 R721 F89U-051 STC AGA | 2000                                | 2                                  |                                                        |                   | 080 R721 F89U 051 STO AGA | 2000                                | 2                                  |
|                                                           |                   | 080 R721 F79B-036 STC AGA | 2000                                | 2                                  |                                                        |                   | 080 R721 F79B 036 STO AGA | 2000                                | 2                                  |
|                                                           |                   | 080 R721 F79S-036 STC AGA | 2000                                | 2                                  |                                                        |                   | 080 R721 F79S 036 STO AGA | 2000                                | 2                                  |
| 100                                                       | 4"                | 100 R721 F79U-065 STC AGA | 2000                                | 2                                  | 100                                                    | 4"                | 100 R721 F79U 065 STO AGA | 2000                                | 2                                  |
|                                                           |                   | 100 R721 F89U-085 STC AGA | 2000                                | 2                                  |                                                        |                   | 100 R721 F89U 085 STO AGA | 2000                                | 2                                  |
|                                                           |                   | 100 R721 F79B-072 STC AGA | 2000                                | 2                                  |                                                        |                   | 100 R721 F79B 072 STO AGA | 2000                                | 2                                  |
|                                                           |                   | 100 R721 F79S-072 STC AGA | 2000                                | 2                                  |                                                        |                   | 100 R721 F79S 072 STO AGA | 2000                                | 2                                  |
| 150                                                       | 6"                | 150 R721 F79U-180 STC AGA | 2000                                | 2                                  | 150                                                    | 6"                | 150 R721 F79U 090 STO AGA | 2000                                | 2                                  |
|                                                           |                   | 150 R721 F89U-240 STC AGA | 2000                                | 2                                  |                                                        |                   | 150 R721 F89U 240 STO AGA | 2000                                | 2                                  |
|                                                           |                   | 150 R721 F79B-135 STC AGA | 2000                                | 2                                  |                                                        |                   | 150 R721 F79B 135 STO AGA | 2000                                | 2                                  |
|                                                           |                   | 150 R721 F79S-135 STC AGA | 2000                                | 2                                  |                                                        |                   | 150 R721 F79S 135 STO AGA | 2000                                | 2                                  |
| R723 Series                                               |                   |                           |                                     |                                    | R723 Series                                            |                   |                           |                                     |                                    |
| 15                                                        | ½"                | 015 R723 F79U-003 STC AGA | 5000                                | 2                                  | 15                                                     | ½"                | 015 R723 F79U 003 STO AGA | 5000                                | 2                                  |
|                                                           |                   | 015 R723 F79S-003 STC AGA | 5000                                | 2                                  |                                                        |                   | 015 R723 F79S 003 STO AGA | 5000                                | 2                                  |
|                                                           |                   | 015 R723 F89U-003 STC AGA | 5000                                | 2                                  |                                                        |                   | 015 R723 F89U 003 STO AGA | 5000                                | 2                                  |
| 20                                                        | ¾"                | 020 R723 F79U-006 STC AGA | 5000                                | 2                                  | 20                                                     | ¾"                | 020 R723 F79U 006 STO AGA | 5000                                | 2                                  |
|                                                           |                   | 020 R723 F79B-006 STC AGA | 5000                                | 2                                  |                                                        |                   | 020 R723 F79B 006 STO AGA | 5000                                | 2                                  |
|                                                           |                   | 020 R723 F79S-006 STC AGA | 5000                                | 2                                  |                                                        |                   | 020 R723 F79S 006 STO AGA | 5000                                | 2                                  |
|                                                           |                   | 020 R723 F89U-004 STC AGA | 5000                                | 2                                  |                                                        |                   | 020 R723 F89U 004 STO AGA | 5000                                | 2                                  |
| 25                                                        | 1"                | 025 R723 F79U-006 STC AGA | 5000                                | 2                                  | 25                                                     | 1"                | 025 R723 F79U 006 STO AGA | 5000                                | 2                                  |
|                                                           |                   | 025 R723 F79B-006 STC AGA | 5000                                | 2                                  |                                                        |                   | 025 R723 F79B 006 STO AGA | 5000                                | 2                                  |
|                                                           |                   | 025 R723 F79S-006 STC AGA | 5000                                | 2                                  |                                                        |                   | 025 R723 F79S 006 STO AGA | 5000                                | 2                                  |
|                                                           |                   | 025 R723 F89U-004 STC AGA | 5000                                | 2                                  |                                                        |                   | 025 R723 F89U 004 STO AGA | 5000                                | 2                                  |
| 40                                                        | 1½"               | 040 R723 F79U-006 STC AGA | 5000                                | 2                                  | 40                                                     | 1½"               | 040 R723 F79U 012 STO AGA | 5000                                | 2                                  |
|                                                           |                   | 040 R723 F79B-015 STC AGA | 5000                                | 2                                  |                                                        |                   | 040 R723 F79B 015 STO AGA | 5000                                | 2                                  |
|                                                           |                   | 040 R723 F79S-012 STC AGA | 5000                                | 2                                  |                                                        |                   | 040 R723 F79S 012 STO AGA | 5000                                | 2                                  |
|                                                           |                   | 040 R723 F89U-009 STC AGA | 5000                                | 2                                  |                                                        |                   | 040 R723 F89U 009 STO AGA | 5000                                | 2                                  |
| 50                                                        | 2"                | 050 R723 F79U-024 STC AGA | 5000                                | 2                                  | 50                                                     | 2"                | 050 R723 F79U 036 STO AGA | 5000                                | 2                                  |
|                                                           |                   | 050 R723 F79B-023 STC AGA | 5000                                | 2                                  |                                                        |                   | 050 R723 F79B 036 STO AGA | 5000                                | 2                                  |
|                                                           |                   | 050 R723 F79S-023 STC AGA | 5000                                | 2                                  |                                                        |                   | 050 R723 F79S 036 STO AGA | 5000                                | 2                                  |
|                                                           |                   | 050 R723 F89U-020 STC AGA | 5000                                | 2                                  |                                                        |                   | 050 R723 F89U 020 STO AGA | 5000                                | 2                                  |
| 80                                                        | 3"                | 080 R723 F79U-065 STC AGA | 5000                                | 2                                  | 80                                                     | 3"                | 080 R723 F79U 065 STO AGA | 5000                                | 2                                  |
|                                                           |                   | 080 R723 F79B-046 STC AGA | 5000                                | 2                                  |                                                        |                   | 080 R723 F79B 072 STO AGA | 5000                                | 2                                  |
|                                                           |                   | 080 R723 F79S-046 STC AGA | 5000                                | 2                                  |                                                        |                   | 080 R723 F79S 072 STO AGA | 5000                                | 2                                  |
|                                                           |                   | 080 R723 F89U-085 STC AGA | 5000                                | 2                                  |                                                        |                   | 080 R723 F89U 085 STO AGA | 5000                                | 2                                  |
| 100                                                       | 4"                | 100 R723 F79U-180 STC AGA | 5000                                | 2                                  | 100                                                    | 4"                | 100 R723 F79U 180 STO AGA | 5000                                | 2                                  |
|                                                           |                   | 100 R723 F79B-100 STC AGA | 5000                                | 2                                  |                                                        |                   | 100 R723 F79B 100 STO AGA | 5000                                | 2                                  |
|                                                           |                   | 100 R723 F79S-100 STC AGA | 5000                                | 2                                  |                                                        |                   | 100 R723 F79S 100 STO AGA | 5000                                | 2                                  |
|                                                           |                   | 100 R723 F89U-140 STC AGA | 5000                                | 2                                  |                                                        |                   | 100 R723 F89U 140 STO AGA | 5000                                | 2                                  |
| 150                                                       | 6"                | 150 R723 F79U-180 STC AGA | 5000                                | 2                                  | 150                                                    | 6"                | 150 R723 F79U 180 STO AGA | 5000                                | 2                                  |
|                                                           |                   |                           |                                     |                                    |                                                        |                   | 150 R723 F79B 210 STO AGA | 5000                                | 2                                  |

| Nominal<br>Size mm                                                                                        | Connections<br>in | Designation                                                                            | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                   | Connections<br>in                                                         | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-----------------------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------|-------------------------------------|------------------------------------|------------------------------------------------------|---------------------------------------------------------------------------|-------------|-------------------------------------|------------------------------------|
| <b>Pentair Flow Control Pacific Pty Ltd</b> Cont'd....                                                    |                   |                                                                                        |                                     |                                    | <b>System Control Engineering Pty Ltd</b> Cont'd ... |                                                                           |             |                                     |                                    |
| <b>RICHARDS</b>                                                                                           |                   |                                                                                        |                                     |                                    | <b>KROMSCHRODER</b>                                  |                                                                           |             |                                     |                                    |
|                                                                                                           |                   | 150 R723 F79S 210 STO AGA                                                              | 5000                                | 2                                  | /50                                                  | :outlet connection 2"                                                     |             |                                     |                                    |
|                                                                                                           |                   | 150 R723 F89U 240 STO AGA                                                              | 5000                                | 2                                  | /65                                                  | :outlet connection 2 1/2"                                                 |             |                                     |                                    |
|                                                                                                           |                   | All R721 and R723 packages available with:                                             |                                     |                                    | /80                                                  | :outlet connection 3"                                                     |             |                                     |                                    |
| -                                                                                                         |                   | Keystone F79U/F89U, F79S or F79B spring to close or spring to open pneumatic actuators |                                     |                                    | /100                                                 | :outlet connection 4"                                                     |             |                                     |                                    |
| -                                                                                                         |                   | Asco 314, 551, 307, 327 series solenoid valves                                         |                                     |                                    | /125                                                 | :outlet connection 5"                                                     |             |                                     |                                    |
| -                                                                                                         |                   | Norgren 24010, 24011, 96000 & 97105 series solenoid valve                              |                                     |                                    | (5)                                                  | denotes connection type                                                   |             |                                     |                                    |
| -                                                                                                         |                   | Norgren ISO Star solenoid valve (15m remote mount)                                     |                                     |                                    | R                                                    | :Rp threaded connection                                                   |             |                                     |                                    |
| -                                                                                                         |                   | Goyen model 10ISSS/2N solenoid valve (15m remote mount)                                |                                     |                                    | N                                                    | :NPT threaded connection                                                  |             |                                     |                                    |
| -                                                                                                         |                   | Asco 542 series solenoid valve (15m remote mount)                                      |                                     |                                    | F                                                    | :Din flanged connection                                                   |             |                                     |                                    |
| -                                                                                                         |                   | Asco 317 Series solenoid valves with integrated quick exhaust valve                    |                                     |                                    | A                                                    | :ANSI flanged connection                                                  |             |                                     |                                    |
| -                                                                                                         |                   | Asco MV27 series 1/4" or 1/2" quick exhaust valves                                     |                                     |                                    | (6)                                                  | denotes opening type                                                      |             |                                     |                                    |
| -                                                                                                         |                   | Vicker AQE series 1/4" or 1/2" quick exhaust valves                                    |                                     |                                    | /N                                                   | :fast opening                                                             |             |                                     |                                    |
| -                                                                                                         |                   | Norgren Maxseal QEV series 1/4" or 1/2" quick exhaust valve                            |                                     |                                    | /L                                                   | :slow opening                                                             |             |                                     |                                    |
| -                                                                                                         |                   | Avid F792LP or F292K switch boxes with position proving and position indicating.       |                                     |                                    | (7)                                                  | denotes electrical installation requirement                               |             |                                     |                                    |
| Standard: AS 4629 -2005 Amdt 1                                                                            |                   |                                                                                        |                                     |                                    | W                                                    | :230Vac 50/60Hz                                                           |             |                                     |                                    |
| <b>System Control Engineering Pty Ltd</b>                                                                 |                   |                                                                                        |                                     |                                    | A                                                    | :230-120VAC 50/60Hz                                                       |             |                                     |                                    |
| <b>KROMSCHRODER</b>                                                                                       |                   |                                                                                        |                                     |                                    | Q                                                    | :120Vac 50/60Hz                                                           |             |                                     |                                    |
| <b>3968</b>                                                                                               | <b>5.86</b>       |                                                                                        |                                     |                                    | K                                                    | :24Vdc                                                                    |             |                                     |                                    |
| VG Series and Valvario Series VAS, VCS & VAN                                                              |                   |                                                                                        |                                     |                                    | (8)                                                  | denotes accessories                                                       |             |                                     |                                    |
| (*Vent Valve Only) Class 1                                                                                |                   |                                                                                        |                                     |                                    | SR                                                   | :proof of closure and visual indicator (right)                            |             |                                     |                                    |
| Electrical Supply: 230Vac - 120Vac - 24Vdc                                                                |                   |                                                                                        |                                     |                                    | SL                                                   | :proof of closure and visual indicator (left)                             |             |                                     |                                    |
| Ambient Temp. Range: -20°C to 60°C                                                                        |                   |                                                                                        |                                     |                                    | GR                                                   | :proof of closure and visual indicator (with gold plated contacts, right) |             |                                     |                                    |
| IP Protection Degree: IP65 (VBY IP54)                                                                     |                   |                                                                                        |                                     |                                    | GL                                                   | :proof of closure and visual indicator (with gold plated contacts, left)  |             |                                     |                                    |
| VAS (1) (2) (3) (4) (5) (6) (7) (8) - Electro-magnetic Automatic shut-off valve                           |                   |                                                                                        |                                     |                                    | ( )                                                  | Designation is excluded when not applicable                               |             |                                     |                                    |
| VCS (1) (2) (3) (4) (5) (6) (7) (8) - Combination of VAS or double block electro-magnetic automatic Valve |                   |                                                                                        |                                     |                                    | VG Series Disc on seat valve. D.A. Solenoid          |                                                                           |             |                                     |                                    |
| VAN (1) (2) (3) (4) (5) (6) (7) (8) - Electro-magnetic Vent Valve (1) denotes body type:                  |                   |                                                                                        |                                     |                                    | Fast opening/closing, without max. flow adjustment   |                                                                           |             |                                     |                                    |
| Body type 1 Rp or NPT 3/8", 1/2", 3/4", 1"                                                                |                   |                                                                                        |                                     |                                    | VG 6 K 03 G                                          |                                                                           | 36          |                                     | 3                                  |
| Body type 2 Rp or NPT 1", 1 1/4", 1 1/2", 2"                                                              |                   |                                                                                        |                                     |                                    | VG 6 K 05                                            |                                                                           | 50          |                                     | 3                                  |
| Body type 3 Rp or NPT 1 1/2", 2", 2 1/2"                                                                  |                   |                                                                                        |                                     |                                    | VG 6 R 05                                            |                                                                           | 50          |                                     | 3                                  |
| Body type 6 DIN or ANSI flanged 2 1/2"                                                                    |                   |                                                                                        |                                     |                                    | VG 8 R 03 G                                          |                                                                           | 36          |                                     | 3                                  |
| Body type 7 DIN or ANSI flanged 3"                                                                        |                   |                                                                                        |                                     |                                    | VG 8 R 05                                            |                                                                           | 50          |                                     | 3                                  |
| Body type 8 DIN or ANSI flanged 4"                                                                        |                   |                                                                                        |                                     |                                    | VG 10 R 01                                           |                                                                           | 10          |                                     | 3                                  |
| Body type 9 DIN or ANSI flanged 5"                                                                        |                   |                                                                                        |                                     |                                    | VG 15/10 R 01                                        |                                                                           | 10          |                                     | 3                                  |
| (2) = 'T' denotes products for North American market (NAFTA)                                              |                   |                                                                                        |                                     |                                    | VG 15/12 R 18 N 31                                   |                                                                           | 180         |                                     | 3                                  |
| (3) denotes inlet connection                                                                              |                   |                                                                                        |                                     |                                    | VG 25/15 R 18 N 31                                   |                                                                           | 180         |                                     | 3                                  |
| -0 :inlet connection blind flange                                                                         |                   |                                                                                        |                                     |                                    | VG 40/33 R 10 N 33                                   |                                                                           | 100         |                                     | 3                                  |
| 10 :inlet connection 3/8"                                                                                 |                   |                                                                                        |                                     |                                    | VG 50/39 R 10 N 33                                   |                                                                           | 100         |                                     | 3                                  |
| 15 :inlet connection 1/2"                                                                                 |                   |                                                                                        |                                     |                                    | VG 65/49 R 10 N 33                                   |                                                                           | 100         |                                     | 3                                  |
| 20 :inlet connection 3/4"                                                                                 |                   |                                                                                        |                                     |                                    | VG 40/33 F 10 N 33                                   |                                                                           | 100         |                                     | 3                                  |
| 25 :inlet connection 1"                                                                                   |                   |                                                                                        |                                     |                                    | VG 50/39 F 10 N 33                                   |                                                                           | 100         |                                     | 3                                  |
| 32 :inlet connection 1 1/4"                                                                               |                   |                                                                                        |                                     |                                    | VG 65/49 F 10 N 33                                   |                                                                           | 100         |                                     | 3                                  |
| 40 :inlet connection 1 1/2"                                                                               |                   |                                                                                        |                                     |                                    | Fast opening/closing, with max. flow adjustment      |                                                                           |             |                                     |                                    |
| 50 :inlet connection 2"                                                                                   |                   |                                                                                        |                                     |                                    | VG 10/15 R 02 ND 31                                  |                                                                           | 20          |                                     | 3                                  |
| 65 :inlet connection 2 1/2"                                                                               |                   |                                                                                        |                                     |                                    | VG 15 R 02 ND 31                                     |                                                                           | 20          |                                     | 3                                  |
| 80 :inlet connection 3"                                                                                   |                   |                                                                                        |                                     |                                    | VG 20 R 02 ND 31                                     |                                                                           | 20          |                                     | 3                                  |
| 100 :inlet connection 4"                                                                                  |                   |                                                                                        |                                     |                                    | VG 25 R 02 ND 31                                     |                                                                           | 20          |                                     | 3                                  |
| 125 :inlet connection 5"                                                                                  |                   |                                                                                        |                                     |                                    | VG 40/32 R 02 ND 31                                  |                                                                           | 20          |                                     | 3                                  |
| Working Pressure: 500mb                                                                                   |                   |                                                                                        |                                     |                                    | VG 40 R 02 ND 33                                     |                                                                           | 20          |                                     | 3                                  |
| (4) denotes outlet connection, specification may be omitted if outlet is the same as inlet                |                   |                                                                                        |                                     |                                    | VG 50 R 02 ND 33                                     |                                                                           | 20          |                                     | 3                                  |
| /0 :outlet connection blind flange                                                                        |                   |                                                                                        |                                     |                                    | VG 65 R 02 ND 33                                     |                                                                           | 20          |                                     | 3                                  |
| /10 :outlet connection 3/8"                                                                               |                   |                                                                                        |                                     |                                    | VG 40 F 02 ND 33                                     |                                                                           | 20          |                                     | 3                                  |
| /15 :outlet connection 1/2"                                                                               |                   |                                                                                        |                                     |                                    | VG 50 F 02 ND 33                                     |                                                                           | 20          |                                     | 3                                  |
| /20 :outlet connection 3/4"                                                                               |                   |                                                                                        |                                     |                                    | VG 65 F 02 ND 33                                     |                                                                           | 20          |                                     | 3                                  |
| /25 :outlet connection 1"                                                                                 |                   |                                                                                        |                                     |                                    | VG 80 F 02 ND 33                                     |                                                                           | 20          |                                     | 3                                  |
| /32 :outlet connection 1 1/4"                                                                             |                   |                                                                                        |                                     |                                    | VG 100 F 02 ND 33                                    |                                                                           | 20          |                                     | 3                                  |
| /40 :outlet connection 1 1/2"                                                                             |                   |                                                                                        |                                     |                                    | VG 8 R 18                                            |                                                                           | 180         |                                     | 3                                  |
|                                                                                                           |                   |                                                                                        |                                     |                                    | VG 10/15 R 03 ND 31                                  |                                                                           | 36          |                                     | 3                                  |
|                                                                                                           |                   |                                                                                        |                                     |                                    | VG 15 R 03 ND 31                                     |                                                                           | 36          |                                     | 3                                  |
|                                                                                                           |                   |                                                                                        |                                     |                                    | VG 20 R 03 ND 31                                     |                                                                           | 36          |                                     | 3                                  |
|                                                                                                           |                   |                                                                                        |                                     |                                    | VG 25 R 03 ND 31                                     |                                                                           | 36          |                                     | 3                                  |
|                                                                                                           |                   |                                                                                        |                                     |                                    | VG 40 R 03 ND 33                                     |                                                                           | 36          |                                     | 3                                  |
|                                                                                                           |                   |                                                                                        |                                     |                                    | VG 50 R 03 ND 33                                     |                                                                           | 36          |                                     | 3                                  |
|                                                                                                           |                   |                                                                                        |                                     |                                    | VG 65 R 03 ND 33                                     |                                                                           | 36          |                                     | 3                                  |
|                                                                                                           |                   |                                                                                        |                                     |                                    | VG 40 F 03 ND 33                                     |                                                                           | 36          |                                     | 3                                  |

| Nominal<br>Size mm                                      | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                            | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|---------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|---------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| System Control Engineering Pty Ltd Cont'd ...           |                   |             |                                     |                                    | Ascomation Pty Ltd Cont'd ...                                 |                   |             |                                     |                                    |
| KROMSCHRODER                                            |                   |             |                                     |                                    | ASCO                                                          |                   |             |                                     |                                    |
| VG 50 F 03 ND 33 36 3                                   |                   |             |                                     |                                    | * denotes Thread Type                                         |                   |             |                                     |                                    |
| VG 65 F 03 ND 33 36 3                                   |                   |             |                                     |                                    | 'B' NPT, 'D' BSPT and 'E' BSPP                                |                   |             |                                     |                                    |
| VG 80 F 03 ND 33 36 3                                   |                   |             |                                     |                                    | Solenoids AC: 12V-440V, DC: 6V-240V                           |                   |             |                                     |                                    |
| Slow opening/fast closing, with max. flow adjustment    |                   |             |                                     |                                    | (Consult Ascomation for options)                              |                   |             |                                     |                                    |
| VG 10/15 R 02 LD 31 20 3                                |                   |             |                                     |                                    | 2510 4.76                                                     |                   |             |                                     |                                    |
| VG 15 R 02 LD 31 20 3                                   |                   |             |                                     |                                    | 215 Series. Disc on seat valve. Diaphragm Sol.                |                   |             |                                     |                                    |
| VG 20 R 02 LD 31 20 3                                   |                   |             |                                     |                                    | 20 3/4 BSP # * 215137 AC 175 2                                |                   |             |                                     |                                    |
| VG 25 R 02 LD 31 20 3                                   |                   |             |                                     |                                    | 20 3/4 BSP # * 215137 DC 100 2                                |                   |             |                                     |                                    |
| VG 40/32 R 02 LD 31 20 3                                |                   |             |                                     |                                    | 25 1 BSP # * 215B53 AC 175 2                                  |                   |             |                                     |                                    |
| VG 40 R 02 LD 33 20 3                                   |                   |             |                                     |                                    | 25 1 BSP # * 215B53 DC 100 2                                  |                   |             |                                     |                                    |
| VG 50 R 02 LD 33 20 3                                   |                   |             |                                     |                                    | 32 1 1/4 BSP # * 215B63 AC 175 2                              |                   |             |                                     |                                    |
| VG 65 R 02 LD 33 20 3                                   |                   |             |                                     |                                    | 32 1 1/4 BSP # * 215B63 DC 100 2                              |                   |             |                                     |                                    |
| VG 40 F 02 LD 33 20 3                                   |                   |             |                                     |                                    | 40 1 1/2 BSP # * 215B73 AC 175 2                              |                   |             |                                     |                                    |
| VG 50 F 02 LD 33 20 3                                   |                   |             |                                     |                                    | 40 1 1/2 BSP # * 215B73 DC 100 2                              |                   |             |                                     |                                    |
| VG 65 F 02 LD 33 20 3                                   |                   |             |                                     |                                    | 50 2 BSP # * 215B83 AC 175 2                                  |                   |             |                                     |                                    |
| VG 80 F 02 LD 33 20 3                                   |                   |             |                                     |                                    | 50 2 BSP # * 215B83 DC 100 2                                  |                   |             |                                     |                                    |
| VG 100 F 02 LD 33 20 3                                  |                   |             |                                     |                                    | Ambient Temperature 0°C to 60°C                               |                   |             |                                     |                                    |
| VG 15 R 03 LD 31 36 3                                   |                   |             |                                     |                                    | # denotes Coil and Enclosure Type                             |                   |             |                                     |                                    |
| VG 20 R 03 LD 31 36 3                                   |                   |             |                                     |                                    | AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG,                |                   |             |                                     |                                    |
| VG 25 R 03 LD 31 36 3                                   |                   |             |                                     |                                    | WSAG, PAAG, NCAG and WPAG.                                    |                   |             |                                     |                                    |
| VG 40 R 03 LD 33 36 3                                   |                   |             |                                     |                                    | * denotes Thread Type                                         |                   |             |                                     |                                    |
| VG 50 R 03 LD 33 36 3                                   |                   |             |                                     |                                    | 'B' NPT, 'D' BSPT and 'E' BSPP                                |                   |             |                                     |                                    |
| VG 65 R 03 LD 33 36 3                                   |                   |             |                                     |                                    | Solenoids AC: 12V-440V, DC: 6V-240V                           |                   |             |                                     |                                    |
| VG 40 F 03 LD 33 36 3                                   |                   |             |                                     |                                    | (Consult Ascomation for options)                              |                   |             |                                     |                                    |
| VG 50 F 03 LD 33 36 3                                   |                   |             |                                     |                                    | 2868 11.82                                                    |                   |             |                                     |                                    |
| VG 65 F 03 LD 33 36 3                                   |                   |             |                                     |                                    | 262 Series Disc on seat valve. D.A. Sol.                      |                   |             |                                     |                                    |
| VG 80 F 03 LD 33 36 3                                   |                   |             |                                     |                                    | 8 1/4 BSP # * 262A264 AC 315 2                                |                   |             |                                     |                                    |
| Note: Valve and valve actuator designations as follows: |                   |             |                                     |                                    | 8 1/4 BSP # * 262A264 DC 175 2                                |                   |             |                                     |                                    |
| "VG" - Type                                             |                   |             |                                     |                                    | 8 1/4 BSP # * 262A265 AC 210 2                                |                   |             |                                     |                                    |
| "R" - Thread                                            |                   |             |                                     |                                    | 8 1/4 BSP # * 262A265 DC 100 2                                |                   |             |                                     |                                    |
| "F" - Flange                                            |                   |             |                                     |                                    | Ambient Temperature 0°C to 60°C                               |                   |             |                                     |                                    |
| "K" - Tapered ring                                      |                   |             |                                     |                                    | # denotes Coil and Enclosure Type                             |                   |             |                                     |                                    |
| "N" - Quick Opening                                     |                   |             |                                     |                                    | AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG,                |                   |             |                                     |                                    |
| "L" - Slow Opening                                      |                   |             |                                     |                                    | WSAG, PAAG, NCAG and WPAG.                                    |                   |             |                                     |                                    |
| "D" - Flow Adjustment                                   |                   |             |                                     |                                    | * denotes Thread Type                                         |                   |             |                                     |                                    |
| "S" - Position Indicator                                |                   |             |                                     |                                    | 'B' NPT, 'D' BSPT and 'E' BSPP                                |                   |             |                                     |                                    |
|                                                         |                   |             |                                     |                                    | Solenoids AC: 12V-440V, DC: 6V-240V                           |                   |             |                                     |                                    |
|                                                         |                   |             |                                     |                                    | (Consult Ascomation for options)                              |                   |             |                                     |                                    |
|                                                         |                   |             |                                     |                                    | AtlasGas Pty Ltd                                              |                   |             |                                     |                                    |
|                                                         |                   |             |                                     |                                    | RMG                                                           |                   |             |                                     |                                    |
|                                                         |                   |             |                                     |                                    | 6204 6.02                                                     |                   |             |                                     |                                    |
|                                                         |                   |             |                                     |                                    | EVO & EVSO Series Direct Acting, Disc on Seat Solenoid Valve. |                   |             |                                     |                                    |
|                                                         |                   |             |                                     |                                    | Threaded and Flanged Valves.                                  |                   |             |                                     |                                    |
|                                                         |                   |             |                                     |                                    | Threaded Valves:                                              |                   |             |                                     |                                    |
|                                                         |                   |             |                                     |                                    | 10 Rp 3/8 02-EVO 3-4R 20 3                                    |                   |             |                                     |                                    |
|                                                         |                   |             |                                     |                                    | 15 Rp 1/2 02-EVO 5-4R 20 3                                    |                   |             |                                     |                                    |
|                                                         |                   |             |                                     |                                    | 20 Rp 3/4 02-EVO 7-4R 20 3                                    |                   |             |                                     |                                    |
|                                                         |                   |             |                                     |                                    | 8 Rp 1/4 1-EVO 2-4R 100 3                                     |                   |             |                                     |                                    |
|                                                         |                   |             |                                     |                                    | 10 Rp 3/8 1-EVO 3-4R 100 3                                    |                   |             |                                     |                                    |
|                                                         |                   |             |                                     |                                    | 15 Rp 1/2 1-EVO 5-4R 100 3                                    |                   |             |                                     |                                    |
|                                                         |                   |             |                                     |                                    | 20 Rp 3/4 1-EVO 7-4R 100 3                                    |                   |             |                                     |                                    |
|                                                         |                   |             |                                     |                                    | 25 Rp 1 1-EVO 10-4R 100 3                                     |                   |             |                                     |                                    |
|                                                         |                   |             |                                     |                                    | 25 Rp 1 10-EVO 10-4R 1000 3                                   |                   |             |                                     |                                    |
|                                                         |                   |             |                                     |                                    | 8 Rp 1/4 4-EVO 2-4R 400 3                                     |                   |             |                                     |                                    |
|                                                         |                   |             |                                     |                                    | 10 Rp 3/8 4-EVO 3-4R 400 3                                    |                   |             |                                     |                                    |
|                                                         |                   |             |                                     |                                    | 15 Rp 1/2 4-EVO 5-4R 400 3                                    |                   |             |                                     |                                    |
|                                                         |                   |             |                                     |                                    | 20 Rp 3/4 4-EVO 7-4R 400 3                                    |                   |             |                                     |                                    |
|                                                         |                   |             |                                     |                                    | 10 Rp 3/8 6-EVO 3-4R 600 3                                    |                   |             |                                     |                                    |
|                                                         |                   |             |                                     |                                    | 15 Rp 1/2 6-EVO 5-4R 600 3                                    |                   |             |                                     |                                    |
|                                                         |                   |             |                                     |                                    | 15 Rp 1/2 25-EVSO 5-4R 2500 3                                 |                   |             |                                     |                                    |
|                                                         |                   |             |                                     |                                    | 15 Rp 1/2 40-EVSO 5-4R 4000 3                                 |                   |             |                                     |                                    |
|                                                         |                   |             |                                     |                                    | Flanged Valves                                                |                   |             |                                     |                                    |
|                                                         |                   |             |                                     |                                    | DN 15 1-EVO 5N-4R 100 3                                       |                   |             |                                     |                                    |

VENT VALVES (AS 4629)

NOTE 1: Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.

NOTE 2: Also see heading Automatic Shut-Off and Vent Valves

|                                                |         |            |       |       |
|------------------------------------------------|---------|------------|-------|-------|
| Ascomation Pty Ltd                             |         |            |       |       |
| ASCO                                           |         |            |       |       |
| 2508 4.76                                      |         |            |       |       |
| 030 Series Disc on seat valve D.A. Sol.        |         |            |       |       |
| 20                                             | 3/4 BSP | # * 030B83 | AC    | 14 2  |
| Ambient Temperature 0°C to 60°C                |         |            |       |       |
| # denotes Coil and Enclosure Type              |         |            |       |       |
| AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, |         |            |       |       |
| WSAG, PAAG, NCAG and WPAG.                     |         |            |       |       |
| * denotes Thread Type                          |         |            |       |       |
| 'B' NPT, 'D' BSPT and 'E' BSPP                 |         |            |       |       |
| Solenoids AC only, 12V-440V                    |         |            |       |       |
| (Consult Ascomation for options)               |         |            |       |       |
| 2509 4.76                                      |         |            |       |       |
| 210 Series. Disc on seat valve. Diaphragm Sol. |         |            |       |       |
| 20                                             | 3/4 BSP | # * 210B35 | AC/DC | 420 2 |
| Ambient Temperature 0°C to 60°C                |         |            |       |       |
| # denotes Coil and Enclosure Type              |         |            |       |       |
| AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, |         |            |       |       |
| WSAG, PAAG, NCAG and WPAG.                     |         |            |       |       |

# **VENT VALVES (AS 4629)**

**NOTE 1:** Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.

**NOTE 2:** Also see heading Automatic Shut-Off and Vent Valves

## **Ascomation Pty Ltd**

### **ASCO**

#### **2508 4.76**

030 Series. Disc on seat valve D.A. Sol.

20 ¾ BSP # \* 030B83 AC 14 2

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC only, 12V-440V

(Consult Ascomation for options)

#### **2509 4.76**

210 Series. Disc on seat valve. Diaphragm Sol.

20 ¾ BSP # \* 210B35 AC/DC 420 2

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, WSAG, PAAG, NCAG and WPAG.

|                                    |                                                                                                                  |             | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |                                                       |                   |                | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|------------------------------------|------------------------------------------------------------------------------------------------------------------|-------------|-------------------------------------|------------------------------------|-------------------------------------------------------|-------------------|----------------|-------------------------------------|------------------------------------|
| Nominal<br>Size mm                 | Connections<br>in                                                                                                | Designation |                                     |                                    | Nominal<br>Size mm                                    | Connections<br>in | Designation    |                                     |                                    |
| <b>AtlasGas Pty Ltd</b> Cont'd ... |                                                                                                                  |             |                                     |                                    | <b>Flowserve USA Inc.</b> Cont'd ...                  |                   |                |                                     |                                    |
| <b>RMG</b>                         |                                                                                                                  |             |                                     |                                    | <b>WORCESTER</b>                                      |                   |                |                                     |                                    |
|                                    | 1-EVO 5NH-4R                                                                                                     |             |                                     |                                    | 42= 42RDB40                                           | D4= 30RDD40       |                |                                     |                                    |
| DN 20                              | 1-EVO 7N-4R                                                                                                      |             | 100                                 | 3                                  | C1= 10RDC40                                           | D5= 33RDD40       |                |                                     |                                    |
|                                    | 1-EVO 7N(H)-4R                                                                                                   |             |                                     |                                    | C2= 15RDC40                                           | D6= 35RDD40       |                |                                     |                                    |
| DN 25                              | 1-EVO 10N-4R                                                                                                     |             | 100                                 | 3                                  | C3= 20RDC40                                           | D7= 40RDD40       |                |                                     |                                    |
|                                    | 1-EVO 10N(H)-4R                                                                                                  |             |                                     |                                    | C4= 30RDC40                                           | D8= 42RDD40       |                |                                     |                                    |
| DN 32                              | 1-EVO 12N-4R                                                                                                     |             | 100                                 | 3                                  | 11 <sup>th</sup> & 12 <sup>th</sup> characters:       |                   |                |                                     |                                    |
|                                    | 1-EVO 12NH-4R                                                                                                    |             |                                     |                                    | X0 = NONE                                             | XC=XCL Pharos     |                |                                     |                                    |
| DN 40                              | 1-EVO 15N-4R                                                                                                     |             | 100                                 | 3                                  | ZC=XCL Flat Lid                                       | XM = XML Pharos   |                |                                     |                                    |
|                                    | 1-EVO 15NH-4R                                                                                                    |             |                                     |                                    | 13 = CML                                              | ZM = XML Flat Lid |                |                                     |                                    |
| DN 50                              | 1-EVO 20N-4R                                                                                                     |             | 100                                 | 3                                  | JW= J-Switch                                          |                   |                |                                     |                                    |
|                                    | 1-EVO 20NH-4R                                                                                                    |             |                                     |                                    | 13 <sup>th</sup> & 14 <sup>th</sup> characters        |                   |                |                                     |                                    |
| Notes:                             | 1. Operating position - all valves vertical ± 5°, except ‘W’ suffix valves, suitable for vertical or horizontal. |             |                                     |                                    | 00=No Switches (empty housing)                        |                   |                |                                     |                                    |
|                                    | 2. Optional position indicator.                                                                                  |             |                                     |                                    | M1=SPDT Mechanical                                    |                   |                |                                     |                                    |
|                                    | 3. Supply voltage - 24Vac to 230 Vac or 24 Vdc to 230 Vdc                                                        |             |                                     |                                    | MC=SPDT Mechanical – for 250’ F                       |                   |                |                                     |                                    |
| Temperature Rating: -20 to +60°C   |                                                                                                                  |             |                                     |                                    | MG=SPDT Mechanical – Gold Contacts                    |                   |                |                                     |                                    |
| Standard: AS 4629 – 2005 – Amdt 1  |                                                                                                                  |             |                                     |                                    | M3=DPDT Mechanical – Cherry                           |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | MB=DPDT Mechanical – Licon                            |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | P4=SPST Proximity                                     |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | P5=SPDT Proximity                                     |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | PE=Sabre SPDT Proximity                               |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | PP=Phazer II SPDT Proximity                           |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | PL=Phazer II SPDT Proximity with LED                  |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | PT=Phazer II BRS SPST Proximity                       |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | PX=Phazer II BRS SPST Proximity with LED              |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | N8=P&F NJ2-V3-N / NJ2-V3-N-V5 (NAMUR)                 |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | N9=P&F NBB3-V3-Z4                                     |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | NQ=P&F NJ4-12GK-N (NAMUR)                             |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | NR=P&F NJ4-12GM40-E1 (3-Wire NPN NO)                  |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | NS=P&F NJ4-12GM40-E2 (3-Wire NPN NO)                  |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | NT=P&F NJ4-12GK40-E2 (3-Wire NPN NO)                  |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | NP=P&F SJ3.5-N (NAMUR)                                |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | NU=GO SWITCH proximity                                |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | 15 <sup>th</sup> character:                           |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | 0= None                                               |                   | 6=24VDC        |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | 1=240 VAC                                             |                   | 7=48VDC        |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | 2 =24 VAC                                             |                   | 8=110VDC       |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | 3=48VAC                                               |                   | 9=125VDC       |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | 4=110VAC                                              |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | 5=12VDC                                               |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | 16 <sup>th</sup> character:                           |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | 0= None                                               |                   | H=ASCO 314 IS  |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | B=ASCO 551 GP                                         |                   | K=ASCO 327 GP  |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | C=ASCO 551 ME                                         |                   | L=ASCO 327 ME  |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | D=ASCO 551 IS                                         |                   | M=ASCO 327 IS  |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | F=ASCO 314 GP                                         |                   | N=Asco 314EAHC |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | G=ASCO 314 ME                                         |                   | V=VERSA 4QE    |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | 17 <sup>th</sup> character:                           |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | 0= None                                               |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | A= Aluminium                                          |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | B= Brass                                              |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | S= Stainless Steel                                    |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | 18 <sup>th</sup> character:                           |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | V = AGA Vent Valve Assy Q= Special QA (see Datasheet) |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | S = AGA Shut-Off Vlv Assy X= AGA Vent Quick Act       |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | E= Vent + Extra Nameplate Y= AGA Shut-Off Quick Act   |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | F= Shut-Off + Extra Nameplate                         |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | 19 <sup>th</sup> character:                           |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | X = NONE                                              |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | D=MV270034X                                           |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | A=MV270014X                                           |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | B=MV270038X                                           |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | C=MV270012X                                           |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | 20 <sup>th</sup> character:                           |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | X= None                                               |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | B= 1100 Series                                        |                   |                |                                     |                                    |
|                                    |                                                                                                                  |             |                                     |                                    | F=AN series                                           |                   |                |                                     |                                    |

| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Flowserve USA Inc. Cont'd ...</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |             |                                     |                                    | <b>Flowserve USA Inc. Cont'd ...</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |             |                                     |                                    |
| <b>WORCESTER</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    | <b>WORCESTER</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    |
| Note 1: Actuated with Norbro rack & pinion pneumatic actuator based on supply pressure of 400-825kPa, typically sized at 550kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    | Y= AGA Shut-Off Quick Act                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |
| Note 2: First Three characters are F52 or K52 (use the remaining codes from chart attached).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | 19 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |
| Temperature Range: 0°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    | X= None, A=MV270014X, B=MV270038X, C=MV270012X, D=MV270034X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    |
| <b>2728 4.80</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    | 20 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |
| F51 and K51 Series 15mm – 150mm ANSI Flanged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | X= None, B= 1100 Series, F=AN series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |             |                                     |                                    |
| 150, Raised Face Vent Valves, Models: 1900 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | Note 1: Actuated with Norbro rack & pinion pneumatic actuator based on supply pressure of 400-825kPa, typically sized at 550kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| F51*****; K51*****                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    | Note 2: First Three characters are F51 and K51 (use the remaining codes from chart attached).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| 4 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | Temperature rating: 0°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| 4= C/S body/Ends, SS Ball/Stem, 6= S/S body/Ends/Ball/Stem, F= C/S body/Ends, SS Ball, 17-4 Stem, G= S/S body/Ends/Ball, 17-4 Stem, K= L-C/S body/Ends, SS Ball/Stem, L= L-C/S body/Ends, SS Ball, 17-4 Stem                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | <b>2739 5.81</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    |
| 5 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | F44 Series 15 - 50mm Reduced Bore Ball Valves                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| T = PTFE/TFE, R= 15%PTFE/TFE, K= PTFE/Graphite, L= 15%PTFE/Graphite                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |             |                                     |                                    | F59 Series 15 - 40mm Full Bore Ball Valves                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |
| 6 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | F44*****; F59*****                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| 1= FLG ANSI 150, 2 = BSPT (SET), 3= FLG ANSI 300, 4 = BSPP (SEP), 5 = NPT (SEN), 6 = Socket Weld (SWA), 7 = OD Butt Weld, 8 = Butt Weld (BWA), M = Socket Weld (SWC), N = Butt Weld (BWC), C = Combination                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    | Note:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| 7 <sup>th</sup> & 8 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | 4 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |
| 05= 1/2" (15mm), 07= 3/4" (20mm), 10= 1" (25mm), 12= 1.25" (32mm), 15= 1.5" (40mm), 20= 2" (50mm), 30= 3" (80mm), 40= 4" (100mm), 60= 6" (150mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    | 4= C/S body/Ends, SS Ball/Stem, 6= S/S body/Ends/Ball/Stem, F= C/S body/Ends, SS Ball, 17-4 Stem, G= S/S body/Ends/Ball, 17-4 Stem, K= L-C/S body/Ends, SS Ball/Stem, L= L-C/S body/Ends, SS Ball, 17-4 Stem                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |
| 9 <sup>th</sup> & 10 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    | 5 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |
| 10= 10RDB40, 15= 15RDB40, 20= 20RDB40, 30= 30RDB40, 33= 33RDB40, 35= 35RDB40, 40= 40RDB40, 42= 42RDB40, C1= 10RDC40, C2= 15RDC40, C3= 20RDC40, C4= 30RDC40, C5= 33RDC40, C6= 35RDC40, C7= 40RDC40, C8= 42RDC40, D1= 10RDD40, D2= 15RDD40, D3= 20RDD40, D4= 30RDD40, D5= 33RDD40, D6= 35RDD40, D7= 40RDD40, D8= 42RDD40                                                                                                                                                                                                                                                                                                                               |                   |             |                                     |                                    | T = PTFE/TFE, R= 15%PTFE/TFE, K= PTFE/Graphite, L= 15%PTFE/Graphite                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |             |                                     |                                    |
| 11 <sup>th</sup> & 12 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    | 6 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |
| X0 = NONE, 13 = CML, JW= J-Switch, XC=XCL Pharos, XM = XML Pharos, ZC=XCL Flat Lid, ZM = XML Flat Lid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    | 1= FLG ANSI 150, 2 = BSPT (SET), 3= FLG ANSI 300, 4 = BSPP (SEP), 5 = NPT (SEN), 6 = Socket Weld (SWA), 7 = OD Butt Weld, 8 = Butt Weld (BWA), M = Socket Weld (SWC), N = Butt Weld (BWC), C = Combination                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |
| 13 <sup>th</sup> & 14 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    | 7 <sup>th</sup> & 8 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |
| 00=No Switches (empty housing), M1=SPDT Mechanical, MC=SPDT Mechanical – for 250° F, MG=SPDT Mechanical – Gold Contacts, M3=DPDT Mechanical – Cherry, MB=DPDT Mechanical – Licon, P4=SPST Proximity, P5=SPDT Proximity, PE=Sabre SPDT Proximity, PP=Phazer II SPDT Proximity, PL=Phazer II SPDT Proximity with LED, PT=Phazer II BRS SPST Proximity, PX=Phazer II BRS SPST Proximity with LED, N8=P&F NJ2-V3-N / NJ2-V3-N-V5 (NAMUR), N9=P&F NBB3-V3-Z4, NQ=P&F NJ4-12GK-N (NAMUR), NR=P&F NJ4-12GM40-E1 (3-Wire NPN NO), NS=P&F NJ4-12GM40-E2 (3-Wire NPN NO), NT=P&F NJ4-12GK40-E2 (3-Wire NPN NO), NP=P&F SJ3.5-N (NAMUR), NU=GO SWITCH proximity |                   |             |                                     |                                    | 05= 1/2" (15mm), 07= 3/4" (20mm), 10= 1" (25mm), 12= 1.25" (32mm), 15= 1.5" (40mm), 20= 2" (50mm), 30= 3" (80mm), 40= 4" (100mm), 60= 6" (150mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    |
| 15 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    | 9 <sup>th</sup> & 10 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| 0= None, 1=240 VAC, 2 =24 VAC, 3=48VAC, 4=110VAC, 5=12VDC, 6=24VDC, 7=48VDC, 8=110VDC, 9=125VDC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    | 10= 10RDB40, 15= 15RDB40, 20= 20RDB40, 30= 30RDB40, 33= 33RDB40, 35= 35RDB40, 40= 40RDB40, 42= 42RDB40, C1= 10RDC40, C2= 15RDC40, C3= 20RDC40, C4= 30RDC40, C5= 33RDC40, C6= 35RDC40, C7= 40RDC40, C8= 42RDC40, D1= 10RDD40, D2= 15RDD40, D3= 20RDD40, D4= 30RDD40, D5= 33RDD40, D6= 35RDD40, D7= 40RDD40, D8= 42RDD40                                                                                                                                                                                                                                                                                                                               |                   |             |                                     |                                    |
| 16 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    | 11 <sup>th</sup> & 12 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    |
| 0= None, B=ASCO 551 GP, C=ASCO 551 ME, D=ASCO 551 IS, F=ASCO 314 GP, G=ASCO 314 ME, H=ASCO 314 IS, K=ASCO 327 GP, L=ASCO 327 ME, M=ASCO 327 IS, N=Asco 314EAHC, V=VERSA 4QE                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    | X0 = NONE, 13 = CML, JW= J-Switch, XC=XCL Pharos, XM = XML Pharos, ZC=XCL Flat Lid, ZM = XML Flat Lid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| 17 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    | 13 <sup>th</sup> & 14 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    |
| 0= None, A= Aluminium, B= Brass, S= Stainless Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |             |                                     |                                    | 00=No Switches (empty housing), M1=SPDT Mechanical, MC=SPDT Mechanical – for 250° F, MG=SPDT Mechanical – Gold Contacts, M3=DPDT Mechanical – Cherry, MB=DPDT Mechanical – Licon, P4=SPST Proximity, P5=SPDT Proximity, PE=Sabre SPDT Proximity, PP=Phazer II SPDT Proximity, PL=Phazer II SPDT Proximity with LED, PT=Phazer II BRS SPST Proximity, PX=Phazer II BRS SPST Proximity with LED, N8=P&F NJ2-V3-N / NJ2-V3-N-V5 (NAMUR), N9=P&F NBB3-V3-Z4, NQ=P&F NJ4-12GK-N (NAMUR), NR=P&F NJ4-12GM40-E1 (3-Wire NPN NO), NS=P&F NJ4-12GM40-E2 (3-Wire NPN NO), NT=P&F NJ4-12GK40-E2 (3-Wire NPN NO), NP=P&F SJ3.5-N (NAMUR), NU=GO SWITCH proximity |                   |             |                                     |                                    |
| 18 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    | 15 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |
| V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, F= Shut-Off + Extra Nameplate, F= Shut-Off + Extra Nameplate, Q= Special QA (see Datasheet), X= AGA Vent Quick Act,                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    | 0= None, 1=240 VAC, 2 =24 VAC, 3=48VAC, 4=110VAC, 5=12VDC, 6=24VDC, 7=48VDC, 8=110VDC, 9=125VDC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    | 16 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    | 0= None, B=ASCO 551 GP, C=ASCO 551 ME, D=ASCO 551 IS, F=ASCO 314 GP, G=ASCO 314 ME, H=ASCO 314 IS, K=ASCO 327 GP, L=ASCO 327 ME, M=ASCO 327 IS, N=Asco 314EAHC, V=VERSA 4QE                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    | 17 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |

| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                     | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                     | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Flowserve USA Inc. Cont'd ...</b>                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    | <b>Flowserve USA Inc. Cont'd ...</b>                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| <b>WORCESTER</b>                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    | <b>WORCESTER</b>                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    |
| 0= None, A= Aluminium, B= Brass, S= Stainless Steel                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    | PL=Phazer II SPDT Proximity with LED, PT=Phazer II BRS SPST Proximity, PX=Phazer II BRS SPST Proximity with LED, N8=P&F NJ2-V3-N / NJ2-V3-N-V5 (NAMUR), N9=P&F NBB3-V3-Z4, NQ=P&F NJ4-12GK-N (NAMUR), NR=P&F NJ4-12GM40-E1 (3-Wire NPN NO), NS=P&F NJ4-12GM40-E2 (3-Wire NPN NO), NT=P&F NJ4-12GK40-E2 (3-Wire NPN NO), NP=P&F SJ3.5-N (NAMUR), NU=GO SWITCH proximity |                   |             |                                     |                                    |
| 18 <sup>th</sup> character                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | 15 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, F= Shut-Off + Extra Nameplate, F= Shut-Off + Extra Nameplate, Q= Special QA (see Datasheet), X= AGA Vent Quick Act, Y= AGA Shut-Off Quick Act            |                   |             |                                     |                                    | 0= None, 1=240 VAC, 2=24 VAC, 3=48VAC, 4=110VAC, 5=12VDC, 6=24VDC, 7=48VDC, 8=110VDC, 9=125VDC                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |
| 19 <sup>th</sup> character                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | 16 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| X= None, A=MV270014X, B=MV270038X, C=MV270012X, D=MV270034X                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | 0= None, B=ASCO 551 GP, C=ASCO 551 ME, D=ASCO 551 IS, F=ASCO 314 GP, G=ASCO 314 ME, H=ASCO 314 IS, K=ASCO 327 GP, L=ASCO 327 ME, M=ASCO 327 IS, N=Asco 314EAHC, V=VERSA 4QE                                                                                                                                                                                            |                   |             |                                     |                                    |
| 20 <sup>th</sup> character                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | 17 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| X= None, B= 1100 Series, F=AN series                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    | 0= None, A= Aluminium, B= Brass, S= Stainless Steel                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    |
| Note 1: Actuated with Norbro rack & pinion pneumatic actuator based on supply pressure of 400-825kPa, typically sized at 550kPa                                                                                                                                                                                        |                   |             |                                     |                                    | 18 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| Note 2: First Three characters are F544, F59 (use the remaining codes from chart attached).                                                                                                                                                                                                                            |                   |             |                                     |                                    | V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, F= Shut-Off + Extra Nameplate, F= Shut-Off + Extra Nameplate, Q= Special QA (see Datasheet), X= AGA Vent Quick Act, Y= AGA Shut-Off Quick Act                                                            |                   |             |                                     |                                    |
| Temperature rating: 0°C to 60°C                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    | 19 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| <b>6827 7.05</b>                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    | X= None, A=MV270014X, B=MV270038X, C=MV270012X, D=MV270034X                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |
| F519, F529, F819 and F829 Series Vent Valves                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    | 20 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| 15mm - 40mm ANSI Flanged 150 Raised Face                                                                                                                                                                                                                                                                               |                   |             | 1900                                | 2                                  | X= None, B= 1100 Series, F=AN series                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| One Piece Body                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | Note 1: Actuated with Norbro rack & pinion pneumatic actuator based on supply pressure of 400-825kPa, typically sized at 550kPa                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| Models: 519*****                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    | Note 2: First Three characters are F519, F529, F819 or F829 (use the remaining codes from chart attached).                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| 50mm-150mm ANSI Flanged 150 Raised Face,                                                                                                                                                                                                                                                                               |                   |             | 1900                                | 2                                  | Temperature rating: 0°C to 60°C                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| Two Piece Body                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | <b>Karl Dungs GmbH &amp; Co KG</b>                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    |
| Models: 819*****                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    | <b>Agent Techrite Controls Australia Pty Ltd</b>                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    |
| 15mm-40mm ANSI Flanged 300 Raised Face,                                                                                                                                                                                                                                                                                |                   |             | 5000                                | 2                                  | <b>DUNGS TECHNIC</b>                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| One Piece Body                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | <b>4135 11.86</b>                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| Models: 529*****                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    | LGV Series. Disc on seat valve. D.A. Sol.                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    |
| 50mm-150mm ANSI Flanged 300 Raised Face,                                                                                                                                                                                                                                                                               |                   |             | 5000                                | 2                                  | 20 ¾ BSP LGV507/5                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| Two Piece Body                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | 50 1                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| Models: 829*****                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| 4 <sup>th</sup> character                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| 4= C/S body/Ends, SS Ball/Stem, 6= S/S body/Ends/Ball/Stem, F= C/S body/Ends, SS Ball, 17-4 Stem, G= S/S body/Ends/Ball, 17-4 Stem, K= L-C/S body/Ends, SS Ball/Stem, L= L-C/S body/Ends, SS Ball, 17-4 Stem                                                                                                           |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| 5 <sup>th</sup> character                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| T = PTFE/TFE, R= 15%PTFE/TFE, K= PTFE/Graphite, L= 15%PTFE/Graphite                                                                                                                                                                                                                                                    |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| 6 <sup>th</sup> character                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| 1= FLG ANSI 150, 2= BSPT (SET), 3= FLG ANSI 300, 4= BSPP (SEP), 5= NPT (SEN), 6= Socket Weld (SWA), 7= OD Butt Weld, 8= Butt Weld (BWA), M= Socket Weld (SWC), N= Butt Weld (BWC), C= Combination                                                                                                                      |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| 7 <sup>th</sup> & 8 <sup>th</sup> characters                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| 05= 1/2" (15mm), 07= 3/4" (20mm), 10= 1" (25mm), 12= 1.25" (32mm), 15= 1.5" (40mm), 20= 2" (50mm), 30= 3" (80mm), 40= 4" (100mm), 60= 6" (150mm)                                                                                                                                                                       |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| 9 <sup>th</sup> & 10 <sup>th</sup> characters                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| 10= 10RDB40, 15= 15RDB40, 20= 20RDB40, 30= 30RDB40, 33= 33RDB40, 35= 35RDB40, 40= 40RDB40, 42= 42RDB40, C1= 10RDC40, C2= 15RDC40, C3= 20RDC40, C4= 30RDC40, C5= 33RDC40, C6= 35RDC40, C7= 40RDC40, C8= 42RDC40, D1= 10RDD40, D2= 15RDD40, D3= 20RDD40, D4= 30RDD40, D5= 33RDD40, D6= 35RDD40, D7= 40RDD40, D8= 42RDD40 |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| 11 <sup>th</sup> & 12 <sup>th</sup> characters                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| X0= NONE, 13= CML, JW= J-Switch, XC=XCL Pharos, XM= XML Pharos, ZC=XCL Flat Lid, ZM= XML Flat Lid                                                                                                                                                                                                                      |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| 13 <sup>th</sup> & 14 <sup>th</sup> characters                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| 00=No Switches (empty housing), M1=SPDT Mechanical, MC=SPDT Mechanical – for 250° F, MG=SPDT Mechanical – Gold Contacts, M3=DPDT Mechanical – Cherry, MB=DPDT Mechanical – Licon, P4=SPST Proximity, P5=SPDT Proximity, PE=Sabre SPDT Proximity, PP=Phazer II SPDT Proximity,                                          |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |



## LPG AUTOMOTIVE COMPONENTS

### VAPORISER/REGULATORS (AS/NZS 1425)

#### Boemo Engineering Pty Ltd

##### DYMCO

7715 11.10 LPG Vapouriser Regulator  
Model: GISL - R2000

#### MED (Aust) Pty Ltd

##### AIROD AUTOGAS EQUIPMENT

4795 2.92 LPG Vaporiser Regulator  
Airod E40 MWP 2.6 MPa  
Standard: AS/NZS 1425 -1999 Amdt 1

#### Poliauto Ing. Pietro Parletti & C snc

##### Agent: Parnell LP Gas Systems Pty Ltd

##### POLIAUTO

5026 7.93 Poliauto Vaporiser Regulator  
Models: 72C4 and 83C5 MWP 3.0 Mpa

#### Vialle Autogas Systems B.V.

##### Agent: Sprint Gas (Aust) Pty Ltd

5518 2.97 Type F Vaporiser/Regulators  
Type F4/F5 Adjustable &  
Non-Adjustable Models,  
Type F5 Model 5964.1  
Standard: AS/NZS 1425 -2013

### FUEL LOCK OFF VALVES (AS/NZS 1425)

#### AMR Manufacturing Pty Ltd

##### AMR

5625 7.98 Fuel Lock Off Valve  
Model GL20 MWP 2.6 MPa

#### Ascomation Pty Ltd

##### ASCO

3130 9.80 LPG Fuel Lock-Off Valve  
USAGD 262 C 14V  
USAGB 262 C 14V  
Ambient Temperature  
0°C to 60°C MWP: 1900 kPa  
Solenoid Valve: 12V DC

#### Goyen Controls Company Pty Ltd

##### GOYEN

3239 6.81 Series 1Q3M and 1Q6M  
Fuel Lock-Off Valves  
1QxM-A1BVT-7uv7  
x= '3' 1/8 Pipe thread  
x= '6' 1/4 Pipe thread  
u= '0' Din Socket  
u= '1' Screw terminals in Nema  
1 Metric enclosure  
u= '3' Screw terminals - open C frame  
u= '4' Twin flying leads  
u= '5' 6.3mm spade terminals - open C frame  
u= '6' 2 core cable - open C frame  
v= '2' 24V  
v= 'D' 12V

#### MED (Aust) Pty Ltd

##### VALTEK

5572 6.97 Airod Series Model EST097 -  
Type 73LPS.01 MWP 2.6 MPa  
Standard: AS/NZS 1425/1999 Amdt 1

#### OMB Saleri SpA

##### OMB/AIROD

7211 11.07 OMB or Airod Type MB2  
7212 11.07 Type B2

#### Poliauto Ing. Pietro Parletti & C snc

##### Agent: Parnell LP Gas Systems Pty Ltd

##### POLIAUTO

5025 7.93 LPG Fuel Lock-Off Valve  
Model: DGM-11009 MWP 3.0 MPa

### FUEL LOCK OFF VALVES (AS 4983)

#### Empco, LLC (dba Impco)

8022 8.13 Impco Fuel Lock-Off Valve  
(with or without filter) ET98  
Standard: AS 4983 -2010  
8045 10.13 Impco Vacuum Fuel Lock Off for  
LP Gas Vehicle Engines  
Models: VFF 30, VFF 30-2  
MWP: 2.6MPa  
Standard: AS 4983 -2010  
8083 6.14 Cobra Vaporiser/Regulator  
Cobra, Cobra-I, Cobra II  
Standard: AS 4983 -2010

#### Generac Power Systems, Inc

8096 9.14 PART NUMBERS IN BRACKETS  
Fuel Lock Off Valve (0J7137)  
incorporating On-Demand Regulator  
(OG7622G, OLO221 or OL2725)  
Fuel Lock Off Valve (0J7137)  
incorporating Valve Base (OE9533)  
Temperature Range: -20°C to 60°C  
Rated Pressure: NG=1.74kPa, LPG=3.48kPa  
Abovementioned components are only  
Certified for use in Generac Air-Cooled Gas  
Engine Generator sets and are not Certified  
for use as individual components.  
Standard: AS 4983 -2010  
Also tested to AS 4629 - 2005 - Amdt 1

### CONTAINER FITTINGS (AS/NZS 1425)

#### AMR Manufacturing Pty Ltd

##### AMR

5079 1.94 LPG Filler Valves - Panel Mount and  
Universal  
Models - Designed to Suit Chrysler Vehicle  
Models: RF 27 JEP, RF 27 JEPWJWG,  
RF 27 JEPXJ94-01, RF 27 JEEP 5.7L,  
RF 27 JEEP 3.7L, RF 27 300C  
Models - Designed to Suit Ford Vehicle  
Models - RF 27 AU, RF 27 AUT, RF 27 BA,  
RF 27 OEMBA STRGAS, RF 27 OEMBA  
UTE STRGAS, RF 27 XENB OEM,  
RF 27 FG, RF 27 FG UTE, RF 27 EA,  
RF 27 EAFW, RF 27 EF, RF 27 EF-B,  
RF 27 EF-S, RF 27 MBFC, RF 27 XE,  
RF 27 FE, RF 27 T, RF 27 SZT, RF 27 FF05-  
ON, RF 27 AUCC, RF 27 FXBF, RF PEC,  
RF 27 F24CCCTL  
Models - Designed to Suit Holden Vehicle  
Models RF 27 HQ, RF 27 VB, RF 27 HJR,  
RF 27 VL, RF 27 VN, RF 27 VTX,  
RF 27 VUTU, RF 27 VUU, RF 27 VY,

RF 27 VE, RF 27 VYW, RF 27 HC, RF 27 RACO, RF 27 RD, RF 27 CREWM, RF 27 HR, RF 27 HR24L, RF 27 HCCT, RF 27 VEUTE, RF 27 HCT  
Models - Designed to Suit Honda Vehicle  
Models RF 27 HMDX01FP  
Models - Designed to Suit Hyundai Vehicle  
Models RF 27 HiLOAD  
Models - Designed to Suit Kia Vehicle  
Models RF 27 KIA 2006-ON  
Model - Designed to Suit Lexus Vehicle  
Model RF 27 LES300, RF 20 FJ100  
Model - Designed to Suit Mazda Vehicle  
Model RF 27 MBFC, RF 27 MT, RF 27 MBCCT  
Model - Designed to Suit Mercedes Benz Vehicle  
Model RF 27 MB  
Model - Designed to Suit Mitsubishi Vehicle  
Model RF 27 TR, RF 27 TE, RF 27 380, RF 27 PJNH-NJ, RF 27 PJ, RF 27 PJ01, RF 27 PJNS, RF 27 LCR, RF 27 CH, RF 27 L300, RF 27 L400, RF 27 MO, RF 27 MOL, RF 27 MTUTE96-05, RF 27 MMK, RF 27 MTTRAY-06, RF 27 MTUTE 2006  
Model - Designed to Suit Nissan Vehicle  
Model RF 27 GQ, RF 27 GU, RF 27 PF96-05R50, RF 27 PFR51M, RF 27 NXT, RF 27 NN  
Model - Designed to Suit Rover Vehicle  
Model RF 27 LRD, RF 27 LRDS2, RF 27 LRDS3, RF 27 RRS, RF 27 RR, RF 27 RRHSE, RF 27 RR02ON  
Model - Designed to Suit Subaru Vehicle  
Model RF 27 SFLO  
Model - Designed to Suit Toyota Vehicle  
Model RF 27 RAV4, RF 27 TC2007, RF 27 FJ80, RF 20 FJ100NTDS, RF 27 FJ200, RF 27 FGC, RF 27 V6AURION, RF 27 TKL, RF 27 TK, RF 27 AVA, RF 27 PRA, RF 27 PRA903, RF 27 PR10, RF 27 CAM92-97, RF 27 CAM97-02, RF 27 CAM, RF 27 COROLLA, RF 27 4C06, RF 27 TC2012, RF 27 HA, RF 27 HA0544, RF 27 TORACR30, RF 27 TOR, RF 27 THLT, RF 27 THLOM, RF 27 HLUX, RF 27 UTEH2.7L, RF 27 TYS  
Model - Designed to Suit Universal Vehicle  
Model RF 20 BK, RF 20 WH, RF 20 RD/GR/SV/BU, RF 27 FL, RF 27 PVAN, RF 27 UV, RF 27 UVK, RF 27 UTM, RF 27 CC, RF 27 P/VNB, RF 27 XENB, RF 2007

**GAS FUEL SYSTEMS FOR FORKLIFTS  
AND INDUSTRIAL ENGINES (AS 4983)**

**Unicarriers Corporation - Agent: NPT Forklifts Australia  
NIKKI**  
7151 12.07 LPG Vaporiser Regulator and  
Fuel Lock-off Valve  
Vaporiser Regulator  
Model: 268080A 1800 kPa  
Fuel Lock-off Valve  
Model: 290001-Z 1800 kPa  
Operating Temp: -30°C to 130°C  
Note: Valve marked  
1F0, 1F1, 1G1  
Standard: AS 4983 -2010

## NATURAL GAS VEHICLE (NGV) EQUIPMENT

### CHECK VALVES (AG 805)

Fluid System Technologies (ES) Pty Ltd

SWAGELOK

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4657 | 8.91 | SS-CHS2, SS-CHS4, SS-CHS6, SS-CHS8,<br>SS-CHS12, SS-CHS16, SS-CHS6MM, SS-CHS8MM,<br>SS-CHS10MM, SS-CHS12MM, SS-CHS22MM,<br>SS-CHS25MM, SS-CHF4, SS-CHF6, SS-CHF8,<br>SS-CHF12, SS-CHF16, SS-CHM2, SS-CHM4,<br>SS-CHM6, SS-CHM8, SS-CHM12, SS-CHM16,<br>SS-CHF4RT, SS-CHF8RT, SS-CHF12RT, SS-CHF16RT,<br>SS-CHM4RT, SS-CHM8RT, SS-CHM12RT, SS-CHM16RT,<br>SS-CHF8ST, SS-CHM8ST, SS-CHVCO4, SS-CHVCO8, SS-CHVCO12,<br>SS-CHVCO16, SS-CHVCR4, SS-CHVCR8, SS-CHVCR12<br>Sizes 6mm, 8mm, 10mm, 12mm, 22mm, 25mm<br>MWP 24.1 to 41.3 MPa Temperature Range up to 120°C |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### HOSE ASSEMBLIES (AG 807)

Parker Hannifin (Australia)

|      |      |                                                                                                                                                                             |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5544 | 5.97 | Parker Parflex CNG Series Thermoplastic Hose Assemblies for Natural Gas Vehicles and Fuel Dispensers<br>Types 3CNG, 4CNG, 5CNG Sizes ¼" to 1" ID MWP Range 24.8 to 34.5 MPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## CYLINDER CERTIFICATION SCHEME

|                                                                                                          |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Size (WC) | Test Pressure (MPa) |
|----------------------------------------------------------------------------------------------------------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------------|
| <b>Welded and Brazed Cylinders</b>                                                                       |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           |                     |
| <b>Standards:</b>                                                                                        |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           |                     |
| <b>AS 2030.1 - Gas Cylinders - General requirements</b>                                                  |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           |                     |
| <b>AS 2469 - Steel cylinders for compressed gases - Welded two-piece construction - 0.1 kg to 150 kg</b> |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           |                     |
| <b>Amalgamated Hardware Merchants Ltd</b>                                                                |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           |                     |
| 7272                                                                                                     | 3.08 | Campmaster, Kookaburra, Grillpro, Fiesta, Falcon, Wild Country, Freetime, Festiva, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft and Swap 'N' Go<br>9kg Steel, Two Piece Welded LPG Cylinder<br>Model: YSP21.6<br>Test Station Number: AGA 001<br>Design Registration Number: GC 6-87961/06 (original)<br>Design Registration Number: GC 6-118083/09 (alteration)<br>Expiry Date: 26 May 2019<br>Standards: AS 2030.1 -2009 & AS 2469 -2005 | 21.6 L    | 3.3                 |
| 7299                                                                                                     | 3.09 | Campmaster, Kookaburra, Grillpro, Fiesta, Falcon, Wild Country, Freetime, Festiva, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft and Swap 'N' Go<br>4kg Steel, Two Piece Welded LPG Cylinder<br>Model: YSP9.5<br>Test Station Number: 001<br>Design Registration Number: GC 6-89217/06<br>Expiry Date: 26 May 2019<br>Standards: AS 2030.1 -2009 & AS 2469 -2005                                                                            | 9.5 L     | 3.3                 |
| 7301                                                                                                     | 3.09 | Campmaster, Kookaburra, Grillpro, Fiesta, Falcon, Wild Country, Freetime, Festiva, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft & Swap 'N' Go<br>2kg Steel, Two Piece Welded LPG Cylinder<br>Model: YSP4.8<br>Test Station Number: 001<br>Design Registration Number: GC 6-87958/06<br>Expiry Date: 26 May 2019<br>Standards: AS 2030.1 -2009 & AS 2469 -2005                                                                              | 4.8 L     | 3.3                 |
| <b>Aussie Outdoor &amp; Imports Pty Ltd</b>                                                              |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           |                     |
| 7931                                                                                                     | 5.13 | Aussie & Huanri Three Piece 18kg Welded LPG Cylinder Type 2 or 4 Surface Coating<br>Model: LPG-18<br>Test Station Number: AGA 007<br>Design Registration Number Q27090<br>Expiry Date: 26 May 2019<br>Standard: AS 2030.1 -2009 and AS 2470 -2005                                                                                                                                                                                                                     | 43.2 L    | 3.3                 |
| <b>GSBF Tank Inc</b>                                                                                     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           |                     |
| 8180                                                                                                     | 5.16 | GSBF<br>1.25kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L3<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193510/15<br>Expiry Date: 10 May 2021<br>Standard: AS2030.1-2009 and AS 2469 - 2005                                                                                                                                                                                                         | 3L        | 3.3                 |
| 8181                                                                                                     | 5.16 | GSBF<br>2kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L4.8<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193513/15<br>Expiry Date: 10 May 2021<br>Standard: AS2030.1-2009 and AS 2469 – 2005                                                                                                                                                                                                          | 4.8L      | 3.3                 |

|                      |      |                                                                                                                                                                                                                                                                 |       |     |
|----------------------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| <b>GSBF Tank Inc</b> |      | Cont'd....                                                                                                                                                                                                                                                      |       |     |
| 8182                 | 5.16 | GSBF<br>3kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L7.2<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193516/15<br>Expiry Date: 10 May 2021<br>Standard: AS2030.1-2009 and AS 2469 - 2005    | 7.2L  | 3.3 |
| 8183                 | 5.16 | GSBF<br>4kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L9.6<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193706/15<br>Expiry Date: 4 May 2021<br>Standard: AS2030.1-2009 and AS 2469 - 2005     | 9.6L  | 3.3 |
| 8184                 | 5.16 | GSBF<br>4kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L9.6A<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 192865/15<br>Expiry Date: 10 May 2021<br>Standard: AS2030.1-2009 and AS 2469 - 2005   | 9.6L  | 3.3 |
| 8185                 | 5.16 | GSBF<br>9kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L21.6<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193472/15<br>Expiry Date: 5 May 2021<br>Standard: AS2030.1-2009 and AS 2469 - 2005    | 21.6L | 3.3 |
| 8186                 | 5.16 | GSBF<br>45kg Steel, Three Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L108<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193519/15<br>Expiry Date: 10 May 2021<br>Standard: AS2030.1-2009 and AS 2470 - 2005 | 108L  | 3.3 |

#### **Shandong Huanri Group Co Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                         |        |     |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|
| 7790 | 11.11 | Huanri, Kleenheat<br>4.0 kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface Coating<br>Models: 4.0 kg 3/8 Camping Cylinder<br>4.0 kg POL Cylinder<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-152782/11<br>Expiry Date: 26 May 2019<br>Standards: AS 2030.1 -2009 and AS 2469 -2005 | 9.6 L  | 3.3 |
| 7791 | 11.11 | Huanri, Kleenheat<br>4.5 kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface Coating<br>Models: 4.5 kg 3/8 Camping Cylinder<br>4.5 kg POL Cylinder<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-152781/11<br>Expiry Date: 26 May 2019<br>Standards: AS 2030.1 -2009 and AS 2469 -2005 | 10.7 L | 3.3 |
| 7792 | 11.11 | Huanri, Kleenheat<br>9.0 kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface Coating<br>Test Station Number: 015<br>Design Registration Number: GC 6-152783/11<br>Expiry Date: 26 May 2019<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                                   | 21.6L  | 3.3 |

**Shandong Huanri Group Co Ltd** Cont'd...

|      |       |                                                                                                                                                                                                                                                                  |        |     |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|
| 8046 | 9.14  | Huanri<br>9.0kg Steel Two-Piece Welded LPG POL Cylinder<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-181368/14<br>Expiry Date: 26 May 2019<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                 | 21.3 L | 3.3 |
| 8090 | 9.14  | Huanri<br>1.25kg Steel, Two Piece Welded LPG Cylinders<br>Type 2 or 4 surface coating<br>Test Station number: AGA 015<br>Design Registration number: GC 6-180497/14<br>Expiry Date: 26 May 2019<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                  | 3 L    | 3.3 |
| 8091 | 9.14  | Huanri<br>2.0kg Steel, Two-Piece Welded LPG Cylinders<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-180501/14<br>Expiry Date: 26 May 2019<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                   | 4.7 L  | 3.3 |
| 8092 | 9.14  | Huanri<br>3.0kg Steel, Two-Piece Welded LPG POL Cylinder<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-182287/14<br>Expiry Date: 26 May 2019<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                | 7.2 L  | 3.3 |
| 8128 | 9.14  | Huanri<br>3.0kg Steel Two-Piece Welded LPG POL Cylinders<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-182287/14<br>Expiry Date: 26 May 2019<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                | 7.2 L  | 3.3 |
| 8193 | 10.15 | Huanri<br>12 kg Steel, Two-Piece Welded LPG Cylinders<br>Type 2 or 4 surface coating<br>Test Station Number AGA 015<br>Design Registration Number: GC 6-191291/15<br>Expiry Date: 19 October 2020<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                | 28.7L  | 3.3 |
| 8253 | 3.16  | Huanri<br>10kg Steel, Two-Piece Welded LPG Cylinders<br>Type 2 or 4 surface coating<br>Test Station Number AGA 015<br>Design Registration Number: GC 6-198322/16<br>Expiry Date: 11 March 2021<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                   | 23.8   | 3.3 |
| 8266 | 6.16  | Huanri<br>45kg Steel, Three Piece Welded LPG Cylinder<br>Model: LPG-45<br>Type 1, 2 or 4 surface coating<br>Test Station Number AGA 015<br>Design Registration Number: GC 6-198303/16<br>Expiry Date: 30 June 2021<br>Standards: AS 2030.1-2009 and AS 2470-2005 | 108    | 3.3 |

**Sitro Group Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |       |     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| 7478 | 9.09 | <p>Gasmate, Barbecues Galore, Super Cheap Auto, Cleanskin, Gasmaster, Jumbuck, Jackeroo, Spinifex<br/>2kg Steel Two Piece Welded LPG Cylinder<br/>Models: Gasmate - 020CG, Barbecues Galore - 020CGLG, Super Cheap Auto - SCA2KG, Cleanskin - 020CFCA, Gasmaster - 020CK, Jumbuck - 020CJ, Jackeroo - K020C, Spinifex – 020CGS<br/>Type 2 or 4 surface coating<br/>Test Station Number: AGA 006<br/>Design Registration Number: GC 6-113490/08<br/>Expiry Date: 26 May 2019<br/>Standards: AS 2030.1 -2009 and AS 2469 -2005</p>                                                                                                                                                                                                                                        | 4.7L  | 3.3 |
| 7479 | 9.09 | <p>Gasmate, Barbecues Galore, Super Cheap Auto, Cleanskin, Gasmaster, Jumbuck, Jackeroo<br/>1.25 kg Steel, Two Piece Welded LPG Cylinder<br/>Models: Gasmate - 0125CG, Barbecues Galore - 0125CGLG, Super Cheap Auto - SCA1.25KG, Cleanskin - 0125CFCA, Gasmaster - 0125CK, Jumbuck - 0125CJ, Jackeroo - K0125C<br/>Type 2 or 4 surface coating<br/>Test Station Number: AGA 006<br/>Design Registration Number: GC 6-113489/08<br/>Expiry Date: 26 May 2019<br/>Standards: AS 2030.1 -2009 and AS 2469 -2005</p>                                                                                                                                                                                                                                                       | 3.0L  | 3.3 |
| 7480 | 9.09 | <p>Gasmate, Barbecues Galore, Super Cheap Auto, Cleanskin, Gasmaster, Jumbuck, Jackeroo<br/>3 kg Steel, Two Piece Welded LPG Cylinder<br/>Models: Gasmate - 030CG, Barbecues Galore - 030CGLG, Super Cheap Auto - SCA3KG, Cleanskin - 030CFCA, Gasmaster - 030CK, Jumbuck - 030CJ, Jackeroo - K030C<br/>Type 2 or 4 surface coating<br/>Test Station Number: AGA 006<br/>Design Registration Number: GC 6-113493/08<br/>Expiry Date: 26 May 2019<br/>Standards: AS 2030.1 -2009 and AS 2469 -2005</p>                                                                                                                                                                                                                                                                   | 7.2L  | 3.3 |
| 7481 | 7.09 | <p>Gasmate, Barbecues Galore, Super Cheap Auto, Cleanskin, Gasmaster, Kleenheat/Kwikgas, Jumbuck, Jackeroo, Spinifex<br/>4.5 kg Steel, Two Piece Welded LPG Cylinder<br/>POL Valve Models:<br/>Gasmate-040PG, Barbecues Galore-040PGLG, Super Cheap Auto-SCA4KG-P, Cleanskin-040PFCA, Gasmaster-040PK, Jumbuck-040PJ, Jackeroo-K040P, Kleenheat/Kwikgas-4CYL, Spinifex – 040PGS<br/>Camping Valve Models:<br/>Gasmate-040CG, Barbecues Galore-040CGLG, Super Cheap Auto-SCA4KG, Cleanskin-040CFCA, Gasmaster-040CK, Jumbuck-040CJ, Jackeroo-K040C, Spinifex – 040CGS<br/>Type 2 or 4 surface coating<br/>Test Station Number: AGA 006<br/>Design Registration Number: GC 6-113494/08<br/>Expiry Date: 26 May 2019<br/>Standards: AS 2030.1-2009 &amp; AS 2469- 2005</p> | 10.7L | 3.3 |
| 7482 | 7.09 | <p>Gasmate, Barbecues Galore, Super Cheap Auto, Cleanskin, Gasmaster, Kleenheat/Kwikgas, Jumbuck, Jackeroo Steel<br/>9kg Steel, Two Piece Welded LPG Cylinder<br/>Type 2 or 4 surface coating<br/>Test Station Number: AGA 006<br/>Design Registration Number: GC 6-113488/08<br/>Models:<br/>Gasmate - 090PG, Barbecues Galore - 090PGLG<br/>Super Cheap Auto - SCA 9KG-PC2<br/>Cleanskin - 090PFCA, Gasmaster - 090PK<br/>Kleenheat/Kwikgas - 9CYL, Jackeroo - K090P<br/>Jumbuck - 090PJ<br/>Expiry Date: 26 May 2019<br/>Standards: AS 2030.1-2009 &amp; AS 2469-2005</p>                                                                                                                                                                                            | 21.6L | 3.3 |

**TPA Metals and Machinery (Dongguan) Co Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                              |       |     |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| 7294 | 12.08 | TPA, Kleenheat, Outback, Mitre 10, Aldi, Masport, Hotrocks, Aussie Flame & BBQ Galore<br>4kg, Steel Two Piece Welded LPG Cylinder<br>Type 2, 3 or 4 Surface Coating<br>Model: LC04AS (with V58-L (POL), 11002C (POL) or V5C-L valve)<br>Test Station Number: AGA 018<br>Design Registration Number: GC 6-108274/08<br>Expiry Date: 26 May 2019<br>Standards: AS 2030.1 -2009 & AS 2469 -2005 | 9.6L  | 3.3 |
| 7295 | 12.08 | TPA, Kleenheat, Outback, Mitre 10, Aldi, Masport, Hotrocks, Aussie Flame & BBQ Galore<br>2kg Steel Two Piece Welded LPG Cylinder<br>Type 2, 3 or 4 Surface Coating<br>Model: LC02AS (with V5C-L valve)<br>Test Station Number: AGA 018<br>Design Registration Number: GC 6-106849/08<br>Expiry Date: 26 May 2019<br>Standards: AS 2030.1 -2009 & AS 2469 -2005                               | 5.1L  | 3.3 |
| 7966 | 6.13  | TPA, Kleenheat, Outback, Mitre 10, Aldi, Swap N Go, Supagas & Aussie Flame<br>9kg Steel Two Piece Welded LPG Cylinder<br>Type 2, 3 or 4 Surface Coating<br>Model: LC09AS-3<br>Test Station Number: AGA 018<br>Design Registration Number: GC 6-167329/13<br>Expiry Date: 26 May 2019<br>Standards: AS 2030.1 -2009 & DoT-49 -2010                                                            | 21.6L | 3.3 |
| 7872 | 4.13  | TPA, Kleenheat, Outback, Mitre 10, Aldi, Swap N Go, Supagas & Aussie Flame Steel<br>9kg Steel Two Piece Welded LPG Cylinder<br>Type 2, 3 or 4 Surface Coating<br>Model: LC09AS-4<br>Test Station Number: AGA 018<br>Design Registration Number: GC 6-166402/13<br>Expiry Date: 26 May 2019<br>Standards: AS 2030.1 -2009 & DoT-49 -2010                                                      | 21.6L | 3.3 |

**Yangzhou Gao De Bao Gas Appliance Manufacture Co. Ltd**

|      |      |                                                                                                                                                            |       |     |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| 8426 | 3.17 | Gao De Bao 9kg, 21.6L W.C. Steel, Two Piece Welded LPG Cylinder<br>Model: LPG-9A<br>Test Station Number: 027<br>Design Registration Number: GC 6-204245/16 | 21.6L | 3.3 |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|



## DISPOSABLE GAS CARTRIDGES SCHEME

|                                                          |
|----------------------------------------------------------|
| <b>Disposable non-refillable metallic gas cartridges</b> |
|----------------------------------------------------------|

**Sitro Group Australia Pty Ltd**

8359      9.16      Gasmate, Gasmaster, Buyright, Jumbuck, Jackeroo Butane Gas Cartridges  
Models: G3210 (3 pack), G4210 (4 pack) & G6210 (6 pack)  
Standard: AGA 301 - 2016

**Type of Gas**

B

## TEST STATION SCHEME

### TEST STATIONS

#### **Advanced Gas Conversions Pty Ltd**

7696      8.10      Static Test Station  
 Test Station Number 011  
 Automotive LP Gas Vessels  
 Standard: AS 2337.2 - 2004 - Amdt 1

#### **Andrew Henare Lees T/as AGAS**

8480      12.16      Mobile Test Station  
 Automotive LP Gas Fuel Vessels  
 Test Station Number 029  
 Standard: AS 2337.2 - 2004 - Amdt 1

#### **Doretic Pty Ltd T/as Eureka Gas**

8367      5.16      Static Test Station  
 Test Station Number: 026  
 Welded and Brazed Cylinders  
 Standard: AS 2337.1-2004

#### **Gameco Pty Ltd**

7789      8.11      Mobile Test Station  
 Test Station Number: 013  
 Welded & Brazed Cylinders  
 Automotive LP Gas Vessels  
 Standards: AS 2337.1 -2004  
 AS 2337.2 -2004 - Amdt 1

#### **Gas Guru Mobile Mechanic**

8086      7.14      Mobile Test Station  
 Test Station Number: AGA020  
 Welded and Brazed Cylinders  
 Automotive LP Gas vessels  
 Re-Qualification  
 Standard: AS 2337.1-2004  
 AS 2337.2 -2004 Amdt 1

#### **Gasworks Gold Coast Pty Ltd**

8013      7.13      Static Test Station  
 Test Station Number 019  
 Welded and Brazed Cylinder  
 Standard: AS 2337.1 - 2004

#### **Lockhart Management Pty Ltd**

7449      2.09      Static Test Station  
 Test Station Number 005  
 Welded and Brazed Cylinders  
 Standard: AS 2337.1 - 2004

#### **M.E.D (Aust) Pty Ltd**

8344      11.16      Static Test Station  
 Test Station Number 025  
 Welded and Brazed Cylinders  
 Standards: AS 2337.1 - 2004 & AS 2337.2 - 2004 - Amdt 1

#### **Pipe Tek Pty Ltd**

8450      4.17      Mobile Test Station  
 Welded & Brazed Cylinders  
 (Re-qualification only)  
 Seamless Cylinders  
 (Re-qualification only)  
 Not including SCBA, SCUBA or FRB cylinders  
 Composite Cylinders  
 (Re-qualification only)  
 Not including SCBA, SCUBA or FRB cylinders  
 AGA Test Station No. AGA 030  
 Standards: AS 2337.1 - 2004 & AS 2337.3 - 2006

**Reece Automotive**

8071

3.14

Mobile Test Station

AGA Test Station Number: 021

Welded and Brazed Cylinders

Automotive LP Gas Cylinders

Re-Qualification

Standards: AS 2337.1 - 2004

AS 2337.2 - 2004 - Amdt 1

**TYPE TESTED GAS AND ELECTRICAL PRODUCTS**  
**(Prescribed and Non-Prescribed Articles)**

Note: Products listed are certified by AGA for combined gas and electrical product certification.

**DOMESTIC AND COMMERCIAL GAS APPLIANCES**

**DOMESTIC COOKING APPLIANCES**

**FREESTANDING COOKERS**

**Aga Rangemaster Ltd - Agent: Andi-Co Australia Pty Ltd**

|      |       |                                                      |   |   |
|------|-------|------------------------------------------------------|---|---|
| 5601 | 11.97 | Falcon Gas & Falcon Professional Gas Upright Cookers |   |   |
|      |       | Toledo 90 DF †, Classic 90 DF †                      | N | P |
|      |       | Toledo 110 DF †, Classic 110 DF †                    | N | P |
|      |       | Toledo 90 Gas †, Classic 90 Gas †                    | N | P |
|      |       | Toledo 110 Gas †, Classic 110 Gas †                  | N | P |
|      |       | Professional 90 DF †, Kitchen 90 DF †                | N | P |
|      |       | Professional 110 DF †, Kitchen 110 DF †              | N | P |

Note: Model suffix † denotes colour/finish

Expiry Date: 10 August 2019

Standards: AS 4551 - 2008 - Amdt 2

AS/NZS 60335.2.102 - 2004 - Amdt 2

AS/NZS 60335.2.6 - 2008 - Amdt 3 -

AS/NZS 60335.1 - 2011 - Amdt 1 -

6614 7.04 **Agent: Andi Appliances Pty Ltd**

Dual Fuel Freestanding Cookers

Elan 110 DF† and Elan 90DF†

Note: Model suffix † denotes colour/finish

Brand: Falcon

Expiry Date: 22 June 2019

Standards: AS 4551 - 2008 - Amdt 2

AS/NZS 60335.2.102 -2004 Amdt 1

AS/NZS 60335.2.6 -2008 Amdt 3

AS/NZS 60335.1 -2011 Amdt 1

7491 6.09 **Agent: Andi-Co Australia Pty Ltd**

Falcon Dual Fuel Freestanding Cooker with Gas Hobs, Electric Oven & Grills

Falcon Models: Professional +FX Dual Fuel, Professional +FXP Dual Fuel

Toledo FX Dual Fuel, Toledo +FXP Dual Fuel and Kitchener FX Dual Fuel

Standards: AS 4551 - 2008 - Amdt 2

AS/NZS 60335.2.102 - 2004 - Amdt 1

AS/NZS 60335.2.6 - 2008 - Amdt 3

AS/NZS 60335.1 - 2011 - Amdt 1

Expiry Date: 28 August 2019

8019 9.13 **Agent: Andi Appliances Pty Ltd**

Falcon Dual Fuel Freestanding Cooker

Classic Deluxe 90 DF+ and Classic Deluxe 110 DF+

Model Suffix '+' denotes finish

Expiry Date: 16 September 2018

Standards: AS 4551 -2008 Amdt 2,

AS/NZS 60335.2.102 -2004 Amdt 1

AS/NZS 60335.2.6 -2008 Amdt 4

AS/NZS 60335.1 -2011 Amdt 1

**Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd**

|      |      |                                                                               |   |   |
|------|------|-------------------------------------------------------------------------------|---|---|
| 7314 | 9.08 | Belling, Belling Sterling and Belling Richmond Freestanding Dual Fuel Cookers |   |   |
|      |      | Belling DB4 900DFT AU, DB4 900DFT PROF AU                                     | N | U |
|      |      | Belling Sterling 90DFT AU, 1100DFT AU                                         | N | U |
|      |      | Belling Richmond 900DFT AU, 1100DFT AU                                        | N | U |
|      |      | Expiry Date: 26 February, 2020                                                |   |   |
|      |      | Standards: AS 4551 - 2008 - Amdt 2                                            |   |   |
|      |      | AS/NZS 60335.2.6 - 2014                                                       |   |   |
|      |      | AS/NZS 60335.2.102 - 2013                                                     |   |   |
|      |      | AS/NZS 60335.1 - 2011 - Amdt 2                                                |   |   |

# **Glen Dimplex Home Appliances** Cont'd....

|      |      |                                                                 |   |   |
|------|------|-----------------------------------------------------------------|---|---|
| 7672 | 6.10 | Belling & New World Freestanding Cookers                        |   |   |
|      |      | Belling Dual Fuel models                                        |   |   |
|      |      | BEL FSDF61DOWS/S AU, BEL BR54DFC AU, BEL BR54DFB AU,            | N | U |
|      |      | BEL BR54DFR AU, BEL BR54DFW AU                                  |   |   |
|      |      | Belling All Gas models                                          |   |   |
|      |      | BEL FSG61TCSFNG AU, BEL FSG61TCWFNG AU,                         | N |   |
|      |      | BEL FSG61DOPFSNG AU, BEL FSG61DOPFWNG AU                        | N |   |
|      |      | BEL FSG61DOPFSLPG AU, BEL FSG61TCSFSLPG AU, BEL FSG61TCWFLPG AU |   | U |
|      |      | New World All Gas models                                        |   |   |
|      |      | NW 601 GTCF (STA/RED) AU, NW 601 GTC (RED/STA/WHI) AU           | N |   |
|      |      | NW 601 GTCF (STA/RED) LPG AU, NW 601 GTC (RED/STA/WHI) LPG AU   |   | U |
|      |      | Expiry: 30 September 2020                                       |   |   |
|      |      | Standards: AS 4551 - 2008 - Amdt 2                              |   |   |
|      |      | AS/NZS 60335.1 -2011 Amdt 2                                     |   |   |
|      |      | AS/NZS 60335.2.102 - 2013                                       |   |   |
|      |      | AS/NZS 60335.2.6 -2014                                          |   |   |

## **BUILT-IN COOKERS AND OVENS**

### **Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd**

|      |      |                                                      |   |   |
|------|------|------------------------------------------------------|---|---|
| 7687 | 9.10 | Belling Built-In Dual Fuel Ovens                     |   |   |
|      |      | BEL BI60G AU, BEL BI70G AU, BEL BI90G NG AU          | N |   |
|      |      | BEL BI60G LPG AU, BEL BI70G LPG AU, BEL BI90G LPG AU |   | P |
|      |      | BEL BIPRO90GSe AU                                    | N |   |
|      |      | BEL BIPRO90LPSe AU                                   |   | P |
|      |      | BEL BIPRO60GSe AU                                    | N |   |
|      |      | BEL BIPRO60LPSe AU                                   |   | P |
|      |      | BEL BI60FGS AU, BEL BIPRO60FGS AU                    | N |   |
|      |      | BEL BI60FLPGS AU, BEL BIPRO60FLPGS AU                |   | P |
|      |      | Expiry Date: 10 September 2020                       |   |   |
|      |      | Standards: AS 4551 - 2008 - Amdt 2                   |   |   |
|      |      | AS/NZS 60335.1 - 2011 - Amdt 2                       |   |   |
|      |      | AS/NZS 60335.2.6 - 2014                              |   |   |
|      |      | AS/NZS 60335.2.102 - 2013                            |   |   |

## **REFRIGERATORS**

### **Norcold Inc - Agent: Thetford Australia Pty Ltd**

|      |       |                                                 |  |   |
|------|-------|-------------------------------------------------|--|---|
| 7226 | 11.07 | Thetford Three way refrigerator                 |  |   |
|      |       | Models: N301.3, N401.3, N501.3                  |  | P |
|      |       | Models: N604.3, N304.3, N404.3, N504.3, N304M.3 |  | U |
|      |       | Models:, N404M.3F, N504M.3F, N604M.3F, N614E.3F |  | U |
|      |       | Models:, N414E.3F, N514E.3F, N314E.3F           |  | U |
|      |       | Expiry Date: 9 November 2017                    |  |   |
|      |       | Standards: AS 4555 -AG 105 2002 -Amdt 1         |  |   |
|      |       | AS/NZS 60335.2.24 - 2010                        |  |   |
|      |       | AS/NZS 60335.1 - 2011 - Amdt 1                  |  |   |

### **Thetford BV**

|      |      |                                                                     |  |  |
|------|------|---------------------------------------------------------------------|--|--|
| 8087 | 7.14 | Thetford Three Way Refrigerator                                     |  |  |
|      |      | Models: N3104-ZxRxx41E+, N3185-ZxQxx41E+ & N3185-ZxQxx31A           |  |  |
|      |      | N3141-ZxSxx21E, N3141-ZxSxx41E+, N3141-ZxSxx31A                     |  |  |
|      |      | N3142-ZxSxx21E, N3142-ZxSxx41E+, N3142-ZxSxx31A                     |  |  |
|      |      | 1st "X"= (130, 131, 160, 161, 173, 174)                             |  |  |
|      |      | 2nd "X"= (145, 147, 181, 183, 184, 185, 286, 287)                   |  |  |
|      |      | 3rd "X"= (R, L)                                                     |  |  |
|      |      | E= LED control panel, E+ = LED control panel, A = LCD control panel |  |  |
|      |      | Expiry 14 July 2019                                                 |  |  |
|      |      | Standards: AS/NZS 60335.2.24 -2010 & AS/NZS 60335.1 -2011 Amdt 1    |  |  |

## TYPE TESTED ELECTRICAL PRODUCTS (Prescribed and Non-Prescribed Articles)

### PRESCRIBED ELECTRICAL ITEMS

#### ELECTRIC COOKERS/WALL OVEN/GRILL

##### **Aga Rangemaster Ltd**

|      |       |                                                                                                                                                                                                                                                                                                              |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8151 | 2.15  | Falcon Professional+ 100 FX Dual Fuel<br>Professional+ 100 FX Dual Fuel<br>Expiry Date: 04 February 2020<br>Standards: AS/NZS 60335.1 - 2011 Amdt 1, AS/NZS 60335.2.6 - 2008 Amdt 4                                                                                                                          |
| 8275 | 5.16  | Falcon Freestanding Induction Cookers<br>Nexus 90 & 110 Australia Induction<br>Expiry Date: 27 May 2021<br>Standard: AS/NZS 60335.2.6 -2014, AS/NZS 60335.1 -2011 -Amdt 2                                                                                                                                    |
| 8277 | 5.16  | Falcon Dual Fuel Freestanding Cooker<br>Nexus 90 & 110 Australia Dual Fuel<br>Expiry Date: 27 May 2021<br>Standards: AS/NZS 60335.2.102 - 2013, AS/NZS 60335.2.6 - 2014 & AS/NZS 60335.1 - 2011 -Amdt 2                                                                                                      |
| 8279 | 10.16 | AGA Rangemaster Heat Storage Cooker<br>AGA DC3 G P/F NG, AGA DC3 G P/F LPG, AGA DC3 G C/F NG, AGA DC3 G C/F LPG<br>Expiry Date: 11 October 2021<br>Standards: AS/NZS 60335.1 - 2011 -Amdt 2, AS/NZS 60335.2.6 -2014 & AS/NZS 60335.2.102 - 2013                                                              |
| 8444 | 8.16  | Falcon Classic & Professional Induction Freestanding Range<br>Professional Plus 90 Induction Range<br>Classic 90 Induction Range<br>Professional Plus 110 Induction Range<br>Classic 110 Induction Range<br>Expiry Date: 11 August 2021<br>Standards: AS/NZS 60335.1 - 2011 -Amdt 2 & AS/NZS 60335.2.6 -2014 |

##### **Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7637 | 3.10  | Belling & New World Electric Range<br>Belling models BEL FSE 60 MF-AU, BEL FSE 60 DOP-AU, BEL FSE 61i S-AU, BEL FSE 54 DO AU, BEL 541 ETC NZ, BEL 601 ETC NZ, BEL FSI60MFT AU, BEL 60EDO W ANZ, BEL 60EDO R ANZ, BEL 60EDO G ANZ, BEL 60EDO B ANZ, BEL 54ETC S NZ, BEL BR54EB AU, BEL BR54EC AU, BEL BR54EW AU, BEL BR54ER AU<br>New World models: NW 541 ETC STA AU, NW 541 ETC RED AU, NW 541 ETC WHI AU, NW 601 ETC STA AU, NW 601 ETC RED AU, NW 601 ETC WHI AU, NW 601 EDO<br>Expiry Date: 29 March 2020<br>Standards: AS/NZS 60335.1 - 2011 Amdt 2, AS/NZS 60335.2.6 - 2014 |
| 7700 | 9.10  | Belling Built-In Electric Multifunction Ovens<br>Models: BIPRO90MFSE AU, BI60MF AU, BI70FP AU, BI90MF AU, BIPRO60MFSE AU, BIPRO60EPYR AU, BI 60E PYR AU, BEL RICH 600MF AU & BEL RICH 60MF AU<br>Expiry Date: 17 March 2021<br>Standards: AS/NZS 60335.1 - 2011 - Amdt 2, AS/NZS 60335.2.6 - 2014                                                                                                                                                                                                                                                                                 |
| 7706 | 12.10 | Belling Built-In Electric Induction and Ceramic Hobs<br>Models: CH60RX AU, CH60TX AU, CH70TX AU<br>Expiry Date: 15 December 2020<br>Standards: AS/NZS 60335.1 - 2011 - Amdt 2, AS/NZS 60335.2.6 - 2014                                                                                                                                                                                                                                                                                                                                                                            |
| 7692 | 5.11  | Belling Richmond & Belling Sterling Freestanding Electric Range<br>Bel Rich 900Ei AU, Bel Rich 1100Ei AU<br>Bel Sterling 900Ei AU, Bel Sterling 1100Ei AU<br>Expiry Date: 9 May 2021<br>Standards: AS/NZS 60335.1 - 2011 - Amdt 2, AS/NZS 60335.2.6 - 2014                                                                                                                                                                                                                                                                                                                        |
| 8112 | 8.14  | Belling Induction Hobs<br>BEL IH60 AU NZ, BEL IHTK60, BEL IHK80<br>BEL IHK90, BEL IHF60 AU, BEL IHF80 Br AU<br>BEL IHF90 Br, BEL IHF90, BEL PBi60 AU Mk2<br>Expiry Date: 18 August 2019<br>Standards: AS/NZS 60335.1 - 2011 - Amdt 1, AS/NZS 60335.2.6 - 2014                                                                                                                                                                                                                                                                                                                     |

##### **Henny Penny Corporation**

|      |      |                                                                                                                                                                                                                         |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8540 | 3.17 | Henny Penny Commercial Deep Fat Open Fryer<br>OFG-321, OFG-322, OFG-323<br>OGA-321, OGA-322, OGA-323 (Auto-lift)<br>Expiry Date: 14 March 2022<br>Standards: AS/NZS 60335.1 - 2011 - Amdt 3 & AS/NZS 60335.2.102 - 2013 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**PR Kitchen & Washroom Systems Pty Ltd**

|      |      |                                                                                                                                                                                                  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7994 | 3.14 | Highland Built-In Gas/Induction Cooktop<br>HP5CIN, HP5CIL, HT3CIN & HT3CIL<br>Expiry Date: 27 March 2019<br>Standards: AS/NZS 60335.2.6:2008-Amdt 3, AS/NZS 60335.1:2002- Amdt 3                 |
| 8449 | 8.16 | Highland & Franke Gas/Induction Cooktops<br>HP5CIN-2, HP5CIL-2, HT3CIN-2, HT3CIL-2 & HT2C12<br>Expiry Date: 1 August 2021<br>Standards: AS/NZS 60335.2.6 – 2014 & AS/NZS 60335.1 – 2011 – Amdt 2 |

**BARBECUES****D A Christie Pty Ltd**

|      |       |                                                                                                                                                                                   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7935 | 11.12 | Christie Parksafes CCQ Models: 127000, 127001, 127002<br>Expiry Date: 29 November 2017<br>Standards: AS/NZS 60335.1 – 2011, AS/NZS 60335.2.78 - 2005 - Amdt 2                     |
| 8357 | 9.16  | Christie ParkSafe Electric Outdoor Barbecue Model: CC2 Series<br>Expiry Date: 20 September 2021<br>Standards: AS/NZS 60335.1 – 2011 – Amdt 2<br>AS/NZS 60335.2.78 – 2005 – Amdt 2 |

**RANGE HOODS****Aga Rangemaster Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                 |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7360 | 11.08 | Falcon Domestic Range Hood<br>Models: FALHDCP90BC/AUS, FALHDCP90SC/AUS, FALHDCP110BC/AUS & FALHDCP110SC/AUS<br>Suffix: “BC” denotes Black/Chrome finish<br>“SC” denotes Stainless/Chrome finish<br>Expiry Date: 30 October 2018<br>Standards: AS/NZS 60335.1 - 2002 - Amdt 3, AS/NZS 60335.2.31 - 2004 - Amdt 4 |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**REFRIGERATORS****Suzhou Tometic Electrical Appliances Co., Ltd**

|      |      |                                                                                                                                                                               |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8424 | 2.17 | Tometic Three Way Absorption Refrigerator<br>Models: XCD-90 & XCD-180<br>Expiry Date: 2 February 2022<br>Standards: AS/NZS 60335.2.24 – 2010 & AS/NZS 60335.1 – 2011 – Amdt 2 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**WATER HEATERS****Changzhou XNE Group**

|      |      |                                                                                                                                                                                                                                                                     |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7956 | 3.13 | Unvented Electric Boosted Hot Water Storage Heater<br>SG-80, SG-100, SG-120, SG-150, SG-200, SG-250, SG-300, SG-400, SG-200/36, SG-250/36, SG-300/36, SG-400/46<br>Expiry Date: 6 March 2018<br>Standards: AS/NZS 60335.2.21 - 2002 - Amdt 3, AS/NZS 60335.1 - 2011 |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Truma Geraetetechnik GmbH & Co. KG**

|      |       |                                                                                                                                                                       |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8465 | 11.16 | Truma Caravan Water Heater Model: UltraRapid BGEA 14<br>Expiry Date: 8 November 2021<br>Standards: AS/NZS 60335.2.21 – 2013 – Amdt 1 & AS/NZS 60335.1 – 2011 – Amdt 2 |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

### GENERAL

### Appliance Fixtures

#### **Baron Ali S.p.A. – Agent: Scots Ics Australia Pty Ltd**

- |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8515 | 2.17 | Baron Braising Pans<br>70BR/G80, 70BR/G81, 70BR/G82, 70BR/E80, 70BR/E81, 70BR/E82,<br>90BR/G80, 90BR/G81, 90BR/GM80, 90BR/GM81, 90BR/GM120,<br>90BR/GM121, 90BR/E80, 90BR/E81, 90BR/EM80, 90BR/EM81,<br>90BR/EM120 & 90BR/EM121<br>WaterMark Licence No. 60113 Level 2<br>Expiry Date: 16 February 2020<br>Standard: WMTS – 101: 2016                                                                                                                                                                                               |
| 8516 | 3.17 | Baron Boiling Pans<br>70NP/G650, 70NP/GI650, 70NP/EI650, 90PF/G650, 90PF/G100, 90PF/G150,<br>90PF/GI650, 90PF/GI100, 90PF/GI150, 90PF/G150A, 90PF/GI150A,<br>90PF/EI650, 90PF/EI100, 90PF/EI150, 90PF/ED100 & 90PF/ED150<br>WaterMark Licence No. 60114 Level 2<br>Expiry Date: 28 March 2020<br>Standard: WMTS – 101: 2016                                                                                                                                                                                                         |
| 8524 | 3.17 | Baron Combination Ovens with Direct Steam and with Steam Generator<br>BACEV026S, BACEV026X, BACEV061S, BACEV061X, BACEV101S,<br>BACEV101X, OPVES071/BCKES07, OPVGS071/BCKGS07, OPVES101/BCKE10,<br>OPVGS101/BCKGS10, OPVES102/BCKE20, OPVGS102/BCKGS20,<br>OPVES201/BCKE21, OPVGS201/BCKGS21, OPVES202/BCKE40, OPVGS202/BCKGS40,<br>OPVET071/BCKET07, OPVET101/BCKET10, OPVET102/BCKET20,<br>OPVET201/BCKET21 & OPVET202/BCKET40<br>WaterMark Licence No. 60015 Level 2<br>Expiry Date: 15 March 2020<br>Standard: WMTS – 101: 2016 |

#### **Chengda International Trading Pty Ltd**

- |      |      |                                                                                                                                                                      |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8376 | 7.16 | Pansum Commercial Stir-frying Equipment<br>Model: BSF1-4015AU<br>Watermark Licence No. 60105<br>Level 2<br>Expiry Date: 13 July 2019<br>Standard: ATS 5200.101 -2005 |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### **Comcater Pty Ltd**

- |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8204 | 6.15 | Comenda Commercial Dishwashers and Glasswashers<br>AC2 Series - Rack Conveyor Dishwasher<br>AC2 K X YY WW<br>K = Blank<br>= A – Corner Unit<br>X = Blank<br>= P – Prewashing<br>YY = Blank<br>= AS – Dryer<br>WW = Blank<br>= RC - Heat Recovery Unit<br>= WP7.1L – Single effect heat pump (wash tank heating only)<br>= WP7.1R – Single effect heat pump (rinse preheating only)<br>= WP7.2 – Double effect heat pump (wash tank and rinse preheating)<br>AC2E Series - Rack Conveyor Dishwasher<br>AC2 K E XX YY WW<br>K = Blank<br>= A – Corner Unit<br>XX = Blank<br>= P5 – Prewashing (500mm)<br>= P6 – Prewashing (600mm)<br>= P9 – Heavy Duty Prewashing (900mm)<br>YY = Blank<br>= AS – Dryer<br>WW = Blank<br>= RC - Heat Recovery Unit<br>= WP7.1L –Single effect heat pump (wash tank heating only)<br>= WP7.1R –Single effect heat pump (rinse preheating only) |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



**Comcater Pty Ltd** Cont'd....  
= WP7.2 – Double effect heat pump (wash tank and rinse preheating)  
AC3 Series - Rack Conveyor Dishwasher  
AC3 YY X W  
YY = 20 = 2 modules: Z and R  
= 25 = 3 modules: A, Z and R  
= 30 = 3 modules: B, Z and R  
= 35 = 4 modules: A, Z, C and R  
= 40 = 4 modules: B, Z, C and R  
= 45 = 4 modules: B, Z, Z and R  
Module A = Prewashing  
Module B = Heavy Duty Prewashing  
Module C = Washing  
Module Z = Heavy Duty Washing  
Module R = Rinse  
X = Blank  
= AS – Dryer  
W = Blank  
= RC - Heat Recovery Unit  
= WP7.1L –Single effect heat pump (wash tank heating only)  
= WP7.2 – Double effect heat pump (wash tank and rinse preheating)  
= WP7.3 – Triple effect heat pump (2 wash tanks and rinse preheating)  
GE Series – Utensil Pot and Pan Washer  
GE YYYY E JKXWZ  
YYYY = Model size = 50, 605, 805, 1005, 755, 1255, 655, 1155  
J = Blank  
= A – Softener  
K = Blank  
= H – 800 mm Clearance  
X = Blank  
= RCD – Rinse control device  
W = Blank  
= DP – Drain Pump  
Z = WP2 – Heat Pump suits (605, 655, 805, 755)  
= WP3 – Heat Pump suits (1155, 1005, 1255)  
= CRC – Heat recovery and condense unit  
NE Series – Flight Dishwashers  
NE YY 02 ECO2 KXW  
YY = 30 = 2 modules: Z and R  
= 40 = 3 modules: A, Z and R  
= 50 = 3 modules: B, Z and R  
= 55 = 4 modules: A, C, Z and R  
= 70 = 4 modules: B, C, Z and R  
= 75 = 5 modules: A, C, C, Z and R  
= 90 = 5 modules: B, C, C, Z and R  
= 95 = 6 modules: A, C, C, C, Z & R  
Module A = Prewashing  
Module B = Heavy Duty Prewashing  
Module C = Washing  
Module Z = Heavy Duty Washing  
Module R = Rinse  
K = Blank = Standard conveyor (total width 885 mm)  
= XL = Larger Conveyor (total width 1105 mm)  
X = Blank  
= AS - Dryer  
W = Blank  
= RC - Heat Recovery Unit  
= WP9.2 – Double effect heat pump (wash tank and rinse preheating)  
= WP9.3 – Triple effect heat pump (2 wash tanks and rinse preheating)  
C1000EDPRCD - Commercial Hood Type Dishwasher  
Suffix: CRC = Heat Recovery  
C800EHRDPRCD - Commercial Hood Type Dishwasher  
Suffix: CRC = Heat Recovery  
F4EHRRCDD - Undercounter Commercial Dishwasher  
LC700 - Commercial Hood Type Dishwasher  
Suffix: CRC = Heat Recovery  
LC900 - Commercial Hood Type Dishwasher  
Suffix: CRC = Heat Recovery  
LF322 - Undercounter Commercial Dishwasher  
RC411 - Commercial Hood Type Dishwasher

**Comcater Pty Ltd** Cont'd....

RF321 - Undercounter Commercial Dishwasher  
 XLCDPRCD - Commercial Hood Type Dishwasher  
 BC3ERCD - Undercounter Commercial Glasswasher  
 LB275 - Undercounter Commercial Glasswasher  
 RB215 - Undercounter Commercial Glasswasher  
 Watermark Licence No. 21161  
 Level 2

Expiry Date: 05 June 2018

Standard: ATS 5200.101 -2005

8164 3.15

Frima Multifunctional Cooking Equipment

112 Multificiency - 14 Litre + 14 Litre Cooking Appliance for up to 30 meals  
 112+ Multificiency - 14 Litre + 14 Litre Cooking Appliance for up to 30 meals  
 112T Multificiency - 14 Litre + 14 Litre Cooking Appliance for up to 30 meals  
 112L Multificiency - 25 Litre + 25 Litre Cooking Appliance for up to 100 meals  
 211 Multificiency - 100 Litre Cooking Appliance for up to 300 meals  
 211+ Multificiency - 100 Litre Cooking Appliance for up to 300 meals  
 311 Multificiency - 150 Litre Cooking Appliance for up to 500 meals  
 311+ Multificiency - 150 Litre Cooking Appliance for up to 500 meals  
 Watermark Licence No: 25548

Level 2

Expiry Date: 01 March 2018

Standard: ATS 5200.101 -2005

8446 8.16

Rational Combination Oven

|                    |                |
|--------------------|----------------|
| CombiMaster Plus   | CMP XS 62/3    |
| SelfCooking Centre | SCC XS 62/3    |
| SelfCooking Centre | SCC WE 61      |
| SelfCooking Centre | SCC WE 61 G    |
| SelfCooking Centre | SCC WE 62      |
| SelfCooking Centre | SCC WE 62 G    |
| SelfCooking Centre | SCC WE 101     |
| SelfCooking Centre | SCC WE 101 G   |
| SelfCooking Centre | SCC WE 102     |
| SelfCooking Centre | SCC WE 102 G   |
| SelfCooking Centre | SCC WE 201     |
| SelfCooking Centre | SCC WE 201 G   |
| SelfCooking Centre | SCC WE 202     |
| SelfCooking Centre | SCC WE 202 G   |
| CombiMaster Plus   | CMP 61 V       |
| CombiMaster Plus   | CMP 101 V      |
| SelfCooking Centre | SCC WE 61 V    |
| SelfCooking Centre | SCC WE 101 V   |
| CombiMaster Plus   | CMP 102 AUS    |
| SelfCooking Centre | SCC WE 102 AUS |
| CombiMaster Plus   | CMP 61         |
| CombiMaster Plus   | CMP 61 G       |
| CombiMaster Plus   | CMP 62         |
| CombiMaster Plus   | CMP 62 G       |
| CombiMaster Plus   | CMP 101        |
| CombiMaster Plus   | CMP 101 G      |
| CombiMaster Plus   | CMP 102        |
| CombiMaster Plus   | CMP 102 G      |
| CombiMaster Plus   | CMP 201        |
| CombiMaster Plus   | CMP 201 G      |
| CombiMaster Plus   | CMP 202        |
| CombiMaster Plus   | CMP 202 G      |
| CombiMaster        | CM 61          |
| CombiMaster        | CM 101         |

Description of Model Differences:

CMP - Electronic Control Panel with Knobs

SCC WE - Electronic Control Panel with Touch Screen and Central Dual CleanJet Selfcleaning and Care Control

XS - Extra Small Option

V - Reduced Energy Consumption Option

AUS - Reduced Energy Consumption Option (Australia Only)

6 2/3 - 6 pan levels counter models

61/62 - 6 pan levels counter models

101/102 - 10 pan levels counter models

201/202 - 20 pan levels floor standing models with trolley

WaterMark Licence No. 21169

Level 2

**Comcater Pty Ltd** Cont'd....

Expiry Date: 2 August 2019

Standard: WMTS-101: 2016

8407 11.16

Brema Ice Makers

CB 184A, CB249A, CB 316A, CB 416A, CB 425A, CB 640A, CB 674A,  
 CB 840A, CB 955A, CB 1265A, CB 1565A, C 150A, C 150 New, C 300A,  
 Fresh Maker, DSS 42A, HIKU 26A, IC 18, IC 24, VB 250A, VM 350A, VM 500A,  
 VM9 00A, VM 1700A, TB 551A, TB 852A, TB 1405A, TM 140A, TM 250A,  
 TM 450A, GB 601A, GB 902A, GB 903A, GB 1555A, G 160A, G 280A, G 510A,  
 G 510 SPLIT, G 1000A, G 1000 SPLIT, Muster 350A, Muster 600A, Muster 800A,  
 Muster 1500A & Muster 2000A

WaterMark Licence No. 60102

Level 1, Expiry Date 7 November 2019

Standard: ATS 5200.105 -2005

**DMNV Pty Ltd**

8403 5.16

WX Series, NC-PC-RC Series, YC Series, WF-WL Series &amp; WS Series Commercial Catering Equipment

WX-1C (1 hole wok)

WX-1C-D (1 hole wok – Duckbill)

WX-1C-R (1 hole wok – Dual-ring)

WX-1SP (1 stock pot boiler)

WX-1C2B (1 hole wok – 2 open burners)

WX-2C (2 hole wok)

WX-2C-D (2 hole wok – Duckbill)

WX-2C-R (2 hole wok – Dual-ring)

WX-2SP (2 stock pot boiler)

WX-2C2B (2 hole wok – 2 open burners)

WX-3C (3 hole wok)

WX-3C-D (3 hole wok – Duckbill)

WX-3C-R (3 hole wok – Dual-ring)

WX-3C2B (3 hole wok – 2 open burners)

NC-45 (450mm wide Noodle cooker)

NC-60 (600mm wide Noodle cooker)

PC-45 (450mm wide Pasta cooker)

PC-60 (600mm wide Pasta cooker)

RC-45 (450mm wide Rice roll steamer)

RC-60 (600mm wide Rice roll steamer)

YC-1 (755mm wide Yum Cha Steamer)

WF-1C (1 hole standard wok)

WF-2C (2 hole standard wok)

WF-2C2B (2 hole standard wok + 2 open burners)

WF-3C (3 hole standard wok)

WF-1SP (1 standard stockpot boiler)

WL-1C (1 hole waterless wok)

WL-2C (2 hole waterless wok)

WL-2C2B (2 hole waterless wok + 2 open burners)

WL-3C (3 hole waterless wok)

WL-1SP (1 waterless stock pot boiler)

WS-1A (1 hole super wok)

WaterMark Licence No. 60100

Level 2 Expiry Date: 22 May 2019

Standard: ATS 5200.101-2005

**Marine Sanitation Pty Ltd**

7710 11.10

Marine Sanitation Dockside Discharge Unit (Sewerage Pump-out Station) &amp; Portable Toilet Emptying Unit (PTEU)

Dockside Discharge Unit (Sewerage Pump-out Unit)

Model DDU HID

For use with Salt and Fresh Water

Portable Toilet Emptying Unit (PTEU)

Model 1 Portable Toilet Emptying Unit

For use with DDU

Model 2 Portable Toilet Emptying Unit (Including Pump)

For use with Fresh Water

Model 3 Portable Toilet Emptying Unit (Gravity model)

For use with Fresh Water

Note: Maximum Working Pressure for mains water connection is 3500 kPa

WaterMark Licence No. 60020, Level 2

Expiry Date: 18 November 2019

Standard: ATS 5200.104 - 2005

**Moffat Limited**

- 7259 12.07 Convotherm Combination (Combi) Oven "C4G, C4E and Mini Series"  
C4G and C4E Series  
6.10, 6.20,  
10.10, 10.20  
12.20  
20.10, 20.20  
"Mini Series"  
6.06 Mini, 6.10 Mini  
10.10 Mini  
6.06 Mini 2in1, 6.10 Mini 2in1  
WaterMark Licence No. 60015, Level 2  
Expiry Date: 12 December 2019  
Standard: ATS 5200.101 - 2005
- 8370 9.16 Blue Seal Sapiens Series Electric & Gas Commercial Combi Ovens,  
Moffat Turbofan Series Electric Commercial Combi Ovens,  
Cobra Series Electric Commercial Combi Ovens.  
Blue Seal Sapiens Series  
E7SD[1] - Electr. Combi Oven, 7 Tray  
E10SD[1] - Electr. Combi Oven, 10 Tray  
E20SD[1] - Electr. Combi Oven, 20 Tray  
E21SD[1] - Electr. Combi Oven, 20 Tray  
E40SD[1] - Electr. Combi Oven, 40 Tray  
G7SD[1] - Gas Combi Oven, 7 Tray  
G10SD[1] - Gas Combi Oven, 10 Tray  
G20SD[1] - Gas Combi Oven, 20 Tray  
G21SD[1] - Gas Combi Oven, 20 Tray  
G40SD[1] - Gas Combi Oven, 40 Tray  
Where: [1] - W - with cleaning system (optional)  
Moffat Turbofan Series:  
EC40D5 - Electr. Combi Oven, Digital, 5 Tray  
EC40D7 - Electr. Combi Oven, Digital, 7 Tray  
EC40D10 - Electr. Combi Oven, Digital, 10 Tray  
EC40M5 - Electr. Combi Oven, Manual, 5 Tray  
EC40M7 - Electr. Combi Oven, Manual, 7 Tray  
EC40M10 - Electr. Combi Oven, Manual, 10 Tray  
Cobra Series:  
CMC5 - Electr. Combi Oven, 5 Tray  
CMC7 - Electr. Combi Oven, 7 Tray  
CMC10 - Electr. Combi Oven, 10 Tray  
Watermark Licence No. 60106, Level 2  
Expiry Date: 18 September 2019  
Standard: ATS 5200.101 – 2005

**Jointing Material****Kinetic Supply Pty Ltd**

- 8455 3.17 EnduraSeal Liquid Thread Sealant  
4920453 (50ml)  
4920454 (250ml)  
Rated Working Pressure 2000 kPa, Working Temperature 0°C to 80°C  
WaterMark Licence No. 60107, Level 1  
Expiry Date: 1 March 2022

**SANITARY FIXTURES****Water Heater and Water-Heated Storage Tanks****Alliance Appliances Australia Pty Ltd**

- 8078 5.14 Alliance & Rapid Gas-Fired Instantaneous Hot Water Heater  
Models: A26N, R26N, A26P, R26P, A26N50C, R26N50C, A26P50C, R26P50C  
Watermark Licence No. 60095, Level 1  
Expiry Date: 20 May 2019  
Standard: AS 3498 -2009

**Casale Trim Co. Pty Ltd**

8368 12.16 Swift Storage Hot Water Heaters for Caravans  
 GHW - Gas Storage Hot Water  
 EHW - Electric Storage Hot Water  
 GEHW - Dual Electric Hot Water  
 Supplied with optional Ecotherm heating kit  
 Watermark Licence No. 60111, Level 1  
 Expiry Date: 20 December 2021  
 Standard: AS 3498 -2009

**Changzhou XNE Group**

7960 6.13 Changzhou XNE Group - Unvented Electric Boosted Hot Water Storage Heater  
 Models: SG-80, SG-100, SG-120, SG-150, SG-200, SG-250, SG-300, SG-400  
 Watermark Licence No. 60085, Level 1  
 Expiry Date: 5 June 2018  
 Standard: AS 3498 - 2009

**Dometic Australia Pty Ltd**

8405 12.16 Atwood GE6 Water Heater  
 Model: GE6-240V Storage Water Heater for Recreational Vehicles  
 Watermark Licence No. 60104, Level 1  
 Expiry Date: 14 December 2021  
 Standard: AS 3498 - 2009

**Guangdong Vanward New Electric Co. Ltd China**

8493 8.17 Vanward Outdoor Instantaneous Gas Water Heater  
 JSW44-22ST58, JSW52-26ST58 & JSW60-30ST58  
 WaterMark Licence No. 60109, Level 1  
 Expiry Date: 23 August 2022  
 Standard: AS 3498 - 2009

**Rinnai Australia Pty Ltd**

7870 3.12 Heat Exchange Water Heater (External Heat Source)  
 Models: HEX250HWS, HEX250TWS, HEX250WWW  
 WaterMark Licence No. 60084, Level 1  
 Expiry Date: 22 March 2022  
 Standard: AS 3498 - 2009

8043 10.13 Rinnai Hotflo 10 External Instantaneous Gas Hot Water System  
 Model: IHF10  
 Watermark Licence No. 60089, Level 1  
 Expiry Date: 10 October 2018  
 Standard: AS 3498 - 2009

**Truma Geraetetechnik GmbH & Co. KG**

8406 12.16 Truma Water Heaters for Caravans  
 Ultrarapid BGA 14/ BGEA 14  
 Combi 2E CP Plus AU  
 Combi 4E CP Plus AU  
 Combi D  
 Aquago Basic/Comfort/Comfort +  
 Watermark Licence No. 60103, Level 1  
 Expiry Date: 20 December 2021  
 Standard: AS 3498 - 2009

**NON-PRESSURISED PIPES AND FITTINGS****Pipes and Fittings (non-pressure)****Bio Natural Solutions Pty Ltd****GREEN SLEEVE**

7815 9.11 Separate Urinal Replacement Grate  
 Green Sleeve BIO0003 (White) - to fit 50mm to 125mm  
 Green Sleeve BIO1611 (Chrome) - to fit 50mm to 125mm  
 WaterMark Licence No. 60077, Level 2  
 Expiry Date: 22 September 2017  
 Standard: ATS 5200.040 – 2005

**Franke (China) Kitchen System Co Ltd**

7871 4.12 Franke Waste Outlets with/without overflow  
Waste outlet without overflow  
WK303 (without overflow)  
WK301 (with overflow)  
Watermark Licence No. 60083, Level 2  
Expiry Date: 1 April 2018  
Standard: ATS 5200.040 - 2005

**ORC Technology Pty Ltd**

7783 7.11 ORC Overflow Relief Cap  
ORC DN100  
WaterMark Licence No 60012  
Level 2, Expiry Date: 5 July 2020  
Standard: WMTS-501: 2016

**Top Cope International Pty Ltd T/as TCI Fasteners**

7404 10.08 TCI Shower Channels  
TCI Shower Channel TCI-SC-300  
TCI Shower Channel TCI-SC-600  
TCI Shower Channel TCI-SC-800  
TCI Shower Channel TCI-SC-900  
TCI Shower Channel TCI-SC-1000  
TCI Shower Channel TCI-SC-1200  
TCI Shower Channel TCI-SC-1500  
TCI Shower Channel TCI-SC-1800  
TCI Shower Channel TCI-SC-900E  
TCI Shower Channel TCI-SC-1200E  
Note 1: All models available in Oval, Round, Rectangle, Square, Horizontal Rectangle, Plain and Tile Hole Lid configurations  
Note 2: All models available with wall flanges denoted by the suffix:  
DB=back, DBR=back and right side, DBL = back and left side, DBRL= back and both sides  
BC Shower Channels  
BC-800-x 800mm  
BC-900-x 900mm  
BC-1000-x 1000mm  
BC-1100-x 1100mm  
BC-1200-x 1200mm  
BC-1400-x 1400mm  
BC-1500-x 1500mm  
BC-1700-x 1700mm  
Note: x – Denotes  
1. Oval lid Pattern, 2. Solid Lid, 3. Tile Insert Lid, 4. Linear Drain Lid, 5. Box Pattern Lid  
WaterMark Licence No. 60046  
Level 2 Expiry Date: 26 October 2017  
Standard: ATS 5200.040 - 2005

8474 5.17 TCI Fasteners Square Drain  
TCI-SQ-120x120 – Base with:  
Square Drain  
SQ-120x120-01 Oval Lid  
SQ-120x120-02 Solid Lid  
SQ-120x120-03 Tile Insert Lid  
SQ-120x120-04 Linear Drain Lid  
WaterMark Licence No. 60108  
Level 2 Expiry Date: 10 May 2020  
Standard: WMTS-40 - 2016

## PRESSURISED PIPES AND FITTINGS

### Copper Fitting

#### Cop-A-Mate Products Pty Ltd

##### COP-A-MATE

7073 11.06 Copper Capillary socket (short engagement) flange adaptor

|            |        |              |
|------------|--------|--------------|
| ACZSKTFO25 | DN 25  | MWP 3500 kPa |
| ACZSKTFO32 | DN 32  | MWP 2780 kPa |
| ACZSKTFO40 | DN 40  | MWP 2300 kPa |
| ACZSKTFO50 | DN 50  | MWP 1710 kPa |
| ACZSKTFO65 | DN 65  | MWP 1370 kPa |
| ACZSKTFO80 | DN 80  | MWP 1520 kPa |
| ACZSKTF100 | DN 100 | MWP 1200 kPa |
| ACZSKTF125 | DN 125 | MWP 960 kPa  |
| ACZSKTF150 | DN 150 | MWP 1000 kPa |
| ACZSKTF200 | DN 200 | MWP 720 kPa  |

Male Pressed Socket flange adaptor

|          |        |              |
|----------|--------|--------------|
| ACZPF040 | DN 40  | MWP 2300 kPa |
| ACZPF050 | DN 50  | MWP 1710 kPa |
| ACZPF065 | DN 65  | MWP 1370 kPa |
| ACZPF080 | DN 80  | MWP 1520 kPa |
| ACZPF100 | DN 100 | MWP 1200 kPa |

WaterMark Licence No. 1709, Level 1

Expiry Date: 29 November 2021

Standard: AS 3688 - 2005 - Amdt 1

### Miscellaneous Assemblies

#### Exstandard Pty Ltd

8343 4.16 Exstandard Stainless Steel Flexible Assemblies

ESW Series

ESW1-13, ESW1-15, ESW1-23, ESW1-25, ESW2-13, ESW2-15, ESW2-23, ESW2-25, ESW3-15, ESW3-20, ESW3-25, ESW3-32, ESW4-8

ESB Series

ESB3-15, ESB3-20, ESB3-25, ESB3-32, ESB3-40, ESB3-50

Watermark Licence No: 60101

Level 1

Expiry Date: 25 April 2021

Standard: ATS 5200.489 - 2009

## WATER SUPPLY VALVES AND VALVE ACCESSORIES

### Control Valves and Taps

#### Beltrami Group Pty Ltd

7686 7.10 Water Diversion Valve

Acquasaver

(Reference code BAS20 and BAS25)

Supplied with pump series Reference Part No.'s

HM Series

2HM3-PF1615/AS, 2HM4-PF1615/AS, 2HM5-PF1622/AS, 2HM7-PF1622/AS, 4HM4-PF1615/AS

4HM5-PF1615/AS, 4HM7-PF1622/AS, 4HM9-PF1622/AS, 2HM3-PF16/AS, 2HM4-PF16/AS

2HM5-PF16/AS, 2HM7-PF16/AS, 4HM4-PF16/AS, 4HM5-PF16/AS, 4HM7-PF16/AS, 4HM9-PF16/AS

BG Series

BGR75-PF1615/AS, BGR100-PF1622/AS, BGM5-PF1615/AS, BGM7-PF1622/AS, BGM9-PF1622/AS

BGM11-PF1622/AS, BGR75-PF16/AS, BGR100-PF16/AS, BGM5-PF16/AS, BGM7-PF16/AS, BGM9-PF16/AS

BGM11-PF16/AS

C Series

CAM 70/33-PF1622/AS, CAM 70/34-PF1622/AS, CAM 70/45-PF1622/AS, CAM 120/33-PF1622/AS

CAM 120/35-PF1622/AS, CAM 120/55-PF1622/AS, CAM 200/33-PF1622/AS, CAM 70/33-PF16/AS

CAM 70/34-PF16/AS, CAM 70/45-PF16/AS, CAM 120/33-PF16/AS, CAM 120/35-PF16/AS,

CAM 120/55-PF16/AS, CAM 200/33-PF16/AS

Acquasaver

Model: BAS 25-20

MaxiSAVE (Reference Code MHR25)

(Supplied with pump series reference Part No's):

**Beltrami Group Pty Ltd** Cont'd ...**MHR Series**

MHR 1 Zenox ZPS-800, MHR 2 Zenox ZHM-045, MHR 3 Zenox ZHM-060, MHR 4 Zenox ZHM-110  
 MHR S1 Hyjet HSM370-PC, MHR S2 Hyjet NKm 2/1PC, MHR 370 Hyjet HSJ370, MHR 550 Hyjet HSJ550  
 MHR 750 Hyjet HSJ750, MHR 1000 Hyjet HSJ1000, MHR 2-40 Hyjet HCM2-40, MHR 2-60 Hyjet HCM2-60  
 MHR 4-60 Hyjet HCM4-60

Wilo (Reference Code: Wilo Water Widget 25-C-25mm)

Note: Pumps are supplied by Wilo

Note: Supplied pump does not form part of this certification under ATS 5200.477 - 2006

Note: Product incorporates backflow prevention (AS/NZS 2845.1). Not supplied separately.

Watermark Licence No. 60075

Level 1

Expiry Date: 28 July 2020

Standards: ATS 5200.477 -2006

AS/NZS 2845.1 -2010

**Burkert Contromatic Australia Pty Ltd**

7444 2.09 Burkert Solenoid Valve

6213EV (Sizes ¼", ⅜", ½", ¾", 1" BSP) - Normally Closed

6V DC, 9V DC, 12V DC, 24V DC, 230V DC, 12V AC, 24V AC, 110V AC, 230V AC

6281EV (Sizes ½", ¾", 1", 1½" BSP) - Normally Closed; Normally Open;

6V DC, 9V DC, 12V DC, 24V DC, 230V DC, 12V AC, 24V AC, 110V AC, 230V AC

6203EV (Sizes ¼", ⅜", ½", ¾", 1", 1½" BSP) - Normally Closed; Normally Open;

6V DC, 9V DC, 12V DC, 24V DC, 230V DC, 12V AC, 24V AC, 110V AC, 230V AC

WaterMark Licence No. 60042, Level 1

Expiry Date: 10 February 2019

Standard: ATS 5200.030 - 2012

**Zhejiang Chaoling Chinaware Valve Co Ltd**

7446 4.09 Chaoling Ceramic Cartridges

Models: Ø35S1, Ø35G1, Ø40G1, Ø40S1, Ø35G2 360, Ø35S2 360, Ø40G2 360, Ø40S2 360,

Ø35G2, Ø35S2, Ø40G2, Ø40S2

WaterMark Licence No. 60032, Level 1

Expiry Date: 23 April 2019

Standard: AS/NZS 3718 -2005 Amdt 2

**Valves for Pressure and Temperature****Global Water Solutions Ltd**

7426 12.08 Pressure Wave, All-Weather, Davey, Franklin, Wilo, ITT Lowara, Max and Grundfos Diaphragm Expansion Tank

Pressure Wave Models (10 Bar):

MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10,  
 MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10

All-Weather Models (10 Bar):

PTPB-18-10, PTPB-24-10

Davey Models (10 Bar):

MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10,  
 MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10,  
 PTPB-18-10, PTPB-24-10

Davey Models (16 Bar):

MTMA-8-16, MTMA-18-16, MTMB-8-16, MTMB-18-16

Franklin Models (10 Bar):

MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10,  
 MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10,  
 PTPB-18-10, PTPB-24-10

Franklin Models (16 Bar):

MTMA-8-16, MTMA-18-16, MTMB-8-16, MTMB-18-16

Wilo Models (10 Bar):

MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10,  
 MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10,  
 PTPB-18-10, PTPB-24-10

Wilo Models (16 Bar):

MTMA-8-16, MTMA-18-16, MTMB-8-16, MTMB-18-16

ITT Lowara Models (10 Bar):

MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10,  
 MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10,  
 PTPB-18-10, PTPB-24-10

ITT Lowara Models (16 Bar):

MTMA-8-16, MTMA-18-16, MTMB-8-16, MTMB-18-16



**Global Water Solutions Ltd** Cont'd ...

Max Models (16 Bar):

MTMA-8-16, MTMA-18-16, MTMB-8-16, MTMB-18-16

Grundfos Models (10 Bar):

GT-H-2 V, GT-H-4 V, GT-H-8 V, GT-H-12 V, GT-H-18 V, GT-H-24 V, GT-H-35 V, GT-H-60 V, GT-H-8 H, GT-H-12 H, GT-H-20 H, GT-H-24 H, GT-H-35 H, GT-H-60 H

Grundfos Models (16 Bar):

GT-H-8 V, HT-H-18 V

WaterMark Licence No. 60044, Level 1

Expiry Date: 8 December 2018

Standard: ATS 5200.485 - 2006

**Rinnai Australia Pty Ltd**

7586

10.09

Rinnai Demand Duo Warm Water Unit for Operation as a Tempering and Thermostatic Mixing Valve

DDWW32 (utilised with Siemens MXG461B15-0.6, MXG461B15-1.5, MXG461B15-3, MXG461B20-5, MXG461B25-8)

Warm Water Unit for operation as a Tempering and Thermostatic Mixing valve

DDWW50 (utilised with Siemens MXG461B32-12, MXG461B40-20)

Warm Water unit for operation as a Tempering and Thermostatic Mixing valve

DDWW80 (utilised with Siemens MXG461B40-20, MXG461B50-30)

Warm Water unit for operation as a Tempering and Thermostatic Mixing valve

Watermark Licence No. 60059, Level 1

Expiry Date: 8 October 2019

Standards: AS 4032.1 - 2005

AS 4032.2 - 2005 - Amdt 2

| Cert. Number | Suspension Date | Appliance |
|--------------|-----------------|-----------|
|--------------|-----------------|-----------|

## APPROVAL CERTIFICATE SUSPENSIONS

New suspensions may occur, and/or existing ones lifted or superseded by formal cancellation, at any time. For current information regarding suspensions you should contact the Technical Office on (03) 9580 4500.

### CERTIFICATE SUSPENDED – AWAITING RETEST / AUDIT

#### A Danaci & A Danaci

|       |         |                                                  |   |   |
|-------|---------|--------------------------------------------------|---|---|
| SC397 | 26.2.15 | CEM's Vertical Rotisserie<br>Models: 4BN and 4BP | N | P |
|-------|---------|--------------------------------------------------|---|---|

#### Alfresco Concepts Pty Ltd

|      |         |                                                                                 |   |   |
|------|---------|---------------------------------------------------------------------------------|---|---|
| 5037 | 23.4.14 | Jarrahdale 3, 4 and 5 Burner Built-in or Trolley Barbecues<br>Model: Patio Chef | N | P |
|------|---------|---------------------------------------------------------------------------------|---|---|

#### Amalgamated Hardware Merchants Ltd

|      |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |              |
|------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------|
| 6535 | 4.4.17 | Campmaster, Grillrite, Fiesta, Falcon, Wild Country, Festiva, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft, Spinifex, Rough it, Red Centre<br>Single Burner LP Gas Portable Camping Stove<br>Models: CM1015D (Piezo) & CM1015                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  | U            |
| 7770 | 4.4.17 | Campmaster, Falcon, Festiva, Fiesta, Grillrite, Wild Country, Progaz, Red Centre, Oztrail, Escape, Campers Collection, Gas Craft, Spinifex, Roman, Rough It, Meteor Two, Three, Four & Six Burner Barbecues<br>XX14*## (2, 3, 4 Burner BBQ with 90 degree fascia panel)<br>XX14*T# (2, 3, 4 Burner BBQ with 30 degree fascia panel)<br>XX146TF-1M (6 Burner BBQ with 30 degree fascia panel trolley, and fold away side shelves for use with ULPG only)<br>XX1441D & XX1461D (4 and 6 Burner BBQ with 30 degree fascia panel, heavy duty trolley and 4 lockable castor wheels for use with ULPG only)<br>Note: "XX"-denotes unique customer code characters and no technical changes<br>"14" - represents the series of appliance<br>"*" - 2, 3, 4, 6 denotes the number of burners<br>"#"- denotes any optional extras, 'H' for roasting hood or 'FT' for flat top or "F" for fold away legs version<br>"^" - denote unique character for options such as 'SS' for stainless steel finish<br>"1" – may be added to the end of the model code to distinguish non-technical variation such as an alternative fascia<br>Standard: AS 4557 -2004 -Amdt 2 |  | PU<br>U<br>U |
| 7771 | 4.4.17 | Campmaster, Falcon, Festiva, Fiesta, Grillrite, Wild Country, Progaz, Red Centre – Two, Three & Four Burner Barbecues<br>Model: XX10BAA<br>Note: "XX" - denotes brand name CM=Campmaster, FA=Falcon, FT=Festiva, FI=Fiesta, GR= Grillrite, WC=Wild Country, RC= Red Centre, PG=Progaz<br>"10" - series of appliance<br>"B" - 2, 3, 4 denotes the number of burners<br>"AA" - denotes any optional extras, 'H' for roasting hood or 'FT' for flat top version                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | U            |
| 7772 | 4.4.17 | Campmaster (CM), Falcon (FA), Festiva (FT), Fiesta (FI), Grillrite (GR), Wild Country (WC), Progaz (PR), Red Centre (RC), Oztrail (OZ), Escape (ES), Campers Collection (CC), Gas Craft (GC), Spinifex (AN), Roman (RM) & Rough It (RI) - Two, Three & Four Burner Barbecues<br>Model: XX12BAA<br>Note: "XX" - denotes brand name prefix (refer to above list)<br>"12" - series of appliance<br>"B" - 2, 3, 4 denotes the number of burners<br>"AA" - denotes any optional extras, 'H' for roasting hood, "HC" for hooded cabinet, 'FT' for flat top version, "W" for wireshelf or "S" for side burner<br>trolley may include Aesthetic changes as per customer request                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | PU           |

| Cert. Number                                                                           | Suspension Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                         |        |                  |
|----------------------------------------------------------------------------------------|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------------|
| <b>Amalgamated Hardware Merchants Ltd</b> Cont'd ...                                   |                 |                                                                                                                                                                                                                                                                                                                                                                                                   |        |                  |
| 7797                                                                                   | 4.3.16          | Campmaster (CM), Fiesta (FI), Wild Country (WC), Escape (ES), Spinifex (AN), Falcon (FA), Grillrite (GR), Red Centre (RC), Campers Collection (CC), Roman (RM), Festiva (FT), Oztrail (OZ), Progaz (PG), Gas Craft (GC), Rough It (RI) Portable Barbecues<br>Model: XX18*<br>XX = Brand Prefix [listed above in brackets following the brand name]<br>‘*’ = Character for non-technical variation |        | U                |
| 8149                                                                                   | 4.4.17          | Campmaster, Falcon, Fiesta, Fiesta, Grillrite, Oztrail, Wild Country, Red Centre, Progaz, Escape, Campers Collection, Gas Craft, Spinifex, Roman, Rough It<br>Low Pressure Portable Camping Oven with Stove<br>Model: XX1180SOFD<br>Note “XX” denotes unique brand identifiers<br>Standard: AS 2658 -2008 - Amdt 3                                                                                |        | P                |
| <b>Angelo Po Grandi Cucine SpA - Agent: Angelo Po Catering Equipment</b>               |                 |                                                                                                                                                                                                                                                                                                                                                                                                   |        |                  |
| 6009                                                                                   | 1.6.17          | Alpha 900 Series Fryers<br>091FR1GD, 091FR1ID, 091FR1G, 091FR1I<br>191FR2GD, 191FR2ID, 191FR2G, 191FR2I<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                | N<br>N | U<br>U           |
| 6289                                                                                   | 15.2.13         | Angelo Po - Direct Fired and Steam Jacketed Boiling Pans<br>900 Series Models: 191PD1G, 191PD2G, 191PI1G, 191PI1GA                                                                                                                                                                                                                                                                                | N      | U                |
| <b>Angelo Po Grandi Cucine SpA - Agent: Dunbrae Pty Ltd T/as Global Food Equipment</b> |                 |                                                                                                                                                                                                                                                                                                                                                                                                   |        |                  |
| 6136                                                                                   | 1.6.17          | Angelo Po Alpha 900 Series Commercial Pasta Cookers<br>091CP1G-57D01, 191CP2G-57D01<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                    | N      | U                |
| <b>Aranbe Industries Pty Ltd T/as Aranbe Heat</b>                                      |                 |                                                                                                                                                                                                                                                                                                                                                                                                   |        |                  |
| 7256                                                                                   | 20.2.15         | FUN Barbeques Outdoor Gas Barbecue<br>Model: RRQ Ripper Roaster                                                                                                                                                                                                                                                                                                                                   |        | P                |
| <b>Arlec Australia Pty Ltd</b>                                                         |                 |                                                                                                                                                                                                                                                                                                                                                                                                   |        |                  |
| 6610                                                                                   | 9.8.11          | Sunshine, Homemaker Lifestyle, Jackeroo and Red Centre<br>Outdoor Radiant Patio Heaters<br>Sunshine Models: PHP, PHS, PHT and PHW<br>Homemaker Lifestyle Models: HPHSS45, HPHSS46, HPH47, HPH48 and HPHSS49<br>Jackeroo Models: JPH 001, JPH 002, JPH 010 and JPH 011<br>Red Centre Model: PH 002                                                                                                 |        | P<br>P<br>P<br>P |
| 6969                                                                                   | 9.8.11          | Jackeroo Burwood 4 and 6 Burner Trolley Mounted Barbecues<br>With/Without Hood<br>SZ Series Roaster Models: BUR4 and BUR4B<br>SV Series Roaster Models: BUR41, BUR41B and Roaster BUR6                                                                                                                                                                                                            |        | U<br>U           |
| 7341                                                                                   | 17.4.13         | Arlec, Jackeroo, Brahman & Sunshine Tripod Barbecue<br>Models: BM1 (Pressed Steel Hotplate) (Arlec, Jackeroo)<br>BM1 Series 2 (Cast Iron Hotplate) (Arlec, Jackeroo, Brahman & Sunshine)                                                                                                                                                                                                          |        | P<br>P           |
| 7506                                                                                   | 7.11.14         | Sunshine, Arlec, Jackeroo, Red Centre, Jumbuck & Goldair Outdoor Pizza Ovens<br>Models: BM106, JPZ006, JPZ006-D, JPZ006-2D, BM110<br>Models: BM106U, JPZ006U & BM110U                                                                                                                                                                                                                             |        | P<br>U           |
| <b>Changzhou Gardensun Furance Co Ltd</b>                                              |                 |                                                                                                                                                                                                                                                                                                                                                                                                   |        |                  |
| 8082                                                                                   | 12.7.17         | Gardensun & Jumbuck Outdoor Fire Pit Model: GSNFP<br>Standards: AS 4565 -2004 - Amdt- 1 & AS 4558 -2011                                                                                                                                                                                                                                                                                           |        | P                |
| <b>Classic Marine Products</b>                                                         |                 |                                                                                                                                                                                                                                                                                                                                                                                                   |        |                  |
| 6348                                                                                   | 9.11.15         | Stainless Steel Marine-Type Barbecue<br>Classic Marine Models: 1, 2 and 3 Burner                                                                                                                                                                                                                                                                                                                  | N      | U                |
| <b>Coleman Brands Pty Ltd</b>                                                          |                 |                                                                                                                                                                                                                                                                                                                                                                                                   |        |                  |
| 7192                                                                                   | 20.3.09         | Coleman Two Burner Grill Stove<br>Model: 9922 (Matchlight and Electronic Ignition)                                                                                                                                                                                                                                                                                                                |        | P                |
| 7610                                                                                   | 18.12.13        | Single Stage LPG Regulator Assembly with Shut-off Valve Model: 666 1750 kPa<br>Adjustable Outlet Pressure 1.2-1.9 kPa<br>Note: This product is for exclusive use with selected Coleman products only                                                                                                                                                                                              |        |                  |
| 7972                                                                                   | 19.9.16         | Coleman Road Trip 9959 - Portable Barbecue<br>Model: NXT200, NXT300<br>Standard: AS 2658 -2008 - Amdt 2                                                                                                                                                                                                                                                                                           |        | P                |

| Cert. Number                                                                      | Suspension Date | Appliance                                                                                                                                                                                                                                                                             |  |        |          |   |  |     |
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| <b>Department of Defence</b>                                                      |                 |                                                                                                                                                                                                                                                                                       |  |        |          |   |  |     |
| 6574                                                                              | 18.3.16         | Aztec Field Water Heater AZ100 Mk3<br>Note: This product is for exclusive use by the Department of Defence.                                                                                                                                                                           |  |        |          |   |  | U   |
| <b>DKB Household Switzerland AG - Agent: The Mayo Group International Pty Ltd</b> |                 |                                                                                                                                                                                                                                                                                       |  |        |          |   |  |     |
| 6434                                                                              | 29.07.16        | Outdoorchef Trolley Mounted Mobile Barbecues<br>Models: Ascona 570 G, Leon 570 G, City 420 G, Ambri 480 G, Porto 480 G, Delta 480 G & Geneva 570 G<br>Note: Alternative Manufacturer for City 420 G, Leon 570 G & Geneva 570 G Kettle size models<br>Standard: AS 4557 -2004 - Amdt 2 |  |        |          |   |  | P   |
| <b>Duro Corporation</b>                                                           |                 |                                                                                                                                                                                                                                                                                       |  |        |          |   |  |     |
| 8179                                                                              | 08.06.16        | NXR Two Burner Table Top Gas Grill<br>Model: 880-0011<br>Standard: AS 4557/2004 - Amdt 2 Domestic outdoor gas barbecues                                                                                                                                                               |  |        |          |   |  | P   |
| 8213                                                                              | 29.03.16        | NXR Four Burner Grill<br>Model Model 780-0832U - Four Burner Grill with Side, Back & Sear Burner<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                  |  |        |          |   |  | P   |
| <b>Dux Manufacturing Ltd</b>                                                      |                 |                                                                                                                                                                                                                                                                                       |  |        |          |   |  |     |
| 6447                                                                              | 19.6.13         | Dux Endurance Instantaneous Water Heater                                                                                                                                                                                                                                              |  |        |          |   |  |     |
|                                                                                   |                 | Models GK 2420, GK 2620                                                                                                                                                                                                                                                               |  | 20 117 | 5.3/160° | N |  | P   |
|                                                                                   |                 | GK 2620 with fixed outlet @ 50°C                                                                                                                                                                                                                                                      |  | 19 094 | 5.8/175° | N |  | P   |
| 6448                                                                              | 19.6.13         | Dux Endurance External Mains Pressure Water Heater                                                                                                                                                                                                                                    |  |        |          |   |  |     |
|                                                                                   |                 | Models GK 1620                                                                                                                                                                                                                                                                        |  | 20 252 | 5.2/158° | N |  | P   |
|                                                                                   |                 | GK 1620 with fixed outlet @ 50°C                                                                                                                                                                                                                                                      |  | 20 395 | 5.2/156° | N |  | P   |
|                                                                                   |                 | GK 1820                                                                                                                                                                                                                                                                               |  | 20 517 | 5.1/154° | N |  | P   |
|                                                                                   |                 | GK 2020                                                                                                                                                                                                                                                                               |  | 20 516 | 5.1/154° | N |  | P   |
|                                                                                   |                 | GK 2020 with fixed outlet @ 50°C                                                                                                                                                                                                                                                      |  | 20 279 | 5.3/158° | N |  | P   |
| <b>Electrolux Home Products Pty Ltd</b>                                           |                 |                                                                                                                                                                                                                                                                                       |  |        |          |   |  |     |
| 7641                                                                              | 15.9.15         | Electrolux C Series Gas Cooktops Models: EHGC93CI & EHGF93CX<br>3 Burner Cooktops with Ceramic or Stainless Steel Flat Hob                                                                                                                                                            |  |        |          | N |  | U   |
| <b>Galaxy Import - Export Company Pty Ltd</b>                                     |                 |                                                                                                                                                                                                                                                                                       |  |        |          |   |  |     |
| 5569                                                                              | 21.7.17         | Tiger Single & Double Burner Benchtop Hotplates<br>Models YC-808,YC-818, YC-888 & YC-888S                                                                                                                                                                                             |  |        |          |   |  | P   |
| 8243                                                                              | 21.7.17         | Tiger Bench mounted Cooktop Models: CT-282, CT-181<br>Standard: AS 4551-2008 - Amdt 2                                                                                                                                                                                                 |  |        |          |   |  | P   |
| <b>Genesis Australia Corporation Pty Ltd</b>                                      |                 |                                                                                                                                                                                                                                                                                       |  |        |          |   |  |     |
| 8104                                                                              | 14.12.15        | MATADOR Outdoor Trolley Barbecues<br>Model - HS-MT001<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                                                             |  |        |          |   |  | U   |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b>                                |                 |                                                                                                                                                                                                                                                                                       |  |        |          |   |  |     |
| 5696                                                                              | 8.2.10          | Models CASG10 and CASG20 Steam/Convection Oven<br>Standard: AG 311/TB 96 - Commercial Convection ovens                                                                                                                                                                                |  |        |          | N |  | P   |
| <b>Guangdong Chant Group Inc - Agent: Sitro Group Australia Pty Ltd</b>           |                 |                                                                                                                                                                                                                                                                                       |  |        |          |   |  |     |
| 7021                                                                              | 26.7.11         | Gasmate, Jackeroo and Blackridge Outdoor Camping Water Heaters<br>Models: Gasmate GMWH50, Jackeroo JWH50 and Blackridge BRWH50                                                                                                                                                        |  |        |          |   |  | P   |
| 7334                                                                              | 22.5.15         | Gasmaster, Gasmate, Jumbuck, Jackeroo, Chant Portable Outdoor Barbecues<br>Models: BQ2000, JBQ2000, KBQ2000 & BG0651B-A                                                                                                                                                               |  |        |          |   |  | P   |
| 7514                                                                              | 19.8.14         | Chant & Patio - Two, Four & Six Burner Trolley Barbecue with Sideburner<br>Models: BG108-A, BG108-B, BG1082B-B, BG1126BSS, BG108-A1, BG108-B1, BG1126B-A                                                                                                                              |  |        |          |   |  | P   |
| 7818                                                                              | 3.3.14          | <b>Agent: Guangdong Chant Group Inc</b><br>Chant Portable Barbecue<br>Models: CGG-180 (Freestanding) & CGG-180T (Table Top)<br><b>Agent: The Fulham Group</b><br>Cuisinart Portable Barbecue<br>Models: CGG-180 (Freestanding) & CGG-180T (Table Top)                                 |  |        |          |   |  | P U |
|                                                                                   |                 |                                                                                                                                                                                                                                                                                       |  |        |          |   |  | P U |

| Cert. Number                                        | Suspension Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |   |
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| <b>Guangdong New World Hotel Equipment Co Ltd</b>   |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |   |
| 7520                                                | 13.11.15        | <b>Agent: SPJ Australia Pty Ltd</b><br>New World Commercial Fryer Model: ZLY I-11B                                                                                                                                                                                                                                                                                                                                                                                       | N           | U |
|                                                     |                 | <b>Agent: CIB Enterprises Pty Ltd</b><br>National Kitchen Equipment Commercial Fryer<br>Model: ZLY 1-11B                                                                                                                                                                                                                                                                                                                                                                 | N           | U |
| <b>Honeywell Ltd</b>                                |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |   |
| 8088                                                | 9.6.16          | Honeywell Pressure Sensing Switches<br>IS2 and IS3 SERIES (MWP = 3.5kPa<br>Temperature Range -40°C to 88°C)<br>GENERAL CODE I-II-III-IV-VI-VII-VIII<br>I = 'IS' Integrated Switch<br>II = 2 or 3 (IS2 or IS3 Models)<br>III = (0, 1, 2, 3)<br>IV = 'XXX' Setpoint in "in. WC",<br>e.g. '120' = 1.2 in. WC<br>V = 'XX' % Tolerance, e.g. '05' = 5%<br>VI = (1, 2, 3, 4)<br>VII = (B, C, F, N, S, L, U)<br>VIII=Designator (any 4 digit number)<br>Standard: AS 4628 -2005 |             |   |
| <b>Hot Rod Grills LLC</b>                           |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |   |
| 7650                                                | 25.9.12         | Hot Rod Grills Two Burner Trolley Barbecue Model: HRG350                                                                                                                                                                                                                                                                                                                                                                                                                 |             | U |
| <b>Illusion Australia Pty Ltd</b>                   |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |   |
| 7119                                                | 20.10.15        | Illusion Decorative Gas Log Fire<br>Models: Crystal and Diamond<br>FNG/ING/ZNG                                                                                                                                                                                                                                                                                                                                                                                           | Type 2<br>N |   |
| <b>ItalStile Srl</b>                                |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |   |
| 7220                                                | 19.4.13         | Milano, Nouveau, Platinum, Sagi, San Marco, Tuscany &<br>Viva 2, 4, 5 & 6 Burner Built-In Hotplate<br>Model: C2G - 2 Burner, 30cm Hotplate - (1x SR & 1x Rap)                                                                                                                                                                                                                                                                                                            | N           | U |
|                                                     |                 | Model: H6 - 4 Burner, 60cm Hotplate - (1x Aux, 1x SR, 1x Rap & 1x Wok)                                                                                                                                                                                                                                                                                                                                                                                                   | N           | U |
|                                                     |                 | Models: H7 - 5 Burner, 70cm Hotplate - (1x Aux, 2x SR, 1x Rap & 1x Wok)                                                                                                                                                                                                                                                                                                                                                                                                  | N           | U |
|                                                     |                 | Models: H9 - 6 Burner, 90cm Hotplate - (1x Aux, 2x SR, 2 x Rap & 1x Wok)                                                                                                                                                                                                                                                                                                                                                                                                 | N           | U |
|                                                     |                 | M75GC3 - 5 Burner, 70cm Hotplate - (1x Aux, 2xSR, 1xRap & 1 x wok)                                                                                                                                                                                                                                                                                                                                                                                                       | N           | U |
|                                                     |                 | Also suitable for use with New Zealand Natural Gas<br>Suffix '-S' represents FFD model, Suffix 'ST' represents non-FFD model                                                                                                                                                                                                                                                                                                                                             |             |   |
| <b>Jetmaster (Pty) Limited</b>                      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |   |
| 6691                                                | 2.6.09          | Jetmaster Mark II 700<br>Models 700 NG M, 700 NG E,<br>700 P M, 700 P E                                                                                                                                                                                                                                                                                                                                                                                                  | Type 2<br>N | P |
| 6977                                                | 2.6.09          | Jetmaster Decorative Effect Gas<br>Fireplace Model: 700 D/S I/O                                                                                                                                                                                                                                                                                                                                                                                                          | Type 2<br>N |   |
| 6993                                                | 2.6.09          | Jetmaster Gas Fireplace<br>Model: 1050 Slimline                                                                                                                                                                                                                                                                                                                                                                                                                          | Type 2<br>N |   |
| <b>Jiangmen Cadero Hardware Products Mfg Co Ltd</b> |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |   |
| 7377                                                | 6.11.09         | Cadero 2, 3 & 4 Outdoor Barbecue Grills with Hood<br>Models: CBS-200, CBS-300, CBS-310, CBS-301, CBS-311, CBS-400,<br>CBS-410, CBS-401 & CBS-411                                                                                                                                                                                                                                                                                                                         |             | P |
| 7540                                                | 15.11.11        | Cadero 3, 4 or 5 Burner Barbecues with/without side burner, rotisserie<br>burner, smoke tray<br>3 Burner Models:<br>CBS-300-N, CBS-300S-N, CBS310-N, CBS-310-N                                                                                                                                                                                                                                                                                                           |             | P |
|                                                     |                 | 4 Burner Models:<br>CBS-400-N, CBS-400S-N, CBS-401-N, CBS401S-N, CBS-410-N,<br>CBS-410S-N, CBS-411-N, CBS-411S-N                                                                                                                                                                                                                                                                                                                                                         |             | P |
|                                                     |                 | 5 Burner Models:<br>CBS-500-N, CBS-500S-N, CBS-501-N, CBS-501S-N, CBS-510-N,<br>CBS-510S-N, CBS-511-N, CBS-511S-N                                                                                                                                                                                                                                                                                                                                                        |             | P |

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| Cert. Number                                                    | Suspension Date | Appliance                                                                                                                                                                                                                                                                                                                                                                |   |     |
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| <b>Sampford IXL Pty Ltd</b> Cont'd ...                          |                 |                                                                                                                                                                                                                                                                                                                                                                          |   |     |
|                                                                 |                 | (Fireplace Installation)<br>Models CFS-03-NZ, CFSLP-03-NZ,<br>OCHRFS-SDSEB-NG, OCHRFS-SDSEB-LP                                                                                                                                                                                                                                                                           |   |     |
| <b>SCG (Thailand) Co Ltd</b>                                    |                 |                                                                                                                                                                                                                                                                                                                                                                          |   |     |
| <b>SCG</b>                                                      |                 |                                                                                                                                                                                                                                                                                                                                                                          |   |     |
| 7912                                                            | 17.12.14        | Filler Connection Incorporating Single<br>Non Return Valve<br>Model: VCAR                                                                                                                                                                                                                                                                                                |   |     |
| 7948                                                            | 17.12.14        | Automotive LPG Multivalves<br>MTV-A (For use with a standard cylinder)<br>MTV-C (For use with a donut cylinder)                                                                                                                                                                                                                                                          |   |     |
| 7983                                                            | 17.12.14        | Service Valves<br>Model: VCAR3                                                                                                                                                                                                                                                                                                                                           |   |     |
| 7999                                                            | 17.12.14        | Automotive Fill Limiter<br>Model: VCAR2                                                                                                                                                                                                                                                                                                                                  |   |     |
| <b>SC Kingflex Corporation - Agent: Ausquip Trading Pty Ltd</b> |                 |                                                                                                                                                                                                                                                                                                                                                                          |   |     |
| <b>SC KINGFLEX</b>                                              |                 |                                                                                                                                                                                                                                                                                                                                                                          |   |     |
| 7046                                                            | 23.5.15         | Hose Assembly (Class A)<br>Models: LP0400SBN, LP0300SBN and LPG-S01 7 kPa                                                                                                                                                                                                                                                                                                |   |     |
| <b>Sitro Group Australia Pty Ltd</b>                            |                 |                                                                                                                                                                                                                                                                                                                                                                          |   |     |
| 2997                                                            | 10.2.17         | Gasmate/Gasmaster/Jumbuck/Excalibur/Jackeroo<br>Camping Lanterns<br>Models: 2011, 2011PL                                                                                                                                                                                                                                                                                 |   | P   |
| 3003                                                            | 10.2.17         | Gasmate/Gasmaster/Jackeroo/Jumbuck/Excalibur Single Burner Camping Stove<br>Model: 1064<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                                                                                                              |   | U   |
| 6364                                                            | 25.10.10        | Gasmate, Gasmaster, Jumbuck, Jackeroo and Eurolec CVD Mariner Series Barbecues<br>Models: MARI410, MARI610, MARI420, MARI620, MCMARI410<br>and MCMARI610<br>MARI415, MARI615, MARI425, MARI625, MCMARI415 and MCMARI615                                                                                                                                                  | N | P   |
| 6410                                                            | 18.3.14         | Gasmaster, Gasmate, Jumbuck, Eurolec, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo PH Series Outdoor Patio Heaters<br>Models: PH900, JMPH901, PH910, PH920, PH1000, PH1000CB,<br>PH910BC, PH910CC, PH910Z, PH1005CC and PH1009<br>Pilot-less Models: PH9050, JMPH9050, PH9150, PH9150BC,<br>PH9150CC, PH9150Z, PH9250, PH1050, PH1050CB, PH1052 & PH1059 |   | P   |
| 6428                                                            | 10.2.17         | Gasmate, Gasmaster, Jumbuck, Jackeroo and Eurolec (Rio Series)<br>Post Mounted & Hooded<br>Models G2006(C) and G2006 (B)                                                                                                                                                                                                                                                 |   | P   |
| 6647                                                            | 10.2.17         | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi Heat<br>and Jackeroo Portable Barbecues,<br>Model: G2727 Adventurer Series<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                                                      |   | P   |
| 6703                                                            | 15.04.16        | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor<br>Maxi Heat, Jackeroo and Blackridge Table Top Patio Heaters<br>Models: TTH60, TTH60SS and BRTTH60                                                                                                                                                                                                       |   | P   |
| 6723                                                            | 18.3.14         | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor,<br>Maxi Heat and Jackeroo Table Top Patio Heaters<br>Models: TTH80 and TTH80SS                                                                                                                                                                                                                           |   | P   |
| 6946                                                            | 17.12.14        | Gasmaster, Gasmate, Jumbuck, Jackeroo Decorative Garden Torch/<br>Gas Flare Model: GT200<br>(Tested for use with 80% Butane 20% Propane Gas Canister or 100% Butane)                                                                                                                                                                                                     |   | B/P |
| 6959                                                            | 22.5.13         | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi Heat<br>and Jackeroo Outdoor Camping Showers and Hot Water Units<br>Models: GMWH100 and GMWH200                                                                                                                                                                                                     |   | P   |
| 6968                                                            | 18.3.14         | Gasmater, Gasmate, Jumbuck, Coolabah Outdoor, Maxi Heat and Jackeroo<br>PF and PFNG Series Gas Flares<br>Models: PFH109, PF105, PF109, PF105DPP, PF109CCR<br>Models: PFNGP109, PFNGWL105, PFNGWC105, PFNGH109                                                                                                                                                            | N | P   |
| 7133                                                            | 1.11.12         | Gasmate, Gasmaster, Jumbuck, Jackeroo, Matador, Taurus & Torero<br>4 Burner Barbecue with Side and Back Burners<br>Models: BQ1006, BQ1008, G61001, G61001/NSS, G61008                                                                                                                                                                                                    | N | P   |

| Cert. Number                                    | Suspension Date | Appliance                                                                         |   |     |
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| <b>Sitro Group Australia Pty Ltd</b> Cont'd ... |                 |                                                                                   |   |     |
| 7134                                            | 1.6.11          | Gasmate, Gasmaster, Jumbuck, Jackeroo and Matador 3 Burner Barbecue Grill Modular |   | P   |
|                                                 |                 | Gasmate, Gasmaster, Jumbuck and Jackeroo Model: G41504                            |   | P   |
|                                                 |                 | Matador Model: Taurus G41504                                                      |   |     |
| 7141                                            | 10.2.17         | Gasmaster, Gasmate, Jumbuck, Jackeroo & Maxiheat Outdoor Radiant Column Heater    |   |     |
|                                                 |                 | CH200xx & CH200xxODS Series                                                       |   |     |
|                                                 |                 | CH200MCOODS, CH200MODS, CH200M, CH205MC, CH205HTODS                               |   |     |
|                                                 |                 | CH205MBODS, CH209MC and CH209MCOODS                                               |   | P   |
| 7147                                            | 24.7.15         | Gasmaster, Gasmate, Jumbuck and Jackeroo Portable Heater Model: BH50              |   | B/P |
|                                                 |                 | (Tested with 80% Butane and 20% Propane Mix Disposable Canister)                  |   |     |
| 7152                                            | 17.12.14        | Gasmate, Jumbuck and Jackeroo Spit Roaster Barbecue                               |   |     |
|                                                 |                 | Model: GSB100                                                                     |   | P   |
| 7173                                            | 1.11.12         | Gasmate, Gasmaster, Jumbuck, Jackeroo 2 Burner Barbecues                          |   |     |
|                                                 |                 | with Hood                                                                         |   |     |
|                                                 |                 | Model: Dockside Duo JG30508                                                       |   | P   |
| 7326                                            | 10.2.17         | Gasmaster, Gasmate, Jumbuck, Jackeroo, Excalibur & Blackridge Outdoor             |   |     |
|                                                 |                 | Radiant Tile Heaters                                                              |   |     |
|                                                 |                 | Models: RH1039, JMRH1030, RH1059, JMRH1050                                        |   | P   |
|                                                 |                 | Models: RH1139, RH1159                                                            | N |     |
| 7337                                            | 25.10.10        | Gasmate, Gasmaster, Jumbuck, Jackeroo 3 Burner Barbecue                           |   |     |
|                                                 |                 | Model: BQ1005                                                                     |   | P   |
| 7345                                            | 17.12.14        | Gasmate, Jumbuck, Jackeroo Spit Roaster Barbecue                                  |   |     |
|                                                 |                 | Model: GSB200                                                                     |   | P   |
| 7375                                            | 10.6.14         | Excalibur, Gasmate, Gasmaster, Jackaroo, Jumbuck, Sunburst                        |   |     |
|                                                 |                 | Overhead Outdoor Patio Heaters                                                    |   |     |
|                                                 |                 | Models: PH2080, PH2082, KPH2084, PH2085, PH2086, PH2087, PH2088, PH2089           |   | P   |
|                                                 |                 | (Bent Pole: PH11808, JPMH1180, PH1185)                                            |   | P   |
| 7450                                            | 10.2.17         | Gasmate, Jumbuck, Jackeroo, Excalibur and Maxiheat Area Heaters                   |   |     |
|                                                 |                 | Models: AH2060 Series                                                             |   |     |
|                                                 |                 | AH2060, AH2063, AH2065, AH2069                                                    |   | P   |
|                                                 |                 | AH306_M Series                                                                    |   |     |
|                                                 |                 | Models: AH3064M, AH3069M                                                          |   | P   |
|                                                 |                 | Standard: AS 4565 -2004 - Amdt 1                                                  |   |     |
| 7570                                            | 18.3.14         | Gasmate, Jumbuck, Matador, 4 Burner Barbecue with Side Burner                     |   |     |
|                                                 |                 | Models: BQ1009W, BQ1009B, JBQ1009W, JBQ1009B, MBQ1009W, MBQ1009B                  | N | P   |
|                                                 |                 | Note: W- White/Black; B – Black                                                   |   |     |
| 7673                                            | 10.2.17         | Gasmate, Jumbuck & Jackeroo “Spit Roaster” Series of Barbecue                     |   |     |
|                                                 |                 | Model: GSB300                                                                     |   | P   |
| 7680                                            | 1.11.12         | Gasmate, Jumbuck, Jackeroo & Matador Grill Cart Module                            |   |     |
|                                                 |                 | (Barbecue and Wok Burner)                                                         |   |     |
|                                                 |                 | Model: G21201-GC                                                                  | N | P   |
| 7705                                            | 10.2.17         | Gasmate, Gasmaster, Jumbuck, Jackeroo & Excalibur Portable Camping                |   |     |
|                                                 |                 | Oven and Stove                                                                    |   |     |
|                                                 |                 | Model: CO5005 & CO5005A                                                           |   | P   |
| 7808                                            | 24.7.15         | Gasmaster, Jumbuck, Jackeroo, Excalibur & Gasmate Portable                        |   |     |
|                                                 |                 | Camping Stove with Griller                                                        |   |     |
|                                                 |                 | Model: CS 1010                                                                    |   | P   |
| 7892                                            | 10.2.17         | Gasmate, Brahman, Gasmaster, Jumbuck, Jackeroo &                                  |   |     |
|                                                 |                 | Renaissance Portable Outdoor Barbecues                                            |   |     |
|                                                 |                 | 2 Burner Model                                                                    |   |     |
|                                                 |                 | xBQ2010 (or Braham version BBQ2007)                                               |   | P   |
|                                                 |                 | 4 Burner model xBQ2008                                                            |   | P   |
|                                                 |                 | Note: ‘x’ prefix represents brand name                                            |   |     |
|                                                 |                 | Standard: AS 4557 - 2004 - Amdt 2                                                 |   |     |
| 7913                                            | 10.2.17         | Gasmate, Brahman, Gasmaster, Jumbuck, Jackeroo & Renaissance                      |   |     |
|                                                 |                 | Portable Freestanding Barbecues Model: xBQ2009                                    |   | U   |
|                                                 |                 | Note: x denotes brand name                                                        |   |     |
| 7915                                            | 10.6.14         | Gasmate, Brahman, Gasmaster, Jumbuck, Jackeroo, Renaissance,                      |   |     |
|                                                 |                 | Gascraft 4 & 6 Burner Outdoor Barbecue with Side Burner                           |   |     |
|                                                 |                 | 4 Burner                                                                          |   |     |
|                                                 |                 | Tuscan 4, BG175-4, BQ8304, TWL172-005                                             |   | U   |
|                                                 |                 | 6 Burner                                                                          |   |     |
|                                                 |                 | Tuscan 6, BG175-6, BQ8306, TWL172-009                                             |   | U   |
| 8006                                            | 10.2.17         | Gasmate, Jumbuck, Jackeroo Spit Roaster Model: GSB250                             |   | P   |



| Cert. Number                                                 | Suspension Date | Appliance                                                                                                                                                                                                                                                                                                  |          |        |
|--------------------------------------------------------------|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------|
| <b>Tiemme Raccorderie SpA</b>                                |                 |                                                                                                                                                                                                                                                                                                            |          |        |
| <b>MISTRAL, HYFLO, ZETCO</b>                                 |                 |                                                                                                                                                                                                                                                                                                            |          |        |
| 6939                                                         | 20.10.09        | Brass Ball Valve with F x F Configuration<br>½", ¾", 1", 1¼", 1½", 2"                                                                                                                                                                                                                                      | 2100 kPa |        |
| <b>TPA Industrial (DG) Co. Ltd</b>                           |                 |                                                                                                                                                                                                                                                                                                            |          |        |
| 8098                                                         | 5.7.17          | Hinterland, Red Centre Domestic Barbecues<br>Hinterland MS4431, MS5631<br>Red Centre MS4431-6, MS5631-6<br>Standard: AS 455 7 -2004 - Amdt 2                                                                                                                                                               |          | P<br>P |
| <b>TPA Metals &amp; Machinery (Dongguan) Co Ltd</b>          |                 |                                                                                                                                                                                                                                                                                                            |          |        |
| 5737                                                         | 24.4.09         | TPA Adjustable/non-adjustable, Single Stage Low Pressure Regulators,<br>Models R200B and R200B/EFD (1.2 kg/h),<br>R200, R200/EFD, R201 and R201/EFD(2 kg/h)<br>Straight or Right Angled Inlet with Companion or POL Fitting<br>Note: All models with the EFD suffix are fitted with an excess flow device. |          |        |
| 5841                                                         | 3.4.13          | Automatic Change Over Regulator<br>Model ACR-6                                                                                                                                                                                                                                                             |          |        |
| 6979                                                         | 7.4.10          | Type 2 Gas Valve with Flame Failure<br>Model: SV023 @ 0°C to 60°C                                                                                                                                                                                                                                          | 7 kPa    |        |
| <b>Tu's Brothers Pty Ltd</b>                                 |                 |                                                                                                                                                                                                                                                                                                            |          |        |
| 6663                                                         | 25.7.17         | Supertron Tandoori Oven Model IND-OV-780                                                                                                                                                                                                                                                                   | N        | P      |
| <b>Whirlpool (Australia) Pty Ltd - Agent: Arisit Pty Ltd</b> |                 |                                                                                                                                                                                                                                                                                                            |          |        |
| 6529                                                         | 20.1.15         | Ariston 4 Burner Hotplate<br>Models PF640E, PF640ET and PF640EST                                                                                                                                                                                                                                           | N        | P      |
| <b>Yanvin International (Aust) Pty Ltd</b>                   |                 |                                                                                                                                                                                                                                                                                                            |          |        |
| 6497                                                         | 5.12.14         | Midea, Davidson and Toyo Single and Double Burner Hotplates<br>Models JZ20Y.1-T04 and JZ20Y.2-T21                                                                                                                                                                                                          |          | P      |
| <b>Zhejinag Aosker Fluid Control Co. Ltd</b>                 |                 |                                                                                                                                                                                                                                                                                                            |          |        |
| <b>AOSKER</b>                                                |                 |                                                                                                                                                                                                                                                                                                            |          |        |
| 8165                                                         | 20.9.17         | AOSKER Hose (ID 8mm) and Valve (DN15) Assembly<br>ASK 34002 Class A 14 kPa<br>ASK 34004 Class A 14 kPa<br>Working Temperature Range: 0 to 65°C<br>Standard: AS/NZS 1869 -2012<br>Also tested to AS 4617 -2004 - Amdt 1                                                                                     |          |        |

| Cert. Number | Cancellation Date | Appliance |  |  |
|--------------|-------------------|-----------|--|--|
|--------------|-------------------|-----------|--|--|

## CANCELLATIONS

The following is a list of cancellations for the last twelve months. New cancellations may occur at any time so you should check with the AGA on (03) 9580 4500 if in any doubt about the currency of a particular Certificate.

### Abey Australia Pty Ltd

|      |      |                                                                                                       |   |   |
|------|------|-------------------------------------------------------------------------------------------------------|---|---|
| 7984 | 9.17 | Barazza Built-In 4 Burner Stainless Steel Hotplate Model: 1POF60<br>Standard: AS 4551 – 2008 – Amdt 2 | N | U |
|------|------|-------------------------------------------------------------------------------------------------------|---|---|

### Aga Rangemaster Ltd - Agent: Aga Shop Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 5013 | 5.17 | Aga Heat Storage<br>Model: Rayburn Cookmaster 200G                                                                                                                                                                                             | N |   |
| 6031 | 6.17 | Aga Companion/Module Dual Fuel Freestanding Cooker<br>Gas Hob, Electric Oven & Grill<br>Standard: AS 4551 -2008 Amdt 2                                                                                                                         | N | P |
| 6495 | 5.17 | Aga Six-Four Series Dual Fuel Freestanding Cooker<br>Model: DC6<br>Standard: AS 4551 -2008 Amdt 2                                                                                                                                              | N | P |
| 7691 | 9.16 | AGA Rangemaster Falcon Electric Induction Range<br>Classic 90, Classic 110, Toledo 90, Toledo 110<br>Professional +90, Professional +110<br>Expiry Date: 13 September 2016<br>Standards: AS/NZS 60335.2.6 – 2008, AS/NZS 60335.1 - 2002 Amdt 3 |   |   |

### Amalgamated Hardware Merchants Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |        |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|
| 6299 | 6.17 | Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft<br>Two Burner Models: CM1020, CM1020D, CM1020GD<br>Three Burner Models: CM1030 and CM1030D<br>Note: 'D' denotes Drip Tray and 'G' denotes Grill                                                                                                                                                |  | P<br>P |
| 7393 | 3.17 | Outdoor Portable Radiant Heater<br>Campmaster (CM), Fiesta (FI), Falcon (FA), Wild Country (WC), Festiva (FT), Campers Collection (CC), Oztrail (OZ), Roman (RM), Progaz (PG), Escape (ES), Gas Craft (GC), Spinifex (AN), Grill Rite (GR), Rough It (RI), Red Centre (RC)<br>Model: XX1950*<br>XX denotes brand name prefix (refer to the above)<br>*denotes character or number to identify a non-technical change, ie colour or housing<br>Standard: AS 2658 -2008 - Amdt 3 |  | B      |

### Aquaknect Flexibles (A/Asia) Pty Ltd

#### AQUAKNECT

|      |      |                                                                                                          |  |  |
|------|------|----------------------------------------------------------------------------------------------------------|--|--|
| 7606 | 8.17 | Floor/Wall Bayonet Connections -<br>Type 1 Models: 13-020 BF/M2 (Socket)<br>& 12-010-012B/M2 (Plug) 7kPa |  |  |
|------|------|----------------------------------------------------------------------------------------------------------|--|--|

### Arlec Australia Pty Ltd

#### ARLEC, HOMEMAKER LIFESTYLE & JACKEROO

|      |      |                                                                  |  |  |
|------|------|------------------------------------------------------------------|--|--|
| 7315 | 5.17 | PVC Hose Assembly (Class A) 7 kPa<br>Gas Regulator Model: GR-001 |  |  |
|------|------|------------------------------------------------------------------|--|--|

### Astral Pool Australia Pty Ltd

|      |      |                                                                                                                                               |        |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 5163 | 2.17 | Astral Pool Spa and Pool Heater<br>Models: HX120, WX120 Internal and External<br>Standard: AS 4560 -2004 Amdt 1                               | N      | P        |
| 5315 | 9.16 | Astral Pool Spa and Pool Heater<br>Models: HX70 & WX75 Internal and External<br>Standard: AS 4560 -2004 Amdt 1                                | N      | P        |
| 5583 | 9.16 | Hurlcon MX Series Pool and Spa Heater, Internal and External Models: MX125, 150, 200, 250, 300, 400 and 500                                   | N      | PU       |
| 6423 | 9.16 | Hurlcon HB and HM Series Hydronic Boilers<br>Models: HB100, 150, 200, 250, 300, 400 and 500<br>Models: HM200, 250, 300, 400 and 500           | N<br>N | PU<br>PU |
| 6690 | 9.16 | Astral Pool JX Series Internal and External Wall Hung Spa/Pool Heaters<br>Heaters Models: JX130 and JX160<br>Standard: AS 4560 -2004 - Amdt 1 | N      | U        |

| Cert. Number                                       | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                           |              |                      |   |        |
|----------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------------------|---|--------|
| <b>Best Bright Technology Ltd</b>                  |                   |                                                                                                                                                                                                                                                                                                                                     |              |                      |   |        |
| 5372                                               | 6.17              | St George Freestanding Cookers<br>FE904D, 4532200, 4537200, 9090300, 9120300, 9070300<br>Standard: AS 4551 -2008 - Amdt 1                                                                                                                                                                                                           |              |                      | N | P      |
| 6910                                               | 6.17              | St George Hotplates<br>Models: 5566010, 5566800, 5567100 and 5567800<br>Standard: AS 4551/AG101 - Amdt 3                                                                                                                                                                                                                            |              |                      | N | U      |
| 7321                                               | 6.17              | St George Gas Cooktops Models: 5667100 & 5669100<br>Standard: AS 4551 -2008 - Amdt 2                                                                                                                                                                                                                                                |              |                      | N | P      |
| <b>Brandt Asie Pte Ltd</b>                         |                   |                                                                                                                                                                                                                                                                                                                                     |              |                      |   |        |
| 7593                                               | 9.17              | De Dietrich 5 Burner 90 cm Built-In Ceramic Cooktop<br>Model: DTG796XA<br>Note: Also suitable for New Zealand Natural Gas<br>Standard: AS 4551 -2008 - Amdt 2                                                                                                                                                                       |              |                      | N | U      |
| 8225                                               | 9.17              | De Dietrich 4 & 5 Burner Built-In Hotplates<br>Models: DTE1114XA, DTG1164XA, DTG1175XA<br>Standard: AS 4551 - 2008 - Amdt 2                                                                                                                                                                                                         |              |                      | N | U      |
| <b>Bromic Pty Ltd</b>                              |                   |                                                                                                                                                                                                                                                                                                                                     |              |                      |   |        |
| 6728                                               | 5.17              | Two Burner Flueless Space Heater<br>Supaheat 21 and Comp732<br>Supaheat 21 and Comp731                                                                                                                                                                                                                                              | 6099<br>7069 | 5.9/177°<br>5.9/177° | N | P      |
| <b>Bromic Pty Ltd<br/>NETGAS</b>                   |                   |                                                                                                                                                                                                                                                                                                                                     |              |                      |   |        |
| 6958                                               | 5.17              | Appliance Regulator (Natural Gas only)<br>Model: NG1-½", Class 2, Grade 205 kPa<br>Temperature Range: 0°C to 60°C                                                                                                                                                                                                                   |              |                      |   |        |
| <b>Coleman Brandts Pty Ltd</b>                     |                   |                                                                                                                                                                                                                                                                                                                                     |              |                      |   |        |
| 6329                                               | 9.16              | Coleman 2 Burner Portable Barbecue<br>Road Trip Grill Models: 9941-766XA, LXE 9949-750XA and 9941-768A                                                                                                                                                                                                                              |              |                      |   | P      |
| 6568                                               | 9.16              | Coleman Portable Outdoor Hot Water Unit Models: 2300A700XA<br>Note: Optional hose assembly available for connection to a<br>POL type refillable gas cylinder<br>Standard: AS 2658 -2008 - Amdt 2                                                                                                                                    |              |                      |   | P      |
| 7987                                               | 9.16              | Coleman Northstar 2500 Portable Camping Lanterns<br>Model: Coleman Northstar 2500                                                                                                                                                                                                                                                   |              |                      |   | P      |
| <b>Comcater Pty Ltd</b>                            |                   |                                                                                                                                                                                                                                                                                                                                     |              |                      |   |        |
| 6755                                               | 4.17              | Mareno Solid Grill Plates (Fry Tops)<br>Models AFT7-4GL, AFT7-4GR, AFT7-4GLC, AFT7-4GRC,<br>AFT7-8GL, AFT7-8GLT, AFT7-8GM, AFT7-8GMT,<br>AFT7-8GR, AFT7-8GRT, AFT7-8GLC and AFT7-8GMC                                                                                                                                               |              |                      | N | P      |
| 6756                                               | 4.17              | Mareno Commercial Range with Multiple Configurations<br>Models: AC7FG-8G, AC7-8G, AC7FG-12G, AC7FE-8G, AC7FE-12G,<br>AC7-4G, AC7-12G and ABF7-8G                                                                                                                                                                                    |              |                      | N | P      |
| 7833                                               | 4.17              | Frymaster & Dean Commercial Fryer<br>HBT#50(N,P)(F,S or blank)(B or blank)<br>YHBT#14G(N,P)(F,S or blank)(B or blank)<br>Where; # = 1 to 6 fryers in a battery<br>N = Natural gas, P = Propane gas, F = filter only,<br>S = spreader only (empty cabinet), FS = filter & spreader, B = basket lift system<br>Standard: AS 4563-2004 |              |                      | N | P      |
| <b>Concorde Food Equipment Wholesalers Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                     |              |                      |   |        |
| 7723                                               | 7.17              | Oxford Commercial Open Top Boiling Table<br>Models: 2BBT, 4BBT, 6BBT, 8BBT<br>Standard: AS 4563 -2004                                                                                                                                                                                                                               |              |                      | N | P      |
| <b>DA Christie Pty Ltd</b>                         |                   |                                                                                                                                                                                                                                                                                                                                     |              |                      |   |        |
| 7840                                               | 12.16             | Christie Parksafe CCQ Range Outdoor Commercial Barbecues<br>Model: 122000<br>Model: 123000<br>Model: 124000<br>Standard AS 4563 -2004 &AS 4557-2004 Amdt 2                                                                                                                                                                          |              |                      | N | P<br>U |

| Cert. Number                                | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                            |                                   |   |        |
|---------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|---|--------|
| <b>Delonghi Australia Pty Ltd</b>           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |                                   |   |        |
| 6960                                        | 5.17              | Delonghi Trolley Mounted Outdoor Barbecue Grill with Hood<br>Models: DELUX7FS21<br>DELUX7FS21/NG<br>4 Main Burners with Side, Rotisserie and Smoker Burners<br>DELUX9FS21<br>DELUX9FS21/NG<br>6 Main Burners with Side, Rotisserie and Smoker Burners<br>DELUX8BIS21<br>DELUX8BIS21/NG<br>In-Built, 6 Main Burners, with Rotisserie and Smoker Burner<br>(Suffix 'NG' denotes Natural gas version)                                                                                  |                            |                                   | N | U      |
| <b>Delta Group Industries Aust Pty Ltd</b>  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |                                   |   |        |
| 5879                                        | 2.17              | D.G.I. Chinese Wok Boiling Tables<br>Model WH 2-3-99 & WH-4-8-99 with Duckbill Burner 1.0mm injector size<br>Model WH 2-3-99 & WH-4-8-99 with Duckbill Burner 1.18mm injector size<br>Model WH 2-3-99 & WH-4-8-99 with Duckbill Burner<br>Model:WH 2-3-99 & WH 4-8-99 with Mongolian burner with 0.9mm injector size<br>Model:WH 2-3-99 & WH 4-8-99 with Mongolian burner with 0.98mm injector size<br>Model:WH 2-3-99 & WH 4-8-99 with Mongolian burner<br>Standard: AS 4563 -2004 |                            |                                   | N | P      |
| 7495                                        | 2.17              | Cookquip Commercial Range With Various Application Combinations<br>Models: AM-1/1MFC 900, AM-2/1MFC 900, AM-3/1MFC 900,<br>AM-4/1MFC 900, GHP 90, GCG 90, GCT 90                                                                                                                                                                                                                                                                                                                    |                            |                                   | N | P      |
| <b>DMNV Pty Ltd</b>                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |                                   |   |        |
| 7768                                        | 5.17              | Luus Commercial Chinese Super Wok Cooking Table<br>Model: WS-1A (Superwok)                                                                                                                                                                                                                                                                                                                                                                                                          |                            |                                   | N |        |
| <b>Electrolux Home Products Pty Ltd</b>     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |                                   |   |        |
| 7230                                        | 8.17              | Electrolux Built-In or Mobile Type with Optional Side & Integrated Burner Barbecue<br>Models: EQBH100AS (EQB10BAS & EQB10HAS) Built-In, Standard, Hood<br>EQBHF100AS (EQBF10BAS & EQB10HAS) Built-In, Flame Safeguard, Hood<br>EQBL100AS (EQB10BAS & EQB10LAS) Built-In, Standard, Lid<br>EQBLF100AS (EQBF10BAS & EQB10LAS) Built-In, Flame Safeguard, Lid<br>EQBM100AS (Mobile Barbecue)<br>EQMW40AS (Mobile Barbecue Side Burner)<br>EQBW40AS (Integrated Burner)                 |                            |                                   | N | U      |
| 7310                                        | 6.17              | Domestic Built-In Hotplates<br>Westinghouse: GHR16(), GHR17(), GHR765(), GHR775(), GHR95(), GHR795()<br>Key:()=W for White Enamel,()=S for Stainless Steel<br>Electrolux: EHGC77BS, EHGC97BS, EHGF77BX, EHGF97BX<br>Standard: AS 4551-2008 - Amdt 2                                                                                                                                                                                                                                 |                            |                                   | N | U      |
| 7390                                        | 2.17              | Beefeater Two Burner Portable Barbecues & Cooktop<br>Model: Sportzgrill<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                         |                            |                                   |   | P      |
| 7753                                        | 2.17              | Electrolux 4 Burner Barbecue<br>Models: EQBM90AS and EQBM60AS Premium Entry Series                                                                                                                                                                                                                                                                                                                                                                                                  |                            |                                   | N | U      |
| <b>Fireplace Products Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |                                   |   |        |
| 6379                                        | 7.17              | Regency Room Sealed Space Heaters<br>Models: PG121, PG121LC, PG121RC & PG131 Pier                                                                                                                                                                                                                                                                                                                                                                                                   | 17 885                     | 2.3/68°                           | N | P      |
| 7493                                        | 7.17              | Regency Gemfire 54 Room Sealed Decorative Gas Fireplace<br>Model: GEM54NG1-R<br>Model: GEM54LP1-R<br>Model: GEM54ULPG1-R<br>Note: Also suitable for New Zealand Natural Gas<br>Standard: AS 4558 -2011                                                                                                                                                                                                                                                                              | Type 2<br>Type 2<br>Type 2 |                                   | N | P<br>U |
| 7728                                        | 7.17              | Regency Room Sealed Balanced Flue Space Heater<br>IP28-NG<br>IP28-LPG<br>IP28-ULPG<br>Note: Option of "Modular Fireplace Solution" Kit<br>Also suitable for New Zealand Natural gas                                                                                                                                                                                                                                                                                                 | 11 266<br>11 266<br>8 502  | 4.3/129°<br>4.3/129°<br>5.0/150 ° | N | P<br>U |

| Cert. Number                                    | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |   |    |
|-------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----|
| <b>Fisher &amp; Paykel Appliances Italy SpA</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |    |
| 6525                                            | 7.17              | <b>Agent: Delonghi Australia Pty Ltd</b><br>Delonghi 4 and 5 Burner Hotplate P70 Series Models: DEGH70W & DEGH70WF<br>Standard: AS 4551-2008 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N | U  |
| <b>Focus Lifestyle Products Pty Ltd</b>         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |    |
| <b>FOCUS GRAND HALL</b>                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |    |
| 5087A                                           | 5.17              | Model 7060 Single Stage Low Pressure 2.5 Kg/hr                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   |    |
| <b>Focus Lifestyle Products Pty Ltd</b>         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |    |
| 6812                                            | 6.17              | Focus, Jackeroo, Grillmaster, Grand Café, Master Kitchen, Grand Hall & Red Centre 4 and 6 Burner Trolley with Hood, Side Burner and optional Back Burner<br>Series 2005<br>5001<br>Grange SX and Grange SZ<br>5002<br>Tuscany SX and Tuscany SZ<br>5003<br>Professional 4 SX and Professional 4 SZ, Paxton 4, Premium 4<br>5004<br>Professional 6 SX and Professional 6 SZ, Premium 6<br>7000 9000<br>Majestic, 7000-GM<br>7001 8001 9001<br>Grange Elite 4, 7001AHN, Grange Elite SV4, Opus 4, Connoisseur 4/8001-GM , Grange Elite ST 4<br>7002 8002 9002<br>Tuscany Elite 6, 8002, Tuscany Elite SV6, Opus 6, Connoisseur 6/8002-GM, Tuscany Elite ST6<br>7003 8003 9003<br>Professional Titanium 4, 8003, Professional Platinum SV4, Flinders 4, Premium 4X, Professional Platinum ST4<br>7004 8004 9004<br>Professional Titanium 6, 8004, Professional Platinum SV6, Emerald 6, Flinders 6, Professional 6/8004-GM, Professional Platinum ST6<br>1000 1001 1002 1003 1004<br>5003B, 5004B, Premium 4V, Premium 6V, Premium 4S, Premium 6S<br>Grand Hall, Jamie Durie Patio, Grilled, Meteor Rinnai 2, 3,4 & 5 Burner Barbecue with optional Side Burner, Back Burner, Grill Plate (Integrill plate) & Hotplate (Planche Plate) and Radiant Sear Burner<br>GT Series 2011<br>Model ID Designation: 123456789<br>1=I (Integrill configuration)<br>2=GT (GT Series 2011, always included in model ID)<br>3=I (Island Configuration)<br>4=2, 3, 4 or 5 (Number of burners, always included in model ID)<br>5=R (Radiant sear burner)<br>6=S (Side burner)<br>7=B (Back burner)<br>8=FD (Foldable shelves)<br>9=V or S (Full Vitreous/Painted or Stainless Steel)<br>Model codes may include any of the following suffixes: Standard, Premium, Prestige, Signature Series, Deluxe, Grande, Supreme<br>Rinnai Models:<br>GT104BHB, GT104BHS, GT114PHB, GT114PHS, GT114PIHB, GT114PIHS | N | PU |
| 7748                                            | 6.17              | GT Range 2012 Grand Hall, Focus, Master Kitchen, Grillmaster, Grilled, Meteor, Matador<br>Models: Outdoor Range, Party Cart, Stove Module, Modular Outdoor Kitchen, Deluxe 2 Burner Outdoor Barbecue/Pot Burner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N | PU |
| 7897                                            | 6.17              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N | PU |

| Cert. Number                                                           | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |   |
|------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| <b>Focus Lifestyle Products Pty Ltd</b>                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |   |   |
| <b>GRAND GAS</b>                                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |   |   |
| 6805                                                                   | 5.17              | G04XX & G7XX Series Rail Mounted Control Valves<br>Models G040 – 0° 7 kPa<br>G040C - 30° 7 kPa<br>G042C - 45° 7 kPa<br>G040A - 0° 7 kPa<br>G040B - 30° 7 kPa<br>G042 - 45° 7 kPa<br>G701 - 0° Convertible 7 kPa<br>G710 - 45° Convertible LH 7 kPa<br>G711 - 45° Convertible RH 7 kPa<br>G045B - 90° with FFD 7 kPa<br>G045C - 90° with FFD 7 kPa<br>Note: Four stage manually operated shut-off flow valves.<br>May incorporate ignition contact switch for electronic ignition.<br>Standard: AS 4617 -2004 - Amdt 1                          |   |   |
| <b>Gas Fired Products Inc</b>                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |   |   |
| 7067                                                                   | 7.17              | Space-Ray Overhead Radiant Tube Heater<br>Model: SRL45                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N | P |
| <b>Glen Dimplex Home Appliances - Agent: Dometic Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |   |   |
| 7856                                                                   | 12.16             | Dual Fuel Caravan Cookers<br>Stoves Newhome Models: DF500DIT-T1 and DF500DIT-T2<br>Standards: AS 4551 - 2008 - Amdt 2, AS/NZS 60335.2.102 - 2004 - Amdt 1<br>AS/NZS 60335.2.6 - 2008 - Amdt 3 & AS/NZS 60335.1 - 2011                                                                                                                                                                                                                                                                                                                          |   | P |
| <b>GLG Australia Pty Ltd</b>                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |   |   |
| 7542                                                                   | 11.16             | GLG 2 & 4 Burner Hooded Trolley Barbecues<br>with Optional Side Burner (AGA Cert 5602)<br>Model: Cordon Bleu, Cordon Bleu Twin Side Burner<br>Note: The 6 Burner option is a combination of the 2 & 4 Burner units                                                                                                                                                                                                                                                                                                                             | N | P |
| 7548                                                                   | 11.16             | GLG 3, 4 & 6 Burner Hooded Trolley Mounted Barbecue<br>with Optional Sideburner Model: Beefmaster<br>3 Burner, 4 Burner, 4 Burner Premium, 6 Burner & 6 Burner Premium                                                                                                                                                                                                                                                                                                                                                                         | N | P |
| <b>Guangdong Tianying Plastic Pipe Co Ltd</b>                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |   |   |
| <b>TIANYING</b>                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |   |   |
| 8027                                                                   | 4.17              | PE 100 & PE 80B Gas Pipes - Series 2<br>PE 100 - SDR 11, SDR 13.6 and SDR 17<br>DN32, DN40, DN50, DN63, DN75,<br>DN90, DN110, DN125, DN140, DN160,<br>DN180, DN200, DN225, DN250, DN280,<br>DN315, DN355, DN400<br>PE 80B - SDR 11, SDR 13.6, SDR 17<br>DN32, DN40, DN50, DN63, DN75, DN90,<br>DN110, DN125, DN140, DN160, DN180,<br>DN200, DN225, DN250, DN280, DN315                                                                                                                                                                         |   |   |
| <b>Guangdong Tianying Plastic Pipe Co., Ltd</b>                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |   |   |
| 8106                                                                   | 5.17              | PE100 & PE 80B Polyethylene Water Pipe (SEWAGE)<br>Product Description:<br>Polyethylene (PE) Pipes for pressure application (SEWAGE ONLY)<br>Brand Name: TIANYING<br>Colour: Black with Cream Stripes<br>Classification: Series 1<br>Nominal Outside Diameter (DN)      Nominal Pressure Rating (PN)      Standard Dimension Ratios<br>32, 40, 50, 63      8, 10, 12.5      17, 13.6, 11<br>75, 90, 110, 160<br>200, 225, 250<br>315, 355, 400<br>32, 40, 50, 63, 75, 90      10, 12.5, 16      17, 13.6, 11<br>110, 160<br>200, 225, 250, 315 |   |   |

| Cert. Number | Cancellation Date | Appliance |
|--------------|-------------------|-----------|
|--------------|-------------------|-----------|

**Guangdong Tianying Plastic Pipe Co., Ltd** Cont'd ...  
355, 400  
Watermark Licence No: 60097 Level 1  
Standard: AS/NZS 4130 -2009 - Amdt 1

**Hamworthy Combustion Engineering Limited**  
**HAMWORTHY**

6450 9.16 SmartScan 121 Microprocessor  
Based Flame Monitoring  
System Model: SmartScan 121  
**Amplifier:** Facia Head Unit  
Part No 363920652  
Panel Head Unit  
Part No 363920603  
Wall Mount Head Unit  
Part No 363920660  
Rack Mount Part No  
3439017/008/U  
**Sensor:** UV (Safe Area)  
Part No 363920794/P  
UV (Intrinsically Safe)  
Part No 363920802/P  
UV (Stainless Steel)  
Part No 363921068/P  
UV – Vis (Safe Area)  
Part No 363920828/P  
UV – Vis (Intrinsically Safe)  
Part No 363920836/P  
UV – Vis (Stainless Steel)  
Part No 363921076/P  
Refer manufacturers instruction manual  
for temperature ratings. Flame failure  
response time is selectable, ie 1 sec  
or 3 sec. AS 4625 - 2008 specifies response  
time is not to exceed 2 sec.

**Home Appliances Pty Ltd**

|      |      |                                                                                                                                                                                                                                         |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6170 | 7.17 | Euromaid Dual Fuel Cooker<br>Model: MDA 200<br>Standard: AS 4551 -2008 - Amdt 2                                                                                                                                                         | N | P |
| 7126 | 7.17 | Euromaid Inbuilt Hotplates<br>Models: WK 60 S, WK 59 WH, FS WK 60 S, FS WK 59 WH,<br>WK 70 S, GP WK 70 S, WK 69 W, GP WK 69 W, FS WK 70 S,<br>GP FS WK 70 S, FS WK 69 W, GP FS WK 69 W, GXS60, GXW59<br>Standard: AS 4551-2008 - Amdt 2 | N | P |

**Honeywell Limited**  
**MAXON**

|      |       |                                                                                                                                                                                                                                           |  |  |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| 2446 | 11.16 | MA21 Series. Sliding Gate Valve. Electrically Operated.<br>20 ¾ 075 S MA21 860 3<br>25 1 100 S MA21 860 3<br>40 1½ 150 S MA21 480 3<br>50 2 200 S MA21 480 3<br>65 2½ 250 C MA21 340 3<br>80 3 300 C MA21 275 3<br>100 4 400 C MA21 275 3 |  |  |
| 2447 | 11.16 | MM21 Series Vent Valve. Electrically Actuated.<br>20 ¾ 075 S MM21 860 3<br>25 1 100 S MM21 860 3<br>40 1½ 150 S MM21 480 3<br>50 2 200 S MM21 480 3                                                                                       |  |  |
| 7433 | 1.17  | 8000 Series Normally Open (Vent) Electro Pneumatic<br>Valve Class 1<br>20 ¾ 1380 3<br>(075)(S)(81)(2)(1,2,3) (A,C)(A,B,C,F)(1)<br>(1,2,3,4,5)(A,B,D,E,G,H,I)(0,1,2,3,4)(A,B)(0)<br>25 1" 1380 3                                           |  |  |

| Cert. Number                        | Cancellation Date | Appliance                                        |      |   |
|-------------------------------------|-------------------|--------------------------------------------------|------|---|
| <b>Honeywell Limited</b> Cont'd ... |                   |                                                  |      |   |
| <b>MAXON</b>                        |                   |                                                  |      |   |
|                                     |                   | (100)(S)(81)(2)(1,2,3)(A,C)(A,B,C,F)(1)          |      |   |
|                                     |                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    |      |   |
| 25                                  | 1"                | 1760                                             | 3    |   |
|                                     |                   | (100)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)       |      |   |
|                                     |                   | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     |      |   |
|                                     |                   | (A,B)(0)                                         |      |   |
| 40                                  | 1½"               |                                                  |      |   |
|                                     |                   | (150)(S)(81)(2)(1,2,3)(A,C)(A,B,C,F)(1)          |      |   |
|                                     |                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 1380 | 3 |
| 40                                  | 1½"               |                                                  |      |   |
|                                     |                   | (150)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)       |      |   |
|                                     |                   | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     |      |   |
|                                     |                   | (A,B)(0)                                         | 1760 | 3 |
| 50                                  | 2"                |                                                  |      |   |
|                                     |                   | (200)(S)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)       |      |   |
|                                     |                   | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)         |      |   |
|                                     |                   | (A,B)(0)                                         | 1380 | 3 |
| 50                                  | 2"                |                                                  |      |   |
|                                     |                   | (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)       |      |   |
|                                     |                   | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     |      |   |
|                                     |                   | (A,B)(0)                                         | 1760 | 3 |
| 65                                  | 2½"               |                                                  |      |   |
|                                     |                   | (250)(C)(80)(2)(1,2,3)(A,B,C,D)(A,B,C,F)(1)      |      |   |
|                                     |                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 345  | 3 |
| 65                                  | 2½"               |                                                  |      |   |
|                                     |                   | (250)(C)(80)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)    |      |   |
|                                     |                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 345  | 3 |
| 65                                  | 2½"               |                                                  |      |   |
|                                     |                   | (250)(C)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)(1)    |      |   |
|                                     |                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 1207 | 3 |
| 65                                  | 2½"               |                                                  |      |   |
|                                     |                   | (250)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(2, 5, 6)  |      |   |
|                                     |                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 1207 | 3 |
| 80                                  | 3"                |                                                  |      |   |
|                                     |                   | (300)(C)(80)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)       |      |   |
|                                     |                   | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0) | 275  | 3 |
| 80                                  | 3"                |                                                  |      |   |
|                                     |                   | (300)(C)(80)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)    |      |   |
|                                     |                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 275  | 3 |
| 80                                  | 3"                |                                                  |      |   |
|                                     |                   | (300)(C)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)       |      |   |
|                                     |                   | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0) | 930  | 3 |
| 80                                  | 3"                |                                                  |      |   |
|                                     |                   | (300)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)    |      |   |
|                                     |                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 930  | 3 |
| 100                                 | 4"                |                                                  |      |   |
|                                     |                   | (400)(C)(80)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)  |      |   |
|                                     |                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 275  | 3 |
| 100                                 | 4"                |                                                  |      |   |
|                                     |                   | (400)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)  |      |   |
|                                     |                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 930  | 3 |

# **Hosun Universal Co Ltd**

## **HOSUN**

|      |      |                          |                                    |  |
|------|------|--------------------------|------------------------------------|--|
| 6435 | 5.17 | Appliance Control Valves |                                    |  |
|      |      | KV00B-P2-P               | 90° Valve with Piezo Ignitor       |  |
|      |      | KV00B-P3                 | 90° Valve                          |  |
|      |      | KV00B-P4                 | 90° Valve with Bracket             |  |
|      |      | KV45B-P1-P               | 45° Valve with Piezo Ignitor       |  |
|      |      | KV45B-P2                 | 45° Valve                          |  |
|      |      | KV45B-P3                 | 45° Valve with Bracket             |  |
|      |      | KV45BLP1-P               | 45° Left Valve with Piezo Ignitor  |  |
|      |      | KV45BLP2                 | 45° Left Valve                     |  |
|      |      | KV45BLP3                 | 45° Left Valve with Bracket        |  |
|      |      | KV45BRP1-P               | 45° Right Valve with Piezo Ignitor |  |



| Cert. Number                                    | Cancellation Date | Appliance                                                                                                                                                                          |                                    |        |         |   |
|-------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|--------|---------|---|
| <b>Hosun Universal Co Ltd</b> Cont'd ...        |                   |                                                                                                                                                                                    |                                    |        |         |   |
|                                                 |                   | KV45BRP2                                                                                                                                                                           | 45° Right Valve                    |        |         |   |
|                                                 |                   | KV45BRP3                                                                                                                                                                           | 45° Right Valve with Bracket       |        |         |   |
|                                                 |                   | KV45BRP4-P                                                                                                                                                                         | 45° Right Valve with Piezo Ignitor |        |         |   |
|                                                 |                   | KV45BRP6-P                                                                                                                                                                         | 45° Right Valve with Piezo Ignitor |        |         |   |
|                                                 |                   | KV45K-P1-P                                                                                                                                                                         | 45° Twin Valve with Piezo Ignitor  |        |         |   |
|                                                 |                   | KV00B-P7-P                                                                                                                                                                         | 90° Right Valve with Piezo Ignitor |        |         |   |
|                                                 |                   | RW Temperature 0°C to 120°C 3.5 kPa                                                                                                                                                |                                    |        |         |   |
|                                                 |                   | Standard: AS 4617 - 2004 - Amdt 1                                                                                                                                                  |                                    |        |         |   |
| <b>Illusion Australia Pty Ltd</b>               |                   |                                                                                                                                                                                    |                                    |        |         |   |
| 6854                                            | 1.17              | Ultimate Freestanding and Inbuilt Gas Log Effect Space Heater                                                                                                                      |                                    |        |         |   |
|                                                 |                   | Model: Allure                                                                                                                                                                      |                                    | 14 230 | 1/30°   | N |
| 7094                                            | 1.17              | Decorative Effect Gas Log Fire Heater                                                                                                                                              |                                    |        |         |   |
|                                                 |                   | Matrix GFX-L (Large)                                                                                                                                                               | Type 2                             |        |         | N |
| 7122                                            | 1.17              | Illusion Flued Radiant/Convection Log Effect Space Heater (Inbuilt & Freestanding)                                                                                                 |                                    |        |         |   |
|                                                 |                   | Magnum Models:                                                                                                                                                                     |                                    |        |         |   |
|                                                 |                   | UGLM102NG                                                                                                                                                                          |                                    | 16 567 | 2.2/66° | N |
|                                                 |                   | UGLM102LP                                                                                                                                                                          |                                    | 16 213 | 2.3/70° | P |
|                                                 |                   | UGLM103NG                                                                                                                                                                          |                                    | 17 765 | 2.2/68° | N |
|                                                 |                   | UGLM103LP                                                                                                                                                                          |                                    | 17 854 | 1.3/40° | P |
|                                                 |                   | UGLM105NG                                                                                                                                                                          |                                    | 20 947 | 2.1/64° | N |
|                                                 |                   | UGLM105LP                                                                                                                                                                          |                                    | 21 065 | 2.6/78° | P |
|                                                 |                   | Excalibur Models:                                                                                                                                                                  |                                    |        |         |   |
|                                                 |                   | UGLE102NG                                                                                                                                                                          |                                    | 16 567 | 2.2/66° | N |
|                                                 |                   | UGLE102LP                                                                                                                                                                          |                                    | 16 213 | 2.3/70° | P |
|                                                 |                   | UGLE103NG                                                                                                                                                                          |                                    | 17 765 | 2.2/68° | N |
|                                                 |                   | UGLE103LP                                                                                                                                                                          |                                    | 17 854 | 1.3/40° | P |
|                                                 |                   | UGLE105NG                                                                                                                                                                          |                                    | 20 947 | 2.1/64° | N |
|                                                 |                   | UGLE105LP                                                                                                                                                                          |                                    | 21 065 | 2.6/78° | P |
|                                                 |                   | UGLE106NG                                                                                                                                                                          |                                    | 19 473 | 2.5/77° | N |
|                                                 |                   | UGLE106LP                                                                                                                                                                          |                                    | 25 816 | 1.2/36° | P |
| 7123                                            | 1.17              | Illusion 3, 4 and 5 Burner Outdoor Barbecue                                                                                                                                        |                                    |        |         |   |
|                                                 |                   | Model: Azzura                                                                                                                                                                      |                                    |        |         | N |
|                                                 |                   | Options: Built-In, Trolley Mounted Steel/Timber, With/Without Roasting Hood, With/Without Side Burner, Stainless Steel/Enamelled Steel Construction, With/Without Storage Cabinets |                                    |        |         |   |
| 7124                                            | 1.17              | Illusion 2, 3 and 4 Burner Trolley Mounted or Folding Leg Fame Barbecue                                                                                                            |                                    |        |         |   |
|                                                 |                   | Model: Getaway                                                                                                                                                                     |                                    |        |         | P |
| 7125                                            | 1.17              | Illusion 4 Burner Trolley Mounted With/Without Roasting Hood, Side Burner Barbecue                                                                                                 |                                    |        |         |   |
|                                                 |                   | Models: Premier and Hotrocks                                                                                                                                                       |                                    |        |         |   |
| <b>IMT Armaturen AG</b>                         |                   |                                                                                                                                                                                    |                                    |        |         |   |
| <b>IMT</b>                                      |                   |                                                                                                                                                                                    |                                    |        |         |   |
| 5683                                            | 5.17              | 593 FxF and 594 MxF Manual Ball Valves Sizes 1/8", 1/4", 3/8", 1/2", 3/4" 1", 1 1/4", 1 1/2" & 2" 1050 kPa Temperature Range 0°C to 60°C                                           |                                    |        |         |   |
| <b>International Catering Equipment Pty Ltd</b> |                   |                                                                                                                                                                                    |                                    |        |         |   |
| 7190                                            | 5.17              | American Range Commercial Fryer Model: AF-45                                                                                                                                       |                                    |        |         |   |
|                                                 |                   | Standard: AS 4563-2004                                                                                                                                                             |                                    |        |         |   |
| <b>Jetmaster (Pty) Ltd</b>                      |                   |                                                                                                                                                                                    |                                    |        |         |   |
| 5527                                            | 2.17              | Jetmaster De Luxe Gas/Coal Effect Fires                                                                                                                                            |                                    |        |         |   |
|                                                 |                   | Models: D/L 600GG, D/L 700GG and D/L 850GG                                                                                                                                         |                                    |        |         |   |
|                                                 |                   |                                                                                                                                                                                    | Type 1                             |        |         | N |
|                                                 |                   |                                                                                                                                                                                    |                                    |        |         | P |

| Cert. Number                                                            | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   |   |
|-------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| <b>Keefer Bros (Aust) Pty Ltd</b>                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |   |
| <b>KEEFER</b>                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |   |
| 1969                                                                    | 5.17              | '9000' Series Type 2 Appliance Control<br>Valve with Fly-Off Mechanism 7 kPa<br>KB-9XXX<br>KB = "Keefer Bros"<br>9 = "9000" Series Appliance Control<br>Valves with Fly-Off Mechanism<br>XXX = Gas Valve Number (001 to 999)                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |   |   |
| <b>LB White Co, Inc - Agent: Outback Environmental Controls Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |   |
| 5663                                                                    | 5.17              | Guardian Agricultural Animal Confinement Building Heaters<br>Models: AW230 and AB230                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N | P |
| <b>Leap Australasia Pty Ltd</b>                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |   |
| 7154                                                                    | 4.17              | Genius Unvented Electric Storage Water Heater<br>07C008 Storage Water Heater<br>07C009 Storage Water Heater<br>07C010 Storage Water Heater<br>"Solargenius" Evacuated tube solar water heating system (Electric boosted)<br>05S008 (NZ designation 05S002) - 15 tube collector system<br>05S009 (NZ designation 05S003) - 20 tube collector system<br>05S010 (NZ designation 05S004) - 30 tube collector system<br>Note: Solargenius systems utilise Model 07C009 storage water heater in<br>conjunction with evacuated tube collectors 05S025 (15 tube), 05S026 (20 tube),<br>and 05S027 (30 tube)<br>Watermark Licence No. 60013, Level 1<br>Standards: AS/NZS 2712 - 2007<br>AS 3498 - 2003 - Amdt 1 |   |   |
| <b>Lovato Gas SpA - Agent: Lovato Autogas Pty Ltd</b>                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |   |
| <b>LOVATO</b>                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |   |
| 7524                                                                    | 1.17              | Automotive Vaporiser/Pressure Regulator Model: RGJ 4500 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   |   |
| <b>Mann and Hummel Australia Pty Ltd</b>                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |   |
| <b>FORD</b>                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |   |
| 7762                                                                    | 6.17              | Automotive Fuel Filter<br>Model: AR29-9155-A (MWP 2.55 Mpa)<br>Maximum Working Temp. -20°C to 120°C<br>Standard: AS/NZS 1425 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |   |
| <b>Moffat Ltd</b>                                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |   |
| 5139                                                                    | 9.16              | Blue Seal and Waldorf Convection Ovens<br>Blue Seal Model G1100 and Waldorf Model CN1100GC<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N | P |
| <b>MRC Global Australia Pty Ltd</b>                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |   |
| <b>EMICO</b>                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |   |
| 5547                                                                    | 5.17              | EA-305 (SE/BW/SW) Series<br>Type 1 Manual Isolating Valves<br>Sizes 15 – 50 mm 5000 kPa<br>Temp Range: 0°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |   |
| <b>MRC Global Australia Pty Ltd</b>                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |   |
| <b>EMICO/EL-O-MATIC</b>                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |   |
| 6567                                                                    | 5.17              | Emico Full Bore Ball Valves/El-O-Matic Spring to CloseActuator<br>15 ½” EA305xyy 5000 2<br>20 ¾” EA305xyy 5000 2<br>25 1” EA305xyy 5000 2<br>40 1½” EA305xyy 5000 2<br>50 2” EA305xyy 5000 2<br>x-A,C,E<br>yy-SW, SE, BW<br>Additional Package Details:<br>***: Limit switch APL = APL3**N & APL-5**N<br>Actuators – El-O-Matic models:<br>15mm package: ES0012.M1A0202A.09K (ES12 prior to May 2003)                                                                                                                                                                                                                                                                                                   |   |   |

| Cert.<br>Number | Cancellation<br>Date | Appliance |
|-----------------|----------------------|-----------|
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**MRC Global Australia Pty Ltd** Cont'd ...

**EMICO/EL-O-MATIC**

20mm package: ES0025.M1A04A.11K (ES25 prior to May 2003)  
 25mm package: ES0040.M1A04A.14K (ES40 prior to May 2003)  
 40mm package: ES0065.M1A04A.14K (ES65 prior to May 2003)  
 50mm package: ES0100.M1A04A.19K (ES100 prior to May 2003)  
 Solenoid valve: Burket 6519 1/4" or Norgren Type 97105 Solenoid Valves Voltages (AC/DC): 24, 110, 240  
 Silencer (std on all packages): SAS brand, SFS series,  
 Model 2SEP, size 1/4"  
 Isolation valve: Emico valves are available with NPT, BSP thread  
 forms or socket weld ends. Working temperature 0-60°C  
 Standard: AS 4629 -2005 - Amdt 1

**MRC Global Australia Pty Ltd**

**KITZ**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3477 | 5.17 | SCTDZM-FS & UTDZM-FS Ball Valves<br>Class 150<br>150 SCTDZM-FS (Carbon Steel Body)<br>DN15 – DN 200 (15mm to 200mm NB)<br>1960 kPa @ 0 °C & 1895 kPa @ 60°C<br>150 SCTBZM-FS (Cast Steel Body)<br>DN15 – DN 150 (15mm to 150mm NB)<br>2000 kPa @ 0°C -60°C<br>150 UTDZM-FS (Stainless Steel Body)<br>DN 15 – DN 200 (15mm to 200mm NB)<br>1900 kPa @ 0 °C & 1785 kPa @ 60°C                                                                                                                                             |
| 3478 | 5.17 | 300 SCTDZM-FS & UTDZM-FS Ball Valves<br>300 SCTDZM-FS (Carbon Steel)<br>Size range DN15 –DN200 (15mm to 200mm NB)<br>300 SCTDZM-FS<br>5110 kPa @ 0 °C<br>4922 kPa @ 60°C<br>4000 kPa @ 0 °C (DN200)<br>3610 kPa @ 60°C (DN200)<br>300 UTDZM-FS (Stainless Steel<br>Body) Size range DN15-DN200<br>(15mm to 200mm NB)<br>4960 kPa @ 0°C<br>4687 kPa @ 60°C<br>4000 kPa @ 0 °C (DN200)<br>3610 kPa @ 60°C (DN200)<br>300 SCTBZM-FS (Cast Steel Body)<br>Size Range DN15-DN150 (15mm to 150mm NB)<br>5000 kPa @ (0°C-60°C) |
| 4546 | 5.17 | 150 SCTAM-FS (C) Ball Valve 1895 kPa<br>Sizes 15 – 150 mm Class 150 Temp Range 0°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 4547 | 5.17 | 300 SCTAM-FS (C) Manual 4922 kPa<br>Shut-off Valves Sizes 15 –150 mm<br>Class 300 Temp Range 0°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                                                |

**MRC Global Australia Pty Ltd**

**KITZ/EL-O-MATIC**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                             |
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| 6113 | 5.17 | Class 150 and 300 Automatic Shut-Off Valves (Class 1)<br>Class 150 SCTDZM-FS,<br>150 SCTBZM-FS[C]<br>150 SCTAM-FS[C] 1895 2<br>CLASS 300 SCTDZM-FS<br>300 SCTBZM-FS[C]<br>300 SCTAM-FS[C] 4922 2<br>CLASS 150 UTDZM-FS<br>150 UTBZM-FS[C]<br>150 UTAM-FS[C] 1785 2<br>CLASS 300 UTDZM-FS<br>300 UTBZM-FS[C]<br>300 UTAM-FS[C] 4687 2<br>Fitted with various models EL-O-Matic Actuators<br>and Burket model 6519 1/4" or Norgren Type 97105 |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| Cert. Number                                       | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |
|----------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| <b>MRC Global Australia Pty Ltd    Cont'd ....</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| <b>KITZ/EL-O-MATIC</b>                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| 6116                                               | 5.17              | Solenoid Valves. Sizes DN15-150 Valve Monitoring Switches APL-3**N & APL-5**N<br>Class 150 and 300 Vent Valves<br>CLASS 150 SCTDZM-FS                      1895      2<br>150 SCTBZM-FS[C]<br>150 SCTAM-FS[C]<br>CLASS 300 SCTDZM-FS                      4922      2<br>300 SCTBZM-FS[C]<br>300 SCTAM-FS[C]<br>CLASS 150 UTDZM-FS                      1785      2<br>150 UTBZM-FS[C]<br>150 UTAM-FS[C]<br>CLASS 300 UTDZM-FS                      4687      2<br>300 UTBZM-FS[C]<br>300 UTAM-FS[C]<br>Fitted with various models EL-O-Matic<br>Actuators and Burket model 6519 ¼" or Norgren Type 97105 Solenoid Valves<br>Sizes DN 15-150 mm<br>Valve Monitoring Switches APL-3**N & APL-5**N<br>Temperature Range : 0°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |
| 6566                                               | 5.17              | Emico/El-O-Matic Vent Valves<br>15      ½"      EA305xxy                      5000      2<br>20      ¾"      EA305xxy                      5000      2<br>25      1"      EA305xxy                      5000      2<br>40      1½"      EA305xxy                      5000      2<br>50      2"      EA305xxy                      5000      2<br>x-A & C<br>YY-SW, SE, BW<br>Additional Package Details:<br>***: Limit switch APL = APL-3**N & APL -5**N<br>Actuators – El-O-Matic models:<br>15mm package: ES0012.MIA0202A.09K (ES12 prior to May 2003)<br>20mm package: ES0025.MIA04A.11K (ES25 prior to May 2003)<br>25mm package: ES0040.MIA04A.14K (ES40 prior to May 2003)<br>40mm package: ES0065.MIA04A.14K (ES65 prior to May 2003)<br>50mm package: ES0100.MIA04A.19K (ES100 prior to May 2003)<br>Solenoid valve: Burket model 6519 ¼ or Norgren Type 97105 Solenoid Valves Voltages (AC/DC): 24, 110, 240<br>Silencer (std on all packages): SAS brand, SFS series,<br>Model 2SEP, size ¼"<br>Isolation valve: Emico valves are available with NPT, BSP thread<br>forms or socket weld ends. Temperature Range 0 to 60°C |  |  |  |
| <b>MRC Global Australia Pty Ltd</b>                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| <b>TURNFLO</b>                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| 2687                                               | 5.17              | B84 Series Type 1 Manual Brass Ball<br>Valves Sizes 8, 10, 15, 20, 25, 32,<br>40 & 50 mm                      2100 kPa<br>Note: Internal thread form in accordance<br>to AS ISO 7.1<br>Maximum Working Temperature: 0°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| 6443                                               | 5.17              | T3 and T5 (Wafer Body) – T4 and T6 (Lugged Body)<br>NB 50, 65, 80, 100, 125 and 150mm      1050      2<br>Note: Valve monitoring switches APL-3**N & APL-5**N<br>Working Range 0°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |
| 6444                                               | 5.17              | Turnflo Vent Valves T3 and T5 (Wafer Body)<br>& T4 and T6 (Lugged Body)<br>NB 50, 65, 80, 100, 125 and 150mm      1050                      2<br>Valve Monitoring Switches APL-3**N & APL-5**N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |
| <b>Nardi Elettrodomestici Srl</b>                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| 7969                                               | 2.17              | Nardi 4 & 5 Burner Hotplates<br>Models: BH43GAVX, VG55GAVX, CH57GAVX                      N                      U                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |
| 7970                                               | 2.17              | Nardi Freestanding Cooker<br>Models: EG5543AVXN, EV8 90 SPX, ZG5552AVXN, ZG5752AVXN<br>& ZG5543AVXN                      N                      U<br>Gas Top & Electric Oven/Grill                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |

| Cert. Number                                   | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                |      |   |  |  |  |                            |
|------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---|--|--|--|----------------------------|
| <b>Nationwide Electrical Wholesale Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                          |      |   |  |  |  |                            |
| 5657                                           | 7.17              | Gas On-Haba - Wok Burner Hotplate<br>Models: GO 210, Single Burner & GO 220, Dual Burner                                                                                                                                                                                                                 |      |   |  |  |  | P                          |
| <b>Nattkom Pty Ltd T/as D.P. Refrigeration</b> |                   |                                                                                                                                                                                                                                                                                                          |      |   |  |  |  |                            |
| 7515                                           | 7.17              | Arcticold Dual Fuel Freestanding Refrigerator Models:<br>XCD-100 (Propane)<br>XCD-100D (3 Way Propane Gas/Electric)<br>XCD-185 (Propane/Mains voltage electric)<br>XCD-280 (Propane/Mains voltage electric)<br>Standard: AS 4555/AG 105 - 2002 - Amdt 1                                                  |      |   |  |  |  | P<br>P<br>P<br>P           |
| <b>Onland Australia Pty Ltd</b>                |                   |                                                                                                                                                                                                                                                                                                          |      |   |  |  |  |                            |
| 8400                                           | 5.17              | Onland 4 & 6 Burner Trolley Barbecues with Side Burner / Rear Burner Options<br>Outrider LX1, Outrider LX1R, Outrider LX2, Outrider LX3,<br>Outrider LX4 & Outrider LX5<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                          |      |   |  |  |  | N<br>N<br>U<br>U           |
| <b>Pecan Engineering Pty Ltd</b>               |                   |                                                                                                                                                                                                                                                                                                          |      |   |  |  |  |                            |
| 6244                                           | 10.16             | Nectre Log Effect Gas Log Fire<br>Model: GL650 (Grand)<br>Note: Type 1 or Type 2 installation depends on application, i.e. Open masonry fireplace or convector box. Flueing requirements must be considered. Refer to manufacturer for installation options.                                             |      |   |  |  |  | Type 1 or Type 2<br>N<br>P |
| <b>Pentair Flow Control Pacific Pty Ltd</b>    |                   |                                                                                                                                                                                                                                                                                                          |      |   |  |  |  |                            |
| <b>RICHARDS</b>                                |                   |                                                                                                                                                                                                                                                                                                          |      |   |  |  |  |                            |
| 4754                                           | 5.17              | R382 and R392 Type 1 Manual Shut-off Valve BSPT and NPT<br>Screwed and Welded End<br>Connections Available in Carbon Steel and Stainless Steel<br>RWT 0°C to 60°C<br>R382 3 Piece Reduced Bore (15, 20, 25, 32, 40 and 50 mm) 6000 kPa<br>R392 3 Piece Full Bore (15, 20, 25, 32, 40 and 50 mm) 6000 kPa |      |   |  |  |  |                            |
| 7557                                           | 5.17              | R382 and R392 Automatic Shut-Off & Vent Ball Valve Series<br>Rated Working Temperature: 0°C to 60°C<br>Automatic Shut-Off Valves                                                                                                                                                                         |      |   |  |  |  |                            |
| <b>R382 Series</b>                             |                   |                                                                                                                                                                                                                                                                                                          |      |   |  |  |  |                            |
| 15                                             | ½"                | R382 015 F79U 003 STC AGA                                                                                                                                                                                                                                                                                | 6000 | 2 |  |  |  |                            |
|                                                |                   | R382 015 F79S 003 STC AGA                                                                                                                                                                                                                                                                                |      |   |  |  |  |                            |
| 20                                             | ¾"                | R382 020 F79U 003 STC AGA                                                                                                                                                                                                                                                                                | 6000 | 2 |  |  |  |                            |
|                                                |                   | R382 020 F79S 003 STC AGA                                                                                                                                                                                                                                                                                |      |   |  |  |  |                            |
| 25                                             | 1"                | R382 025 F79U 003 STC AGA                                                                                                                                                                                                                                                                                | 6000 | 2 |  |  |  |                            |
|                                                |                   | R382 025 F79S 006 STC AGA                                                                                                                                                                                                                                                                                |      |   |  |  |  |                            |
|                                                |                   | R382 025 F79B 006 STC AGA                                                                                                                                                                                                                                                                                |      |   |  |  |  |                            |
| 32                                             | 1¼"               | R382 032 F79U 006 STC AGA                                                                                                                                                                                                                                                                                | 6000 | 2 |  |  |  |                            |
|                                                |                   | R382 032 F79S 006 STC AGA                                                                                                                                                                                                                                                                                |      |   |  |  |  |                            |
|                                                |                   | R382 032 F79B 006 STC AGA                                                                                                                                                                                                                                                                                |      |   |  |  |  |                            |
| 40                                             | 1½"               | R382 040 F79U 006 STC AGA                                                                                                                                                                                                                                                                                | 6000 | 2 |  |  |  |                            |
|                                                |                   | R382 040 F79S 006 STC AGA                                                                                                                                                                                                                                                                                |      |   |  |  |  |                            |
|                                                |                   | R382 040 F79B 006 STC AGA                                                                                                                                                                                                                                                                                |      |   |  |  |  |                            |
| 50                                             | 2"                | R382 050 F79U 012 STC AGA                                                                                                                                                                                                                                                                                | 6000 | 2 |  |  |  |                            |
|                                                |                   | R382 050 F79S 012 STC AGA                                                                                                                                                                                                                                                                                |      |   |  |  |  |                            |
|                                                |                   | R382 050 F79B 015 STC AGA                                                                                                                                                                                                                                                                                |      |   |  |  |  |                            |
| <b>R392 Series</b>                             |                   |                                                                                                                                                                                                                                                                                                          |      |   |  |  |  |                            |
| 15                                             | ½"                | R392 015 F79U 003 STC AGA                                                                                                                                                                                                                                                                                | 6000 | 2 |  |  |  |                            |
|                                                |                   | R392 015 F79S 003 STC AGA                                                                                                                                                                                                                                                                                |      |   |  |  |  |                            |
| 20                                             | ¾"                | R392 020 F79U 003 STC AGA                                                                                                                                                                                                                                                                                | 6000 | 2 |  |  |  |                            |
|                                                |                   | R392 020 F79S 006 STC AGA                                                                                                                                                                                                                                                                                |      |   |  |  |  |                            |
|                                                |                   | R392 020 F79B 006 STC AGA                                                                                                                                                                                                                                                                                |      |   |  |  |  |                            |
| 25                                             | 1"                | R392 025 F79U 006 STC AGA                                                                                                                                                                                                                                                                                | 6000 | 2 |  |  |  |                            |

| Cert. Number                                                                          | Cancellation Date | Appliance                                  |        |          |     |
|---------------------------------------------------------------------------------------|-------------------|--------------------------------------------|--------|----------|-----|
| <b>Pentair Flow Control Pacific Pty Ltd</b> Cont'd....                                |                   |                                            |        |          |     |
| <b>RICHARDS</b>                                                                       |                   |                                            |        |          |     |
|                                                                                       |                   | R392 025 F79S 006 STC AGA                  |        |          |     |
|                                                                                       |                   | R392 025 F79B 006 STC AGA                  |        |          |     |
| 32                                                                                    | 1¼"               | R392 032 F79U 006 STC AGA                  | 6000   | 2        |     |
|                                                                                       |                   | R392 032 F79S 006 STC AGA                  |        |          |     |
|                                                                                       |                   | R392 032 F79B 006 STC AGA                  |        |          |     |
| 40                                                                                    | 1½"               | R392 040 F79U 012 STC AGA                  | 6000   | 2        |     |
|                                                                                       |                   | R392 040 F79S 012 STC AGA                  |        |          |     |
|                                                                                       |                   | R392 040 F79B 015 STC AGA                  |        |          |     |
| 50                                                                                    | 2"                | R392 050 F79U 024 STC AGA                  | 6000   | 2        |     |
|                                                                                       |                   | R392 050 F79S 023 STC AGA                  |        |          |     |
|                                                                                       |                   | R392 050 F79B 023 STC AGA                  |        |          |     |
| Vent Valves - R382 Series                                                             |                   |                                            |        |          |     |
| 15                                                                                    | ½"                | R382 015 F79U 003 STO AGA                  | 6000   | 2        |     |
|                                                                                       |                   | R382 015 F79S 003 STO AGA                  |        |          |     |
| 20                                                                                    | ¾"                | R382 020 F79U 003 STO AGA                  | 6000   | 2        |     |
|                                                                                       |                   | R382 020 F79S 003 STO AGA                  |        |          |     |
| 25                                                                                    | 1"                | R382 025 F79U 006 STO AGA                  | 6000   | 2        |     |
|                                                                                       |                   | R382 025 F79S 006 STO AGA                  |        |          |     |
|                                                                                       |                   | R382 025 F79B 006 STO AGA                  |        |          |     |
| 32                                                                                    | 1¼"               | R382 032 F79U 006 STO AGA                  | 6000   | 2        |     |
|                                                                                       |                   | R382 032 F79S 006 STO AGA                  |        |          |     |
|                                                                                       |                   | R382 032 F79B 006 STO AGA                  |        |          |     |
| 40                                                                                    | 1½"               | R382 040 F79U 012 STO AGA                  | 6000   | 2        |     |
|                                                                                       |                   | R382 040 F79S 006 STO AGA                  |        |          |     |
|                                                                                       |                   | R382 040 F79B 006 STO AGA                  |        |          |     |
| 50                                                                                    | 2"                | R382 050 F79U 012 STO AGA                  | 6000   | 2        |     |
|                                                                                       |                   | R382 050 F79S 012 STO AGA                  |        |          |     |
|                                                                                       |                   | R382 050 F79B 015 STO AGA                  |        |          |     |
| R392 Series                                                                           |                   |                                            |        |          |     |
| 15                                                                                    | ½"                | R392 015 F79U 003 STO AGA                  | 6000   | 2        |     |
|                                                                                       |                   | R392 015 F79S 003 STO AGA                  |        |          |     |
| 20                                                                                    | ¾"                | R392 020 F79U 006 STO AGA                  | 6000   | 2        |     |
|                                                                                       |                   | R392 020 F79S 006 STO AGA                  |        |          |     |
|                                                                                       |                   | R392 020 F79B 006 STO AGA                  |        |          |     |
| 25                                                                                    | 1"                | R392 025 F79U 006 STO AGA                  | 6000   | 2        |     |
|                                                                                       |                   | R392 025 F79S 006 STO AGA                  |        |          |     |
|                                                                                       |                   | R392 025 F79B 006 STO AGA                  |        |          |     |
| 32                                                                                    | 1¼"               | R392 032 F79U 012 STO AGA                  | 6000   | 2        |     |
|                                                                                       |                   | R392 032 F79S 006 STO AGA                  |        |          |     |
|                                                                                       |                   | R392 032 F79B 006 STO AGA                  |        |          |     |
| 40                                                                                    | 1½"               | R392 040 F79U 012 STO AGA                  | 6000   | 2        |     |
|                                                                                       |                   | R392 040 F79S 012 STO AGA                  |        |          |     |
|                                                                                       |                   | R392 040 F79B 015 STO AGA                  |        |          |     |
| 50                                                                                    | 2"                | R392 050 F79U 024 STO AGA                  | 6000   | 2        |     |
|                                                                                       |                   | R392 050 F79S 023 STO AGA                  |        |          |     |
|                                                                                       |                   | R392 050 F79B 023 STO AGA                  |        |          |     |
| All R382 and R392 packages available with:                                            |                   |                                            |        |          |     |
| - Keystone F79U, F79S or F79B spring to open or spring to close pneumatic actuators   |                   |                                            |        |          |     |
| - Asco 314, 551, 307 or 327 series solenoid valves                                    |                   |                                            |        |          |     |
| - Norgren 24010, 24011, 96000 & 97105 series solenoid valves                          |                   |                                            |        |          |     |
| - Asco 317 series solenoid valves with integrated quick exhaust valve                 |                   |                                            |        |          |     |
| - Asco MV27 series ¼" or ½" quick exhaust valves                                      |                   |                                            |        |          |     |
| - Vicker AQE series ¼" or ½" quick exhaust valves                                     |                   |                                            |        |          |     |
| - Norgren Maxseal QEV series ¼" or ½" quick exhaust valves                            |                   |                                            |        |          |     |
| - Keystone F792LP or F792K switch boxes with position proving and position indicating |                   |                                            |        |          |     |
| Standard: AS 4629 -2005 Amdt 1                                                        |                   |                                            |        |          |     |
| <b>Primo -Tech Pty Ltd</b>                                                            |                   |                                            |        |          |     |
| 6861                                                                                  | 8.17              | Merlin External Instantaneous Water Heater |        |          |     |
|                                                                                       |                   | Model: 600E                                | 20 224 | 5.3/159° | N U |

| Cert. Number                               | Cancellation Date | Appliance                                                                                                 |        |          |   |  |   |   |
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| <b>Primus Australia Pty Ltd</b>            |                   |                                                                                                           |        |          |   |  |   |   |
| 6482                                       | 12.16             | Companion High Pressure Portable Barbecue Model COMP282 Take Away                                         |        |          |   |  | P |   |
| <b>Real Flame Pty Ltd</b>                  |                   |                                                                                                           |        |          |   |  |   |   |
| 6731                                       | 12.16             | Real Flame Log and Coal Effect Model 850 Double Sided Firebox with Magiglo 540 Double Sided Burner Type 2 |        |          |   |  | N | P |
| 6877                                       | 12.16             | Real Flame, Jindara and Eureka Freestanding and Inbuilt Decorative Effect                                 |        |          |   |  |   |   |
|                                            |                   | Real Flame Model: Pyrotech*                                                                               | 17 097 | 1.5/47°  | N |  | P |   |
|                                            |                   | *Also available as “Pebble” version (Natural Gas Only)                                                    |        |          |   |  |   |   |
|                                            |                   | Jindara Model: Sahara                                                                                     | 17 097 | 1.5/47°  | N |  | P |   |
|                                            |                   | Eureka Model: Crystal                                                                                     | 17 097 | 1.5/47°  | N |  | P |   |
| <b>Rheem Australia Pty Ltd</b>             |                   |                                                                                                           |        |          |   |  |   |   |
| 7694                                       | 2.17              | Rheem & Paloma External Instantaneous Water Heaters                                                       |        |          |   |  |   |   |
|                                            |                   | Rheem Models: 874W27NF, 874W27PF                                                                          | 19 203 | 5.8/174° | N |  | P |   |
|                                            |                   | Paloma Model: PH-27ROFT                                                                                   | 19 203 | 5.8/174° | N |  | P |   |
| 7681                                       | 5.17              | Rheem & Paloma External Instantaneous Water Heaters                                                       |        |          |   |  |   |   |
|                                            |                   | Rheem Models: 886024NF, 884024NF, 882024NF                                                                | 16 439 | 6.0/180° | N |  |   |   |
|                                            |                   | 886024PF, 884024PF, 882024PF                                                                              | 16 439 | 6.0/180° |   |  | P |   |
|                                            |                   | Paloma Model: PH24CDWH                                                                                    | 16 439 | 6.0/180° | N |  | P |   |
| <b>Royal Metal Co Ltd</b>                  |                   |                                                                                                           |        |          |   |  |   |   |
| 7992                                       | 4.17              | U4B Two Burner with Side Burner Outdoor Trolley Barbecue Model: GB2111LS                                  |        |          |   |  |   | P |
| <b>Rubinetteria Utensilerie Bonomi SRL</b> |                   |                                                                                                           |        |          |   |  |   |   |
| <b>RUB</b>                                 |                   |                                                                                                           |        |          |   |  |   |   |
| 7816                                       | 10.16             | S.24 Series DR Brass In-line Ball Valves                                                                  |        |          |   |  |   |   |
|                                            |                   | DN 15                                                                                                     |        |          |   |  |   |   |
|                                            |                   | S24D00WA (Lever Handle), S24D15WA (Lockable Handle), S24D16WA (T-Handle)                                  |        |          |   |  |   |   |
|                                            |                   | DN 20                                                                                                     |        |          |   |  |   |   |
|                                            |                   | S24E00WA (Lever Handle), S24E15WA (Lockable Handle), S24E16WA (T-Handle)                                  |        |          |   |  |   |   |
|                                            |                   | DN 25                                                                                                     |        |          |   |  |   |   |
|                                            |                   | S24F00WA (Lever Handle), S24F15WA (Lockable Handle), S24F16WA (T-Handle)                                  |        |          |   |  |   |   |
|                                            |                   | DN 32                                                                                                     |        |          |   |  |   |   |
|                                            |                   | S24G00WA (Lever Handle), S24G15WA (Lockable Handle), S24G16WA (T-Handle)                                  |        |          |   |  |   |   |
|                                            |                   | DN 40                                                                                                     |        |          |   |  |   |   |
|                                            |                   | S24H00WA (Lever Handle), S24H15WA (Lockable Handle), S24H16WA (T-Handle)                                  |        |          |   |  |   |   |
|                                            |                   | DN 50                                                                                                     |        |          |   |  |   |   |
|                                            |                   | S24I00WA (Lever Handle), S24I15WA (Lockable Handle), S24I16WA (T-Handle)                                  |        |          |   |  |   |   |
|                                            |                   | WaterMark Licence No. 60076, Level 1                                                                      |        |          |   |  |   |   |
|                                            |                   | Expiry Date: 13 October 2016                                                                              |        |          |   |  |   |   |
|                                            |                   | Standard: ATS 5200.012 - 2005                                                                             |        |          |   |  |   |   |
| <b>Ryco Hydraulics Pty Ltd</b>             |                   |                                                                                                           |        |          |   |  |   |   |
| <b>RYCO</b>                                |                   |                                                                                                           |        |          |   |  |   |   |
| 5523                                       | 6.17              | RQGI Assemblies (Class D) 2600 kPa                                                                        |        |          |   |  |   |   |
|                                            |                   | ID ¼”, 3/8” ½”, 5/8”, ¾” & 1”                                                                             |        |          |   |  |   |   |
| <b>Sampford IXL Pty Ltd</b>                |                   |                                                                                                           |        |          |   |  |   |   |
| 6720                                       | 6.17              | Gaggenau 1, 2 and 5 Burner Hotplates                                                                      |        |          |   |  |   |   |
|                                            |                   | KG291-210AU, VG411-210AU, VG421-210AU                                                                     |        |          |   |  | N |   |
|                                            |                   | KG291-110AU, VG411-110AU, VG421-110AU                                                                     |        |          |   |  |   | P |
|                                            |                   | VG295-234AU, VG411-234AU, VG421-234AU, VG414-210AU, VG424-210AU                                           |        |          |   |  | N | P |
|                                            |                   | Standard: AS 4551- 2008 -Amdt 2                                                                           |        |          |   |  |   |   |
| <b>Shriro Australia Pty Ltd</b>            |                   |                                                                                                           |        |          |   |  |   |   |
| 6303                                       | 2.17              | Blanco 5 Burner Built-In Hotplate                                                                         |        |          |   |  |   |   |
|                                            |                   | Models: BCGR75W2, BCGR75W2FF, BCGF75, BCGF75FF, BCGR95WX and BCGR95WXFF                                   |        |          |   |  | N | U |

| Cert. Number                               | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                            |                |           |                      |
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| <b>Shriro Australia Pty Ltd</b> Cont'd ... |                   |                                                                                                                                                                                                                                                                                                                                                                                                                      |                |           |                      |
| 6824                                       | 2.17              | Blanco 60cm Freestanding Gas/Electric Cookers<br>Models: BFS60NX, BFS60NXFF, BFS60WX, BFS60WXFF, FD6064WX                                                                                                                                                                                                                                                                                                            | N              |           | P                    |
| 6995                                       | 9.17              | KL029S Series 4 & 6 Burner Barbecues with/without Hood and Wok Burner<br>Sundance Models: Horizon, Horizon III, Meridian, Meridian III, Nuvo,<br>Outlander & Outlander II<br>Red Rock Models: Rules, Rules II, Star, Star II, Spirit, Spirit II,<br>Icon, Mallee & Mallee II, Star Six & Spirit Six<br>Renaissance Model: Fornello<br>Brahman Model: Fornello II & Fornello III<br>Standard: AS 4557 - 2004 - Amdt 2 |                |           | PU<br>PU<br>PU<br>PU |
| 7204                                       | 5.17              | Everdure 4 and 6 Burner Barbecues<br>Models: Fitzroy, Kimberley Premium, Subiaco and Stirling Premium                                                                                                                                                                                                                                                                                                                | N              |           | U                    |
| <b>Siemens Ltd</b>                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                      |                |           |                      |
| 4075                                       | 7.17              | Electronic Flame Safeguard and Detectors<br>Models: LGA41.173A27 and LGA41.153A27                                                                                                                                                                                                                                                                                                                                    |                | Class 2Cb |                      |
| <b>Sierra Products Pty Ltd</b>             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                      |                |           |                      |
| 4964                                       | 6.17              | Sierra Overhead Radiant Cone Heater<br>Models 400N, 1000N and 1500N<br>Models 400P, 1000P and 1500P                                                                                                                                                                                                                                                                                                                  | N              |           | P                    |
| <b>SIT Gas Controls Pty Ltd</b>            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                      |                |           |                      |
| 3531                                       | 9.17              | Simplosit and Duplosit Thermocouple<br>Safety Control                                                                                                                                                                                                                                                                                                                                                                |                |           |                      |
| <b>Sitro Group Australia Pty Ltd</b>       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                      |                |           |                      |
| 7246                                       | 2.17              | Gasmate, Gasmaster, Jumbuck, Jackeroo and Blackridge, Stanley Mobile Industrial<br>Direct Fired Air Heater<br>Models: FH14000, KFH14000, FH14010, FH14020, FH14009, FH14025, FH14095,<br>EH6883                                                                                                                                                                                                                      |                |           | P                    |
| 7451                                       | 2.17              | Gasmate, Jumbuck, Excalibar, Entertainer, Coolabah and Jackeroo<br>Area Heaters<br>AH1080 Series<br>Models: AH1080, AH1085, KAH1084, AH1084C<br>AH2080 Series<br>Models: AH2080, AH2085, AH2087, AH2088, AH2089                                                                                                                                                                                                      |                |           | P<br>P<br>P          |
| 7565                                       | 2.17              | 3/8" Camping LPG Cylinder 3300 kPa<br>Valve Model: YSF-RA-2                                                                                                                                                                                                                                                                                                                                                          |                |           |                      |
| 7676                                       | 3.17              | Gasmaster, Jumbuck, Jackeroo, Excalibur & Gasmate Portable Gas Heater<br>Models: BH10 & BH10PL<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                                                                                                                                                   |                |           | B                    |
| 7925                                       | 2.17              | Gasmate & Jumbuck Portable High Pressure Cooker<br>Models: TC1000 & JTC1000                                                                                                                                                                                                                                                                                                                                          |                |           | P                    |
| 7942                                       | 2.17              | Gasmate, Coolabah, Brahman, Jumbuck & Jackeroo Single Burner Portable Barbecue<br>Model: xBQ2018<br>x = Prefix based on Brand Name                                                                                                                                                                                                                                                                                   |                |           | P                    |
| 8070                                       | 2.17              | Gasmate, Gasmaster, Jumbuck, Jackeroo, EPE Portable Barbecues<br>Model: GY002<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                                                                                                                                                                    |                |           | U                    |
| <b>Solahart Industries Pty Ltd</b>         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                      |                |           |                      |
| 4766                                       | 5.17              | Solahart Gas Booster Heating Element<br>for Solar Heated Storage Hot Water Systems<br>Models: FD15-12 and FD15-12SL                                                                                                                                                                                                                                                                                                  | Not applicable | -         | N TLP P              |
| <b>Spitwater Australia Pty Ltd</b>         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                      |                |           |                      |
| 4838                                       | 8.17              | Jetfire Industrial Mobile Air Heater Model: 90SA                                                                                                                                                                                                                                                                                                                                                                     |                |           | P                    |
| 5292                                       | 8.17              | Jetfire Industrial Mobile Air Heater Models: J25, J25A, J33 and J33A                                                                                                                                                                                                                                                                                                                                                 |                |           | P                    |
| 5887                                       | 8.17              | Jetfire Industrial Mobile Air Heater Models: J50A, J70A & J90A                                                                                                                                                                                                                                                                                                                                                       |                |           | P                    |
| 6241                                       | 8.17              | Jetfire Models J8 and J15                                                                                                                                                                                                                                                                                                                                                                                            |                |           | P                    |



| Cert.<br>Number                                                                            | Cancellation<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
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| <b>Tecno SpA</b>                                                                           |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 7054                                                                                       | 6.17                 | <p><b>Agent: Andi-Co Australia Pty Ltd</b><br/>Andi 5 Burner Built-In Hotplates<br/>5 Burner Model: APLUX95XC N U<br/>Also suitable for use with New Zealand Natural gas</p> <p><b>Agent: Technika Pty Ltd</b><br/>Tecnogas 4 and 5 Burner Built-In Hotplates<br/>4 Burner Models: PLUX 64 X, PLUX 64 X NS N U<br/>5 Burner Models: PLUX 75 X, PLUX 75 X NS<br/>PLUX 95 X, PLUX 95 X NS, CTV75X, CTV75W, CT75X, CT75W, CTV95X, CTV95W, CT95X and CT95W N U<br/>Also suitable for use with New Zealand Natural gas</p> <p><b>Agent: Electrolux Home Products Pty Ltd</b><br/>AEG 4 &amp; 5 Burner Built-In Hotplates<br/>4 Burner Models: A604VTGB-M, A6040TGB-M N U<br/>5 Burner Models: A755VPGB-M, A7550PGB-M, A905VPGB-M, A9050PGB-M N U<br/>Also suitable for use with New Zealand Natural gas</p> <p><b>Agent: Home Appliances Pty Ltd</b><br/>IAG, Hafele ARC and Bonne 4 and 5 Burner Built-In Hotplates<br/>IAG 4 Burner Models: ICD6SG3, ICS6SG3 N U<br/>IAG 5 Burner Models: ICD9SG6, ICD9SG4 N U<br/>Hafele 4 Burner Model: HCS6SG3 N U<br/>Bonne 4 Burner Models: BCD6SG3, BCS6SG3, BCS6WG2 N U<br/>Bonne 5 Burner Model: BCD9SG4 N U<br/>ARC 4 Burner Model: ACS6SG1 N U<br/>ARC 5 Burner Model: ACD9SG1 N U<br/>Also suitable for use with New Zealand Natural gas</p> <p><b>Agent: Astivita Pty Ltd</b><br/>Astivita 4 Burner Built-In Hotplate Model: ASTGASTOP60 N U<br/>Also suitable for use with New Zealand Natural gas<br/>Standard: AS 4551 -2008 - Amdt 2</p> |
| <b>Test Rite International Co Ltd - Agent: Test-Rite International (Australia) Pty Ltd</b> |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 7814                                                                                       | 3.17                 | Red Centre Three Burner Barbecue with/without Side Burner<br>Models: K0850A-A & K0850-A P                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>The McCormack Family Trust - Agent: Danedjo Pty Ltd T/as The Outdoor Connection</b>     |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 7721                                                                                       | 9.16                 | Outdoor Connection 2 & 3 Burner Portable Camping Stoves<br>Models: GS.12, GS.14 & GS.15<br>Standard: AS 2658 – 2008 – Amdt 3 P                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 7722                                                                                       | 9.16                 | Hose & Regulator Assembly<br>Models: GHR.01 (1m Length) 2600 kPa<br>& GHR.02 (1.5m Length)<br>Note:<br>Regulator limitations:<br>Regulator inlet pressure 250-1750kPa<br>Regulator outlet pressure 130kPa<br>Flow Rate: 1kg/hr<br>Temperature Range: -20°C to 60°C<br>Hose Assembly<br>Models: GHS.12 (1m Length) 2600 kPa<br>& GHS.12L (1.5m Length)<br>Standard: AS/NZS 1869 -2012<br>Also tested to AS 4621 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 7738                                                                                       | 9.16                 | Outdoor Connection Portable Lantern<br>Models: GL10, GL11, GL.12 P                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>TPA Industrial (DG) Co Ltd</b>                                                          |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 7025                                                                                       | 7.17                 | Masport Maxi Grill 4, Gas Craft Barcelona, Gas Craft Madrid, Red Centre,<br>Seasonal Living, Lets Live Outdoor, Renaissance, Coolabah, Hinterland<br>2, 3 and 4 Burner Trolley Barbecues with optional side burner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 7904                                                                                       | 7.17                 | Hinterland and Patio by Jamie Durie Four Burner with Side Burner Hooded<br>Trolley Barbecues Models: PX-H4460 & PX-H4461 P                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

| Cert. Number                                             | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |
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| <b>United Four Co Ltd</b>                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |
| 6354                                                     | 3.17              | Solimar, Metro, Aussie, Eureka, U4B, Arana, Coolabah Trolley Barbecues<br>Models: GB1363, GB1363H, GB1363-10, GB1363H-10 (3 Burner)<br>GB1364, GB1364H, GB1364HS, GB1384H, GB1364-10, GB1364H-10,<br>GB1364HS-10, GB1384H-10 (4 Burner)<br>GB1366, GB1366H, GB1366HS, GB1366-10, GB1366H-10,<br>GB1366HS-10 (6 Burner)                                                                                                                                                                                                                                                                                                  | P<br>P<br>P |
| 7132                                                     | 3.17              | Eureka, Aussie, Coolabah, Metro & U4B Solid Plate Barbecues<br>Models: GB1372, GB1373, GB1374, GB1364T                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | P           |
| 7484                                                     | 3.17              | U4B, Solimar and Patio Trolley Barbecue<br>Model: GB7540                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | P           |
| 7561                                                     | 3.17              | Campmaster, Solimar, U4B Portable Hooded Barbecue<br>Model: GB1061                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | P           |
| <b>Valvosanitaria Bugatti SpA - Agent: Zetco Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |
| <b>BUGATTI</b>                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |
| 6620                                                     | 5.17              | Full Bore Ball Valves Model Art 553, 2 Piece Brass<br>Body 15, 20, 25, 32, 40 and 50 mm<br>Connections: BSPP/NPT 100 kPa<br>BSPT 500 kPa<br>Temperature -20°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |
| 6715                                                     | 5.17              | Full Bore, 90° Outlet, Brass<br>Bodied Ball Valve<br>Art 577, 592 and 593 - 1/2" x 1/2", 3/4" x 3/4" and 1" x 1"<br>Art 578 and 579 - 1/2" x 3/4", 3/4" x 3/4", 3/4" x 1" and 1" x 1"<br>BSP/NPT 100 kPa<br>BSPT 500 kPa<br>Ambient Temperature -20°C to 60°C                                                                                                                                                                                                                                                                                                                                                           |             |
| 6683                                                     | 5.17              | Art (Series) 451, 452, 456 and 457 Full<br>Bore, 2 Piece Brass Body Ball Valves<br>Art 451 - 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2"<br>and 2"<br>Art 452 - 1/4", 3/8", 1/2", 3/4" and 1"<br>Art 456 - 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2"<br>and 2"<br>Art 457 - 1/4", 3/8", 1/2", 3/4" and 1"<br>Connections: BSPP/NPT 100 kPa<br>BSPT 500 kPa<br>Temperature -20°C to 60°C                                                                                                                                                                                                                                 |             |
| 6791                                                     | 5.17              | Art 570, 571, 575 - 1/2" x 1/2" and 1/2" x 3/4"<br>Art 576S and 597S - 1/2" x 1/2" 100 kPa<br>BSPP/NPT - 100 kPa @ 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 100 kPa     |
| <b>Velan Inc</b>                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |
| <b>VELAN</b>                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |
| 5995                                                     | 8.17              | ASME Class 150 Split Body<br>Firesafe Ball Valves Flanged RF<br>F**-01402-SSGA Full Bore 2000 kPa<br>15-150nb (CF8M 1900 kPa)<br>F**-00402-SSGA Reduced Bore 2000 kPa<br>50-150nb (CF8M 1900 kPa)<br>Note:<br>** Denotes size:<br>03 = 15mm, 04 = 20mm, 05 = 25mm,<br>06 = 32mm, 07 = 40mm, 08 = 50mm,<br>09 = 65mm, 10 = 80mm, 12 = 100mm,<br>13 = 125mm, 14 = 150mm<br>Body (7th and 8th Character):<br>02 = WCB, 25 = LCB, 31 = LCC,<br>13 = CF8M<br>Seat (11th Character): G = R-PTFE,<br>T = PTFE, E = Modified PTFE<br>Packing (12th Character): A = PTFE,<br>Z = Graphite<br>Maximum Operating Temperature: 60°C |             |

| Cert.<br>Number                  | Cancellation<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|----------------------------------|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Velan Inc</b><br><b>VELAN</b> | Cont'd ...           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 5996                             | 8.17                 | <p>ASME Class 300 Split Body<br/> Firesafe Ball Valves Flanged RF<br/> F**-01402-SSGA Full Bore 4000 kPa<br/> 15-150nb<br/> F**-10402-SSGA Reduced Bore 4000 kPa<br/> 50-150nb<br/> Note: ** Denotes size:<br/> 03 = 15mm, 04 = 20mm, 05 = 25mm,<br/> 06 = 32mm, 07 = 40mm, 08 = 50mm,<br/> 09 = 65mm, 10 = 80mm, 12 = 100mm,<br/> 13 = 125mm, 14 = 150mm<br/> Body (7th and 8th Character):<br/> 02 = WCB, 25 = LCB, 31 = LCC,<br/> 13 = CF8M<br/> Seat (11th Character): G = R-PTFE,<br/> T = PTFE, E = Modified PTFE<br/> Packing (12th Character): A = PTFE,<br/> Z = Graphite<br/> Maximum Operating Temperature: 60°C</p>                                                                                                                                                                          |
| 5997                             | 8.17                 | <p>Top Entry, Firesafe Ball Valve<br/> S**-G1602-SSGE Full Bore<br/> 10 - 50 nb 7000 kPa<br/> 80nb 5000 kPa<br/> S**-G0602-SSGE Reduced Bore<br/> 10 - 80nb 7000 kPa<br/> 100nb 5000 kPa<br/> Code Modifiers/Material Options:<br/> ** Denotes Size: 03 = 15mm, 04 = 20mm,<br/> 05 = 25mm, 06 = 32mm,<br/> 07 = 40mm, 08 = 50mm, 09 = 65mm,<br/> 10 = 80mm, 12 = 100mm<br/> End Connections:<br/> S = Screwed NPT, W = Socket Weld,<br/> B = Butt weld<br/> Body (7th &amp; 8th Character):<br/> 02 = WCB, 25 = LCB, 31 = LCC,<br/> 13 = CF8M<br/> Seat (11th Character): G = R-PTFE,<br/> T = PTFE, E = Modified PTFE<br/> Packing (12th Character): A = PTFE,<br/> Z = Graphite<br/> Maximum Operating Temperature: 60°C</p>                                                                           |
| 6042                             | 8.17                 | <p>Manual Isolating Ball Valves<br/> Unibody End Entry, ISO/CAPI,<br/> Firesafe, Reduced Bore, Flanged RF<br/> F**-00302-SSEAE ASME 2000 kPa<br/> Class 150 15-150nb (CF8M 1900 kPa)<br/> F**-10302-SSEAE ASME 5100 kPa<br/> Class 300 15-150nb (CF8M 5000 kPa)<br/> 2 Piece End Entry Firesafe Reduced<br/> Bore Screwed NPT<br/> S**-P0102-SSGA 15-50nb 5100 kPa<br/> Unibody End Entry, Firesafe, Reduced<br/> Bore, Flanged RF<br/> F**-10302-SSGA ASME 5100 kPa<br/> Class 300 15-100nb<br/> Note: ** Denotes size:<br/> 03 = 15mm, 04 = 20mm, 05 = 25mm,<br/> 06 = 32mm, 07 = 40mm, 08 = 50mm,<br/> 09 = 65mm, 10 = 80mm, 12 = 100mm,<br/> 13 = 125mm, 14 = 150mm<br/> Body (7th and 8th Character):<br/> 02 = WCB, 25 = LCB, 31 = LCC,<br/> 13 = CF8M<br/> Seat (11th Character): G = R-PTFE,</p> |

| Cert.<br>Number                                           | Cancellation<br>Date | Appliance                                                                     |   |   |
|-----------------------------------------------------------|----------------------|-------------------------------------------------------------------------------|---|---|
| <b>Velan Inc</b> Cont'd ...                               |                      |                                                                               |   |   |
| <b>VELAN</b>                                              |                      |                                                                               |   |   |
|                                                           |                      | T = PTFE, E = Modified PTFE                                                   |   |   |
|                                                           |                      | Packing (12th Character): A = PTFE,                                           |   |   |
|                                                           |                      | Z = Graphite                                                                  |   |   |
|                                                           |                      | Maximum Operating Temperature: 60°C                                           |   |   |
| <b>Veysel's International Import &amp; Export Pty Ltd</b> |                      |                                                                               |   |   |
| 7510                                                      | 3.17                 | Superior Domestic Vertical Kebab Machine Model: KMB2D                         | N | U |
| <b>Wattworks Pty Ltd</b>                                  |                      |                                                                               |   |   |
| 7317                                                      | 4.17                 | Wattworks 160 Litre Greywater Diversion Device with PVC-U Solvent Weld Socket |   |   |
|                                                           |                      | Smartpit DN65 Inlet, DN65 Outlet                                              |   |   |
|                                                           |                      | Smartpit DN100 Inlet, DN100 Outlet                                            |   |   |
|                                                           |                      | Smartpit Econo DN65 Inlet, DN65 Outlet                                        |   |   |
|                                                           |                      | Smartpit Econo DN100 Inlet, DN100 Outlet                                      |   |   |
|                                                           |                      | WaterMark Licence No: 60026, Level 2 Expiry Date: 16 April 2017               |   |   |
|                                                           |                      | Standard: ATS 5200.460 -2005                                                  |   |   |
| <b>Weber - Stephen Products Co (Aust) Pty Ltd</b>         |                      |                                                                               |   |   |
| 6025                                                      | 12.16                | Weber Gas Conversion Kit for 22.5” Barbecue Kettle Model 87024                |   | P |
| <b>Weber-Stephen Products LLC</b>                         |                      |                                                                               |   |   |
| 4532                                                      | 5.17                 | Weber Spirit Series Barbecues                                                 |   |   |
|                                                           |                      | Models: E210, EP210, E310, EP310, E320 & EP320                                | N | U |
| 7166                                                      | 10.16                | Weber Genesis Series Barbecues                                                |   |   |
|                                                           |                      | Models: E-310, E320, S-310, S-320, EP-310 & EP-320                            | N | U |
| <b>Zagreb Investments Pty Ltd</b>                         |                      |                                                                               |   |   |
| 7414                                                      | 8.17                 | BBQnique Freestanding Table Top Style Pedestal Barbecue Model: 304SS          |   | P |



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The Australian Gas Association  
ABN 98 004 206 044

# DIRECTORY OF AGA CERTIFIED PRODUCTS

*March 2019 Edition*

ISSN 1328 – 2700

AGA PRODUCT CERTIFICATION SCHEME

[Please refer to AGA office for entry updates/queries]

**DIRECTORY - 2019**

## IMPORTANT MESSAGES

Whilst every care has been taken to ensure the accuracy of the contents of this Directory, it is important that Certificate Holders and Agents check their respective entries and advise the AGA of any errors and/or omissions.

The Directory is available *free* from the AGA website ([www.aga.asn.au](http://www.aga.asn.au)) and will be republished periodically throughout the year with appropriate changes included. The online Directory may be printed in full, or in part, if required. Please note that hard copies of the Directory are no longer available for purchase from AGA.

To assist in ensuring the accuracy of AGA records, would you please advise of any alterations or corrections by completing the following form and faxing this page to:

**Group Manager, Technical Operations - [office@aga.asn.au](mailto:office@aga.asn.au)**

### PLEASE NOTE CONTACT DETAILS:

**66 Malcolm Road (PO Box 122) BRAESIDE VIC 3195 Tele: (03) 9580 4500 Fax: (03) 9580 5500**

*NB: Where appropriate, please photocopy this form and e-mail/fax a separate page for each Directory entry change.*

#### Category Listing (eg Domestic Cooking Appliances - Freestanding Cookers):

PAGE #

Name of Certificate Holder:

Certificate Number:

Change(s) requested:

#### AUTHORISED CUSTOMER REPRESENTATIVE REQUESTING AMENDMENT:

PRINTED NAME AND POSITION TITLE :

DATE:

/

/

SIGNATURE :

## PREFACE

The Australian Gas Association (AGA) manages and operates accredited Product Certification Schemes, with funding largely provided by Certificate Holders through certification fees and badge sales. The AGA is an active participant in the standards writing process with representation on many *Standards Australia* committees that develop and publish the standards that underpin the Schemes.

In addition to product certification services for the electrical and plumbing industries, the AGA certifies gas product for the following categories or any combination of these categories:

- Natural Gas
- Town Gas
- Tempered Liquefied Petroleum Gas
- Liquefied Petroleum Gas

Approval for Liquefied Petroleum Gas appliances is divided into three sub-groups, designated as P (Propane), B (Butane) or U (Universal) gas.

### **Product Compliance:**

Product that has been certified by AGA to comply with the requirements of the relevant Code/Standard, is subject to the Rules Governing the Scheme and, if required under the Scheme, is subject to routine and regular audits to confirm continued compliance.

### **Directory Structure:**

AGA now certifies a variety of products, which are subject to one or more specific accredited type-tested schemes. This Directory lists current certificates grouped under the following headings:

- Type Tested Gas Products only
- Gas Cylinder Certification
- Disposable Gas Cartridges
- Test Stations Certification
- Type Tested Gas & Electrical Products (ie where the AGA Certificate covers an appliance assessed to both gas and electrical standards, eg a cooker with an electric oven and gas hotplates)
- Type Tested Electrical Products only (ie prescribed and non-prescribed articles)
- Type Tested Plumbing Products (WaterMark)



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| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

## DOMESTIC AND COMMERCIAL GAS APPLIANCES

### DOMESTIC COOKING APPLIANCES

#### FREESTANDING COOKERS (AS/NZS 5263.1.1)

##### Aga Rangemaster Ltd

|      |       |                                                                                                                                 |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8276 | 5.16  | Falcon Dual Fuel Freestanding Cookers<br>Nexus 90 & 110 Australia Dual Fuel<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | P |
| 8546 | 10.17 | Domestic Freestanding Range Cooker<br>Model: AGA 60 with Gas Hob<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013            | N | P |
| 8554 | 10.17 | AGA Range Cooker<br>AGA Module with Gas Hob – Freestanding / Integrated<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013     | N | P |

##### Beko A & NZ Pty Ltd

|      |      |                                                                                                                                                                             |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7898 | 7.12 | Beko 900mm Domestic Freestanding Cooker<br>Models: GE 15320 DX & GM17320DXPR<br>Also tested for New Zealand Natural Gas<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
| 8438 | 1.17 | Beko 900mm Domestic Freestanding Cookers Models:<br>BFC916GMX, BFC916GMX1, BFC918GMX, BFC918GMX1 & BFC60GMX<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013             | N | U |

##### Bertazzoni SpA

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7885 | 8.12 | Bertazzoni Gas/Electric 90cm & 122cm Freestanding Cookers<br>X122 6G MFES X, X122 6G MFES NE, X90 6 MFE X,<br>X90 6 MFE NE, X90 6 GEV X, X90 6 GEV NE,<br>W90 6 MFE X, W90 6 MFE NE, H48 6G MFE CR,<br>H36 6 MFE CR, X90 6 DUAL X & W90 6 GEV X<br>Note: Letter at the end of mode code<br>X = Stainless steel finish<br>NE, BI, RO, GI, CR, VI, BL, VE = Painted Steel Colours<br>PRO906MFES*E, PRO906MFES*T, PRO906MFED*E,<br>PRO906MFED*T, PRO906GEVS*E, PRO906HYBS*T,<br>PRO1206GMFED*T, HER906MFED*T, HER906MFES*T<br>HER1206GMFED*T & HER906HYBS*T<br>*in model code represents:<br>X = Stainless Steel Finish<br>NE, BI, AR, RO, GI, CR, VI, BL, VE = Painted Steel Colours<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

##### Bromic Pty Ltd

|      |      |                                                                                                                                                  |  |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8080 | 7.14 | Bromic Freestanding Two Burner/Griller Cooker<br>Lido Junior M 59LT-2 & Lido Junior C 59LC-2<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 |  | P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

##### Electrolux Home Products Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |    |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----|
| 7849 | 4.12 | Chef CFG5 "B" Series & Westinghouse WLG5 "B" Series, WFE5 "A" Series, WFE6 "A" Series, WFG6 "A" Series Freestanding Gas Cooker<br>Chef CFG5 B Series<br>CFG504WBNG, CFG504WBLPN, CFG504WBLP,<br>CFG504SBNG, CFG504SBLPN, CFG504SBLP,<br>CFG501WBNG, CFG501WBLPN, CFG501WBLP,<br>CFG503WBNG, CFG503WBLPN, CFG503WBLP,<br>CFG505WBNG, CFG505WBLPN, CFG505WBLP,<br>CFG505SBNG, CFG505SBLPN, CFG505SBLP,<br>CFG513WBNG, CFG513WBLPN, CFG513WBLP,<br>CFG513SBNG, CFG513SBLPN, CFG513BLP,<br>CFG517WBNG, CFG517WBLPN, CFG517WBLP,<br>CFG517SBNG, CFG517SBLPN & CFG517SBLP | N | PU |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----|

| Cert Number                                        | Date Certified | Appliance                                                                                                                                                                                                                                                                          | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |             |
|----------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-------------|
| <b>Electrolux Home Products Pty Ltd</b> Cont'd ... |                |                                                                                                                                                                                                                                                                                    |                                                                                                    |             |
|                                                    |                | Chef CFE5 “B” Series - CFE516SB                                                                                                                                                                                                                                                    | N                                                                                                  | U           |
|                                                    |                | Westinghouse WLG5 “B” Series                                                                                                                                                                                                                                                       | N                                                                                                  | PU          |
|                                                    |                | WLG503WBNG, WLG503WBLPN, WLG503WBLP,<br>WLG505WBNG, WLG505WBLPN, WLG505WBLP,<br>WLG517WBNG, WLG517WBLPN & WLG517WBLP                                                                                                                                                               |                                                                                                    |             |
|                                                    |                | Westinghouse WFE5 “A” & WFE6 “A” Series                                                                                                                                                                                                                                            | N                                                                                                  | U           |
|                                                    |                | WFE517SA, WFE616SA, WFE619WA & WFE619SA                                                                                                                                                                                                                                            |                                                                                                    |             |
|                                                    |                | Westinghouse WFG6 “A” Series                                                                                                                                                                                                                                                       | N                                                                                                  | U           |
|                                                    |                | WFG617WANG, WFG617WALP, WFG617SANG & WFG617SALP                                                                                                                                                                                                                                    |                                                                                                    |             |
|                                                    |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                   |                                                                                                    |             |
| 7891                                               | 6.12           | Westinghouse & Electrolux Freestanding/Slot-in Cookers                                                                                                                                                                                                                             |                                                                                                    |             |
|                                                    |                | Westinghouse WFE "A" Series & “B” Series                                                                                                                                                                                                                                           |                                                                                                    |             |
|                                                    |                | WFE914SB & WFEP915SB                                                                                                                                                                                                                                                               | N                                                                                                  | U           |
|                                                    |                | Electrolux EFE “A” Series, “B” Series & D Series                                                                                                                                                                                                                                   |                                                                                                    |             |
|                                                    |                | EFEP915SB, EFEP915SD & EFE916BA                                                                                                                                                                                                                                                    | N                                                                                                  | U           |
|                                                    |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                   |                                                                                                    |             |
| 8575                                               | 7.17           | Westinghouse & Zanussi Domestic Freestanding Cookers                                                                                                                                                                                                                               |                                                                                                    |             |
|                                                    |                | Westinghouse Model: WFE911SB                                                                                                                                                                                                                                                       | N                                                                                                  | U           |
|                                                    |                | Zanussi Model: ZFE911SB                                                                                                                                                                                                                                                            | N                                                                                                  | U           |
|                                                    |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                   |                                                                                                    |             |
| <b>Fisher &amp; Paykel Appliances Italy SpA</b>    |                |                                                                                                                                                                                                                                                                                    |                                                                                                    |             |
| 6245                                               | 4.02           | <b>Agent: Delonghi Australia Pty Ltd</b><br>Delonghi Dual Fuel Upright Cookers<br>DEF905GEG, DEF905GW1X1, DEFP907S, DEFP907W,<br>DEFV908CR, DEFPV908BK & DEFPV908R                                                                                                                 | N                                                                                                  | U           |
|                                                    |                | <b>Agent: Fisher &amp; Paykel Appliances Holdings Ltd</b><br>Fisher & Paykel Dual Fuel Upright Cooker<br>OR90SDBGFX2, OR90SDBGFX3, OR90SDBGFPX1, OR90SCG1X1,<br>OR90SCG2X1, OR90SCG4X1, OR90SCG4B1, OR90SCG4W1,<br>OR90SCG6X1, OR90SCG6B1, OR90SCG6W1, OR90SCG6R1 & OR90SDG6X1     | N                                                                                                  | U           |
|                                                    |                | Elba by Fisher & Paykel<br>OR90SCBGFX2 EL AA                                                                                                                                                                                                                                       | N                                                                                                  | U           |
|                                                    |                | <b>Agent: Astivita Pty Ltd</b><br>Astivita Dual Fuel Upright Cookers<br>ELICOOKGG90 & ELICOOKGE90<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                              | N                                                                                                  | U           |
| 6247                                               | 5.02           | <b>Agent: Delonghi Australia Pty Ltd</b><br>Delonghi Dual Fuel Upright Cooker<br>DEFL605G                                                                                                                                                                                          | N                                                                                                  | U           |
|                                                    |                | <b>Agent: Fisher &amp; Paykel Appliances Holdings Limited</b><br>Fisher Paykel & Elba by Fisher & Paykel Dual Fuel Upright Cookers<br>Fisher & Paykel Model: OR60SDBGFX2<br>Elba by Fisher & Paykel Model:<br>OR60SCGFX3 EL AA<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N<br>N<br>N                                                                                        | U<br>U<br>U |
| 6966                                               | 7.06           | <b>Agent: Fisher &amp; Paykel Appliances Ltd</b><br>Fisher & Paykel 48 Series Dual Fuel Freestanding Cooker<br>Model: OR120DDWGFX2<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                             | N                                                                                                  | U           |
| <b>Fox SpA di R Bompani &amp; C</b>                |                |                                                                                                                                                                                                                                                                                    |                                                                                                    |             |
| 7579                                               | 1.10           | <b>Agent: Domain Air Conditioners Pty Ltd</b><br>Domain 90cm Cooker with Electric Multifunction Oven<br>Model: FSD-90-SS2<br>Also suitable for New Zealand Natural Gas                                                                                                             | N                                                                                                  | U           |
|                                                    |                | <b>Agent: Eurostyle Group Pty Ltd</b><br>Euro 90cm Cooker with Electric Multifunction Oven<br>Models: EO683MA/N<br>Also suitable for New Zealand Natural Gas                                                                                                                       | N                                                                                                  | U           |
|                                                    |                | <b>Agent: Fox SpA di R Bompani &amp; C</b><br>Bompani 60cm & 90cm Cooker with Electric Multifunction Oven &<br>Gas Oven<br>Models: BO643SW/N, BO693AS/N, BO683AI/N<br>Also suitable for New Zealand Natural Gas                                                                    | N                                                                                                  | U           |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Fox SpA di R Bompani & C** Cont'd ....

**Agent: Italtova Pty Ltd**

Daniela 90cm Cooker with electric Multifunction Oven

Model: DL683AA/N

N

U

Also suitable for New Zealand Natural Gas

**Agent: Shriro Australia Pty Ltd**

Blanco 90cm Cooker with Electric Multifunction Oven

Model: BQ683JB/N

N

U

Also suitable for New Zealand Natural Gas

**Agent: Technika Pty Ltd**

Technika 90cm Cooker with Electric Multifunction Oven

Models: TN683AC/N & TU958TDM

N

U

Also suitable for New Zealand Natural Gas

Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013

**Glem Gas Australasia Pty Ltd**

|      |      |                                                                                                 |   |   |
|------|------|-------------------------------------------------------------------------------------------------|---|---|
| 7894 | 9.12 | Emilia & Glem Dual Fuel Upright Cookers                                                         |   |   |
|      |      | Emilia 90cm:                                                                                    |   |   |
|      |      | AL965EI4, AL965MV14, DI965EI4, DI965MV14, MA965MVI & MA965EI                                    | N | U |
|      |      | Emilia 80cm:                                                                                    |   |   |
|      |      | DI865EI4, DI865MV14, MA865MVI & MA865EI                                                         | N | U |
|      |      | Emilia 70cm:                                                                                    |   |   |
|      |      | DI765GGESIB4, MA765GGEI & MA765MVI                                                              | N | U |
|      |      | Emilia 60cm:                                                                                    |   |   |
|      |      | DI664MVI4, DI664EI4, MA664MVI & MA664EI                                                         | N | U |
|      |      | Emilia 53cm:                                                                                    |   |   |
|      |      | EM534MVI4, EM534EI4                                                                             | N | U |
|      |      | Glem 100cm:                                                                                     |   |   |
|      |      | ML106GGESIB4                                                                                    | N | U |
|      |      | Glem 90cm:                                                                                      |   |   |
|      |      | IT965MVI2, IT965PROEI2, IT965GGEI2                                                              | N | U |
|      |      | UN965EI, UN965MVI, GL965EI, GL965MVI, ML96MVI4                                                  |   |   |
|      |      | ML96PROEI4 & ML96GGESI4                                                                         | N | U |
|      |      | Glem 70cm: UN765GGEI                                                                            | N | U |
|      |      | Glem 60cm: UN664MVI & DI664EI                                                                   | N | U |
|      |      | Glem 53cm: GL53EI & GL53GI                                                                      | N | U |
|      |      | *Inclusion of the suffix 'N' in model number to reference models with gloss black enamel finish |   |   |
|      |      | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                |   |   |

**Glen Dimplex Australia Pty Ltd**

|      |      |                                                  |   |    |
|------|------|--------------------------------------------------|---|----|
| 7386 | 1.09 | Euromaid Gas Upright Cooker                      |   |    |
|      |      | 50cm wide:                                       |   |    |
|      |      | GGFS50 (Stainless Steel), GGF50 (White)          | N | P  |
|      |      | GEGS50 (Stainless Steel), GEGW50 (White)         | N | P  |
|      |      | GEFS50 (Stainless Steel), GEFW50 (White)         | N | P  |
|      |      | 60cm wide:                                       |   |    |
|      |      | GCF60 (Stainless Steel), GCWF60 (White)          | N | P  |
|      |      | GDDS60 (Stainless Steel), GDDW60 (White)         | N | PU |
|      |      | GTEOS60 (Stainless Steel), GTEOW60 (White)       | N | PU |
|      |      | GEGFS60 (Stainless Steel) & GEGFW60 (White)      | N |    |
|      |      | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 |   |    |

| Cert<br>Number                                                              | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                                      |
|-----------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|--------------------------------------|
| <b>Glen Dimplex Australia Pty Ltd</b> Cont'd ...                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                    |                                      |
| 7674                                                                        | 9.10              | Euromaid, IAG, ARC, Caliber, Venini & Baumatic Freestanding Cookers<br>Euromaid Models:<br>GG90S, GE90S, PGE90S, PS90S, BP90GE, BIV90GE, BS90GE<br>BLP90 & BRP90<br>IAG Models:<br>FC9S1, IOCB90, IOCV90 & IOCS90<br>ARC Model: FC9S1<br>Caliber Model: C90GES<br>Venini Model: VU9EG<br>Baumatic Models: RP90S & BP90S<br>Suitable for use with New Zealand Natural gas<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                           | N                                                                                                  | U                                    |
| 8792                                                                        | 1.19              | Belling Domestic Upright Dual Fuel Cooker<br>Models: BFS60DODF & BFS60SCDF<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N                                                                                                  | U                                    |
| <b>Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                    |                                      |
| 7682                                                                        | 9.10              | Belling 4 & 5 Burner Hotplates<br>BEL GHU60GC AU Mk2, BEL RICH 600GH AU<br>BEL GHU70GC AU Mk2 & BEL RICH 700GH AU<br>Note: Appliance colours available:<br>BEL GHU60GC AU Mk2, BEL GHU70GC AU Mk2: Stainless, Black<br>BEL RICH 600GH AU, BEL RICH 700GH AU: Stainless, Black, Cream, Red<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                          | N<br>N                                                                                             | U<br>U                               |
| 7711                                                                        | 2.11              | Belling & New World 54cm All Gas Freestanding Cooker<br>Models: BEL FSG54TC NG AU, BEL FSG54TCF NG AU<br>BEL FSG54TC LPG AU, BEL FSG54TCF LPG AU<br>NW 541 GTC STA AU, NW 541 GTC RED AU<br>NW 541 GTC STA LPG AU, NW 541 GTC RED LPG AU<br>NW 541 GTCF STA AU, NW 541 GTCF RED AU<br>NW 541 GTCF STA LPG AU & NW 541 GTCF RED LPG AU<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                              | N<br>N<br>N<br>N                                                                                   | <br><br><br>P<br>P<br>P              |
| 8686                                                                        | 7.18              | Belling Richmond & Belling Cookcentre Gas Through Glass Freestanding Cooker<br>BEL RICH DX 900DF GTG AU, BEL CCTRE DX 900DF GTG AU,<br>BEL RICH DX 1100DF GTG AU & BEL CCTRE DX 1100DF GTG AU<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                      | N                                                                                                  | U                                    |
| 8793                                                                        | 2.19              | Belling Domestic Upright Dual Fuel Cooker<br>Models: BFS54SCDF & BFS54DODF<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N                                                                                                  | U                                    |
| <b>Lacanche (Australia) Pty Ltd T/as Manorhouse Sinks and Range Cookers</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                    |                                      |
| 6686                                                                        | 11.04             | Lacanche - Cormatin and Macon Dual Fuel<br>Cormatin Model: Classique & Traditional<br>Macon Model: Classique & Tradiitional<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                        | N<br>N                                                                                             | P<br>P                               |
| <b>La Cornue</b>                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                    |                                      |
| 8551                                                                        | 1.18              | Chateau G4 Series Domestic Range and Counter mounted cooktops<br>Le Grand Palais 180 - G48, T48<br>Ranges<br>G48XXGEE N1, G48XXGEE N2, G48XXGEE N3, G48XXGEE NM<br>G48XXGEE N8 & G48XXGEE N9<br>Cooktops<br>T48XX00E N1, T48XX00E N2, T48XX00E N3 & T48XX00E NM<br>T48XX00E N8 & T48XX00E N9<br>Le Chateau 165 - G46, T46<br>Ranges<br>G46XXGEE L1, G46XXGEE L2, G46XXGEE L3, G46XXGEE LM<br>G46XXGEE L9<br>Cooktops<br>T46XX00E L1, T46XX00E L2, T46XX00E L3, T46XX00E LM<br>T46XX00E L9<br>Le Chateau 150 - G45, T45<br>Ranges<br>G45XXGEE K1, G45XXGEE K2, G45XXGEE K3, G45XXGEE K4 | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N                                                               | U<br>U<br>U<br>U<br>U<br>U<br>U<br>U |



| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

#### La Cornue Cont'd ...

|                                                                 |   |   |
|-----------------------------------------------------------------|---|---|
| G45XXGEE K7, G45XXGEE KM                                        | N | U |
| Cooktops                                                        |   |   |
| T45XX00E K1, T45XX00E K2, T45XX00E K3, T45XX00E K4              | N | U |
| T45XX00E K7, T45XX00E KM                                        | N | U |
| Le Chatelet 150 - G44                                           |   |   |
| Ranges                                                          |   |   |
| G44XXGEE K1, G44XXEEE K1, G44XXGEE K2, G44XXEEE K2              | N | U |
| G44XXGEE K3, G44XXGEE K4, G44XXEEE K3, G44XXEEE K4              | N | U |
| G44XXGEE K7, G44XXGEE KM, G44XXEEE K7, G44XXEEE KM              | N | U |
| Le Chatelet 135 - G43, T43                                      |   |   |
| Ranges                                                          |   |   |
| G43XXGEE H0, G43XXGEE H4, G43XXGEE HC                           | N | U |
| G43XXEEE H0, G43XXEEE H4, G43XXEEE HC                           | N | U |
| G43XXGEE H1, G43XXEEE H1, G43XXGEE H2                           | N | U |
| G43XXEEE H2, G43XXGEE H3, G43XXEEE H3                           | N | U |
| G43XXGEE HF, G43XXEEE HF, G43XXGEE HK                           | N | U |
| G43XXEEE HK                                                     |   |   |
| Cooktops                                                        |   |   |
| T43XX00E H0, T43XX00E H4, T43XX00E HC                           | N | U |
| T43XX00E H1, T43XX00E H2, T43XX00E H3                           | N | U |
| T43XX00E HF, T43XX00E HK                                        | N | U |
| Le Chateau 120 - G42, T42                                       |   |   |
| Ranges                                                          |   |   |
| G42XXGEE E0, G42XXGEE ED, G42XXGEE E1                           | N | U |
| G42XXGEE E4, G42XXGEE E5, G42XXGEE EF                           | N | U |
| Cooktops                                                        |   |   |
| T42XX00E E0, T42XX00E ED, T42XX00E E1                           | N | U |
| T42XX00E E4, T42XX00E E5, T42XX00E EF                           | N | U |
| Le Chatelet 120 - G41                                           |   |   |
| Ranges                                                          |   |   |
| G41XXGEE E0, G41XXGEE ED, G41XXEEE E0, G41XXEEE ED              | N | U |
| G41XXGEE E1, G41XXEEE E1, G41XXGEE E4, G41XXGEE E5              | N | U |
| G41XXEEE E4, G41XXEEE E5, G41XXGEE EF, G41XXEEE EF              | N | U |
| Le Grand Castel 90 - G49, T49                                   |   |   |
| Ranges                                                          |   |   |
| G49XXG0E C0, G49XXG0E C5, G49XXE0E C0, G49XXE0E C5              | N | U |
| G49XXG0E C1, G49XXE0E C1, G49XXG0E C2, G49XXE0E C2              | N | U |
| Cooktops                                                        |   |   |
| T49XX00E C0, T49XX00E C5, T49XX00E C1, T49XX00E C2              | N | U |
| Le Castel 75 - G47, T47                                         |   |   |
| Ranges                                                          |   |   |
| G47XXG0E B0, G47XXE0E B0, G47XXG0E B1, G47XXE0E B1              | N | U |
| G47XXG0E B2, G47XXE0E B2, G47XXG0E B3, G47XXE0E B3              | N | U |
| Cooktops                                                        |   |   |
| T47XX00E B0, T47XX00E B1, T47XX00E B2 & T47XX00E B3             | N | U |
| Refer to specifications for full details of hob burner and oven |   |   |
| Combinations for each individual model                          |   |   |
| Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                |   |   |

#### Nuova Lofra Srl

|      |      |                                                                                                                                                                                        |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6544 | 2.04 | Lofra Essential, Lofra Professional, Lofra Curva, Lofra & Hafele<br>60, 70, 80 & 90cm Dual Fuel Freestanding Cooker<br>Series 1                                                        | N | U |
|      |      | Lofra Essential Range - E6GGF#, E6EGFL#, D6EG#, E7GGF#, E7EGFL#,<br>E8GGF#, E8EGFL#, E9GGF#, E9EGFL# & D9EG#                                                                           |   |   |
|      |      | Lofra Professional Range - P6EG#, P9EGF#, P9EGC# & P9EGDOF#                                                                                                                            |   |   |
|      |      | Lofra Curva Range - C6EG#, C7EG#, C9EG# & C9EGC#                                                                                                                                       |   |   |
|      |      | Suffix # denotes accessories and aesthetic differences.                                                                                                                                |   |   |
|      |      | Additional suffix E denotes Enamel trivets supplied.                                                                                                                                   |   |   |
|      |      | Series 3                                                                                                                                                                               |   |   |
|      |      | Lofra Range                                                                                                                                                                            | N | U |
|      |      | #6EGFL*, #6GGFL*, E6GGFLSS-2, #7EGFL*, #7GGFL*, E7GGFLSS-2,<br>#8EGFL*, #8GGFL*, E8GGFLSS-2, #9EGCFL, #9EGFL*, #9GGFL*,<br>#9EGFLWF*, #9DEGFL*, E9GGFLSS-2, LM906CG, LM705MF, LG705GG, |   |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Nuova Lofra Srl** Cont'd ...

LG906GG, LDD906MF & P9EGDOF\*

Prefix '#' denotes the following - E= Essential, C= Curva, P = Professional, X = Maxima

Suffix '\*' denotes accessories and aesthetic differences -2 denotes:

(1) = tangential cooling fan, (2) rotating spit motor, (3) = reduced oven door height

Additional suffix E denotes Enamel trivets supplied.

Series 3

.G86GV/CXi, .G86GVT/CXi, .G96MF/CXi, .G96GV/CXi, .G96GVT/CXi,

.G96MF/CiS, .G96GV/CiS & .G96GVT/CiS

Prefix . denotes the following: E = Essential, C = Curva, P = Professional,

X = Maxima.

T denotes: (1) = tangential cooling fan, (2) rotating spit motor, (3) = reduced oven door height

Additional suffix E denotes Enamel trivets supplied.

Series 3

Hafele Range: NH90FCSS

All models feature cast iron pan supports.

Enamel pan supports are supplied on customer request.

Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013

N

U

N

U

**Optima srl con socio unico**

8600 7.17 Optima, Astivita, Daniela, Euro, Artusi & Pellegrino Gas/Electric Freestanding Cookers

**Agent: Astivita Ltd**

90cm Astivita Gas/Electric Freestanding Cookers

ASTCOOKGE90 & ASTCOOKGG90

N

U

**Agent: Daniela Appliances Pty Ltd**

90cm Daniela Gas/Electric Freestanding Cooker

DAN90GEO & DAN90GGO

N

U

**Agent: Eurostyle Group Pty Ltd**

Euro Gas/Electric Freestanding Cookers

EFS900DX, EFS900LDX, EFS900DBL, EFS900GX,

ECSH900SX, ECSH900AN & ECSH900BG

N

U

**Agent: Optima srl con socio unico**

90cm & 100cm Optima Gas/Electric Freestanding Cookers

296.50.FEMPV/TC1, 296.50.FEMPV/TC1GP(S),

296.50.FEMPV/LTC1, 296.50.FEMPV/LTC1GP(S),

296.50.FEMPV/LTC1GP(AN), 296.50.FEMPV/TC1YP(S),

296.50.TFCPV EG/TC1, 296.50.TFCPV EG/LTC1,

296.50.TFCPV EG/LTC1GP(S), 296.50.TFCPV EG/TC1GP(S),

296.50.TFCPV EG/TC1YP(S), 296.60.FEMPV/TC1,

296.60.TFCPV EG/TC1, 290.50.FEMPV/TC1,

290.50.FEMPV/LTC1, 290.50.FEMPV/LTC1GP (S),

290.50.FEMPV/LTC1GP (AN), 290.50.FEMPV/LTC1GP (BU),

290.50.TFCPV EG/TC1, 290.50.TFCPV EG/LTC1,

290.60.FEMPV/TC1, 290.60.FEMPV/TC1GP (S),

290.60.FEMPV/TC1GP (AN), 290.60.FEMPV/TC1GP (WH),

290.60.FEMPV/TC1GP (IV), 290.60.TFCPV EG/TC1,

206.50.FEMPV/TC1, 206.50.FEMPV/LTC1,

206.50.TFCPV EG/TC1, 206.50.TFCPV EG/LTC1,

206.60.FEMPV/TC1 & 206.60.TFCPV EG/TC1

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**Agent: Worldwide Appliances Pty Ltd**

Artusi Models - AFG915X & AFG915B

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Pellegrino Artusi Models

AFG999X, AFG999B, AFG999W & AFG999C

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Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013

**PR Kitchen & Washroom Systems Pty Ltd**

8238 4.16 Highland & Franke 90cm & 120cm Freestanding Dual Fuel Cookers

Highland Models: H9G09S1 & H9G12S1

Franke Models: F9G09S1 & F9G12S1

Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013

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**Qingdao Haier Dishwasher Corp. Ltd**

8468 9.16 Haier Four Burner Domestic Freestanding Cooker with Oven

Model: HOR54B5MGW1

Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013

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| Cert<br>Number                                      | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | GAS                                                                                         |   |
|-----------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---|
|                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
| Qingdao Xingbang Cookers & Ovens Appliances Co. Ltd |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                             |   |
| 8413                                                | 9.16              | Xingbang Four Burner Domestic Freestanding Cooker with Oven<br>KDGMabcd-ef-g<br>Notes: KDGM = Series name<br>“a” = Enclosure width (cm) = 54<br>“b” = number of working mode = 2<br>“c” = Timer type (“0” – no timer; “M” – Mechanical type timer; “T” – Electronic type timer)<br>“d” = Enclosure material (“1” – Steel with white paint; “2” – Stainless steel; “3” – Steel with black paint; “4” – Steel with other colours)<br>“e” = Control panel type (“B”, “D”, “E”, “F” – Steel facia; “G” – Glass facia)<br>“f” = Fitted with flame safeguard<br>“d” = Oven door type (“PD” – Drawer type; Blank – Drop-down hinged type) | N                                                                                           | U |
|                                                     |                   | KGG60abc-d1<br>Notes: KGG60 = Series name<br>“a” = number of working mode = 2, 3<br>“b” = Timer type (“0” – no timer; “M” – Mechanical type timer; “T” – Electronic type timer)<br>“c” = Enclosure material (“1” – Steel with white paint; “2” – Stainless steel; “3” – Steel with black paint)<br>“d” = Control panel type = ‘A’, ‘B’, ‘C’, ‘D’, ‘E’, ‘F’, ‘G’                                                                                                                                                                                                                                                                    | N                                                                                           | U |
|                                                     |                   | KGG54abc-d1<br>Notes:<br>KGG54 = Series name<br>“a” = number of working mode = 2, 3<br>“b” = Timer type (“0” – no timer; “M” – Mechanical type timer; “T” – Electronic type timer)<br>“c” = Enclosure material (“1” – Steel with white paint; “2” – Stainless steel; “3” – Steel with black paint)<br>“d” = Control panel type = ‘A’, ‘B’, ‘C’, ‘D’, ‘E’, ‘F’, ‘G’                                                                                                                                                                                                                                                                 | N                                                                                           | U |
|                                                     |                   | KGM60abc-d1-e-f<br>Notes:<br>KGM60 = Series name<br>“a” = number of working mode = 4, 5, 6, 7, 8<br>“b” = Timer type (“0” – no timer; “M” – Mechanical type timer; “T” – Electronic type timer)<br>“c” = Enclosure material (“1” – Steel with white paint; “2” – Stainless steel; “3” – Steel with black paint)<br>“d” = Control panel type (‘A’, ‘B’, ‘C’, ‘D’, ‘E’, ‘F’, ‘G’ “f” = Fitted with flame safeguard<br>“e” = Rear heater = “B” (with rear heater), blank (without rear heater)<br>“f” = Top fan = “F” (with top fan), blank (without top fan)                                                                         | N                                                                                           | U |
|                                                     |                   | KGM54abc-d1-e-f<br>Notes:<br>KGM54 = Series name<br>“a” = number of working mode = 4, 5, 6, 7, 8<br>“b” = Timer type (“0” – no timer; “M” – Mechanical type timer; “T” – Electronic type timer)<br>“c” = Enclosure material (“1” – Steel with white paint; “2” – Stainless steel; “3” – Steel with black paint)<br>“d” = Control panel type (‘A’, ‘B’, ‘C’, ‘D’, ‘E’, ‘F’, ‘G’ “f” = Fitted with flame safeguard<br>“e” = Rear heater = “B” (with rear heater), blank (without rear heater)<br>“f” = Top fan = “F” (with top fan), blank (without top fan)                                                                         | N                                                                                           | U |
|                                                     |                   | KGM90abc-de-B-f<br>KGM90 = Series name<br>“a” = Number of oven function mode =4,5,6,7,8,9<br>(4 - the oven switch is 5 step 4 function, 5 - the oven switch is 6 step 5 function, 6 - the oven switch is 7 step 6 function, 7 - the oven switch is 8 step 7 function, 8 - the oven switch is 9 step 8 function, 9 - the oven switch is 10 step 9 function)<br>“b” = Timer type (“0” – no timer; “M” – Mechanical type timer; “T” – Five press keys timer; “Ta” – three touch keys timer; “Tb” – Six press keys timer)                                                                                                              | N                                                                                           | U |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

**Qingdao Xingbang Cookers & Ovens Appliances Co. Ltd** Cont'd ...

“c” = Colour of the oven = 1,2,3,4  
 (1 means white, 2 means Stainless steel colour, 3 means black, 4 means apricot)  
 “d” = Control panel type = “F” (metal control panel), “G” (glass control panel)  
 “e” = number of top burner “B” = Rear heater = “B” (with rear heater),  
 blank (without rear heater)  
 “f” = Cooling fan = “F” (with cooling fan), blank (without cooling fan)  
 KGM60abc-de-B-f  
 KGM60 = Series name  
 “a” = Number of oven function mode = 4,5,6,7,8,9  
 (4 - the oven switch is 5 step 4 function, 5 - the oven switch is 6 step  
 5 function, 6 - the oven switch is 7 step 6 function, 7 - the oven switch  
 is 8 step 7 function, 8 - the oven switch is 9 step 8 function, 9 - the  
 oven switch is 10 step 9 function)  
 “b” = Timer type (“O” – no timer; “M” – Mechanical type timer;  
 “T” – Five press keys timer; “Ta” – three touch keys timer;  
 “Tb” – Six press keys timer)  
 “c” = Colour of the oven = 1,2,3,4 (1 means white, 2 means Stainless steel colour,  
 3 means black, 4 means apricot)  
 “d” = Control panel type = “F” (metal control panel), “G” (glass control panel)  
 “e” = number of top burner  
 “B” = Rear heater = “B” (with rear heater), blank (without rear heater)  
 “f” = Cooling fan = “F” (with cooling fan), blank (without cooling fan)  
 Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013

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**Sub-Zero Group Australia Pty Ltd**

8579 5.18 Wolf Domestic Rangetop Hotplate or Freestanding Dual Fuel  
 Cooker with Rangetop Hotplate  
 ICBDF304, ICBDF366, ICBDF364C, ICBDF364G, ICBDF484CG,  
 ICBDF486C, ICBDF486G, ICBDF484F, ICBDF606CG &  
 ICBDF604CF  
 ICBRT304, ICBRT364C, ICBRT364G, ICBRT484CG,  
 ICBRT486C, ICBRT486G & ICBRT484F  
 Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 &

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**Technika Pty Ltd**

8163 2.15 Technika, Bellissimo by Technika, Arda, Mia Cucina &  
 Viali Dual Fuel Freestanding Cookers with Electric Ovens/ Grills & Gas Hob  
 Technika 60cm Models:  
 T640TE8, T640TE8-BG, T640TE8-SB & TEG64UA  
 Technika 90cm Models:  
 GHE09MTSS, GHE09TDSS-4, TU950TLE8, TU950TLE8-BG,  
 TU950TLE8G, TU950TLE8-SB, TU950TME8, TU950TME8-BG,  
 TU950TME8-SB, TU950TME8G, TEG95UA, TEG95DUA,  
 TEG95HUA, TGG95UA, TGG95DUA, TEG95DUA-2 & TEG95TBK  
 Bellissimo by Technika 60cm Models:  
 B6GEFTSS-5 & B6GEFTPROSS-5  
 Bellissimo by Technika 90cm Models:  
 B9GEFTCSS, B9GEFTSS-3, B9GEFTSS-5 & B9GEFTPROSS-3  
 Arda 60cm Models:  
 RVU60WB & RVU60WSS  
 Arda 90cm Models:  
 RVU90CWB, RVU90CWSS, RVU90LWB & RVU90LWSS  
 Mia Cucina 90cm Models:  
 MCTU950TME8 & MCGHE09TDSS-4  
 Viali 90cm Model: VGGU90SS  
 Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013

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| Cert Number       | Date Certified | Appliance                                                                                                                                                                                                                                                                                        | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|-------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| Tecno Srl<br>4238 | 9.87           | <b>Agent: Artusi Pty Ltd</b><br>Artusi 90cm & 120cm Dual Fuel Freestanding Cooker<br>Models: AFG910B, AFG910W, AFG910X, AFG911X, AFG911B, AFG911W & AFG1206X                                                                                                                                     | N                                                                                                  | U |
|                   |                | <b>Agent: Astivita Ltd</b><br>Astivita 90cm Dual Fuel Freestanding Cooker<br>Model: ASTCOOKGG90                                                                                                                                                                                                  | N                                                                                                  | P |
|                   |                | <b>Agent: Eurostyle Group Pty Ltd</b><br>Euro & Euro Milan Brand 90cm & 120cm Freestanding Cookers<br>Euro Models:<br>EG900GDSX, EG900GDANT, EG900GDCRM, ES900DTSX, ESF900DTSX & ESD120EUSX                                                                                                      | N                                                                                                  | U |
|                   |                | ESG800GUSX, EG90GFSX, ES90GFTSS & EFS90GFSX                                                                                                                                                                                                                                                      | N                                                                                                  | P |
|                   |                | Euro Milan Models:<br>EMD900FX, EMD900FAN, EMD900FBG & EMD900FWH                                                                                                                                                                                                                                 | N                                                                                                  | U |
|                   |                | <b>Agent: Hafele Australia Pty Ltd</b><br>Hafele 90cm Freestanding Cooker<br>Model: HF90UCSS                                                                                                                                                                                                     | N                                                                                                  | U |
|                   |                | <b>Agent: Italtova Pty Ltd</b><br>Daniela 90cm Dual Fuel Freestanding Cooker<br>Model: PL998XSDC                                                                                                                                                                                                 | N                                                                                                  | P |
|                   |                | <b>Agent: Shriro Australia Pty Limited</b><br>Blanco 90cm Dual Fuel Freestanding Cookers<br>Models: BFD9054WX, BFD9058FX, BFD908WXP, BFD9058WX & BFD9156WX                                                                                                                                       | N                                                                                                  | U |
|                   |                | <b>Agent: Technika Pty Ltd</b><br>80cm & 90cm Dual Fuel Freestanding Cookers<br>Technika Models:<br>TEG85U, TEG96U, T150EG95U                                                                                                                                                                    | N                                                                                                  | U |
|                   |                | TGG85U & TGG96U                                                                                                                                                                                                                                                                                  | N                                                                                                  | P |
|                   |                | <b>Agent: Tecno Srl</b><br>80, 90, 100 & 120 cm Dual Fuel Freestanding Cookers<br>Tecnogas Models: 865VEF6*SET, 965VEDP*SE, 965VEFZ*TE, 965VEFZ*SE, 965VEFP, 965VEF6*SE, 965VEFP*SG, 966VEFP*SF, 965VEFP*SH, 965VEFP*SE, 965VEFP*UE, 965VEFG*EE, 966VEFG*EE, 965VEF6*SH, 165VEF6*SE & 126JBF6*SF | N                                                                                                  | U |
|                   |                | 865VM86*EET, 865VG86*EET, 9650M4Z*EE, 965VM8Z*EE, 965VM8P*FE, 966VM8P*GF, 965VLFP*GE, 965VM86*EH, 965VM86*EE & 165VM8Z*EE                                                                                                                                                                        | N                                                                                                  | P |
|                   |                | <b>Agent: Whirlpool (Australia) Pty Ltd</b><br>Ikea 90cm Dual Fuel Freestanding Cooker<br>Model: COO T80 S                                                                                                                                                                                       | N                                                                                                  | U |
|                   |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                 |                                                                                                    |   |
| 5734              | 2.00           | <b>Agent: Artusi Pty Ltd</b><br>Artusi Freestanding Cooker Dual Fuel<br>AFG700X, AFGG701X, AFG664XFFD                                                                                                                                                                                            | N                                                                                                  | P |
|                   |                | <b>Agent: Eurostyle Group Pty Ltd</b><br>Euro Series 60cm Dual Fuel<br>Euro Models: ESG60GUSX, ESD600EUSX, EG700GFSX                                                                                                                                                                             | N                                                                                                  | P |
|                   |                | <b>Agent: Technika Pty Ltd</b><br>Tecnogas Teamline Series 50, 60 & 70 cm Dual Fuel<br>Tecnogas Models: C64VEFB*TF, C64VEF6*SF, C75VM86*EE, C64VG86*EF, C75VEF6*SE, C64VM86*EF & C64VEFB*SF                                                                                                      | N                                                                                                  | P |
|                   |                | Technika Models: TGG64U, TEG75U & TGG75U                                                                                                                                                                                                                                                         | N                                                                                                  | P |
|                   |                | *Denotes Colour<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                              |                                                                                                    |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

#### Think Global Limited

|      |      |                                                                                           |   |   |
|------|------|-------------------------------------------------------------------------------------------|---|---|
| 8026 | 6.14 | Think Global, Artusi, Euromaid, IAG, Caliber Domestic Upright Cookers                     |   |   |
|      |      | Think Global models:                                                                      |   |   |
|      |      | KGM60****, KGG60**** & KDGM60****                                                         | N | U |
|      |      | KGM54****, KGG54**** & KDGM54****                                                         | N | U |
|      |      | *1st electric oven options - 4 to 7                                                       |   |   |
|      |      | *2nd timer options - 0 no timer, M mechanical or T digital                                |   |   |
|      |      | *3rd finish options - WA white, SS stainless steel or BK black body with SS top panel     |   |   |
|      |      | *4th outer shape options - B square look or D streamline outer look or G glass outer look |   |   |
|      |      | Artusi models:                                                                            |   |   |
|      |      | AFGE60*0*, AFGG60* & AFGG60EG*                                                            | N | U |
|      |      | AFGE54*0*, AFGG54* & AFGG54EG*                                                            | N | U |
|      |      | *1st electric oven options - 4, 5 or 7                                                    |   |   |
|      |      | *2nd finish options - W white, X stainless steel or B black body with SS top panel        |   |   |
|      |      | Euromaid models:                                                                          |   |   |
|      |      | UGE*54, UTGE*54, UGE*60, UTGE*60                                                          | N | U |
|      |      | *finish options - W white, S stainless steel or B black                                   |   |   |
|      |      | UGE models fitted with mechanical timer                                                   |   |   |
|      |      | UTGE models fitted with digital timer                                                     |   |   |
|      |      | IAG models:                                                                               |   |   |
|      |      | IUG60E1 (Mechanical Timer), IUG60TE1 (Digital Timer)                                      | N | U |
|      |      | IUG54E1 (Mechanical Timer), IUG54TE1 (Digital Timer)                                      | N | U |
|      |      | Caliber model: CGE54W                                                                     | N | U |
|      |      | Classique Model: CLCFSG60W, CLCFSG60SS, CLFSG60W, CLFSG60SS                               | N | U |
|      |      | Baumatic Model: BK60FGSS                                                                  | N | U |
|      |      | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                          |   |   |

#### Whirlpool (Australia) Pty Ltd - Agent: Arisit Pty Ltd

|      |      |                                                       |   |   |
|------|------|-------------------------------------------------------|---|---|
| 6441 | 6.03 | Ariston Five Burner Dual Fuel Freestanding Cooker     |   |   |
|      |      | Models: CP 059 MD (X) AUS S & CP 859 MT (X) AUS S     | N | U |
|      |      | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013      |   |   |
| 6484 | 9.03 | Ariston 5 Burner Upright with Electric Oven and Grill |   |   |
|      |      | Ariston Model: CP 859 MT (X) AUS S                    | N | U |
|      |      | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013      |   |   |

### FREESTANDING COOKERS (AS 4551)

#### Aga Rangemaster Ltd

|      |       |                                                           |   |   |
|------|-------|-----------------------------------------------------------|---|---|
| 8150 | 2.15  | Falcon Freestanding Cooker Professional+ 100 FX Dual Fuel | N | P |
|      |       | Standard: AS 4551 -2008 - Amdt 2                          |   |   |
| 8278 | 10.16 | Aga DC3 G Heat Storage Cookers                            |   |   |
|      |       | DC3 G C/F NG                                              | N |   |
|      |       | DC3 G C/F LPG                                             |   | P |
|      |       | DC3 G P/F NG                                              | N |   |
|      |       | DC3 G P/F LPG                                             |   | P |
|      |       | Standard: AS 4551 -2008 - Amdt 2                          |   |   |

#### Glem Gas Australasia Pty Ltd

|      |      |                                        |   |   |
|------|------|----------------------------------------|---|---|
| 6201 | 7.02 | Glem Freestanding Cooker Model GP122E1 | N | U |
|      |      | Standard: AS 4551-2008 Amdt 2          |   |   |

#### Universal Company for Engineering Industries Pty Ltd

|      |      |                                                                                                                                                             |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8255 | 6.16 | Universal Dual Fuel Upright Cooker                                                                                                                          |   |   |
|      |      | 6604D-600C, 6604DP-600C, 9605D-900C & 9605DP-900C                                                                                                           | N | P |
|      |      | Note: The DP models are identical to the D models with the only difference being that they have a square profile, different trivet and control knob design. |   |   |
|      |      | Standard: AS 4551 -2008 - Amdt 2                                                                                                                            |   |   |

### ELEVATED COOKERS (AS/NZS 5263.1.1)

#### Bromic Pty Ltd

|      |      |                                                                                                                    |  |   |
|------|------|--------------------------------------------------------------------------------------------------------------------|--|---|
| 4779 | 7.92 | Lido Junior Series Elevated Cookers 59LT & 59LC                                                                    |  | P |
|      |      | Note: Models: 59LT and 59LC satisfy the regulatory requirements for caravan, mobile home and marine installations. |  |   |
|      |      | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                   |  |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Electrolux Home Products Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                |        |     |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|
| 6256 | 4.02 | Westinghouse B Series Elevated Cooker B Series Models:<br>WDG101WBNG-L, WDG101WBLP-L, WDG101WBNG-R,<br>WDG101WBLP-R, WDG103WBNG-L, WDG103WBLP-L,<br>WDG103WBNG-R & WDG103WBLP-R<br>Note: L - Left hand or R – Right hand oven configuration<br>NG – Natural gas, LP – Propane or ULP gases<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N<br>N | P U |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|

#### BUILT-IN COOKERS AND OVENS (AS/NZS 5263.1.1)

#### Electrolux Home Products Pty Ltd

|      |       |                                                                                                                                                                                                                                                              |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6972 | 9.06  | Westinghouse WVG Series Built-In Underbench & Wall Ovens<br>WVG613WNG, WVG613SNG, WVG615WNG, WVG615SNG,<br>WVG665WNG & WVG665SNG<br>WVG613WLP, WVG613SLP, WVG615WLP, WVG615SLP,<br>WVG665WLP & WVG665SLP<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
| 7043 | 10.06 | Westinghouse WVG Series Built-In Underbench Ovens<br>Models: WVG655WNG & WVG655SNG<br>Models: WVG655WLP & WVG655SLP<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                      | N | U |

#### La Cornue - Agent: Andi-Co Australia Pty Ltd

|      |       |                                                                                                                                                               |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8725 | 11.18 | “Broche Flamberge” – Domestic Rotisserie<br>BFGXX00ECT<br>Note: Series name BFG, suffixes denote finishes<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### WALL OVENS (AS 4551)

#### Glem Gas Australasia Pty Ltd

|      |       |                                                                                                                                                                                                     |             |             |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 7810 | 10.11 | Glem, Emilia, Daniela Inbuilt Oven<br>Glem Models<br>GMF61MVI, GMF62MVI & GF64GEI<br>Emelia Models<br>EMF61MI, EMF61MVI & EMF62MVI<br>Daniela Model<br>DMF61MVI<br>Standard: AS 4551 -2008 - Amdt 2 | N<br>N<br>N | U<br>U<br>U |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|

#### HOTPLATES (AS/NZS 5263.1.1)

#### Abey Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 6875 | 12.05 | Barazza Select & Unique 1, 2, 4 and 5 Burner Built-In Cooktops<br>Select Series Models: SEH290W, SEH290WF, SEH290, SEH290F,<br>SEH585, SEH585F, SEH585W, SEH585WF,<br>SEH700W, SEH700WF, SEH860W, SEH860WF,<br>SEH1000W, SEH1000WF, SEH1160W & SEH1160WF<br>Unique Series Models: 1PUN64, 1PSU64, 1PUN105, 1PSU105,<br>1PUN124 & 1PSU124<br>Note: Also suitable for use with New Zealand Natural gas<br>Hotplates may be intergrated into Stainless Steel Benchtops<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N<br>N | U<br>U |
| 7186 | 8.07  | Barazza 3, 4 and 5 Burner Gas Cooktop<br>Models: LABH600, LABH600-3, LABH900, LABH900-3, LABH1200<br>& LABH900-3L<br>Note: The letter ‘F’ is added at the end of the model code to indicate frontal controls<br>Also suitable for use with New Zealand Natural Gas<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                  | N      | U      |

| Cert Number                      | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |    |
|----------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----|
| <b>Austercrown Pty Ltd</b>       |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |    |
| 7092                             | 2.07           | Auscrown & Bromic Single/Double Wok Burner Cooktops<br>Auscrown Models:<br>CK801NG-S, CK802NG-S<br>CK801PG-S & CK802PG-S<br>Bromic Models:<br>DC100NG-S, DC200NG-S<br>DC100-S & DC200-S<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N                                                                                                  | U  |
| <b>A'Vard Industries Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |    |
| 6338                             | 9.02           | 1, 2, 3 and 4 Burner Built-In Hotplates<br><i>GL301 Series</i><br>Goldline Models: GL301BZNG, GL301BZLPG, GL301BZNG-CAST & GL301BZLPG-CAST<br>De Dietrich Models: DTG308XC1, DTG309XC1, DTG1088XC & DTG1089XC<br>Brandt Models: TG308XC1, TG309XC1, TG1088XC & TG1089XC<br>Rosieres Models: RVG1TG, RVG1LPG & RVG1TGN<br><i>GL302 Series</i><br>Goldline Models: GL302BZNG, GL302BZLP, GL302BZNG-CAST & GL302BZLPG-CAST<br>Rosieres Models: RVG2TG, RVG2LPG & RVG2TGN<br><i>GL2 Series</i><br>Goldline Models: GL2BZNG, GL2BZLPG, GL2BZNG-CAST, GL2BZLPG-CAST, GL2WZNG, GL2WZLPG, GL2WZNG-CAST & GL2WZLPG-CAST<br>Rosieres Model: RAG2275TGB<br>Siemens Model: ER70762HK<br><i>GL603 Series</i><br>Goldline Models: GL603BZNG, GL603WZNG, GL603BZLPG, GL603WZLPG, GL603BZLPG-CAST, GL603WZLPG-CAST, GL603BZNG-CAST & GL603WZNG-CAST<br><i>GL3 Series</i><br>Goldline Models: GL3BZNG, GL3WZNG, GL3WZNG-CAST, GL3BZNG-CAST, GL3BZLPG-CAST, GL3SSLPG-CAST, GL3WZLPG & GL3WZLPG-CAST<br>Siemens Models: ER70962HK, ER70922HK & ER70926HK<br>Rosieres Model: RAG3386TGB<br><i>GL4 Series</i><br>Goldline Models: GL4SSNG, GL4SSLPG, GL4WZNG, GL4SSNG-CAST, GL4SSLPG-CAST, GL4WZLPG, GL4WZNG-CAST & GL4WZLPG-CAST<br>Note: Also suitable for use with Hong Kong Town gas<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N                                                                                                  | PU |
| 7311                             | 5.08           | Goldline Built-in Cooktop Model: GL704N<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N                                                                                                  | P  |
| 8223                             | 11.15          | Goldline 4 & 5 Burner Built-In Cooktop<br>GLDUAL 704 BZNG-Cast, GLDUAL 704 BZLPG-Cast<br>GLDUAL 704 WZNG-Cast, GLDUAL 704 WZLPG-Cast<br>GLDUAL 4 BZNG-Cast, GLDUAL 4 BZLPG-Cast<br>GLDUAL 4 WZNG-Cast, GLDUAL 4 WZLPG-Cast<br>GLDUAL 5 BZNG-Cast, GLDUAL 5 BZLPG-Cast<br>GLDUAL 5 WZNG-Cast & GLDUAL 5 WZLPG-Cast<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N                                                                                                  | P  |
| <b>Beko A &amp; NZ Pty Ltd</b>   |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |    |
| 7924                             | 9.12           | Beko & Baumatic 4 & 5 Burner Built-In Cooktop with FFD<br>Beko models: HIZG 64121 SX, HIZG 64125 SX & HIDG 95225 SX<br>Baumatic model: BG4S<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013<br>Also for New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N                                                                                                  | U  |
| 8102                             | 8.14           | Beko, Euromaid, Grundig & Baumatic Hotplates<br>Beko Model HIMW 64225 SX & HIMW 75225 SX<br>Euromaid Model G7FS<br>Grundig Model: GIGM 6234150 XG & GIGM 7235250 XG<br>Baumatic Model: R6FS<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N                                                                                                  | U  |



| Cert Number                               | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
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| <b>Beko A &amp; NZ Pty Ltd</b> Cont'd ... |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                    |   |
| 8624                                      | 2.18           | Beko Domestic Gas Hotplates<br>Models: BCT90GX (Stainless Steel) & BCT90GG (Toughened Glass)<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N                                                                                                  | U |
| <b>Bertazzoni SpA</b>                     |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                    |   |
| 7884                                      | 8.12           | Bertazzoni 60cm & 90cm Built-In Stainless Steel Hotplates<br>Models: PM60 3 0 X, PM60 4 0 X, PM36 5 00 X, PM36 5 S0 X, PM36 3 OG X, PM36 3 IO X & PM36 1 IG X<br>with FFD & Cast Iron Pan Supports<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N                                                                                                  | P |
| 7982                                      | 9.13           | La Germania Hotplates Models: P6401G9X, P7101G9X & P9101G9X<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N                                                                                                  | U |
| <b>Chinabest Home Appliance Co Ltd</b>    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                    |   |
| 7391                                      | 11.08          | 60cm Built-In Stainless Steel Hotplates<br>Vatti Models: HB0420X4, G4502SCP, G4502SEP, HB0423X4, G4502SCP, G4501SEP, HB0423A2*, G4501SCP-1*, G4501SEP-1, HB0420A2*, G4502SCP-1* & G4502SEP-1<br>Euroclean Models: VA 60 CT<br>Levanté Models: LEV-CT60RAX, LEV-CT60WAX<br>Suprema Models: GC604VF, GC604VFC, GC604VF*<br>DiLusso Models: GC604VF, GC604VFC, GC604VF*<br>Danika Model: DLG64FFV<br>Fenici Model: FHB0420X4<br>Lectroni models: LGC-60475F, LGC-60480F<br>Built Models:BGH604, BT-G4501SCP<br>Polo Models: HB0423X4, P-4502SCP<br>Vision Models: VHB0423X4, V-4502SCP<br>Cucinetta Models: VIA60-GH, V60CMSSNG/LPG<br>Akai Models VIA60-GH, AKGCT60CMSSNG/LPG, 60GCT-GH<br>Eko Master Series: TLCT6000G<br>Adelchi Model: AD60GSS1, AD60GSS2, AD-4501SCP<br>Kardi Models: KAG4S60CBCIT & KAG60CBCITWOKSC<br>Active Energy, Adventuridge, Airbreeze,<br>Altius, Ambiano, Ariete, Audiosonic, Bauhn, BLE, Cascade,<br>Click, Coolabah, Crofton, DGTEC, DGTECH, DGTEK,<br>Easyhome, Euromatic, Expressi, Fisson, Full Boar, Garden Line,<br>GoCruise, GVA, Hitachi, IMK, IMK Professional, Kensington,<br>K-Talk, Kuchef, Living & Co, Looksharp, Lumina, Moda,<br>Models Prefer, Moretti, Nav Quick, Necessities, Nexair, Officeone,<br>Onix, Onix & device, Philips, Polaroid, Presto, Re: Vive, Red Stamp,<br>SOHL, Stirling, Telmann, Tevion, Tevion Accessories, Toolzone,<br>Veon, Viali, Visage, Vital Touch, Vivid, Wellcare & Zante<br>VIA60-GH, ST-4501SCP & VL-4501SCP<br>*: Hotplate models with battery ignition modules.<br>Note: Also suitable for use with NZ Natural and Universal LP gases<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N                                                                                                  | U |
| 8702                                      | 5.18           | Vatti, Built, Polo, Vision, Stirling, Viali, Adelchi, Kardi, Heller, Golden Hood, Highlander, Brilcon, Europal, Lectroni, Levante, Danika, Allenzi, Sapore, Suprema, Di Lusso, Cavallo & Euroclean 4 & 5 Burner Domestic Hotplate<br>Vatti Models:<br>HB4801, HB4802, HB4803, HB5801, HB5801A, HB5801D, HB5802A, HB5802D, HB4805, HB4805A, HB4805B, HB4805B1, G4601GCP, G4602GCP, G4603GCP, G5701GCP, G5801GCP, G5801SCP, G5802GCP, G5802SCP, G4506SCP, G4507SCP, G4604GCP & G4605GCP<br>Danika Models:<br>DLG64GFFV, DLG64GWFFV, DLG64GWFFV2, DLG75GFFV, DLG95GFFV, DLG95SFFV, DLG95GWFFV & DLG95SWFFV<br>Allenzi Models:<br>ALCG64GFFV, ALCG64GWFFV, ALCG64GWFFV2, ALCG75GFFV, ALCG95GFFV, ALCG95SFFV, ALCG95GWFFV & ALCG95SWFFV<br>Sapore Models:<br>SLCG64GFFV, SLCG64GWFFV, SLCG64GWFFV2, SLCG75GFFV, SLCG95GFFV, SLCG95SFFV, SLCG95GWFFV & SLCG95SWFFV<br>Suprema Models:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N                                                                                                  | U |
|                                           |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N                                                                                                  | U |
|                                           |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N                                                                                                  | U |
|                                           |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N                                                                                                  | U |
|                                           |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N                                                                                                  | U |

| Cert Number                                                               | Date Certified | Appliance                                                                                                                                                                                                        | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
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| <b>Chinabest Home Appliance Co Ltd</b> Cont'd ...                         |                |                                                                                                                                                                                                                  |                                                                                                    |   |
|                                                                           |                | GC614BF, GC624BF, GC705BF, GC915VBF, GC915VSF, GC925VBF & GC925VSF                                                                                                                                               | N                                                                                                  | U |
|                                                                           |                | DiLusso Models:<br>DGC614BF, DGC624BF, DGC705BF, DGC915VBF, DGC915VSF, DGC925VBF & DGC925VSF                                                                                                                     | N                                                                                                  | U |
|                                                                           |                | Cavallo Models:<br>GC614BF, GC624BF, GC705BF, GC915VBF, GC915VSF, GC925VBF & GC925VSF                                                                                                                            | N                                                                                                  | U |
|                                                                           |                | Euroclean Models:<br>ECVA4802 & ECVA5801D                                                                                                                                                                        | N                                                                                                  | U |
|                                                                           |                | Lectroni Models:<br>LGC-60475FG, LGC-60480FG, LGC-60492FG, LGC-705110FG, LGC-905105FG-1, LGC-905105FS, LGC-905105FG-2 & LGC-905105FS                                                                             | N                                                                                                  | U |
|                                                                           |                | Highlander Models:<br>HB4803 & HB5801A                                                                                                                                                                           | N                                                                                                  | U |
|                                                                           |                | Levante Models:<br>LEV-CT60GBA, LEV-CT70GBA, LEV-CT90GBA & LEV-CT90GSA                                                                                                                                           | N                                                                                                  | U |
|                                                                           |                | Heller Models: - HBTG70G & HBTG90G                                                                                                                                                                               | N                                                                                                  | U |
|                                                                           |                | Golden Hood Models:<br>GHCG95GV, GHCG95SV & HB4805B1                                                                                                                                                             | N                                                                                                  | U |
|                                                                           |                | Built Models:<br>BT- G4601GCP, BT- G4602GCP, BT- G4603GCP, BT- G5701GCP, BT- G5801GCP, BT- G5801SCP, BT- G5802GCP, BT- G5802SCP, BT- G4506SCP, BT- G4507SCP, BT- G4604GCP & BT- G4605GCP                         | N                                                                                                  | U |
|                                                                           |                | Polo Models:<br>P- G4601GCP, P- G4602GCP, P- G4603GCP, P- G5701GCP, P- G5801GCP, P- G5801SCP, P- G5802GCP, P- G5802SCP, P- G4506SCP, P- G4507SCP, P- G4604GCP & P- G4605GCP                                      | N                                                                                                  | U |
|                                                                           |                | Vision Models:<br>V- G4601GCP, V- G4602GCP, V- G4603GCP, V- G5701GCP, V- G5801GCP, V- G5801SCP, V- G5802GCP, V- G5802SCP, V- G4506SCP, V- G4507SCP, V- G4604GCP & V- G4605GCP                                    | N                                                                                                  | U |
|                                                                           |                | Stirling Models:<br>ST- G4601GCP, ST- G4602GCP, ST- G4603GCP, ST- G5701GCP, ST- G5801GCP, ST- G5801SCP, ST- G5802GCP, ST- G5802SCP, ST- G4506SCP, ST- G4507SCP, ST- G4604GCP & ST- G4605GCP                      | N                                                                                                  | U |
|                                                                           |                | Viali Models:<br>VL- G4601GCP, VL- G4602GCP, VL- G4603GCP, VL- G5701GCP, VL- G5801GCP, VL- G5801SCP, VL- G5802GCP, VL- G5802SCP, VL- G4506SCP, VL- G4507SCP, VL- G4604GCP & VL- G4605GCP                         | N                                                                                                  | U |
|                                                                           |                | Adelchi Models:<br>AD- G4601GCP, AD- G4602GCP, AD- G4603GCP, AD- G5701GCP, AD- G5801GCP, AD- G5801SCP, AD- G5802GCP, AD- G5802SCP, AD- G4506SCP, AD- G4507SCP, AD- G4604GCP & AD- G4605GCP                       | N                                                                                                  | U |
|                                                                           |                | Kardi Models:<br>KAGC60CBSCA, KAGC60CBWOKSCA, KAGC60CBWOKSCB, KAGC70CBWOKFC, KAGC90CITWOKFC, KAGS90CITWOKFC, KAGC90CITLWOKFC, KAGS90CITLWOKFC, KAGS60CBCITFC, KAGS60CBCITWOKFC, KAGC60CBCITFC & KAGC60CBCITWOKFC | N                                                                                                  | U |
|                                                                           |                | Brilcon Models:<br>GAS-60S2, GAS-60SS, GAS-60G2 & GAS-60GL                                                                                                                                                       | N                                                                                                  | U |
|                                                                           |                | Europal Models:<br>CT-GAS60-S2, CT-GAS60-SS, CT-GAS60-G2 & CT-GAS60-GL                                                                                                                                           | N                                                                                                  | U |
|                                                                           |                | Everdure Model:<br>CBGG631                                                                                                                                                                                       | N                                                                                                  | U |
|                                                                           |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                 |                                                                                                    |   |
| <b>Electrolux Appliances AB - Agent: Electrolux Home Products Pty Ltd</b> |                |                                                                                                                                                                                                                  |                                                                                                    |   |
| 8654                                                                      | 3.18           | IKEA 60cm Stainless Steel Domestic Built In Gas Hotplate Model: MATMÄSSIG                                                                                                                                        | N                                                                                                  | U |
|                                                                           |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                 |                                                                                                    |   |

| Cert Number                                     | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                     | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |        |
|-------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|--------|
| <b>Electrolux Home Products Pty Ltd</b>         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                    |        |
| 7191                                            | 11.07          | Chef, Simpson, Westinghouse & Zanussi Built-In Hotplates<br>Chef CHG B Series Models:<br>CHG642()B, CHG646()B, CHG606()B, CHG956()B<br>Simpson SHG B Series Models:<br>SHG646()B, SHG956()B<br>Zanussi ZHG Series Models:<br>ZHG645()A, ZHG955()A<br>Westinghouse WHG Series Models:<br>WHG640()B, WHG643()A, WHG645()A, WHG951()B & WHG955()A<br>Note: Key ()= W for White Enamel, S for Stainless Steel<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N                                                                                                  | U      |
| 7996                                            | 8.13           | Electrolux Domestic Built-In Gas Hotplates EHG Model, D Series<br>EHG313BD, EHG645BD, EHG645SD, EHG755SD,<br>EHG955BD & EHG955SD<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                          | N                                                                                                  | U      |
| 8145                                            | 1.15           | Westinghouse WHG Model Series Hotplates<br>WHG644SA, WHG646SB, WHG756SB, WHG952SB & WHG956SB<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                              | N                                                                                                  | U      |
| 8549                                            | 7.17           | AEG Domestic Built-In Gas Hotplates HG674550VB & HG975550VB<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                               | N                                                                                                  | U      |
| 8750                                            | 10.18          | AEG Domestic Built-In Gas Hotplates Model: HVB95450IB<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                     | N                                                                                                  |        |
| <b>Eurolinx Pty Limited</b>                     |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                    |        |
| 8079                                            | 6.14           | Ilve & Artusi 2, 4, 5 and 6 Burner Built-in Hotplates<br>Ilve Models<br>ILGP30X, ILGP32X, ILGP64X, ILGP65X, ILGP70X, ILGP71X<br>ILGP75X, ILGP92X, ILGP95X & ILGP96X<br>Artusi Models<br>AGH65X, AGH30XFFD, AGH32XFFD, AGH61XFFD, AGH70XFFD,<br>AGH71XFFD, AGH75XFFD, AGH90XFFD, AGH91XFFD & AGH96XFFD<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                     | N                                                                                                  | U      |
| <b>Fisher &amp; Paykel Appliances Italy SpA</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                    |        |
| 6294                                            | 9.02           | <b>Agent: Fisher &amp; Paykel Appliances Ltd</b><br>Elba by Fisher & Paykel “P3S” Series 2 Burner Hotplate<br>CG302LFX2 EL AA<br>Note: EL AA may or may not be included at the end of the model name<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                      | N                                                                                                  | U      |
| 6553                                            | 5.04           | <b>Agent: Fisher &amp; Paykel Appliances Ltd</b><br>P60 Series Hotplates Fisher & Paykel - CG604CWFW1<br>Elba by Fisher & Paykel - CG604CWFX2 EL AA<br>Note: EL AA may or may not be included at the end of the model name<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                | N<br>N                                                                                             | U<br>U |
| 6524                                            | 1.04           | <b>Agent: Delonghi Australia Pty Ltd</b><br>Delonghi Hotplates DEGH90WF, DEGH90W & DEGH90STF<br><b>Agent: Fisher &amp; Paykel Appliances Ltd</b><br>Elba by Fisher & Paykel Hotplate<br>CG905LWFCX2 EL AA<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                 | N<br>N                                                                                             | U<br>U |
| 7749                                            | 6.11           | <b>Agent: Delonghi Australia Pty Ltd</b><br>De’Longhi PGG Series - Gas On Glass Cooktops<br>Models: DE30WGBX1, DE302GBX1, DEGH60BG,<br>DEGH60BGX1, DEGH70WG, DEGH70BGX1 & DEGH90BGX1<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                      | N                                                                                                  | U      |
| 8216                                            | 8.15           | <b>Agent: Delonghi Australia Pty Ltd</b><br>De’Longhi P61, P71, P91 Series Gas Hotplates<br>Models: DEGHSL60, DEGHSL75, DEGHSL90 & DEGMATIK90<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                             | N                                                                                                  | U      |
| <b>Fisher &amp; Paykel Appliances Ltd</b>       |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                    |        |
| 6268                                            | 5.02           | <b>Agent: Delonghi Australia Pty Ltd</b><br>Delonghi P6D Series Hotplates<br>Models: DEGH60 & DEGH60STF<br><b>Agent: Fisher &amp; Paykel Appliances Limited</b><br>Elba by Fisher & Paykel P6D Series Hotplates                                                                                                                                                                                                                                               | N                                                                                                  | U      |

| Cert Number                                          | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                                                                    |
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| <b>Fisher &amp; Paykel Appliances Ltd</b> Cont'd ... |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    |                                                                    |
|                                                      |                | Models: CG604LWFX1 & CG604LWFX2 EL AA                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                                                                  | U                                                                  |
|                                                      |                | Haier Models: HCG604WFCX1 HA AA & HCG604WFCW1 HA AA                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N                                                                                                  | U                                                                  |
|                                                      |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |                                                                    |
| 8227                                                 | 11.15          | <b>Agent: Fisher &amp; Paykel Australia Pty Ltd</b><br>Fisher & Paykel Single Wok Burner Hotplates<br>Models: Models: CG301DNGGB1 & CG301DLPGB1                                                                                                                                                                                                                                                                                                                                                          | N                                                                                                  | P                                                                  |
|                                                      |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |                                                                    |
| 8418                                                 | 11.16          | Fisher & Paykel 4 & 5 Burner Domestic Hotplates<br>Models: CG604CNGX2, CG604CLPX2, CG905CNGX2 & CG905CLPX2                                                                                                                                                                                                                                                                                                                                                                                               | N                                                                                                  | U                                                                  |
|                                                      |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |                                                                    |
| 8523                                                 | 2.17           | Fisher & Paykel 5 Burner Domestic Hotplates<br>Model: CG905DWNGFCX3<br>Model: CG905DWLPFCX3                                                                                                                                                                                                                                                                                                                                                                                                              | N                                                                                                  | U                                                                  |
|                                                      |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |                                                                    |
| 8615                                                 | 5.18           | <b>Agent: Fisher &amp; Paykel Australia Pty Ltd</b><br>Fisher & Paykel Domestic Hotplates<br>CG302DNGGB1, CG451DNGGB1, CG603DNGGB1, CG604DNGGB1,<br>CG752DNGGB1, CG903DNGGB1 & CG905DNGGB1<br>CG302DLPGB1, CG451DLPGB1, CG603DLPGB1, CG604DLPGB1,<br>CG752DLPGB1, CG903DLPGB1 & CG905DLPGB1<br>CG604DX1 & CG905DX1                                                                                                                                                                                       | N                                                                                                  | U                                                                  |
|                                                      |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N                                                                                                  | U                                                                  |
| <b>Fox SpA di R. Bompani &amp; C</b>                 |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    |                                                                    |
| 7917                                                 | 9.12           | Bompani & Omega 60, 75 & 90cm 4 & 5 Burner Gas Hotplates<br>Bompani Model: 4 Burner (60cm): BO213NB/A<br>Bompani Model: 5 Burner (75cm): BO293NA/A<br>Bompani Model: 5 Burner (90cm): BO293MQ/A<br>Omega Models: 4 Burner (60cm):<br>OCG63FX & OCG63FXB<br>OCG63FX1, OCG63FXB1<br>Omega Models: 5 Burner (75cm):<br>OCG75FX & OCG75FXB<br>Omega Models: 5 Burner (90cm):<br>OCG90FX & OCG90FXB                                                                                                           | N<br>N<br>N<br><br>N<br><br>N<br><br>N                                                             | U<br>U<br>U<br><br>U<br><br>U<br><br>U                             |
|                                                      |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |                                                                    |
| <b>Galaxy Import - Export Company Pty Ltd</b>        |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    |                                                                    |
| 8243                                                 | 4.16           | Tiger Bench mounted Cooktop Models: CT-282 & CT-181<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                    | P                                                                  |
| <b>Glen Dimplex Australia Pty Ltd</b>                |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    |                                                                    |
| 8634                                                 | 5.18           | Baumatic & Euromaid Gas Hotplates<br>Baumatic Model: R6FS1<br>Euromaid Model: G7FS1                                                                                                                                                                                                                                                                                                                                                                                                                      | N<br>N                                                                                             | U<br>U                                                             |
|                                                      |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |                                                                    |
| 8801                                                 | 2.19           | Euromaid, IAG, ARC, Home Appliances, Baumatic, Venini, AstiVita & Gianni 4 & 5 Burner Gas Hotplates<br>Euromaid Models:<br>CF6GS, CF6GW - 4 Burner<br>CF9GS, CF9GW, CF7GS, CF7GW - 5 Burner<br>IAG Models:<br>ICD6SG4, ICD6WG1 - 4 Burner<br>ICD9SG5, ICD9SG6, CD7SG1 - 5 Burner<br>ARC Models:<br>CD7SG1 - 5 Burner<br>Home Appliances Models:<br>ACD6SG2 - 4 Burner<br>ACD9SG4, CD7SG1 - 5 Burner<br>CD6SG1 - 4 Burner<br>CD9SG1 - 5 Burner<br>Baumatic Models:<br>BCG90S - 5 Burner<br>Venini Models: | <br><br>N<br>N<br><br>N<br>N<br><br>N<br>N<br>N<br>N<br>N<br><br>N                                 | <br><br>U<br>U<br><br>U<br>U<br><br>U<br>U<br>U<br>U<br>U<br><br>U |

| Cert Number                                      | Date Certified | Appliance                                                                            | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|--------------------------------------------------|----------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Glen Dimplex Australia Pty Ltd</b> Cont'd ... |                |                                                                                      |                                                                                                    |   |
|                                                  |                | VCG95S - 5 Burner                                                                    | N                                                                                                  | U |
|                                                  |                | AstiVita Models:                                                                     |                                                                                                    |   |
|                                                  |                | GI60GFF - 4 Burner                                                                   | N                                                                                                  | U |
|                                                  |                | GI90GFF, GI90GLFF - 5 Burner                                                         | N                                                                                                  | U |
|                                                  |                | Gianni Models:                                                                       |                                                                                                    |   |
|                                                  |                | GI60GFF - 4 Burner                                                                   | N                                                                                                  | U |
|                                                  |                | GI90GFF - 5 Burner                                                                   | N                                                                                                  | U |
|                                                  |                | GI90GLFF - 5 Burner                                                                  | N                                                                                                  | U |
|                                                  |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                     |                                                                                                    |   |
| <b>GSM Retail Australia Pty Ltd</b>              |                |                                                                                      |                                                                                                    |   |
| 7562                                             | 8.09           | Bellini 4 & 5 Burner Cooktops                                                        |                                                                                                    |   |
|                                                  |                | 4 Burner Models: CGH6401, CGH9501                                                    | N                                                                                                  | U |
|                                                  |                | 5 Burner Models: BG604X & BG905X                                                     | N                                                                                                  | U |
|                                                  |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                     |                                                                                                    |   |
| <b>ItalStile Srl</b>                             |                |                                                                                      |                                                                                                    |   |
| 6814                                             | 6.05           | Italstile & Hafele Four and Five Burner Built-In Hotplates                           |                                                                                                    |   |
|                                                  |                | Italstile – M64G-S, M64GC3-S & M95GC3-S                                              | N                                                                                                  | U |
|                                                  |                | Hafele - HF64GCSS, HF64GCWSS & HF90GCWKSS                                            | N                                                                                                  | U |
|                                                  |                | For use with Natural Gas (Australia & New Zealand)                                   |                                                                                                    |   |
|                                                  |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                     |                                                                                                    |   |
| <b>Meneghetti SpA</b>                            |                |                                                                                      |                                                                                                    |   |
| 6485                                             | 8.04           | Kleenmaid & Fulgor 1, 2, 4, 5 and 6 Burner Hotplates                                 |                                                                                                    |   |
|                                                  |                | Kleenmaid Models:                                                                    |                                                                                                    |   |
|                                                  |                | CH311*FF, CH311WOKFF, CH611*FF, CH612*FF, GCT6010,                                   | N                                                                                                  | P |
|                                                  |                | CH711*FF, CH712*FF, CH911*FF, CH912*FF, CH913*FF, GCT9010,                           |                                                                                                    |   |
|                                                  |                | CH915*FF, CH920*FF & CH1200*FF                                                       |                                                                                                    |   |
|                                                  |                | * denotes colour                                                                     |                                                                                                    |   |
|                                                  |                | X after 5 <sup>th</sup> character denotes Stainless Steel                            |                                                                                                    |   |
|                                                  |                | W after 5 <sup>th</sup> character denotes White Vitreous Enamel                      |                                                                                                    |   |
|                                                  |                | A after 5 <sup>th</sup> character denotes Aluminium                                  |                                                                                                    |   |
|                                                  |                | FF at end of model code denotes Flame Failure Device                                 |                                                                                                    |   |
|                                                  |                | Fulgor Models: G6-10 & G9-10                                                         | N                                                                                                  | P |
|                                                  |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                     |                                                                                                    |   |
| <b>Miele Australia Pty Ltd</b>                   |                |                                                                                      |                                                                                                    |   |
| 6332                                             | 9.02           | Miele 4 Burner Cooktop Models: KM 362-1 G & KM 362-1 LP                              | N                                                                                                  | U |
|                                                  |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                     |                                                                                                    |   |
| 8697                                             | 9.18           | Miele Combi-Set Ceramic Glass Cooktops                                               |                                                                                                    |   |
|                                                  |                | Model: CS 7101 - dual wok burner                                                     | N                                                                                                  | U |
|                                                  |                | Model: CS 7102 - two burner                                                          | N                                                                                                  | U |
|                                                  |                | Note: Suffix G – Natural & LP – Universal LP Gas                                     |                                                                                                    |   |
|                                                  |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                     |                                                                                                    |   |
| <b>Multiproget srl</b>                           |                |                                                                                      |                                                                                                    |   |
| 7754                                             | 5.11           | <b>Agent: Multiproget srl</b>                                                        |                                                                                                    |   |
|                                                  |                | Neox, Baumatic, Steel, Ilve , Milan Euro & Modena 4 & 5 Burner Cooktops              |                                                                                                    |   |
|                                                  |                | NEOX Brand:                                                                          |                                                                                                    |   |
|                                                  |                | SB6040T (60cm) , SB7550P (75cm), SB9050P (90cm), SC1240P (110cm)                     | N                                                                                                  | U |
|                                                  |                | Baumatic Brand:                                                                      |                                                                                                    |   |
|                                                  |                | BP64S (60cm), BP75S (75cm), BP95S(90cm)                                              | N                                                                                                  | U |
|                                                  |                | Steel Brand:                                                                         |                                                                                                    |   |
|                                                  |                | GP6B-4, GP6F-4 (60cm), GP7B-5, GP7F-5 (75cm), GP9B-5, GP9F-5 (90cm), GP11F-4 (110cm) |                                                                                                    |   |
|                                                  |                | ILVE brand:                                                                          |                                                                                                    |   |
|                                                  |                | ILFM60CKX - 60cm                                                                     | N                                                                                                  | U |
|                                                  |                | Modena Brand:                                                                        |                                                                                                    |   |
|                                                  |                | NGH60 (60cm), NGH75 (75cm) & NGH90 ( 90cm)                                           | N                                                                                                  | U |
|                                                  |                | Milan Euro Brand:                                                                    |                                                                                                    |   |
|                                                  |                | EMGC110SX (110cm)                                                                    | N                                                                                                  | U |
|                                                  |                | Kleenmaid brand:                                                                     |                                                                                                    |   |
|                                                  |                | GCT6030 (60cm), GCT9030 (90cm), GCT11030 (110cm),                                    | N                                                                                                  | U |
|                                                  |                | Belling brand:                                                                       |                                                                                                    |   |

| Cert Number                                    | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                       | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
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| <b>Multiproget srl</b> Cont'd ...              |                |                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |   |
|                                                |                | BDC604X (60cm), BDC905LX (90cm), BDC905LX (90cm),<br>BCT60GCSS (60CM), BCT60GCBK (60cm),<br>BCT75GCSS (75cm), BCT90GCSS (90cm)<br>BCT75GCBK (75cm) & BCT90GCBK (90cm)                                                                                                                                                                                                                           | N                                                                                                  | U |
|                                                |                | Euro brand:<br>E60CTWX & E90CTWX                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                  | U |
|                                                |                | Note: 5 Burner 75cm & 5 Burner 90cm also available with Wok 2<br>and total gas consumptions may vary.                                                                                                                                                                                                                                                                                           |                                                                                                    |   |
|                                                |                | <b>Agent: Electrolux Home Products Pty Ltd</b><br>AEG Brand 4 and 5 Burner Cooktops<br>HG60FX, HG60FX-M, HG60FXA(60cm)                                                                                                                                                                                                                                                                          | N                                                                                                  | U |
|                                                |                | HG75FX, HG75FX-M, HG75FXA (75cm)                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                  | U |
|                                                |                | HG90FX, HG90FX-M & HG90FXA (90cm)                                                                                                                                                                                                                                                                                                                                                               | N                                                                                                  | U |
|                                                |                | Note: 5 Burner 75cm & 5 Burner 90cm also available with Wok 2<br>and total gas consumptions may vary.                                                                                                                                                                                                                                                                                           |                                                                                                    |   |
|                                                |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                |                                                                                                    |   |
| <b>Optima srl con socio unico</b>              |                |                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |   |
| 8649                                           | 11.17          | <b>Agents: Astivita Pty Ltd &amp; Daniela Appliances Pty Ltd</b><br>Optima 4 & 5 Burner Built-In Hotplates<br>HPK75QNX, HBK75SNX, HBK75TNX, HPK64TNX,<br>HBK640NX, HPKR4TNX, HPKR40NX, HPG75QNX,<br>HBG75SNX, HBG75TNX, HPG64TNX, HBG640NX,<br>HPGR4TNX, HPGR40NX, HPC75QNX, HBC75SNX,<br>HBC75TNX, HPC64TNX, HBC640NX, HPCR4TNX & HPCR40NX<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N                                                                                                  | U |
| <b>PR Kitchen and Washroom Systems Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |   |
| 5603                                           | 1.98           | Highland & Franke Cooktops<br>HT1SSN (Gas)                                                                                                                                                                                                                                                                                                                                                      | N                                                                                                  | U |
|                                                |                | HT1SSL (Gas)                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                    | U |
|                                                |                | HT3CIN2 (Gas and Electric Induction Plate)                                                                                                                                                                                                                                                                                                                                                      | N                                                                                                  |   |
|                                                |                | HT3CIL2 (Gas and Electric Induction Plate)                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    | U |
|                                                |                | HT1CN (Gas)                                                                                                                                                                                                                                                                                                                                                                                     | N                                                                                                  |   |
|                                                |                | HT1CL (Gas)                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    | U |
|                                                |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                |                                                                                                    |   |
| 6590                                           | 5.04           | Highland & Franke HP4, HP5 and HP6 Burner Hotplates<br>HP6-2SSN, HP6-2CN, HP5-2SSN, HP5-2CN, HP4-2SSN, HP4-2CN (Gas)<br>HP6-2SSL, HP6-2CL, HP5-2SSL, HP5-2CL, HP4-2SSL, HP4-2CL (Gas)<br>HP5CIN2 (Gas and Electric Induction Plate)<br>HP5CIL2 (Gas and Electric Induction Plate)<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                           | N                                                                                                  |   |
|                                                |                |                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    | U |
|                                                |                |                                                                                                                                                                                                                                                                                                                                                                                                 | N                                                                                                  |   |
|                                                |                |                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    | U |
| 8777                                           | 2.19           | Franke Highland Flushline Domestic Gas Cooktops<br>Models: FL5CABCWSC - 5 burner<br>FL3CACWSC - 3 burner<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                    | N                                                                                                  |   |
|                                                |                |                                                                                                                                                                                                                                                                                                                                                                                                 | N                                                                                                  |   |
| <b>Shriro Australia Pty Ltd</b>                |                |                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |   |
| 7921                                           | 6.13           | Robinhood 4 & 5 Burner Hotplate<br>Robinhood: HGA604FKSS, HGAA604FKSS & HGA905FKSS<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                          | N                                                                                                  | U |
| <b>Sub-Zero Group Australia Pty Ltd</b>        |                |                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |   |
| 8101                                           | 8.14           | Wolf 1, 2, 4 and 5 Burner Inbuilt Hotplates<br>ICBCG304T/S, ICBCG304P/S, ICBCG365T/S, ICBCG365P/S,<br>ICBCG152T/S, ICBCG152TF/S, ICBMM15T/S & ICBMM15TF/S<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                   | N                                                                                                  | P |
| <b>Technika Pty Ltd</b>                        |                |                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |   |
| 7352                                           | 9.08           | Technika 1, 2, 3, 4 & 5 Burner Hotplates<br>H310STXFPRO, H320STXFPRO, H640STXFPRO,<br>H750STXFPRO, H950STXFPRO & H950SLTXFPRO<br>Note: Additional suffix LPG is added for Universal LPG configured appliances<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                               | N                                                                                                  | U |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
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**Technika Pty Ltd** Cont'd ...

|      |       |                                                                                                                                                                                                                                                                                                                                                        |        |        |
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| 7353 | 9.08  | Veneto & Viali Four & Five Burner Hotplates<br>Veneto Models: VH64FSS & VH64WFSS<br>Viali Model: VGGH64FSS<br>Additional suffix PRO indicates Cast Iron Trivets.<br>Additional suffix LPG is added for Universal LPG configured appliances<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                         | N<br>N | U<br>U |
| 7354 | 9.08  | Technika & Bellissimo by Technika 60cm 4 Burner Hotplates<br>Technika Model: H640STXFPRO-3<br>Bellissimo by Technika Model: TB64GWFSS-4 & HNTB64GWS<br>Additional suffix PRO indicates Cast Iron Trivets fitted.<br>Additional suffix LPG is added for Universal LPG configured appliances.<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013        | N<br>N | U<br>U |
| 7409 | 11.08 | Bellissimo by Technika & Veneto 4 & 5 Burner Hotplates<br>Bellissimo by Technika Models:<br>TB64GFSS-3, TB75GWFSS-3 & TB95GWFSS-3<br>Veneto Model: VH90FSS<br>Additional suffix PRO indicates Cast Iron Trivets fitted.<br>Additional suffix LPG is added for Universal LPG configured appliances.<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N<br>N | U<br>U |
| 7436 | 2.09  | Technika 5 Burner Glass Top Hotplate Model: H950STBGF<br>Additional suffix PRO indicates Cast Iron Trivets.<br>Additional suffix LPG is added for Universal LPG configured appliances.<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                             | N      | U      |

**Think Global Limited**

|      |       |                                                                                                                                                                                                                                                                                                   |             |             |
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| 8068 | 6.14  | Artusi 60cm Built-in Stainless Steel Hotplates<br>CAG640X, CAG640ETX, CAG604XFFD, CAG640ETXFFD & CAG6XFFD<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                     | N           | U           |
| 8477 | 10.16 | Artusi 1, 4 & 5 Burner Built-in Stainless Steel Hotplates<br>1 Burner Models: CAGH31B & CAGH30ETX<br>4 Burner Models: CAGH1, CAGH600CIX, CAGH600X, CBH460SS & CAGH60ETX<br>5 Burner Models: CAGH95X, CAGH75X, CAGH70ETX, CAGH90ETX & CAGH700X<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N<br>N<br>N | U<br>U<br>U |

**Whirlpool (Australia) Pty Ltd - Agent: Arisit Pty Ltd**

|      |       |                                                                                                                                       |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 5728 | 11.98 | Ariston Six Burner Hotplate<br>PH 960 MST GH, PH 960 T GH AUS & PH 960 T GH AUS.1<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------|---|---|

**Whirlpool (Australia) Pty Ltd**

|      |      |                                                                                                                                                                                        |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8372 | 5.17 | KitchenAid One, Two, Four & Five Burner Hotplates<br>KHDD2 38510, KHDP1 38510, KHSP4 59510, KHSP5 77510, KHSP5 86510 & KHSD4 11380<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
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**Whirlpool EMEA SpA - Agent: Whirlpool (Australia) Pty Ltd**

|      |      |                                                                                                                                  |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7874 | 5.12 | Ikea/WH Gas Hotplates<br>Model: GH180W (Ikea model no. Lagan HGA4K) with FSD<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
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**HOTPLATES (AS 4551)**

**Beko A & NZ Pty Ltd**

|      |      |                                                                                                        |   |   |
|------|------|--------------------------------------------------------------------------------------------------------|---|---|
| 7905 | 7.12 | Beko Domestic Gas Hotplates<br>Models: HIZG 64121 X & HIG 75221 SX<br>Standard: AS 4551 -2008 - Amdt 2 | N | P |
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**Compass Capital Partners Pty Ltd**

|      |      |                                                                                 |   |   |
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| 8267 | 3.16 | Kleenmaid 5 Burner Hotplate Model: KCGCT9011<br>Standard: AS 4551 - 2008 Amdt 2 | N | U |
|------|------|---------------------------------------------------------------------------------|---|---|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

#### Fisher & Paykel Appliances Limited

|      |      |                                                                                                         |   |   |
|------|------|---------------------------------------------------------------------------------------------------------|---|---|
| 6091 | 5.01 | Fisher & Paykel CG905 Series 5 Burner with Wok Burner & Auto Re-ignition on all burners                 |   |   |
|      |      | Model: CG905CWACX1                                                                                      | N | U |
|      |      | Model: CG905DWACM1 (as per model CG905CWACX1 with alternate wok burner and matt stainless steel finish) | N | U |
|      |      | Model: CG905DWACX1 (as per model CG905CWACX1 with alternative wok burner)                               | N | U |

#### Glem Gas Australasia Pty Ltd

|      |       |                                                                                 |   |   |
|------|-------|---------------------------------------------------------------------------------|---|---|
| 7050 | 11.06 | Emilia & Glem Gas Cooktops                                                      |   |   |
|      |       | Emilia Models:                                                                  |   |   |
|      |       | SEC64G*, SEC64GW*, SEC64G*L, SEC64GW*L, SEC75GW* & SEC75GW*L                    | N | U |
|      |       | Glem Models:                                                                    |   |   |
|      |       | FC64GW*, FC64GW*L, FC74GSW*, FC74GSW*L, FC75GSW*, FC75GSW*L, FC95GW* & FC95GW*L | N | U |
|      |       | (Note: *denotes colour/trim finish)                                             |   |   |
|      |       | Standard: AS 4551-2008 - Amdt 2                                                 |   |   |

#### Hon Shen Pty Ltd

|      |       |                                                                            |   |   |
|------|-------|----------------------------------------------------------------------------|---|---|
| 6503 | 11.03 | Meiya and Yisoon Built-In Hotplates                                        |   |   |
|      |       | Meiya Models MG2, MG11, MG22, MG131, MG232, MG331, M123, M321, M11 & M131  | N | P |
|      |       | Yisoon Models Y81G, Y82G, Y82GL, Y83G, Y821G, Y83GL, Y812, Y821, Y82 & Y83 | N | P |
|      |       | Standard: AS 4551-2008 - Amdt 2                                            |   |   |

#### PR Kitchen and Washroom Systems Pty Ltd

|      |      |                                       |   |   |
|------|------|---------------------------------------|---|---|
| 5649 | 4.98 | Highland Trinity HT3 Series Cooktops  |   |   |
|      |      | Models: HT3CN, HT3CL, HT3SSN & HT3SSL | N | U |

#### CARAVAN AND MARINE COOKERS (AS/NZS 5263.1.1)

#### Airxcel Inc. Suburban Division – Agent: Coast to Coast RV Services

|      |      |                                                             |  |   |
|------|------|-------------------------------------------------------------|--|---|
| 8229 | 9.15 | Suburban Recreational Vehicle Cooktop Models: SDS2A & SDS3A |  | U |
|      |      | Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013        |  |   |

#### Camec Pty Ltd

|      |      |                                                                          |  |   |
|------|------|--------------------------------------------------------------------------|--|---|
| 7953 | 5.13 | Built-In Stoves for Caravan, RV and Marine Applications                  |  |   |
|      |      | Models: S1000 HP4, SP 1000 HPG4, S1000 HPG4B, S1000 HPG04 & S1000 HPG04B |  | U |
|      |      | Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                     |  |   |

#### Dometic Australia Pty Ltd

|      |      |                                                         |  |   |
|------|------|---------------------------------------------------------|--|---|
| 6011 | 1.02 | Cramer Hotplates                                        |  |   |
|      |      | CE1303, CE1307, CE1307A, CE1312 & EK1341                |  | P |
|      |      | CE1305, CE1368, CE1382, CE1465, CE1469, EK1184 & EK1246 |  | U |
|      |      | Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013    |  |   |

#### ENO - Agent: Ocean Solutions Pty Ltd

|      |       |                                                      |  |   |
|------|-------|------------------------------------------------------|--|---|
| 6744 | 12.05 | Eno Marine Cookers                                   |  |   |
|      |       | Open Sea - 1413, 1423, 1433 & 1463                   |  | P |
|      |       | Gascogne / Ocean - 1813, 1823, 1833 & 1863           |  | P |
|      |       | Ocean / Perigord - 8433 & 8743                       |  | P |
|      |       | Eno 1 Burner Hob 4310                                |  | P |
|      |       | Eno 2 Burner Hob - 4320 & 4323                       |  | P |
|      |       | Eno 3 Burner Hob - 4330 & 4333                       |  | P |
|      |       | Eno Hob Duo - 0623 & 0624                            |  | P |
|      |       | Eno Hob Atoll 0614                                   |  | P |
|      |       | Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013 |  |   |

#### NCE Pty Ltd

|      |      |                                                               |  |   |
|------|------|---------------------------------------------------------------|--|---|
| 8740 | 3.19 | CAN Built-In Hotplate for Caravan, RV and Marine Applications |  |   |
|      |      | Models:                                                       |  |   |
|      |      | FC1336* - 2 Burner Hob. Option S, E & P                       |  | P |
|      |      | FC1347* - 3 Burner Hob. Option S & E                          |  | P |
|      |      | FC1343* - 3 Burner Hob. - Corner Configuration. Options S, E  |  | P |



| Cert Number                   | Date Certified | Appliance                                                                             | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------------------------|----------------|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>NCE Pty Ltd</b> Cont'd ... |                |                                                                                       |                                                                                                    |
|                               |                | FL2323* - 1 Burner Hob Sink Combination. Option S, E & P                              | P                                                                                                  |
|                               |                | FL1770* - 2 Burner Hob Sink Combination. Option S, E & P                              | P                                                                                                  |
|                               |                | LC1710* - 1 Burner Hob Sink Combination with Fold Away Hob. Option S&P                | P                                                                                                  |
|                               |                | LC1701* - 1 Burner Hob Sink Combination with Fold Away Hob - Round Profile Option S&P | P                                                                                                  |
|                               |                | Note: *= Additional Character after the model code to identify the following options  |                                                                                                    |
|                               |                | "S" for products with manual ignition (external Lighter/Match)                        |                                                                                                    |
|                               |                | "E" for products with electronic ignition (Button+12V/DC spark generator)             |                                                                                                    |
|                               |                | "P" for products with piezoelectric ignition (piezo device)                           |                                                                                                    |
|                               |                | "X" non-technical design variations, i.e. colour                                      |                                                                                                    |
|                               |                | Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                  |                                                                                                    |
| <b>Thetford Ltd</b>           |                |                                                                                       |                                                                                                    |
| 6926                          | 5.06           | Thetford & Spinflo C656 and 854F Series Marine/Caravan Cookers With/Without Sink      |                                                                                                    |
|                               |                | C656 Series Combination Units                                                         | U                                                                                                  |
|                               |                | C656 2BF (Product Code S~CU64260Z)                                                    |                                                                                                    |
|                               |                | C656 2BGF (Product Code S~CU68243Z)                                                   |                                                                                                    |
|                               |                | C656/N 4BGF (Product Code S~CU68443Z)                                                 |                                                                                                    |
|                               |                | 854F Series Built-In Hobs                                                             | U                                                                                                  |
|                               |                | 854F 4BF (Product Code S~HB84960Z)                                                    |                                                                                                    |
|                               |                | 854F 4BGF (Product Code S~HB84860Z)                                                   |                                                                                                    |
|                               |                | Note: "S~" prefix denotes Thetford (UK) appliance                                     |                                                                                                    |
|                               |                | Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                  |                                                                                                    |
| 6927                          | 6.06           | Thetford & Spinflo Marine/Caravan Cookers                                             |                                                                                                    |
|                               |                | MK3 Caprice 4 Burner S~OH72XXXX Series                                                | U                                                                                                  |
|                               |                | MK3 Caprice Dual Fuel S~OH73XXXX Series                                               | U                                                                                                  |
|                               |                | MK3 Minigrill All Gas S~HG72XXXX Series                                               | U                                                                                                  |
|                               |                | MK3 Minigrill Dual Fuel S~HG73XXXX Series                                             | U                                                                                                  |
|                               |                | MK3 Caprice 3 Burner Fan-Assisted S~OH40XXXX Series                                   | U                                                                                                  |
|                               |                | MK3 Caprice 4 Burner Fan-Assisted S~OH41XXXX Series                                   | U                                                                                                  |
|                               |                | MK3 Caprice Dual Fuel Fan-Assisted S~OH42XXXX Series                                  | U                                                                                                  |
|                               |                | Note: "S~" prefix denotes Thetford (UK) appliance                                     |                                                                                                    |
|                               |                | Note 2: Dual Fuel Option: 800W or 1000W Electric Hotplate                             |                                                                                                    |
|                               |                | Note 3: "XXX" refers to the following combinations of 3 numerical digits              |                                                                                                    |
|                               |                | Caprice Non-Fan Assisted Models                                                       |                                                                                                    |
|                               |                | 1st "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                                       |                                                                                                    |
|                               |                | 2nd "X" = Cosmetic (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                                     |                                                                                                    |
|                               |                | 3rd "X" = Door/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                               |                                                                                                    |
|                               |                | Caprice Fan Assisted Models                                                           |                                                                                                    |
|                               |                | 1st "X" = Height (1, 3, 5, 7)                                                         |                                                                                                    |
|                               |                | 2nd "X" = Colour (1, 3, 5, 7, 8, 9)                                                   |                                                                                                    |
|                               |                | 3rd "X" = Door/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                               |                                                                                                    |
|                               |                | Minigrill All Gas Models                                                              |                                                                                                    |
|                               |                | 1st "X" = Burner (7, 9)                                                               |                                                                                                    |
|                               |                | 2nd "X" = Cosmetic (3, 5, 8)                                                          |                                                                                                    |
|                               |                | 3rd "X" = Cosmetic (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                                     |                                                                                                    |
|                               |                | Minigrill Dual Fuel Models                                                            |                                                                                                    |
|                               |                | 1st "X" = Cosmetic (1, 9)                                                             |                                                                                                    |
|                               |                | 2nd "X" = Cosmetic (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                                     |                                                                                                    |
|                               |                | 3rd "X" = Cosmetic (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                                     |                                                                                                    |
|                               |                | Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                  |                                                                                                    |
| 6934                          | 5.06           | Thetford & Spinflo Marine/Caravan Cookers                                             |                                                                                                    |
|                               |                | Triplex SOH70XXXX Series                                                              | U                                                                                                  |
|                               |                | Triplex Dual Fuel SOH71XXXX Series                                                    | U                                                                                                  |
|                               |                | Triplex Wide All Gas SOH76XXXX Series                                                 | U                                                                                                  |
|                               |                | Triplex Plus All Gas SOH76XXXX Series                                                 | U                                                                                                  |
|                               |                | Triplex Plus Dual Fuel SOH77XXXX Series                                               | U                                                                                                  |
|                               |                | Duplex SOG70XXXX Series                                                               | U                                                                                                  |
|                               |                | Mk3 Oven Only SOV70XXXX Series                                                        | U                                                                                                  |
|                               |                | Note 1: "S~" prefix denotes Thetford (UK) appliance                                   |                                                                                                    |
|                               |                | Note 2: Dual Fuel Option: 800W or 1000W Electric Hotplate                             |                                                                                                    |
|                               |                | Note 3: "XXX" refers to the following combinations of 3 numerical digits              |                                                                                                    |
|                               |                | <u>Triplex Model Series</u>                                                           |                                                                                                    |
|                               |                | 1 <sup>st</sup> "X" = Burner Quantity (0, 9)                                          |                                                                                                    |

| Cert Number                    | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |
|--------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <b>Thetford Ltd</b> Cont'd ... |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                     |
|                                |                | 2 <sup>nd</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>3 <sup>rd</sup> "X" = Door/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br><u>Duplex and MK3 Oven Model Series</u><br>1 <sup>st</sup> "X" = Height (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>2 <sup>nd</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>3 <sup>rd</sup> "X" = Door/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                     |
| 6936                           | 6.06           | Thetford & Spinflo Marine/Caravan Built-In Cookers<br>MK3 Grill Only - S~GR70XXXZ & Midi Prima - S~OP70XXXZ<br>Note 1: "S~" prefix denotes Thetford (UK) appliance<br>Note 2: "XXX" refers to the following combinations of 3 numerical digits*<br>1 <sup>st</sup> "X" = Height (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>2 <sup>nd</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>3 <sup>rd</sup> "X" = Door/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | U                                                                                                   |
| 6943                           | 6.06           | Thetford, Spinflo, Tecma Marine/Caravan Built-In Cookers<br>Mk12 - 2 Burner Hotplate & Grill<br>(Product Code S~HT27648Z)<br>Nelson - 2 Burner Hotplate, Grill & Oven<br>S - OH15XXXZ<br>(with Sabaf Burners)<br>Nelson - 2 Burner Hotplate, Grill & Oven<br>S - OH15XXXZ<br>(with Somipress Burners)<br>Note: "S~" suffix denotes Thetford (UK) appliance<br>1 <sup>st</sup> X = (0, 1)<br>2 <sup>nd</sup> X = (0, 1, 2, 3, 4, 5, 6, 7, 8, 9) Relates to cosmetic variations<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | U<br>U<br>U                                                                                         |
| 6981                           | 8.06           | Thetford & Spinflo Series Caravan/Marine Cookers<br>Argent Series<br>S-HB140XXXZ, S-HB141XXXZ, S-HB142XXXZ & S-HB145XXXZ<br>Continental Series<br>S-HB330XXXZ, S-HB340XXXZ & S-HB345XXXZ<br>Note 1: "S~" prefix denotes Thetford (UK) appliance<br>Note 2: "XX" refers to the following combinations of 2 numerical digits<br>Argent Model Series<br>1 <sup>st</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>2 <sup>nd</sup> "X" = Glass/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Continental Model Series<br>1 <sup>st</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>2 <sup>nd</sup> "X" = Glass/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>SCU353XXXZ Series -<br>XXX denotes bowl configuration and colour<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                     | U<br>U<br>U                                                                                         |
| 7624                           | 2.10           | Thetford & Spinflo Built-In Cooktop<br>Topline Inset Glass Hobs S~HB16XXXZ Series<br>Topline Surface Mount Glass Hobs: S~HB9XXXXXZ Series<br>Topline Hybrid Glass Hobs: SHB981XXXZ Series<br>Note 1: "S/S~" prefix denotes Thetford (UK) appliance<br>Note 2: "XX", "XXX" and "XXXX" refers to the following combinations of numerical digits<br>Inset Hobs Series<br>1 <sup>st</sup> "X" = Burner Configuration (2, 4, 7, 8, 9)<br>2 <sup>nd</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>3 <sup>rd</sup> "X" = Glass/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Surface Mount Hobs Series<br>1 <sup>st</sup> "X" = Burner Configuration (1, 2, 3, 6)<br>2 <sup>nd</sup> "X" = Shape/Dimensions (0, 1, 2, 9)<br>3 <sup>rd</sup> "X" = Colour/Cosmetic (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>4 <sup>th</sup> "X" = Cosmetic/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Hybrid Glass Hobs Series<br>98 = Hybrid Series<br>1 = 1 x Semi Rapid Burner, 1 x Aux Burner, 1 x Induction Zone<br>1 <sup>st</sup> "X" = Colour/Cosmetic (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>2 <sup>nd</sup> "X" = Control knob/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013 | U<br>U<br>U                                                                                         |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

### CARAVAN AND MARINE COOKERS (AS 4551)

#### Casale Trim Co Pty Ltd

|      |      |                                                                                                                                                                                                                                                                   |   |        |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--------|
| 6488 | 1.04 | Swift Caravan Cookers Models:<br>5X1*#                                                                                                                                                                                                                            | N | PU     |
|      |      | 5X1W*#, 5X2*#, 5X2W*#, 5X3W*#                                                                                                                                                                                                                                     | N | P      |
|      |      | 5X3*#                                                                                                                                                                                                                                                             | N | U      |
|      |      | 5X4*#, 5X4W*#, 5X5*#, 5X5W*#, 5X6*#, 5X6W*#, 5X7*#, 5X7W*#,<br>5X8*#, 5X8W*#, 5X9*#, 5X9W*#                                                                                                                                                                       | N |        |
|      |      | 5X4*#, 5X5*#, 5X6*#, 5X7*#, 5X8*#,<br>5XW4*#, 5X5W*#, 5X6W*#, 5X7W*#, 5X8W*#, 5X9*# & 5X9W*#                                                                                                                                                                      |   | U<br>P |
|      |      | Where X: 0-1 (Appliance styling)<br>Y: 1-9 (Design type)                                                                                                                                                                                                          |   |        |
|      |      | *: [B,S,E ,L,H F,E,G D MICRO] (Features)                                                                                                                                                                                                                          |   |        |
|      |      | Where: B-Black glass, S-Stiletto reflective glass (E-Electric ignition 240 volt),<br>P-piezo ignition, L-Light, H-electric hotplate element, F-Oven fan forced,<br>(E-Enamel), (G-Glass hob), (D-Powder coated lid),<br>MICRO-Microwave mounted below (503 only). |   |        |
|      |      | #: [P, U, N] (Fuel type)                                                                                                                                                                                                                                          |   |        |
|      |      | Where: P-Propane gas, U - ULPG or N – Natural gas                                                                                                                                                                                                                 |   |        |
|      |      | Standard: AS 4551 -2008 - Amdt 2                                                                                                                                                                                                                                  |   |        |

#### Ocean Solutions Pty Ltd

|      |      |                                                                                                                           |  |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------|--|---|
| 6837 | 9.05 | Force 10 Freestanding Marine/Caravan Cookers<br>Models: A21, A31, A41, A22, A32 & A42<br>Standard: AS 4551 -2008 - Amdt 2 |  | P |
|------|------|---------------------------------------------------------------------------------------------------------------------------|--|---|

#### Ondot Pty Ltd T/as Maxco Industries

|      |       |                                                                                                                       |  |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------|--|---|
| 6347 | 11.02 | Maxie, Maxie Leisure and Tudor Two Burner Caravan Benchtop Hotplate<br>Model: T2H<br>Standard: AS 4551 -2008 - Amdt 2 |  | P |
|------|-------|-----------------------------------------------------------------------------------------------------------------------|--|---|

### COUNTER TOP COOKERS (AS/NZS 5263.1.1)

#### Galaxy Import & Export Co Pty Ltd

|      |      |                                                                                                                                                 |  |        |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|
| 5569 | 4.99 | Tiger Single & Double Burner Benchtop Hotplates<br>Models: YC-808S<br>YC-818S & YC-888S<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013 |  | P<br>U |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|

### WATER HEATERS

#### STORAGE WATER HEATERS (AS/NZS 5263.1.2)

Note: Energy labelling not applicable where appliances are in excess of 50 MJ/h gas consumption.

|                                  |      |                                                                   | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |
|----------------------------------|------|-------------------------------------------------------------------|-------------------------------------|----------------------------|---|
| <b>Dux Manufacturing Limited</b> |      |                                                                   |                                     |                            |   |
| 6862                             | 1.06 | Dux Prodigy 4, Dux Prodigy 5,<br>& Thermann Storage Water Heaters |                                     |                            |   |
|                                  |      | Dux Prodigy 4 models:                                             |                                     |                            |   |
|                                  |      | 135ZB4N, 135ZB4P                                                  | 21858                               | 4.5/134°                   | N |
|                                  |      | 170ZB4N & 170ZB4P                                                 | 22382                               | 4.2/127°                   | N |
|                                  |      | Dux Prodigy 5 models:                                             |                                     |                            |   |
|                                  |      | 135DB5N, 135DB5P                                                  | 20196                               | 5.3/159°                   | N |
|                                  |      | 170DB5N & 170DB5P                                                 | 20297                               | 5.3/158°                   | N |
|                                  |      | Thermann models:                                                  |                                     |                            |   |
|                                  |      | 135THMB4N, 135THMB4P                                              | 21858                               | 4.5/134°                   | N |
|                                  |      | 170THMB4N & 170THMB4P                                             | 22382                               | 4.2/127°                   | N |
|                                  |      | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013              |                                     |                            |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS               |  |  |                            |
|----------------|-------------------|-----------|-------------------|--|--|----------------------------|
|                |                   |           | N = Natural       |  |  |                            |
|                |                   |           | P = Propane       |  |  |                            |
|                |                   |           | B = Butane        |  |  |                            |
|                |                   |           | U = Universal LPG |  |  |                            |
|                |                   |           |                   |  |  | B/P= Mix of Butane/Propane |

# Rheem Australia Pty Limited

|      |       |                                                                                                                     |        |          |   |       |
|------|-------|---------------------------------------------------------------------------------------------------------------------|--------|----------|---|-------|
| 3340 | 1.82  | Rheem 300 & 800 Series Internal Mains Pressure Storage Water Heaters                                                |        |          |   |       |
|      |       | Rheem 300 Series 135 litre Models:                                                                                  |        |          |   |       |
|      |       | 300135N0, 300135N0/B                                                                                                | 23 951 | 3.4/103° | N |       |
|      |       | 300135P0                                                                                                            | 23 951 | 3.4/103° |   | P     |
|      |       | 300135B0, 300135B0/B                                                                                                | 23 951 | 3.4/103° |   | B     |
|      |       | Rheem 800 Series 135 litre Models:                                                                                  |        |          |   |       |
|      |       | 800135N0, 800135N0/B                                                                                                | 23 951 | 3.4/103° | N |       |
|      |       | 800135P0                                                                                                            | 23 951 | 3.4/103° |   | P     |
|      |       | Rheem 300 Series 170 litre Models:                                                                                  |        |          |   |       |
|      |       | 300170N0, 300170N0/B                                                                                                | 24 404 | 3.2/97°  | N |       |
|      |       | 300170P0, 300170P0/B                                                                                                | 24 404 | 3.2/97°  |   | P     |
|      |       | 300170B0, 300170B0/B                                                                                                | 24 404 | 3.2/97°  |   | B     |
|      |       | Rheem 800 Series 170 litre Models:                                                                                  |        |          |   |       |
|      |       | 800170N0, 800170N0/B                                                                                                | 24 404 | 3.2/97°  | N |       |
|      |       | 800170P0 & 800170P0/B                                                                                               | 24 404 | 3.2/97°  |   | P     |
|      |       | Note: The addition of a "B" suffix to the model number indicates appliance fitted with aluminium anode (blue anode) |        |          |   |       |
|      |       | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                |        |          |   |       |
| 5055 | 3.94  | Rheem & Everhot 620 & 630 Series Internal & External Mains Pressure Storage Water Heaters                           |        |          |   |       |
|      |       | Rheem Indoor Models:                                                                                                |        |          |   |       |
|      |       | 620260N0, 620260N0/B                                                                                                | N/A    |          | N |       |
|      |       | 620260P0 & 620260P0/B                                                                                               | N/A    |          |   | P     |
|      |       | Everhot Indoor Model: 622260N0                                                                                      | N/A    |          | N |       |
|      |       | Rheem Outdoor Models:                                                                                               |        |          |   |       |
|      |       | 630260N0, 630260N0/B                                                                                                | N/A    |          | N |       |
|      |       | 630260P0 & 630260P0/B                                                                                               | N/A    |          |   | P     |
|      |       | Everhot Outdoor Model: 632260N0                                                                                     | N/A    |          | N |       |
|      |       | Note: The addition of a "B" suffix to the model number indicates appliance fitted with a blue anode (hard water)    |        |          |   |       |
| 5468 | 12.96 | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                |        |          |   |       |
|      |       | Rheem 621 Series (Indoor) and 631 Series (Outdoor) Mains Pressure Storage Water Heaters                             |        |          |   |       |
|      |       | 621 Series Models:                                                                                                  |        |          |   |       |
|      |       | 621265N0, 621265N0/B                                                                                                | N/A    | N/A      | N |       |
|      |       | 621265P0, 621265P0/B                                                                                                | N/A    | N/A      |   | P     |
|      |       | 621265B0, 621265B0/B                                                                                                | N/A    | N/A      |   | B     |
|      |       | 621265L0                                                                                                            | N/A    | N/A      |   | U     |
|      |       | 631 Series Models:                                                                                                  |        |          |   |       |
|      |       | 631265N0, 631265N0/B                                                                                                | N/A    | N/A      | N |       |
|      |       | 631265P0, 631265P0/B                                                                                                | N/A    | N/A      |   | P     |
|      |       | 631265L0                                                                                                            | N/A    | N/A      |   | U     |
|      |       | Note: The addition of a "B" suffix to the model number indicates appliance fitted with a blue anode (hard water)    |        |          |   |       |
| 5469 | 12.96 | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                |        |          |   |       |
|      |       | Rheem Premier 621 (Indoor) and 631 (Outdoor) & Everhot 622, 632 Series Storage Water Heaters                        |        |          |   |       |
|      |       | Rheem 621 Series models:                                                                                            |        |          |   |       |
|      |       | 621275N0, 621275N0/B                                                                                                | N/A    | N/A      | N |       |
|      |       | 621275T0, 621275T0/B                                                                                                | N/A    | N/A      |   | TLP T |
|      |       | 621275P0, 621275P0/B                                                                                                | N/A    | N/A      |   | P     |
|      |       | 621275B0, 621275B0/B                                                                                                | N/A    | N/A      |   | B     |
|      |       | 621275L0                                                                                                            | N/A    | N/A      |   | U     |
|      |       | Everhot 622 Series models:                                                                                          |        |          |   |       |
|      |       | 622275N0                                                                                                            | N/A    | N/A      | N |       |
|      |       | 622275P0                                                                                                            | N/A    | N/A      |   | P     |
|      |       | 631 Series Models:                                                                                                  |        |          |   |       |
|      |       | 631275N0, 631275N0/B                                                                                                | N/A    | N/A      | N |       |
|      |       | 631275T0, 631275T0/B                                                                                                | N/A    | N/A      |   | TLP T |
|      |       | 631275P0, 631275P0/B                                                                                                | N/A    | N/A      |   | P     |
|      |       | 631275B0, 631275B0/B                                                                                                | N/A    | N/A      |   | B     |
|      |       | 631275L0                                                                                                            | N/A    | N/A      |   | U     |

| Cert<br>Number                                       | Date<br>Certified | Appliance                                                                                                                                            | GAS               |                            |            |
|------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------|
|                                                      |                   |                                                                                                                                                      | N = Natural       | P = Propane                | B = Butane |
|                                                      |                   |                                                                                                                                                      | U = Universal LPG | B/P= Mix of Butane/Propane |            |
| 5745                                                 | 12.98             | <b>Rheem Australia Pty Limited</b> Cont'd....                                                                                                        |                   |                            |            |
|                                                      |                   | Everhot 632 Series models:                                                                                                                           |                   |                            |            |
|                                                      |                   | 632275N0                                                                                                                                             | N/A               | N/A                        | N          |
|                                                      |                   | 632275P0                                                                                                                                             | N/A               | N/A                        | P          |
|                                                      |                   | Note: Room Sealed Conversion Kit available for 631 Series Models                                                                                     |                   |                            |            |
|                                                      |                   | *Note: The addition of a “B” suffix to the model number indicates appliance fitted with a blue anode (hard water)                                    |                   |                            |            |
|                                                      |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                                                 |                   |                            |            |
|                                                      |                   | Vulcan Freeloader 648 Series, Rheem 348 Series, Rheem 4 Star 347 Series, Rheem Optima 848 Series & Everhot 218 Series External Storage Water Heaters |                   |                            |            |
|                                                      |                   | 648 Series (Vulcan Freeloader):                                                                                                                      |                   |                            |            |
|                                                      |                   | 648170N0, 648170N0/B, 648170N0/C                                                                                                                     | 22 676            | 4.1/122°                   | N          |
|                                                      |                   | 648170P0, 648170P0/B, 648170P0/C                                                                                                                     | 22 676            | 4.1/122°                   | P          |
|                                                      |                   | 648135N0, 648135N0/B, 648135N0/C                                                                                                                     | 22 811            | 4.0/120°                   | N          |
|                                                      |                   | 648135P0, 648135P0/B, 648135P0/C                                                                                                                     | 22 811            | 4.0/120°                   | P          |
|                                                      |                   | 648090N0, 648090N0/B, 648090N0/C                                                                                                                     | 22 831            | 4.0/120°                   | N          |
|                                                      |                   | 648090P0, 648090P0/B, 648090P0/C                                                                                                                     | 22 831            | 4.0/120°                   | P          |
|                                                      |                   | 348 Series (Rheem):                                                                                                                                  |                   |                            |            |
|                                                      |                   | 348170N0, 348170N0/B                                                                                                                                 | 22 676            | 4.1/122°                   | N          |
|                                                      |                   | 348170P0, 348170P0/B                                                                                                                                 | 22 676            | 4.1/122°                   | P          |
|                                                      |                   | 348135N0, 348135N0/B                                                                                                                                 | 22 811            | 4.0/120°                   | N          |
|                                                      |                   | 348135P0, 348135P0/B                                                                                                                                 | 22 811            | 4.0/120°                   | P          |
|                                                      |                   | 348090N0, 348090N0/B                                                                                                                                 | 22 831            | 4.0/120°                   | N          |
|                                                      |                   | 348090P0, 348090P0/B                                                                                                                                 | 22 831            | 4.0/120°                   | P          |
|                                                      |                   | 347 Series (Rheem 4 Star):                                                                                                                           |                   |                            |            |
|                                                      |                   | 347170N0, 347170N0/B                                                                                                                                 | 22 676            | 4.1/122°                   | N          |
|                                                      |                   | 347170P0, 347170P0/B                                                                                                                                 | 22 676            | 4.1/122°                   | P          |
|                                                      |                   | 347135N0, 347135N0/B                                                                                                                                 | 22 676            | 4.1/122°                   | N          |
|                                                      |                   | 347135P0, 347135P0/B                                                                                                                                 | 22 676            | 4.1/122°                   | P          |
|                                                      |                   | 347090N0, 347090N0/B                                                                                                                                 | 22 831            | 4.0/120°                   | N          |
|                                                      |                   | 347090P0, 347090P0/B                                                                                                                                 | 22 831            | 4.0/120°                   | P          |
|                                                      |                   | 848 Series (Rheem Optima):                                                                                                                           |                   |                            |            |
|                                                      |                   | 848170N0, 848170N0/B                                                                                                                                 | 22 676            | 4.1/122°                   | N          |
|                                                      |                   | 848170P0, 848170P0/B                                                                                                                                 | 22 811            | 4.0/120°                   | P          |
|                                                      |                   | 848135N0, 848135N0/B                                                                                                                                 | 22 811            | 4.0/120°                   | N          |
|                                                      |                   | 848135P0, 848135P0/B                                                                                                                                 | 22 811            | 4.0/120°                   | P          |
|                                                      |                   | 848090N0, 848090N0/B                                                                                                                                 | 22 831            | 4.0/120°                   | N          |
|                                                      |                   | 848090P0, 848090P0/B                                                                                                                                 | 22 831            | 4.0/120°                   | P          |
|                                                      |                   | 218 (Everhot):                                                                                                                                       |                   |                            |            |
|                                                      |                   | 218170N0, 218170N0/B                                                                                                                                 | 22 676            | 4.1/122°                   | N          |
|                                                      |                   | 218170P0, 218170P0/B                                                                                                                                 | 22 676            | 4.1/122°                   | P          |
|                                                      |                   | 218135N0, 218135N0/B                                                                                                                                 | 22 811            | 4.0/120°                   | N          |
|                                                      |                   | 218135P0 & 218135P0/B                                                                                                                                | 22 811            | 4.0/120°                   | P          |
|                                                      |                   | Note: The addition of a "B" suffix to the model number indicates appliance fitted with a blue anode (hard water)                                     |                   |                            |            |
| Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013 |                   |                                                                                                                                                      |                   |                            |            |
| 5877                                                 | 9.99              | Rheem Rheemglas 350 Series and Optima 850 Series Mains Pressure Water Heaters                                                                        |                   |                            |            |
|                                                      |                   | Rheemglas 350 Series Models:                                                                                                                         |                   |                            |            |
|                                                      |                   | 130 litre                                                                                                                                            |                   |                            |            |
|                                                      |                   | 350330N0, 350330N0/B                                                                                                                                 | 20 310            | 5.2/157°                   | N          |
|                                                      |                   | 160 litre                                                                                                                                            |                   |                            |            |
|                                                      |                   | 350360N0, 350360N0/B                                                                                                                                 | 20 650            | 5.0/152°                   | N          |
|                                                      |                   | Optima 850 Series Models:                                                                                                                            |                   |                            |            |
|                                                      |                   | 130 litre                                                                                                                                            |                   |                            |            |
|                                                      |                   | 850330N0, 850330N0/B, 850330N0Z                                                                                                                      | 20 310            | 5.2/157°                   | N          |
|                                                      |                   | 160 litre                                                                                                                                            |                   |                            |            |
|                                                      |                   | 850360N0, 850360N0/B & 850360N0Z                                                                                                                     | 20 650            | 5.0/152°                   | N          |
|                                                      |                   | Note: The addition of a “B” suffix to the model number indicates appliance fitted with a blue anode (hard water)                                     |                   |                            |            |
|                                                      |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                                                 |                   |                            |            |
| 6114                                                 | 3.01              | Aqua-Max, Rheem & Everhot External Storage Water Heaters                                                                                             |                   |                            |            |
|                                                      |                   | Aquamax models: G390SS-NG & G340SS-NG                                                                                                                | 20 631            | 5.1/153°                   | N          |
|                                                      |                   | Rheem model:                                                                                                                                         |                   |                            |            |

| Cert<br>Number                                | Date<br>Certified | Appliance                                                                                                        | GAS                        |                                        |            |          |   |
|-----------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------|----------------------------|----------------------------------------|------------|----------|---|
|                                               |                   |                                                                                                                  | N = Natural                | P = Propane                            | B = Butane |          |   |
|                                               |                   |                                                                                                                  | U = Universal LPG          |                                        |            |          |   |
|                                               |                   |                                                                                                                  | B/P= Mix of Butane/Propane |                                        |            |          |   |
| <b>Rheem Australia Pty Limited</b> Cont'd.... |                   |                                                                                                                  |                            |                                        |            |          |   |
| 7477                                          | 4.09              | 8A0330N0 (Stellar 330 Stainless Steel)                                                                           | 20 631                     | 5.1/153°                               | N          |          |   |
|                                               |                   | Everhot model: 2AG390N0                                                                                          | 20 631                     | 5.1/153°                               | N          |          |   |
|                                               |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                             |                            |                                        |            |          |   |
| 7559                                          | 8.09              | Aquamax G270SS Gas Storage Water Heater                                                                          |                            |                                        |            |          |   |
|                                               |                   | Model: G270SS-NG                                                                                                 | 20 775                     | 5.0/151°                               | N          |          |   |
|                                               |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                             |                            |                                        |            |          |   |
| 7965                                          | 3.13              | Rheem, Rheem Optima, Rheem Plus, Vulcan & Everhot Outdoor Mains Pressure Storage Water Heater                    |                            |                                        |            |          |   |
|                                               |                   | Rheem Models 130 litre:                                                                                          |                            |                                        |            |          |   |
|                                               |                   | 350265N0, 350265N0/B, 850265N0, 850265N0/B                                                                       | 20 245                     | 5.3/159°                               | N          |          |   |
|                                               |                   | Rheem Models 160 litre:                                                                                          |                            |                                        |            |          |   |
|                                               |                   | 350295N0, 350295N0/B, 850295N0, 850295N0/B                                                                       | 20 245                     | 5.3/159°                               | N          |          |   |
|                                               |                   | Rheem Optima 130 litre Models                                                                                    |                            |                                        |            |          |   |
|                                               |                   | 850275N0, 850275N0/B                                                                                             | 20 245                     | 5.3/159°                               | N          |          |   |
|                                               |                   | Rheem Optima 160 litre Models:                                                                                   |                            |                                        |            |          |   |
|                                               |                   | 850305N0, 850305N0/B                                                                                             | 20 245                     | 5.3/159°                               | N          |          |   |
|                                               |                   | Rheem Plus 130 litre Models:                                                                                     |                            |                                        |            |          |   |
|                                               |                   | 354265N0, 354265N0/B, 854265N0, 854265N0/B                                                                       | 20 245                     | 5.3/159°                               | N          |          |   |
|                                               |                   | Rheem Plus 160 litre Models:                                                                                     |                            |                                        |            |          |   |
|                                               |                   | 354295N0, 354295N0/B, 854295N0, 854295N0/B                                                                       | 20 245                     | 5.3/159°                               | N          |          |   |
|                                               |                   | Vulcan 130 litre Models:                                                                                         |                            |                                        |            |          |   |
|                                               |                   | 650265N0, 650265N0/B                                                                                             | 20 245                     | 5.3/159°                               | N          |          |   |
|                                               |                   | Vulcan 160 litre Models:                                                                                         |                            |                                        |            |          |   |
|                                               |                   | 650295N0, 650295N0/B                                                                                             | 20 245                     | 5.3/159°                               | N          |          |   |
|                                               |                   | Everhot 130 litre Models:                                                                                        |                            |                                        |            |          |   |
|                                               |                   | 250265N0, 250265N0/B, 252265N0, 252265N0/B                                                                       | 20 245                     | 5.3/159°                               | N          |          |   |
|                                               |                   | Everhot 160 litre Models:                                                                                        |                            |                                        |            |          |   |
|                                               |                   | 250295N0, 250295N0/B, 252295N0 & 252295N0/B                                                                      | 20 245                     | 5.3/159°                               | N          |          |   |
| 8015                                          | 8.13              | Note: The addition of a “B” suffix to the model number indicates appliance fitted with a blue anode (hard water) |                            |                                        |            |          |   |
|                                               |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                             |                            |                                        |            |          |   |
|                                               |                   | Rheem, Rheem Optima, Rheem Plus, Vulcan, Everhot Series Hybrid External Water Heaters                            |                            |                                        |            |          |   |
|                                               |                   | Rheem 130 litre Models:                                                                                          |                            |                                        |            |          |   |
|                                               |                   | 390272N5, 390272P5, 390272B5, 390272L5                                                                           | 20 119                     | 5.3/160°                               | N          |          |   |
|                                               |                   | Rheem 160 litre Models:                                                                                          |                            |                                        |            |          |   |
|                                               |                   | 390302N5, 390302P5, 390302B5, 390302L5                                                                           | 20 385                     | 5.2/156°                               | N          |          |   |
|                                               |                   | Rheem Optima 130 litre Models:                                                                                   |                            |                                        |            |          |   |
|                                               |                   | 890272N5, 890272P5, 890272B5, 890272L5                                                                           | 20 119                     | 5.3/160°                               | N          |          |   |
|                                               |                   | Rheem Optima 160 litre Models:                                                                                   |                            |                                        |            |          |   |
|                                               |                   | 890302N5, 890302P5, 890302B5, 890302L5                                                                           | 20 385                     | 5.2/156°                               | N          |          |   |
|                                               |                   | Rheem Plus 130 litre Models:                                                                                     |                            |                                        |            |          |   |
|                                               |                   | 394272N5, 394272P5, 394272B5, 394272L5                                                                           | 20 119                     | 5.3/160°                               | N          |          |   |
|                                               |                   | Rheem Plus 160 litre Models:                                                                                     |                            |                                        |            |          |   |
|                                               |                   | 394302N5, 394302P5, 394302B5, 394302L5                                                                           | 20 385                     | 5.2/156°                               | N          |          |   |
|                                               |                   | Vulcan 130 litre Models:                                                                                         |                            |                                        |            |          |   |
|                                               |                   | 690272N5, 690272P5, 690272B5, 690272L5                                                                           | 20 119                     | 5.3/160°                               | N          |          |   |
|                                               |                   | Vulcan 160 litre Models:                                                                                         |                            |                                        |            |          |   |
|                                               |                   | 690302N5, 690302P5, 690302B5, 690302L5                                                                           | 20 385                     | 5.2/156°                               | N          |          |   |
|                                               |                   | 8573                                                                                                             | 8.17                       | Everhot 130 litre Models:              |            |          |   |
|                                               |                   |                                                                                                                  |                            | 290272N5, 290272P5, 290272B5, 290272L5 | 20 119     | 5.3/160° | N |
| Everhot 160 litre Models:                     |                   |                                                                                                                  |                            |                                        |            |          |   |
| 8573                                          | 8.17              | 290302N5, 290302P5, 290302B5, 290302L5                                                                           | 20 385                     | 5.2/156°                               | N          |          |   |
|                                               |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                             |                            |                                        |            |          |   |
|                                               |                   | Rheem 441 Series Internal Mains Pressure Storage Water Heaters                                                   |                            |                                        |            |          |   |
| 8573                                          | 8.17              | Model: 441135N0                                                                                                  | 24 813                     | 3.0/91°                                | N          |          |   |
|                                               |                   | Model: 441170N0                                                                                                  | 27 244                     | 1.8/55°                                | N          |          |   |
|                                               |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                             |                            |                                        |            |          |   |
| 8573                                          | 8.17              | Vulcan Freeloader, Rheem 4 Star, Everhot Outdoor Mains Pressure Storage Water Heater                             |                            |                                        |            |          |   |
|                                               |                   | Vulcan Freeloader 130L Models:                                                                                   |                            |                                        |            |          |   |
|                                               |                   | 648130N0, 648130N0/B                                                                                             | 22 253                     | 4.3/128.6°                             | N          |          |   |
| 8573                                          | 8.17              | 648130P0, 648130P0/B                                                                                             | 22 253                     | 4.3/128.6°                             | P          |          |   |
|                                               |                   | Rheem 4 Star Models:                                                                                             |                            |                                        |            |          |   |
|                                               |                   |                                                                                                                  |                            |                                        |            |          |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |  |  |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|--|

#### Rheem Australia Pty Limited Cont'd....

|                                |        |            |   |  |  |   |
|--------------------------------|--------|------------|---|--|--|---|
| 347130N0, 347130N0/B           | 22 253 | 4.3/128.6° | N |  |  |   |
| 347130P0, 347130P0/B           | 22 253 | 4.3/128.6° |   |  |  | P |
| Everhot Models:                |        |            |   |  |  |   |
| 218130N0, 218130N0/B           | 22 253 | 4.3/128.6° | N |  |  |   |
| 218130P0, 218130P0/B           | 22 253 | 4.3/128.6° |   |  |  | P |
| Vulcan Freeloader 160L Models: |        |            |   |  |  |   |
| 648160N0, 648160N0/B           | 22 569 | 4.1/123.9° | N |  |  |   |
| 648160P0, 648160P0/B           | 22 569 | 4.1/123.9° |   |  |  | P |
| Rheem 4 Star 160L Models:      |        |            |   |  |  |   |
| 347160N0, 347160N0/B           | 22 569 | 4.1/123.9° | N |  |  |   |
| 347160P0, 347160P0/B           | 22 569 | 4.1/123.9° |   |  |  | P |
| Everhot 160L Models:           |        |            |   |  |  |   |
| 218160N0, 218160N0/B           | 22 569 | 4.1/123.9° | N |  |  |   |
| 218160P0, 218160P0/B           | 22 569 | 4.1/123.9° |   |  |  | P |

Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013

#### Rinnai Australia Pty Ltd

|      |      |                                                                                           |     |  |   |   |
|------|------|-------------------------------------------------------------------------------------------|-----|--|---|---|
| 6239 | 2.02 | Rinnai Demand Duo Internal and External Domestic and Commercial                           |     |  |   |   |
|      |      | DD1 200e/250 ext, DD1 200e/315 ext,                                                       |     |  |   |   |
|      |      | DD1 200i/250 int, DD1 200i/315 int,                                                       |     |  |   |   |
|      |      | DD1 250e/250 ext, DD1 250e/315 ext,                                                       |     |  |   |   |
|      |      | DD1 C211e/250 ext, DD1 C211e/315 ext,                                                     |     |  |   |   |
|      |      | DD1 C211i/250 ext, DD1 C211i/315 ext                                                      | N/A |  | N | P |
|      |      | Note: Energy labelling not required, appliances are in excess of 50 MJ/h gas consumption. |     |  |   |   |
|      |      | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                      |     |  |   |   |

#### STORAGE WATER HEATERS (AS 4552)

Note: Energy labelling not applicable where appliances are in excess of 50 MJ/h gas consumption.

|                                    |       |                                                                                                                                                             | Annual Energy Cons. (MJ/year) | Star Rating/Shading |   |     |   |    |
|------------------------------------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|---------------------|---|-----|---|----|
| <b>Rheem Australia Pty Limited</b> |       |                                                                                                                                                             |                               |                     |   |     |   |    |
| 5902                               | 11.99 | Rheem Rheemglas 311 Series, Rheem Optima 811 Series, Everhot 647 Series and RheemPlus 314 Series External Mains Pressure Rheem Rheemglas 311 Series Models: |                               |                     |   |     |   |    |
|                                    |       | 311090N0, 311090T0, 311090P0, 311090B0,                                                                                                                     | 23 979                        | 3.4/103°            | N | TLP | T | PB |
|                                    |       | 311090N0/B, 311090T0/B, 311090P0/B, 311090B0/B                                                                                                              |                               |                     |   |     |   |    |
|                                    |       | 311135N0, 311135T0, 311135P0, 311135B0,                                                                                                                     | 24 314                        | 3.2/98°             | N | TLP | T | PB |
|                                    |       | 311135N0/B, 311135T0/B, 311135P0/B, 311135B0/B                                                                                                              |                               |                     |   |     |   |    |
|                                    |       | 311170N0, 311170T0, 311170P0, 311170B0,                                                                                                                     | 24 901                        | 2.9/89°             | N | TLP | T | PB |
|                                    |       | 311170N0/B, 311170T0/B, 311170P0/B, 311170B0/B                                                                                                              |                               |                     |   |     |   |    |
|                                    |       | Rheem Optima 811 Series Models:                                                                                                                             |                               |                     |   |     |   |    |
|                                    |       | 811090N0, 811090T0, 811090P0, 811090B0,                                                                                                                     | 23 979                        | 3.4/103°            | N | TLP | T | PB |
|                                    |       | 811090N0/B, 811090T0/B, 811090P0/B, 811090B0/B                                                                                                              |                               |                     |   |     |   |    |
|                                    |       | 811135N0, 811135T0, 811135P0, 811135B0,                                                                                                                     | 24 314                        | 3.2/98°             | N | TLP | T | PB |
|                                    |       | 811135N0/B, 811135T0/B, 811135P0/B, 811135B0/B                                                                                                              |                               |                     |   |     |   |    |
|                                    |       | 811170N0, 811170T0, 811170P0, 811170B0,                                                                                                                     | 24 901                        | 2.9/89°             | N | TLP | T | PB |
|                                    |       | 811170N0/B, 811170T0/B, 811170P0/B, 811170B0/B                                                                                                              |                               |                     |   |     |   |    |
|                                    |       | Everhot 647 Series Models:                                                                                                                                  |                               |                     |   |     |   |    |
|                                    |       | 647320N0, 647320T0, 647320P0, 647320B0,                                                                                                                     | 24 901                        | 2.9/89°             | N | TLP | T | PB |
|                                    |       | 647320N0/B, 647320T0/B, 647320P0/B & 647320B0/B                                                                                                             |                               |                     |   |     |   |    |
|                                    |       | RheemPlus 314 Series                                                                                                                                        |                               |                     |   |     |   |    |
|                                    |       | 314135N0, 314135P0, 314135N0/B, 314135P0/B,                                                                                                                 | 25 028                        | 2.9/87°             | N |     |   | P  |
|                                    |       | 314170N0, 314170P0, 314170N0/B & 314170P0/B                                                                                                                 | 25 862                        | 2.5/75°             | N |     |   | P  |
|                                    |       | Note: The addition of a "B" to the model number indicates appliance fitted with a blue anode (hard water)                                                   |                               |                     |   |     |   |    |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |  |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|

#### Rinnai Australia Pty Ltd

|      |      |                                                           |        |          |   |   |
|------|------|-----------------------------------------------------------|--------|----------|---|---|
| 8062 | 6.14 | Rinnai Hotflo Storage Water Heaters<br>GHF4135N, GHF4135L | 21 418 | 4.7/141° | N | P |
|      |      | GHF4170N & GHF4170L<br>Standard: AS 4552 – 2005           | 22 800 | 4.0/120° | N | P |

#### RECREATIONAL VEHICLE WATER HEATERS (AS/NZS 5263.1.2)

#### Airxcel Inc - Agent: Coast To Coast RV Services

|      |       |                                                                                                                                                                                              |                          |  |  |        |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--|--|--------|
| 4624 | 10.90 | Suburban Recreational Vehicle/Caravan Water Heaters<br>Models: SW6DEA, SW4DEA, SW4DECA, SW6DECA (Dual Fuel)<br>Models: SW6DA & SW4DA<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013 | Not Tested<br>Not Tested |  |  | U<br>U |
| 8353 | 3.17  | Suburban Recreational Vehicle Water Heater<br>Demand Hot Water Model: IW60A<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                          |                          |  |  | U      |

#### Truma Gerätetechnik GmbH & Co KG – Agent: Leisure Tec Australia Pty Ltd

|      |       |                                                                                                                                                                                       |  |  |  |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|---|
| 5801 | 12.98 | Truma Caravan Storage Water Heater Models:<br>UltraRapid Gas BGA14 & UltraRapid Gas/Electric BGEA14<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                           |  |  |  | P |
| 8469 | 3.18  | Truma Combi Ducted Air Heater with Integrated Boiler for Recreational Vehicles<br>Models: 2 E CP plus AU & 4 E CP plus AU<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013     |  |  |  | U |
| 8638 | 4.18  | Truma Instantaneous Water Heaters for Recreational Vehicles<br>Models: Truma AquaGo Comfort AU & Truma AquaGo Comfort Plus AU<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013 |  |  |  | P |

#### RECREATIONAL VEHICLE WATER HEATERS (AS 4552)

#### Casale Trim Co Pty Ltd

|      |      |                                                                               |  |  |  |   |
|------|------|-------------------------------------------------------------------------------|--|--|--|---|
| 8052 | 4.14 | Swift Storage Water Heaters<br>Models: GHW & GEHW<br>Standard: AS 4552 - 2005 |  |  |  | U |
|------|------|-------------------------------------------------------------------------------|--|--|--|---|

#### Dometic Australia Pty Ltd

|      |      |                                                                                                       |  |  |  |   |
|------|------|-------------------------------------------------------------------------------------------------------|--|--|--|---|
| 8094 | 8.14 | Atwood Storage Water Heater for Recreational Vehicles & Caravans Model GE6<br>Standard: AS 4552 -2005 |  |  |  | P |
|------|------|-------------------------------------------------------------------------------------------------------|--|--|--|---|

#### INSTANTANEOUS WATER HEATERS (AS/NZS 5263.1.2)

Note: Energy labelling not applicable where appliances are in excess of 250 MJ/h gas consumption.

#### Camec Pty Ltd

|      |       |                                                                                                                                                |   |   |  |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------|---|---|--|---|
| 8208 | 10.15 | Camec Instantaneous Water Heater for Caravan & Recreational Vehicles<br>Model: IWH-1.5<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013 | - | - |  | U |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------|---|---|--|---|

#### Defar Nominees Pty Ltd T/as Douglas & Co

|      |      |                                                                                                                                               |        |          |   |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|---|--|
| 5797 | 1.99 | Douglas Internal Room Sealed Balanced Flue Instantaneous Water Heater Model: BF10H-NG<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013 | 20 042 | 5.4/162° | N |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|---|--|

#### Grand Mate Co., Ltd

|      |      |                                                                                                                                                                                                |        |          |   |    |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|---|----|
| 8167 | 5.15 | Tinco Tech & enerMax Continuous Flow Gas Water Heater, Outdoor<br>AQUA 28e/GMS195OA Series<br>AQ28eTAD5N/GMS195ONA5<br>AQ28eTZD5U/GMS195OUA5<br>AQ28eTAD5P/GMS195OPA5<br>AQ28eTAD6N/GMS195ONA6 | 18 526 | 6.0/180° | N | PU |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|---|----|



| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |

|                            |            |                                                 |        |          |   |    |
|----------------------------|------------|-------------------------------------------------|--------|----------|---|----|
| <b>Grand Mate Co., Ltd</b> | Cont'd.... | AQ28eTZD6U/GMS195OUA6                           |        |          |   |    |
|                            |            | AQ28eTAD6P/GMS195OPA6                           |        |          |   |    |
|                            |            | AQ28eTAC7N/GMS195ONA7                           |        |          |   |    |
|                            |            | AQ28eTZC7U/GMS195OUA7                           |        |          |   |    |
|                            |            | AQ28eTAC7P/GMS195OPA7                           |        |          |   |    |
|                            |            | AQUA 28e/GMS195OC Series                        |        |          |   |    |
|                            |            | Models with 4 button LCD Temperature Controller |        |          |   |    |
|                            |            | AQ28eTA45N/GMS195ONC5                           | 18 526 | 6.0/180° | N | PU |
|                            |            | AQ28eTZ45U/GMS195OUC5                           |        |          |   |    |
|                            |            | AQ28eTA45P/GMS195OPC5                           |        |          |   |    |
|                            |            | AQ28eTA46N/GMS195ONC6                           |        |          |   |    |
|                            |            | AQ28eTZ46U/GMS195OUC6                           |        |          |   |    |
|                            |            | AQ28eTA46P/GMS195OPC6                           |        |          |   |    |
|                            |            | AQ28eTA47N/GMS195ONC7                           |        |          |   |    |
|                            |            | AQ28eTZ47U/GMS195OUC7                           |        |          |   |    |
|                            |            | AQ28eTA47P/GMS195OPC7                           |        |          |   |    |
|                            |            | <b>ECO 24e/GMC150OA Series</b>                  |        |          |   |    |
|                            |            | EC24eTAD5N/ GMC150ONA5                          | 17 308 | 6.0/180° | N | PU |
|                            |            | EC24eTZD5U/ GMC150OUA5                          |        |          |   |    |
|                            |            | EC24eTAD5P/ GMC150OPA5                          |        |          |   |    |
|                            |            | EC24eTAD6N/ GMC150ONA6                          |        |          |   |    |
|                            |            | EC24eTZD6U/ GMC150OUA6                          |        |          |   |    |
|                            |            | EC24eTAD6P/ GMC150OPA6                          |        |          |   |    |
|                            |            | EC24eTAC7N/ GMC150ONA7                          |        |          |   |    |
|                            |            | EC24eTZC7U/ GMC150OUA7                          |        |          |   |    |
|                            |            | EC24eTAC7P/ GMC150OPA7                          |        |          |   |    |
|                            |            | <b>ECO 24e/GMC150OC Series</b>                  |        |          |   |    |
|                            |            | Models with 4 button LCD Temperature Controller |        |          |   |    |
|                            |            | EC24eTA45N/ GMC150ONC5                          | 17 308 | 6.0/180° | N | PU |
|                            |            | EC24eTZ45U/ GMC150OUC5                          |        |          |   |    |
|                            |            | EC24eTA45P/ GMC150OPC5                          |        |          |   |    |
|                            |            | EC24eTA46N/ GMC150ONC6                          |        |          |   |    |
|                            |            | EC24eTZ46U/ GMC150OUC6                          |        |          |   |    |
|                            |            | EC24eTA46P/ GMC150OPC6                          |        |          |   |    |
|                            |            | EC24eTA47N/ GMC150ONC7                          |        |          |   |    |
|                            |            | EC24eTZ47U/ GMC150OUC7                          |        |          |   |    |
|                            |            | EC24eTA47P/ GMC150OPC7                          |        |          |   |    |
|                            |            | <b>ECO 30e/GMC195OA Series</b>                  |        |          |   |    |
|                            |            | EC30eTAD5N/ GMC195ONA5                          | 17 232 | 6.0/180° | N | P  |
|                            |            | EC30eTAD5P/ GMC195OPA5                          |        |          |   |    |
|                            |            | EC30eTAD6N/ GMC195ONA6                          |        |          |   |    |
|                            |            | EC30eTAD6P/ GMC195OPA6                          |        |          |   |    |
|                            |            | EC30eTAC7N/ GMC195ONA7                          |        |          |   |    |
|                            |            | EC30eTAC7P/ GMC195OPA7                          |        |          |   |    |
|                            |            | EC30eTZD5U/GMC195OUA5                           |        |          |   |    |
|                            |            | EC30eTZD6U/GMC195OUA6                           |        |          |   |    |
|                            |            | EC30eTZD7U/GMC195OUA7                           |        |          |   |    |
|                            |            | <b>ECO 30e/GMC195OC Series</b>                  |        |          |   |    |
|                            |            | Models with 4 button LCD Temperature Controller |        |          |   |    |
|                            |            | EC30eTA45N/ GMC195ONC5                          | 17 232 | 6.0/180° | N | P  |
|                            |            | EC30eTA45P/ GMC195OPC5                          |        |          |   |    |
|                            |            | EC30eTA46N/ GMC195ONC6                          |        |          |   |    |
|                            |            | EC30eTA46P/ GMC195OPC6                          |        |          |   |    |
|                            |            | EC30eTA47N/ GMC195ONC7                          |        |          |   |    |
|                            |            | EC30eTA47P/ GMC195OPC7                          |        |          |   |    |
|                            |            | EC30eTZ45U/ GMC195OUC5                          |        |          |   |    |
|                            |            | EC30eTZ46U/ GMC195OUC6                          |        |          |   |    |
|                            |            | EC30eTZ47U/ GMC195OUC7                          |        |          |   |    |
|                            |            | <b>P21e/GMS150OA Series</b>                     |        |          |   |    |
|                            |            | P21eTAD5N/ GMS150ONA5                           | 19 016 | 5.9/177° | N | PU |
|                            |            | P21eTZD5U/ GMS150OUA5                           |        |          |   |    |
|                            |            | P21eTAD5P/ GMS150OPA5                           |        |          |   |    |
|                            |            | P21eTAD6N/ GMS150ONA6                           |        |          |   |    |
|                            |            | P21eTZD6U/ GMS150OUA6                           |        |          |   |    |

| Cert Number         | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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| Grand Mate Co., Ltd | Cont'd.....    | P21eTAD6P/ GMS150OPA6<br>P21eTAC7N/ GMS150ONA7<br>P21eTZC7U/ GMS150OUA7<br>P21eTAC7P/ GMS150OPA7<br><b>P21e/GMS150OC Series</b><br>Models with 4 button LCD Temperature Controller<br>P21eTA45N/ GMS150ONC5<br>P21eTZ45U/ GMS150OUC5<br>P21eTA45P/ GMS150OPC5<br>P21eTA46N/ GMS150ONC6<br>P21eTZ46U/ GMS150OUC6<br>P21eTA46P/ GMS150OPC6<br>P21eTA47N/ GMS150ONC7<br>P21eTZ47U/ GMS150OUC7<br>P21eTA47P/ GMS150OPC7<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |
| 8173                | 5.15           | Tinco Tech & enerMax Continuous Flow gas Water Heater, Indoor<br>ECO 30i/GMC195IB Series:<br>EC30iTAD5N/ GMC195INB5<br>EC30iTAD5P/ GMC195IPB5<br>EC30iTAD6N/ GMC195INB6<br>EC30iTAD6P/ GMC195IPB6<br>EC30iTAC7N/ GMC195INB7<br>EC30iTAC7P/ GMC195IPB7<br>P21i/GMS150IB Series:<br>P21iTAD5N/GMS150INB5<br>P21iTZD5U/GMS150IUB5<br>P21iTAD5P/GMS150IPB5<br>P21iTAD6N/GMS150INB6<br>P21iTZD6U/GMS150IUB6<br>P21iTAD6P/GMS150IPB6<br>P21iTAC7N/GMS150INB7<br>P21iTZC7U/GMS150IUB7<br>P21iTAC7P/GMS150IPB7<br>ECO30i / GMC195ID Series:<br>EC30iTAH5N / GMC195IND5<br>EC30iTAH5P / GMC195IPD5<br>EC30iTZH5U / GMC195IUD5<br>EC30iTAH6N / GMC195IND6<br>EC30iTAH6P / GMC195IPD6<br>EC30iTZH6U / GMC195IUD6<br>EC30iTAH7N / GMC195IND7<br>EC30iTAH7P / GMC195IPD7<br>EC30iTZH7U / GMC195IUD7<br>AQUA28i / GMS195ID Series:<br>AQ28iTAH5N / GMS195IND5<br>AQ28iTAH5P / GMS195IPD5<br>AQ28iTZH5U / GMS195IUD5<br>AQ28iTAH6N / GMS195IND6<br>AQ28iTAH6P / GMS195IPD6<br>AQ28iTZH6U / GMS195IUD6<br>AQ28iTAH7N / GMS195IND7<br>AQ28iTAH7P / GMS195IPD7<br>AQ28iTZH7U / GMS195IUD7<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013 | 19 016<br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><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|  |  |  |

| Cert<br>Number                                           | Date<br>Certified | Appliance                                                                                                                                                                                                        | GAS                                                                                         |          |   |   |
|----------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|----------|---|---|
|                                                          |                   |                                                                                                                                                                                                                  | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |          |   |   |
| <b>Guangdong Vanward New Electric Co. Ltd</b> Cont'd ... |                   |                                                                                                                                                                                                                  |                                                                                             |          |   |   |
|                                                          |                   | JSW60-30ST58                                                                                                                                                                                                     | 18 414                                                                                      | 6.0/180° | N |   |
|                                                          |                   | JSW60-30ST58                                                                                                                                                                                                     | 17 529                                                                                      | 6.0/180° |   | U |
|                                                          |                   | JSW22HT-W81*, JSW22HT-W82*,<br>JSW22HT-W83*, JSW22HT-W84*,<br>JSW26HT-W81*, JSW26HT-W82*,<br>JSW26HT-W83*, JSW26HT-W84*,<br>JSW30HT-W81*, JSW30HT-W82*,<br>JSW30HT-W83*, JSW30HT-W84*                            | 17 171                                                                                      | 6.0/180° | N | U |
|                                                          |                   | *A = 50°C pre-set water outlet temperature -<br>(Maximum Setting 60°C)<br>B = 60°C maximum water outlet temperature<br>C = 70°C maximum water outlet temperature<br>R = with wired controller<br>Gasland Models: | 17 722                                                                                      | 6.0/180° | N | U |
|                                                          |                   | WA22                                                                                                                                                                                                             | 18 210                                                                                      | 6.0/180° | N |   |
|                                                          |                   | WA22                                                                                                                                                                                                             | 18 016                                                                                      | 6.0/180° |   | U |
|                                                          |                   | WA26                                                                                                                                                                                                             | 18 058                                                                                      | 6.0/180° | N |   |
|                                                          |                   | WA26                                                                                                                                                                                                             | 18 424                                                                                      | 6.0/180° |   | U |
|                                                          |                   | WA30                                                                                                                                                                                                             | 18 414                                                                                      | 6.0/180° | N |   |
|                                                          |                   | WA30                                                                                                                                                                                                             | 17 529                                                                                      | 6.0/180° |   | U |
|                                                          |                   | Onsen Models:                                                                                                                                                                                                    |                                                                                             |          |   |   |
|                                                          |                   | ONHW22NG50, ONHW22LP50,<br>ONHW22NG60, ONHW22LP60                                                                                                                                                                | 17 171                                                                                      | 6.0/180° | N | U |
|                                                          |                   | ONHW26NG50, ONHW26LP50,<br>ONHW26NG60, ONHW26LP60                                                                                                                                                                | 17 722                                                                                      | 6.0/180° | N | U |
|                                                          |                   | ONHW30NG50, ONHW30LP50,<br>ONHW30NG60, ONHW30LP60                                                                                                                                                                | 18 144                                                                                      | 6.0/180° | N | U |
|                                                          |                   | Devanti Models:                                                                                                                                                                                                  |                                                                                             |          |   |   |
|                                                          |                   | GWH-B-26-NG-WH, GWH-B-26-LPG-WH                                                                                                                                                                                  | 17 722                                                                                      | 6.0/180° | N | U |
|                                                          |                   | GWH-B-30-NG-WH                                                                                                                                                                                                   | 18 144                                                                                      | 6.0/180° | N |   |
|                                                          |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                                                                                                             |                                                                                             |          |   |   |
| <b>Rheem Australia Pty Ltd</b>                           |                   |                                                                                                                                                                                                                  |                                                                                             |          |   |   |
| 7306                                                     | 8.08              | Rheem, Vulcan, Everhot, Paloma, Aquamax &<br>Solarhart External Instantaneous Water Heaters                                                                                                                      |                                                                                             |          |   |   |
|                                                          |                   | Rheem Models:                                                                                                                                                                                                    |                                                                                             |          |   |   |
|                                                          |                   | 874020NF, 876020NF, 874020NF/J                                                                                                                                                                                   | 20 782                                                                                      | 5.0/150° | N |   |
|                                                          |                   | 874620NF, 874620NFZ, 876620NF, 874620NF/J                                                                                                                                                                        | 18 674                                                                                      | 6.0/180° | N |   |
|                                                          |                   | 874020PF, 876020PF, 874020PF/J                                                                                                                                                                                   | 20 782                                                                                      | 5.0/150° |   | P |
|                                                          |                   | 874620PF, 876620PF, 874620PF/J                                                                                                                                                                                   | 18 674                                                                                      | 6.0/180° |   | P |
|                                                          |                   | 874620LFZ                                                                                                                                                                                                        | 18 674                                                                                      | 6.0/180° |   | U |
|                                                          |                   | 874018NF, 876018NF                                                                                                                                                                                               | 20 208                                                                                      | 5.3/159° | N |   |
|                                                          |                   | 874618NF, 876618NF                                                                                                                                                                                               | 18 232                                                                                      | 6.0/180° | N |   |
|                                                          |                   | 874018PF, 876018PF                                                                                                                                                                                               | 20 208                                                                                      | 5.3/159° |   | P |
|                                                          |                   | 874618PF, 876618PF                                                                                                                                                                                               | 18 232                                                                                      | 6.0/180° |   | P |
|                                                          |                   | 874M16NF, 876M16NF                                                                                                                                                                                               | 20 228                                                                                      | 5.3/159° | N |   |
|                                                          |                   | 874E16NF, 876E16NF, 874616NF, 874616NFZ,<br>876616NF                                                                                                                                                             | 18 222                                                                                      | 6.0/180° | N |   |
|                                                          |                   | 874M16PF, 876M16PF                                                                                                                                                                                               | 20 228                                                                                      | 5.3/159° |   | P |
|                                                          |                   | 874E16PF, 876E16PF, 874616PF, 876616PF                                                                                                                                                                           | 18 222                                                                                      | 6.0/180° |   | P |
|                                                          |                   | 874616LFZ                                                                                                                                                                                                        | 18 222                                                                                      | 6.0/180° |   | U |
|                                                          |                   | 874012NF, 876012NF, 874012PF, 876012PF                                                                                                                                                                           | 18 936                                                                                      | 5.9/178° | N | P |
|                                                          |                   | 874612NF, 876612NF, 874612PF, 876612PF                                                                                                                                                                           | 18 241                                                                                      | 6.0/180° | N | P |
|                                                          |                   | Vulcan Models:                                                                                                                                                                                                   |                                                                                             |          |   |   |
|                                                          |                   | 244020NF, 244020NF/J, 246020NF                                                                                                                                                                                   | 20 782                                                                                      | 5.0/150° | N | P |
|                                                          |                   | 244020PF, 244020PF/J, 246020PF                                                                                                                                                                                   |                                                                                             |          |   |   |
|                                                          |                   | 244620NF/J, 244620NF, 246620NF                                                                                                                                                                                   | 18 674                                                                                      | 6.0/180° | N | P |
|                                                          |                   | 244620PF/J, 244620PF, 246620PF                                                                                                                                                                                   |                                                                                             |          |   |   |
|                                                          |                   | 244016NF, 246016NF, 244016PF, 246016PF                                                                                                                                                                           | 20 228                                                                                      | 5.3/159° | N | P |
|                                                          |                   | 244018NF, 244018PF                                                                                                                                                                                               | 20 208                                                                                      | 5.3/159° | N | P |
|                                                          |                   | Everhot Models:                                                                                                                                                                                                  |                                                                                             |          |   |   |
|                                                          |                   | 274020NF, 276020NF, 274020PF, 276020PF                                                                                                                                                                           | 20 782                                                                                      | 5.0/150° | N | P |
|                                                          |                   | 274620NF, 276620NF, 274620PF, 276620PF                                                                                                                                                                           | 18 674                                                                                      | 6.0/180° | N | P |
|                                                          |                   | Paloma Models:                                                                                                                                                                                                   |                                                                                             |          |   |   |
|                                                          |                   | PH163EWH                                                                                                                                                                                                         | 20 228                                                                                      | 5.3/159° | N | P |

| Cert<br>Number | Date<br>Certified | Appliance                                            | GAS                                                                                          |           |   |
|----------------|-------------------|------------------------------------------------------|----------------------------------------------------------------------------------------------|-----------|---|
|                |                   |                                                      | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |           |   |
| 7442           | 4.09              | <b>Rheem Australia Pty Ltd</b> Cont'd....            |                                                                                              |           |   |
|                |                   | PH166EWHN                                            | 18 222                                                                                       | 6.0/180°  | N |
|                |                   | PH166EWHL                                            | 18 222                                                                                       | 6.0/180°  | U |
|                |                   | PH203EWH                                             | 20 782                                                                                       | 5.0/150°  | N |
|                |                   | PH206EWHN                                            | 18 674                                                                                       | 6.0/180°  | N |
|                |                   | PH206EWHL                                            | 18 674                                                                                       | 6.0/180°  | U |
|                |                   | Aquamax Models:                                      |                                                                                              |           |   |
|                |                   | CF20-NG-60, CF20-NG-50, CF20-LP-60, CF20-LP-50       | 20 782                                                                                       | 5.0/150°  | P |
|                |                   | CG20-NG-50, CG20-NG-60, CG20-LP-50, CG20-LP-60       | 18 674                                                                                       | 6.0/180°  | P |
|                |                   | Solahart Models:                                     |                                                                                              |           |   |
|                |                   | 10143162                                             | 20 228                                                                                       | 5.3/159°  | N |
|                |                   | 10143164                                             | 18 222                                                                                       | 6.0/180°  | N |
|                |                   | 10143163                                             | 20 228                                                                                       | 5.3/159°  | P |
|                |                   | 10143165                                             | 18 222                                                                                       | 6.0/180°  | P |
|                |                   | 10143182                                             | 20 208                                                                                       | 5.3/159°  | N |
|                |                   | 10143184                                             | 18 232                                                                                       | 6.0/180°  | N |
|                |                   | 10143183                                             | 20 208                                                                                       | 5.3/159°  | P |
|                |                   | 10143185                                             | 18 232                                                                                       | 6.0/180°  | P |
|                |                   | 10143202                                             | 20 782                                                                                       | 5.0/150°  | N |
|                |                   | 10143204                                             | 18 674                                                                                       | 6.0/180°  | N |
|                |                   | 10143203                                             | 20 782                                                                                       | 5.0/150°  | P |
|                |                   | 10143205                                             | 18 674                                                                                       | 6.0/180°  | P |
|                |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013 |                                                                                              |           |   |
|                |                   | Rheem, Vulcan, Everhot, Solahart, Edwards,           |                                                                                              |           |   |
|                |                   | Everhot (Unlabelled) and Paloma External             |                                                                                              |           |   |
|                |                   | Instantaneous Water Heaters                          |                                                                                              |           |   |
|                |                   | Rheem Models:                                        |                                                                                              |           |   |
|                |                   | 874027NF, 876027NF, 873027NF, 872027NF,              | 19 203                                                                                       | 5.8/174°  | N |
|                |                   | 874027NF/J, 873027NF/J, 872027NF/J                   |                                                                                              |           |   |
|                |                   | 874627NF, 876627NF, 873627NF, 872627NF,              | 18 640                                                                                       | 6.0/180 ° | N |
|                |                   | 872627NFT, 874627NF/J, 873627NF/J                    |                                                                                              |           |   |
|                |                   | 874027PF, 876027PF, 873027PF, 872027PF,              | 19 203                                                                                       | 5.8/174°  | P |
|                |                   | 874027PF/J, 873027PF/J, 872027PF/J                   |                                                                                              |           |   |
|                |                   | 874627PF, 876627PF, 873627PF, 872627PF,              | 18 640                                                                                       | 6.0/180°  | P |
|                |                   | 872627PFT, 874627PF/J, 873627PF/J                    |                                                                                              |           |   |
|                |                   | 874627NFZ, 874627NFZ/J, 872627NFZ,                   | 18 640                                                                                       | 6.0/180°  | U |
|                |                   | 874627LPZ, 874627LPZ/J, 872627LPZ                    |                                                                                              |           |   |
|                |                   | 876024NF, 874024NF                                   | 18 936                                                                                       | 5.9/178°  | N |
|                |                   | 876024PF, 874024PF                                   | 18 936                                                                                       | 5.9/178°  | P |
|                |                   | Vulcan Models:                                       |                                                                                              |           |   |
|                |                   | 244027NF/J                                           | 19 203                                                                                       | 5.8/174°  | N |
|                |                   | 244627NF/J                                           | 18 640                                                                                       | 6.0/180 ° | N |
|                |                   | 244027PF/J                                           | 19 203                                                                                       | 5.8/174°  | P |
|                |                   | 244627PF/J                                           | 18 640                                                                                       | 6.0/180 ° | P |
|                |                   | Everhot Models:                                      |                                                                                              |           |   |
|                |                   | 274027NF, 276027NF                                   | 19 203                                                                                       | 5.8/174°  | N |
|                |                   | 274627NF, 276627NF                                   | 18 640                                                                                       | 6.0/180 ° | N |
|                |                   | 274027PF, 276027PF                                   | 19 203                                                                                       | 5.8/174°  | P |
|                |                   | 274627PF, 276627PF                                   | 18 640                                                                                       | 6.0/180 ° | P |
|                |                   | Solahart Models:                                     |                                                                                              |           |   |
|                |                   | 10143272                                             | 19 203                                                                                       | 5.8/174°  | N |
|                |                   | 10143274                                             | 18 640                                                                                       | 6.0/180 ° | N |
|                |                   | 10143273                                             | 19 203                                                                                       | 5.8/174°  | P |
|                |                   | 10143275                                             | 18 640                                                                                       | 6.0/180 ° | P |
|                |                   | 10143242                                             | 18 936                                                                                       | 5.9/178°  | N |
|                |                   | 10143243                                             | 18 936                                                                                       | 5.9/178°  | P |
|                |                   | Edwards Models:                                      |                                                                                              |           |   |
|                |                   | 372027NF, 374027NF/J                                 | 19 203                                                                                       | 5.8/174°  | N |
|                |                   | 372627NF, 374627NF/J                                 | 18 640                                                                                       | 6.0/180 ° | N |
|                |                   | 372027PF, 374027PF/J                                 | 19 203                                                                                       | 5.8/174°  | P |
|                |                   | 372627PF, 374627PF/J                                 | 18 640                                                                                       | 6.0/180 ° | P |
|                |                   | Everhot Model: (Unlabelled):                         |                                                                                              |           |   |
|                |                   | 273027NF/M                                           | 19 203                                                                                       | 5.8/174°  | N |
|                |                   | 273627NF/M                                           | 18 640                                                                                       | 6.0/180 ° | N |
|                |                   | 273027PF/M                                           | 19 203                                                                                       | 5.8/174°  | P |

| Cert<br>Number                            | Date<br>Certified | Appliance                                                 | GAS                        |             |            |   |
|-------------------------------------------|-------------------|-----------------------------------------------------------|----------------------------|-------------|------------|---|
|                                           |                   |                                                           | N = Natural                | P = Propane | B = Butane |   |
|                                           |                   |                                                           | U = Universal LPG          |             |            |   |
|                                           |                   |                                                           | B/P= Mix of Butane/Propane |             |            |   |
| <b>Rheem Australia Pty Ltd</b> Cont'd.... |                   |                                                           |                            |             |            |   |
| 7533                                      | 8.09              | 273627PF/M                                                | 18 640                     | 6.0/180 °   | P          |   |
|                                           |                   | Paloma Models:                                            |                            |             |            |   |
|                                           |                   | PH27ROF                                                   | 19 203                     | 5.8/174°    | N          | P |
|                                           |                   | PH276OFN, PH272OFN                                        | 18 640                     | 6.0/180 °   | N          |   |
|                                           |                   | PH276OFLP, PH272OFLP                                      | 18 640                     | 6.0/180 °   |            | U |
|                                           |                   | PH24ROF                                                   | 18 936                     | 5.9/178°    | N          | P |
|                                           |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013      |                            |             |            |   |
|                                           |                   | Rheem, Edwards, Paloma Indoor Instantaneous               |                            |             |            |   |
|                                           |                   | Hot Water Heater                                          |                            |             |            |   |
|                                           |                   | Rheem Models:                                             |                            |             |            |   |
|                                           |                   | 866027NF, 866027PF, 864027NF, 864027PF,                   | 19 630                     | 5.6/168°    | N          | P |
|                                           |                   | 862027NF, 862027PF                                        |                            |             |            |   |
|                                           |                   | 866627NF, 866627PF, 864627NF, 864627PF,                   | 18 669                     | 6.0/180°    | N          | P |
|                                           |                   | 862627NF, 862627NFT, 862627PF, 862627PFT                  |                            |             |            |   |
|                                           |                   | 864627NFZ, 862627NFZ, 864627LPZ, 862627LPZ                | 18 669                     | 6.0/180°    | N          | U |
|                                           |                   | Note: Suffix "NF" - Natural Gas, "PF" Propane,            |                            |             |            |   |
|                                           |                   | "NFZ" Natural Gas(NZ), "LPZ" - Universal LP               |                            |             |            |   |
|                                           |                   | Edwards Model:                                            |                            |             |            |   |
|                                           |                   | 362027NF, 362027PF                                        | 19 630                     | 5.6/168°    | N          | P |
|                                           |                   | 362627NF, 362627PF                                        | 18 669                     | 6.0/180°    | N          | P |
|                                           |                   | Note: Suffix "NF" - Natural Gas & "PF" Propane            |                            |             |            |   |
|                                           |                   | Paloma Model:                                             |                            |             |            |   |
|                                           |                   | PH27RDV                                                   | 19 630                     | 5.6/168°    | N          | P |
|                                           |                   | PH276DVN, PH272DVN, PH276DVLP & PH272DVLP                 | 18 669                     | 6.0/180°    | N          | U |
|                                           |                   | Note: Suffix "DVN" - Natural Gas, "DVLP" - Universal LP   |                            |             |            |   |
|                                           |                   | Models with suffix RDV will have gas type listed by title |                            |             |            |   |
|                                           |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013      |                            |             |            |   |
| 8157                                      | 2.15              | Rheem Outdoor Instantaneous Water Heater                  |                            |             |            |   |
|                                           |                   | 16L/min                                                   |                            |             |            |   |
|                                           |                   | Model: 834016N0                                           | 19 082                     | 5.9/176°    | N          |   |
|                                           |                   | Model: 834016P0                                           | 19 229                     | 5.8/173°    |            | P |
|                                           |                   | 12L/min                                                   |                            |             |            |   |
|                                           |                   | Model: 834012N0                                           | 18 865                     | 6.0/180°    | N          |   |
| 8525                                      | 7.17              | Model: 834012P0                                           | 18 562                     | 6.0/180°    |            | P |
|                                           |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013      |                            |             |            |   |
|                                           |                   | Rheem, Paloma, AquaMax & Solahart 12L, 16L, 20L,          |                            |             |            |   |
|                                           |                   | 24L & 26L Outdoor                                         |                            |             |            |   |
|                                           |                   | Instantaneous Water Heaters with Electronic Controls      |                            |             |            |   |
|                                           |                   | Rheem 12L                                                 |                            |             |            |   |
|                                           |                   | 874812NF, 876812NF                                        | 18 527                     | 6.0/180°    | N          |   |
|                                           |                   | 874812PF, 876812PF                                        | 18 218                     | 6.0/180°    |            | P |
|                                           |                   | Rheem 16L                                                 |                            |             |            |   |
|                                           |                   | 874T16NF, 876T16NF, 874816NFZ                             | 18 206                     | 6.0/180°    | N          |   |
|                                           |                   | 874T16PF, 876T16PF                                        | 18 347                     | 6.0/180°    |            | P |
|                                           |                   | 874816LFZ                                                 | 18 168                     | 6.0/180°    |            | U |
|                                           |                   | Rheem 20L                                                 |                            |             |            |   |
|                                           |                   | 874820NF, 876820NF, 874820NF/J, 874820NFZ                 | 18 539                     | 6.0/180°    | N          |   |
|                                           |                   | 874820PF, 876820PF                                        | 18 534                     | 6.0/180°    |            | P |
|                                           |                   | 874820LFZ                                                 | 18 090                     | 6.0/180°    |            | U |
|                                           |                   | Rheem 24L                                                 |                            |             |            |   |
|                                           |                   | 874824NFZ, 874824NFZ/J, 874824NF/J                        | 18 325                     | 6.0/180 °   | N          |   |
|                                           |                   | 874824PF/J                                                | 18 540                     | 6.0/180°    |            | P |
|                                           |                   | 874826LFZ, 874826LFZ/J                                    | 18 540                     | 6.0/180°    |            | U |
|                                           |                   | Rheem 26L                                                 |                            |             |            |   |
|                                           |                   | 874826NFZ, 874826NFZ/J, 874T26NF, 874826NF,               |                            |             |            |   |
|                                           |                   | 876T26NF, 876826NF, 874826NF/J                            | 18 308                     | 6.0/180°    | N          |   |
|                                           |                   | 874T26PF, 874826PF, 876T26PF, 876826PF,                   |                            |             |            |   |
|                                           |                   | 874826PF/J                                                | 18 865                     | 6.0/180°    |            | P |
|                                           |                   | Paloma 16L                                                |                            |             |            |   |
|                                           |                   | PH-1605AWN                                                | 18 206                     | 6.0/180°    | N          |   |
| PH-1605AWL                                | 18 168            | 6.0/180°                                                  |                            | U           |            |   |
| Paloma 24L                                |                   |                                                           |                            |             |            |   |
| PH-2405AWN                                | 18 325            | 6.0/180°                                                  | N                          |             |            |   |
| PH-2605AWL                                | 18 540            | 6.0/180°                                                  |                            | U           |            |   |
| Paloma 26L                                |                   |                                                           |                            |             |            |   |

| Cert<br>Number                            | Date<br>Certified | Appliance                                            | GAS                        |             |            |
|-------------------------------------------|-------------------|------------------------------------------------------|----------------------------|-------------|------------|
|                                           |                   |                                                      | N = Natural                | P = Propane | B = Butane |
|                                           |                   |                                                      | U = Universal LPG          |             |            |
|                                           |                   |                                                      | B/P= Mix of Butane/Propane |             |            |
| <b>Rheem Australia Pty Ltd</b> Cont'd.... |                   |                                                      |                            |             |            |
|                                           |                   | PH-2605AWN                                           | 18 308                     | 6.0/180°    | N          |
|                                           |                   | Aquamax 20L                                          |                            |             |            |
|                                           |                   | CH20-NG-60, CH20-NG-50                               | 18 539                     | 6.0/180°    | N          |
|                                           |                   | CH20-LP-60, CH20-LP-50                               | 18 534                     | 6.0/180°    | P          |
|                                           |                   | Aquamax 26L                                          |                            |             |            |
|                                           |                   | CH26-NG-60 & CH26-NG-50                              | 18 308                     | 6.0/180°    | N          |
|                                           |                   | CH26-LP-60 & CH26-LP-50                              | 18 865                     | 6.0/180°    | P          |
|                                           |                   | Solahart 20L                                         |                            |             |            |
|                                           |                   | 10143208                                             | 18 539                     | 6.0/180°    | N          |
|                                           |                   | 10143207                                             | 18 534                     | 6.0/180°    | P          |
|                                           |                   | Solahart 26L                                         |                            |             |            |
|                                           |                   | 10143268                                             | 18 308                     | 6.0/180°    | N          |
|                                           |                   | 10143267                                             | 18 865                     | 6.0/180°    | P          |
|                                           |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013 |                            |             |            |
| <b>Rinnai Australia Pty Ltd</b>           |                   |                                                      |                            |             |            |
| 6071                                      | 1.01              | Rinnai & Dux External Instantaneous Water Heaters    |                            |             |            |
|                                           |                   | Rinnai Models:                                       |                            |             |            |
|                                           |                   | REU-VR3237WG-AK (Infinity 32)                        | 19 631                     | 5.6/168°    | N P        |
|                                           |                   | REU-VR3237WG(50)-AK (Infinity 32)                    | 19 631                     | 5.6/168°    | N P        |
|                                           |                   | REU-VRM3237WC-AK (HD250e)                            | 18 972                     | 5.9/177°    | N P        |
|                                           |                   | REU-VRM3237WG-AK (Infinity 32)                       | 18 972                     | 5.9/177°    | N P        |
|                                           |                   | REU-VRM3237WG(50)-AK (Infinity 32)                   | 18 972                     | 5.9/177°    | N P        |
|                                           |                   | REU-VRM3237WC(50)-AK (HD250e)                        | 18 972                     | 5.9/177°    | N P        |
|                                           |                   | REU-VR3237WG-ZK (Infinity HD250)                     | 18 972                     | 5.9/177°    | N U        |
|                                           |                   | Dux Models:                                          |                            |             |            |
|                                           |                   | DEU-VR3237WG-AK (Endurance 32)                       | 19 631                     | 5.6/168°    | N P        |
|                                           |                   | DEU-VR3237WG(50)-AK (Endurance 32)                   | 19 631                     | 5.6/168°    | N P        |
|                                           |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013 |                            |             |            |
| 6330                                      | 11.02             | Rinnai, Dux & Bradford Instantaneous Water Heaters   |                            |             |            |
|                                           |                   | Rinnai External Models:                              |                            |             |            |
|                                           |                   | REU-AM1220WD-AK                                      | 18 364                     | 6.0/180°    | N U        |
|                                           |                   | REU-AM1220WD-50-AK                                   | 18 364                     | 6.0/180°    | N U        |
|                                           |                   | REU-VR1620WG-AK (Infinity 16)                        | 18 370                     | 6.0/180°    | N P        |
|                                           |                   | REU-VR1620WG-50-AK (Infinity 16)                     | 18 370                     | 6.0/180°    | N P        |
|                                           |                   | REU-VRM1620WG-AK (Infinity 16)                       | 18 370                     | 6.0/180°    | N P        |
|                                           |                   | REU-VRM1620WG-50-AK (Infinity 16)                    | 18 370                     | 6.0/180°    | N P        |
|                                           |                   | REU-AM1620WD-AK (Infinity 16)                        | 18 560                     | 6.0/180°    | N U        |
|                                           |                   | REU-AM1620WD-50-AK (Infinity 16)                     | 18 560                     | 6.0/180°    | N U        |
|                                           |                   | REU-VR1620WB-AK (B16)                                | 18 370                     | 6.0/180°    | N P        |
|                                           |                   | REU-VR1620WB-50-AK (B16)                             | 18 370                     | 6.0/180°    | N P        |
|                                           |                   | REU-A1620WB-AK (B16)                                 | 18 560                     | 6.0/180°    | N U        |
|                                           |                   | REU-A1620WB-50-AK (B16)                              | 18 560                     | 6.0180°     | N U        |
|                                           |                   | REU-A1620WG-ZK (Infinity A16)                        | 18 560                     | 6.0/180°    | N U        |
|                                           |                   | REU-VR1620WS-AK (S20)                                | 18 370                     | 6.0/180°    | N P        |
|                                           |                   | REU-A1620WS-AK (S20)                                 | 18 560                     | 6.0/180°    | N U        |
|                                           |                   | REU-VR2024WG-AK (Infinity 20)                        | 19 026                     | 5.9/177°    | N U        |
|                                           |                   | REU-VR2024WG-50-AK (Infinity 20)                     | 19 026                     | 5.9/177°    | N P        |
|                                           |                   | REU-VRM2024WG-50-AK (Infinity 20)                    | 18 638                     | 6.0/180°    | N P        |
|                                           |                   | REU-VRM2024WG-AK (Infinity 20)                       | 18 638                     | 6.0/180°    | N P        |
|                                           |                   | REU-AM2024WD-AK (Infinity 20)                        | 18 718                     | 6.0/180°    | N U        |
|                                           |                   | REU-AM2024WD-50-AK (Infinity 20)                     | 18 718                     | 6.0/180°    | N U        |
|                                           |                   | REU-VR2024WB-AK (B20)                                | 18 638                     | 6.0/180°    | N P        |
|                                           |                   | REU-VR2024WB-50-AK (B20)                             | 18 638                     | 6.0/180°    | N P        |
|                                           |                   | REU-A2024WB-AK (B20)                                 | 18 718                     | 6.0/180°    | N U        |
|                                           |                   | REU-A2024WB-50-AK (B20)                              | 18 718                     | 6.0/180°    | N U        |
|                                           |                   | REU-A2024WG-ZK (Infinity A20)                        | 18 718                     | 6.0/180°    | N U        |
|                                           |                   | REU-VRM2632WC-AK (HD200e)                            | 18 594                     | 5.9/177°    | N P        |
|                                           |                   | REU-VRM2632WC-50-AK (HD200e)                         | 18 954                     | 5.9/177°    | N P        |
|                                           |                   | REU-VR1620WG-ZK (Infinity VT16)                      | 18 370                     | 6.0/180°    | N U        |
|                                           |                   | REU-VR2024WG-ZK (Infinity VT20)                      | 18 638                     | 6.0/180°    | N U        |
|                                           |                   | REU-VRM2632WC-AK(Z)(Infinity HD200)                  | 18 594                     | 5.9/177°    | N U        |
|                                           |                   | Dux External Models:                                 |                            |             |            |
|                                           |                   | DEU-VR1620WG-AK (Endurance 16)                       | 18 370                     | 6.0/180°    | N P        |
|                                           |                   | DEU-VR1620WG-50-AK (Endurance 16)                    | 18 370                     | 6.0/180°    | N P        |

| Cert<br>Number                                       | Date<br>Certified | Appliance                                            | GAS                                                                                         |          |   |     |
|------------------------------------------------------|-------------------|------------------------------------------------------|---------------------------------------------------------------------------------------------|----------|---|-----|
|                                                      |                   |                                                      | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |          |   |     |
| 6930                                                 | 7.06              | Rinnai Australia Pty Ltd Cont'd ...                  |                                                                                             |          |   |     |
|                                                      |                   | DEU-VR2024WG-AK (Endurance 20)                       | 19 026                                                                                      | 5.9/177° | N | P   |
|                                                      |                   | DEU-VR2024WG-50-AK (Endurance 20)                    | 19 026                                                                                      | 5.9/177° | N | P   |
|                                                      |                   | Rinnai Internal Models:                              |                                                                                             |          |   |     |
|                                                      |                   | REU-VR2632FFUG-A (Infinity 26i)                      | 18 657                                                                                      | 6.0/180° | N | P   |
|                                                      |                   | REU-VR2632FFUG-50-A (Infinity 26i)                   | 18 657                                                                                      | 6.0/180° | N | P   |
|                                                      |                   | REU-VRM2632FFUG-A (Infinity 26i)                     | 18 657                                                                                      | 6.0/180° | N | P   |
|                                                      |                   | REU-VRM2632FFUG-50-A (Infinity 26i)                  | 18 657                                                                                      | 6.0/180° | N | P   |
|                                                      |                   | REU-VRM2632FFUC-A (HD200i)                           | 18 657                                                                                      | 6.0/180° | N | P   |
|                                                      |                   | REU-VRM2632FFUC-50-A (HD200i)                        | 18 657                                                                                      | 6.0/180° | N | P   |
|                                                      |                   | REU-VR2632FFUG-ZK(S) (Infinity HDi200)               | 18 657                                                                                      | 6.0/180° | N | U   |
|                                                      |                   | Bradford Hot Water Models:                           |                                                                                             |          |   |     |
|                                                      |                   | CEU-VR1620WB-AK (CSR 16)                             | 18 370                                                                                      | 6.0/180° | N | P   |
|                                                      |                   | CEU-VR1620WB-50-AK (CSR 16)                          | 18 370                                                                                      | 6.0/180° | N | P   |
|                                                      |                   | CEU-VR2024WB-AK (CSR 20)                             | 18 638                                                                                      | 6.0/180° | N | P   |
|                                                      |                   | CEU-VR2024WB-50-AK (CSR 20)                          | 18 638                                                                                      | 6.0/180° | N | P   |
|                                                      |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013 |                                                                                             |          |   |     |
|                                                      |                   | Rinnai, Dux & Bradford External Models               |                                                                                             |          |   |     |
|                                                      |                   | Instantaneous Water Heaters                          |                                                                                             |          |   |     |
|                                                      |                   | Rinnai Models:                                       |                                                                                             |          |   |     |
|                                                      |                   | REU-VR2426WB-AK (B24)                                | 19 177                                                                                      | 5.8/174° | N | BPU |
|                                                      |                   | REU-VR2426WB(50)-AK (B24)                            | 19 177                                                                                      | 5.8/174° | N | BPU |
|                                                      |                   | REU-VR2626WB-AK (B26)                                | 18 646                                                                                      | 6.0/180° | N | BPU |
|                                                      |                   | REU-VR2626WB (50)-AK (B26)                           | 18 646                                                                                      | 6.0/180° | N | BPU |
|                                                      |                   | REU-A2626WB-AK (B26)                                 | 18 797                                                                                      | 6.0/180° | N | P   |
|                                                      |                   | REU-A2626WB-50-AK (B26)                              | 18 797                                                                                      | 6.0/180° | N | P   |
|                                                      |                   | REU-A2626WG-ZK (Infinity A26)                        | 18 797                                                                                      | 6.0/180° | N | U   |
|                                                      |                   | REU-A2426WG-ZK (Infinity A24)                        | 18 797                                                                                      | 6.0/180° | N | U   |
|                                                      |                   | REU-VR2426WS(70)-AK (S26)                            | 18 807                                                                                      | 6.0/180° | N | BPU |
|                                                      |                   | REU-A2626WS-AK (S26)                                 | 18 516                                                                                      | 6.0/180° | N | P   |
|                                                      |                   | REU-VR2626WG-AK [Infinity 26]                        | 19 090                                                                                      | 5.8/175° | N | BPU |
|                                                      |                   | REU-VR2626WG(50)-AK [Infinity 26]                    | 19 090                                                                                      | 5.8/175° | N | BPU |
|                                                      |                   | REU-VRM2626WG-AK (Infinity 26)                       | 18 646                                                                                      | 6.0/180° | N | BPU |
|                                                      |                   | REU-VRM2626WG(50)-AK (Infinity 26)                   | 18 646                                                                                      | 6.0/180° | N | BPU |
|                                                      |                   | REU-AM2626WD-AK (Infinity 26)                        | 18 797                                                                                      | 6.0/180° | N | P   |
|                                                      |                   | REU-AM2626WD-50-AK (Infinity 26)                     | 18 797                                                                                      | 6.0/180° | N | P   |
|                                                      |                   | REU-VR2626WGP-AK (Infinity 26 Smartstart)            | 18 646                                                                                      | 6.0/180° | N | BPU |
|                                                      |                   | REU-VR2626WGP(50)-AK (Infinity 26 Smartstart)        | 18 646                                                                                      | 6.0/180° | N | BPU |
|                                                      |                   | REU-VRM2630WD-AK (Infinity 26 Plus)                  | 19 151                                                                                      | 5.8/174° | N | B P |
|                                                      |                   | REU-VRM2630WC-AK (HD200e)                            | 19 151                                                                                      | 5.8/174° | N | B P |
|                                                      |                   | REU-VRM2630WC(50)-AK (HD200e)                        | 19 151                                                                                      | 5.8/174° | N | B P |
|                                                      |                   | REU-VR2426WG-ZK (Infinity VT 24)                     | 18 807                                                                                      | 6.0/180° | N | BPU |
|                                                      |                   | REU-VR2626WG-ZK (Infinity VT 26)                     | 18 646                                                                                      | 6.0/180° | N | BPU |
|                                                      |                   | REU-VRM2626WD-AK (Infinity 26 Touch)                 | 18 646                                                                                      | 6.0/180° | N | BPU |
|                                                      |                   | REU-VRM2626WD (50)-AK (Infinity 26 Touch)            | 18 646                                                                                      | 6.0/180° | N | BPU |
|                                                      |                   | REU-AM2626WDL-AK (Infinity 26 Touch)                 | 18 797                                                                                      | 6.0/180° | N | P   |
|                                                      |                   | REU-AM2626WDL-50-AK (Infinity 26 Touch)              | 18 797                                                                                      | 6.0/180° | N | P   |
|                                                      |                   | Dux Models:                                          |                                                                                             |          |   |     |
|                                                      |                   | DEU-VR2626WG-AK (Endurance 26)                       | 19 090                                                                                      | 5.8/175° | N | BPU |
|                                                      |                   | DEU-VR2626WG(50)-AK (Endurance 26)                   | 19 090                                                                                      | 5.8/175° | N | BPU |
| Bradford Hot Water Models:                           |                   |                                                      |                                                                                             |          |   |     |
| CEU VR 2626 WB AK (CSR)                              | 18 646            | 6.0/180°                                             | N                                                                                           | BPU      |   |     |
| CEU VR 2626 WB (50) AK (CSR)                         | 18 646            | 6.0/180°                                             | N                                                                                           | BPU      |   |     |
| Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 – 2013 |                   |                                                      |                                                                                             |          |   |     |
| Rinnai Enviro Series Internal & External             |                   |                                                      |                                                                                             |          |   |     |
| Instantaneous Hot Water Heaters                      |                   |                                                      |                                                                                             |          |   |     |
| 24L External Model:                                  |                   |                                                      |                                                                                             |          |   |     |
| Infinity EF24: REU K2430 WG ZK                       | 18 623            | 6.0/180°                                             | N                                                                                           | U        |   |     |
| 26L External Models:                                 |                   |                                                      |                                                                                             |          |   |     |
| Infinity 26 Enviro:                                  | 16 663            | 6.0/180°                                             | N                                                                                           | U        |   |     |
| REU KM2635 WD AK, REU KM2635 WD ZK                   |                   |                                                      |                                                                                             |          |   |     |
| HD200 Enviro:                                        | 16 663            | 6.0/180°                                             | N                                                                                           | U        |   |     |
| REU KM2635 WDC AK, REU KM2635 WDC ZK                 |                   |                                                      |                                                                                             |          |   |     |
| 32L External Models:                                 |                   |                                                      |                                                                                             |          |   |     |
| Infinity 32 Enviro:                                  | 16 842            | 6.0/180°                                             | N                                                                                           | U        |   |     |
| REU KM3237 WD AK, REU KM3237 WD-50-AK                |                   |                                                      |                                                                                             |          |   |     |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                          |  |  |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------|--|--|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |  |  |

#### Rinnai Australia Pty Ltd Cont'd ...

|      |      |                                                      |        |          |   |   |
|------|------|------------------------------------------------------|--------|----------|---|---|
|      |      | REU KM3237 WD ZK                                     |        |          |   |   |
|      |      | HD250 Enviro:                                        | 16 842 | 6.0/180° | N | U |
|      |      | REU KM3237 WDC ZK                                    |        |          |   |   |
|      |      | HDC211e                                              | 16 842 | 6.0/180° | N | U |
|      |      | REU KM3237 WDC AK, REU KM3237 WDC-50-AK              |        |          |   |   |
|      |      | 26L Internal Models:                                 |        |          |   |   |
|      |      | Infinity 26 Enviro:                                  | 17 064 | 6.0/180° | N | U |
|      |      | REU KM2635 FFUD AK, REU KM2635 FFUD ZK               |        |          |   |   |
|      |      | HD200 Enviro:                                        | 17 064 | 6.0/180° | N | U |
|      |      | REU KM2635 FFUDC AK, REU KM2635 FFUDC ZK             |        |          |   |   |
|      |      | 32L Internal Models:                                 |        |          |   |   |
|      |      | Infinity 32 Enviro:                                  | 16 833 | 6.0/180° | N | U |
|      |      | REU KM3237 FFUD AK, REU KM3237 FFUD ZK,              |        |          |   |   |
|      |      | REU KM3237 FFUD-50- AK                               |        |          |   |   |
|      |      | HD250 Enviro:                                        | 16 833 | 6.0/180° | N | U |
|      |      | REU KM3237 FFUDC ZK                                  |        |          |   |   |
|      |      | HDC211i                                              | 16 833 | 6.0/180° | N | U |
|      |      | REU- KM3237 FFUDC-AK,                                |        |          |   |   |
|      |      | REU-KM3237 FFUDC-50-AK                               |        |          |   |   |
|      |      | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 – 2013 |        |          |   |   |
| 8024 | 9.13 | Rinnai Instantaneous Water Heater                    |        |          |   |   |
|      |      | Model: IHF10 (Hotflo 10)                             | 19 558 | 5.6/169° | N | P |
|      |      | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 – 2013 |        |          |   |   |

#### INSTANTANEOUS WATER HEATERS (AS 4552)

Note: Energy labelling not applicable where appliances are in excess of 250 MJ/h gas consumption.

#### Alliance Appliances Australia Pty Ltd

|      |      |                                                  |        |          |   |   |
|------|------|--------------------------------------------------|--------|----------|---|---|
| 8059 | 2.14 | Alliance Instantaneous Hot Water Unit            | 20 644 | 5.1/152° | N | P |
|      |      | Alliance, Rapid A26N, R26N, A26P, R26P, A26N50C, |        |          |   |   |
|      |      | R26N50C, A26P50C & R26P50C                       |        |          |   |   |
|      |      | Standard: AS 4552 -2005                          |        |          |   |   |

#### Rheem Australia Pty Ltd

|      |      |                                                |        |          |   |   |
|------|------|------------------------------------------------|--------|----------|---|---|
| 6004 | 9.00 | Paloma, Rheem, Solahart, Everhot, Vulcan       |        |          |   |   |
|      |      | & Aquamax External Instantaneous Water Heaters |        |          |   |   |
|      |      | Paloma Models: PH181CWH, PH201CWH              | 20 447 | 5.2/155° | N | P |
|      |      | Paloma Model: PH241CWH                         | 20 300 | 5.3/157° | N | P |
|      |      | Paloma Model: PH261CWH                         | 20 453 | 5.2/155° | N | P |
|      |      | Paloma Model: PH-246CWH                        | 18 644 | 6.0/180° | N |   |
|      |      | Paloma Model: PH-246CWH LPG                    | 18 644 | 6.0/180° |   | U |
|      |      | Paloma Model: PH266CWH                         | 18 658 | 6.0/180° | N | P |
|      |      | Rheem Models: 871018PF, 875018PF, 871020PF,    | 20 447 | 5.2/155° |   | P |
|      |      | 875020PF                                       |        |          |   |   |
|      |      | Rheem Models: 871018N0, 871018NF,              | 20 447 | 5.2/157° | N |   |
|      |      | 875018NF, 871020N0, 871020NF, 875020NF         |        |          |   |   |
|      |      | Rheem Models: 871024PF, 875024PF, 871022PF,    | 20 300 | 5.3/157° |   | P |
|      |      | 875022PF, 875M24PF, 871M24PF                   |        |          |   |   |
|      |      | Rheem Models: 871624PF, 871E24PF,              | 18 644 | 6.0/180° |   | P |
|      |      | 875624PF, 875E24PF, 871624PF/J                 |        |          |   |   |
|      |      | Rheem Model: 871624LFZ                         | 18 644 | 6.0/180° |   | U |
|      |      | Rheem Models: 871024N0, 871024NF,              | 20 300 | 5.3/157° | N |   |
|      |      | 875024NF, 871022NF, 875022NF, 871M24NF,        |        |          |   |   |
|      |      | 875M24NF                                       |        |          |   |   |
|      |      | Rheem Models: 871624NF, 871E24NF,              | 18 644 | 6.0/180° | N |   |
|      |      | 875624NF, 875E24NF, 871624NFZ, 871624NF/J      |        |          |   |   |
|      |      | Rheem Models: 871624NF-D, 871E24NF-D,          | 18 758 | 6.0/180° | N |   |
|      |      | 875624NF-D and 875E24NF-D                      |        |          |   |   |
|      |      | Rheem Models: 871026PF, 875026PF               | 20 453 | 5.2/155° |   | P |
|      |      | Rheem Models: 871E26PF, 875E26PF               | 18 658 | 6.0/180° |   | P |
|      |      | Rheem Models: 871026NF, 875026NF               | 20 453 | 5.2/155° | N |   |
|      |      | Rheem Models: 871E26NF, 875E26NF               | 18 658 | 6.0/180° | N |   |
|      |      | Solahart Model: 10143201, 10143200             | 20 447 | 5.2/155° | N | P |
|      |      | Solahart Model: 10143241, 10143240             | 20 300 | 5.3/157° | N | P |
|      |      | Solahart Model: 10143261, 10143260             | 20 453 | 5.2/155° | N | P |



| Cert<br>Number                            | Date<br>Certified | Appliance                                                          | GAS                                                                                         |          |   |
|-------------------------------------------|-------------------|--------------------------------------------------------------------|---------------------------------------------------------------------------------------------|----------|---|
|                                           |                   |                                                                    | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |          |   |
| <b>Rheem Australia Pty Ltd</b> Cont'd ... |                   |                                                                    |                                                                                             |          |   |
|                                           |                   | Everhot Models: 271024PF, 275024PF                                 | 20 300                                                                                      | 5.3/157° | P |
|                                           |                   | Everhot Models: 271024NF, 275024NF                                 | 20 300                                                                                      | 5.3/157° | N |
|                                           |                   | Everhot Models: 271026PF, 275026PF                                 | 20 453                                                                                      | 5.2/155° | P |
|                                           |                   | Everhot Models: 271626PF, 275626PF                                 | 18 658                                                                                      | 6.0/180° | P |
|                                           |                   | Everhot Models: 271026NF, 275026NF                                 | 20 453                                                                                      | 5.2/155° | N |
|                                           |                   | Everhot Models: 271626NF, 275626NF                                 | 18 658                                                                                      | 6.0/180° | N |
|                                           |                   | Vulcan Models: 241024PF, 245024PF                                  | 20 300                                                                                      | 5.3/157° | P |
|                                           |                   | Vulcan Model: 241026NF/J, 241026PF/J                               | 20 453                                                                                      | 5.2/155° | P |
|                                           |                   | Vulcan Models: 241024NF, 245024NF                                  | 20 300                                                                                      | 5.3/157° | N |
|                                           |                   | Vulcan Model: 241626NF/J, 241626PF/J                               | 18 658                                                                                      | 6.0/180° | N |
|                                           |                   | Vulcan Models: 241626NF, 245626NF                                  | 18 644                                                                                      | 6.0/180° | N |
|                                           |                   | Vulcan Models: 241626PF, 245626PF                                  | 18 644                                                                                      | 6.0/180° | P |
|                                           |                   | Aquamax Models: CF26-NG-60, CF26-NG-50                             | 20 453                                                                                      | 5.2/155° | N |
|                                           |                   | Aquamax Models: CG26-NG-60, CG26-NG-50                             | 18 658                                                                                      | 6.0/180° | N |
|                                           |                   | Aquamax Models: CF26-LP-60, CF26-LP-50                             | 20 453                                                                                      | 5.2/155° | P |
|                                           |                   | Aquamax Models: CG26-LP-60 & CG26-LP-50                            | 18 658                                                                                      | 6.0/180° | P |
|                                           |                   | Standard: AS 4552 -2005                                            |                                                                                             |          |   |
| <b>Robert Bosch (Australia) Pty Ltd</b>   |                   |                                                                    |                                                                                             |          |   |
| 3867                                      | 4.85              | Bosch 10P External Instantaneous Water Heaters                     |                                                                                             |          |   |
|                                           |                   | Models: TF250NG1TH & TF250LP3TH                                    | 21 953                                                                                      | 4.4/133° | N |
| 4053                                      | 4.86              | Bosch 16P External Instantaneous Water Heaters                     |                                                                                             |          |   |
|                                           |                   | Models: TF400NG1TR & TF400LP1TR                                    | 22 237                                                                                      | 4.3/129° | N |
|                                           |                   | Standard: AS 4552 - 2005                                           |                                                                                             |          |   |
| 5386                                      | 5.97              | Bosch 10H External Instantaneous Water Heaters                     |                                                                                             |          |   |
|                                           |                   | Models TF250-8GNG and TF250-8GLP                                   | 20 112                                                                                      | 5.3/160° | N |
|                                           |                   | Standard: AS 4552 - 2005                                           |                                                                                             |          |   |
| 5387                                      | 5.97              | Bosch 13H External Instantaneous Water Heaters                     |                                                                                             |          |   |
|                                           |                   | Models TF325-8GNG and TF325-8GLP                                   | 20 375                                                                                      | 5.2/156° | N |
|                                           |                   | Standard: AS 4552 - 2005                                           |                                                                                             |          |   |
| 5388                                      | 5.97              | Bosch 16H External Instantaneous Water Heaters                     |                                                                                             |          |   |
|                                           |                   | Models TF400-8GNG and TF400-8GLP                                   | 20 803                                                                                      | 5.0/150° | N |
|                                           |                   | Standard: AS 4552 - 2005                                           |                                                                                             |          |   |
| 6743                                      | 3.05              | Bosch Commercial Internal/External                                 |                                                                                             |          |   |
|                                           |                   | Instantaneous Water Heaters                                        |                                                                                             |          |   |
|                                           |                   | Models: 32 (KM3211WH) and 32Q (KM3211WHQ)                          | 21 212                                                                                      | 4.8/144° | N |
|                                           |                   | Models: 32c (BC3200RA & BC3200RA5)                                 | 18 639                                                                                      | 6.0/182° | N |
| 7032                                      | 10.06             | Bosch Highflow 70 Series External                                  |                                                                                             |          |   |
|                                           |                   | Instantaneous Water Heaters                                        |                                                                                             |          |   |
|                                           |                   | Highflow 70 Model: 17e (YS1770RA*)                                 | 19 470                                                                                      | 5.6/170° | N |
|                                           |                   | Highflow 70 Model: 21e (YS2170RA*)                                 | 19 688                                                                                      | 5.5/167° | N |
|                                           |                   | Highflow 70 Model: 26e (YS2670RA*)                                 | 19 730                                                                                      | 5.5/166° | N |
|                                           |                   | Professional Model: (YS2170RA5P)                                   | 19 688                                                                                      | 5.5/167° | N |
|                                           |                   | Professional Plus Models: (YS2670RA5P) & (YS2670RAHP)              | 19 730                                                                                      | 5.5/166° | N |
|                                           |                   | Note: * Indicates maximum water delivery temperature.              |                                                                                             |          |   |
|                                           |                   | Also suitable for use with New Zealand Natural Gas                 |                                                                                             |          |   |
|                                           |                   | Optional Installation With The Following Recess Boxes:             |                                                                                             |          |   |
|                                           |                   | FERB70 (fully enclosed for all 70 series models)                   |                                                                                             |          |   |
|                                           |                   | RBHF404DWA (fully enclosed for all New Zealand 70 series models)   |                                                                                             |          |   |
|                                           |                   | RBHF50L (Lockable open fronted for 17e, 21e & Professional models) |                                                                                             |          |   |
|                                           |                   | RBHF26L (Lockable open fronted for 26e & Professional Plus models) |                                                                                             |          |   |
|                                           |                   | PRB50L (project open fronted for 17e, 21e & Professional models)   |                                                                                             |          |   |
|                                           |                   | PRB26L (project open fronted for 26e & Professional Plus models)   |                                                                                             |          |   |
|                                           |                   | Standard: AS 4552 - 2005                                           |                                                                                             |          |   |
| 7456                                      | 8.09              | Bosch Internal Instantaneous Water Heater                          |                                                                                             |          |   |
|                                           |                   | Model: GWH 10-2 GNG                                                | 20 222                                                                                      | 5.3/159° | N |
|                                           |                   | Model: GWH 10-2 GLP                                                | 20 222                                                                                      | 5.3/159° | U |
|                                           |                   | Model: GWH 13-2 GNG                                                | 21 688                                                                                      | 4.5/137° | N |
|                                           |                   | Model: GWH 13-2 GLP                                                | 21 688                                                                                      | 4.5/137° | U |
|                                           |                   | Model: GWH 16-2 GNG                                                | 21 600                                                                                      | 4.6/138° | N |
|                                           |                   | Model: GWH 16-2 GLP                                                | 21 600                                                                                      | 4.6/138° | U |
|                                           |                   | Standard: AS 4552 -2005                                            |                                                                                             |          |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|--|

#### Studi Management Pty Ltd

|      |      |                                                                                                   |        |          |   |
|------|------|---------------------------------------------------------------------------------------------------|--------|----------|---|
| 8207 | 6.15 | Servgas Internal Instantaneous Gas Water Heater<br>Aqua Powered 250 NG<br>Standard: AS 4552 -2005 | 19 238 | 5.8/173° | N |
|------|------|---------------------------------------------------------------------------------------------------|--------|----------|---|

#### BOILERS (Central Heating and/or Water Heating) (AS/NZS 5263.1.2)

#### Consolidated Fire & Steam Pty Ltd

|      |      |                                                                                                                                                                               |  |  |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---|---|
| 8660 | 5.18 | Rendamax Gas Central Heating Boilers<br>R40 EVO 60, R40 EVO 70, R40 EVP 80, R40 EVO 100,<br>R40 EVO 120 & R40 EVO 140<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013 |  |  | N | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---|---|

#### Hydroheat Supplies Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                            |  |  |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---|---|
| 6253 | 3.02 | Baxi Luna 3 Comfort Central Heating Boiler and Central Heating Boiler/Domestic Hot Water Model for Indoor and Outdoor<br>Models: 1.240 Fi<br>Internal & External Central Heating Boiler<br>310 Fi<br>Internal & External Central Heating Boiler/Domestic Hot Water Model<br>1.310 Fi<br>Internal & External Central Heating Boiler<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013 |  |  | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                            |  |  | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                            |  |  | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                            |  |  | N | P |

#### Rheem Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---|---|
| 5402 | 8.97 | Raypak Boiler<br>Size 200 Models: B0200NCM<br>B0200PCM<br>Size 280 Models: B0280NCO, B0280ANCO, B0280NCM<br>B0280PCO, B0280APCO, B0280PCM<br>Size 350 Models: B0350NCO, B0350ANCO, B0350NCM<br>B0350PCO, B0350APCO, B0350PCM<br>Size 430 Models: B0430NCO, B0340ANCO, B0430NCM<br>B0430PCO, B0430APCO & B0430PCM<br>Suffix O – on/off operation, Suffix M – modulating operation.<br>Raypak models can be made with water connections on the right \ hand side in lieu of the left hand side.<br>Models made as such are designated by the additional suffix /RW.<br>Models designated with an “A” are fitted with White Rodgers gas control, CNE ignition control module and PSE pilot, see sections Gas System section for component details.<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013 |  |  | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  | N | P |

#### BOILERS (Central Heating and/or Water Heating) (AS 4552)

#### Astral Pool Australia Pty Ltd

|      |      |                                                                                                            |  |  |   |   |
|------|------|------------------------------------------------------------------------------------------------------------|--|--|---|---|
| 7947 | 8.13 | Lamborghini Commercial (Internal/External) Boiler<br>Futura Power Series Models: 80, 125, 160 & 250        |  |  | N | U |
| 8007 | 3.14 | Beretta Commercial Condensing Boiler<br>Power Plus 50M & Power Plus 100M & 100S<br>Standard: AS 4552 -2005 |  |  | N | U |

#### Hydroheat Supplies Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---|---|
| 7023 | 12.06 | Baxi Water Heating Boilers<br>Baxi - Luna Duo-Tec, MP Boilers - (Wall Hung)<br>Models: 1.35, 1.50, 1.60, 1.70 (Indoor/Outdoor)<br>Models: 1.90 & 1: 1.110 (Indoor)<br>Baxi Luna Duo-Tec Boilers (Wall Hung)<br>Models: 1.12, 1.24, 1.28, 24, 28, 33, 40 (Indoor/Outdoor)<br>Power HT Series (Freestanding Models)<br>Model: HT 1.850 (Indoor/Outdoor)<br>Model: H.T 1.1000 (Indoor/Outdoor)<br>Model: H.T 1.2000 (Indoor/Outdoor) |  |  | N | P |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  | N | P |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  | N | P |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  | N | P |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  | N | P |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  | N | P |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  | N | P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

#### Hydroheat Supplies Pty Ltd Cont'd ...

Model: HT 1.1500 (Indoor/Outdoor)  
Standard: AS 4552 -2005

N

P

#### Parsons Boilers & Heating Equipment Pty Ltd

4831 7.92 Parsons Outdoor Boiler Models: 160 GM EXT & 160 GM INT  
Standard: AS 4552 -2005

N

#### Robert Bosch (Australia) Pty Ltd

8113 9.14 Bosch Wall Hung Gas Hydronic Heater  
Models: WBN-6000-30-H-E-N-2400 & WBN-6000-30-H-E-L-2400  
Standard: AS 4552 -2005

N

U

### SPACE HEATING APPLIANCES

#### FLUED RADIANT/CONVECTION HEATERS (AS/NZS 5263.1.3)

|                                             |      |                                                                                                                                                                                                                                                                                                                                                                                                                                            | Annual<br>Energy Cons.<br>(MJ/year)                      | Star<br>Rating/<br>Shading                                              |                            |
|---------------------------------------------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------|----------------------------|
| <b>Fireplace Products Australia Pty Ltd</b> |      |                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                          |                                                                         |                            |
| 5498                                        | 3.97 | Regency Inbuilt Decorative Log Effect Flued<br>Radiant/Convection Heater<br>Model: I31NG3-R<br>Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                        | 18 026                                                   | 1.1/34°                                                                 | N                          |
| 6231                                        | 4.02 | Regency Freestanding Decorative Log Effect Flued<br>Radiant/Convection Heaters<br>FG38LPG2-BRA<br>F38LPG2-BRA<br>FG38NG2-BRA<br>F38NG2-BRA<br>Note: LP models certified to AS 4553 – 2008 Amdt 1<br>Standards: AS/NZS 5263.1.3 – 2016, AS 5263.0 - 2013<br>& AS 4553 - 2008 -Amdt 1                                                                                                                                                        | 15 801<br>18 751<br>18 710<br>19 360                     | 3.3/99°<br>1.8/55°<br>1.5/44.5°<br>1.0/30.2                             | P<br>P<br>N<br>N           |
| 7908                                        | 7.12 | Regency Greenfire Room Sealed Inbuilt Gas Space Heater<br>Model GF950L-NG (Short Horizontal Fluing)<br>Model GF950L-NG (Long Vertical Fluing)<br>Model GF950L-LP (Short Horizontal Fluing)<br>Model GF950L-LP (Long Vertical Fluing)<br>Model GF950L-ULPG (Short Horizontal Fluing)<br>Model GF950L-ULPG (Long Vertical Fluing)<br>Note: Also suitable for New Zealand Natural Gas<br>Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013 | 15 072<br>16 516<br>12 666<br>13 848<br>12 666<br>15 131 | 4.1/123°<br>3.0/89.9°<br>4.3/130°<br>3.3/99.6°<br>4.3/130°<br>2.3/67.8° | N<br>N<br>P<br>P<br>U<br>U |
| 8072                                        | 5.14 | Regency Decorative Log Gas Space Heater<br>GFi350LNG-R<br>4.5m vertical flue<br>GFi350LNG-R<br>0.6 vertical flue<br>GFi350LLPG-R<br>4.5m vertical flue<br>GFi350LLPG-R<br>0.6 vertical flue<br>GFi350LULPG-R<br>4.5m vertical flue<br>GFi350LULPG-R<br>0.6m vertical flue<br>Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013                                                                                                          | 14 004<br>13 432<br>14 102<br>13 736<br>10 738<br>10 531 | 2.6/78°<br>3.1/91°<br>2.7/81°<br>3.0/90°<br>2.6/78°<br>2.8/85°          | N<br>N<br>P<br>P<br>U<br>U |
| <b>Glen Dimplex Australia Pty Ltd</b>       |      |                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                          |                                                                         |                            |
| 5954                                        | 4.00 | Pecan Nectre Freestanding Log Effect Space Heater<br>Model Nectre 2000<br>Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                             | 14 091                                                   | 2.6/79°                                                                 | N                          |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |  |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|

#### Rheem Australia Pty Ltd

|      |       |                                                     |       |           |   |   |
|------|-------|-----------------------------------------------------|-------|-----------|---|---|
| 8049 | 12.13 | Paloma Room Sealed Gas Space Heater                 |       |           |   |   |
|      |       | PRS-150N & PRS-150L                                 | 4 952 | 4.8/145°  | N | U |
|      |       | PRS-250N, PRS-250L, PRS-250CN & PRS-250CL           | 8 119 | 4.8/ 144° | N | U |
|      |       | Standard: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013 |       |           |   |   |

#### Rinnai Australia Pty Ltd

|      |      |                                                                       |        |            |   |   |
|------|------|-----------------------------------------------------------------------|--------|------------|---|---|
| 4277 | 4.88 | Rinnai Radiant/Convection Space Heaters<br>REH301EB & REH301EC (2001) | 15 315 | 1.0/25.2 ° | N |   |
|      |      | Suffix: B – Built-In & C – Console                                    |        |            |   |   |
|      |      | Standard: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013                   |        |            |   |   |
| 7707 | 1.11 | Rinnai Log Effect Space Heater                                        |        |            |   |   |
|      |      | Rinnai 500 (AU) Models:                                               |        |            |   |   |
|      |      | RIB2312N(A)                                                           | 11 535 | 4.0/119°   | N |   |
|      |      | Rigid Flue Type                                                       |        |            |   |   |
|      |      | RIB2312N(A)                                                           | 11 420 | 4.1/123°   | N |   |
|      |      | Flex liner Flue Type                                                  |        |            |   |   |
|      |      | RIB2312 (A)                                                           | 11 614 | 3.0/91°    |   | P |
|      |      | Rigid & Flex Liner Flue Type                                          |        |            |   |   |
|      |      | Neo (NZ) Models:                                                      |        |            |   |   |
|      |      | RIB2312N                                                              | 11 535 | 4.0/119°   | N |   |
|      |      | Rigid Flue Type                                                       |        |            |   |   |
|      |      | RIB2312N                                                              | 11 420 | 4.1/123°   | N |   |
|      |      | Flex liner Flue Type                                                  |        |            |   |   |
|      |      | RIB2312L(A)                                                           | 10 030 | 3.2/95°    |   | U |
|      |      | Rigid & Flex Liner Flue Type                                          |        |            |   |   |
|      |      | Suitable for Freestanding (Plinth or Console)                         |        |            |   |   |
|      |      | Zero clearance inbuilt or Fireplace/Masonry                           |        |            |   |   |
|      |      | (using flexible flue liner) installation.                             |        |            |   |   |
|      |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013                  |        |            |   |   |

#### Shamic Sheetmetal (Aust) Pty Ltd

|      |      |                                                        |        |          |   |   |
|------|------|--------------------------------------------------------|--------|----------|---|---|
| 6165 | 8.01 | Coonara Inbuilt and Freestanding Decorative Log Effect |        |          |   |   |
|      |      | Model: Hermitage - Inbuilt                             | 13 424 | 4.6/139° | N | P |
|      |      | Model: Hermitage - Freestanding                        | 13 624 | 4.2/127° | N | P |
|      |      | Model: Chateau - Inbuilt                               | 13 424 | 4.6/139° | N | P |
|      |      | Model: Chateau II - Inbuilt                            | 13 424 | 4.6/139° | N | P |
|      |      | Model: Mystique -Inbuilt                               | 13 424 | 4.6/139° | N | P |
|      |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013   |        |          |   |   |
| 8178 | 5.15 | Coonara Inbuilt Gas Log Heater                         |        |          |   |   |
|      |      | Clear View (Double Sided)                              | 15 194 | 5.0      | N |   |
|      |      | Barossa (Single Sided)                                 |        |          |   |   |
|      |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013   |        |          |   |   |

#### FLUED RADIANT/CONVECTION HEATERS (AS 4553)

|                                             |      |                                                | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |   |
|---------------------------------------------|------|------------------------------------------------|-------------------------------------|----------------------------|---|---|
| <b>A F Gason Pty Ltd</b>                    |      |                                                |                                     |                            |   |   |
| 7494                                        | 7.09 | Eureka & Jindara Room Sealed Gas               |                                     |                            |   |   |
|                                             |      | Log Inbuilt Space Heater                       |                                     |                            |   |   |
|                                             |      | Eureka - Model: Star Insert                    | 13 673                              | 5.0/152°                   | N | P |
|                                             |      | Jindara - Model: Derwent Insert                | 13 673                              | 5.0/152°                   | N | P |
| <b>Fireplace Products Australia Pty Ltd</b> |      |                                                |                                     |                            |   |   |
| 5613                                        | 3.98 | Regency Decorative Log Effect Flued            |                                     |                            |   |   |
|                                             |      | Radiant Heater                                 |                                     |                            |   |   |
|                                             |      | Models: F33NG3-RA & F33LPG3-RA                 | to be retested                      |                            | N | P |
|                                             |      | Standard: AS 4553 - 2008 -Amdt 1               |                                     |                            |   |   |
| 5815                                        | 4.99 | Regency Inbuilt Room Sealed Radiant/Convection |                                     |                            |   |   |
|                                             |      | Space Heaters with Decorative Log Effect       |                                     |                            |   |   |
|                                             |      | Model: PG36NG5-R                               | 15 180                              | 2.7/81°                    | N |   |
|                                             |      | Model: PG36LPG5-R                              | 15 180                              | 2.7/81°                    |   | P |
|                                             |      | Standard: AS 4553 – 2008 – Amdt 1              |                                     |                            |   |   |
| 7469                                        | 5.09 | Regency Room Sealed Inbuilt Heater             |                                     |                            |   |   |
|                                             |      | Model: IG34 NG                                 | 14 945                              | 2.5/77°                    | N |   |
|                                             |      | Model: IG34 LPG                                | 14 426                              | 2.5/77°                    |   | P |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |  |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|

#### Fireplace Products Australia Pty Ltd Cont'd ...

|      |       |                                                    |        |           |   |   |
|------|-------|----------------------------------------------------|--------|-----------|---|---|
|      |       | Model: IG34 ULPG                                   | 12 446 | 2.5/77°   |   | U |
|      |       | Standard: AS 4553 – 2008 - Amdt 1                  |        |           |   |   |
| 7946 | 1.13  | Regency Room Sealed Inbuilt Gas Space Heater       |        |           |   |   |
|      |       | Model: GF900C-NG2 (Short Horizontal Flue)          | 14 074 | 3.7/109°  | N |   |
|      |       | Model: GF900C-NG2 (Long vertical Flue)             | 14 944 | 3.0/88.5  | N |   |
|      |       | Model: GF900C-LP2 (Short horizontal Flue)          | 13 102 | 3.7/110°  |   | P |
|      |       | Model GF900C-LP2 (Long vertical Flue)              | 13 754 | 3.0/89.4° |   | P |
|      |       | Model: GF900C-ULPG2 (Short horizontal Flue)        | 13 102 | 3.7/110°  |   | U |
|      |       | Model: GF900C-ULPG2 (Long vertical Flue)           | 14 416 | 2.4/72.6° |   | U |
|      |       | Standard: AS 4553 – 2008 – Amdt 1                  |        |           |   |   |
| 8240 | 11.15 | Regency Room Sealed Inbuilt Gas Space Heater       |        |           |   |   |
|      |       | Model: GF1500(L)-NG                                | 20 460 | 4.0/119°  | N |   |
|      |       | 1.8m Horizontal flex liner, restrictor @ 0 (108mm) |        |           |   |   |
|      |       | Model: GF1500(L)-NG                                | 23 346 | 2.4/71°   | N |   |
|      |       | 6m Vertical 2x45° elbows, restrictor @ 2 (41mm)    |        |           |   |   |
|      |       | Model: GF1500(L)-LP                                | 20 730 | 4.4/131°  |   | P |
|      |       | 1.8m Horizontal flex liner, restrictor @ 0 (108mm) |        |           |   |   |
|      |       | Model: GF1500(L)-LP                                | 23 675 | 2.7/80°   |   | P |
|      |       | 6m Vertical 2x45° elbows, restrictor @ 2 (41mm)    |        |           |   |   |
|      |       | Model: GF1500(L)-ULPG                              | 19 860 | 4.3/130°  |   | U |
|      |       | 1.8m Horizontal flex liner, restrictor @ 0 (108mm) |        |           |   |   |
|      |       | Model: GF1500(L)-ULPG                              | 22 878 | 2.6/77°   |   | U |
|      |       | 6m Vertical 2x45° elbows, restrictor @ 2 (41mm)    |        |           |   |   |
|      |       | Also suitable for New Zealand Natural Gas          |        |           |   |   |
|      |       | Standard: AS 4553 – 2008 – Amdt 1                  |        |           |   |   |

#### Heatmaster Pty Ltd

|      |      |                                         |        |      |   |  |
|------|------|-----------------------------------------|--------|------|---|--|
| 8107 | 9.14 | Heatmaster Inbuilt Gas Log Space Heater |        |      |   |  |
|      |      | Model: Seamless                         | 13 780 | 4.0° | N |  |
|      |      | Standard: AS 4553 -2008 - Amdt 1        |        |      |   |  |

#### Shamic Sheetmetal (Aust) Pty Ltd

|      |       |                                                                                  |        |          |   |   |
|------|-------|----------------------------------------------------------------------------------|--------|----------|---|---|
| 7048 | 10.06 | Coonara Grange Inbuilt and Freestanding Log Effect Space Heaters                 |        |          |   |   |
|      |       | Model: Grange (Freestanding & In-built)                                          | 13 382 | 5.1/153° | N | P |
|      |       | Grange "Classic" (In-built)                                                      |        |          |   |   |
|      |       | Grange Slimline (In-built)                                                       |        |          |   |   |
|      |       | Grange Royal "Classic" (In-built) Long Flue                                      | 13 687 | 4.6/137° | N |   |
|      |       | Grange Royal "Classic" (In-built) Short Flue                                     | 14 206 | 4.1/122° | N |   |
|      |       | Grange Royal "Slimline" (In-built) Long Flue                                     | 13 687 | 4.6/137° | N |   |
|      |       | Grange Royal Slimline (In-built) Short Flue                                      | 14 206 | 4.1/122° | N |   |
|      |       | Note: Grange Royal Slimline & Classic are approved for use with Natural gas only |        |          |   |   |
|      |       | Standard: AS 4553 -2008 Amdt 1                                                   |        |          |   |   |

#### FLUED RADIANT/CONVECTION HEATERS (AS 4553/AG 103)

|                                   |      |                                                                         | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |   |
|-----------------------------------|------|-------------------------------------------------------------------------|-------------------------------------|----------------------------|---|---|
| <b>Illusion Australia Pty Ltd</b> |      |                                                                         |                                     |                            |   |   |
| 6286                              | 7.02 | Millennium and Esprit Flued Radiant/Convection Log Effect Space Heaters |                                     |                            |   |   |
|                                   |      | Freestanding Models:                                                    |                                     |                            |   |   |
|                                   |      | Millennium UGL40NG/Esprit UGL70NG                                       | 19 473                              | 2.5/77°                    | N |   |
|                                   |      | Millennium UGL33NG/Esprit UGL63NG                                       | 17 764                              | 2.2/68°                    | N |   |
|                                   |      | Millennium UGL40LP/Esprit UGL70LP                                       | 25 816                              | 1.2/36°                    |   | P |
|                                   |      | Millennium UGL33LP/Esprit UGL63LP                                       | 17 854                              | 1.3/40°                    |   | P |
|                                   |      | Standard: AS 4553/AG 103 – 2000 - Amdt 4                                |                                     |                            |   |   |
| <b>Rinnai Australia Pty Ltd</b>   |      |                                                                         |                                     |                            |   |   |
| 4276                              | 1.88 | Model REH280E and REH 280EB (Spectrum 28) Inbuilt and Console           | to be retested                      |                            | N | P |
| 4308                              | 6.88 | REH300 Series Inbuilt and Console Space Heater                          |                                     |                            |   |   |
|                                   |      | Model: REH 311FT (B) Ultima Inbuilt                                     | 11 500                              | 4.3/131°                   | N | P |
|                                   |      | Model: REH 311FT (C) Ultima Console                                     | 11 500                              | 4.3/131°                   | N | P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |  |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|--|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |  |

#### Rinnai Australia Pty Ltd Cont'd ...

|      |      |                                                        |        |         |   |   |
|------|------|--------------------------------------------------------|--------|---------|---|---|
| 5643 | 4.99 | Rinnai Flame Fire Series Log Effect                    |        |         |   |   |
|      |      | Model: Freestanding Royale FS35R                       | 17 179 | 2.1/64° | N | P |
|      |      | Model: Inbuilt Royale IB35R                            | 15 275 | 2.7/80° | N | P |
|      |      | Model: Freestanding Royale FS35ETR                     | 13 605 | 2.6/77° | N | P |
|      |      | Model: Inbuilt Royale IB35ETR                          | 12 589 | 2.6/79° | N | P |
|      |      | Model: Freestanding Timberflame ETR                    | 13 605 | 2.6/77° | N | P |
|      |      | Model: Inbuilt Timberflame ETR                         | 12 589 | 2.6/79° | N | P |
|      |      | Model: Inbuilt Slimfire 25 IBF                         | 9 196  | 2.9/86° | N | P |
|      |      | Model: Inbuilt Slimfire 25 IBFSS                       | 9 196  | 2.9/86° | N | P |
|      |      | Model: Inbuilt Slimfire 252 RIBF2N/A & RIBF2L/A        | 9 196  | 2.9/86° | N | P |
|      |      | Model: Inbuilt Compact 2 RIBF2N                        | 9 196  | 2.9/86° | N | P |
|      |      | Model: Inbuilt Compact 2 RIBF2L (Masonry Installation) | 11 881 | 1.4/42° |   | U |
|      |      | Model: Compact 2 RIBF2L (Vertical Flue)                | 12 313 | 1.0/31° |   | U |

#### BALANCED FLUE CONVECTION HEATERS (AS/NZS 5263.1.3)

#### Fireplace Products Australia Pty Ltd

|      |      |                                                                                |        |         |   |   |
|------|------|--------------------------------------------------------------------------------|--------|---------|---|---|
| 6240 | 4.02 | Regency Freestanding Room Sealed Convection Heaters with Decorative Log Effect |        |         |   |   |
|      |      | Models: FG39-NG2 & FG39-LPG2                                                   | 16 387 | 3.2/96° | N | P |
|      |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 - 2013                           |        |         |   |   |

#### Rinnai Australia Pty Ltd

|      |      |                                                                       |        |            |   |   |
|------|------|-----------------------------------------------------------------------|--------|------------|---|---|
| 7638 | 3.10 | Rinnai Symmetry Log Effect Space Heater                               |        |            |   |   |
|      |      | Symmetry RDV3610ETR & RDV3611ETR (Direct Flue)                        | 13 108 | 4.5/134°   | N | P |
|      |      | Symmetry RDV3610ETR & RDV3611ETR (Vertical Flue)                      | 13 144 | 4.2/126°   | N | P |
|      |      | Symmetry RDV3611ETR (Direct Flue)                                     | 12 797 | 4.0/120°   |   | U |
|      |      | Symmetry RDV3611ETR (Vertical Flue)                                   | 13 144 | 4.2/126°   |   | U |
|      |      | Note: 4.2 stars is only achieved when the "Up Rate" field kit is used |        |            |   |   |
|      |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 - 2013                  |        |            |   |   |
| 8060 | 4.14 | Rinnai Flame Effect Space Heater                                      |        |            |   |   |
|      |      | Model Name / Number:                                                  |        |            |   |   |
|      |      | Rinnai 950 (AU), Evolve 950 (NZ)                                      | 9 295  | 5.5/164.3° | N |   |
|      |      | RHFE950ETR - Long Flue                                                |        |            |   |   |
|      |      | Rinnai 950 (AU), RHFE950ETR - Long Flue                               | 9 719  | 5.7/171.2° |   | P |
|      |      | Evolve 950 (NZ) RHFE950ETR - Long Flue                                | 9 197  | 5.7/171.1° |   | U |
|      |      | Rinnai 950 (AU), Evolve 950 (NZ)                                      | 10 520 | 5.0/148.7° | N |   |
|      |      | RHFE950ETR - Short Flue                                               |        |            |   |   |
|      |      | Rinnai 950 (AU), RHFE950ETR - Short Flue                              | 10 387 | 5.2/155.1° |   | P |
|      |      | Evolve 950 (NZ), RHFE950ETR - Short Flue                              | 10 295 | 5.1/153.3° |   | U |
|      |      | Rinnai 950X (AU), Evolve 951 (NZ)                                     | 9 295  | 5.5/164.3° | N |   |
|      |      | RHFE951ETR - Long Flue                                                |        |            |   |   |
|      |      | Rinnai 950X (AU), RHFE951ETR - Long Flue                              | 9 719  | 5.7/171.2° |   | P |
|      |      | Evolve 951 (NZ), RHFE951ETR - Long Flue                               | 9 197  | 5.7/171.1° |   | U |
|      |      | Rinnai 950X (AU), Evolve 951 (NZ)                                     | 10 520 | 5.0/148.7° | N |   |
|      |      | RHFE951ETR - Short Flue                                               |        |            |   |   |
|      |      | Rinnai 950X (AU), RHFE951ETR - Short Flue                             | 10 387 | 5.2/155.1° |   | P |
|      |      | Evolve 951 (NZ), RHFE951ETR - Short Flue                              | 10 295 | 5.1/153.3° |   | U |
|      |      | Rinnai 952 (AU), Evolve 952 (NZ)                                      | 9 295  | 5.5/164.3° | N |   |
|      |      | RHFE952ER – Long Flue                                                 |        |            |   |   |
|      |      | Rinnai 952 (AU), RHFE952ER – Long Flue                                | 9 719  | 5.7/171.2° |   | P |
|      |      | Evolve 952 (NZ), RHFE952ER – Long Flue                                | 9 179  | 5.7/171.1° |   | U |
|      |      | Rinnai 952 (AU), Evolve 952 (NZ)                                      | 10 520 | 5.0/148.7° | N |   |
|      |      | RHFE952ER – Short Flue                                                |        |            |   |   |
|      |      | Rinnai 952 (AU), RHFE952ER – Short Flue                               | 10 387 | 5.2/155.1° |   | P |
|      |      | Evolve 952 (NZ), RHFE952ER – Short Flue                               | 10 295 | 5.1/153.3° |   | U |
|      |      | Rinnai 1250 (AU), Evolve 1250 (NZ)                                    | 9 629  | 5.5/165.8° | N |   |
|      |      | RHFE1250ETR - Long Flue                                               |        |            |   |   |
|      |      | Rinnai 1250 (AU), RHFE1250ETR - Long Flue                             | 9 842  | 5.7/171.2° |   | P |
|      |      | Evolve 1250 (NZ), RHFE1250ETR - Long Flue                             | 9 459  | 5.7/171.0° |   | U |

| Cert Number                                         | Date Certified | Appliance                                                                                                                           | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |            |   |
|-----------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------|---|
| <b>Rinnai Australia Pty Ltd</b> Cont'd ...          |                |                                                                                                                                     |                                                                                                    |            |   |
| 8513                                                | 6.17           | Rinnai 1250 (AU), Evolve 1250 (NZ)<br>RHFE1250ETR - Short Flue                                                                      | 10 748                                                                                             | 5.1/153.0° | N |
|                                                     |                | Rinnai 1250 (AU), RHFE1250ETR - Short Flue                                                                                          | 10 768                                                                                             | 5.2/157.1° | P |
|                                                     |                | Evolve 1250 (NZ), RHFE1250ETR - Short Flue                                                                                          | 10 424                                                                                             | 5.2/156.1° | U |
|                                                     |                | Rinnai 1252 (AU), Evolve 1252 (NZ)<br>RHFE1252ER – Long Flue                                                                        | 9 629                                                                                              | 5.5/165.8  | N |
|                                                     |                | Rinnai 1252 (AU), RHFE1252ER – Long Flue                                                                                            | 9 842                                                                                              | 5.7/171.2° | P |
|                                                     |                | Evolve 1252 (NZ), RHFE1252ER – Long Flue                                                                                            | 9 459                                                                                              | 5.7/171.0° | U |
|                                                     |                | Rinnai 1252 (AU), Evolve 1252 (NZ)<br>RHFE1252ER – Short Flue                                                                       | 10 478                                                                                             | 5.1/153°   | N |
|                                                     |                | Rinnai 1252 (AU), RHFE1252ER – Short Flue                                                                                           | 10 768                                                                                             | 5.2/157.1° | P |
|                                                     |                | Evolve 1252 (NZ) RHFE1252ER – Short Flue                                                                                            | 10 424                                                                                             | 5.2/156.1° | U |
|                                                     |                | Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 - 2013                                                                                |                                                                                                    |            |   |
|                                                     |                | Rinnai Space Heater - Room Sealed, Natural Draft<br>Balanced Flue Appliance, Burning Log or Stone Effect<br>RDV700 & RDV600 Series: |                                                                                                    |            |   |
|                                                     |                | Rinnai 750                                                                                                                          | 10 548                                                                                             | 3.7/109.4° | N |
|                                                     |                | Rinnai 750                                                                                                                          | 10 873                                                                                             | 4.1/121.8° | P |
|                                                     |                | Maximum value based on laboratory results for all flue<br>configurations assessed.                                                  |                                                                                                    |            |   |
|                                                     |                | Rinnai 750                                                                                                                          | 12 223                                                                                             | 2.2/64.5°  | N |
|                                                     |                | Rinnai 750                                                                                                                          | 12 552                                                                                             | 2.3/68.7°  | P |
|                                                     |                | Minimum value based on laboratory results for all flue<br>configurations assessed.                                                  |                                                                                                    |            |   |
|                                                     |                | Rinnai 650                                                                                                                          | 9 136                                                                                              | 3.9/115.7° | N |
|                                                     |                | Rinnai 650                                                                                                                          | 9 331                                                                                              | 4.1/123.3° | P |
|                                                     |                | Maximum value based on laboratory results for all flue<br>configurations assessed.                                                  |                                                                                                    |            |   |
|                                                     |                | Rinnai 650                                                                                                                          | 10 838                                                                                             | 2.3/68.1°  | N |
|                                                     |                | Rinnai 650                                                                                                                          | 10 904                                                                                             | 2.3/68.8°  | P |
|                                                     |                | Minimum value based on laboratory results for all flue<br>configurations assessed.                                                  |                                                                                                    |            |   |
|                                                     |                | Rinnai Ember 700                                                                                                                    | 10 548                                                                                             | 3.7/109.4° | N |
|                                                     |                | Rinnai Ember 700                                                                                                                    | 9 342                                                                                              | 4.1/121.5° | U |
|                                                     |                | Maximum value based on laboratory results for all flue<br>configurations assessed.                                                  |                                                                                                    |            |   |
|                                                     |                | Rinnai Ember 700                                                                                                                    | 12 223                                                                                             | 2.2/64.5°  | N |
|                                                     |                | Rinnai Ember 700                                                                                                                    | 10 751                                                                                             | 2.3/67.7°  | U |
|                                                     |                | Minimum value based on laboratory results for all flue<br>configurations assessed.                                                  |                                                                                                    |            |   |
|                                                     |                | Rinnai Ember 600                                                                                                                    | 9 136                                                                                              | 3.9/115.7° | N |
|                                                     |                | Rinnai Ember 600                                                                                                                    | 8 187                                                                                              | 4.1/124.1° | U |
|                                                     |                | Maximum value based on laboratory results for all flue<br>configurations assessed.                                                  |                                                                                                    |            |   |
|                                                     |                | Rinnai Ember 600                                                                                                                    | 10 838                                                                                             | 2.3/68.1°  | N |
|                                                     |                | Rinnai Ember 600                                                                                                                    | 9 625                                                                                              | 2.3/69.4°  | U |
|                                                     |                | Minimum value based on laboratory results for all flue<br>configurations assessed.                                                  |                                                                                                    |            |   |
|                                                     |                | Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 - 2013                                                                                |                                                                                                    |            |   |
| <b>Seacombe Pty Ltd T/as Aurora Climate Systems</b> |                |                                                                                                                                     |                                                                                                    |            |   |
| 7978                                                | 3.14           | Archer 36" Fireplace IS900 Series Models:                                                                                           |                                                                                                    |            |   |
|                                                     |                | 900, IS900 Charcoal                                                                                                                 | 15 495/14 773                                                                                      | 5.4/161°   | N |
|                                                     |                | IS901 - Charcoal/Gold Door                                                                                                          |                                                                                                    |            | P |
|                                                     |                | IS901 C - Charcoal/Chrome Door                                                                                                      |                                                                                                    |            |   |
|                                                     |                | IS903 - Powdercoat Gold Door                                                                                                        |                                                                                                    |            |   |
|                                                     |                | IS903 C - Powdercoat Chrome Door                                                                                                    |                                                                                                    |            |   |
|                                                     |                | IS904 - Charcoal/Stainless Steel Door                                                                                               |                                                                                                    |            |   |
|                                                     |                | IS905 - All Stainless Steel                                                                                                         |                                                                                                    |            |   |
|                                                     |                | IS9xx - xx = Misc. numbers to identify new colour/finish<br>type not listed above                                                   |                                                                                                    |            |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|--|

**Seacombe Pty Ltd T/as Aurora Climate Systems** Cont'd ...

Note: Addition of NG or LPG after the model code identify the gas type  
Addition of DWLS after the model code identifies the optional Drift Wood Log Set package (for use with Natural Gas only)  
Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 - 2013

**BALANCED FLUE CONVECTION HEATERS (AS 4553)**

**Fireplace Products Australia Pty Ltd**

|      |      |                                   |        |         |   |   |
|------|------|-----------------------------------|--------|---------|---|---|
| 6702 | 1.05 | Regency Room Sealed Space Heater  |        |         |   |   |
|      |      | Model: PG33NG4-R                  | 10 178 | 3.0/90° | N |   |
|      |      | Model: PG33LPG4-R                 | 10 178 | 3.0/90° |   | P |
|      |      | Model: PG33ULPG4-R                | 10 178 | 3.0/90° |   | U |
|      |      | Standard: AS 4553 – 2008 - Amdt 1 |        |         |   |   |

**Karmy Pty Ltd**

|      |      |                                                       |        |          |   |  |
|------|------|-------------------------------------------------------|--------|----------|---|--|
| 7763 | 7.11 | Legend Room Sealed Decorative Log Effect Space Heater |        |          |   |  |
|      |      | Model: DV36                                           | 14 522 | 1.87/56° | N |  |
|      |      | Model: DV32                                           | 11 794 | 1.69/51° | N |  |

**Rinnai Australia Pty Ltd**

|      |      |                                                                                        |        |          |   |    |
|------|------|----------------------------------------------------------------------------------------|--------|----------|---|----|
| 5209 | 2.95 | Rinnai Room Sealed Space Heaters                                                       |        |          |   |    |
|      |      | Model: RHFE-309FT (with ESDFK Flue Kit)                                                | 4 471  | 4.8/145° | N |    |
|      |      | Model: RHFE-309FT (with ESDFK Flue Kit)                                                | 4 717  | 5.0/148° |   | P  |
|      |      | Model: RHFE-309FT (with ESDFK Flue Kit)                                                | 4 468  | 5.0/150° |   | U  |
|      |      | Model: RHFE-559FT/FDT (with ESDFK Direct Flue Kit)                                     | 7 571  | 4.8/145° | N |    |
|      |      | Model: RHFE-559FT/FDT (with ESDFK Direct Flue Kit)                                     | 7 707  | 4.9/148° |   | P  |
|      |      | Model: RHFE-559FT/FDT (with ESDFK Direct Flue Kit)                                     | 7 075  | 5.1/152° |   | U  |
|      |      | Model: RHFE-561FT                                                                      | 7 295  | 4.8/145° | N | PU |
|      |      | Forced Draught Appliances                                                              |        |          |   |    |
|      |      | Standard: AS 4553 -2008 – Amdt 1                                                       |        |          |   |    |
| 7861 | 6.12 | Balanced Flue Convection Flame Effect Space Heater                                     |        |          |   |    |
|      |      | Model: RHFE-752ETR - Long Flue                                                         | 9 158  | 5.3/159° | N |    |
|      |      | Model: RHFE-752ETR - Long Flue                                                         | 8 586  | 5.6/168° |   | P  |
|      |      | Model: RHFE-752ETR - Long Flue                                                         | 7 998  | 5.6/168° |   | U  |
|      |      | Model: RHFE-752ETR - Short Flue                                                        | 10 621 | 4.1/123° | N |    |
|      |      | Model: RHFE-752ETR - Short Flue                                                        | 10 204 | 4.3/129° |   | P  |
|      |      | Model: RHFE-752ETR - Short Flue                                                        | 9 559  | 4.2/126° |   | U  |
| 8124 | 9.14 | Rinnai EnergySaver AU/NZ Series                                                        |        |          |   |    |
|      |      | RHFE1005FT 1N/2N & RHFE1005FDT 1N/2N Horizontal Flue Configuration Minimum Flue Length | 12 886 | 4.8/143° | N |    |
|      |      | RHFE1005FT 1N/2N & RHFE1005FDT 1N/2N Horizontal Flue Configuration Maximum Flue Length | 12 373 | 5.3/158° | N |    |
|      |      | RHFE1005FT 1N/2N & RHFE1005FDT 1N/2N Horizontal Flue Configuration Minimum Flue Length | 12 438 | 5.0/151° |   | PU |
|      |      | RHFE1005FT 1N/2N & RHFE1005FDT 1N/2N Horizontal Flue Configuration Maximum Flue Length | 12 038 | 5.5/166° |   | PU |
|      |      | RHFE1005FT 1N/2N & RHFE1005FDT 1N/2N Vertical Flue Configuration Minimum Flue Length   | 12 596 | 5.0/151° | N |    |
|      |      | RHFE1005FT 1N/2N & RHFE1005FDT 1N/2N Vertical Flue Configuration Maximum Flue Length   | 12 593 | 5.2/156° | N |    |
|      |      | RHFE1005FT 1N/2N & RHFE1005FDT 1N/2N Vertical Flue Configuration Minimum Flue Length   | 12 057 | 5.5/164° |   | PU |
|      |      | RHFE1005FT 1N/2N & RHFE1005FDT 1N/2N Vertical Flue Configuration Maximum Flue Length   | 12 030 | 5.6/167° |   | PU |
|      |      | Standard: AS 4553 -2008 - Amdt 1                                                       |        |          |   |    |



| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |  |
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|

#### Seacombe Pty Ltd T/as Aurora Climate Systems

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                           |                                                          |                       |                       |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------------------------------|-----------------------|-----------------------|
| 5446 | 10.96 | Archer Induced Draught Decorative Gas Log Effect Space Heater<br>Models: FS100, FSP100, FSC100, IS100 & IS200<br>Models: FS100, FSP100, FSC100, IS100 & IS200<br>Note: Suffix NG and LPG denotes the gas type<br>Model codes vary from 100 to 199 for 100 Series and<br>200 to 299 for 200 series to identify different colour/finish types<br>Standard: AS 4553-2008 - Amdt 1                                                                                                                                                                                                                                                                                       | 8952<br>8927                              | 5.5/168°<br>5.5/167°                                     | N                     | P                     |
| 8198 | 11.16 | Archer Glass Pebble Flush Mount Space Heater<br>IS720G<br>6m vertical flue length (room sealed) "revised horizontal<br>flue system" Maximum resistance to flow 6m horizontal<br>coax with balanced cowl<br>IS720G<br>6m vertical flue length (room sealed) "revised horizontal<br>flue system" Maximum resistance to flow 6m horizontal<br>coax with balanced cowl<br>IS720G<br>Vertical flue - 5.1m vertical open flued<br>IS720G<br>horizontal flue (room sealed) - 1m horizontal<br>coax with balanced cowl<br>IS720G<br>horizontal flue (room sealed) minimum resistance<br>to flow 0.45m horizontal coax with balance cowl<br>Standard: AS 4553 - 2008 - Amdt 1 | 7 101<br>7 252<br>7 483<br>7 481<br>7 522 | 5.6/168°<br>5.9/177°<br>5.1/154°<br>5.1/154°<br>5.1/151° | N<br>N<br>N<br>N<br>N | P<br>P<br>P<br>P<br>P |

#### Seeley International Pty Ltd

|      |      |                                                                                                                       |                           |                                  |             |             |
|------|------|-----------------------------------------------------------------------------------------------------------------------|---------------------------|----------------------------------|-------------|-------------|
| 7458 | 5.09 | Braemar Eco-Superstar Gas Space Heater<br>Models: SH25-N, SH25-P<br>Models: SH18-N, SH18-P<br>Models: WF25-N & WF25-P | 10 372<br>7 293<br>10 372 | 4.8/146°<br>4.8/146°<br>4.8/146° | N<br>N<br>N | P<br>P<br>P |
|------|------|-----------------------------------------------------------------------------------------------------------------------|---------------------------|----------------------------------|-------------|-------------|

#### WALL FURNACES (AS/NZS 5263.1.3)

#### Climate Technologies Pty Ltd

|      |      |                                                                                                                                                               |                  |                        |        |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------|--------|--|
| 6704 | 2.05 | Vulcan Console and Inbuilt Convection Wall Furnaces<br>Model: 4720011 (40MJ)<br>Model: 4720006 (30MJ)<br>Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 – 2013 | 20 917<br>17 696 | 1.9/55.9°<br>1.7/51.4° | N<br>N |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------|--------|--|

#### Seeley International Pty Ltd

|      |      |                                                                                                                                                                    |                  |                    |        |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------|--------|--|
| 5903 | 2.00 | Braemar WF26/WF30/WF40 Series<br>Inbuilt and Console Wall Furnaces<br>Models: WF26N, WF30N<br>Model: WF40N<br>Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 – 2013 | 14 963<br>18 187 | 2.2/65°<br>1.4/42° | N<br>N |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------|--------|--|

#### FLUELESS RADIANT/CONVECTION HEATERS (AS/NZS 5263.1.3)

#### Bromic Pty Ltd

|      |      |                                                                                                                                         |                      |                                  |   |        |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------------|---|--------|
| 8271 | 6.16 | Supaheat II Indoor Flueless Heater<br>Comp 731-1<br>Comp 732-1<br>Comp 731-1-NZ<br>Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013 | 7069<br>6099<br>5467 | 5.9/177°<br>5.9/177°<br>5.9/177° | N | P<br>U |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------------|---|--------|

#### Shriro Australia Pty Ltd

|      |      |                                                                                                                                                                               |              |                      |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------------------|---|---|
| 8710 | 2.19 | Omega Altise Flueless Convection Heaters<br>OAGCH25NGS, OAGCH25NGW, OACGH25NGG<br>OAGCH25LPS, OAGCH25LPW & OACGH25LPG<br>Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013 | 8194<br>8318 | 5.8/174°<br>5.8/174° | N | U |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------------------|---|---|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |  |  |  |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|--|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|--|--|

#### FLUELESS RADIANT/CONVECTION HEATERS (AS 4553)

##### Rinnai Australia Pty Ltd

|      |      |                                                                                                                                                        |              |                      |        |     |   |        |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------------------|--------|-----|---|--------|
| 4020 | 2.86 | Rinnai PMS "Cosyglow" Flueless Radiant/Convection Heater<br>Model RE650 PMS<br>Standard: AS 4553 -2008 - Amdt 1                                        | 4040         | 5.9/177°             | N      | TLP | T | P      |
| 4021 | 2.86 | Rinnai Econoheat" Flueless Radiant/Convection Heater<br>Model RCE850 PMS<br>Standard: AS 4553-2008 - Amdt 1                                            | 4794         | 5.9/177°             | N      |     |   | P      |
| 5219 | 3.95 | Rinnai Titan & Granada Flueless Radiant/Convection Heaters<br>Model REH151UCH (Titan)<br>Model REH252UCH (Granada)<br>Standard: AS 4553 -2008 - Amdt 1 | 4846<br>7358 | 5.9/177°<br>5.9/177° | N<br>N |     |   | P<br>P |

##### Shriro Australia Pty Ltd

|      |       |                                                                                                                                                                      |                              |                                              |                  |  |  |                  |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----------------------------------------------|------------------|--|--|------------------|
| 4918 | 10.92 | Everdure Fineline Series Flueless Radiant/Convection Heaters<br>Lancer 2415<br>Crusader 3518<br>Commander 3621<br>Brigadier 3725<br>Standard: AS 4553 -2008 - Amdt 1 | 5316<br>5290<br>6611<br>8925 | 5.9/177°<br>5.9/177°<br>5.9/177°<br>5.9/177° | N<br>N<br>N<br>N |  |  | P<br>P<br>P<br>P |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----------------------------------------------|------------------|--|--|------------------|

#### FLUELESS CONVECTION HEATERS (AS/NZS 5263.1.3)

##### Rheem Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                              |                                                                                                                      |                                          |  |  |                                             |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|------------------------------------------|--|--|---------------------------------------------|
| 6540 | 2.04 | Paloma and Rheem Flueless Space Heaters<br>Paloma Models:<br>PJC-W15FRN, PJC-S15FRN, PJC-C15FRN<br>PJC-W15FRL, PJC-S15FRL, PJC-C15FRL<br>PJC-W18FRN, PJC-S18FRN<br>PJC-W18FRL, PJC-S18FRL<br>PJC-W25FRN, PJC-S25FRN, PJC-C25FRN<br>PJC-W25FRL, PJC-S25FRL & PJC-C25FRL<br>Rheem Models:<br>RAC-W15FRN, RAC-S15FRN, RAC-C15FRN<br>RAC-W15FRL, RAC-S15FRL, RAC-C15FRL<br>RAC-W25FRN, RAC-S25FRN, RAC-C25FRN<br>RAC-W25FRL, RAC-S25FRL & RAC-C25FRL<br>Standard: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013 | 5815<br>5307<br>6396<br>6396<br>7979<br>7979<br>5815<br>5307<br>7979<br>7979 | 5.9/177°<br>5.9/177°<br>5.9/177°<br>5.9/177°<br>5.9/177°<br>5.9/177°<br>5.9/177°<br>5.9/177°<br>5.9/177°<br>5.9/177° | N<br><br><br><br><br>N<br><br>N<br><br>N |  |  | P<br><br><br><br><br><br><br>P<br><br><br>P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|------------------------------------------|--|--|---------------------------------------------|

##### Shriro Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                              |                              |                                              |                     |  |  |                |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----------------------------------------------|---------------------|--|--|----------------|
| 8779 | 1.19 | Omega Altise Flueless Radiant/Convection Heater<br>Brand: Brigadier<br>Model: OABRFxxyy<br>Model: OABRFxxyy<br>Brand: Lancer<br>Model: OALAFxxyy<br>Model: OALAFxxyy<br>Note: Suffix xx = gas type, yy = colour<br>(refer specifications for details)<br>Standard: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013 | 8573<br>8573<br>5231<br>5148 | 5.9/177°<br>5.9/177°<br>5.9/177°<br>5.9/177° | N<br><br>N<br><br>N |  |  | U<br><br><br>U |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----------------------------------------------|---------------------|--|--|----------------|

#### FLUELESS CONVECTION HEATERS (AS 4553)

##### Rinnai Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                 |                                              |                                                                      |                              |  |  |                                       |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|----------------------------------------------------------------------|------------------------------|--|--|---------------------------------------|
| 6376 | 4.03 | Rinnai Flueless Convection Heaters<br>Models: RCE670TRE & RCE670TRE2<br>(Avenger Plus 25)<br>Models: RCE470TRE & RCE470TRE2<br>(Capella Plus 18)<br>Model: RCE371TR (Enduro 13)<br>Model: RCE471TR-1A (Dynamo 15-AU)<br>Model: RCE471TR-2A (Dynamo 15-NZ)<br>Model: RCE671TR-1A (Avenger 25-AU) | 7452<br>6167<br>4353<br>4771<br>4771<br>7482 | 5.8/174°<br>5.8/173°<br>5.8/174°<br>5.9/176°<br>5.9/176°<br>5.8/174° | N<br><br>N<br><br>N<br><br>N |  |  | PU<br><br>P<br><br>P<br>PU<br>U<br>PU |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|----------------------------------------------------------------------|------------------------------|--|--|---------------------------------------|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|--|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|--|--|

|                                 |            |                                    |      |          |   |   |
|---------------------------------|------------|------------------------------------|------|----------|---|---|
| <b>Rinnai Australia Pty Ltd</b> | Cont'd ... |                                    |      |          |   |   |
|                                 |            | Model: RCE671TR-2A (Avenger 25-NZ) | 7482 | 5.8/174° | N | U |
|                                 |            | Standard: AS 4553 - 2008 -Amdt 1   |      |          |   |   |

### Fire Pits

#### Agio International Co. Ltd

|      |      |                                                                                                                              |  |  |  |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------|--|--|--|---|
| 8650 | 2.18 | Agio Outdoor Gas Fire Pit<br>Round Table Models:<br>ARX15900, ARX15901, ARX15902, ARX15903, ARX15904, ARX15905<br>& ARE14600 |  |  |  | P |
|      |      | Square Table Models:<br>ARE08500, ARE08501, ARE08502, ARE08503, ARE08504, ARE08505<br>& ARE21800                             |  |  |  | P |
|      |      | Complies with GTRC Technical Bulletin #008<br>Standard: AS 5263.0 - 2013                                                     |  |  |  |   |

#### Bond Manufacturing Co. Inc

|      |      |                                                                                                                                                                                                                      |  |  |  |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|---|
| 8677 | 5.18 | Bond Outdoor Gas Fire Pit<br>BHA2001-1, BHA2001-2, BHA2001-3, BHA2001-4<br>BHA3001-1, BHA3001-2, BHA3001-3, BHA3001-4,<br>BHA3001-5, BHA3001-6, BHA3001-7, BHA3001-8,<br>BHA5002-1, BHA5002-2, BHA5002-3 & BHA5002-4 |  |  |  | P |
|      |      | Note: Complies with GTRC Technical Bulletin #008<br>Standard: AS 5263.0 – 2013                                                                                                                                       |  |  |  |   |

#### Changzhou Gardensun Furnace Co Ltd - Agent: Pacific Trends International Pty Ltd

|      |      |                                                                                |  |  |  |   |
|------|------|--------------------------------------------------------------------------------|--|--|--|---|
| 8584 | 5.17 | Gardensun, Jumbuck & Fiammetta Outdoor Fire Pit Model: GFPSQ10                 |  |  |  | P |
|      |      | Note: Complies with GTRC Technical Bulletin #008<br>Standard: AS 5263.0 – 2013 |  |  |  |   |

#### Courtyard Creations Inc (Taiwan)

|      |       |                                                                                |  |  |  |   |
|------|-------|--------------------------------------------------------------------------------|--|--|--|---|
| 8703 | 10.18 | Prescott Outdoor Gas Fire Pit Model: TRA46GU                                   |  |  |  | P |
|      |       | Note: Complies with GTRC Technical Bulletin #008<br>Standard: AS 5263.0 – 2013 |  |  |  |   |

#### Dongguan Haohong Outdoor Products Technology Co., Ltd

|      |       |                                                                                                   |  |  |   |   |
|------|-------|---------------------------------------------------------------------------------------------------|--|--|---|---|
| 8720 | 10.18 | HH-AUFP Series Outdoor Gas Fire Pit<br>HH-AUFP-RectangleXX, HH-AUFP-SquareXX &<br>HH-AUFP-RoundXX |  |  | N | U |
|      |       | Note: Complies with GTRC Technical Bulletin #008<br>Standard: AS 5263.0 – 2013                    |  |  |   |   |

#### Galaxy Australasia Pty Ltd

|      |       |                                                                                |  |  |   |   |
|------|-------|--------------------------------------------------------------------------------|--|--|---|---|
| 8786 | 11.18 | Galaxy Outdoor Gas Fire Pit Model: FPT 42R                                     |  |  | N | U |
|      |       | Note: Complies with GTRC Technical Bulletin #008<br>Standard: AS 5263.0 – 2013 |  |  |   |   |

#### Mayo Hardware Pty Limited

|      |      |                                                                                                       |  |  |  |   |
|------|------|-------------------------------------------------------------------------------------------------------|--|--|--|---|
| 8714 | 5.18 | Mayo Outdoor Gas Fire Pit<br>DF102040 (Milano 500), DF102041 (Milano 880) &<br>DF102042 (Milano 1220) |  |  |  | P |
|      |      | Note: Complies with GTRC Technical Bulletin #008<br>Standard: AS 5263.0 – 2013                        |  |  |  |   |

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                                                                      |  |  |  |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|---|
| 8652 | 3.19 | Gasmate & Maxiheat Outdoor Gas Fire Heater<br>Gasmate & Maxiheat Models:<br>GF1000xxx - GASFPWHT"Round"<br>GF1002xxx - GASFPGRY"Square"                                              |  |  |  | P |
|      |      | Gasmate Model:<br>GF1003xxx                                                                                                                                                          |  |  |  | P |
|      |      | Note: xxx – Denotes product colour, for example<br>Black – BLK, White – WHT, Charcoal – CHL<br>Complies with GTRC Technical Guidance Bulletin #008<br>Standard: AS/NZS 5263.0 – 2017 |  |  |  |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

#### Miscellaneous Heaters

##### Exotic Pebbles & Aggregates Inc.

|      |       |                                                  |  |   |
|------|-------|--------------------------------------------------|--|---|
| 8436 | 10.16 | Urban Fire Products Outdoor Gas Fire Pit Tables  |  |   |
|      |       | Models for use with Propane:                     |  |   |
|      |       | Ulc-FCC30-A-E (UFP-RT45-A)                       |  | P |
|      |       | Ulc-FYY30-C-E (UFP-RN30-A)                       |  | P |
|      |       | Ulc-FZZ30-C-E (UFP-SQ30-A)                       |  | P |
|      |       | Models for use with Universal LPG:               |  |   |
|      |       | Ulc-FCZ42-C-E (UFP-001)                          |  | U |
|      |       | Ulc-FZZ36-C-E (UFP-002)                          |  | U |
|      |       | Note: Complies with GTRC Technical Bulletin #008 |  |   |
|      |       | Standard: AS 5263.0 - 2013                       |  |   |

#### OVERHEAD HEATERS

#### RADIANT HEATERS

#### INTERNAL USE ONLY (AS 5263.0)

##### Roxell USA, Inc - Agent: Patarker Pty Ltd

|      |       |                                                            |  |   |
|------|-------|------------------------------------------------------------|--|---|
| 8437 | 10.16 | Roxell Radiant Heater for Agricultural Buildings/Livestock |  |   |
|      |       | Quadglow – Propane Model: 57164063                         |  | P |
|      |       | Quadglow – ULPG Model: 57164663                            |  | U |
|      |       | Standard: AS 5263.0 – 2013                                 |  |   |

#### INTERNAL USE ONLY (AS 4565)

##### Celmec International Pty Ltd

|      |       |                                              |   |   |
|------|-------|----------------------------------------------|---|---|
| 5791 | 11.98 | Heatray Overhead Radiant Heaters             |   |   |
|      |       | Manual Models - 102, 102S, 104, 106, 108     | N | P |
|      |       | Automatic Models - 112, 112S, 114, 116 & 118 | N | P |
|      |       | Standard: AS 4565 -2004 -Amdt 1              |   |   |

##### Hurll Nu-Way Pty Ltd

|      |      |                                                  |  |   |
|------|------|--------------------------------------------------|--|---|
| 2991 | 8.79 | SBM Portable Overhead Radiant Heater             |  |   |
|      |      | Models: GM12S/SP, GM16S/SP, GM20S/SP             |  | P |
|      |      | Standard: AS 4565- 2004 - Amdt 1                 |  |   |
| 3712 | 2.84 | SBM Infrared Livestock Heater                    |  |   |
|      |      | Model: 1ZRFS, 2ZRFS/ZRFA, 3ZRFS/ZRFA, 6ZRFS/ZRFA |  | P |
|      |      | 8ZRFS/ZRFA, 12ZRFS/ZRFA & 16ZRFS/ZRFA            |  |   |
|      |      | Standard: AS 4565 -2004 - Amdt 1                 |  |   |

##### Lourey Holdings Pty Ltd T/as ACE Integrated Solutions

|      |       |                                                                         |   |   |
|------|-------|-------------------------------------------------------------------------|---|---|
| 7718 | 10.10 | Gasolec Infrared Radiant Heater for livestock heating applications only |   |   |
|      |       | GH-G 12SLP (Solenoid type 12VDC/24VAC & GH-G12TMLP (Thermostat type)    |   | U |
|      |       | GH-G12TMNG (Thermostat type)                                            | N |   |
|      |       | Standard: AS 4565 -2004 - Amdt 1                                        |   |   |

##### System Control Engineering Pty Ltd

|      |      |                                                               |  |   |
|------|------|---------------------------------------------------------------|--|---|
| 7248 | 7.08 | Kromschroeder Infrared Brooder Heaters (for Agricultural use) |  |   |
|      |      | Low Pressure Models: - inlet Pressure 30 kPa                  |  |   |
|      |      | KROMS 1 BP, KROMS 1.5 BP, KROMS 5 BP, KROMS 10BP              |  | U |
|      |      | High Pressure Models - inlet Pressure 140 kPa                 |  |   |
|      |      | KROMS 1 HP, KROMS 1.5 HP, KROMS 5 HP & KROMS 10HP             |  | U |
|      |      | Standard: AS 4565 -2004 - Amdt 1                              |  |   |

#### EXTERNAL USE ONLY (AS/NZS 5263.1.4)

##### Bromic Pty Ltd

|      |      |                                                      |  |   |
|------|------|------------------------------------------------------|--|---|
| 8272 | 4.16 | Bromic Pyramid Gas Radiant Patio Heater              |  |   |
|      |      | Model: Faló 'Smart-Heat'                             |  | U |
|      |      | Complies with GTRC Technical Bulletin #006           |  |   |
|      |      | Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 - 2017 |  |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |                   |
|----------------|-------------------|-----------|----------------------------|-------------------|
|                |                   |           | N = Natural                | P = Propane       |
|                |                   |           | B = Butane                 | U = Universal LPG |
|                |                   |           | B/P= Mix of Butane/Propane |                   |

**Changzhou Gardensun Furnace Co Ltd - Agent: Pacific Trends International Pty Ltd**

|      |       |                                                                                |  |     |
|------|-------|--------------------------------------------------------------------------------|--|-----|
| 6520 | 12.03 | Gardensun or Jumbuck Outdoor Patio Heater                                      |  |     |
|      |       | Model: JDS 03***                                                               |  | P U |
|      |       | Standard Output, Electrode ignition and square top (flat top) cylinder housing |  |     |
|      |       | Model: JDS 04***                                                               |  | P U |
|      |       | Same as JDS 03 except:                                                         |  |     |
|      |       | a) Shorter cylinder housing                                                    |  |     |
|      |       | b) 2 piece main pole                                                           |  |     |
|      |       | c) Alternative weight base                                                     |  |     |
|      |       | Model: JDS 05***                                                               |  | P U |
|      |       | Standard Output, Electrode ignition and cylinder housing with fabric sides.    |  |     |
| 8409 | 4.16  | Model: JDS 07***                                                               |  | P U |
|      |       | Same as JDS 03 except for Rattan covered cylinder housing and main pole.       |  |     |
|      |       | Model: JDS 14***                                                               |  | P U |
|      |       | Same as JDS 04 except for aesthetically different cylinder housing             |  |     |
|      |       | Model: JDS 03HO***                                                             |  | P   |
|      |       | High Output, Electrode ignition and square top (flat top) cylinder housing     |  |     |
|      |       | Model: JDS 04SB***                                                             |  | P   |
|      |       | Split Burner version of JDS04                                                  |  |     |
|      |       | *** identifies misc. characters to describe non-technical changes/options      |  |     |
|      |       | such as colour or packaging type.                                              |  |     |
| 8507 | 1.17  | Options include: Stainless Steel finish, Powder Coated or combination          |  |     |
|      |       | Stainless Steel and Powder Coated finish.                                      |  |     |
|      |       | For eg. PCB means Powder Coated Black.                                         |  |     |
|      |       | Note: Optional 60 cm diameter table available under Jumbuck brand.             |  |     |
|      |       | Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 - 2017                           |  |     |
|      |       | Gardensun, Jumbuck & Fiammetta Outdoor Area Heaters                            |  |     |
|      |       | Models: SAH001 ODS***, SAH001COM ODS*** & SAH004 ODS***                        |  | P   |
|      |       | *** Denotes additional characters to identify different colours or finishes    |  |     |
|      |       | Complies with GTRC Technical Bulletin #006                                     |  |     |
|      |       | Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 - 2017                           |  |     |
| 8507 | 1.17  | Gardensun, Jumbuck or Fiammetta Outdoor Flame Patio Heaters                    |  |     |
|      |       | with ODS Models: BFH-A-PC-ODS & BFH-A-PC-LED-ODS                               |  | P   |
|      |       | Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 - 2017                           |  |     |
|      |       | Complies with GTRC Technical Bulletin #006                                     |  |     |

**Sitro Group Australia Pty Ltd**

|      |      |                                                      |   |   |
|------|------|------------------------------------------------------|---|---|
| 8690 | 8.18 | Gasmaster & Gasmate Outdoor Radiant Tile Heater      |   |   |
|      |      | RH200 (Auto Ignition) & RH205 (Manual Ignition)      | N | P |
|      |      | Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 - 2013 |   |   |

**EXTERNAL USE ONLY (AS 4565)**

**Amalgamated Hardware Merchants Ltd – Agent: Amalgamated Hardware Merchants Australia Ltd**

|      |      |                                                                    |  |   |
|------|------|--------------------------------------------------------------------|--|---|
| 8560 | 4.17 | Festiva, Progaz Area Heater                                        |  |   |
|      |      | XX72PC-N** Short Area Heater with Powder Coated Finish             |  | P |
|      |      | XX72SS-N** Short Area Heater with Stainless Steel Finish           |  | P |
|      |      | XX denotes characters to identify the brand or the retailer.       |  |   |
|      |      | ** denotes characters to identify non-technical variations.        |  |   |
|      |      | Standard: AS 4565 – 2004 – Amdt 1                                  |  |   |
|      |      | Note: This product also complies with GTRC Technical Bulletin #006 |  |   |

**Bond Manufacturing Co. Inc**

|      |      |                                                        |  |   |
|------|------|--------------------------------------------------------|--|---|
| 8678 | 5.18 | Bond Outdoor Gas Area Heater                           |  |   |
|      |      | BHA4601-1, BHA4601-2, BHA4601-3, BHA4601-4 & BHA4601-5 |  | P |
|      |      | Complies with GTRC Technical Bulletin #006             |  |   |
|      |      | Standard: AS 4565 – 2004 – Amdt 1                      |  |   |

**Bromic Pty Ltd**

|      |      |                                                                          |  |   |
|------|------|--------------------------------------------------------------------------|--|---|
| 6550 | 3.04 | Bromic and Coolabah Radiant Patio Heater                                 |  |   |
|      |      | Bromic                                                                   |  |   |
|      |      | Everyday Models: Comp705, Comp706, Comp707, Comp725,                     |  | P |
|      |      | Comp726, Comp727, Comp735, Comp736, Comp737                              |  |   |
|      |      | Deluxe Models: Comp701, Comp702, Comp703, Comp704, Comp710,              |  |   |
|      |      | Comp710-1, Comp710-2, Comp710-3, Comp721, Comp722, Comp722-1, Comp722-2, |  |   |
|      |      | Comp723, Comp724, Comp724-1, Comp724-2, Comp731,                         |  |   |
|      |      | Comp732, Comp733, Comp734                                                |  | P |
|      |      | Coolabah                                                                 |  |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |                   |
|----------------|-------------------|-----------|----------------------------|-------------------|
|                |                   |           | N = Natural                | P = Propane       |
|                |                   |           | B = Butane                 | U = Universal LPG |
|                |                   |           | B/P= Mix of Butane/Propane |                   |

**Bromic Pty Ltd** Cont'd ...

|      |      |                                                            |  |   |
|------|------|------------------------------------------------------------|--|---|
|      |      | Everyday Models: COO706 and COO707                         |  | P |
|      |      | Deluxe Models: COO726 and COO727                           |  | P |
|      |      | Standard: AS 4565 - 2004 - Amdt 1                          |  |   |
| 8064 | 4.14 | Bromic Outdoor Radiant Heater Tungsten Smart-Heat Portable |  | U |
|      |      | Standard: AS 4565 -2004 - Amdt 1                           |  |   |

**Changzhou Gardensun Furnace Co Ltd - Agent: Pacific Trends International Pty Ltd**

|      |       |                                                                                                                      |  |    |
|------|-------|----------------------------------------------------------------------------------------------------------------------|--|----|
| 7841 | 3.12  | Gardensun & Jumbuck Patio Heater Models: BPH001 & JDS06                                                              |  | PU |
|      |       | Standard: AS 4565 -2004 - Amdt 1                                                                                     |  |    |
| 8481 | 12.17 | Table Top Outdoor Flame Patio Heater                                                                                 |  |    |
|      |       | Gardensun & Jumbuck Model: TTFH**ODS                                                                                 |  | P  |
|      |       | ** Identify different finishes                                                                                       |  |    |
|      |       | Standard: AS 4565-2004 - Amdt 1                                                                                      |  |    |
|      |       | Complies with GTRC Technical Bulletin #006                                                                           |  |    |
| 8529 | 4.17  | Gardensun, Jumbuck or Fiammetta Outdoor Patio Heater                                                                 |  |    |
|      |       | Models: JDS10***, JDS10 SB*** & JDS12 SB***                                                                          |  | P  |
|      |       | *** - Denotes different finishes - stainless steel, powder coated or combination of stainless steel & powder coated. |  |    |
|      |       | Standard: AS 4565-2004 - Amdt 1                                                                                      |  |    |
| 8530 | 4.17  | Gardensun, Jumbuck or Fiammetta Outdoor Flame Effect Patio Heater                                                    |  |    |
|      |       | Models GFH003 & GFH003-LED                                                                                           |  | P  |
|      |       | Standard: AS 4565-2004 - Amdt 1                                                                                      |  |    |
|      |       | Complies with GTRC Technical Guidance Bulletin #006                                                                  |  |    |
| 8684 | 2.18  | Fiammetta, Gardensun, Jumbuck Freestanding Outdoor Gas Lantern                                                       |  |    |
|      |       | Models: JDS117*** & JDS11***                                                                                         |  | P  |
|      |       | *** Additional characters are used to identify different finishes.                                                   |  |    |
|      |       | Complies with GTRC Technical Bulletin #006                                                                           |  |    |
|      |       | Standard: AS 4565-2004 - Amdt 1                                                                                      |  |    |
| 8705 | 4.18  | Gargensun, Jumbuck, Fiammetta Outdoor Table Top Patio Heater                                                         |  |    |
|      |       | JDSTT**ODS                                                                                                           |  | P  |
|      |       | Note: Additional characters identified by ** are used to identify different finishes.                                |  |    |
|      |       | Complies with GTRC Technical Bulletin #006                                                                           |  |    |
|      |       | Standard: AS 4565-2004 - Amdt 1                                                                                      |  |    |

**Changzhou HongMaoXinda Furnace Co. Ltd**

|      |       |                                                    |  |   |
|------|-------|----------------------------------------------------|--|---|
| 8252 | 12.15 | HMXD Outdoor Patio Heaters Models: HMXD-A & HMXD-B |  | U |
|      |       | Standard: AS 4565 - 2004 - Amdt 1                  |  |   |

**Heatmax NZ Limited**

|      |      |                                                 |   |   |
|------|------|-------------------------------------------------|---|---|
| 7646 | 6.10 | Heatmax Gas Radiant Heaters                     |   |   |
|      |      | Models: HM450 (Portable) & HM455 (Wall Mounted) | N | U |

**Mayo Hardware Pty Limited**

|      |      |                                                  |  |   |
|------|------|--------------------------------------------------|--|---|
| 8717 | 5.18 | Decofire Outdoor Gas Area Heater Model: DF102043 |  | P |
|      |      | Standard: AS 4565 -2004 - Amdt 1                 |  |   |
|      |      | Complies with GTRC Technical Bulletin #006       |  |   |

**Ningbo Innopower Hengda Metal Products Co Ltd**

|      |      |                                               |  |   |
|------|------|-----------------------------------------------|--|---|
| 7004 | 8.06 | Oripower, Renaissance & Devanti Patio Heater  |  |   |
|      |      | Oripower & Renaissance Models:                |  |   |
|      |      | H1107, H1207, H1107H, H1207H, H1107G & H1207G |  | P |
|      |      | Devanti Models: GPH-07-BK & GPH-07-SS         |  | P |
|      |      | Standard: AS 4565 -2004 - Amdt 1              |  |   |
| 8401 | 4.16 | Oripower & Devanti Outdoor Area Patio Heaters |  |   |
|      |      | Oripower Models: H1109F, H1209F               |  | P |
|      |      | Devanti Models: GPH-09F-SS & GPH-09-BK        |  | P |
|      |      | Standard: AS 4565 -2004 - Amdt 1              |  |   |
|      |      | Complies with GTRC Technical Bulletin #006    |  |   |

**Sitro Group Australia Pty Ltd**

|      |      |                                                                   |  |   |
|------|------|-------------------------------------------------------------------|--|---|
| 8415 | 5.16 | Gasmaster, Gasmate, Jumbuck, Jackeroo, Maxiheat CH200xxODS Series |  |   |
|      |      | Outdoor Radiant Column Heater                                     |  |   |
|      |      | CH200MCOODS, CH200MODS, CH205HTODS, CH205MBODS & CH209MCOODS      |  | P |
|      |      | Standard: AS 4565-2004 -Amdt 1                                    |  |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Sitro Group Australia Pty Ltd** Cont'd ...

|      |       |                                                                                                                                                                                                                                                                                |  |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8496 | 11.16 | Gasmate, Jumbuck, Jackeroo, Excalibar & Maxiheat<br>Outdoor Area Heaters - AH2060ODS and AH3060ODS Series<br>Models: AH2060ODS, AH2063ODS, AH2065ODS, AH2069ODS,<br>AH3064MODS & AH3069MODS<br>Standard: AS 4565 – 2004 – Amdt 1<br>Complies with GTRC Technical Bulletin #006 |  | P |
| 8501 | 12.16 | Gasmate, Jumbuck, Jackeroo, Excalibar & Maxiheat AH1060ODS<br>& AH1084N Series Area Heaters<br>AH1060ODS, AH1061ODS, AH1063ODS, AH1063MODS, AH1067ODS,<br>AH1069ODS & AH1084N<br>Standard: AS 4565 – 2004 – Amdt 1<br>Complies with GTRC Technical Bulletin #006               |  | P |
| 8571 | 1.18  | FH200 ODS Series Outdoor Flame Heater<br>Gasmate, Gasmaster, Jumbuck, Jackeroo, Excalibar & Maxiheat<br>Models: FH200ODS & FH209ODS<br>Standard: AS 4565 – 2004 – Amdt 1 & Complies with GTRC Technical Bulletin #006                                                          |  | P |

**Thermofilm Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                     |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8442 | 5.17 | Heatstrip & Bliss Outdoor Radiant Heater<br>Heatstrip Models: TGH34PL, TGH34WL & TGH34WN<br>Note: P – Post mount, W – Wall mount,<br>L – for use with ULPG & N – for use with Natural Gas<br>Bliss Models: BRGH-PORT & BRGH NG<br>Standard: AS 4565 – 2004 - Amdt 1 | N | U |
|      |      |                                                                                                                                                                                                                                                                     | N | U |

**Universal Innovations**

|      |      |                                                                                                                        |  |   |
|------|------|------------------------------------------------------------------------------------------------------------------------|--|---|
| 8479 | 6.17 | Mirage & Sahara Gas Fired Outdoor Infrared Patio Heater<br>Model: HD MIRAGE 10 AU<br>Standard: AS 4565 – 2004 - Amdt 1 |  | P |
|------|------|------------------------------------------------------------------------------------------------------------------------|--|---|

**INTERNAL & EXTERNAL USE (AS/NZS 5263.1.4)**

**Detroit Radiant Products Company – Agent: Techrite Controls Australia Pty Ltd**

|      |      |                                                                                                                                                                                               |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8263 | 6.16 | Re-Verber-Ray DSC Series Flueless Radiant Patio Heater<br>Models: DSC-34 N-B/240, DSC-34 N-B/24<br>DSC-34 P-B/240 & DSC-34 P-B/24<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 | N | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**INTERNAL & EXTERNAL USE (AS 4565)**

**Aira Pty Ltd**

|      |       |                                                                                                                       |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------|---|---|
| 7181 | 11.07 | Indoor/Outdoor Infrared Overhead Radiant Heater<br>WMO 24NG and WMO 24LP (Manual model) & WEO 25NG (Electronic model) | N | U |
|------|-------|-----------------------------------------------------------------------------------------------------------------------|---|---|

**Airatherm Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                    |   |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----------|
| 5492 | 2.98 | Super Ray Overhead Radiant Heaters<br>Models: WMA16, WEA16, WMA24, WEA40, WMA48 & WEA48<br>Models: WFA16, WFA24 & WFA40<br>Prefix: WMA - Manual Series, WEA - Electric Series, WFA - Flexi-Ray Series<br>Note: Flexi-Ray WFA Series for Propane & ULP Gases Only<br>Standard: AS 4565 -2004 Amdt 1 | N | PU<br>PU |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----------|

**Alfresco Spaces Australia Pty Ltd**

|      |      |                                                                                          |  |   |
|------|------|------------------------------------------------------------------------------------------|--|---|
| 8116 | 5.15 | AlfrescoSpaces Firetable FireNTable<br>Standards: AS 4565 -2004 - Amdt 1 & AS 4558 -2011 |  | U |
|------|------|------------------------------------------------------------------------------------------|--|---|

**Bromic Pty Ltd**

|      |      |                                                                                                                                                                                                            |             |             |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 6727 | 3.05 | Bromic 2, 3 and 5 Burner Radiant Heater<br>Models: Heat Flo 2 Burner (Fixed & Movable),<br>Heat Flo 3 Burner (Fixed & Movable)<br>Heat Flo 5 Burner (Fixed & Movable)<br>Standard: AS 4565 – 2004 – Amdt 1 | N<br>N<br>N | U<br>U<br>U |
| 7289 | 6.08 | Platinum Smart-Heat & Tungsten Smart-Heat<br>Overhead Radiant Wall Mounted Heater<br>Models: Platinum Smart-Heat 300 & Platinum 300                                                                        | N           | PU          |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Bromic Pty Ltd** Cont'd ...

|                                                |   |    |
|------------------------------------------------|---|----|
| Models: Platinum Smart-Heat 500 & Platinum 500 | N | PU |
| Models: Tungsten Smart-Heat 300 & Tungsten 300 | N | PU |
| Models: Tungsten Smart-Heat 500 & Tungsten 500 | N | PU |
| Standard: AS 4565 -2004 - Amdt 1               |   |    |

**Gas Fired Products Inc**

|      |      |                                                                                |  |   |
|------|------|--------------------------------------------------------------------------------|--|---|
| 8348 | 5.16 | Space-Ray SRB40CR Series Overhead Radiant Heater for Agricultural Applications |  |   |
|      |      | Models: SRB40CRE-L5 & SRB40CR-L9                                               |  | P |
|      |      | Standard: AS 4565 – 2004 -Amdt 1                                               |  |   |

**OVERHEAD RADIANT TUBE  
HEATERS (Internal Use Only)**

**(AS 4643)**

**Celmec International Pty Ltd**

|      |      |                                                                     |   |   |
|------|------|---------------------------------------------------------------------|---|---|
| 5632 | 9.97 | Heatray Series Radiant Tube Heaters                                 |   |   |
|      |      | Forced Draft Models 2400, 2405, 2410, 2415, 2700, 2705, 2710 & 2715 | N | P |
|      |      | Induced Draft Model 2700-24                                         | N | P |
|      |      | Standard: AS 4643 -2007                                             |   |   |

**Combat HVAC Ltd**

|      |      |                                                                                                        |   |   |
|------|------|--------------------------------------------------------------------------------------------------------|---|---|
| 6399 | 4.03 | <b>Agent: Adrian Hunting</b>                                                                           |   |   |
|      |      | Val-Co Overhead Radiant Tube Heating Systems                                                           |   |   |
|      |      | Models: VHE15, VHE20, VHE25, VHE30, VHE35, VHE40, VHE45 & VHE50                                        | N | U |
|      |      | Note: may have Suffix ST (Straight tube heaters); UT ('U' tube heaters); DL (double ended, centre fan) |   |   |
|      |      | <b>Agent: Hurl Nu-Way Pty Ltd</b>                                                                      |   |   |
|      |      | Blackheat Overhead Radiant Tube Heating Systems                                                        |   |   |
|      |      | Models: BH15, BH20, BH25, BH30, BH35, BH40, BH45 & BH50                                                | N | U |
|      |      | Note: may have Suffix ST (Straight tube heaters); UT ('U' tube heaters); DL (double ended, centre fan) |   |   |
|      |      | <b>Agent: Aira Pty Ltd</b>                                                                             |   |   |
|      |      | Aira Overhead Radiant Tube Heating Systems                                                             |   |   |
|      |      | Models: ATH15, ATH20, ATH25, ATH30, ATH35, ATH40, ATH45 & ATH50                                        | N | U |
|      |      | Note: may have Suffix ST (Straight tube heaters); UT ('U' tube heaters); DL (double ended, centre fan) |   |   |
|      |      | Standard: AS 4643 -2007                                                                                |   |   |

**Detroit Radiant Products Company Agent: Techrite Controls Australia Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                |   |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7218 | 10.07 | Re-Verber-Ray EHL and EDX Series Radiant Tube Heaters                                                                                                                                                                                                          |   |   |
|      |       | EDX 20-50, EDX 20-60, EDX/EHL 20-75, EDX 30-50, EDX 30-60, EDX/EHL 30-75, EDX/EHL 30-100, EDX 40-50, EDX 40-60, EDX/EHL 40-75, EDX/EHL 40-100, EDX/EHL 40-125, EDX/EHL 40-150, EDX/EHL 50-100, EDX/EHL 50-125, EDX/EHL 50-150, EDX/EHL 60-125 & EDX/EHL 60-150 | N | P |
|      |       | Standard: AS 4643 -2007                                                                                                                                                                                                                                        |   |   |

**Hurl Nu-Way Pty Ltd**

|      |      |                                                                                 |   |   |
|------|------|---------------------------------------------------------------------------------|---|---|
| 8534 | 1.18 | Blackheat BH Series Overhead Radiant Tube Two Stage Heating System              |   |   |
|      |      | Single Tube Straight Heaters                                                    |   |   |
|      |      | BH15ST-2, BH20ST-2, BH25ST-2, BH30ST-2, BH35ST-2, BH40ST-2, BH45ST-2 & BH50ST-2 | N | U |
|      |      | 'U' Tube Heaters                                                                |   |   |
|      |      | BH15UT-2, BH20UT-2, BH25UT-2, BH30UT-2, BH35UT-2, BH40UT-2, BH45UT-2 & BH50UT-2 | N | U |
|      |      | Double Linear Heaters                                                           |   |   |
|      |      | BH30DL-2, BH40DL-2, BH50DL-2, BH60DL-2 & BH70DL-2                               | N | U |
|      |      | Standard: AS 4643 -2007                                                         |   |   |



| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Nortek Global HVAC (UK) Limited - Agent: Saacke Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                     |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7747 | 3.11 | Ambirad & Saacke Overhead Radiant Tube Gas Heaters<br>Vision Series:<br>VS25UTNAU, VS25UTPAU, VSA25UTNAU, VSA25UTPAU,<br>VS25UHNAU, VS25UHPAU, VSA25UHNAU, VSA25UTHPAU,<br>VS15UTNAU, VS15UTPAU, VS35UTNAU & VS35UTPAU<br>Model number may include optional suffixes eg. DA, LO, WS, UH, UT, LH, LI | N | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**Schwank GmbH - Agent: Devex Systems**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                          |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7652 | 4.10 | Schwank InfraSchwank D & CalorSchwank D Overhead Radiant<br>Tube Heaters (Flueless)<br>D 15/1, D 15/M, D 20/1, D 20/M, D 30/1, D 30/M, D 40/1 & D 40/M<br>Notes: Suffix 1 indicates first or single stage operation<br>Suffix M indicates modulation operation<br>Suffix U indicates a U shape radiant tube<br>Suffix L indicates a longitudinal radiant tube<br>Standard: AS 4643 -2007 | N | P |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**INDUSTRIAL DIRECT-FIRED AIR HEATERS**

**Dehumidification Manufacturing L.P. - Agent: Dehumidification Technologies Pty Ltd**

|      |      |                                                                                                                                    |  |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 7834 | 2.12 | Desiccant Dehumidifier DH Tech Desiccant Dehumidifier<br>Models: DH-2000-E-G, DH-3500-E-G & DH-6500-E-G<br>Standard: AS 5262 -2011 |  | P |
|------|------|------------------------------------------------------------------------------------------------------------------------------------|--|---|

**GSI Group LLC**

|      |      |                                                                                                                                                       |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 5095 | 5.94 | Hired Hand Outdoor Mounted Agricultural Heater<br>Model Super Saver HH-SS-225-XL<br>Standards: AS 5262 -2011, AS 5263.0-2013 & AS/NZS 5263.1.6 - 2016 | N | U |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**LB White Co. LLC**

|      |      |                                                                                                                                                                                                                                                                                                        |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8347 | 7.16 | LB White Direct fired Air Heaters – Agricultural Heaters<br>for Animal Confinement Buildings<br>Guardian Agricultural Heaters<br>AD100ASPE12255E, AD250ASPE12255E<br>AD100ASNE12255E & AD250ASNE12255E<br>**Refer specification for model number breakdown<br>Standards: AS 5262-2011 & AS 5263.0-2013 | N | P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**Roxell USA Inc - Agent: Patarker Pty Ltd**

|      |      |                                                                                                                                        |  |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8433 | 1.18 | Roxell direct gas fired circulating Heater for<br>Agricultural Buildings<br>Shen Turbo 250 Model: 53324562<br>Standard: AS 5263.0-2013 |  | U |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------|--|---|

**The Trustee for Agricultural Automation Unit Trust T/as Agricultural Automation**

|      |      |                                                                                                                     |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------|---|---|
| 8215 | 8.15 | Tecnoclima Agricultural Direct Fired Air Heater<br>Model: SUPERCIKKI 80<br>Standards: AS 5262 -2011 & AS 4556 -2011 | N | P |
|------|------|---------------------------------------------------------------------------------------------------------------------|---|---|

**LAUNDRY EQUIPMENT (AS 4554)**

**LAUNDRY DRYERS**

**Alliance Laundry Systems LLC**

|      |      |                                                                                                                                                                                                                                                                                                                     |                            |                        |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|------------------------|
| 4944 | 1.93 | Huebsch, Lavamac, Primus, Speed Queen, IPSO, UniMac, Girbau<br>and Continental Series Commercial Tumble Dryers<br>Huebsch Models:<br>HA050 (N or L)* & HA075 (N or L)*<br>HA075R*<br>Lavamac Models:<br>LA050 (N or L)* [LDR543]<br>LA075R*<br>LA075 (N or L)* [LDR635]<br>Primus Models:<br>PA050 (N or L)* [DX25] | N<br>N<br>N<br>N<br>N<br>N | P<br><br><br><br><br>P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|------------------------|

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

**Alliance Laundry Systems LLC** Cont'd....

|                          |   |   |
|--------------------------|---|---|
| PA075R*                  | N |   |
| PA075 (N or L)* [DX34]   | N | P |
| Speed Queen Models:      |   |   |
| SA050 (N or L)*          | N | P |
| SA075 (N or L)*          | N | P |
| SA075R*                  | N |   |
| UniMac Models:           |   |   |
| UA050 (N or L)*          | N | P |
| UA075 (N or L)*          | N | P |
| UA075R*                  | N |   |
| Ipsos Models:            |   |   |
| BA050 (N or L)* [DR50G2] | N | P |
| BA075 (N or L)* [DR75G2] | N | P |
| BA075R*                  | N |   |
| Girbau Models:           |   |   |
| GA050 (N or L)*          | N | P |
| GA075 (N or L)*          | N | P |
| Continental Models:      |   |   |
| KA050 (N or L)*          | N | P |
| KA075 (N or L)*          | N | P |
| Standard: AS 4554 -2005  |   |   |

|      |      |                                                                                                                                                                                                                                                                                                                                                                           |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 4945 | 5.95 | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b><br>Metered/Non-Metered Single/Stacked Washer/Dryer Combination Gas<br>Laundry Dryers<br>Speed Queen Models:<br>SFG*, SDG*, SSG*, STG*<br>No Name Models:<br>NFG*, NDG*, NSG*, NTG*<br>Huebsch Models:<br>HFG*, HDG*, HSG*, HTG*<br>Unimac Models:<br>UFG*, UDG*, USG*, UTG*<br>Primus Models:<br>PFG*, PDG*, PSG*, PTG* | N | P |
|      |      | <b>Agent: Advance Coin Laundry Pty Ltd</b><br>Metered/Non-Metered Single/Stacked Washer/Dryer Combination Gas Laundry Dryers<br>Continental Models:<br>KFG*, KDG*, KSG*, KTG*                                                                                                                                                                                             | N | P |
|      |      | <b>Agent: Laundry Systems Group Pty Ltd T/as Aqualogic Laundry Systems</b><br>Ipsos Metered/Non-Metered Single/Stacked Washer/Dryer Combination Gas<br>Laundry Dryers<br>IPSO Models:<br>BFG*, BDG*, BSG*, BTG*                                                                                                                                                           | N | P |

This index applies to products by all Agents above...

| Character | Description | Options                                                                                                                                            |
|-----------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| 1         | Brand Name  | B (Ipsos)<br>H (Huebsch)<br>K (Continental Girbau)<br>N (No Name)<br>P (Primus)<br>S (Speed Queen)<br>U (Unimac)                                   |
| 2         | Product     | D (Dryer)<br>F (FLW)<br>S (Stack D/D)<br>T (Stack W/D)                                                                                             |
| 3         | Heater      | G (Gas)                                                                                                                                            |
| 4         | Control     | B (MDC/MDC II)<br>D (MGD – Medium Graphical Display*)<br>J (Quantum) H7S-A3<br>M (Hybrid Push to Start)<br>N (Quantum) H7S-A4<br>S (Slide, Hybrid) |
| 5         | Actuation   | C (Single drop installed)                                                                                                                          |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

|                                                                |                                            |                                                                      |                                           |                                          |                     |
|----------------------------------------------------------------|--------------------------------------------|----------------------------------------------------------------------|-------------------------------------------|------------------------------------------|---------------------|
| Alliance Laundry Systems LLC                                   |                                            | Cont'd....                                                           |                                           |                                          |                     |
|                                                                |                                            |                                                                      |                                           | D (Dual drop installed)                  |                     |
|                                                                |                                            |                                                                      |                                           | E (Electronic drop installed)            |                     |
|                                                                |                                            |                                                                      |                                           | G (Programmed for OPL)                   |                     |
|                                                                |                                            |                                                                      |                                           | L (Prep for Central Pay)                 |                     |
|                                                                |                                            |                                                                      |                                           | M (OPLw/Washer Medical Cycle)            |                     |
|                                                                |                                            |                                                                      |                                           | N (None coin)                            |                     |
|                                                                |                                            |                                                                      |                                           | R (Card installed)                       |                     |
|                                                                |                                            |                                                                      |                                           | X (Prep for coin)                        |                     |
|                                                                |                                            |                                                                      |                                           | Y (Prep for card)                        |                     |
| 6                                                              | Speed/Control Location                     |                                                                      |                                           | A (10deg Front Control)                  |                     |
|                                                                |                                            |                                                                      |                                           | B (45deg Front Control)                  |                     |
|                                                                |                                            |                                                                      |                                           | F (Front Control pre-2015)               |                     |
|                                                                |                                            |                                                                      |                                           | R (Rear Control)                         |                     |
| 7                                                              | Cylinder/Basket                            |                                                                      |                                           | A (Blue Porc, 2.9 cu. Ft. )              |                     |
|                                                                |                                            |                                                                      |                                           | B (Polished SS rear blkd, SS Cylinder)   |                     |
|                                                                |                                            |                                                                      |                                           | C (Polished SS rear blkd, galv cylinder) |                     |
|                                                                |                                            |                                                                      |                                           | G (Galvanised)                           |                     |
|                                                                |                                            |                                                                      |                                           | H (Stainless 2.9 cu. ft)                 |                     |
|                                                                |                                            |                                                                      |                                           | J (SS w/injection)                       |                     |
|                                                                |                                            |                                                                      |                                           | P (Blue Porcelain)                       |                     |
|                                                                |                                            |                                                                      |                                           | S (Stainless)                            |                     |
|                                                                |                                            |                                                                      |                                           | W (White)                                |                     |
| 8                                                              | Door/Drain                                 |                                                                      |                                           | G (gravity drain)                        |                     |
|                                                                |                                            |                                                                      |                                           | P (Pump)                                 |                     |
|                                                                |                                            |                                                                      |                                           | S (Solid)                                |                     |
|                                                                |                                            |                                                                      |                                           | W (Window)                               |                     |
| 9-10                                                           | Voltage                                    |                                                                      |                                           | 30 (220-240V/50Hz/1Ph)                   |                     |
| * Centurian C4 on stack W/D washer, MDC on dryer prior to 2016 |                                            |                                                                      |                                           |                                          |                     |
| ** May be followed by an additional alphanumeric suffix        |                                            |                                                                      |                                           |                                          |                     |
| Standard: AS 4554 -2005                                        |                                            |                                                                      |                                           |                                          |                     |
| 4946                                                           | 5.95                                       | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b>                    |                                           |                                          |                     |
|                                                                |                                            | Speed Queen, Primus, Ipso, Unimac Gas Laundry Dryers, Single/Stacked |                                           |                                          |                     |
|                                                                |                                            | Washer/Dyer Combination                                              |                                           |                                          |                     |
|                                                                |                                            | 12 Digit Models                                                      |                                           |                                          |                     |
|                                                                |                                            | Speed Queen - FGS*, LGS*, LTS*                                       |                                           |                                          |                     |
|                                                                |                                            |                                                                      |                                           | N                                        | P                   |
|                                                                |                                            | Primus - LGN*                                                        |                                           |                                          |                     |
|                                                                |                                            |                                                                      |                                           | N                                        | P                   |
|                                                                |                                            | 12 Digit Model Breakdown                                             |                                           |                                          |                     |
|                                                                | Character                                  | Description                                                          | Options                                   |                                          |                     |
|                                                                | 1                                          | Style                                                                | F - Front Controls                        |                                          |                     |
|                                                                |                                            |                                                                      | L - Homestyle                             |                                          |                     |
|                                                                | 2                                          | Product Type                                                         | G - Gas Dryer                             |                                          |                     |
|                                                                |                                            |                                                                      | T - (Stacked, Washer/Dryer)               |                                          |                     |
|                                                                | 3                                          | Brand                                                                | S - Speed Queen                           |                                          |                     |
|                                                                |                                            |                                                                      | N - No Name, Primus                       |                                          |                     |
|                                                                | 4-5                                        | Feature Content                                                      | Control location, Temps/Cycles,           |                                          |                     |
|                                                                |                                            |                                                                      | Cylinder material, Cylinder light, Signal |                                          |                     |
|                                                                | 6-8                                        | Various Options                                                      | Design series, colour, configuration      |                                          |                     |
|                                                                | 9-10                                       | Voltage/Frequency/Phase                                              | 30 (220-240V/50Hz/1Ph)                    |                                          |                     |
| Colour Options: G = Grey, W = White, Q = Bisque.               |                                            |                                                                      |                                           |                                          |                     |
| ** May be followed by an additional alphanumeric suffix        |                                            |                                                                      |                                           |                                          |                     |
| 15 Digit Models                                                |                                            |                                                                      |                                           |                                          |                     |
|                                                                | Speed Queen (Retail) - ADG*, ASG*, ATG*    |                                                                      |                                           |                                          | N                   |
|                                                                | IPSO - BDG*, BSG*, BTG*                    |                                                                      |                                           |                                          | N                   |
|                                                                | Speed Queen (Homestyle) - LDG*, LSG*, LTG* |                                                                      |                                           |                                          | N                   |
|                                                                | Primus - PDG*, PSG*, PTG*                  |                                                                      |                                           |                                          | N                   |
|                                                                | Unimac - UDG*, USG*, UTG*                  |                                                                      |                                           |                                          | N                   |
| 15 Digit Model Breakdown                                       |                                            |                                                                      |                                           |                                          |                     |
|                                                                | Position 2                                 | Position 3                                                           | Position 4                                | Position 5                               | Position 6          |
|                                                                | Product                                    | Heater                                                               | Control Step                              | Feature Step                             | Control Loc.        |
|                                                                | D                                          | G                                                                    | 3                                         | T                                        | A                   |
|                                                                | (Dryer)                                    | (Gas)                                                                | (3 cycle)                                 | (EOC signal)                             | (10° Front Control) |
|                                                                | S                                          |                                                                      | 5                                         | 0                                        | B                   |
|                                                                | (Stack                                     |                                                                      | (5 cycle                                  | (Std model,                              | (45° Front Control) |



| Cert<br>Number | Date<br>Certified | Appliance                                                                                                                                            | GAS                                                                                         |   |
|----------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---|
|                |                   |                                                                                                                                                      | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
| 7430           | 3.09              | <b>Alliance Laundry Systems LLC</b> Cont'd....                                                                                                       |                                                                                             |   |
|                |                   | BA055(R)*                                                                                                                                            | N                                                                                           |   |
|                |                   | Huebsch Series 25, 30, 35 & 55 Pound Capacity                                                                                                        |                                                                                             |   |
|                |                   | HA025(N or L)*                                                                                                                                       | N                                                                                           | P |
|                |                   | HA030(N or L)*                                                                                                                                       | N                                                                                           | P |
|                |                   | HA035(N or L)*                                                                                                                                       | N                                                                                           | P |
|                |                   | HA055(N or L)*                                                                                                                                       | N                                                                                           | P |
|                |                   | SA025(R)*                                                                                                                                            | N                                                                                           |   |
|                |                   | SA030(R)*                                                                                                                                            | N                                                                                           |   |
|                |                   | SA035(R)*                                                                                                                                            | N                                                                                           |   |
|                |                   | SA055(R)*                                                                                                                                            | N                                                                                           |   |
|                |                   | Speed Queen Series 25, 30, 35 & 55 Pound Capacity                                                                                                    |                                                                                             |   |
|                |                   | SA025(N or L)*                                                                                                                                       | N                                                                                           | P |
|                |                   | SA030(N or L)*                                                                                                                                       | N                                                                                           | P |
|                |                   | SA035(N or L)*                                                                                                                                       | N                                                                                           | P |
|                |                   | SA055(N or L)*                                                                                                                                       | N                                                                                           | P |
|                |                   | SA025(R)*                                                                                                                                            | N                                                                                           |   |
|                |                   | SA030(R)*                                                                                                                                            | N                                                                                           |   |
|                |                   | SA035(R)*                                                                                                                                            | N                                                                                           |   |
|                |                   | SA055(R)*                                                                                                                                            | N                                                                                           |   |
|                |                   | UniMac Series 25, 30, 35 & 55 Pound Capacity                                                                                                         |                                                                                             |   |
|                |                   | UA025(N or L)*                                                                                                                                       | N                                                                                           | P |
|                |                   | UA030(N or L)*                                                                                                                                       | N                                                                                           | P |
|                |                   | UA035 (N or L)*                                                                                                                                      | N                                                                                           | P |
|                |                   | UA055 (N or L)*                                                                                                                                      | N                                                                                           | P |
|                |                   | UA025(R)*                                                                                                                                            | N                                                                                           |   |
|                |                   | UA030(R)*                                                                                                                                            | N                                                                                           |   |
|                |                   | UA035(R)*                                                                                                                                            | N                                                                                           |   |
|                |                   | UA055(R)*                                                                                                                                            | N                                                                                           |   |
|                |                   | Girbau Series 25, 30, 35 & 55 Pound Capacity                                                                                                         |                                                                                             |   |
|                |                   | GA025(N or L)*                                                                                                                                       | N                                                                                           | P |
|                |                   | GA030(N or L)*                                                                                                                                       | N                                                                                           | P |
|                |                   | GA035(N or L)*                                                                                                                                       | N                                                                                           | P |
|                |                   | GA055(N or L)*                                                                                                                                       | N                                                                                           | P |
|                |                   | Continental Series 25, 30, 35 & 55 Pound Capacity                                                                                                    |                                                                                             |   |
|                |                   | KA025(N or L)*                                                                                                                                       | N                                                                                           | P |
|                |                   | KA030(N or L)*                                                                                                                                       | N                                                                                           | P |
|                |                   | KA035(N or L)*                                                                                                                                       | N                                                                                           | P |
|                |                   | KA055(N or L)*                                                                                                                                       | N                                                                                           | P |
|                |                   | Primus Series 25, 30, 35 & 55 Pound Capacity                                                                                                         |                                                                                             |   |
|                |                   | PA025(N or L)* [DX11]                                                                                                                                | N                                                                                           | P |
|                |                   | PA030(N or L)* [DX13]                                                                                                                                | N                                                                                           | P |
|                |                   | PA035(N or L)* [DX16]                                                                                                                                | N                                                                                           | P |
|                |                   | PA055(N or L)* [DX24]                                                                                                                                | N                                                                                           | P |
|                |                   | PA025R*                                                                                                                                              | N                                                                                           |   |
|                |                   | PA030R*                                                                                                                                              | N                                                                                           |   |
|                |                   | PA035R*                                                                                                                                              | N                                                                                           |   |
|                |                   | PA055R*                                                                                                                                              | N                                                                                           |   |
|                |                   | Note: *Denotes designation of control, design,<br>Revision, colour & crating.<br>Standard: AS 4554 -2005                                             |                                                                                             |   |
|                |                   | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b>                                                                                                    |                                                                                             |   |
|                |                   | Ipsos, Huebsch, Speed Queen, UniMac, Girbau, Continental &<br>Primus Gas Laundry Dryers Series 30 & 45 Pound Capacity, Stacked Gas Laundry<br>Dryers |                                                                                             |   |
|                |                   | Ipsos Models:                                                                                                                                        |                                                                                             |   |
|                |                   | BAT45 (N or L), DR445G2                                                                                                                              | N                                                                                           | P |
|                |                   | BAT45R                                                                                                                                               | N                                                                                           |   |
|                |                   | BAT30 (N or L), DR335G2                                                                                                                              | N                                                                                           | P |
|                |                   | BAT30R                                                                                                                                               | N                                                                                           |   |
|                |                   | Huebsch Models:                                                                                                                                      |                                                                                             |   |
|                |                   | HAT45 (N or L)                                                                                                                                       | N                                                                                           | P |
|                |                   | HAT45R                                                                                                                                               | N                                                                                           |   |
|                |                   | HAT30 (N or L)                                                                                                                                       | N                                                                                           | P |
|                |                   | HAT30R                                                                                                                                               | N                                                                                           |   |

| Cert<br>Number                                                                                                | Date<br>Certified | Appliance                                                                                                                     | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|---------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Alliance Laundry Systems LLC</b> Cont'd....                                                                |                   |                                                                                                                               |                                                                                                    |   |
|                                                                                                               |                   | Speed Queen Models:                                                                                                           |                                                                                                    |   |
|                                                                                                               |                   | SAT45 (N or L)                                                                                                                | N                                                                                                  | P |
|                                                                                                               |                   | SAT45R                                                                                                                        | N                                                                                                  |   |
|                                                                                                               |                   | SAT30 (N or L)                                                                                                                | N                                                                                                  | P |
|                                                                                                               |                   | SAT30R                                                                                                                        | N                                                                                                  |   |
|                                                                                                               |                   | Unimac Models:                                                                                                                |                                                                                                    |   |
|                                                                                                               |                   | UAT45 (N or L)                                                                                                                | N                                                                                                  | P |
|                                                                                                               |                   | UAT45R                                                                                                                        | N                                                                                                  |   |
|                                                                                                               |                   | UAT30 (N or L)                                                                                                                | N                                                                                                  | P |
|                                                                                                               |                   | UAT30R                                                                                                                        | N                                                                                                  |   |
|                                                                                                               |                   | Girbau Models:                                                                                                                |                                                                                                    |   |
|                                                                                                               |                   | GAT45 (N or L)                                                                                                                | N                                                                                                  | P |
|                                                                                                               |                   | GAT30 (N or L)                                                                                                                | N                                                                                                  | P |
|                                                                                                               |                   | Continental Models:                                                                                                           |                                                                                                    |   |
|                                                                                                               |                   | KAT45 (N or L)                                                                                                                | N                                                                                                  | P |
|                                                                                                               |                   | KAT30 (N or L)                                                                                                                | N                                                                                                  | P |
|                                                                                                               |                   | Primus Models:                                                                                                                |                                                                                                    |   |
|                                                                                                               |                   | PAT30 (N or L), DX1313                                                                                                        | N                                                                                                  | P |
|                                                                                                               |                   | PAT30R                                                                                                                        | N                                                                                                  |   |
|                                                                                                               |                   | PAT45 (N or L), DX2020                                                                                                        | N                                                                                                  | P |
|                                                                                                               |                   | PAT45R                                                                                                                        | N                                                                                                  |   |
|                                                                                                               |                   | *Additional characters are added to model number to designate design revision, colour, special crating or miscellaneous items |                                                                                                    |   |
|                                                                                                               |                   | Standard: AS 4554 -2005                                                                                                       |                                                                                                    |   |
| <b>Dexter Laundry Inc - Agent: Gold Coast Laundry Equipment</b>                                               |                   |                                                                                                                               |                                                                                                    |   |
| 5753                                                                                                          | 4.00              | Dexter Commercial Laundry Dryer                                                                                               |                                                                                                    |   |
|                                                                                                               |                   | 20lb Series Models:                                                                                                           |                                                                                                    |   |
|                                                                                                               |                   | DCS020N, DNS020N, DC20X2N, DN20X2N                                                                                            | N                                                                                                  | P |
|                                                                                                               |                   | 30lb Series Models:                                                                                                           |                                                                                                    |   |
|                                                                                                               |                   | DC0030N, DN0030N                                                                                                              | N                                                                                                  | P |
|                                                                                                               |                   | DC30X2N, DN30X2N, DCS030N & DNS030N                                                                                           | N                                                                                                  | U |
|                                                                                                               |                   | 50lb Series Models:                                                                                                           |                                                                                                    |   |
|                                                                                                               |                   | DC0050N, DN0050N, DC50X2N, DN50X2N, DCS050N & DNS050N                                                                         | N                                                                                                  | U |
|                                                                                                               |                   | 80lb Series Models:                                                                                                           |                                                                                                    |   |
|                                                                                                               |                   | DC0080N & DN0080N                                                                                                             | N                                                                                                  | U |
|                                                                                                               |                   | 120lb Series Model: DN0120N                                                                                                   | N                                                                                                  | P |
|                                                                                                               |                   | Standard: AS 4554 -2005                                                                                                       |                                                                                                    |   |
| <b>Electrolux Laundry Systems, Sweden AB - Agent: Electrolux Laundry Systems, A Div of Electrolux Pty Ltd</b> |                   |                                                                                                                               |                                                                                                    |   |
| 6383                                                                                                          | 3.03              | Electrolux Double Stack Laundry Dryer                                                                                         |                                                                                                    |   |
|                                                                                                               |                   | Model: N33033                                                                                                                 | N                                                                                                  | P |
|                                                                                                               |                   | (Electrolux sales number: T5300S)                                                                                             |                                                                                                    |   |
|                                                                                                               |                   | Model: N34242                                                                                                                 | N                                                                                                  | P |
|                                                                                                               |                   | (Electrolux sales number: T5425S)                                                                                             |                                                                                                    |   |
|                                                                                                               |                   | Standard: AS 4554 -2005                                                                                                       |                                                                                                    |   |
| 6552                                                                                                          | 4.04              | Electrolux Wascator Gas Laundry Dryers                                                                                        |                                                                                                    |   |
|                                                                                                               |                   | Models T41200 & T4900                                                                                                         | N                                                                                                  | P |
|                                                                                                               |                   | Standard: AS 4554 -2005                                                                                                       |                                                                                                    |   |
| 7845                                                                                                          | 2.12              | Electrolux Commercial Gas Tumble Dryers                                                                                       |                                                                                                    |   |
|                                                                                                               |                   | Models: N2290, N2550 & N2675                                                                                                  | N                                                                                                  | P |
| <b>Girbau Australia Pty Ltd</b>                                                                               |                   |                                                                                                                               |                                                                                                    |   |
| 7627                                                                                                          | 4.10              | American Dryer Corporation Rotary Gas Laundry Dryers                                                                          |                                                                                                    |   |
|                                                                                                               |                   | Models: ADG-30V, ADG-50V, ADG-78D & ADG-758V                                                                                  | N                                                                                                  | P |
|                                                                                                               |                   | Standard: AS 4554 - 2005                                                                                                      |                                                                                                    |   |
| <b>Girbau SA - Agent: Girbau Australia Pty Ltd</b>                                                            |                   |                                                                                                                               |                                                                                                    |   |
| 8044                                                                                                          | 1.14              | Girbau ED Series Ecodryers                                                                                                    |                                                                                                    |   |
|                                                                                                               |                   | Models: ED260 G, ED340 G, ED460 G & ED660 G                                                                                   | N                                                                                                  | P |
|                                                                                                               |                   | Standard: AS 4554 - 2005                                                                                                      |                                                                                                    |   |

[illegible]

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Whirlpool Corporation** Cont'd ...

|      |       |                                                                   |   |   |
|------|-------|-------------------------------------------------------------------|---|---|
|      |       | M35/35ESG( c), MLG35xx                                            | N | P |
|      |       | Model: ESG50/50TE                                                 | N | P |
|      |       | Alternate names for above model: M50/50ESG(c), MLG52xx            | N | P |
|      |       | Suffix xx – may be replaced by PN or PD (PN = non-coin/PD = coin) |   |   |
|      |       | Standard: AS 4554 -2005                                           |   |   |
| 7051 | 4.07  | American Dryer Corp Laundry Dryers                                |   |   |
|      |       | Models: ADG-120(ES,D), MLG-130(ES,D) and MDG-120PN                | N | P |
| 8244 | 12.15 | American Dryer Corp Commercial Laundry Dryer ADG Models:          |   |   |
|      |       | ADG-35i, ADG-50i, ADG-80i, ADG-120i, ADG-30x2, ADG-30x2(R),       |   |   |
|      |       | ADG-30x2(i), ADG-45x2, ADG-45x2(R) & ADG-45x2(i)                  | N | P |
|      |       | Alternate branded model numbers:                                  |   |   |
|      |       | MLG-35i, MLG-50i, MLG-80i, MLG-120i, MLG-30x2, MLG-30x2(R),       |   |   |
|      |       | MLG-30x2(i), MLG-45x2, MLG-45x2(R) & MLG-45x2(i)                  | N | P |
|      |       | Note: Suffix R indicates reversing function                       |   |   |
|      |       | Suffix I indicates intelligent control function                   |   |   |
|      |       | Standard: AS 4554 -2005                                           |   |   |

**IRONS**

**Electrolux Laundry Systems a Division of Electrolux Home Products Pty Ltd**

|      |       |                                                  |   |   |
|------|-------|--------------------------------------------------|---|---|
| 7709 | 11.10 | Electrolux Commercial Gas Ironer                 |   |   |
|      |       | Model: IC4 3320                                  | N | P |
|      |       | Standards : AS 4554 -2005, AS 3814-2009 -Amdt 1, |   |   |
|      |       | AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013        |   |   |

**Miele Australia Pty Ltd**

|      |       |                                                          |   |   |
|------|-------|----------------------------------------------------------|---|---|
| 7076 | 11.06 | Miele Commercial Laundry Rotary Ironer Model: PM 1318G   | N | U |
|      |       | Note: Additional assessments conducted to AS 3814 – 2005 |   |   |

**REFRIGERATORS (AS 4555/AG 105)**

**Dometic Australia Pty Ltd**

|      |       |                                                                                              |  |   |
|------|-------|----------------------------------------------------------------------------------------------|--|---|
| 3105 | 6.80  | Dometic Refrigerator for LP Gas and Electric Operation<br>(for use in recreational vehicles) |  |   |
|      |       | Models: RM2453, RM2553 & RM2350                                                              |  | U |
|      |       | Standard: AS 4555/AG105 - 2002 - Amdt 1                                                      |  |   |
| 3151 | 10.80 | Electrolux Gas/Electric Refrigerator Model: RGE 410                                          |  | U |
| 3437 | 7.83  | Dometic Refrigerators/Freezers for use in Recreational Vehicles                              |  |   |
|      |       | Models: RM4211, RM5310, RM8400, RM8501, RM8505, RM8551,                                      |  |   |
|      |       | RM8555, RML8555, RML8551, RML8501, RML8505, RMD8551,                                         |  |   |
|      |       | RMD8555, RMD8501, RMD8505, RMD X21 & RMD X25                                                 |  | U |
|      |       | Standard: AS 4555/AG105 - 2002 - Amdt 1                                                      |  |   |
| 3626 | 10.83 | Electrolux/Dometic Gas/Electric Portable Refrigerator/Freezer                                |  |   |
|      |       | Chescold Explorer Model: F400                                                                |  | P |
|      |       | Chescold Model: RC 1180 & RC 1180 EGP                                                        |  | P |
| 5961 | 11.00 | Dometic Two-Door Refrigerator/Freezer Model: RM4601                                          |  | U |
| 6887 | 12.05 | Dometic Three-way Inbuilt Refrigerator/Freezers with Electronic Control                      |  |   |
|      |       | Models: RM2355, RM2455, RM2555, RM2456, RM2556,                                              |  | U |
|      |       | RM4605, RM4805, RM4606, RM4806 and RM2356                                                    |  |   |
|      |       | Standard: AS 4555/AG 105 - 2002 - Amdt 1                                                     |  |   |
| 6903 | 1.06  | Waeco CoolFun and Mobicool Three Way Portable Refrigerator                                   |  |   |
|      |       | Waeco CoolFun Model: CA-35-12240PB37                                                         |  | U |
|      |       | Mobicool Model: A-35-12240PB37                                                               |  | U |
|      |       | Standard: AS 4555/AG105 - 2002 - Amdt 1                                                      |  |   |

**Dometic (Zhuhai) Technology Co., Ltd**

|      |       |                                                                                 |  |   |
|------|-------|---------------------------------------------------------------------------------|--|---|
| 8606 | 10.17 | Dometic Three-Way Inbuilt Refrigerator Models: RUA5208X, RUA6408X<br>& RUA8408X |  | U |
|      |       | Standard: AS 4555/AG105 - 2002 - Amdt 1                                         |  |   |

**Norcold Inc - Agent: Thetford Australia Pty Ltd**

|      |       |                                                |  |   |
|------|-------|------------------------------------------------|--|---|
| 7226 | 11.07 | Thetford Three way refrigerator                |  |   |
|      |       | Models: N304M.3, N404M.3F, N504M.3F, N604M.3F, |  |   |
|      |       | N314E.3F, N414E.3F, N514E.3F & N614E.3F        |  | U |
|      |       | Standards: AS4555/AG105-2002 -Amdt 1           |  |   |



| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|

**Suzhou Tometic Electrical Appliances Co. Ltd - Agent: Aussie Traveller Imp Pty Ltd**

|      |      |                                                                                                                                     |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|---|
| 8422 | 1.17 | Tometic & Aussie Traveller Three Way Absorption Refrigerator<br>Models: XCD-90 & XCD-180<br>Standard AS 4555/AG 105 - 2002 - Amdt 1 | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|---|

**Thetford BV**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 8085 | 7.14 | Thetford Three Way Refrigerator<br>N3104-ZxRxx41E+, N3185-ZxQxx41E+, N3185-ZxQxx31A<br>N3141-ZxSxx21E, N3141-ZxSxx41E+, N3141-ZxSxx31A<br>N3142-ZxSxx21E, N3142-ZxSxx41E+, N3142-ZxSxx31A<br>1st "X" = type of foamed cabinet (130, 131, 160, 161, 173, 174)<br>2nd "X" = type of door (145, 147, 181, 183, 184, 185, 286, 287)<br>3rd "X" = hinge position (R, L)<br>E = LED control panel, E+ = LED control panel, A = LCD control panel<br>Standard AS 4555/AG 105 - 2002 - Amdt 1 | U<br>U<br>U |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|

**INDIRECT FIRED AIR HEATERS**

**DUCTED AIR HEATERS  
(AS/NZS 5263.1.6)**

|                                                                           |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Annual<br>Energy Cons.<br>(MJ/year)                                                                                                                                                                                                            | Star<br>Rating/<br>Shading                                                                                                       |                                                     |
|---------------------------------------------------------------------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Airxcel Inc, Suburban Division - Agent: Coast To Coast RV Services</b> |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                |                                                                                                                                  |                                                     |
| 7954                                                                      | 3.13  | Suburban Ducted Air Heaters for Caravans and<br>Recreational Vehicles<br>Models: SF-20QA, SF-20FQA, SF-25QA, SF-25FQA,<br>SF-30QA & SF-30FQA<br>Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N/A                                                                                                                                                                                                                                            |                                                                                                                                  | U                                                   |
| <b>Eco Pacific Pty Ltd</b>                                                |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                |                                                                                                                                  |                                                     |
| 5447                                                                      | 5.05  | Eco Pacific Pluto Series Internal<br>Models: P12, P20 & P25<br>P20ESS & P25ESS<br>Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 188/m <sup>3</sup><br>160/m <sup>3</sup>                                                                                                                                                                                                       | 2.4/72°<br>3.5/105°                                                                                                              | N<br>N                                              |
| 7794                                                                      | 12.11 | Superstar & Kirby HVAC&R High Efficiency<br>Gas Ducted Heater<br>SS500 Series<br>Models: SS512e, SS512i<br>SS516e, SS516i<br>SS520e, SS520i<br>SS525e, SS525i<br>SS530e, SS520i<br>HB400 Series<br>HB416e & HB416i<br>HB420e & HB420i<br>Kirby Compact 4.6 Series:<br>KG4-265e & KG4-265i<br>KG4-315e & KG4-315i<br>KG4-165e & KG4-165i<br>KG4-200e & KG4-200i<br>Note: e-external installation & I -internal installation<br>Kirby HVAC&R branded models are technically identical to EcoPacific models<br>KG4-165 & KG4-200 are rebranded versions of HB416 & HB420 respectively<br>KG4-265 & KG4-315 are rebranded versions of SS525 & SS530 respectively<br>Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 - 2013 | 142/m <sup>3</sup><br>138/m <sup>3</sup><br>146/m <sup>3</sup><br>141/m <sup>3</sup><br>137/m <sup>3</sup><br>146/m <sup>3</sup><br>138/m <sup>3</sup><br>141/m <sup>3</sup><br>137/m <sup>3</sup><br>146/m <sup>3</sup><br>138/m <sup>3</sup> | 4.5/133°<br>4.7/140°<br>4.2/125°<br>4.7/138°<br>4.8/143°<br>4.2/127°<br>4.7/141°<br>4.7/138°<br>4.8/143°<br>4.2/127°<br>4.7/141° | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N |
| <b>Rinnai Australia Pty Ltd</b>                                           |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                |                                                                                                                                  |                                                     |
| 7985                                                                      | 6.13  | Brivis StarPro SP4 Series<br>Model: SP415UN<br>Model: SP421UN<br>Model: SP430UN<br>Model: SP435UN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 149/m <sup>3</sup><br>136/m <sup>3</sup><br>146/m <sup>3</sup><br>144/m <sup>3</sup>                                                                                                                                                           | 4.1/122°<br>4.8/145°<br>4.2/127°<br>4.3/130°                                                                                     | N<br>N<br>N<br>N                                    |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|

#### Rinnai Australia Pty Ltd Cont'd ...

|      |       |                                                                                                                                                                                          |          |          |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|---|
| 8428 | 3.17  | UN=Int/Ext N=Natural Gas<br>Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 - 2013                                                                                                         | 171/ m³  | 3.0/90°  | N |
|      |       | Kaden 3 Star Universal Ducted Gas Heaters<br>KU3 Series – Models: KU315, KUN315, KU320,<br>KUN320, KU325, KUN325, KU330 & KUN330<br>Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 - 2013 |          |          |   |
| 8430 | 11.16 | Kaden KU5 Star Series Ducted Air Heaters<br>Models: KU521, KUN521, KU530 & KUN530<br>Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 - 2013                                                | 133/ m³  | 5.0/150° | N |
| 8471 | 3.17  | Kaden 4 Star Universal Ducted Air Heaters<br>KU4 Series – Models: KU415, KUN415, KU420,<br>KUN420, KU425, KUN425, KU430 & KUN430<br>Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 - 2013 | 150 / m³ | 4.0/120° | N |

#### Seeley International Pty Ltd

|      |      |                                                                                                                                                                      |                            |                                  |             |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----------------------------------|-------------|
| 8707 | 8.18 | Braemar 3 Star Ultra Compact Ducted Gas Heaters<br>CQB315N, CQS315N<br>CQB320N, CQS320N<br>CQB330N & CQS330N<br>Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 - 2013 | 154/m³<br>152/m³<br>154/m³ | 3.8/114°<br>3.9/117°<br>3.8/114° | N<br>N<br>N |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----------------------------------|-------------|

#### Truma Gerätetechnik GmbH & Co KG - Agent: Leisure Tec Australia Pty Ltd

|      |       |                                                                                                                                      |     |     |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------|-----|-----|---|
| 8443 | 10.17 | Truma Ducted Air Heater for Recreational Vehicles<br>Model: VarioHeat eco AU<br>Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 - 2013 | N/A | N/A | P |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------|-----|-----|---|

#### DUCTED AIR HEATERS (AS 4556)

|                                 |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |                            |
|---------------------------------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------|----------------------------|
| <b>Kirby HVAC&amp;R Pty Ltd</b> |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                     |                            |                            |
| 5717                            | 6.01 | Lennox LGH Series Indirect Fired Ducted Unit Heaters<br>Models: LGH036x4B, LGH048x4B, LGH060x4B, LGH072x4B<br>Models: LGH092x4B, LGH102x4B, LGH120x4B, LGH150x4B<br>Models: LGH156x4B, LGH210x4B<br>Model: LGH180x4B<br>Model: LGH240x4B<br>Models: LGH300x4B & LGH360x4B<br>Note: Additional Suffix (XX) can be included in model code:<br>1st "X" Heat Input Type = (L, S, M, H)<br>2nd "X" Number of Heat Stages = (1, 2)<br>Standard: AS 4556 -2011 |                                     |                            | N<br>N<br>N<br>N<br>N<br>N |

#### Rinnai Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                             |                                                                                                                                              |                                                          |        |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|--------|
| 7489 | 7.09 | Rinnai Bravis StarPro Plus/StarPro Max Series Ducted Central Heaters<br>StarPro Plus Series Models:<br>HX15IN<br>HX23IN, HX23INXA, HX23EN, HX23ENXA<br>HX23IL, HX23ILXA, HX23EL, HX23ELXA<br>HX30IN, HX30INXA, HX30EN, HX30ENXA<br>HX30IL, HX30ILXA, HX30EL, HX30ELXA<br>HX35IN<br>BH20EN<br>BH28EN<br>MX21IN, MX21IN-XA, MX21EN, MX21EN-XA<br>MX30IN, MX30IN-XA, MX30EN, MX30EN-XA<br>MX35IN<br>CMX21UN<br>Standard: AS 4556 -2011 | 123/ m³<br>122/m³<br>122/ m³<br>123/ m³<br>123/ m³<br>124/m³<br>131/ m³<br>126/ m³<br>142/ m³<br>144/m³<br>146/m³<br>146/m³ | 5.7/172°<br>5.8/175°<br>5.8/175°<br>5.7/172°<br>5.7/172°<br>5.6/170°<br>5.1/154°<br>5.5/166°<br>4.4/133°<br>4.3/130°<br>4.2/127°<br>4.2/127° | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N | P<br>P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|--------|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |  |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|

# Rinnai Australia Pty Ltd Cont'd ...

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                          |                                                                                                                      |                                               |                                                                                  |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|----------------------------------------------------------------------------------|
| 8000 | 8.13  | Brivis Compact Classic Series<br>CC315IN, CC315IL<br>CC320IN, CC320IL, CC320INXA, CC320ILXA<br>CC325IN, CC325IL, CC325INXA, CC325ILXA<br>CC330IN, CC330IL, CC330INXA & CC330ILXA<br>Suffix I = Internal, N = Natural Gas, L = Propane,<br>XA = Extra Air Models<br>Standard: AS 4556 - 2011                                                                                                                                            | 173/m <sup>3</sup><br>160/m <sup>3</sup><br>169/m <sup>3</sup><br>165/m <sup>3</sup>                                                                                                                                     | 3.0/90°<br>3.5/105°<br>3.1/93°<br>3.3/98°                                                                            | N<br>N<br>N<br>N                              | P<br>P<br>P<br>P                                                                 |
| 8039 | 12.13 | Rinnai Brivis StarPro SP6 Series (StarPro Plus/Max Series)<br>SP615IN, SP615UN<br>SP623UN, SP623UN-XA<br>SP623IL, SP623IL-XA, SP623EL, SP623EL-XA<br>SP623UULPG, SP623UULPG-XA<br>SP630IN, SP630IN-XA, SP630UN, SP630UN-XA,<br>SP630EN, SP630EN-XA<br>SP630IL, SP630IL-XA, SP630EL, SP630EL-XA<br>SP630UULPG, SP630UULPG-XA<br>SP635IN, SP635UN<br>SP635IL<br>SP635UULPG<br>XA indicates "Extra Air" models<br>Standard: AS 4556 -2011 | 120/m <sup>3</sup><br>120/m <sup>3</sup><br>120/m <sup>3</sup><br>120/m <sup>3</sup><br>120/m <sup>3</sup><br>120/m <sup>3</sup><br>120/m <sup>3</sup><br>120/m <sup>3</sup><br>120/m <sup>3</sup><br>120/m <sup>3</sup> | 6.0/180°<br>6.0/180°<br>6.0/180°<br>6.0/180°<br>6.0/180°<br>6.0/180°<br>6.0/180°<br>6.0/180°<br>6.0/180°<br>6.0/180° | N<br>N<br><br><br>N<br><br><br>N<br><br><br>N | <br><br><br><br><br><br><br><br><br><br>U<br>U<br><br><br><br><br><br><br>U<br>U |
| 8040 | 12.13 | Rinnai Brivis StarPro SP5 Series<br>SP521IN, SP521IN-XA, SP521UN,<br>SP521UN-XA, SP521EN, SP521EN-XA<br>SP530IN, SP530IN-XA, SP530UN,<br>SP530UN-XA, SP530EN, SP530EN-XA<br>SP535IN & SP535UN<br>Note: - SP5 = StarPro 5 star, I = Internal,<br>E = External, U = Universal, N = Natural gas &<br>XA = Extra Air<br>Standard: AS 4556 -2011                                                                                            | 133/m <sup>3</sup><br>133/m <sup>3</sup><br>133/m <sup>3</sup>                                                                                                                                                           | 5.0/150°<br>5.0/150°<br>5.0/150°                                                                                     | N<br>N<br>N                                   |                                                                                  |
| 8069 | 4.14  | Brivis Buffalo Extra Series<br>Models: BX520EN<br>BX526EN<br>Standard: AS 4556 -2011                                                                                                                                                                                                                                                                                                                                                   | 132/m <sup>3</sup><br>133/m <sup>3</sup>                                                                                                                                                                                 | 5.1/152°<br>5.0/150°                                                                                                 | N<br>N                                        |                                                                                  |
| 8159 | 3.15  | Brivis Buffalo Series<br>Model: BX315<br>Model: BX320<br>Model: BX326<br>Standard: AS 4556 -2011                                                                                                                                                                                                                                                                                                                                       | 152/m <sup>3</sup><br>154/m <sup>3</sup><br>159/m <sup>3</sup>                                                                                                                                                           | 3.9/116°<br>3.8/113°<br>3.5/106°                                                                                     | N<br>N<br>N                                   |                                                                                  |
| 8188 | 4.15  | Brivis Wombat 2PW- -N Series Indirect Fired Ducted Heaters<br>Model: 2PW15N<br>Model: 2PW20N & 2PW20N XA<br>Model: 2PW26N & 2PW26N XA<br>Suffix XA indicates extra air models<br>Standard: AS 4556 -2011                                                                                                                                                                                                                               | 153/ m <sup>3</sup><br>154/m <sup>3</sup><br>156/m <sup>3</sup>                                                                                                                                                          | 3.8/115°<br>3.8/113°<br>3.7/111°                                                                                     | N<br>N<br>N                                   |                                                                                  |
| 8247 | 11.15 | Brivis Upflow/Downflow Series Ducted Central Heaters<br>Model: DF320N<br>Model: UF320N<br>Model: UF326N                                                                                                                                                                                                                                                                                                                                | 157/ m <sup>3</sup><br>152/ m <sup>3</sup><br>150/ m <sup>3</sup>                                                                                                                                                        | 3.7/110°<br>3.9/116°<br>4.0/120°                                                                                     | N<br>N<br>N                                   |                                                                                  |
| 8431 | 2.17  | Kaden KE3 Series Ducted Air Heaters<br>Models: KE315, KE320 & KE328<br>Standard: AS 4556 -2011                                                                                                                                                                                                                                                                                                                                         | 159/ m <sup>3</sup>                                                                                                                                                                                                      | 3.5/106°                                                                                                             | N                                             |                                                                                  |
| 8432 | 3.17  | Kaden KE4 Series Ducted Gas Heaters<br>Model: KE415, KE420 & KE428<br>Standard: AS 4556 -2011                                                                                                                                                                                                                                                                                                                                          | 150 / m <sup>3</sup>                                                                                                                                                                                                     | 4.0/120°                                                                                                             | N                                             |                                                                                  |

# Seeley International Pty Ltd

|      |      |                                                                                                                                                 |                                          |                      |        |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|----------------------|--------|---|
| 6380 | 2.03 | Braemar, Ecostar, Supersix & Supernova Indirect Fired Ducted Air Heaters<br>Ecostar TH5 Series:<br>TH516N/P<br>TH523N, TH5X23N, TH532N, TH5X32N | 125/m <sup>3</sup><br>125/m <sup>3</sup> | 5.6/169°<br>5.6/169° | N<br>N | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|----------------------|--------|---|

| Cert<br>Number | Date<br>Certified | Appliance                                                                      | GAS                                                                                         |          |   |
|----------------|-------------------|--------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|----------|---|
|                |                   |                                                                                | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |          |   |
| 7267           | 4.08              | <b>Seeley International Pty Ltd</b> Cont'd ...                                 |                                                                                             |          |   |
|                |                   | TH523P, TH5X23P, TH532P, TH5X32P                                               | 125/m <sup>3</sup>                                                                          | 5.6/169° | P |
|                |                   | Ecostar TQ5 Series:                                                            |                                                                                             |          |   |
|                |                   | TQ516N/P                                                                       | 125/m <sup>3</sup>                                                                          | 5.6/169° | N |
|                |                   | TQ523N                                                                         | 125/m <sup>3</sup>                                                                          | 5.6/169° | N |
|                |                   | TQ523P                                                                         | 125/m <sup>3</sup>                                                                          | 5.6/169° | P |
|                |                   | TQ5X23N, TQ532N, TQ5X32N                                                       | 125/m <sup>3</sup>                                                                          | 5.6/169° | N |
|                |                   | TQ5X23P, TQ532P, TQ5X32P                                                       | 125/m <sup>3</sup>                                                                          | 5.6/169° | P |
|                |                   | THM6, TSS6 & TSS5 Series:                                                      |                                                                                             |          |   |
|                |                   | ECOSTAR THM6 Series:                                                           |                                                                                             |          |   |
|                |                   | THM618N                                                                        | 120/m <sup>3</sup>                                                                          | 6.0/180° | N |
|                |                   | THM623N/THM623P                                                                | 120/m <sup>3</sup>                                                                          | 6.0/180° | N |
|                |                   | THM632N/THM632P                                                                | 120/m <sup>3</sup>                                                                          | 6.0/180° | N |
|                |                   | THM6X23N/THM6X23P                                                              | 120/m <sup>3</sup>                                                                          | 6.0/180° | N |
|                |                   | THM6X32N/THM6X32P                                                              | 120/m <sup>3</sup>                                                                          | 6.0/180° | N |
|                |                   | Supersix TSS6 Series:                                                          |                                                                                             |          |   |
|                |                   | TSS623, TSS632, TSS6X23, TSS6X32                                               | 120/m <sup>3</sup>                                                                          | 6.0/180° | N |
|                |                   | Supernova TSS5 Series:                                                         |                                                                                             |          |   |
|                |                   | TSS523N, TSS5X23N                                                              | 121/m <sup>3</sup>                                                                          | 5.9/178° | N |
|                |                   | Ecostar TQM6 Series:                                                           |                                                                                             |          |   |
|                |                   | TQM618N                                                                        | 120/m <sup>3</sup>                                                                          | 6.0/180° | N |
|                |                   | TQM623N/P/U                                                                    | 120/m <sup>3</sup>                                                                          | 6.0/180° | N |
|                |                   | TQM6X23N/P/U                                                                   | 120/m <sup>3</sup>                                                                          | 6.0/180° | N |
|                |                   | TQM632N/P/U                                                                    | 120/m <sup>3</sup>                                                                          | 6.0/180° | N |
|                |                   | TQM6X32N/P/U                                                                   | 120/m <sup>3</sup>                                                                          | 6.0/180° | N |
|                |                   | Supernova TQS5 & TQS6 Series:                                                  |                                                                                             |          |   |
|                |                   | TQS523N, TQS5X23N                                                              | 121/m <sup>3</sup>                                                                          | 5.9/178° | N |
|                |                   | TQS532N, TQS5X32N                                                              | 121/m <sup>3</sup>                                                                          | 5.9/177° | N |
|                |                   | TQS623, TQS6X23, TQS632, TQS6X32                                               | 120/m <sup>3</sup>                                                                          | 6.0/180° | N |
|                |                   | ECOSTAR TQS7 Series                                                            |                                                                                             |          |   |
|                |                   | TQS730 & TQS720                                                                | 120/m <sup>3</sup>                                                                          | 6.0/180° | N |
|                |                   | Notes: No suffix or suffix N denotes Natural Gas, suffix P denotes Propane Gas |                                                                                             |          |   |
|                |                   | Standard: AS 4556 -2011                                                        |                                                                                             |          |   |
|                |                   | <b>Braemar Ecostar Indirect Fired Ducted Air Heaters</b>                       |                                                                                             |          |   |
|                |                   | TH4 & TSS3 Series:                                                             |                                                                                             |          |   |
|                |                   | Ecostar Series                                                                 |                                                                                             |          |   |
|                |                   | TH415N/TH415P                                                                  | 137/ m <sup>3</sup>                                                                         | 4.7/143° | N |
|                |                   | TH420N/TH420P                                                                  | 137/ m <sup>3</sup>                                                                         | 4.7/143° | N |
|                |                   | TH4X20N/TH4X20P                                                                | 137/ m <sup>3</sup>                                                                         | 4.7/143° | N |
|                |                   | TH425N/TH425P                                                                  | 137/ m <sup>3</sup>                                                                         | 4.7/143° | N |
|                |                   | TH4X25N/TH4X25P                                                                | 137/ m <sup>3</sup>                                                                         | 4.7/143° | N |
|                |                   | TH430N/TH430P                                                                  | 137/ m <sup>3</sup>                                                                         | 4.7/143° | N |
|                |                   | TH4X30N/TH4X30P                                                                | 137/ m <sup>3</sup>                                                                         | 4.7/143° | N |
|                |                   | TH435N                                                                         | 137/ m <sup>3</sup>                                                                         | 4.7/143° | N |
|                |                   | Supernova Series:                                                              |                                                                                             |          |   |
|                |                   | TSS320                                                                         | 151/ m <sup>3</sup>                                                                         | 3.9/118° | N |
|                |                   | TSS3X20                                                                        | 151/ m <sup>3</sup>                                                                         | 3.9/118° | N |
|                |                   | THM5, THMD5 & TSS4 Series:                                                     |                                                                                             |          |   |
|                |                   | Ecostar Series:                                                                |                                                                                             |          |   |
|                |                   | THM516N                                                                        | 130/ m <sup>3</sup>                                                                         | 5.2/156° | N |
|                |                   | THM520N/THM520P                                                                | 130/ m <sup>3</sup>                                                                         | 5.2/156° | N |
|                |                   | THM5X20N/THM5X20P                                                              | 130/ m <sup>3</sup>                                                                         | 5.2/156° | N |
|                |                   | THM530N/THM530P                                                                | 130/ m <sup>3</sup>                                                                         | 5.2/156° | N |
|                |                   | THM5X30N/THM5X30P                                                              | 130/ m <sup>3</sup>                                                                         | 5.2/156° | N |
|                |                   | Supernova Series                                                               |                                                                                             |          |   |
|                |                   | TSS420N, TSS4X20N                                                              | 135/ m <sup>3</sup>                                                                         | 4.9/147° | N |
|                |                   | Adaptair Series                                                                |                                                                                             |          |   |
|                |                   | THMD516N                                                                       | 130/ m <sup>3</sup>                                                                         | 5.2/156° | N |
|                |                   | THMD520N/THMD520P                                                              | 130/ m <sup>3</sup>                                                                         | 5.2/156° | N |
|                |                   | THMD530N/THMD530P                                                              | 130/ m <sup>3</sup>                                                                         | 5.2/156° | N |
|                |                   | TQ4, TQD4, SSQ4 & TQS3 Series:                                                 |                                                                                             |          |   |
|                |                   | Ecostar Series:                                                                |                                                                                             |          |   |
|                |                   | TQ415N/TQ415P                                                                  | 137/ m <sup>3</sup>                                                                         | 4.7/143° | N |
|                |                   | TQ420N/TQ420P                                                                  | 137/ m <sup>3</sup>                                                                         | 4.7/143° | N |
|                |                   | TQ4X20N/TQ4X20P                                                                | 137/ m <sup>3</sup>                                                                         | 4.7/143° | N |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                          |  |  |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------|--|--|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |  |  |

**Seeley International Pty Ltd** Cont'd ...

|                                  |         |          |   |    |
|----------------------------------|---------|----------|---|----|
| TQ425N/TQ425P                    | 137/ m³ | 4.7/143° | N | P  |
| TQ4X25N/TQ4X25P                  | 137/ m³ | 4.7/143° | N | P  |
| TQ430N, TQ430P                   | 137/ m³ | 4.7/143° | N | P  |
| TQ4X30N/TQX430P                  | 137/ m³ | 4.7/143° | N | P  |
| TQ435N                           | 137/ m³ | 4.7/143° | N |    |
| SSQ420, SSQ4X20, SSQ430, SSQ4X30 | 137/ m³ | 4.7/143° | N |    |
| Rebuff Series:                   |         |          |   |    |
| TQD415N, TQD420N, TQD430N        | 137/ m³ | 4.7/143° | N |    |
| Supernova Series:                |         |          |   |    |
| TQS320N, TQS3X20N                | 151/m³  | 3.9/118° | N |    |
| TQS330N, TQS3X30N                | 152/m³  | 3.9/117° | N |    |
| TQM5, TQMD5, SSQ5 & TQS4 Series  |         |          |   |    |
| Ecostar Series:                  |         |          |   |    |
| TQM516N                          | 130/ m³ | 5.2/156° | N |    |
| TQM520N/TQM520P/TQM520U          | 130/ m³ | 5.2/156° | N | PU |
| TQM5X20N/TQM5X20P/TQM5X20U       | 130/ m³ | 5.2/156° | N | PU |
| TQM530N/TQM530P/TQM530U          | 130/ m³ | 5.2/156° | N | PU |
| TQM5X30N/TQM5X30P/TQM5X30U       | 130/ m³ | 5.2/156° | N | PU |
| SSQ520, SSQ5X20, SSQ530, SSQ5X30 | 130/ m³ | 5.2/156° | N |    |
| Supernova Series:                |         |          |   |    |
| TQS420N, TQS4X20N, TQS4X30N      | 135/ m³ | 4.9/147° | N |    |
| Adaptair Series:                 |         |          |   |    |
| TQMD516N                         | 130/ m³ | 5.2/156° | N |    |
| TQMD520N/TQMD520P                | 130/ m³ | 5.2/156° | N | P  |
| TQMD530N/TQMD530P                | 130/ m³ | 5.2/156° | N | P  |

Notes: Digit X denotes Extra Air models, suffix N (or no suffix) denotes Natural Gas, suffix P denotes Propane gas, suffix U denotes ULPG and digit D denotes models with downward facing duct connections suitable for installations onto an existing supply/return air plenum box.  
Standard: AS 4556 -2011

|      |      |                                                 |        |              |
|------|------|-------------------------------------------------|--------|--------------|
| 7268 | 4.08 | Braemar & Ecostar Indirect Gas-Fired Air Heater |        |              |
|      |      | TH3 Ecostar Series                              |        |              |
|      |      | TH315/TH315P                                    | 156/m3 | 3.7/111° N P |
|      |      | TH320/TH320P                                    | 156/m3 | 3.7/111° N P |
|      |      | TH3X20/TH3X20P                                  | 156/m3 | 3.7/111° N P |
|      |      | TH325/TH325P                                    | 156/m3 | 3.7/111° N P |
|      |      | TH3X25/TH3X25P                                  | 156/m3 | 3.7/111° N P |
|      |      | TH330/TH330P                                    | 156/m3 | 3.7/111° N P |
|      |      | TH3X30/TH3X30P                                  | 156/m3 | 3.7/111° N P |
|      |      | THD3 Series                                     |        |              |
|      |      | TH3D15/THD315P                                  | 156/m3 | 3.7/111° N P |
|      |      | TH3D20/TH3D20P                                  | 156/m3 | 3.7/111° N P |
|      |      | TH3DX20/TH3DX20P                                | 156/m3 | 3.7/111° N P |
|      |      | TH3D30/TH3D30P                                  | 156/m3 | 3.7/111° N P |
|      |      | TH3DX30/TH3DX30P                                | 156/m3 | 3.7/111° N P |
|      |      | Braemar                                         |        |              |
|      |      | BM3 Series                                      |        |              |
|      |      | BM315/BM315P                                    | 156/m3 | 3.7/111° N P |
|      |      | BM320/BM320P                                    | 156/m3 | 3.7/111° N P |
|      |      | BM3X20/BM3X20P                                  | 156/m3 | 3.7/111° N P |
|      |      | BM325/BM325P                                    | 156/m3 | 3.7/111° N P |
|      |      | BM3X25/BM3X25P                                  | 156/m3 | 3.7/111° N P |
|      |      | BM330/BM330P                                    | 156/m3 | 3.7/111° N P |
|      |      | BM3X30/BM3X30P                                  | 156/m3 | 3.7/111° N P |
|      |      | TQ3 Series                                      |        |              |
|      |      | TQ315N/TQ315P                                   | 156/m3 | 3.7/111° N P |
|      |      | TQ320N/TQ320P                                   | 156/m3 | 3.7/111° N P |
|      |      | TQ325N/TQ325P                                   | 156/m3 | 3.7/111° N P |
|      |      | TQ3X25N/TQ3X25P                                 | 156/m3 | 3.7/111° N P |
|      |      | TQ330N/TQ330P                                   | 156/m3 | 3.7/111° N P |
|      |      | TQ3X30N/TQ3X30P                                 | 156/m3 | 3.7/111° N P |
|      |      | BMQ Series                                      |        |              |
|      |      | BMQ315N/BMQ315P                                 | 156/m3 | 3.7/111° N P |
|      |      | BMQ320N/BMQ320P                                 | 156/m3 | 3.7/111° N P |
|      |      | BMQ3X20N/BMQ3X20P                               | 156/m3 | 3.7/111° N P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |  |  |
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|

#### Seeley International Pty Ltd Cont'd ...

|                   |        |          |   |   |
|-------------------|--------|----------|---|---|
| BMQ325N/BMQ325P   | 156/m3 | 3.7/111° | N | P |
| BMQ3X25N/BMQ3X25P | 156/m3 | 3.7/111° | N | P |
| BMQ330N/BMQ330P   | 156/m3 | 3.7/111° | N | P |
| BMQ3X30N/BMQ3X30P | 156/m3 | 3.7/111° | N | P |
| TQD3 Series       |        |          |   |   |
| TQD315N/TQD315P   | 156/m3 | 3.7/111° | N | P |
| TQD320N/TQD320P   | 156/m3 | 3.7/111° | N | P |
| TQD330N/TQD330P   | 156/m3 | 3.7/111° | N | P |

Notes: Digit X denotes Extra Air models, suffix N (or no suffix) denotes Natural Gas, suffix P denotes Propane gas and digit D denotes models with downward facing duct connections suitable for installations onto an existing supply/return air plenum box.  
Standard: AS 4556 -2011

#### DUCTED AIR HEATERS (AS 4556/AG 106)

|                                 |      |                                                                                                                                      | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |   |
|---------------------------------|------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------|---|---|
| <b>Kirby HVAC&amp;R Pty Ltd</b> |      |                                                                                                                                      |                                     |                            |   |   |
| 6790                            | 6.05 | Lennox G61 Series Internal and External<br>Internal Models: G61MPVT-36B-070,<br>G61MPVT-60C-090, G61MPVT-60C-110,<br>G61MPVT-60D-135 | 129/m <sup>3</sup>                  | 5.3/159°                   | N | P |
|                                 |      | External Models: G61EVT-36B-070,<br>G61EVT-60C-090, G61EVT-60C-110 &<br>G61EVT-60D-135                                               | 129/m <sup>3</sup>                  | 5.3/159°                   | N | P |

#### Seeley International Pty Ltd

|      |      |                                                                                                                                                                         |                                          |                      |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|----------------------|---|---|
| 7268 | 4.08 | Braemar & Breezair Ecostar TH3, THD3<br>and BM3 Series Gas Ducted Heaters<br>Braemar Ecostar TH3 Series<br>Models: TH315, TH320, TH325, TH330<br>TH3X20, TH3X25, TH3X30 | 156/m <sup>3</sup>                       | 3.7/111°             | N |   |
|      |      | TH315P, TH320P, TH325P, TH330P<br>TH3X20P, TH3X25P & TH3X30P                                                                                                            | 156/m <sup>3</sup>                       | 3.7/111°             |   | P |
|      |      | Braemar Ecostar THD3 Series<br>THD315, THD320, THD330,<br>THD315P, THD320P & THD330P                                                                                    | 156/m <sup>3</sup><br>156/m <sup>3</sup> | 3.7/111°<br>3.7/111° | N | P |
|      |      | Braemar BM3 Series<br>BM315, BM320, BM325, BM330<br>BM3X20, BM3X25, BM3X30                                                                                              | 156/m <sup>3</sup>                       | 3.7/111°             | N |   |
|      |      | BM315P, BM320P, BM325P, BM330P<br>BM3X20P, BM3X25P & BM3X30P                                                                                                            | 156/m <sup>3</sup>                       | 3.7/111°             |   | P |

X in model number denotes Extra Air models  
Suffix P denotes Propane gas

#### DUCT AND UNIT HEATERS (AS 4556)

#### Celmec International Pty Ltd

|      |      |                                                                                                                       |  |  |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------|--|--|---|---|
| 2607 | 5.77 | Reznor "Flamecore" X Series<br>Models: X75A, X100A, X125A, X150A, X175A, X200A, X225A,<br>X250A, X300A, X350A & X400A |  |  | N | P |
|      |      | Models: XB75A, XB100A, XB125A, XB150A, XB175A, XB200A,<br>XB225A, XB250A, XB300A, XB350A & XB400A                     |  |  | N | P |
|      |      | Models: XC75A, XC100A, XC125A, XC150A, XC175A, XC200A,<br>XC225A, XC250A, XC300A, XC350A & XC400A                     |  |  | N | P |
|      |      | Models: XL75A, XL100A, XL125A, XL150A, XL175A, XL200A,<br>XL225A, XL250A, XL300A, XL350A & XL400A                     |  |  | N | P |

Note: "X" = Indoor, "XB" = with Centrifugal Fan, "XC" = with Centrifugal Fan (enclosed)  
"XL" = with Propeller Fan. Suffix "A" could be "E3" if heat exchanger is made from stainless steel  
Standard: AS 4556 -2011

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Celme International Pty Ltd** Cont'd ...

|      |       |                                                                                                                                 |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------|---|---|
| 3037 | 11.79 | Reznor RX/RG Series Outdoor Rooftop<br>Models: RX75, RX100, RX125, RX150, RX175, RX200, RX225, RX250,<br>RX300, RX350 and RX400 | N | P |
|      |       | Models: RG75, RG100, RG125, RG150, RG175, RG200, RG225,<br>RG250, RG300, RG350 & RG400<br>Standard: AS 4556 -2011               | N | P |

**Seeley International Pty Ltd**

|      |      |                                                                                                                                                                             |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 2594 | 4.77 | Dravo DU Series Ducted Heaters<br>Models: DU10, DU12 & DU16                                                                                                                 | N | P |
|      |      | Models: DU10-04, DU12-04 & DU16-04<br>The - 04 suffix indicates electronic ignition and stainless steel<br>heat exchanger<br>LP for Propane gas<br>Standard: AS 4556 - 2011 | N | P |
| 2602 | 4.77 | Dravo SD Series Ducted Heaters<br>Models: SD22, SD26, SD30, SD35 & SD40                                                                                                     | N |   |
|      |      | Models: SD22-04, SD26-04, SD30-04, SD35-04 & SD40-04<br>The - 04 suffix indicates electronic ignition and stainless steel<br>heat exchanger<br>Standard: AS 4556 - 2011     | N |   |

**DUCT AND UNIT HEATERS (AS 4556/AG 106)**

**Kirby HVAC&R Pty Ltd**

|      |      |                                                                                                                                           |   |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------|---|--|
| 5693 | 5.00 | Lennox LF and LD Series<br>Models: LF24-75A, LF24-100A, LF24-125A, LF24-150A, LF24-200A,<br>LF24-250A, LF24-300A, LF24-345A and LF24-400A | N |  |
|      |      | Models: LD24-75A, LD24-100A, LD24-125A, LD24-150A,<br>LD24-200A, LD24-250A & LD24-300A                                                    | N |  |

**OUTDOOR BARBECUE GRILLERS (AS/NZS 5263.1.7)**

**Aranbe Industries Pty Ltd T/as Aranbe Heat**

|      |      |                                                                                                            |  |   |
|------|------|------------------------------------------------------------------------------------------------------------|--|---|
| 6382 | 1.03 | Aranbe Heat 2, 3 and 4 Burner Series Barbecues<br>620 Series: 2BSS, 2BPC                                   |  | P |
|      |      | 850 Series: 3BSS, 3BPC                                                                                     |  | P |
|      |      | 1150 Series: 4BSSM & 4BPCM<br>(SS – Stainless Steel, PC – Powder Coat)<br>Standard: AS/NZS 5263.1.7 – 2016 |  | P |

**Asialord Electric Appliance Co. Ltd**

|      |      |                                                                                                                                          |  |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8508 | 4.17 | FineFlame & Companion 3 Burner Portable Barbecue<br>Models: BBQ-169AH & BBQ-169A<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  | U |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|--|---|

**Ausgrills Pty Ltd**

|      |       |                                                                                                                                     |   |   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8621 | 11.18 | Thermal Engineering Corporation (TEC) Domestic Outdoor<br>Gas Barbecues<br>Models: G Sport FR Series (Portable benchtop or trolley) | N | U |
|      |       | 26" Sterling Patio FR Series (Built-in or trolley)                                                                                  | N | U |
|      |       | 44" Sterling Patio FR Series (Built-in or trolley)<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                          | N | U |

**Australian Barbecue Manufacturers Pty Ltd**

|      |       |                                                                                                                                                                            |   |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6504 | 11.03 | Lifestyle 2, 3, 4 and 5 Burner Outdoor In-Built or Trolley Mounted Barbecues<br>with Hood and Optional Side Burner<br>Models: International and Pro 2 Burner & Side Burner | N | P |
|      |       | International and Pro 3 Burner & Side Burner                                                                                                                               | N | P |
|      |       | International and Pro 4 Burner & Side Burner                                                                                                                               | N | P |
|      |       | International and Pro 5 Burner & Side Burner<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                       | N | P |

| Cert Number                                              | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                             |
|----------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------|
| <b>Bilrise Pty Ltd T/as Caravan and Marine Barbeques</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                    |                             |
| 5884                                                     | 8.99           | Caravan & Marine Barbecues Camping/Marine Barbecues<br>Models with Stainless Steel or Aluminium Solid Plate:<br>Sizzler Deluxe Low Lid<br>Sizzler Deluxe (with Stainless Steel Solid Plate)<br>Sizzler Deluxe (with Aluminium Solid Plate)<br>GalleyMate 1100, GalleyMate 1500<br>GalleyMate 2000<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                         | N                                                                                                  | PU<br>P<br>P<br>P<br>P      |
| <b>Bridge Co Pty Ltd</b>                                 |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                    |                             |
| 8519                                                     | 9.17           | Kalamazoo Gaucho BBQ Built-in or Freestanding<br>K750GB-NG (Built-in 2 Main Burners)<br>K750GT-NG (Trolley mount, 2 Main Burners)<br>K750GS-NG (Trolley mount, 2 Main Burners)<br>K750GB-LP(BLK/20) (Built-in, 2 Main Burners)<br>K750GT-LP(BLK/20) (Trolley mount, 2 Burners)<br>K750GS-LP(BLK/20) (Trolley mount with 2 Side Burners)<br>K750GB-ULP(BLK/20) (Built-in 2 Main Burners)<br>K750GT-ULP(BLK/20) (Trolley mount, 2 Main Burners)<br>K750GS-ULP(BLK/20) (Trolley mount, 2 Side Burners)<br>(Propane & ULPG models suitable for supply from Cylinder<br>(Suffix 20) or Reticulated (suffix BLK) supply source)<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 | N<br>N<br>N                                                                                        | P<br>P<br>P<br>U<br>U<br>U  |
| 8520                                                     | 9.17           | Kalamazoo BBQ Side Burner Assembly<br>K-CKTPDB-BI-NG<br>(Burner Type - 2 rapid)<br>K-CKTPDB-BI-LP (BLK/20)<br>(Burner Type - 2 rapid)<br>K-CKTPDB-BI-ULPG(BLK/20)<br>(Burner Type - 2 rapid)<br>K-CKTPWP-BI-NG<br>(Burner Type – 1 wok, 1 rapid)<br>K-CKTPWP-BI-LP(BLK/20)<br>(Burner Type – 1 wok, 1 rapid)<br>K-CKTPWP-BI-ULPG(BLK/20)<br>(Burner type: 1 wok, 1 rapid)<br>(Propane & ULPG models suitable for supply from Cylinder<br>(suffix 20) or Reticulated (suffix BLK) supply source)<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                           | N<br><br><br><br><br>N                                                                             | P<br><br><br><br><br>P<br>U |
| 8521                                                     | 2.18           | Kalamazoo Outdoor Pizza Oven<br>Artisan Fire Pizza Oven Models:<br>AFPO-C-AU-NG<br>AFPO-C-AU-LP(BLK/20)<br>ASPO-C-AU-ULPG(BLK/20)<br>(Propane & ULPG models suitable for supply from Cylinder<br>(suffix 20) or Reticulated (suffix BLK) supply source)<br>K-PZSTN-72-NT (Pizza Station Trolley Cabinet)<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                  | N                                                                                                  | P<br>U                      |
| <b>Char-Broil LLC</b>                                    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                    |                             |
| 8544                                                     | 6.17           | Char-Broil Domestic Outdoor Gas Barbecue TRU-Infrared<br>Model ID:4677902XX, 4677912XX, 4677903XX, 4677913XX<br>4677904XX, 4677914XX, 4677924XX, 4677905XX & 4677925XX<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N<br>N                                                                                             | P<br>P                      |
| 8558                                                     | 6.17           | Char-Broil Domestic Outdoor Gas Barbecue with Side Burner<br>Gas2Coal - Model ID: 4677503XX<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                    | P                           |
| <b>Della Vita Pty Ltd</b>                                |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                    |                             |
| 8482                                                     | 12.16          | Della Vita & Hosun 4 Burner Built-In Barbecue Model: HS845203<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N                                                                                                  | U                           |



| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

#### Electrolux Home Products Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                       |                       |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------|
| 3986 | 9.85  | Beefeater Signature Series 2, 3, 4, 5 & 6 Burner Inbuilt or Trolley<br>Barbecues with optional Flame failure Valve, Hoods,<br>Rotisserie/Light, Side Burners and Ceramic Burners<br>S3000S, S3000SF, S3000E, ODK, S4000S & Balcony<br>Trolleys: Jarrah Designer, Standard (HWT), Kempas, Deluxe Full Jarrah (JTR),<br>Deluxe and Standard (Stainless Steel and Metal), Pedestal, Signature Plus,<br>Designer and Signature SL4000S<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 | N                     | P                     |
| 7516 | 8.09  | Beefeater Clubman Four Burner Solid Plate Barbecue with<br>Integral Folding legs<br>Models: 16440, 16540, 16640 & 16740<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                            | N                     | P                     |
| 7764 | 9.11  | Beefeater Discovery 2, 3, 4 & 5 Burner Barbecue with Optional Side Burner<br>1100s, 1100e & 1100<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                   | N                     | P                     |
| 7929 | 11.12 | Beefeater Barbecue<br>Bugg Models: 18226*, 18224* (2 Burner)<br>Trolley Model: 23326*<br>*Last digit indicates colour, other colours may also be introduced<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                        | N<br>N                | U<br>U                |
| 8235 | 11.15 | Beefeater BiggBugg 2 Burner Outdoor Mobile Barbecue<br>Models: BB722AA (Amber), BB722BA (Black) & BB722GA (Grey)<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                   | N                     | U                     |
| 8526 | 6.17  | Beefeater Domestic Outdoor Mobile Trolley or Built-in Gas Barbecue<br>Discovery 1000E Series:<br>3 Burner<br>3 Burner + Side Burner<br>4 Burner<br>4 Burner + Side Burner<br>5 Burner<br>5 Burner + Side Burner<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                    | N<br>N<br>N<br>N<br>N | U<br>U<br>U<br>U<br>U |
| 8711 | 8.18  | Beefeater Discovery 2000ES/2000E Series Domestic<br>Built-in Outdoor Gas Barbecue<br>4 Burner Models: - BSB2040BA, BSB2040SA<br>5 Burner Models:- BSB2050BA & BSB2050SA<br>Suffix B - Black enamel, S - Stainless Steel<br>Series 2000ES - enamel burner box & stainless steel hood.<br>Series 2000E - enamel burner box & hood<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                    | N<br>N                | U<br>U                |

#### EVO Incorporated - Agent: Nomalon Imports Pty Ltd

|      |       |                                                                                                                                                        |  |        |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|
| 7578 | 12.09 | Evo Flat Top Grills<br>Models: Affinity 30G - Built-In<br>Professional - Open Cart & Table Top<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  | U<br>U |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|

#### Fishing and Leisure Group Ltd

|      |       |                                                                                                                                                                                                                                                    |  |        |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|
| 8002 | 10.13 | Kiwi Sizzler, Wander Oz & Rovin Outdoor Barbecues<br>Models without flame failure:<br>BBQ, BBQW, BLKBBQW & Rovin BBQW<br>Models with flame failure:<br>BBQF, BBQWF, BLKBBQWF & Rovin BBQWF<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  | U<br>U |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|

#### Fishing New Zealand Ltd

|      |       |                                                                                                                                                                                                              |  |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8195 | 8.15  | Kiwi Sizzler & Wander OZ Large Gas Smoker<br>Models: LGS & BLKLGS<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                    |  | U |
| 8494 | 11.16 | Kiwi Sizzler Single & Double Burner Stainless Steel Table Top Barbecues<br>Models: KS2001, KS2002, KS2011, KS2012, KS2013, KS2014,<br>KS2BW & KS2016<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  | U |
| 8292 | 10.16 | Kiwi Sizzler Gas Rotisserie Spit<br>Model: KSSPIT<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                    |  | U |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

#### Genesis Australia Corporation Pty Ltd

|      |      |                                                                   |  |   |
|------|------|-------------------------------------------------------------------|--|---|
| 6575 | 5.04 | Jumbuck 2 Burner Freestanding & 3, 4 & 6 Burner Trolley Barbecues |  |   |
|      |      | Two Burner Model: HS-GG007N, HS-GG007B & HS-GG007JB               |  | U |
|      |      | Three Burner Model: HS-GG003JB                                    |  | U |
|      |      | Four Burner Models:                                               |  |   |
|      |      | HS-GG006, HS-GG006D, HS-GG008D, HS-GG008J                         |  | U |
|      |      | HS-GG006AS, HS-UM006AS & HS-GG008JB                               |  | U |
|      |      | Six Burner Model: GEN-G803                                        |  | U |
|      |      | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013              |  |   |

#### GLG Australia Pty Ltd

|      |      |                                                                  |  |   |
|------|------|------------------------------------------------------------------|--|---|
| 7547 | 9.09 | GLG Solid Plate 4 Burner Barbecue                                |  |   |
|      |      | Models: Footymaster G4FTYK & Footymaster G4FTYL (optional cover) |  | P |
|      |      | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013             |  |   |

#### Global Leisure Group Ltd

|      |       |                                                      |   |   |
|------|-------|------------------------------------------------------|---|---|
| 8452 | 11.16 | Kitchenaid 4 & 6 Burner Trolley/Built-in Barbecues   |   |   |
|      |       | 720-0745GH                                           |   | P |
|      |       | 730-0745GH                                           | N |   |
|      |       | 720-0856GH                                           |   | P |
|      |       | 730-0856GH                                           | N |   |
|      |       | 740-0780GH                                           |   | P |
|      |       | 750-0780GH                                           | N |   |
|      |       | 740-0781GH                                           |   | P |
|      |       | 750-0781GH                                           | N |   |
|      |       | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |   |   |

#### Hark Enterprises Pty Ltd

|      |       |                                                      |  |   |
|------|-------|------------------------------------------------------|--|---|
| 8486 | 12.16 | Coolabah / Hark Single Burner Outdoor Gas Barbecues  |  |   |
|      |       | Models: ER-8102P-2 & ER-8102P-3                      |  | P |
|      |       | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  |   |

#### Hauland Ltd

|      |       |                                                                                                                                     |   |   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7821 | 12.11 | Grandfire, Buffalo, Combojoe, Gasjoe & U-BBQ Freestanding & Built-In Hooded Barbecues with optional Rotisserie, Sear & Side Burners |   |   |
|      |       | Classic Series: GF26*, GF32*, GF38*                                                                                                 | N | P |
|      |       | Deluxe Series: GFD30*, GFD36*, GFD42*                                                                                               | N | P |
|      |       | Side Burner: GFKSB1 & GFKSB2                                                                                                        | N | P |
|      |       | *Suffix can be 'L', 'B', 'S', 'GC', 'GCS'                                                                                           |   |   |
|      |       | L = Lights      B = Back Burner                                                                                                     |   |   |
|      |       | S = Sear Burner      GC = Grill with Cart                                                                                           |   |   |
|      |       | GCS = Grill with Cart and Side Burner                                                                                               |   |   |
|      |       | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                |   |   |

#### Huangshan Warsons Science & Technology Co. Ltd

|      |      |                                                          |  |    |
|------|------|----------------------------------------------------------|--|----|
| 8631 | 4.18 | Flaming Coals Gas Spit Roaster Models: SPG1000 & SPG1500 |  | PU |
|      |      | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013     |  |    |

#### Jiangmen Cadero Hardware Products Mfg Co Ltd

|      |      |                                                                                                                                                                             |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7142 | 6.07 | Cadaro, Goldair, Euro-Grand, Gasmate, Kuno, Advent, Bluelight, Euro-Grille, Swiss Grill, Euro, Masport, Gasmaster & Bull Barbeque 2, 3, 4, 5 and 6 Burner Trolley Barbecues |   |   |
|      |      | 3 Burner Models:                                                                                                                                                            |   |   |
|      |      | CB3-G001-A, CB3-SG001-A, CB3-SG001-B                                                                                                                                        |   | P |
|      |      | 4 Burner Models:                                                                                                                                                            |   |   |
|      |      | CB4-G001-A, CB4-SBG001-A(WBCB), CB4-SG001-B, CB4-BG001-B                                                                                                                    |   | P |
|      |      | 5 Burner Models:                                                                                                                                                            |   |   |
|      |      | CB5-G001-A, CB5-SG001-A, CB5-BG001-A, CB5-SBG001-A,                                                                                                                         |   | P |
|      |      | CB5-SG001-B, CB5-BG001-B, CB5-SBG001-B                                                                                                                                      |   |   |
|      |      | 6 Burner Models:                                                                                                                                                            |   |   |
|      |      | CB6-G001-A, CB6-SG001-A, CB6-BG001-A, CB6-SBG001-A(WBCB),                                                                                                                   |   | P |
|      |      | CB6-SBG001-A(B), CB6-SG001-B, CB6-BG001-B, EA120BIS                                                                                                                         |   |   |
|      |      | 2 Burner Model:                                                                                                                                                             |   |   |
|      |      | CBU-200(B), CBU-200(B)-L, BQ1084                                                                                                                                            | N | P |
|      |      | Single Side Burner Models:                                                                                                                                                  |   |   |
|      |      | KS-100, KS-100(B) & KS(D)-001                                                                                                                                               | N | P |

| Cert<br>Number | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | GAS                                                                                         |   |
|----------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---|
|                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
| 8404           | 9.16              | <b>Jiangmen Cadero Hardware Products Mfg Co Ltd</b> Cont'd ...                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                             |   |
|                |                   | Twin Side Burner Model                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                             |   |
|                |                   | KS-200, KS-200(B), Z21026, Z21026NG, Z21026B, Z21026BNG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N                                                                                           | P |
|                |                   | 4 Burner Models:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                             |   |
|                |                   | CB4-SBG001-A, CB4-SG001-A, CB4-BG001-A, CB4-SBG001-B,<br>CB4-SBG001(B), CB4-BG001(B), EA90BIS, CBU-400-A, CBU-410-A, CBU-401-A,<br>CBU-411-A, CBU-400-AL, CBU-410-AL, CBU-401-AL, CBU-411-AL,<br>CBU-400-B1, CBU-410-B, CBU-401-B1, CBU-411-B1, CBU-400-B2,<br>CBU-410-B2, CBU-401-B2, CBU-411-B2, CBU-400-B1-L, CBU-410-B1-L,<br>CBU-401-B1-L, CBU-411-B1-L, CBU-400-B2-L, CBU-410-B2-L,<br>CBU-401-B2-L, CBU-411-B2-L, CBU-400(B), CBU-401(B), CBU-410(B),<br>CBU-411(B), CBU-400(B)-L, CBU-401(B)-L, CBU-410(B)-L, CBU-411(B)-L,<br>Z2410, Z2410NG, BQ1085, Z2410B, Z2410BNG<br>CB4-SBG001-AU, CB4-SG001-AU, CB4-BG001-AU,<br>CB4-SBG001-BU, EA90BTX, CB4-SG001-BU, CB4-BG001-BU                                                                                                                                                   | N                                                                                           | P |
|                |                   | 6 Burner Models:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                             |   |
|                |                   | CB6-SBG001-A, CB6-SBG001-B, CB6-BG001-B, CBU-601-A,<br>Z2610, Z2610NG, CBU-610-A, CBU-611-A, CBU-601-A-L, CBU-610-A-L,<br>CBU-611-A-L, CBU-611-A(D), CBU-611-A(D)-L, CBU-610-B1, CBU-601-B1,<br>CBU-611-B1, CBU-610-B2, CBU-601-B2, CBU-611-B2, CBU-610-B1-L,<br>CBU-601-B1-L, CBU-611-B1-L, CBU-610-B2-L, CBU-601-B2-L, CBU-611-B2-L,<br>CBU-600(B), CBU-601(B), CBU-610(B), CBU-611(B), CBU-600(B)-L, CBU-601(B)-L,<br>CBU-610(B)-L, CBU-611(B)-L, CBU-611(B) (D), CBU-611(B) (D)-L<br>CB6-SBG001-AU, CB6-SBG001-BU, EA120BTSX,<br>CB6-SG001-AU, CB6-SG001-BU, Z2610B, Z2610BNG, CB6-BG001-AU,<br>CB6-BG001-BU, CBU-600-A, CBU-600-B2, CBU-600-A-L, CBU-600-B2-L,<br>CBU-600-B1, CBU-600-B1-L, CBU-611-A(D), CBU-611-A(D)-L, CBU-611(B) (D),<br>CBU-611(B) (D)-L, CBU-601-A(DH), CBU-601-A(DH)-L, Z2412, Z2412NG,<br>Z2612, Z2612NG | N                                                                                           | P |
|                |                   | Gasmate Platinum Series Models:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                             |   |
|                |                   | BQ1010P, BQ1011P, BQ1010BP, BQ1011B, BQ1022, BQ1022B, BQ1026,<br>BQ1026B, BQ1037, BQ1037B, BQ1080, BQ1080B, BQ10, BQ1037BMG &<br>BQ1037BMGNG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N                                                                                           | P |
|                |                   | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                             |   |
|                |                   | Cadaro, Goldair, Euro-Grand, Gasmate, Euro-Grille,<br>Swiss Grill, Masport, Alanza, Della Vita 4 & 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                             |   |
|                |                   | Burner Trolley / Built-in Barbecues with Side Burner / Rear Burner Options                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                             |   |
|                |                   | 6 Burner Trolley Models with Side Burner & Rear Burner:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                             |   |
|                |                   | CBY-611-B, CBY-611-B-L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                           | U |
|                |                   | 6 Burner Trolley Models with Side Burner:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                             |   |
|                |                   | CBY-610-B, CBY-610-B-L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                           | U |
|                |                   | 6 Burner Trolley Models with Rear Burner:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                             |   |
|                |                   | CBY-601-B, CBY-601-B-L, IAB600                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N                                                                                           | U |
|                |                   | 6 Burner Built-in Models with Rear Burner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                             |   |
|                |                   | CBY-601(B), CBY-601(B) L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N                                                                                           | U |
|                |                   | 6 Burner Trolley Models without Side Burner & Rear Burner:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                             |   |
|                |                   | CBY-600-B, CBY-600-B-L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                           | U |
|                |                   | 6 Burner Built-in Models without Rear Burner:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                             |   |
|                |                   | CBY-600(B), CBY-600(B) L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N                                                                                           | U |
|                |                   | 4 Burner Trolley Models with Side Burner & Rear Burner:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                             |   |
|                |                   | CBY-411-B, CBY-411-B-L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                           | U |
|                |                   | 4 Burner Trolley Models with Side Burner:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                             |   |
|                |                   | CBY-410-B, CBY-410-B-L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                           | U |
|                |                   | 4 Burner Trolley Models with Rear Burner:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                             |   |
|                |                   | CBY-401-B, CBY-401-B-L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                           | U |
|                |                   | 4 Burner Built-in Models with Rear Burner:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                             |   |
|                |                   | CBY-401(B), CBY-401(B) L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N                                                                                           | U |
|                |                   | 4 Burner Trolley Models without Side Burner & Rear Burner:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                             |   |
|                |                   | CBY-400-B, CBY-400-B-L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                           | U |
|                |                   | 4 Burner Built-in Models without Rear Burner:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                             |   |
|                |                   | CBY-400(B) & CBY-400(B) L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N                                                                                           | U |
|                |                   | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                             |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                         |                   |
|----------------|-------------------|-----------|-----------------------------|-------------------|
|                |                   |           | N = Natural                 | P = Propane       |
|                |                   |           | B = Butane                  | U = Universal LPG |
|                |                   |           | B/P = Mix of Butane/Propane |                   |

#### Masterbuilt Manufacturing LLC

|      |      |                                                                                                                                                                                                                                                 |  |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8687 | 7.18 | Masterbuilt Outdoor Gas Smoker<br>MB20053118, MB20053218, MB20053318, MB20053418, MB20053518,<br>MB20053618, MB20053718, MB20053818, MB20053918,<br>MB20054018, MB20054118 & MB20054218<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

#### Morso Jernstoeberi AS

|      |       |                                                                                                  |  |   |
|------|-------|--------------------------------------------------------------------------------------------------|--|---|
| 8613 | 10.17 | Morso Outdoor Gas Barbecue Model: SQ-330<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  | U |
|------|-------|--------------------------------------------------------------------------------------------------|--|---|

#### Nexgrill Industries Inc.

|      |      |                                                                                                                                                                   |  |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8497 | 3.17 | Nexgrill 4 Burner Domestic Barbecue with Side Burner<br>Model: 720-0958D<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                  |  | P |
| 8601 | 3.18 | Nexgrill 2 Burner Outdoor Barbecue<br>Models: 820-0062 & 820-0062H<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                        |  | P |
| 8724 | 6.18 | Nexgrill 5 & 6 Burner Domestic Outdoor Barbecue<br>5 Burner Model: 720-0888T & 6 Burner Model: 720-0896CH<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  | P |

#### Onward Manufacturing Company Ltd - Agent: Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                               |                  |                  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| 8001 | 3.14 | Broil King Domestic Outdoor Barbecues<br>Regal 490 Series: 9561-84AU & 9562-84AU<br>Regal 490 Pro Series: 9565-84AU & 9563-44AU<br>Imperial 590 Series: 9586-44AU & 9588-84AU<br>Imperial XL Series: 9576-44AU, 9577-44AU & 9578-84AU<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 | N<br>N<br>N<br>N | P<br>P<br>P<br>P |
| 8425 | 8.17 | Broil King Domestic Outdoor Gas Barbecues<br>Crown 440 Models: 9825-64AU, 9832-64AU<br>Crown 340 Model: 9811-64AU, Crown 320 Model: 9811-54AU<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                         |                  | P<br>P           |
| 8616 | 9.18 | Broil King 3 Burner Domestic Outdoor Barbecue with/without<br>Side Burner Models: 8141-54AU & 8141-64AU<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                               |                  | P                |

#### Pacific Gas & Heating Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                            |                            |                                  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----------------------------------|
| 8169 | 3.15 | Jumbuck Two, Four & Six Burner Domestic Outdoor Barbecues<br>Two Burner Model:<br>Model: HS-884302 - (with side burner)<br>Four Burner Models:<br>HS-884502, HS-16JCG401-S (with side burner)<br>HS-JOK403, HS-18JOK403-2 (with wok burner and sink)<br>HS-16JCG401-B (Built-in)<br>Six Burner Models:<br>HS-885602, HS-16JCG601-S (with side burner)<br>HS- 16JCG601-B (Built-in)<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 | N<br>N<br>N<br>N<br>N<br>N | PU<br>PU<br>PU<br>PU<br>PU<br>PU |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----------------------------------|

#### Röshults Svenska Hantverk AB

|      |      |                                                                                                                                                                                                                                                                 |                  |                  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| 8605 | 3.18 | Röshults Domestic Outdoor Barbecue<br>BBQ Grill Gas Module X, BBQ Grill Gas Module Y<br>BBQ Grill Gas X1, BBQ Grill Gas Y1<br>BBQ Grill Gas X2, BBQ Grill Gas Y2<br>BBQ Grill Gas X3 & BBQ Grill Gas Y3<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 | N<br>N<br>N<br>N | U<br>U<br>U<br>U |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|

#### Shanghai Homsteel Industry Co. Ltd

|      |      |                                                                                                                                       |  |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8651 | 1.18 | Signateur 5 Burner Domestic Outdoor Barbecue with Side Burner<br>Model: 44412<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  | P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------|--|---|

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                                                                                              |   |   |
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| 7343 | 9.08 | Gasmate, Jumbuck, Gasmaster, Grilled, Jackaroo & Coolabah Outdoor Pizza Oven<br>Models: PO104, PO104GM, PO104M, PO104-C, PO105, PO106, PO109 & PO110<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 | N | P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

| Cert Number                                     | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  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| <b>Sitro Group Australia Pty Ltd</b> Cont'd ... |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                            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| 8242                                            | 9.16           | Gasmate, Gasmaster, Jumbuck & Coolabah Caterer Series Outdoor Barbecues<br>Caterer 4B Models: BQ1050 & BQ1050SS<br>Caterer 6B Models: BQ1051 & BQ1051SS<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | P<br>P |
| 8457                                            | 10.16          | Gasmate Platinum, Galaxy & Galaxy Black Series 2, 4, 6 Burner<br>Mobile /Built In Barbecues<br>Gasmate Platinum Models:<br>BQ1010, BQ1010B, BQ1011, BQ1011B<br>BQ1010NG, BQ1010BNG, BQ1011NG, BQ1011BNG<br>BQ1022, BQ1022B, BQ1037, BQ1037B, BQ1080, BQ1080B<br>BQ1022NG, BQ1022BNG, BQ1037NG, BQ1037BNG, BQ1080NG, BQ1080BNG<br>BQ1026, BQ1026B<br>BQ1026NG, BQ1026BNG<br>Gasmate Galaxy Models:<br>BQ1090, BQ1090B<br>BQ1090NG, BQ1090BNG<br>Gasmate Galaxy Black Models:<br>BQ1090BL, BQ1090BLB<br>BQ1090BLNG & BQ1090BLBNG<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 | N<br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br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| Cert Number                     | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|---------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Tucker Australia Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    |   |
| 4903                            | 6.93           | Friar Tuck Freestanding Barbecue<br>Models: 2 Burner Friar Tuck & 4 Burner Friar Tuck<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N                                                                                                  | P |
| 7932                            | 2.13           | Tucker Domestic Outdoor Barbecue Model: Horizon<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N                                                                                                  | P |
| 8351                            | 4.18           | Tucker R Class BBQ Series<br><i>R Class:</i><br><i>R Model Series, V Model Series, G Model Series,</i><br><i>H Model Series, HR Model Series, W Model Series:</i><br><i>Note: R, V, G, H, HR, W represent variations or styles of bolt on Fascias.</i><br><i>Standard BBQs:</i><br>R Class 1R, R Class 1V, R Class 1G, R Class 1H,<br>R Class 1HR, R Class 1W, R Class 2R, R Class 2V,<br>R Class 2G, R Class 2H, R Class 2HR, R Class 2W,<br>R Class 3R, R Class 3V, R Class 3G, R Class 3H,<br>R Class 3HR, R Class 3W, R Class 4R, R Class 4V,<br>R Class 4G, R Class 4H, R Class 4HR, R Class 4W,<br>R Class 5R, R Class 5V, R Class 5G, R Class 5H,<br>R Class 5HR, R Class 5W, R Class 6R, R Class 6V,<br>R Class 6G, R Class 6H, R Class 6HR & R Class 6W<br><i>BBQ's with integrated 'S' Wok/side burner:</i><br>R Class 1RS, R Class 1VS, R Class 1GS, R Class 1HS,<br>R Class 1HRS, R Class 1WS, R Class 2RS, R Class 2VS,<br>R Class 2GS, R Class 2HS, R Class 2HRS, R Class 2WS,<br>R Class 3RS, R Class 3VS, R Class 3GS, R Class 3HS,<br>R Class 3HRS, R Class 3WS, R Class 4RS, R Class 4VS,<br>R Class 4GS, R Class 4HS, R Class 4HRS, R Class 4WS,<br>R Class 5RS, R Class 5VS, R Class 5GS, R Class 5HS,<br>R Class 5HRS & R Class 5WS<br><i>BBQ's with integrated 'SS' Wok/side burner:</i><br>R Class 1RSS, R Class 1VSS, R Class 1GSS, R Class 1HSS,<br>R Class 1HRSS, R Class 1WSS, R Class 2RSS,<br>R Class 2VSS, R Class 2GSS, R Class 2HSS, R Class 2HRSS,<br>R Class 2WSS, R Class 3RSS, R Class 3VSS, R Class 3GSS,<br>R Class 3HSS, R Class 3HRSS, R Class 3WSS, R Class 4RSS,<br>R Class 4VSS, R Class 4GSS, R Class 4HSS, R Class 4HRSS,<br>R Class 4WSS, R Class 5RSS, R Class 5VSS, R Class 5GSS,<br>R Class 5HSS, R Class 5HRSS & R Class 5WSS<br><i>BBQ's with integrated extra main burner:</i><br>R Class 1R1, R Class 1V1, R Class 1G1, R Class 1H1,<br>R Class 1HR1, R Class 1W1, R Class 2R1, R Class 2V1,<br>R Class 2G1, R Class 2H1, R Class 2HR1, R Class 2W1<br>R Class 3R1, R Class 3V1, R Class 3G1, R Class 3H1,<br>R Class 3HR1, R Class 3W1, R Class 4R1, R Class 4V1,<br>R Class 4G1, R Class 4H1, R Class 4HR1, R Class 4W1,<br>R Class 5R1, R Class 5V1, R Class 5G1, R Class 5H1, R<br>Class 5HR1 & R Class 5W1<br><i>Standard BBQs:</i><br>R Class 1FR, R Class 1FV, R Class 1FG, R Class 1FH,<br>R Class 1FHR, R Class 1FW, R Class 2FR, R Class 2FV,<br>R Class 2FG, R Class 2FH, R Class 2FHR, R Class 2FW,<br>R Class 3FR, R Class 3FV, R Class 3FG, R Class 3FH,<br>R Class 3FHR, R Class 3FW, R Class 4FR, R Class 4FV,<br>R Class 4FG, R Class 4FH, R Class 4FHR, R Class 4FW,<br>R Class 5FR, R Class 5FV, R Class 5FG, R Class 5FH,<br>R Class 5FHR, R Class 5FW, R Class 6FR, R Class 6FV,<br>R Class 6FG, R Class 6FH, R Class 6FHR & R Class 6FW<br><i>BBQ's with integrated 'S' Wok/side burner:</i><br>R Class 1FRS, R Class 1FVS, R Class 1FGS, R Class 1FHS,<br>R Class 1FHRS, R Class 1FWS, R Class 2FRS, R Class 2FVS,<br>R Class 2FGS, R Class 2FHS, R Class 2FHRS, R Class 2FWS,<br>R Class 3FRS, R Class 3FVS, R Class 3FGS, R Class 3FHS,<br>R Class 3FHRS, R Class 3FWS, R Class 4FRS, R Class 4FVS,<br>R Class 4FGS, R Class 4FHS, R Class 4FHRS, R Class 4FWS,<br>R Class 5FRS, R Class 5FVS, R Class 5FGS, R Class 5FHS, | N                                                                                                  | P |
|                                 |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N                                                                                                  | P |
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| Cert Number                                                                               | Date Certified | Appliance                                                                      | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |     |
|-------------------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----|
| <b>Tucker Australia Pty Ltd</b> Cont'd ...                                                |                |                                                                                |                                                                                                    |     |
|                                                                                           |                | R Class 5FHRS & R Class 5FWS                                                   | N                                                                                                  | P   |
|                                                                                           |                | <i>BBQ's with integrated 'SS' Wok/side burner:</i>                             |                                                                                                    |     |
|                                                                                           |                | R Class 1FRSS, R Class 1FVSS, R Class 1FGSS, R Class 1FHSS,                    |                                                                                                    |     |
|                                                                                           |                | R Class 1FHRSS, R Class 1FWSS, R Class 2FRSS, R Class 2FVSS,                   |                                                                                                    |     |
|                                                                                           |                | R Class 2FGSS, R Class 2FHSS, R Class 2FHRSS, R Class 2FWSS,                   |                                                                                                    |     |
|                                                                                           |                | R Class 3FRSS, R Class 3FVSS, R Class 3FGSS, R Class 3FHSS,                    |                                                                                                    |     |
|                                                                                           |                | R Class 3FHRSS, R Class 3FWSS, R Class 4FRSS, R Class 4FVSS,                   |                                                                                                    |     |
|                                                                                           |                | R Class 4FGSS, R Class 4FHSS, R Class 4FHRSS, R Class 4FWSS,                   |                                                                                                    |     |
|                                                                                           |                | R Class 5FRSS, R Class 5FVSS, R Class 5FGSS, R Class 5FHSS,                    |                                                                                                    |     |
|                                                                                           |                | R Class 5FHRSS & R Class 5FWSS                                                 | N                                                                                                  | P   |
|                                                                                           |                | <i>BBQ's with integrated extra main burner:</i>                                |                                                                                                    |     |
|                                                                                           |                | R Class 1FR1, R Class 1FV1, R Class 1FG1, R Class 1FH1,                        |                                                                                                    |     |
|                                                                                           |                | R Class 1FHR1, R Class 1FW1, R Class 2FR1, R Class 2FV1,                       |                                                                                                    |     |
|                                                                                           |                | R Class 2FG1, R Class 2FH1, R Class 2FHR1, R Class 2FW1,                       |                                                                                                    |     |
|                                                                                           |                | R Class 3FR1, R Class 3FV1, R Class 3FG1, R Class 3FH1,                        |                                                                                                    |     |
|                                                                                           |                | R Class 3FHR1, R Class 3FW1, R Class 4FR1, R Class 4FV1,                       |                                                                                                    |     |
|                                                                                           |                | R Class 4FG1, R Class 4FH1, R Class 4FHR1, R Class 4FW1,                       |                                                                                                    |     |
|                                                                                           |                | R Class 5FR1, R Class 5FV1, R Class 5FG1, R Class 5FH1,                        |                                                                                                    |     |
|                                                                                           |                | R Class 5FHR1 & R Class 5FW1                                                   | N                                                                                                  | P   |
|                                                                                           |                | <i>R Class – Woks/Side Burners :</i>                                           |                                                                                                    |     |
|                                                                                           |                | <i>R Model Series, V Model Series, G Model Series, H Model Series,</i>         |                                                                                                    |     |
|                                                                                           |                | <i>HR Model Series, W Model Series</i>                                         |                                                                                                    |     |
|                                                                                           |                | Note: R, V, G, H, HR, W represent variations or styles of bolt on Fascias.     |                                                                                                    |     |
|                                                                                           |                | R Class RS, R Class VS, R Class GS, R Class HS, R Class HRS,                   |                                                                                                    |     |
|                                                                                           |                | R Class WS, R Class RSS, R Class VSS, R Class GSS, R Class HSS,                |                                                                                                    |     |
|                                                                                           |                | R Class HRSS, R Class WSS, R Class RSB, R Class HSB, R Class HRSB              |                                                                                                    |     |
|                                                                                           |                | R Class RSSB, R Class HSSB & R Class HRSSB                                     | N                                                                                                  | P   |
|                                                                                           |                | <i>R Class – Woks/Side Burners – with Flame Failure Provision :</i>            |                                                                                                    |     |
|                                                                                           |                | <i>R Model Series, V Model Series, G Model Series, H Model Series,</i>         |                                                                                                    |     |
|                                                                                           |                | <i>HR Model Series, W Model Series</i>                                         |                                                                                                    |     |
|                                                                                           |                | Note: R, V, G, H, HR, W represent variations or styles of bolt on Fascias      |                                                                                                    |     |
|                                                                                           |                | R Class FRS, R Class FVS, R Class FGS, R Class FHS, R Class FHRS,              |                                                                                                    |     |
|                                                                                           |                | R Class FWS, R Class FRSS, R Class FVSS, R Class FGSS, R Class FHSS,           |                                                                                                    |     |
|                                                                                           |                | R Class FHRSS, R Class FRSS, R Class FWSS, R Class FRSB, R Class FHSSB,        |                                                                                                    |     |
|                                                                                           |                | R Class FHRSSB, R Class FRSSB, R Class FHSSB & R Class FHRSSB                  | N                                                                                                  | P   |
|                                                                                           |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                           |                                                                                                    |     |
| <b>Weber-Stephen Products LLC - Agent: Weber Stephen Products Co. (Australia) Pty Ltd</b> |                |                                                                                |                                                                                                    |     |
| 6454                                                                                      | 7.03           | Weber Q Portable Barbecue                                                      |                                                                                                    |     |
|                                                                                           |                | Models: Q100, Q120                                                             |                                                                                                    | U   |
|                                                                                           |                | Q200, Q220                                                                     | N                                                                                                  | U   |
|                                                                                           |                | Q1000, Q1200                                                                   |                                                                                                    | U   |
|                                                                                           |                | Q2000 & Q2200                                                                  | N                                                                                                  | U   |
|                                                                                           |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                           |                                                                                                    |     |
| 6963                                                                                      | 10.06          | Weber Q Portable Barbecue                                                      |                                                                                                    |     |
|                                                                                           |                | Q300, Q305, Q320, Q3000, Q3100, Q3200 & Q3600                                  | N                                                                                                  | U   |
|                                                                                           |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                           |                                                                                                    |     |
| 7165                                                                                      | 12.07          | Weber Summit Series Barbecues                                                  |                                                                                                    |     |
|                                                                                           |                | Models: S460 & E460                                                            | N                                                                                                  | U   |
|                                                                                           |                | Models: S470 & E470                                                            | N                                                                                                  | U   |
|                                                                                           |                | Models: S660 & E660                                                            | N                                                                                                  | U   |
|                                                                                           |                | Models: S670 & E670                                                            | N                                                                                                  | U   |
|                                                                                           |                | Note: S denotes Stainless Steel panels & E denotes Enamel finish panels        |                                                                                                    |     |
|                                                                                           |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                           |                                                                                                    |     |
| 7976                                                                                      | 7.13           | Weber Spirit Series (Front Controls) Outdoor Barbecues                         |                                                                                                    |     |
|                                                                                           |                | Models: E-210 Classic, E-210 Premium                                           | N                                                                                                  | P   |
|                                                                                           |                | Models: E-310, E-310 Classic                                                   | N                                                                                                  | U   |
|                                                                                           |                | Models: E-320 & Model: E-330 Premium                                           | N                                                                                                  | U   |
|                                                                                           |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                           |                                                                                                    |     |
| 8511                                                                                      | 8.17           | Weber Genesis Series II Mobile, Open cart & Covered Barbecues                  |                                                                                                    |     |
|                                                                                           |                | Model: E-310, E-315, E-355, E-415 & E-455                                      | N                                                                                                  | P U |
|                                                                                           |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                           |                                                                                                    |     |
| 8512                                                                                      | 8.17           | Weber Genesis II LX Series Mobile, Closed cart, Covered Barbecue & Side Burner |                                                                                                    |     |
|                                                                                           |                | Models: E-340 & E-440                                                          | N                                                                                                  | P U |
|                                                                                           |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                           |                                                                                                    |     |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Weber-Stephen Products LLC - Agent: Weber Stephen Products Co. (Australia) Pty Ltd** Cont'd ...

|      |      |                                                                                                                                               |   |     |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------|---|-----|
| 8662 | 8.18 | Weber Spirit II Series Mobile, Open Cart, Covered Barbecue (+ Side Burner)<br>Model: E-210 - Mobile, open cart, covered 2 & 3 burner Barbecue | N | P U |
|      |      | Model: E-220 - Mobile, open cart, covered 2 & 3 burner Barbecue + side burner                                                                 | N | P U |
|      |      | Model: E-310 - Mobile, open cart, covered 2 & 3 burner Barbecue                                                                               | N | P U |
|      |      | Model: E-320 - Mobile, open cart, covered 2 & 3 burner Barbecue + side burner                                                                 | N | P U |
|      |      | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                          |   |     |

**OUTDOOR BARBECUE GRILLERS (AS 5263.0)**

**Sitro Group Australia Pty Ltd**

|      |      |                                                                                                                                             |  |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8270 | 9.16 | Gasmate, Gasmaster, Jumbuck, Jackaroo, Coolabah, Brahman, Matador & Excalibur Smoker Models: BQ2050 & JBQ2056<br>Standard: AS 5263.0 - 2013 |  | U |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------|--|---|

**OUTDOOR BARBECUE GRILLERS (AS 4557)**

**Amalgamated Hardware Merchants Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                  |  |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8139 | 12.14 | Campmaster (CM), Red Centre (RC), Gas Craft (GC), Festiva (FT), Progaz (PG), Spinifex (AN), Oztrail (OZ), Escape (ES), Rough it (RI), Wild Country (WC), Mastergrill (MG), Campers Collection (CC) Compact Single Burner Barbecue XX1600P*<br>"XX" denotes characters to identify brands as specified above<br>"*" denotes non technical variations, "R" for red colour hood<br>Standard: AS 4557 -2004 - Amdt 2 |  | P |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

**Casale Trim Co Pty Ltd**

|      |      |                                                        |   |   |
|------|------|--------------------------------------------------------|---|---|
| 7319 | 9.08 | Swift 3-Way Barbecues Models: 801, 802, 803, 804 & 805 | N | U |
|------|------|--------------------------------------------------------|---|---|

**Doug Andrews Air Conditioning Heating & Ventilation Ltd - MultiKai Australia Pty Ltd**

|      |      |                                                                                                                                                   |  |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 6857 | 2.06 | Multi Kai Multipurpose Cooker/Barbecue<br>Models: MKC-F1B, MKC-F2B, MKC-F3B, MKC-F4B, MKC-F1T, MKC-F2T, MKC-F3T, MKC-F4T, MKC-L2, MKC-D4 & MKC-J6 |  | U |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

**Genesis Australia Corporation Pty Ltd**

|      |      |                                                                                                                                           |   |    |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------|---|----|
| 6832 | 8.05 | Genesis Jumbuck 6 Burner Trolley<br>Models: HS-GG021 & HS-GG022JB<br>Standard: AS 4557 – 2004 – Amdt 1                                    |   | U  |
| 7322 | 6.08 | Matador Trolley Mounted Barbecue w/rear Rotisserie<br>Burner, Side Burner and Sink<br>Model:HS-KC009 (6 main burners, rear & side burner) | N | U  |
|      |      | Model:HS-BI002 (4 main burners & side burner)                                                                                             | N | U  |
|      |      | Model:HS-KC003A; HS-KC003N (6 main burners, rear & side burner)                                                                           | N | PU |
|      |      | Model:HS-KC006N (4 main burners, rear & side burner)                                                                                      | N | PU |
|      |      | Model:HS-KC003M (6 main burners, rear & side burner)                                                                                      | N | PU |
|      |      | Model:HS-KC009M (6 main burners, rear & side burner)                                                                                      | N | PU |
|      |      | Standard: AS 4557 -2004 - Amdt 2                                                                                                          |   |    |
| 7668 | 7.10 | Matador & Jumbuck Two, Four & Six Burner Hooded Barbecue with Side Burner and Optional Rear Burner<br>2 Burner Model: HS-MZ002            |   | U  |
|      |      | 4 Burner Models: HS-UM006A, HS-UM006B, HS-UM006, HS-UM006D, HS-UM006S, HS-UM006SB                                                         |   | U  |
|      |      | 6 Burner Models: HS-UM011, HS-UM011SB                                                                                                     |   | U  |
|      |      | Standard: AS 4557 -2004 - Amdt 2                                                                                                          |   |    |
| 7988 | 8.13 | Jumbuck Outdoor Pizza Oven Model: HS-PZ001<br>Standards : AS 4557 -2004 - Amdt 2 & AS 4551 -2008 - Amdt 2                                 |   | U  |

**GLG Australia Pty Ltd**

|      |      |                                                                                                                    |  |   |
|------|------|--------------------------------------------------------------------------------------------------------------------|--|---|
| 7544 | 9.09 | GLG 2 Burner Outdoor Trolley Mounted or Tabletop Barbecues<br>Model: Billabong<br>Standard: AS 4557 -2004 - Amdt 2 |  | P |
|------|------|--------------------------------------------------------------------------------------------------------------------|--|---|

**GPW Imports Limited**

|      |      |                                                                                                                                   |  |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------|--|---|
| 7590 | 2.10 | OFO & UFO Outdoor Oven, Barbecue & Smoker<br>Models: OFO, Mini OFO, UFO, Mini UFO & Ultimate<br>Standard: AS 4557 - 2004 - Amdt 2 |  | U |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------|--|---|



| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |                   |
|----------------|-------------------|-----------|----------------------------|-------------------|
|                |                   |           | N = Natural                | P = Propane       |
|                |                   |           | B = Butane                 | U = Universal LPG |
|                |                   |           | B/P= Mix of Butane/Propane |                   |

#### J & D Imports and Exports Pty Ltd

|      |       |                                                             |  |   |
|------|-------|-------------------------------------------------------------|--|---|
| 8016 | 10.13 | Krampouz Crepe World Cooker Models: KLSGCC2013 & KLTGCC2013 |  | U |
|------|-------|-------------------------------------------------------------|--|---|

#### Jiangmen Cadero Hardware Products Mfg Co Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                             |  |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 7129 | 5.07 | Cadaro, Flame Buddy, Euro Platinum, Goldair, Euro-Grand, Gasmate, Kuno, Advent, Bluelight - Two, Three and Four Burner Trolley Barbecues<br>2 Burner models (style D & DD)<br>CB2-001-D, CB2-002-D, CB2-001-DD, CB2-002-DD, CB2-002-D(FB) & CB2-001-D(EB)                                                                                                                                                                   |  | P |
|      |      | 3 & 4 Burner Wooden Trolley Models:<br>CB3-W001 and CB4-W001                                                                                                                                                                                                                                                                                                                                                                |  | P |
|      |      | 3 & 4 Burner models (style C)<br>CB3-C001-C, CB3-C002-C, CB3-SC001-C, CB3-SC002-C, CB3-SBC001-C, CB3-SBC002-C, CB3-C002-C(FB), CB3-SC002-C(FB), CB4-C001-C, CB4-C002-C, CB4-SC001-C, CB4-SC002-C, CB4-SBC001-C, CB4-SBC002-C, CB4-SC001-C(D), CB4-SBC001-C(D), CB4-C002-C(FB), CB4-SC002-C(FB) & CB4-SBC002-C(FB)                                                                                                           |  | P |
|      |      | 4 Burner models (style D)<br>CB4-C001-D, CB4-SC001-D, CB4-SBC001-D, CB4-C001-D(D), CB4-SC001-D(D) & CB4-SBC001-D(D)                                                                                                                                                                                                                                                                                                         |  | P |
|      |      | Standard: AS 4557 -2004                                                                                                                                                                                                                                                                                                                                                                                                     |  |   |
| 7443 | 4.09 | Cadaro CBA Series Outdoor Barbecue Grill with Hood<br>3 Burner Models:<br>CBA-300-A, CBA-301-A, CBA-301-B, CBA-300-A(D), CBA-301-A(D), CBA-300-A(CYB), CBA-301-A(CYB), CBD-300CC, CBD-300CCB, CBD-300CYB, CBD-300BC, CBD-300BCB, CBD-300BYB, CBD-300FCB, CBD-300FYB, CBD-310CC, CBD-310CCB, CBD310CYB, CBD-310BC, CBD-310BCB, CBD-310BYB, CBD-310FCB, CBD-310FYB, CBD-311CC, CBD-311CCB, CBD-311BC, CBD-311BCB & CBD-311BYB |  | P |
|      |      | 4 Burner Models:<br>CBA-400-A, CBA-401-A, CBA-400-B, CBA-401-B, CBA-401B-B, CBA-400-A(CYB), CBA-401-A(CYB), CBA-401B-A(CYB), CBD-400CC, CBD-400CCB, CBD-400CYB, CBD-400BC, CBD-400BCB, CBD-400BYB, CBD-400FCB, CBD-400FYB, CBD-410CC, CBD-410CCB, CBD-410CYB, CBD-410BC, CBD-410BCB, CBD-410BYB, CBD-410FCB, CBD-410FYB, CBD-411CC, CBD-411CCB, CBD-411BC, CBD-411BCB, CBD-411BYB, CBD-411DC & CBD-410DC                    |  | P |
|      |      | 5 Burner Models:<br>CBA-501-B & CBA-501B-B                                                                                                                                                                                                                                                                                                                                                                                  |  | P |

#### Lynx Grills Inc

|      |       |                                                                                                                                                                                                     |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7806 | 10.11 | Lynx Professional Grills 2,3 & 4 Burner Built-in or Cart Style Barbecue with optional 2 or 3 Burner Side Burners<br>Built-in & Cart Model Barbecues<br>LA30R, LA30FR, LA42R, LA42FR, LA54R & LA54FR | N | P |
|      |       | Side Burner Models:<br>LASB1, LACB1, LASB2, LACB2 & LASB2PC                                                                                                                                         | N | P |

#### M & A Mead Investments Pty Ltd T/as Heatlie Engineering

|      |       |                                                                                                                                                                                                                                                      |   |    |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----|
| 4683 | 4.91  | Heatlie Roaster Model R3000SS<br>Standard AS 4557 -2004 - Amdt 2                                                                                                                                                                                     |   | PU |
| 4883 | 5.96  | Heatlie Barbecue<br>700 (SS)(PC), 850 (SS)(PC) & 1150 (SS)(PC) Series<br>Non Flame-safeguard & Flame-safeguard models<br>1150, 850 & 700<br>SS indicates stainless steel finish & PC indicates powder coat finish<br>Standard AS 4557 -2004 - Amdt 2 | N | PU |
| 5822 | 2.00  | Heatlie Roaster/Barbecue<br>Model: Snappy King RB1000SS<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                          |   | U  |
| 7838 | 12.11 | Heatlie Inbuilt & Cabinet Barbecues<br>Island Gourmet Elite Models: IGE850 & IGE600                                                                                                                                                                  | N | U  |

| Cert<br>Number                                                     | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|--------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Magma Products Inc - Agent: Whitworths Marine &amp; Leisure</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                    |
| 8156                                                               | 6.15              | Adventurer, Adventurer Cabo, Connoisseur Trailmate, Connoisseur Chefsmate,<br>Gourmet Newport, Gourmet Catalina, Gourmet Monterey Marine Barbecues<br>A10-601AU-3, A10-603AU-3, A10-701AU-3, A10-703AU-3, A10-801AU-3, A10-803AU-3,<br>A10-918YAU-3, A10-1218YAU-3, A10-1225YAU-3<br>A10-601NZ-3, A10-603NZ-3, A10-701NZ-3, A10-703NZ-3, A10-801NZ-3, A10-803NZ-3,<br>A10-918YNZ-3 & A10-1218YNZ-3<br>AU is for Propane and NZ is for ULPG<br>"Y" = 'L', 'LS', '2' or '2GS'<br>(Note: 1225 is Certified for Propane only)<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                                                                                                                 | P<br><br><br><br><br><br><br>U                                                                     |
| <b>Melbourne Barbecue Centre Pty Ltd</b>                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                    |
| 5340                                                               | 4.99              | MBC Series Coin Operated and Push Button Barbecues<br>Model: MBC-7 (Coin Operated) and MBC-8 (Push-Button)<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N P                                                                                                |
| 7265                                                               | 5.08              | Leisure Time 4 Burner Solid Hotplate Barbecue<br>Model: MHP4 (Mobile Version)<br>Model: BHP4 (Built-in Version)<br>Model: BCB 4 (Mobile Cabinet)<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N U<br>N U<br>N U                                                                                  |
| <b>Pacific Gas &amp; Heating Pty Ltd</b>                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                    |
| 8396                                                               | 8.16              | Jumbuck 2 Burner Compact Barbecue Model: HS 16UK02<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | P                                                                                                  |
| <b>Shillito Pty Ltd</b>                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                    |
| 8041                                                               | 5.14              | 2 Burner Gas Rotisserie Barbecue<br>Euro Grand & Gas Rotisserie<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | P                                                                                                  |
| <b>Shriro Australia Pty Limited</b>                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                    |
| 6305                                                               | 9.02              | Everdure Classic Two, Four & Six Burner Built-in & Trolley with optional<br>Servery Wok Burner<br>2 Burner Model: Tasman with Stainless Steel Trolley<br>4 Burner Models:<br>Nullarbor Tubular Steel Trolley<br>Atherton Timber Trolley<br>Flinders, Norfolk, Norfolk Series II, Daintree, Daintree Esee -<br>Metal Trolley<br>Kimberley, Kimberley Esee - Stainless Steel Trolley<br>6 Burner Models:<br>Ashburton, Ashburton Esee - Metal Trolley<br>Stirling & Stirling Esee – Stainless Steel Trolley<br>4 Burner Built-In Models with Flame Safeguard<br>Murray, Murray Esee, Sunbury, Sunbury Esee<br>6 Burner Built-in Barbecues with Flame Safeguard<br>Darling, Darling Esee, Brighton, Brighton Esee<br>Flat pack cabinet modules available for built-in models<br>Standard: AS 4557 -2004 - Amdt 2 | N P<br>N P<br><br><br><br><br><br><br>N P<br>N P<br>N P<br>N P<br>N P                              |
| <b>Sitro Group Australia Pty Ltd</b>                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                    |
| 7878                                                               | 8.12              | Gasmate, Ignite, Gasmaster, Jumbuck, Jackeroo, Coolabah & Excalibur<br>Domestic Built-In Outdoor Barbecue<br>BQIG10<br>BQIG10-N<br>Standard: AS 4557-2004 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N U                                                                                                |
| 8250                                                               | 2.16              | Gasmate Platinum II & Galaxy Drop In Flush Mount Barbecue<br>Platinum II Models: BQ1030NG, BQ1030<br>Galaxy Models: BQ1096NG & BQ1096<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N P U<br>N P U                                                                                     |
| 8378                                                               | 5.16              | Gasmate, Gasmaster, Jumbuck, BBQTEK, EPE & Star Wars<br>Single Burner Hooded Barbecues<br>Odyssey I - BQ1060<br>Star Wars Model: SW02201<br>Standard: AS 4557 – 2004 -Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | U<br>U                                                                                             |



| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                          |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |

**Zhongshan Suncook Hardware Appliances Manufacturing Co Ltd** Cont'd ...

|                                                           |   |   |
|-----------------------------------------------------------|---|---|
| 401UMC, 401UMC-W                                          | N | U |
| 501UMS, 501UMS-W, 501UMC, 501UMC-W                        | N | U |
| 601UMS, 601UMS-W, 601UMC, 601UMC-W                        | N | U |
| U Series - Built-In:                                      |   |   |
| 401UB, 401UB-W, 411UB, 411UB-W                            | N | U |
| 501UB, 501UB-W, 511UB, 511UB-W                            | N | U |
| 601UB, 601UB-W, 611UB, 611UB-W                            | N | U |
| 602UB & 602UB-W                                           | N | U |
| Euro Grille Models:                                       |   |   |
| COKBBQEUGABR5, COKBBQEUGABR8 & COKBBQEUGA8D8              | N | U |
| Chefmaster Models:                                        |   |   |
| ChefMaster-8, ChefMaster-6, ChefMaster-8B, ChefMaster-7B, | N | U |
| ChefMaster-5B & ChefMaster Eclipse                        | N | U |
| Buffalo Grills Models:                                    |   |   |
| 154001, 154002, 154003 & 154004                           | N | U |
| Maxfit Alfresco Chef Models:                              |   |   |
| Maxfit Alfresco Chef                                      | N | U |
| Alfresco King Models:                                     |   |   |
| BBQ-AK600EB & BBQ-AK600EB2                                | N | U |
| Schmick Model: BBQ-SK601X                                 | N | U |
| Longhorn Models:                                          |   |   |
| 925025, 959324, 931961, 947676 & 911963                   | N | U |
| InAlto Models:                                            |   |   |
| IBBQB14B, IBBQB16B, IBBQFS6B & IBBQFSSS                   | N | U |
| Recolter Models:                                          |   |   |
| RBBQB14B, RBBQB16B, RBBQFS6B & RBBQFSSS                   | N | U |
| Residentia Models:                                        |   |   |
| RRBBQB14B, RRBBQB16B, RRBBQBS6B & RRBBQBSSS               | N | U |
| Esatto Models:                                            |   |   |
| EBBQB14B, EBBQB16B, EBBQBS6B & EBBQBSSS                   | N | U |
| Standard: AS 4557 -2004 - Amdt 2                          |   |   |

**DECORATIVE APPLIANCES**

**GAS LOG FIRES (AS/NZS 5263.1.8)**

Note 1: The appliances listed below are decorative only and not regarded as space heaters.

Energy Labelling requirements do not apply and, therefore, no star rating is applicable.

Note 2: Type 1 is for approved fireplaces and Type 2 is a stand-alone or an appliance with complete assembly.

**Glen Dimplex Australia Pty Ltd**

|      |       |                                                      |        |   |
|------|-------|------------------------------------------------------|--------|---|
| 4464 | 12.89 | Pecan Decorative Effect Log or Coal Fire             |        |   |
|      |       | Model: AF18 OF                                       | Type 1 |   |
|      |       | Standards: AS/NZS 5263.1.8 – 2016 & AS 5263.0 – 2013 |        | N |
| 5865 | 7.99  | Pecan Decorative Gas Log or Coal Effect Fire         |        |   |
|      |       | Model Wonderfire FFB                                 | Type 2 |   |
|      |       | Standards: AS/NZS 5263.1.8 – 2016 & AS 5263.0 – 2013 |        | N |
| 6094 | 6.01  | Real Flame Magiglo Series Log & Coal Effect          |        |   |
|      |       | Models 320 & 360                                     | Type 1 |   |
|      |       | Standards: AS/NZS 5263.1.8 – 2016 & AS 5263.0 – 2013 |        | N |

**Ortal Heating and Air Conditioning Systems Ltd - Agent: Green Gas**

|      |      |                                           |        |   |
|------|------|-------------------------------------------|--------|---|
| 8341 | 4.18 | Ortal, Lyric & Hotfire Decorative Effect  |        |   |
|      |      | Gas Fireplace                             |        |   |
|      |      | Clear 150 Models:                         | Type 2 |   |
|      |      | Clear 150 FR, Clear 150 RS, Clear 150 LS, |        |   |
|      |      | Clear 150 TS, Clear 150 SA, Clear 150 TU, |        |   |
|      |      | Clear 150 H & Clear 150 TR                |        | N |
|      |      | Clear 170 Models:                         | Type 2 |   |
|      |      | Clear 170 FR, Clear 170 RS, Clear 170 LS, |        |   |
|      |      | Clear 170 TS, Clear 170 SA, Clear 170 TU, |        |   |
|      |      | Clear 170 H & Clear 170 TR                |        | N |
|      |      | Clear 200 Models:                         | Type 2 |   |
|      |      | Clear 200 FR, Clear 200 RS, Clear 200 LS, |        | U |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Ortal Heating and Air Conditioning Systems Ltd - Agent: Green Gas** Cont'd ...

|                                                                                                                                                                                         |        |  |   |   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--|---|---|
| Clear 200 TS, Clear 200 SA, Clear 200 TU,<br>Clear 200 H, Clear 200 TR                                                                                                                  |        |  | N | U |
| Clear 250 Models:                                                                                                                                                                       | Type 2 |  |   |   |
| Clear 250 FR, Clear 250 RS, Clear 250 LS,<br>Clear 250 TS, Clear 250 SA, Clear 250 TU,<br>Clear 250 H & Clear 250 TR                                                                    |        |  | N | U |
| Space Creator 150 Models:                                                                                                                                                               |        |  |   |   |
| Space Creator 150 FR, Space Creator 150 RS,<br>Space Creator 150 LS, Space Creator 150 TS,<br>Space Creator 150 SA, Space Creator 150 TU,<br>Space Creator 150 H & Space Creator 150 TR |        |  | N | U |
| Space Creator 200 Models:                                                                                                                                                               | Type 2 |  |   |   |
| Space Creator 200 FR, Space Creator 200 RS,<br>Space Creator 200 LS, Space Creator 200 TS,<br>Space Creator 200 SA, Space Creator 200 TU,<br>Space Creator 200 H & Space Creator 200 TR |        |  | N | U |
| <i>Note: FR = Front, RS = Right Side, LS = Left Side,<br/>TS = Three Sides, SA = Console Appliance,<br/>TU = Tunnel, H = High (For all modules)</i>                                     |        |  |   |   |
| Standards: AS/NZS 5263.1.8 – 2016 & AS 5263.0 – 2013                                                                                                                                    |        |  |   |   |

**GAS LOG FIRES (AS 4558)**

Note 1: The appliances listed below are decorative only and not regarded as space heaters.

Energy Labelling requirements do not apply and, therefore, no star rating is applicable.

Note 2: Type 1 is for approved fireplaces and Type 2 is a stand-alone or an appliance with complete assembly.

**Glen Dimplex Australia Pty Ltd**

|      |       |                                                                                 |        |   |   |
|------|-------|---------------------------------------------------------------------------------|--------|---|---|
| 5476 | 11.96 | Nectre Decorative Coal Effect Fires<br>Models: GC290, GC420, GC290C &<br>GC420C | Type 1 | N | P |
|------|-------|---------------------------------------------------------------------------------|--------|---|---|

**Jetmaster Fireplaces Australia Pty Ltd**

|      |       |                                                                                                                                              |                  |        |    |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------|----|
| 4958 | 5.93  | Jetmaster and Kemlan Decorative Gas Pebble/Coal Effect Fire<br>500MK2, 600MK2, 700MK2, 700MK2P/C,<br>800MK2P/C & 800MK2<br>600MK3* & 700MK3* | Type 1<br>Type 1 | N<br>N | P  |
|      |       | P denotes - Pebbles and C denotes - Coals<br>* Denotes Natural gas only                                                                      |                  |        |    |
| 5144 | 10.94 | Jetmaster, Agnews and Kemlan<br>Decorative Gas Coal Fire<br>Federation 300                                                                   | Type 1           | N      | P  |
|      |       | Standard: AS 4558 -2011                                                                                                                      |                  |        |    |
| 6248 | 4.02  | Jetmaster and Kemlan Decorative Log Fire<br>600 MK IV & 700 MK IV                                                                            | Type 1           | N      | P  |
| 6671 | 12.04 | Jetmaster and Kemlan Gas Log Fire<br>Model: 850 Mark 4                                                                                       | Type 1           | N      | P  |
|      |       | Standard: AS 4558 -2011                                                                                                                      |                  |        |    |
| 7532 | 1.10  | Jetmaster and Kemlan Outdoor<br>Decorative Gas Log Fires<br>Models: 700 Inbuilt & 700 Freestanding                                           | Type 2           | N      | P  |
| 7734 | 7.11  | Kemlan "Horizon Lowline Series"                                                                                                              |                  |        |    |
|      |       | Type 2 Decorative Gas Fire                                                                                                                   |                  |        |    |
|      |       | Single Sided Models - 700 Low Line                                                                                                           | Type 2           | N      | PU |
|      |       | 700 mk2 pebble                                                                                                                               |                  |        |    |
|      |       | 700 mk2 coal                                                                                                                                 |                  |        |    |
|      |       | 700 Ironbark LogMk4                                                                                                                          |                  |        |    |
|      |       | 850 Low Line                                                                                                                                 | Type 2           | N      | PU |
|      |       | 800 mk2 pebble                                                                                                                               |                  |        |    |
|      |       | 800 mk2 coal                                                                                                                                 |                  |        |    |
|      |       | 850 Ironbark Mk4                                                                                                                             |                  |        |    |
|      |       | 1100 Low Line                                                                                                                                | Type 2           | N      | PU |
|      |       | 1000 mk2 pebble                                                                                                                              |                  |        |    |
|      |       | 1000 mk2 coal                                                                                                                                |                  |        |    |
|      |       | 850 Ironbark log Mk4                                                                                                                         |                  |        |    |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Jetmaster Fireplaces Australia Pty Ltd Cont'd ...

|                                                |        |   |    |
|------------------------------------------------|--------|---|----|
| 1500 Low Line                                  | Type 2 | N | PU |
| 1400 Pebble                                    |        |   |    |
| 1400 Coal                                      |        |   |    |
| 2000 Low Line                                  | Type 2 | N | PU |
| 1800 Pebble                                    |        |   |    |
| 1800 Coal                                      |        |   |    |
| Cantilever - 700 Cantilever                    | Type 2 | N | PU |
| 700 mk2 pebble                                 |        |   |    |
| 700 mk2 coal                                   |        |   |    |
| 700 Ironbark Log Mk4                           |        |   |    |
| 1100 Cantilever                                | Type 2 | N | PU |
| 1000 mk2 pebble                                |        |   |    |
| 1000 mk2 coal                                  |        |   |    |
| 850 Ironbark log Mk4                           |        |   |    |
| Double Sided Models - 700 Low Line             | Type 2 | N | PU |
| 700 mk2 pebble                                 |        |   |    |
| 700 mk2 coal                                   |        |   |    |
| 850 Low Line                                   | Type 2 | N | PU |
| 800 mk2 pebble                                 |        |   |    |
| 800 mk2 coal                                   |        |   |    |
| 1100 Low Line                                  | Type 2 | N | PU |
| 1000 mk2 coal                                  |        |   |    |
| 1000 mk2 pebble                                |        |   |    |
| 1500 Low Line                                  | Type 2 | N | PU |
| 1400 mk2 coal                                  |        |   |    |
| 1400 mk2 pebble                                |        |   |    |
| 2000 Low Line                                  | Type 2 | N | PU |
| 1800 mk2 coal                                  |        |   |    |
| 1800 mk2 pebble                                |        |   |    |
| Note: POWERFLUE VERSION NOT CERTIFIED FOR ULPG |        |   |    |
| Standard: AS 4558 -2011                        |        |   |    |

#### Rinnai Australia Pty Ltd

|      |      |                                                                                                              |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------|---|---|
| 7408 | 2.09 | Rinnai Luminaire Outdoor Decorative Gas Fires                                                                |   |   |
|      |      | Models: ROF 4500 DBML, ROF 4501 DBML & ROF 4502 DBML                                                         |   | U |
|      |      | Models: ROF 4100 DBMN, ROF 4101 DBMN & ROF 4102 DBMN                                                         | N |   |
|      |      | Note: As the fireplace is flueless and designed for outdoor use only it does not have a type classification. |   |   |

#### GAS LOG FIRES (AS 4558/AG 108)

Note 1: The appliances listed below are decorative only and not regarded as space heaters.

Energy Labelling requirements do not apply and, therefore, no star rating is applicable.

Note 2: Type 1 is for approved fireplaces and Type 2 is a stand-alone or an appliance with complete assembly.

#### Firefox Industries Pty Ltd

|      |      |                                          |        |   |
|------|------|------------------------------------------|--------|---|
| 6386 | 1.03 | OFP2.7GF Series Decorative Gas Log Fires |        |   |
|      |      | Models OFP2.7GF-ME & OFP2.7GF-ZC         | Type 2 | N |

#### EXTERIOR LIGHTS

#### Aussie Lifestyle Industries Pty Ltd

|      |      |                                                                             |   |   |
|------|------|-----------------------------------------------------------------------------|---|---|
| 6033 | 8.00 | Aussie Lifestyle DGF Series Gas Flare                                       |   |   |
|      |      | Models DGF01 and DGF03 Cone Flare and                                       | N | P |
|      |      | DGF02 Cylindrical Flare Portable or Fixed Versions                          | N | P |
|      |      | Manual or piezo ignition (Suffix M in Model ID's indicates manual ignition) |   |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

|                                                     |
|-----------------------------------------------------|
| <b>SWIMMING POOL AND SPA POOL HEATERS (AS 4560)</b> |
|-----------------------------------------------------|

**Astral Pool Australia Pty Ltd**

|      |       |                                                                     |   |   |
|------|-------|---------------------------------------------------------------------|---|---|
| 7254 | 12.07 | Astral Pool Viron Series Internal and External Pool and Spa Heaters |   |   |
|      |       | Viron 250, 350, 450, 550 with DSI or HSI                            | N |   |
|      |       | Viron 250 with DSI or HIS                                           |   | P |
|      |       | Viron 250, 350, 450 & 550 with Interrupted Pilot                    | N | P |
|      |       | Standard: AS 4560 -2004 - Amdt 1                                    |   |   |

**Rheem Australia Pty Ltd**

|      |       |                                                                                                                                                                            |   |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 2683 | 4.78  | Raypak and Davey Pool and Spa Heaters                                                                                                                                      |   |   |
|      |       | Raypak Models: P0127NNO & P0167NNO                                                                                                                                         | N |   |
|      |       | P0127PNO & P0167PNO                                                                                                                                                        |   | P |
|      |       | Davey Models: P0127NNO/Davey & P0167NNO/Davey                                                                                                                              | N |   |
|      |       | P0127PNO/Davey & P0167PNO/Davey                                                                                                                                            |   | P |
| 5389 | 5.96  | Raypak and Davey Swimming Pool and Spa Heaters                                                                                                                             |   |   |
|      |       | Residential                                                                                                                                                                |   |   |
|      |       | 200                                                                                                                                                                        |   |   |
|      |       | P0200-N, P0200A-N                                                                                                                                                          | N |   |
|      |       | P0200-P, P0200A-P                                                                                                                                                          |   | P |
|      |       | 280                                                                                                                                                                        |   |   |
|      |       | P0280-N, P0280A-N                                                                                                                                                          | N |   |
|      |       | P0280-P, P0280A-P                                                                                                                                                          |   | P |
|      |       | 350                                                                                                                                                                        |   |   |
|      |       | P0350-N, P0350A-N                                                                                                                                                          | N |   |
|      |       | P0350-P, P0350A-P                                                                                                                                                          |   | P |
|      |       | 430                                                                                                                                                                        |   |   |
|      |       | P0430-N, P0430A-N                                                                                                                                                          | N |   |
|      |       | P0430-P, P0430A-P                                                                                                                                                          |   | P |
|      |       | Premium Models:                                                                                                                                                            |   |   |
|      |       | 280                                                                                                                                                                        |   |   |
|      |       | PC0280-N, PC0280A-N                                                                                                                                                        | N |   |
|      |       | PC0280-P, PC0280A-P                                                                                                                                                        |   | P |
|      |       | 430                                                                                                                                                                        |   |   |
|      |       | PC0430-N, PC0430A-N                                                                                                                                                        | N |   |
|      |       | PC0430-P & PC0430A-P                                                                                                                                                       |   | P |
|      |       | Raypak models can be made with water connections on the right hand side in lieu of the left hand side.                                                                     |   |   |
|      |       | Models made as such are designated by the additional suffix /RW, for right hand water connections.                                                                         |   |   |
|      |       | All models are marked with brand name "Raypak" except that the suffix "/Davey" added to the model number indicates models with brand name "Davey".                         |   |   |
|      |       | Models designated with an "A" are fitted with White Rodgers gas control, CNE ignition control module and PSE pilot, see sections Gas System section for component details. |   |   |
|      |       | Standard: AS 4560 -2004 - Amdt 1                                                                                                                                           |   |   |
| 6508 | 10.03 | Raypak and Davey Pool/Spa Heater                                                                                                                                           |   |   |
|      |       | Raypak Models:                                                                                                                                                             |   |   |
|      |       | P0131 NCO/OD                                                                                                                                                               | N |   |
|      |       | P0131 PCO/OD                                                                                                                                                               |   | P |
|      |       | Davey Models:                                                                                                                                                              |   |   |
|      |       | P0131 NCO/OD/Davey                                                                                                                                                         | N |   |
|      |       | P0131 PCO/OD/Davey                                                                                                                                                         |   | P |
|      |       | Standard: AS 4560 -2004 - Amdt 1                                                                                                                                           |   |   |
| 8294 | 2.18  | Raypak 84 Professional Series Pool & Spa Heaters                                                                                                                           |   |   |
|      |       | Models: PC0250-N, PC0250-P                                                                                                                                                 | N | U |
|      |       | Models: PC0400-N & PC0400-P                                                                                                                                                | N | U |
|      |       | Standard: AS 4560 -2004 - Amdt 1                                                                                                                                           |   |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

|                                 |
|---------------------------------|
| <b>MISCELLANEOUS APPLIANCES</b> |
|---------------------------------|

**Omega Development Corporation Pty Ltd T/as Greenpower Generators**

|      |       |                                                                                                                                                                                                                                                         |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7379 | 10.08 | Gas Powered Electrical Generator<br>Green Power Models: CC700, CC1200, CC1500, CC2000, CC2500,<br>CC3000, CC4000, CC5000 & CC6000XT<br>Standards: AS 4617 - 2004 - Amdt 2, AS 4621 - 2004 – Amdt 1<br>AS 4629 - 2005 - Amdt 2 & AS 3814 - 2009 - Amdt 1 | N | P |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|



| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

### COMMERCIAL CATERING EQUIPMENT – SAFETY CERTIFICATION

#### BOILING TABLES (AS 4563)

##### Comcater Pty Ltd

|                  |      |                                                                                                                            |   |   |
|------------------|------|----------------------------------------------------------------------------------------------------------------------------|---|---|
| SC381            | 5.04 | Garland/U.S. Range Commercial Target Top Boiling Table with/without Oven Models: MST45 (R, RC, S, T) (E) & MST5 (S, T) (E) | N | P |
| Key to suffixes: |      |                                                                                                                            |   |   |
|                  |      | R - standard oven base                                                                                                     |   |   |
|                  |      | RC - convection oven base                                                                                                  |   |   |
|                  |      | S - storage compartment base                                                                                               |   |   |
|                  |      | T - modular top hob section only                                                                                           |   |   |
|                  |      | E - optional electric spark pilot ignition                                                                                 |   |   |

##### Concorde Food Equipment Wholesalers Pty Ltd

|      |      |                                                                                 |   |   |
|------|------|---------------------------------------------------------------------------------|---|---|
| 7862 | 4.12 | WOK888 Commercial Low Boiling Table<br>Model: 1LOWDB<br>Standard: AS 4563 -2004 | N | P |
|------|------|---------------------------------------------------------------------------------|---|---|

##### Electrolux Professional SpA - Agent: Tom Stoddart Pty Ltd

|      |      |                                                                                                                                        |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7886 | 7.12 | Electrolux Commercial Boiling Table with Conventional Gas Oven ACG Series<br>Models: ACG12TW, ACG24TW, ACG36TW<br>(Boiling table only) | N | P |
|      |      | Models: ACFG24TW & ACFG36TW<br>(Boiling Table with Conventional Gas Oven)<br>Standard: AS 4563 - 2004                                  | N | P |

##### Goldstein Eswood Commercial Cooking Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                           |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6250 | 3.02 | Goldstein Commercial Boiling Tables<br>Models: PFB-12, PFB-24, PFB-36, PFB-48, PFB-12G-2, PFB-24G-2, PFB-24G-4, PFB-36G-2, PFS-24, PFS-36, PFS-48, PF12, PF24, PF36, PF48, PF60, CS-4, PFB-12/SB12, PFB-24/SB24, PFB-36/SB36, PFB-48/SB48, PFB-12G-2/SB24, PFB-24G-2/SB36, PF-12G-2, PF-12G-4, PF-24G-4 & PF-36G-2<br>Suffix 'G' in model description indicates Griddle fitted<br>Standard: AS 4563 -2004 | N | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

##### Moffat Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |                  |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| 6872 | 10.05 | Blue Seal and Waldorf Gas Target Tops<br>Blue Seal Model: G57, G57-B, G57-CB, G57-LS, G57-RB<br>Waldorf Model: RN(L)(B)8100G-B, RN(L)(B)8100G-CB, RN(L)(B)8100G-LS, RN(L)(B)8100G-RB                                                                                                                                                                                                                                                     | N                | P                |
| 7225 | 10.07 | Cobra Commercial Cooktop with/without Griddle and Oven<br>C6 (1) (2) Gas Cooktop, 600mm wide<br>C9 (1) (2) Gas Cooktop, 900mm wide<br>CR6 (1) (2) Gas Range Static Oven, 600mm wide<br>CR9 (1) (2) Gas Range Static Oven, 900mm wide<br>(1) Griddle Section<br>A -900mm wide griddle<br>B -600mm wide griddle<br>C -300mm wide griddle<br>D -no griddle<br>(2) Open Burner Sections<br>- -Standard burners only<br>F -With flame failure | N<br>N<br>N<br>N | P<br>P<br>P<br>P |

##### Rinnai Australia Pty Ltd

|      |      |                                                       |   |   |
|------|------|-------------------------------------------------------|---|---|
| 7508 | 5.09 | Rinnai Gas Rice Cooker<br>RER - 55AS N & RER - 55AS L | N | U |
|------|------|-------------------------------------------------------|---|---|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

### CHINESE COOKING TABLES (AS 4563)

#### B&S Commercial Kitchens Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---|
| 8749 | 7.18 | B&S, Verro & K plus Commercial Wok Boiling Table<br>UFWWD Series, VUFWW Series & UFWWK Series<br>(V)UFW - A - B(K) - C - D - E - F - G - H - I - J - K - L - M<br>Note:<br>UFW - Unflued Wok Table (all models)<br>(V) - Verro model (where applicable)<br>A: W - Waterless model (where applicable)<br>B: D - Deluxe model (where applicable)<br>(K) - K plus model (where applicable)<br>C: - Number of wok burners (1, 2, 3, 4)<br>D: - Burner type with corresponding number of type<br>E: DB - Duck bill burner<br>CB - Chimney burner<br>F: SB - Number of side burners (1 to 6) (where applicable)<br>G: LS - Low splashback (where applicable)<br>H: RSC - Round soup containers (where applicable)<br>I: SSC - Square soup containers (where applicable)<br>J: LR 1-4 Large Wok Rings (1 to 4)<br>K: P - Plinth mount (where applicable)<br>L: OM - Other models (where applicable)<br>(eg. Noodle cooker, steamer etc)<br>M: CBM - Cabinet base mounted (where applicable)<br>CL - Cantilever (where applicable)<br>Standard: AS 4563 -2004 | N           | P |
| 8762 | 8.18 | B&S & Verro Chinese Cooking Table with Power Burner<br>CCF HP-PX-1-X-X-P-OM (Single Wok Table)<br>CCF HP-PX-2-X-X-P-OM (Dual Wok Table)<br>CCF HP-PX-3-X-X-P-OM (Triple Wok Table)<br>Notes:<br>1st "X" = Number of Pot Rings (1, 2, 3)<br>2nd "X" = Position of Pot Ring (R, L, C)<br>3rd "X" = Splash Back Option (LS, S)<br>P = Plinth Mounted<br>OM = Combined Unit with Steamer, Wok or Boiling Top<br>Prefix V = Verro model<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N<br>N<br>N |   |

#### Chengda International Trading Pty Ltd

|      |      |                                                                         |   |   |
|------|------|-------------------------------------------------------------------------|---|---|
| 8374 | 7.16 | Pansum Commercial Gas Fired Stir-frying equipment<br>Model: BSF1-4015AU | N | P |
|------|------|-------------------------------------------------------------------------|---|---|

#### Concorde Food Equipment Wholesalers Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7287 | 3.08 | Wok888 & Oxford Chinese (Waterless Wok) Cooking Table<br>Wok888 Models:<br>1B CH. WL, 2B CH. WL, 3B CH. WL, 1B DK. WL, 2B DK. WL, 3B DK. WL<br>1B,CH,WL,SW, 2B,CH,WL,SW, 3B,CH,WL,SW, 2B,DK. CH. WL,<br>3B. DK. CH. WL, 2B,DK.CH.WL.SW, 3B,DK.CH.WL.SW,<br>2B,CH.CH.WL.SW 3B,CH.CH.WL.SW<br>Oxford Models:<br>F1B CH. WL, F2B CH. WL, F3B CH. WL, F1B DK. WL, F2B DK. WL,<br>F3B DK. WL, F2B.CH.DK.WL & F3B CH. DK.WL<br>Standard: AS 4563 -2004 | N | P |
| 8143 | 8.15 | Wok888 Jet Waterless Wok TJ-1, TJ-2, TJ-3<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                             | N | P |

#### DMNV Pty Ltd

|      |      |                                                                                                                                                                   |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 5890 | 7.99 | WF and WL Series Chinese Cooking Tables<br>Models: WF-1C, WF-2C, WF-2C2B, WF-3C, WF-1SP, WL-1C, WL-2C,<br>WL-2C2B, WL-3C & WL-1SP<br>Note: WL Series is Waterless | N | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|



| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

#### Tu's Brothers Pty Ltd

|      |       |                                                                                                                                                                    |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6093 | 12.00 | Supertron Chinese Cooking Table (Wok) With/Without Boiling Burners Models: R17-W, R14-W, R13-W & R7-W<br>Note: Appliance either single or multi-burner configured. | N | P |
| 7231 | 10.07 | Supertron Waterless Wok Table<br>Models: 1NW-14R, 2NW-14R, 3NW-14R & 4NW-14R<br>Standard: AS 4563 -2004                                                            | N | P |

#### Yue Po Engineering Co. Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8730 | 2.19 | Flame-Mate Compact Wok<br>ECR Series Models:<br>ECR-1000B-AU, ECR-1001B-AU, ECR-1000C-AU,<br>ECR-1001C-AU, ECR-1001D-AU, ECR-1011B-AU,<br>ECR-1011C-AU, ECR-1011D-AU, ECR-2000B-AU,<br>ECR-2001B-AU, ECR-2002B-AU, ECR-2000C-AU,<br>ECR-2001C-AU, ECR-2002C-AU, ECR-2001D-AU,<br>ECR-2002D-AU, ECR-2022B-AU, ECR-2012C-AU &<br>ECR-2012D-AU<br>ESR Series Models:<br>ESR-10A-AU, ESR-10B-AU, ESR-10C-AU, ESR-11A-AU,<br>ESR-11B-AU, ESR-11C-AU, ESR-11AL-AU, ESR-11BL-AU,<br>ESR-11CL-AU, ESR-20A-AU, ESR-20B-AU, ESR-20C-AU,<br>ESR-21A-AU, ESR-21B-AU, ESR-21C-AU, ESR-21X-AU,<br>ESR-22A-AU, ESR-22B-AU, ESR-22C-AU, ESR-30A-AU,<br>ESR-30B-AU, ESR-30C-AU, ESR-32A-AU, ESR-32B-AU,<br>ESR-32C-AU, ESR-32X-AU, ESR-12BL-AU, ESR-12BR-AU,<br>ESR-22BL-AU, ESR-22BR-AU, ESR-32BL-AU, ESR-32BR-AU,<br>ESR-1-AU & ESR-2-AU<br>HCR Series Model: HCR-1-AU<br>RCR Series Model: RCR-1-AU<br>Standard: AS 4563 -2004 | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | P |

#### RANGES (AS 4563)

#### Angelo Po Grandi Cucine SpA - Agent: Dunbrae Pty Ltd T/as Global Food Equipment

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                  |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6416 | 7.03 | Angelo Po Gamma Series - Commerical Ranges & Boiling Tables<br>Models:<br>0G0FA0-50D03, 1G0FA0-50D03, 1G0FA0B-50D03, 2G0FA0-50D03<br>2G0FA0B-50D03, 1G1FA0G-50D04/80D04, 1G1FA0GV-57D05/87D05,<br>1G1FA0E-5RD04, 1G1FA0EV-5ED05/8ED05, 2G1FA0G-50D04,<br>2G1FA0GV-57D05, 2G1FADG-50D03, 2G1FADGV-57D03,<br>1G1FABG-50D03, 2G1FABG-50D03, 1G1FAGE-57D03/87D03,<br>1G1FAGVE-57D03/87D03 & 2G1FA0E-5RD04<br>Standard: AS 4563 -2004 | N | U |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Baron Ali S.p.A - Agent: Scots Ice Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6711 | 1.05 | Baron Commercial Gas Ranges and Boiling Tables w/without Electric Ovens<br>Natural Gas Models: 7PC/G400, 7PC/G800, 7PC/G120, 7PC/G160, 7PCV/G400,<br>7PCV/G800, 7PCV/G120, 7PCV/G160, 7PCF/G800, 7PCF/G120, 7PCF/G160,<br>7PCF/G812, 7PCF/G800, 7PCF/G812, 7PCF/G120 & 7PCF/G160<br>Natural & Propane Gas Models: N7PC/G4005, N7PC/G8005, N7PC/G1205,<br>N7PC/G1605, N7PCV/G4005, N7PCV/G8005, N7PCV/G1205, N7PCV/G1605,<br>N7PCF/G8005, N7PCF/G1205, N7PCF/G1605, N7PCF/G8023,<br>N7PCF/G8005, N7PCF/G1205, N7PCF/G1605, N7PCF/G8023, N7PCFL/G1205,<br>70TP/G800 & 70TPF/G800<br>Standard: AS 4563 -2004 | N |   |
| 7163 | 7.07 | Baron Commercial Ranges w/without Oven & Open Cooktop Boiling Ranges<br>N9PC/G400, N9PC/G800, N9PC/G120, N9PC/G160, N9PCV/G400, N9PCV/G800,<br>N9PCV/G120, N9PCV/G160, N9PCF/G800, N9PCF/G120, N9PCF/G160,<br>N9PCF/G800, N9PCF/G120, N9PCF/G160, N9PC/G4005,<br>N9PC/G8005, N9PC/G1205, N9PC/G1605, N9PCV/G4005,<br>N9PCV/G8005, N9PCV/G1205, N9PCV/G1605, N9PCF/G8005,<br>N9PCF/G1205, N9PCF/G1605, N9PCF/G8005, N9PCF/G1205,<br>N9PCF/G1605, N9PCF/G8023, N9PCF/G8023, 90TP/G800 & 90TPF/G800<br>Standard: AS 4563 -2004                                                                               | N | P |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
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#### B&S Commercial Kitchens Pty Ltd

|                         |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                  |                  |
|-------------------------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| 8767                    | 9.18 | Verro Commercial Combination Series Oven Range<br>V-OV-SBx X-CCCY-CCCY-CCCY-FF-BM-P-CL-CBM<br>V = Verro Series<br>OV = Oven<br>SB = Boiling Top Burners<br>x = Number of Boiling Top Burners (-, 2, 4, 6, 8)<br>X = Type of Boiling Top Burner (-, C, E, G)<br>CCC = Char Broiler (CBR), Char Griller (CGR), Griddle (GRP) or (-)<br>Y = Width of CBR, CGR, GRP (-, 3, 6, 9, 12).<br>FF = Fan Forced Oven (FF, -)<br>BM = Bench mount (any model with oven cannot be BM) (BM, -)<br>P = Plinth Mount (P, -)<br>CL = Cantilever (CL, -)<br>CBM = Cabinet base mounted (CBM, -)<br>Standard: AS 4563 -2004                                  | N                | P                |
| 8768                    | 9.18 | B&S, Verro, K plus Combination Series Boiling Top, Griddle Hot Plate, Char Broiler/Griller and Oven Range<br>OV-SBX-CCCY-CCCY-CCCY<br>OV = Oven<br>SB = Boiling Top Burners<br>X = Number of Boiling Top Burners (-, 2, 4, 6, 8)<br>CCC = Char Broiler (CBR), Char Griller (CGR), Griddle Hotplate (GRP) or (-)<br>Y = Width of CBR, CGR, GRP (-, 3, 6, 9).<br>Note: CGR cannot be fitted if there is an oven present. If the Oven is present, OV code always displayed on the left. All other sections (including SB) can be placed in any configuration and the model code will be listed on the data plate.<br>Standard: AS 4563 -2004 | N                | P                |
| <b>Comcater Pty Ltd</b> |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                  |                  |
| SC379                   | 5.04 | Garland MST 43 Boiling Table With/Without Oven<br>Master Series Model: MST 43 (R, RC, S, T) (E)<br>Key to suffixes:<br>R - standard oven base<br>RC - convection oven base<br>S - storage compartment base<br>T - modular top hob section only<br>E - optional electric spark pilot ignition                                                                                                                                                                                                                                                                                                                                              | N                | P                |
| SC380                   | 5.04 | Garland/US Range MST Series Commercial Open and Closed Boiling Table with/without Oven<br>MST42 R (E), MST44 R (E)<br>MST42 R (E)<br>MST42 RC (E), MST42 (S, T) (E), MST44 R, MST44 RC (E)<br>MST44 (S, T) (E), MST54 R (E), MST54 RC (E), MST54 (S, T) (E)<br>MST4 (S, T) (E)<br>Key to suffixes -<br>'R' - standard oven base<br>'RC' - convection oven base<br>'S' - storage compartment base<br>'T' - modular top hob section only<br>'E' - optional electric spark pilot ignition<br>Standard: AS 4563 -2004                                                                                                                         | N<br>N<br>N<br>N | P<br>P<br>P<br>P |
| SC382                   | 5.04 | Garland Master Series Closed Top Boiling Tables With/Without Static Convection Oven<br>Models: MST 46 (R, RC, S, T) (E) & MST 6 (S, T) (E)<br>Key to suffixes:<br>R - standard oven base<br>RC - convection oven base<br>S - storage compartment base<br>T - modular top hob section only<br>E - optional electric spark pilot ignition                                                                                                                                                                                                                                                                                                   | N                | P                |
| 6652                    | 9.04 | Rayo & Trueheat Range 2, 4 and 6 Boiling Burners With/Without Oven and With/Without Solid Grill Top<br>90 Ranges complete with oven<br>R90-6 (6 open top burners with oven below)<br>R90-0-90G (900mm grill with oven below)                                                                                                                                                                                                                                                                                                                                                                                                              | N                | P                |

| Cert<br>Number                     | Date<br>Certified | Appliance                                                                       | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|------------------------------------|-------------------|---------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Comcater Pty Ltd</b> Cont'd ... |                   |                                                                                 |                                                                                                    |   |
|                                    |                   | R90-2-60GL (2 open burners, 600mm grill left side with oven below)              |                                                                                                    |   |
|                                    |                   | R90-2-60GR (2 open burners, 600mm grill right side with oven below)             |                                                                                                    |   |
|                                    |                   | R90-4-30GL (4 open burners, 300mm grill left side with oven below)              |                                                                                                    |   |
|                                    |                   | R90-4-30GR (4 open burners, 300mm grill right side with oven below)             |                                                                                                    |   |
|                                    |                   | 90 Ranges Top only                                                              | N                                                                                                  | P |
|                                    |                   | T90-6 (6 open top burners)(Top only)                                            |                                                                                                    |   |
|                                    |                   | T90-0-90G (900mm grill)(Top only)                                               |                                                                                                    |   |
|                                    |                   | T90-2-60GL (2 open burners, 600mm grill left side)(Top only)                    |                                                                                                    |   |
|                                    |                   | T90-2-60GR (2 open burners, 600mm grill right side)(Top only)                   |                                                                                                    |   |
|                                    |                   | T90-4-30GL (4 open burners, 300mm grill left side)(Top only)                    |                                                                                                    |   |
|                                    |                   | T90-4-30GR (4 open burners, 300mm grill right side)(Top only)                   |                                                                                                    |   |
|                                    |                   | 60 Ranges Top only                                                              | N                                                                                                  | P |
|                                    |                   | T60-4 (4 open top burners)(Top only)                                            |                                                                                                    |   |
|                                    |                   | T60-2-30GL (2 open burners, 300mm grill left hand side)(Top only)               |                                                                                                    |   |
|                                    |                   | T60-2-30GR (2 open burners, 300mm grill right hand side)(Top only)              |                                                                                                    |   |
|                                    |                   | T60-0-60G (600mm grill)(Top only)                                               |                                                                                                    |   |
|                                    |                   | 30 Ranges Top only                                                              | N                                                                                                  | P |
|                                    |                   | T30-0-30G (300mm grill)(Top only)                                               |                                                                                                    |   |
|                                    |                   | Trueheat Counter – Top Models                                                   | N                                                                                                  | P |
|                                    |                   | RCT3-3G (300mm Gas Counter-Top Griddle)                                         |                                                                                                    |   |
|                                    |                   | RCT3-2 (300mm Gas Counter-Top with 2 Gas Open Burners)                          |                                                                                                    |   |
|                                    |                   | RCT6-6G (600mm Gas Counter Top with 600mm Griddle)                              |                                                                                                    |   |
|                                    |                   | RCT6-2-3G (600mm Gas Counter-Top with 2 open burners & 300mm Griddle)           |                                                                                                    |   |
|                                    |                   | RCT6-4 (600mm Gas Counter-Top with 4 open burners)                              |                                                                                                    |   |
|                                    |                   | RCT9-9G (900mm Gas Counter Top with 900mm Griddle)                              |                                                                                                    |   |
|                                    |                   | RCT9-2-6G (900mm Gas Counter-Top with 2 open burners & 600mm Griddle)           |                                                                                                    |   |
|                                    |                   | RCT9-4-3G (900mm Gas Counter-Top with 4 open burners & 300mm Griddle)           |                                                                                                    |   |
|                                    |                   | RCT9-6 (900mm Gas Counter-Top with 6 open burners)                              |                                                                                                    |   |
|                                    |                   | Trueheat Freestanding Cookers Models                                            | N                                                                                                  | P |
|                                    |                   | RCR6-2-3G (600mm Gas Oven Range with 2 open burners & 300mm Griddle)            |                                                                                                    |   |
|                                    |                   | RCR6-4 (600mm Gas Oven Range with 4 open burners)                               |                                                                                                    |   |
|                                    |                   | RCR6-6G (600mm Gas Oven Range with 600mm Griddle)                               |                                                                                                    |   |
|                                    |                   | RCR9-9G (900mm Gas Oven Range with 900mm Griddle)                               |                                                                                                    |   |
|                                    |                   | RCR9-2-6G (900mm Gas Oven Range with 2 open burners & 600mm Griddle)            |                                                                                                    |   |
|                                    |                   | RCR9-4-3G (900mm Gas Oven Range with 4 open burners & 300mm Griddle)            |                                                                                                    |   |
|                                    |                   | RCR9-6 (900mm Gas Oven Range with 6 open burners)                               |                                                                                                    |   |
|                                    |                   | Prefixes used:                                                                  |                                                                                                    |   |
|                                    |                   | R - Range, T - Top only, R - Right, G - Grill, L - Left                         |                                                                                                    |   |
|                                    |                   | Standard: AS 4563 -2004                                                         |                                                                                                    |   |
| 7410                               | 1.09              | Mareno Star 70 & Star 90 Commercial Ranges                                      |                                                                                                    |   |
|                                    |                   | Star 70 Series                                                                  |                                                                                                    |   |
|                                    |                   | ANC74G, ANC78G, ANC712G (2, 4 or 6 open top burner cook tops)                   | N                                                                                                  | P |
|                                    |                   | ANC7FG8G, ANC7FG12G (4 or 6 open top burners with gas oven)                     | N                                                                                                  | P |
|                                    |                   | ANC7FE8G (4 open top burners with electric oven)                                | N                                                                                                  | P |
|                                    |                   | ANC7FEV8G (4 open burners with electric convection oven)                        | N                                                                                                  | P |
|                                    |                   | ANC7FE12G (6 open burners with electric oven)                                   | N                                                                                                  | P |
|                                    |                   | ANC7FEV12G (6 open burners with electric convection oven)                       | N                                                                                                  | P |
|                                    |                   | Star 90 Series                                                                  |                                                                                                    |   |
|                                    |                   | ANC94G16, ANC94G20, ANC98G28, ANC98G40 & ANC912G44                              | N                                                                                                  | P |
|                                    |                   | (2, 4 or 6 Open burners)                                                        |                                                                                                    |   |
|                                    |                   | ANC9FG832, ANC9FG8G36, ANC9FG8G48 & ANC9FG12G52                                 | N                                                                                                  | P |
|                                    |                   | (4 or 6 open burners with gas oven)                                             |                                                                                                    |   |
|                                    |                   | ANC9FG16G72 (8 open burners with 2 gas ovens)                                   | N                                                                                                  | P |
|                                    |                   | ANC9FE8G28 & ANC9FE12G44 (4 or 6 open burners with electric oven)               | N                                                                                                  | P |
|                                    |                   | ANC9FEV8G28 & ANC9FEV12G44                                                      | N                                                                                                  | P |
|                                    |                   | (4 or 6 open burners with electric convection oven)                             |                                                                                                    |   |
|                                    |                   | Standard: AS 4563 - 2004                                                        |                                                                                                    |   |
| 7418                               | 12.08             | Mareno Solid (Target) Cook Top with/without Boiling Burner(s) or Oven           |                                                                                                    |   |
|                                    |                   | Models: ANT78G, ANT7FG8G, ANT7FG12G, ANT98G, ANT9FG8G & ANT9FG12G               | N                                                                                                  | P |
| 7455                               | 3.09              | Garland - U.S. Range – Commercial Range: Comprising one or two ovens            |                                                                                                    |   |
|                                    |                   | with different top combinations of open top, griddle, broiler, hot top sections |                                                                                                    |   |
|                                    |                   | GF (E)(24, 36, 48, 60) Followed by Suffixes                                     | N                                                                                                  | P |
|                                    |                   | “-#” Number of open burners or size of section                                  |                                                                                                    |   |
|                                    |                   | “R” Standard oven base                                                          |                                                                                                    |   |
|                                    |                   | “C” Convection oven base                                                        |                                                                                                    |   |

| Cert Number                                        | Date Certified | Appliance                                                                                                                                                                                                                                                                                                     | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|----------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Comcater Pty Ltd</b> Cont'd ...                 |                |                                                                                                                                                                                                                                                                                                               |                                                                                                    |   |
|                                                    |                | “S” Storage compartment base                                                                                                                                                                                                                                                                                  |                                                                                                    |   |
|                                                    |                | “T” Modular top section 24 or 36 only                                                                                                                                                                                                                                                                         |                                                                                                    |   |
|                                                    |                | “E” Optional electric spark pilot ignition                                                                                                                                                                                                                                                                    |                                                                                                    |   |
|                                                    |                | “L” Space saver oven                                                                                                                                                                                                                                                                                          |                                                                                                    |   |
|                                                    |                | “G” Griddle                                                                                                                                                                                                                                                                                                   |                                                                                                    |   |
|                                                    |                | “R24” Raised griddle/broiler section                                                                                                                                                                                                                                                                          |                                                                                                    |   |
|                                                    |                | “TT” Front Fired Hot Top (Target Top) GF(E)36 only                                                                                                                                                                                                                                                            |                                                                                                    |   |
|                                                    |                | Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                       |                                                                                                    |   |
| 7936                                               | 4.13           | Trueheat Commercial Range with optional 300mm Solid Grill                                                                                                                                                                                                                                                     |                                                                                                    |   |
|                                                    |                | Models: R60-4, R60-2-30GL & R60-2-30GR                                                                                                                                                                                                                                                                        | N                                                                                                  | P |
|                                                    |                | Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                       |                                                                                                    |   |
| <b>Concorde Food Equipment Wholesalers Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                               |                                                                                                    |   |
| 7997                                               | 8.13           | Oxford Commercial Range & Oxford Boiling Top                                                                                                                                                                                                                                                                  |                                                                                                    |   |
|                                                    |                | 130mm Boiling Top Burner:                                                                                                                                                                                                                                                                                     |                                                                                                    |   |
|                                                    |                | 2 BBT-A, 4 BBT-OV-A Range, 6 BBT-OV-A Range,                                                                                                                                                                                                                                                                  | N                                                                                                  | P |
|                                                    |                | 8 BBT-OV-A Range & 8 BBT-OV-2-A Range                                                                                                                                                                                                                                                                         | N                                                                                                  | P |
|                                                    |                | 150mm Boiling Top Burner:                                                                                                                                                                                                                                                                                     |                                                                                                    |   |
|                                                    |                | 2 BBT, 4 BBT-OV Range, 6 BBT-OV Range,                                                                                                                                                                                                                                                                        | N                                                                                                  | P |
|                                                    |                | 8 BBT-OV Range & 8 BBT-OV-2 Range                                                                                                                                                                                                                                                                             | N                                                                                                  | P |
|                                                    |                | Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                       |                                                                                                    |   |
| <b>DMNV Pty Ltd</b>                                |                |                                                                                                                                                                                                                                                                                                               |                                                                                                    |   |
| 5924                                               | 10.99          | CRO and BCH Series Combination Range Ovens and Cooktops                                                                                                                                                                                                                                                       |                                                                                                    |   |
|                                                    |                | CRO Series Models: CRO-4B, CRO-6B, CRO-8B, CRO-2B3P, CRO-2B3C, CRO-2B6P, CRO-2B6C, CRO-4B3P, CRO-2B3P3C, CRO-2B9P, CRO-2B9C, CRO-4B6P, CRO-4B6C, CRO-6B3P, CRO-6B3C, CRO-2B3P6C, CRO-2B3C6P & CRO-4B3P3C                                                                                                      | N                                                                                                  | P |
|                                                    |                | BCH Series Models: BCH-2B, BCH-4B, BCH-6B, BCH-8B, BCH-2B3P, BCH-2B3C, BCH- 2B6P, BCH- 2B6C, BCH- 4B3P, BCH-2B3P3C, BCH-2B9B, BCH-2B9C, BCH-4B6P, BCH-4B6C, BCH-2B3C6P, BCH-4B3P6C, BCH-39, BCH-6P, BCH-9P, BCH-12P, BCH-3C, BCH-6C, BCH9C, BCH12C, BCH3P3C, BCH9P6C, BCH9P3C, BCH-6P6C & BCH-3P9C            | N                                                                                                  | P |
| 7782                                               | 9.11           | Luus RS Range Oven Series & CS Cooktop Series                                                                                                                                                                                                                                                                 |                                                                                                    |   |
|                                                    |                | RS Range Oven Series                                                                                                                                                                                                                                                                                          |                                                                                                    |   |
|                                                    |                | RS-4B, RS-6B, RS-8B, RS-2B3P, RS-2B3C, RS-6P, RS-2B6P, RS-4B3P, RS-4B3C,RS-2B3P3C, RS-9P, RS-2B9P, RS-4B6P, RS-6B3P, RS-6B3C, RS-2B3C6P, RS-4B3P3C, RS-12P, RS-2B6P3C                                                                                                                                         | N                                                                                                  | P |
|                                                    |                | CS Cooktop Series                                                                                                                                                                                                                                                                                             |                                                                                                    |   |
|                                                    |                | CS-2B, CS-4B, CS-6B, CS-8B, CS-2B3C, CS-2B3P, CS-2B6P, CS-2B6C, CS-4B3P, CS-4B3C,CS-2B3P3C, CS-2B9P, CS-2B9C, CS-4B6P, CS-4B6C, CS-6B3P, CS-6B3C, CS-2B3C6P, CS-2B6P3C, CS-2B3P6C, CS-4B3P3C, CS-3P, CS-6P, CS-9P, CS-12P, CS-3C, CS-6C, CS-9C, CS-12C, CS-3P3C, CS-6P3C, CS-3P6C, CS-9P3C, CS-6P6C & CS-3P9C | N                                                                                                  | P |
|                                                    |                | Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                       |                                                                                                    |   |
| <b>Electrolux Professional SpA</b>                 |                |                                                                                                                                                                                                                                                                                                               |                                                                                                    |   |
| 6584                                               | 8.04           | <b>Agent: Tom Stoddart Pty Ltd</b>                                                                                                                                                                                                                                                                            |                                                                                                    |   |
|                                                    |                | Electrolux XP/EVO 900 Series Commercial Gas Range                                                                                                                                                                                                                                                             |                                                                                                    |   |
|                                                    |                | E9GCGD2C00, E9GCGH4C00, E9GCGL6C00 (2, 4 & 6 Burner gas Boiling Top)                                                                                                                                                                                                                                          | N                                                                                                  | P |
|                                                    |                | E9GCGHTCEA (4 Burner gas Range & Electric Oven)                                                                                                                                                                                                                                                               | N                                                                                                  | P |
|                                                    |                | E9GCGHTCGA, E9GCGLTC1A, E9GCGHTCGB, E9GCGLTC1B                                                                                                                                                                                                                                                                | N                                                                                                  | P |
|                                                    |                | (4 & 6 Burner gas Range & Oven)                                                                                                                                                                                                                                                                               |                                                                                                    |   |
|                                                    |                | E9GCGP8CGA (8 Burner gas Range & 2 gas Ovens)                                                                                                                                                                                                                                                                 | N                                                                                                  | P |
|                                                    |                | E9GCGD2C0M, E9GCGH4C0M, E9GCGL6C0M (2, 4 & 6 Burner gas Boiling Top)                                                                                                                                                                                                                                          | N                                                                                                  | P |
|                                                    |                | E9GCGH4CV0 & E9GCGH4CVM (4 Burner gas Range & Convection Oven)                                                                                                                                                                                                                                                | N                                                                                                  | P |
|                                                    |                | <b>Agent: Semak Food Service Equipment</b>                                                                                                                                                                                                                                                                    |                                                                                                    |   |
|                                                    |                | Diamond XP/EVO 900 Series Commercial Gas Range                                                                                                                                                                                                                                                                |                                                                                                    |   |
|                                                    |                | A9GCGD2C00, A9GCGH4C00, A9GCGL6C00 (2, 4 & 6 Burner gas Boiling Top)                                                                                                                                                                                                                                          | N                                                                                                  | P |
|                                                    |                | A9GCGHTCEA (4 Burner gas Range & Electric Oven)                                                                                                                                                                                                                                                               | N                                                                                                  | P |
|                                                    |                | A9GCGHTCGA, A9GCGLTC1A, A9GCGHTCGB, A9GCGLTC1B                                                                                                                                                                                                                                                                | N                                                                                                  | P |
|                                                    |                | (4 & 6 Burner gas Range & Oven)                                                                                                                                                                                                                                                                               |                                                                                                    |   |
|                                                    |                | A9GCGP8CGA (8 Burner gas Range & 2 gas Ovens)                                                                                                                                                                                                                                                                 | N                                                                                                  | P |
|                                                    |                | A9GCGD2C0M, A9GCGH4C0M, A9GCGL6C0M (2, 4 & 6 Burner gas Boiling Top)                                                                                                                                                                                                                                          | N                                                                                                  | P |
|                                                    |                | A9GCGH4CV0 & A9GCGH4CVM (4 Burner gas Range & Convection Oven)                                                                                                                                                                                                                                                | N                                                                                                  | P |
|                                                    |                | <b>Agent: Procook Australia Pty Ltd</b>                                                                                                                                                                                                                                                                       |                                                                                                    |   |

| Cert<br>Number                                          | Date<br>Certified | Appliance                                                            | GAS                                                                                         |   |
|---------------------------------------------------------|-------------------|----------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---|
|                                                         |                   |                                                                      | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
| <b>Electrolux Professional SpA</b> Cont'd ...           |                   |                                                                      |                                                                                             |   |
| 6947                                                    | 4.06              | Zanussi XP/EVO 900 Series Commercial Gas Range                       |                                                                                             |   |
|                                                         |                   | Z9GCGD2S00, Z9GCGH4S00, Z9GCGL6S00 (2, 4 & 6 Burner gas Boiling Top) | N                                                                                           | P |
|                                                         |                   | Z9GCGHTCEA (4 Burner gas Range & Electric Oven)                      | N                                                                                           | P |
|                                                         |                   | Z9GCGHTCGA, Z9GCGLTC1A, Z9GCGHTCGB, Z9GCGLTC1B                       | N                                                                                           | P |
|                                                         |                   | (4 & 6 Burner gas Range & Oven)                                      |                                                                                             |   |
|                                                         |                   | Z9GCGP8CGA (8 Burner gas Range & 2 gas Ovens)                        | N                                                                                           | P |
|                                                         |                   | Z9GCGD2S0M, Z9GCGH4S0M, Z9GCGL6S0M (2, 4 & 6 Burner gas Boiling Top) | N                                                                                           | P |
|                                                         |                   | Z9GCGH4SV0 & Z9GCGH4SVM (4 Burner gas Range & Convection Oven)       | N                                                                                           | P |
|                                                         |                   | <b>Agent: Tom Stoddart Pty Ltd</b>                                   |                                                                                             |   |
|                                                         |                   | Electrolux XP/EVO 700 Series Commercial Gas Boiling Table and Range  |                                                                                             |   |
|                                                         |                   | E7GCGD2C0A, E7GCGH4C0A, E7GCGL6COA 2, 4 & 6 burner gas boiling top)  | N                                                                                           | P |
|                                                         |                   | E7GCGH4CGA, E7GCGL6C1A (4 & 6 burner gas range & gas oven)           | N                                                                                           | P |
|                                                         |                   | E7GCGH4CEA, E7GCGL6C2A (4 & 6 burner gas range & electric oven)      | N                                                                                           | P |
|                                                         |                   | E7GCGI6CLA (6 burner gas range & large oven)                         | N                                                                                           | P |
| 7235                                                    | 11.07             | <b>Agent: Semak Food Service Equipment</b>                           |                                                                                             |   |
|                                                         |                   | Diamond XP/EVO 700 Series Commercial Gas Boiling Table & Range       |                                                                                             |   |
|                                                         |                   | A7GCGD2C0A, A7GCGH4C0A, A7GCGL6C0A 2, 4 & 6 burner gas boiling top)  | N                                                                                           | P |
|                                                         |                   | A7GCGH4CGA, A7GCGL6C1A (4 & 6 burner gas range & gas oven)           | N                                                                                           | P |
|                                                         |                   | A7GCGH4CEA, A7GCGL6C2A (4 & 6 burner gas range & electric oven)      | N                                                                                           | P |
|                                                         |                   | A7GCGI6CLA (6 burner gas range & large oven)                         | N                                                                                           | P |
|                                                         |                   | <b>Agent: Procook Australia Pty Ltd</b>                              |                                                                                             |   |
|                                                         |                   | Zanussi XP/EVO 700 Series Commercial Gas Boiling Table and Range     |                                                                                             |   |
|                                                         |                   | Z7GCGD2C0A, Z7GCGH4C0A, Z7GCGL6COA 2, 4 & 6 burner gas boiling top)  | N                                                                                           | P |
|                                                         |                   | Z7GCGH4CGA, Z7GCGL6C1A (4 & 6 burner gas range & gas oven)           | N                                                                                           | P |
|                                                         |                   | Z7GCGH4CEA, Z7GCGL6C2A (4 & 6 burner gas range & electric oven)      | N                                                                                           | P |
|                                                         |                   | Z7GCGI6CLA (6 burner gas range & large oven)                         | N                                                                                           | P |
|                                                         |                   | <b>Agent: Tom Stoddart Pty Ltd</b>                                   |                                                                                             |   |
|                                                         |                   | Electrolux XP/EVO 700 Series Commercial Solid Top (Target Top)       |                                                                                             |   |
| 8017                                                    | 3.14              | E7STGH1000 (Gas Solid Top)                                           | N                                                                                           | P |
|                                                         |                   | E7STGH10GA (Gas Solid Top & Oven)                                    | N                                                                                           | P |
|                                                         |                   | E7STGL301A (2 Burner & Oven)                                         | N                                                                                           | P |
|                                                         |                   | <b>Agent: Semak Food Service Equipment</b>                           |                                                                                             |   |
|                                                         |                   | Diamond XP/EVO 700 Series Commercial Solid Top (Target Top)          |                                                                                             |   |
|                                                         |                   | A7STGH1000 (Gas Solid Top)                                           | N                                                                                           | P |
|                                                         |                   | A7STGH10GA (Gas Solid Top & Oven)                                    | N                                                                                           | P |
|                                                         |                   | A7STGL301A (2 Burner & Oven)                                         | N                                                                                           | P |
|                                                         |                   | <b>Agent: Procook Australia Pty Ltd</b>                              |                                                                                             |   |
|                                                         |                   | Zanussi XP/EVO 700 Series Commercial Solid Top (Target Top)          |                                                                                             |   |
|                                                         |                   | Z7STGH1000 (Gas Solid Top)                                           | N                                                                                           | P |
|                                                         |                   | Z7STGH10GA (Gas Solid Top & Oven)                                    | N                                                                                           | p |
|                                                         |                   | Z7STGL301A (2 Burner & Oven)                                         | N                                                                                           | P |
|                                                         |                   | Standard: AS 4563 -2004                                              |                                                                                             |   |
| <b>Agent: Tom Stoddart Pty Ltd</b>                      |                   |                                                                      |                                                                                             |   |
| Electrolux XP/EVO 900 Series Commercial Solid           |                   |                                                                      |                                                                                             |   |
| E9STGH1000 (Gas Solid Top)                              | N                 | P                                                                    |                                                                                             |   |
| E9STGH10GA (Gas Solid Top & Static Oven)                | N                 | P                                                                    |                                                                                             |   |
| E9STGH10V0 (Gs Solid Top & Convection Oven)             | N                 | P                                                                    |                                                                                             |   |
| E9STGLT01A (Gas Solid Top, 2 Burners & Static Oven)     | N                 | P                                                                    |                                                                                             |   |
| E9STGL3C30 (Gas Solid Top, 2 Burners & Convection Oven) | N                 | P                                                                    |                                                                                             |   |
| <b>Agent: Semak Food Service Equipment</b>              |                   |                                                                      |                                                                                             |   |
| Diamond XP/EVO 900 Series Commercial Solid Top          |                   |                                                                      |                                                                                             |   |
| A9STGH1000 (Gas Solid Top)                              | N                 | P                                                                    |                                                                                             |   |
| A9STGH10GA (Gas Solid Top & Static Oven)                | N                 | P                                                                    |                                                                                             |   |
| A9STGH10V0 (Gs Solid Top & Convection Oven)             | N                 | P                                                                    |                                                                                             |   |
| A9STGLT01A (Gas Solid Top, 2 Burners & Static Oven)     | N                 | P                                                                    |                                                                                             |   |
| A9STGL3C30 (Gas Solid Top, 2 Burners & Convection Oven) | N                 | P                                                                    |                                                                                             |   |
| <b>Agent: Procook Australia Pty Ltd</b>                 |                   |                                                                      |                                                                                             |   |
| Zanussi XP/EVO 900 Series Commercial Solid Top          |                   |                                                                      |                                                                                             |   |
| Z9STGH1000 (Gas Solid Top)                              | N                 | P                                                                    |                                                                                             |   |
| Z9STGH10GA (Gas Solid Top & Static Oven)                | N                 | P                                                                    |                                                                                             |   |
| Z9STGH10V0 (Gas Solid Top & Convection Oven)            | N                 | P                                                                    |                                                                                             |   |
| Z9STGLT01A (Gas Solid Top, 2 Burners & Static Oven)     | N                 | P                                                                    |                                                                                             |   |
| Z9STGL3C30 (Gas Solid Top, 2 Burners & Convection Oven) | N                 | P                                                                    |                                                                                             |   |
| Standard: AS 4563 -2004                                 |                   |                                                                      |                                                                                             |   |



| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

**Fagor Industrial, S Coop - Agent: Federal Hospitality Equipment Pty Ltd**

|      |      |                                                                          |   |   |
|------|------|--------------------------------------------------------------------------|---|---|
| 5986 | 4.00 | Fagor Commercial Oven Range and Boiling Tops                             | N | P |
|      |      | Boiling Top Models: CG7-20, CG7-40, CG7-60, CG7-10                       | N | P |
| 5988 | 4.00 | Oven Range Models: CG7-41, CG7-61 & CG7-11                               | N | P |
|      |      | Standard: AS 4563 -2004                                                  |   |   |
| 5988 | 4.00 | Fagor Range and Boiling Table                                            | N | P |
|      |      | Range Models: CG9-41, CG9-61, CG9-41H, CG9-61H                           | N | P |
| 7835 | 3.12 | Boiling Table Models: CG9-20, CG9-40, CG9-60, CG9-20H, CG9-40H & CG9-60H | N | P |
|      |      | Standard: AS 4563 -2004                                                  |   |   |
| 7835 | 3.12 | Fagor Commercial Gas Boiling Top & Range                                 | N | P |
|      |      | Models: CG6-20, CG6-40 & CG6-41                                          | N | P |
|      |      | Standard: AS 4563 -2004                                                  |   |   |

**Federal Hospitality Equipment Pty Ltd**

|      |      |                                            |   |   |
|------|------|--------------------------------------------|---|---|
| 8325 | 6.17 | Gasmax Freestanding Commercial Range       |   |   |
|      |      | JUS – Series:                              |   |   |
| 8325 | 6.17 | JUS-RQ-4, JUS-RQ-6, JUS-RA-4, JUS-RA-6     | N | U |
|      |      | JUS-TRQ-4, JUS-TRQ-6, JUS-LRQ-4, JUS-LRQ-6 | N | U |
| 8325 | 6.17 | US – Series:                               |   |   |
|      |      | US-RQ-4, US-RQ-6, US-RA-4, US-RA-6         | N | U |
| 8325 | 6.17 | US-TRQ-4, US-TRQ-6, US-LRQ-4 & US-LRQ-6    | N | U |
|      |      | Standard: AS 4563 -2004                    |   |   |

**Goldstein Eswood Commercial Cooking Pty Ltd**

|      |      |                                                                                                                                                                   |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 2494 | 8.76 | Goldstein Commercial Range                                                                                                                                        |   |   |
|      |      | Models: PF-4-20, PF-4-20E, PF-12G-2-20, PF-12G-2-20E, PF-24G-20, PF-24G-20E, PF-8-2-20, MR-4-50, MR-12G-2-50, MR-24G-2-50, PF-4-20FF, PF-12G-2-20FF & PF-24G-20FF | N | P |
| 2498 | 9.76 | Standard: AS 4563 -2004                                                                                                                                           |   |   |
|      |      | Goldstein Commercial Range PF-28 Series                                                                                                                           |   |   |
| 2498 | 9.76 | 4 Burner Gas Range:                                                                                                                                               | N | P |
|      |      | Models: PF-4-28, PF-4-28FF, PF-4-28E & PF-4-28EFF                                                                                                                 | N | P |
| 2498 | 9.76 | 6 Burner Gas Range:                                                                                                                                               | N | P |
|      |      | PF-6-28, PF-6-28FF, PF-6-28E & PF-6-28EFF                                                                                                                         | N | P |
| 2498 | 9.76 | 12" Griddle & 4 Hotplate Range:                                                                                                                                   | N | P |
|      |      | PF-12G-4-28, PF-12G-4-28FF, PF-12G-4-28E & PF-12G-4-28EFF                                                                                                         | N | P |
| 2498 | 9.76 | 24" Griddle & 2 Hotplate Range:                                                                                                                                   | N | P |
|      |      | PF-24G-2-28, PF-24G-2-28FF, PF-24G-2-28E, PF-24G-2-28EFF                                                                                                          | N | P |
| 2498 | 9.76 | 36" Griddle Range:                                                                                                                                                | N | P |
|      |      | PF-36G-28, PF-36G-28FF, PF-36G-28E & PF-36G-28EFF                                                                                                                 | N | P |
| 2498 | 9.76 | 8 Burner Range:                                                                                                                                                   | N | P |
|      |      | PF-8-28, PF-8-28FF, PF-8-28E & PF-8-28EFF                                                                                                                         | N | P |
| 2498 | 9.76 | 12" Griddle & 6 Hotplate Burner Range:                                                                                                                            | N | P |
|      |      | PF-12G-6-28, PF-12G-6-28FF, PF-12G-6-28E & PF-12G-6-28EFF                                                                                                         | N | P |
| 2498 | 9.76 | 24" Griddle & 4 Hotplate Burner Range:                                                                                                                            | N | P |
|      |      | PF-24G-4-28, PF-24G-4-28FF, PF-24G-4-28E & PF-24G-4-28EFF                                                                                                         | N | P |
| 2498 | 9.76 | 36" Griddle & 2 Hotplate Burner Range:                                                                                                                            | N | P |
|      |      | PF-36G-2-28, PF-36G-2-28FF, PF-36G-2/28E & PF-36G-2/28EFF                                                                                                         | N | P |
| 2498 | 9.76 | 48" Griddle Range:                                                                                                                                                | N | P |
|      |      | PF-48G-28, PF-48G-28FF, PF-48G-2/28E & PF-48G-2/28EFF                                                                                                             | N | P |
| 2498 | 9.76 | Cuisine (900) 4 Burner Gas Range:                                                                                                                                 | N | P |
|      |      | CS9004/28, CS9004/28FF, CS9004/28E & CS9004/28EFF                                                                                                                 | N | P |
| 2498 | 9.76 | Cuisine Series 4 Burner Gas Range:                                                                                                                                | N | P |
|      |      | CS-4-28, CS-4-28FF, CS-4-28E & CS-4-28EFF                                                                                                                         | N | P |
| 2498 | 9.76 | 10 Burner Gas Range with Double Ovens:                                                                                                                            | N | P |
|      |      | PF-10-2/28, PF-10-2/28FF, PF-10-2/28E & PF-10-2/28EFF                                                                                                             | N | P |
| 2498 | 9.76 | 12" Griddle & 8 Hotplate Burners with Double Ovens:                                                                                                               | N | P |
|      |      | PF-12G-8-2/28, PF-12G-8-2/28FF, PF-12G-8-2/28E & PF-12G-8-2/28EFF                                                                                                 | N | P |
| 2498 | 9.76 | 24" Griddle & 6 Hotplate Burners with Double Ovens:                                                                                                               | N | P |
|      |      | PF-24G-6-2/28, PF-24G-6-2/28FF, PF-24G-6-2/28E & PF-24G-6-2/28EFF                                                                                                 | N | P |
| 2498 | 9.76 | 12 Burner Gas Range with Double Ovens:                                                                                                                            | N | P |
|      |      |                                                                                                                                                                   | N | P |

| Cert Number                                                   | Date Certified | Appliance                                                                                                                                                                                                                                      | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|---------------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b> Cont'd ... |                |                                                                                                                                                                                                                                                |                                                                                                    |   |
|                                                               |                | PF-12-2/28, PF-12-2/28FF, PF-12-2/28E & PF-12-2/28EFF                                                                                                                                                                                          | N                                                                                                  | P |
|                                                               |                | Millennium 6 Hotplate Burners with Oven:                                                                                                                                                                                                       |                                                                                                    |   |
|                                                               |                | MR-6-71, MR-6-71FF, MR-6-71E & MR-6-71EFF                                                                                                                                                                                                      | N                                                                                                  | P |
|                                                               |                | Millennium 12” Griddle, 4 Hotplate Burners & Oven:                                                                                                                                                                                             |                                                                                                    |   |
|                                                               |                | MR-12G-4-71, MR-12G-4-71FF, MR-12G-4-71E & MR-12G-4-71EFF                                                                                                                                                                                      | N                                                                                                  | P |
|                                                               |                | Millennium 24” Griddle, 2 Hotplate Burners & Oven:                                                                                                                                                                                             |                                                                                                    |   |
|                                                               |                | MR-24G-2-71, MR-24G-2-71FF, MR-24G-2-71E & MR-24G-2-71EFF                                                                                                                                                                                      | N                                                                                                  | P |
|                                                               |                | Millenium 36” Griddle & Oven:                                                                                                                                                                                                                  |                                                                                                    |   |
|                                                               |                | MR-36G-71, MR-36G-71FF, MR-36G-71E & MR-36G-71EFF                                                                                                                                                                                              | N                                                                                                  | P |
|                                                               |                | Target Top Range:                                                                                                                                                                                                                              |                                                                                                    |   |
|                                                               |                | PFT28, PFT-28E, PFT-28FF, PFT-28EFF & CSB800T                                                                                                                                                                                                  | N                                                                                                  | P |
|                                                               |                | Note: Millennium's are the same as PF Oven models except boiling burners do not have pilots & zinc plated baked enamel sides & 1 oven shelf.                                                                                                   |                                                                                                    |   |
|                                                               |                | Suffix 'E' denotes models with electric oven in lieu of gas oven.                                                                                                                                                                              |                                                                                                    |   |
|                                                               |                | Suffix 'EFF' denotes models with fan-forced electric oven in lieu of gas oven.                                                                                                                                                                 |                                                                                                    |   |
|                                                               |                | Suffix 'FF' denotes gas ovens with electric fan forced oven.                                                                                                                                                                                   |                                                                                                    |   |
|                                                               |                | Suffix “G” in model description indicates Griddle fitted option.                                                                                                                                                                               |                                                                                                    |   |
|                                                               |                | Suffix ‘T’ denotes target top in lieu of boiling tops.                                                                                                                                                                                         |                                                                                                    |   |
|                                                               |                | Standard: AS 4563 -2004                                                                                                                                                                                                                        |                                                                                                    |   |
| 2597                                                          | 3.77           | Goldstein Commercial Range                                                                                                                                                                                                                     |                                                                                                    |   |
|                                                               |                | Models: PF-8-40, PF-8-40E, PF-12G-6-40, PF-12G-6-40E, PF-24G-4-40, PF-24G-4-40E, PF-36G-2-40, PF-36G-2-40E, PF-48G-40, PF-48G-40E, CS-6-40, PF-8-40FF, PF-12G-6-40FF, PF-24G-4-40FF, PF-36G-2-40FF & PF-48G-40FF                               | N                                                                                                  | P |
|                                                               |                | Standard: AS 4563 -2004                                                                                                                                                                                                                        |                                                                                                    |   |
| 6378                                                          | 4.03           | Goldstein Commercial Range                                                                                                                                                                                                                     |                                                                                                    |   |
|                                                               |                | Models: PFC-4-28, PFC-4-28E, PFC-6-28, PFC-6-28E, PFC-12G-4-28, PFC-12G-4-28E, PFC-24G-2-28, PFC-36G-28, PFC-36G-28E, PFC-8-28, PFC-12G-6-28, PFC-24G-4-28, PFC-36G-2-28, PFC-8-40E, PFC-12G-6-40E, PFC-24G-4-40E, PFC-36G-2-40E & PFC-48G-40E | N                                                                                                  | P |
|                                                               |                | Standard: AS 4563 -2004                                                                                                                                                                                                                        |                                                                                                    |   |
| 7961                                                          | 5.13           | Goldstein - Commercial 4 Burner Oven Range                                                                                                                                                                                                     |                                                                                                    |   |
|                                                               |                | GR/G710 – Gas cooktop + gas static oven                                                                                                                                                                                                        | N                                                                                                  | P |
|                                                               |                | GR/GE710 – Gas cooktop + electric static oven                                                                                                                                                                                                  | N                                                                                                  | P |
|                                                               |                | GR/G710FF – Gas cooktop + gas fan-forced oven                                                                                                                                                                                                  | N                                                                                                  | P |
|                                                               |                | GR/GE710FF - Gas cooktop + electric fan-forced oven                                                                                                                                                                                            | N                                                                                                  | P |
|                                                               |                | Standard: AS 4563 -2004                                                                                                                                                                                                                        |                                                                                                    |   |
| <b>Lotus SpA - Agent: Scots Ice Australia Pty Ltd</b>         |                |                                                                                                                                                                                                                                                |                                                                                                    |   |
| 7269                                                          | 4.08           | Lotus Commercial Ranges                                                                                                                                                                                                                        | N                                                                                                  | P |
|                                                               |                | Models: PC-74GP, PC-78GP, PC-712GP, PC-716GP, PCT-74GP, PCT-78GP, PCT-712GP, PCT-716GP, CF4-78GP, CF4-78GPE, CF6-712GPV, CF6-712GPEV, CF6-712GP & CF6-712GPE                                                                                   | N                                                                                                  | P |
|                                                               |                | Standard: AS 4563 -2004                                                                                                                                                                                                                        |                                                                                                    |   |
| <b>Moffat Limited</b>                                         |                |                                                                                                                                                                                                                                                |                                                                                                    |   |
| 4224                                                          | 7.87           | Blue Seal and Waldorf Commercial Ranges                                                                                                                                                                                                        |                                                                                                    |   |
|                                                               |                | Blue Seal Models G54[1]-[3]                                                                                                                                                                                                                    | N                                                                                                  | P |
|                                                               |                | Waldorf Models RN841[2]GC-[3]                                                                                                                                                                                                                  | N                                                                                                  | P |
|                                                               |                | Model Legend                                                                                                                                                                                                                                   |                                                                                                    |   |
|                                                               |                | Character [1] Griddle section size (Blue Seal only): C = 300 mm wide griddle, D = no griddle                                                                                                                                                   |                                                                                                    |   |
|                                                               |                | Character [2] Griddle section size (Waldorf only): 3 = 300 mm wide griddle, 0 = no griddle                                                                                                                                                     |                                                                                                    |   |
|                                                               |                | Character [3] Open burner options: FFP = with flame failure and pilot, P = with pilot and - = standard burner only                                                                                                                             |                                                                                                    |   |
| 6901                                                          | 12.05          | Moffat Blue Seal and Waldorf Static Oven Ranges                                                                                                                                                                                                |                                                                                                    |   |
|                                                               |                | Blue Seal:                                                                                                                                                                                                                                     |                                                                                                    |   |
|                                                               |                | G504[1] [3], G528[1] [3]                                                                                                                                                                                                                       | N                                                                                                  | P |
|                                                               |                | Waldorf:                                                                                                                                                                                                                                       |                                                                                                    |   |

| Cert Number           | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|-----------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| Moffat Limited        | Cont'd...      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |   |
|                       |                | RN(L)(B)841[2]G[3], RN(L)(B)882[2]G[3]<br>Model Key:<br>(L) - WALDORF Only (low splashback model variation)<br>(B) - WALDORF Only (optional 'Bold' model variation with vitreous/porcelain enamelled front panels)<br>[1] - griddle section size (Blue Seal only)<br>A - 900 mm wide griddle                      B - 600 mm wide griddle<br>C - 300 mm wide griddle<br>D - no griddle<br>[2] - griddle section size (Waldorf only)<br>9 - 900 mm wide griddle                      6 - 600 mm wide griddle<br>3 - 300 mm wide griddle<br>0 - no griddle<br>[3] - open burner options - -- standard burner only<br>-F- with flame failure<br>Total Gas Consumption:<br>Open Burner: NG28Mj/h & LPG28Mj/h<br>Griddle Burner: NG21Mj/h & LPG21Mj/h<br>Oven Burner: NG24Mj/h & LPG24Mj/h<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                        | N                                                                                                  | P |
| 6892                  | 12.05          | Blue Seal and Waldorf Series Static Oven Ranges<br>Blue Seal:<br>G505[1][3], G506[1][3], G508[1][3], GE505[1][3],<br>GE506[1][3], GE508[1][3], BG50, BG50S<br>Waldorf :<br>RN(L)(B)851[2]G[3], RN(L)(B)861[2]G[3], RN(L)(B)881[2]G[3],<br>RN(L)(B)851[2]GE[3], RN(L)(B)861[2]GE[3], RN(L)(B)881[2]GE[3],<br>RN(L)(B)8910G[3], RN(L)(B)8910GE[3], RN(L)(B)851[2]G[3]-Z1,<br>BT(L)(B)8910G & BT(L)(B)8910GS<br>Model Key:<br>(L) - Waldorf Only (low splashback model variation)<br>(B) - Waldorf Only (optional 'Bold' model variation with vitreous/porcelain enamelled front panels)<br>[ 1 ] - griddle section size (Blue Seal only)<br>A- 900mm wide griddle                      B -600mm wide griddle<br>C- 300mm wide griddle<br>D - no griddle<br>[ 2 ] - griddle section size (Waldorf only)<br>9 - 900mm wide griddle                      6 - 600mm wide griddle<br>3 - 300mm wide griddle<br>0 - no griddle<br>[ 3 ] - open burner options<br>- standard burner only<br>-F - with flame failure<br>-PF - with pilot and flame failure<br>Total Gas Consumption:<br>Open Burner: NG28Mj/h & LPG28Mj/h<br>Griddle Burner: NG21Mj/h & LPG21Mj/h<br>Oven Burner: NG30Mj/h & LPG30Mj/h<br>Standard: AS 4563 -2004 | N                                                                                                  | P |
|                       |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N                                                                                                  | P |
| 6918                  | 3.06           | Blue Seal and Waldorf Target Top Ranges with Gas/Electric Static/Convection Oven<br>Blue Seal Models: G570, G576, GE570, GE576<br>Waldorf Models: RN(L)(B)8110G, RN(L)(B)8110GC, RN(L)(B)8110GE &<br>RN(L)(B)8110GEC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                                                                  | P |
|                       |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N                                                                                                  | P |
| Tu's Brothers Pty Ltd |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |   |
| 5910                  | 9.99           | Supertron 900 Series Commercial Range<br>With/Without Oven/BBQ Grill /Evenheat/Solid Grill Plate<br>Models: 900-2, 900-4, 900-6 & 900-7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N                                                                                                  | P |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

### SALAMANDERS, GRILLERS AND TOASTERS (AS 4563)

#### Angelo Po Grandi Cucine SPA - Agent: Dunbrae Pty Ltd T/as Global Food Equipment

|      |      |                                                                             |   |  |
|------|------|-----------------------------------------------------------------------------|---|--|
| 5263 | 3.95 | Angelo Po Commercial Salamander Model: 60SM-50D0<br>Standard: AS 4563 -2004 | N |  |
|------|------|-----------------------------------------------------------------------------|---|--|

#### Comcater Pty Ltd

|      |      |                                                                                                                |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------|---|---|
| 5711 | 7.98 | Garland/U.S. Range Heavy Duty Salamander<br>Models: MSTSRC, GFIR36, GFIR48 & GFIR60<br>Standard: AS 4563 -2004 | N | P |
| 7022 | 8.06 | Comcater, Rayo & Trueheat Salamander Model: S86                                                                | N | P |
| 7416 | 1.09 | Mareno Barbecue Grillers Models:<br>ANG94G, ANG98G, ANG74G & ANG78G                                            | N | P |

#### DMNV Pty Ltd

|      |       |                                                     |   |   |
|------|-------|-----------------------------------------------------|---|---|
| 8035 | 10.13 | Luus Commercial Salamander<br>Models: SM-60 & SM-90 | N | P |
|------|-------|-----------------------------------------------------|---|---|

#### Electrolux Professional SpA

|      |      |                                                                                                  |   |   |
|------|------|--------------------------------------------------------------------------------------------------|---|---|
| 7973 | 7.13 | Agent: J.L. Lennard Food Equipment Pty Ltd<br>Zanussi Commercial Gas Salamander<br>Model: SLG802 | N | P |
|      |      | Agent: Tom Stoddart Pty Ltd<br>Electrolux Commercial Gas Salamander Model: SLG802                | N | P |

#### Hungry Jack's Australia Pty Ltd

|      |      |                                                                           |   |   |
|------|------|---------------------------------------------------------------------------|---|---|
| 7454 | 5.09 | Duke Flexible Batch Broiler<br>Model: FFB-1C-230AU<br>Model: FFB-2C-230AU | N | P |
|------|------|---------------------------------------------------------------------------|---|---|

#### Goldstein Eswood Commercial Cooking Pty Ltd

|      |       |                                                                                                                                 |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------|---|---|
| 2202 | 12.72 | Goldstein Commercial Salamander Models: SA-36FF, SA-48FF & SG-860<br>Standard: AS 4563 -2004                                    | N | P |
| 6006 | 8.00  | Goldstein Commercial Griddle/Salamander<br>Models: GPGD/SA-24, GPGDB/SA-24, GPGD/SA-36 & GPGDB/SA-36<br>Standard: AS 4563 -2004 | N | P |

#### Moffat Ltd

|      |       |                                                                                                                                                                                                                                     |             |             |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 4337 | 10.88 | Wall Mounted Salamanders<br>Blue Seal Model: G91<br>Waldorf Model: SN(B)8200G<br>Cobra Model: CS9<br>Standard: AS 4563 -2004                                                                                                        | N<br>N<br>N | U<br>U<br>U |
| 6869 | 10.05 | Blue Seal, Waldorf and Cobra Griddle Toaster<br>Blue Seal Model: G55T<br>Waldorf Model: GT(L)(B)8600G<br>(L) Low splash back option<br>(B) Vitreous enamel front panel option<br>Cobra Models: CT6 & CT9<br>Standard: AS 4563 -2004 | N<br>N<br>N | P<br>P<br>P |

#### The Montague Company - Agent: Haverick Meats Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                     |   |   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7466 | 12.09 | Montague Commercial Salamander and/or Oven<br>Models: Models: E36W36, E43W36, EV136W36, E136W36, EV136C36*,<br>E136C36*, EV136C45*, E136C45*, E136XC36*, E136XC45*, E236W36,<br>E243W36, EC36*, EC45*, EC36W36 & EC43W36<br>* Optional searing plate top with guard (suffix '-SHB') | N | P |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### United Foodservice Equipment (Zhuhai) Ltd

|      |       |                                                                                                                 |   |    |
|------|-------|-----------------------------------------------------------------------------------------------------------------|---|----|
| 8230 | 11.15 | Thor Freestanding Gas Salamander Cooker<br>TR-SM36F-N, GE559-N, TR-SM36F-P & GE559-P<br>Standard: AS 4563 -2004 | N | PU |
|------|-------|-----------------------------------------------------------------------------------------------------------------|---|----|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

### SOLID GRILL PLATES AND GRIDDLES (AS 4563)

#### Angelo Po Grandi Cucine SpA - Agent: Dunbrae Pty Ltd T/as Global Food Equipment

|      |      |                                                                                                                                                                                           |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6389 | 3.03 | Angelo Po Gamma Series - Commercial Solid Grill Plate<br>Models - 0G0FT1G, 0G0FT2G, 0G0FT4G, 0G0FT5G,<br>Models - 1G0FT1G, 1G0FT2G, 1G0FT3G, 1G0FT4G & 1G0FT6G<br>Standard: AS 4563 -2004 | N | U |
| 6418 | 6.03 | Angelo Po Gamma Series - Commercial Solid Cook Tops and Ranges<br>1G0TP0, 1G1TP0G & 2G1TP3G<br>Standard: AS 4563 -2004                                                                    | N | U |

#### APC Manufacturing & Logistics Pty Ltd

|      |      |                                                                                                                                           |  |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8642 | 3.18 | Ozti & Australian Portable Camps<br>Commercial Grill Plate<br>OGPG 4090 PS, OGPDG 8090 PS & OGPDG 8090 1/2N PS<br>Standard: AS 4563 -2004 |  | P |
| 8643 | 3.18 | Ozti & Australian Portable Camps<br>Commercial Lavastone Grill Model: OLIDG 8090 P<br>Standard: AS 4563 -2004                             |  | P |

#### Baron Ali S.p.A Agent: Scots Ice Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6782 | 5.05 | Baron Commercial Gas Fry Tops:<br>Models: 7FT/G400, 70FT/G400, 7FTT/G400, 70FTT/G400, 7FT/G410,<br>70FT/G410, 7FTT/G410, 70FTT/G410, 7FTT/G405, 70FTT/G405, 7FTT/G415,<br>70FTT/G415, 7FTTV/G400, 70FTTV/G400, 7FTTV/G400, 70FTTV/G400,<br>7FTTV/G410, 70FTTV/G410, 7FTTV/G410, 70FTTV/G410, 7FTTV/G405,<br>70FTTV/G405, 7FTTV/G415, 70FTTV/G415, 7FT/G800, 70FT/G800,<br>7FTT/G800, 70FTT/G800, 7FT/G810, 70FT/G810, 7FTT/G810, 70FTT/G810,<br>7FT/G820, 70FT/G820, 7FTT/G805, 70FTT/G805, 7FTT/G815, 70FTT/G815,<br>7FTT/G820, 70FTT/G820, 7FTT/G825, 70FTT/G825, 7FTV/G800, 70FTV/G800,<br>7FTTV/G800, 70FTTV/G800, 7FTV/G810, 70FTV/G810, 7FTTV/G810,<br>70FTTV/G810, 7FTV/G820, 70FTV/G820, 7FTTV/G820, 70FTTV/G820, 7FTTV/G805,<br>70FTTV/G805, 7FTTV/G815, 70FTTV/G815, 7FTTV/G825 & 70FTTV/G825<br>Standard: AS 4563 -2004 | N | P |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Comcater Pty Ltd

|       |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |   |
|-------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| SC383 | 5.04  | Garland Master Series Griddles With/Without Oven<br>Models: MST47 (R, RC, S, T) (E) & MST7 (S, T) (E)<br>Key to suffixes –<br>R = Standard oven base<br>RC = Convection oven base<br>S = Storage compartment base<br>T = Modular top hob section only<br>E = Optional electric spark pilot ignition                                                                                                                                                                                                                                                                          | N | P |
| 4250  | 8.87  | Garland/US Range G24 Series Commercial Griddles<br>Models: G24-24GFSD (24"), G24-36GFSD (36"), G24-48GFSD (48"),<br>G24-60GFSD (60") & G24-72GFSD (72")                                                                                                                                                                                                                                                                                                                                                                                                                      | N | P |
| 7417  | 12.08 | Mareno Smooth or Ribbed Plate Griddle<br>Mareno Star 70 Series Fry Tops<br>ANFT74GL, ANFT74GR, ANFT74GTLC, ANFT74GTRC,<br>ANFT78GL, ANFT78GM, ANFT78GR, ANFT78GTLC,<br>ANFT78GTL, ANFT78GTMC, ANFT78GTM & ANFT78GTR<br>Mareno Star 90 Series Fry Tops<br>ANFT94GL, ANFT94GR, ANFT98GL, ANFT98GM, ANFT98GR,<br>ANFT98GTL, ANFT98GTLC, ANFT98GTM, ANFT98GTR,<br>ANFT98GTLO, ANFT98GTMC, ANFT94GTLC, ANFT94GTRC,<br>ANFT94GTLO, ANFT912GTL, ANFT912GTLC, ANFT912GTM,<br>ANFT912GTMC & ANFT912GTRC<br>Mareno High Performance Gas Fry Top<br>SDFT12GT<br>Standard: AS 4563 -2004 | N | P |

#### DMNV Pty Ltd

|      |      |                                                                                                  |   |   |
|------|------|--------------------------------------------------------------------------------------------------|---|---|
| 7658 | 5.10 | Luus Griddle Toaster Models: GTS-6-600mm, GTS-9-900mm & GTS-12-1200mm<br>Standard: AS 4563 -2004 | N | P |
|------|------|--------------------------------------------------------------------------------------------------|---|---|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Electrolux Professional SpA**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6649 | 12.04 | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Gas Fry Top<br>N900 Series<br>Models: NRG4HMS(*), NRG8HMS(*), NRG4SMR(*), NRG8SMM(*),<br>NRG4SCS(*), NRG8SCS(*) & NRG8SCM(*)<br>XP900 Series<br>Models: Z9FTGDHS00, Z9FTGHHS00, Z9FTGDSR00,<br>Z9FTGHSP00, Z9FTGDSC00, Z9FTGHCS00 & Z9FTGHCP00<br>900HP Series<br>Models: Z9FTGLSS0P, Z9FTGLSP0P<br><b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Fry Top<br>N900 Series<br>ZFTG1HMS(*), ZFTG2HMS(*), ZFTG1SMR(*), ZFTG2SMM(*),<br>ZFTG1SCS(*), ZFTG2SCS(*) & ZFTG2SCM(*)<br>XP900 Series<br>E9FTGDHS00, E9FTGHHS00, E9FTGDSR00, E9FTGHSP00,<br>E9FTGDSC00, E9FTGHCS00 & E9FTGHCP00<br>900HP Series<br>E9FTGLSS0P & E9FTGLSP0P                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | P |
| 6687 | 2.05  | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Gas Frytops<br>N900 Series<br>Models: NRG 400, NRG 800, NRG 410 & NRG 810<br>X900 Series<br>Models: Z9FTGDSS0C, Z9FTGHSS0C, Z9FTGDSR0C & Z9FTGHSP0C<br><b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Gas Frytop<br>X900 Series<br>Models: E9FTGDSS0C, E9FTGHSS0C, E9FTGDSR0C & E9FTGHSP0C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N | P |
| 6938 | 6.06  | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Fry Top (Grill Plate/Griddle)<br>N700 Series<br>QRG400, QRG401, QRG400C, QRG800, QRG813, QRG800C, QRGV400,<br>QRGV401, QRGV400C, QRGV800, QRGV813, QRGV800C & QRG813C<br>XP/EVO 700 Series:<br>E7FTGDSS00, E7FTGDSR00, E7FTGDSC00, E7FTGHSS00, E7FTGHSP00,<br>E7FTGHCS00, E7FTGDSS00, E7FTGDSR00, E7FTGDSC00, E7FTGHSS00,<br>E7FTGHSP00, E7FTGHCS00 & E7FTGHCP00<br><b>Agent: Semak Food Service</b><br>Diamond Commercial Gas Fry Top (Grill Plate/Griddle)<br>XP/EVO 700 Series<br>A7FTGDSS00, A7FTGDSR00, A7FTGDSC00, A7FTGHSS00, A7FTGHSP00,<br>A7FTGHCS00, A7FTGDSS00, A7FTGDSR00, A7FTGDSC00, A7FTGHSS00,<br>A7FTGHSP00, A7FTGHCS00 & A7FTGHCP00<br><b>Agent: Procook Australia Pty Ltd</b><br>Zanussi Commercial Gas Fry Top (Grill Plate/Griddle)<br>N700 Series<br>KRG400, KRG401, KRG400C, KRG800, KRG813, KRG800C, KRGV400,<br>KRGV401, KRGV400C, KRGV800, KRGV813, KRGV800C & KRG813C<br>XP700 Series:<br>Z7FTGDSS00, Z7FTGDSR00, Z7FTGDSC00, Z7FTGHSS00, Z7FTGHSP00 ,<br>Z7FTGHCS00, Z7FTGDSS00, Z7FTGDSR00, Z7FTGDSC00, Z7FTGHSS00,<br>Z7FTGHSP00, Z7FTGHCS00 & Z7FTGHCP00 | N | P |
| 7940 | 4.13  | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux - Commercial Gas Solid Top (French Top)<br>Model: ASG36<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N | P |

**Fagor Industrial S. Coop - Agent: Federal Hospitality Equipment Pty Ltd**

|      |      |                                                                                                                                                                                                                                                         |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6189 | 6.02 | Fagor Commercial Frytop (Griddle)<br>Models: FTG7-05L, FTG7-05R, FTG7-10L, FTG7-10R,<br>FTG7-10L+R, FTG/C7-05L, FTG/C7-05R, FTG/C7-10L,<br>FTG/C7-10R & FTG/C7-10L+R<br>Fry-tops can be supplied in combinations of steel or chrome plates with smooth, | N | P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

| Cert<br>Number | Date<br>Certified | Appliance | GAS                         |                   |
|----------------|-------------------|-----------|-----------------------------|-------------------|
|                |                   |           | N = Natural                 | P = Propane       |
|                |                   |           | B = Butane                  | U = Universal LPG |
|                |                   |           | B/P = Mix of Butane/Propane |                   |

**Fagor Industrial S. Coop - Agent: Federal Hospitality Equipment Pty Ltd** Cont'd ...

ribbed or both in 350mm & 700mm modules.  
Supplied as either bench mounted or freestanding appliances.

C = Chrome

L = Smooth Plate

R = Ribbed Plate

L+R = Mixed smooth & ribbed plate.

Standard: AS 4563 -2004

|      |      |                                                                                                                                   |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7757 | 6.11 | Fagor Commercial Frytop (Griddle)<br>FTG9-05L, FTG9-10L, FTG/C9-05L, FTG/C9-10L, FTG9-11L & FTG/C9-11L<br>Standard: AS 4563 -2004 | N | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------|---|---|

**Goldstein Eswood Commercial Cooking Pty Ltd**

|      |       |                                                                                                                                                                                               |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 4689 | 4.91  | Goldstein Griddle Plate Models: GPG-30 and GPG-45<br>Standard: AS 4563 -2004                                                                                                                  | N | P |
| 6006 | 8.00  | Goldstein Griddle/Salamander Model No's GPGD/SA-24,<br>GPGDB/SA-24, GPGD/SA/36 & GPGDB/SA/36                                                                                                  | N | P |
| 6215 | 12.01 | Goldstein Commercial Griddles<br>Models: GPGD12, GPGDB12, GPGDB-SB12, GPGD24, GPGDB24,<br>GPGDB-SB24, GPGD36, GPGDB36, GPGDB-SB36, GPGD48,<br>GPGDB48 & GPGDB-SB48<br>Standard: AS 4563 -2004 | N | P |
| 6950 | 5.06  | Goldstein Commercial Teppanyaki Plate Models: TK24, TK30, TK36 & TK45<br>Standard: AS 4563 -2004                                                                                              | N | P |

**J & D Imports and Exports Pty Ltd**

|      |      |                                                                                                 |   |   |
|------|------|-------------------------------------------------------------------------------------------------|---|---|
| 8224 | 8.15 | Krampouz Crepe World Cookers<br>Model:KLSGCC2013 & Model: KLTGCC2013<br>Standard: AS 4563 -2004 | N | U |
|------|------|-------------------------------------------------------------------------------------------------|---|---|

**Kitchen Master Pty Ltd**

|      |       |                                                         |   |  |
|------|-------|---------------------------------------------------------|---|--|
| 6351 | 11.02 | Commercial Griddle and Toaster<br>Models: MC-48 & MC-34 | N |  |
|------|-------|---------------------------------------------------------|---|--|

**Lotus SpA - Agent: Scots Ice Australia Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                    |   |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8011 | 11.13 | Lotus Commercial Frytop<br>Models: FTL-74G, FTR-74G, FTL-74GS, FTR-74GS, FTLR-78G,<br>FTR-78G, FTL-78G, FTL-78GS, FTLR-78GS, FTR-78GS,<br>FTLT-74G, FTRT-74G, FTLT-74GS, FTRT-74GS, FTLT-78G,<br>FTLRT-78G, FTRT-78G, FTLT-78GS, FTLRT-78GS & FTRT-78GS<br>Standard: AS 4563 -2004 | N | P |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**Lovely Pancakes Pty Ltd**

|      |      |                                                                                       |   |   |
|------|------|---------------------------------------------------------------------------------------|---|---|
| 8200 | 6.15 | Solid Grill Plate Cookers<br>Pancake Parlour Model: PP1550<br>Standard: AS 4563 -2004 | N | P |
|------|------|---------------------------------------------------------------------------------------|---|---|

**Magikitch'n Inc - Agent: Middleby Australia Pty Ltd**

|      |      |                                                                                                          |   |   |
|------|------|----------------------------------------------------------------------------------------------------------|---|---|
| 7864 | 6.12 | Magikitch'n MKG Series Griddles<br>Models: MKG24, MKG36, MKG48, MKG60 & MKG72<br>Standard: AS 4563 -2004 | N | P |
|------|------|----------------------------------------------------------------------------------------------------------|---|---|

**Moffat Limited**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                               |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6898 | 12.05 | Blue Seal/Waldorf Commercial Griddle<br>Blue Seal Models: GP514-[1], GP516-[1] & GP518-[1]<br>Waldorf Models: GP8600G-[1], GP8900G-[1], GP8120G-[1],<br>GPL8600G-[1], GPL8900G-[1] & GPL8120G[1]<br>Model Key: [1] – model option, B – bench mount hob, CB – hob with base cabinet,<br>S – hob on leg stand, RB – hob to fit on refrigeration base unit                                                                                       | N | P |
| 6902 | 1.06  | Waldorf and Blue Seal Cooktop Table<br>Blue Seal<br>G512[1][3]-[4], G514[1][3]-[4], G515[1][3]-[4],<br>G516[1][3]-[4] & G518[1][3]-[4]<br>Waldorf Models: RN(L)(B)820[2]G[3]-[4], RN(L)(B)840[2]G[3]-[4],<br>RN(L)(B)850[2]G[3]-[4], RN(L)(B)860[2]G[3]-[4], RN(L)(B)880[2]G[3]-[4],<br>RN(L)(B)8450G[3]-[4] & RN(L)(B)8900G[3]-[4]<br>Model Key:<br>[1] - griddle section size (Blue Seal only)<br>[2] - griddle section size (Waldorf only) | N | P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|
|                |                   |           |                                                                                                    |



| Cert Number                                        | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Comcater Pty Ltd</b>                            |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |
| SC384                                              | 5.04           | Garland/U.S. Range Series Heavy Duty Barbecue Grillers (Char Broilers)<br>Models: MST17B (E), MST24B (E) & MST34B (E)<br>Note: Suffix E refers to optional electric spark pilots                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N P                                                                                                |
| 6750                                               | 5.05           | Mareno Gas Lava Rock Barbecue Grill<br>Star 70 Series Models: ANGPL74PG & ANGPL78PG<br>Star 90 Series Models: ANGPL94G & ANGPL98G<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N N P                                                                                              |
| 6868                                               | 10.05          | Comcater, Rayo & Trueheat Barbecue<br>Comcater, Rayo & Trueheat<br>Models: B60 and B90<br>Trueheat Infrared Broiler<br>Models: RCB4, RCB6 & RCB9<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N N P                                                                                              |
| 7497                                               | 6.09           | Garland U.S Range Barbecue Grillers (Char Broiler)<br>S280-18B, S280-24B, S280-30B, S280-36B, ST280-18B, ST280-24B, ST280-30B,<br>ST280-36B, GF18-BRL, GF24-BRL, GF30-BRL & GF36-BRL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N P                                                                                                |
| 8439                                               | 8.16           | Mareno Commercial Gas Barbecue<br>Models: SDG12G & ANGT912G<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N P                                                                                                |
| <b>Concorde Food Equipment Wholesalers Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |
| 5713                                               | 6.98           | Oxford 1, 2, 3, 4, 5, 6 & 7 Burner Barbecue with Optional Solid Grill Plate,<br>8 & 9 Burner Barbecue only for use with Barbecue Grill<br>Full Solid Plate<br>RCG01, RCGD01S, RCG02, RCGD02, RCG03, RCGD03, RCG04, RCGD04,<br>RCG05, RCGD05, RCG06, RCGD06, RCG07 & RCGD07<br>RCGD01, RCGD02, RCGD03, RCGD04, RCGD05, RCGD06 & RCGD07<br>Full Open Grill<br>RCG01, RCG02, RCG03, RCG04, RCG05, RCG06, RCG07, RCG08 & RCG09<br>RCGD01, RCGD02, RCGD03, RCGD04, RCGD05, RCGD06, RCGD07,<br>RCGD08 & RCGD09<br>Part Solid Plate, Part Open Grill<br>RCG01, RCG02, RCG03, RCG04, RCG05, RCG06, RCG07, RCG08, RCG09<br>RCGD01*, RCGD02*, RCGD03*, RCGD04*, RCGD05*, RCGD06*, RCGD07*<br>RCGD08* & RCGD09*<br>RCGD01, RCGD02, RCGD03, RCGD04, RCGD05, RCGD06, RCGD07, RCGD08<br>& RCGD09<br>* Note: The NHGC for single burner with Natural gas is 30Mj/h for open grill &<br>19Mj/h for solid plate.<br>The listed total consumption is only one example combination of 50% solid plate<br>& 50% open grill (in case number of burners is odd, the open grill has one more burner).<br>Standard: AS 4563 -2004 | N N N N N N P                                                                                      |
| 7356                                               | 8.08           | Royston Vertical Infrared Rotisserie<br>4BIVR, 4BIVRDIS & 4BIVRDIT (Four Burner Vertical Rotisserie)<br>4BIVR-B model (4 Burner Vertical Rotisserie - B Model)<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N N P                                                                                              |
| <b>DA Christie Pty Ltd</b>                         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |
| 8234                                               | 11.15          | Christie Parksafe CC2 Series Commercial Barbecues<br>Model: 1204 (At test point pressure of 2.6 kPa)<br>Model: 1205 (At test point pressure of 0.84 kPa)<br>Model: 1206 (At test point pressure of 2.6 kPa)<br>Standards: AS 4563 -2004 & AS 4557-2004 Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N U                                                                                                |
| <b>Electrolux Home Products Pty Ltd</b>            |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |
| 8587                                               | 9.17           | Beefeater BS Series Built-in Barbecue with Flame<br>Safeguard<br>BSH158SA - Barbecue with Hood<br>BSL158SA - Barbecue with Flat Lid<br>BSW318SA - Single Burner Side Hotplate<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N N N U P U U                                                                                      |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

#### Electrolux Professional SpA

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6496 | 12.03 | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Grill (Charbroiler)<br>E9GRGDGCFU, E9GRGHGCFU, E9GRGDGC0P<br>E9GRGHGC0P & E9GRGLGC0P<br>Models with suffix FU are freestanding, suffix 0P are bench mounted<br><b>Agent: Semak Food Service Equipment</b><br>Diamond Commercial Gas Grill (Charbroiler)<br>A9GRGDGCFU, A9GRGHGCFU, A9GRGDGC0P, EAGRGHGC0P<br>& A9GRGLGC0P<br><b>Agent: Procook Australia Pty Ltd</b><br>Zanussi Commercial Gas Grill (Charbroiler) XP900/EVO Series<br>Z9GRGDGCFU, Z9GRGHGCFU, Z9GRGDGC0P,<br>Z9GRGHGC0P & Z9GRGLGC0P<br>Models with suffix FU are freestanding, suffix 0P are bench mounted<br>Standard: AS 4563 -2004 | N | P |
| 6932 | 5.06  | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux XP700/EVO Series Gas Charbroiler<br>Models: E7JJASBAMCA & E7JJASBAMEA<br><b>Agent: Semak Food Service Equipment</b><br>Diamond XP700/EVO Series Gas Charbroiler<br>Models: N7JJASBAMCA & N7JJASBAMEA<br><b>Agent: Procook Australia Pty Ltd</b><br>Zanussi XP700/EVO Series Gas Charbroiler<br>Models: Z7JJASBAMCA & Z7JJASBAMEA<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                            | N | P |
| 7853 | 3.12  | Electrolux Commercial Char-broiler AGG Series<br>Models: AGG12CE, AGG24CE, AGG36CE & AGG48CE<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N | P |

#### Fagor Industrial S Coop - Agent: Federal Hospitality Equipment Pty Ltd

|      |      |                                                                                                                                                                      |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6192 | 6.02 | Fagor Commercial Charcoal Grill (Barbecue)<br>Models: BG9-05 (1 Burner), BG9-10 (2 Burner)<br>B-G9051 (1 x Burner) & B-G9101 (2 x Burner)<br>Standard: AS 4563 -2004 | N | P |
| 6193 | 6.02 | Fagor Commercial Gas Charcoal Grill (Barbecue)<br>Models: BG7-05 & BG7-10<br>Standard: AS 4563 -2004                                                                 | N | P |

#### FDN Management Pty Ltd

|      |      |                                                                                                                                                |  |             |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------|
| 7284 | 4.08 | Onfalos Outdoor Mobile Gas Cooker<br>Model: 10120010 (small)<br>Model: 10130010 (medium)<br>Model: 10140010 (large)<br>Standard: AS 4563 -2004 |  | U<br>U<br>U |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------|

#### Goldstein Eswood Commercial Cooking Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 2641 | 9.77 | Goldstein Char Broiler/Oven Range<br>RBA-12, RBA-24, RBA-36, RBA-48, RBA-HD, RBAB-24, RBAB-36, RBAB-48,<br>RBAB-72, RBAB-96, RB-12-PFMA, RB-24-PFMA, RB-36-PFMA, RB-48-PFMA,<br>RB-24-PFMA/900, SB-12-RB, SB-24-RB, SB-36-RB, SB-48-RB, PF-RB24-20,<br>PF-RB36-28 & PF-RB36-28FF<br>Note 1: 24 Inch Char broiler mounted on PF series 20 Inch oven<br>Note 2: 36 Inch Char Broiler mounted on PF series 28 Inch oven<br>Standard: AS 4563 -2004 | N | P |
| 5132 | 5.94 | Goldstein Radiant Char Broiler Models: CHDS-24 & CHDS-36<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                             | N | P |

#### Magikitch'n Inc - Agent: Middleby Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                               |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7844 | 4.12 | 600 Series Commercial Charbroiler<br>Models: *624, *630, *636, *648, *660 & *672<br>Where *denotes four possible installations:<br>APL = Alternate profile counter model with legs<br>APM = Alternate profile counter model, or<br>CM = Standard counter model<br>FM = Floor model<br>Standard: AS 4563 -2004 | N | P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

| Cert Number                                                          | Date Certified | Appliance                                                | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|----------------------------------------------------------------------|----------------|----------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Moffat Ltd</b>                                                    |                |                                                          |                                                                                                    |   |
| 6878                                                                 | 11.05          | Blue Seal, Waldorf, Cobra Chargrill/Barbecue             |                                                                                                    |   |
|                                                                      |                | Blue Seal Models:                                        |                                                                                                    |   |
|                                                                      |                | G592-B, G593-[1], G594-[1], G596-[1] & G598-[1]          | N                                                                                                  | P |
|                                                                      |                | Waldorf Models:                                          |                                                                                                    |   |
|                                                                      |                | CH(L)(B)8300G-B, CH(L)(B)8450G-[1],                      | N                                                                                                  | P |
|                                                                      |                | CH(L)(B)8600G-[1], CH(L)(B)8900G-[1] &                   |                                                                                                    |   |
|                                                                      |                | CH(L)(B)8120G-[1]                                        |                                                                                                    |   |
|                                                                      |                | Cobra Model:                                             |                                                                                                    |   |
|                                                                      |                | CB6, CB6-B, CB9 & CB9-B                                  | N                                                                                                  | P |
|                                                                      |                | Note: Suffix B-bench mount models, LS – Leg stand models |                                                                                                    |   |
|                                                                      |                | Prefix L-Low splashback models                           |                                                                                                    |   |
|                                                                      |                | Standard: AS 4563 -2004                                  |                                                                                                    |   |
| <b>Ozсарac Sons Pty Ltd</b>                                          |                |                                                          |                                                                                                    |   |
| 5764                                                                 | 5.99           | Vertical Kebab Grill                                     |                                                                                                    |   |
|                                                                      |                | Autocook 2005/4B, 2005/5B, 2005/4B(F), 2005/5B(F)        | N                                                                                                  | P |
|                                                                      |                | Flamecook 2006/4B, 2006/5B, 2006/4B(F) and 2006/5B(F)    | N                                                                                                  | P |
| 6931                                                                 | 6.06           | Flame Roaster Chicken Rotisserie                         |                                                                                                    |   |
|                                                                      |                | Models: FR3x5, FR3x4 & FR3x3                             | N                                                                                                  | P |
| <b>Ozсарac &amp; Sons Pty Ltd</b>                                    |                |                                                          |                                                                                                    |   |
| SC337                                                                | 11.95          | Ozсарac Vertical Kebab Machine                           |                                                                                                    |   |
|                                                                      |                | Models: H03BMS, H04BMS, H04BMS-F, H04BMS-B,              |                                                                                                    |   |
|                                                                      |                | H05BMS, H05BMS-F & H05BMS-B                              | N                                                                                                  | P |
|                                                                      |                | Standard: AS 4563 -2004                                  |                                                                                                    |   |
| <b>Pan-Technic Pty Ltd - Engineering</b>                             |                |                                                          |                                                                                                    |   |
| 5648                                                                 | 2.98           | Yeeros SC Series Vertical Cookers (Doner Kebab)          |                                                                                                    |   |
|                                                                      |                | Single - SC N/P 02B, SC N/P 03B, SC N/P 04B &            |                                                                                                    |   |
|                                                                      |                | SC N/P 04SB                                              | N                                                                                                  | P |
|                                                                      |                | Double - SC N/P 022B, SC N/P 033B & SC N/P 044B          | N                                                                                                  | P |
|                                                                      |                | Triple - SC N/P 0222B, SC N/P 0333B & SC N/P 0444B       | N                                                                                                  | P |
|                                                                      |                | Standard: AS 4563 - 2004                                 |                                                                                                    |   |
| <b>Scheer Churrasqueiras e Acessorios - Agent: Proline Equipment</b> |                |                                                          |                                                                                                    |   |
| 8366                                                                 | 5.17           | Commercial Gas BBQ Rotisseries & Parrillas               |                                                                                                    |   |
|                                                                      |                | LVR500A Series (Closed Skewers)                          |                                                                                                    |   |
|                                                                      |                | LVR500A Models                                           |                                                                                                    |   |
|                                                                      |                | 1.0m Wide, 2 Galleries, 13 Skewers                       | N                                                                                                  | U |
|                                                                      |                | 1.0m Wide, 3 Galleries, 20 Skewers                       | N                                                                                                  | U |
|                                                                      |                | 1.2m Wide, 2 Galleries, 17 Skewers                       | N                                                                                                  | U |
|                                                                      |                | 1.2m Wide, 3 Galleries, 26 Skewers                       | N                                                                                                  | U |
|                                                                      |                | 1.5m Wide, 2 Galleries, 23 Skewers                       | N                                                                                                  | U |
|                                                                      |                | 1.5m Wide, 3 Galleries, 35 Skewers                       | N                                                                                                  | U |
|                                                                      |                | 1.8m Wide, 2 Galleries, 29 Skewers                       | N                                                                                                  | U |
|                                                                      |                | 1.8m Wide, 3 Galleries, 44 Skewers                       | N                                                                                                  | U |
|                                                                      |                | 2.0m Wide, 2 Galleries, 33 Skewers                       | N                                                                                                  | U |
|                                                                      |                | 2.0m Wide, 3 Galleries, 50 Skewers                       | N                                                                                                  | U |
|                                                                      |                | LV500 Series (Open Skewers)                              |                                                                                                    |   |
|                                                                      |                | LV500A Models                                            |                                                                                                    |   |
|                                                                      |                | 1.0m Wide, 2 Galleries, 11 Skewers                       | N                                                                                                  | U |
|                                                                      |                | 1.2m Wide, 2 Galleries, 13 Skewers                       | N                                                                                                  | U |
|                                                                      |                | 1.5m Wide, 2 Galleries, 19 Skewers                       | N                                                                                                  | U |
|                                                                      |                | 1.8m Wide, 2 Galleries, 25 Skewers                       | N                                                                                                  | U |
|                                                                      |                | 2.0m Wide, 2 Galleries, 29 Skewers                       | N                                                                                                  | U |
|                                                                      |                | LVR350A Series (Skewers & Parrilla)                      |                                                                                                    |   |
|                                                                      |                | LVR350A Models                                           |                                                                                                    |   |
|                                                                      |                | 1.0m Wide, Skewers & Parrilla                            | N                                                                                                  | U |
|                                                                      |                | 1.2m Wide, Skewers & Parrilla                            | N                                                                                                  | U |
|                                                                      |                | 1.5m Wide, Skewers & Parrilla                            | N                                                                                                  | U |
|                                                                      |                | 1.8m Wide, Skewers & Parrilla                            | N                                                                                                  | U |
|                                                                      |                | 2.0m Wide, Skewers & Parrilla                            | N                                                                                                  | U |
|                                                                      |                | LVR650A Series (Closed Parrilla)                         |                                                                                                    |   |
|                                                                      |                | LVR650A Models                                           |                                                                                                    |   |
|                                                                      |                | 1.0m Wide Parrilla                                       | N                                                                                                  | U |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Scheer Churrasqueiras e Acessorios - Agent: Proline Equipment** Cont'd...

|                                                                                            |   |   |
|--------------------------------------------------------------------------------------------|---|---|
| 1.2m Wide Parrilla                                                                         | N | U |
| 1.5m Wide Parrilla                                                                         | N | U |
| 1.8m Wide Parrilla                                                                         | N | U |
| 2.0m Wide Parrilla                                                                         | N | U |
| LV620A Series (Open Parrilla)                                                              |   |   |
| LV620A Models                                                                              |   |   |
| 1.0m Wide Parrilla                                                                         | N | U |
| 1.2m Wide Parrilla                                                                         | N | U |
| 1.5m Wide Parrilla                                                                         | N | U |
| 1.8m Wide Parrilla                                                                         | N | U |
| 2.0m Wide Parrilla                                                                         | N | U |
| LV660A Series (Open Parrilla)                                                              |   |   |
| LV660A Models                                                                              |   |   |
| 1.0m Wide Parrilla                                                                         | N | U |
| 1.2m Wide Parrilla                                                                         | N | U |
| 1.5m Wide Parrilla                                                                         | N | U |
| 1.8m Wide Parrilla                                                                         | N | U |
| 2.0m Wide Parrilla                                                                         | N | U |
| Note: Suffix B end of model code, refers to carbon steel outside panels with black finish. |   |   |
| Parrilla Options: Round bar grill, U shape grill or V shape grill.                         |   |   |
| Standard: AS 4563 -2004                                                                    |   |   |

**The Trustee for Ruomky Trust**

|      |      |                                                              |   |  |
|------|------|--------------------------------------------------------------|---|--|
| 8576 | 5.17 | Marshall Commercial Broiler Models: FR1212BG, FR777BG & F12G | N |  |
|      |      | Standard: AS 4563 -2004                                      |   |  |

**Tu's Brothers Pty Ltd**

|      |      |                                     |   |   |
|------|------|-------------------------------------|---|---|
| 7089 | 1.07 | Supertron Commercial Barbecue Grill |   |   |
|      |      | Models: RBQ-300 & RBQ-600           | N | P |

**Veysel's International Import & Export Pty Ltd**

|      |      |                                 |   |   |
|------|------|---------------------------------|---|---|
| 7361 | 9.08 | Superior Kebab Machine          |   |   |
|      |      | Models: KMB2, KMB3, KMB4 & KMB5 | N | U |

**BARBECUES, CHARBROILERS AND ROTISSERIES (AS 4563/AG 300)**

**Winmint Australia Pty Ltd**

|       |      |                                                   |   |   |
|-------|------|---------------------------------------------------|---|---|
| SC352 | 1.96 | Radiant 2000 Commercial Rotisserie                |   |   |
|       |      | Models T2, T2n, T3n, T6n, T6ns, T4, T4s, T5 & T5s | N | P |

**OVENS (AS 4563)**

**Alessi Group Pty Ltd**

|      |      |                                             |   |   |
|------|------|---------------------------------------------|---|---|
| 8268 | 8.16 | Kuma Forni Commercial Rotary Pizza Oven     |   |   |
|      |      | Gas only models: 85G, 105G, 125G & 140G     | N | P |
|      |      | Gas/Wood models: 85GW, 105GW, 125GW & 140GW | N | P |
|      |      | Standard: AS 4563 -2004                     |   |   |

**B&S Commercial Kitchens Pty Ltd**

|      |       |                                  |   |   |
|------|-------|----------------------------------|---|---|
| 8766 | 11.18 | B&S, K Plus Commercial Duck Oven |   |   |
|      |       | Model DR-800                     | N | P |
|      |       | Standard: AS 4563 -2004          |   |   |

**BSK Fabrication Group Pty Ltd**

|      |      |                                      |  |   |
|------|------|--------------------------------------|--|---|
| 8111 | 3.15 | BSK Commercial Tandoori Oven BSB 780 |  | U |
|      |      | Standard: AS 4563 -2004              |  |   |

**Cassisi Corp Pty Ltd**

|      |      |                                                                                   |   |   |
|------|------|-----------------------------------------------------------------------------------|---|---|
| 8191 | 6.15 | Valoriani Traditional Pizza Oven                                                  |   |   |
|      |      | Models: GR 120, GR 140, IGLOO 120, IGLOO 140, IGLOO 160, OT 120 & OT 140          | N | P |
|      |      | Verace 120, Verace 120 (rotating floor), Verace 140 & Verace 140 (rotating floor) | N | P |
|      |      | Standard: AS 4563 -2004                                                           |   |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

#### Cater Tech Australia Pty Ltd

|      |       |                                                                              |   |   |
|------|-------|------------------------------------------------------------------------------|---|---|
| 8103 | 10.14 | Aussie Gas - Commercial Pizza Oven<br>Model AG12L<br>Standard: AS 4563 -2004 | N | P |
|------|-------|------------------------------------------------------------------------------|---|---|

#### Catering Wholesalers Pty Ltd

|      |       |                                                                                                                   |   |   |
|------|-------|-------------------------------------------------------------------------------------------------------------------|---|---|
| 8739 | 10.18 | Catering Wholesalers Commercial Conveyor Oven<br>Synthesis 08/50 V & Synthesis 12/80 V<br>Standard: AS 4563 -2004 | N | U |
|------|-------|-------------------------------------------------------------------------------------------------------------------|---|---|

#### Daikyo Trading Pty Ltd

|      |      |                                                                             |   |   |
|------|------|-----------------------------------------------------------------------------|---|---|
| 8256 | 3.16 | Daikyo Bobstar Commercial Gas Oven (Rice Cooker)<br>Models: DK-502 & DK 503 | N | P |
|------|------|-----------------------------------------------------------------------------|---|---|

#### DMNV Pty Ltd

|      |      |                                                                               |   |   |
|------|------|-------------------------------------------------------------------------------|---|---|
| 6298 | 8.02 | Luus Commercial Duck Roaster Oven<br>Model DRO-810<br>Standard: AS 4563 -2004 | N | P |
|------|------|-------------------------------------------------------------------------------|---|---|

#### Fagor Industrial, S. Coop. - Agent: Fagor Australasia Pty Limited

|      |       |                                                                               |   |   |
|------|-------|-------------------------------------------------------------------------------|---|---|
| 8114 | 11.14 | Fagor Commercial Oven<br>Models: APG-101 & APG-201<br>Standard: AS 4563 -2004 | N | P |
|------|-------|-------------------------------------------------------------------------------|---|---|

#### Goldstein Eswood Commercial Cooking Pty Ltd

|      |      |                                                                          |   |   |
|------|------|--------------------------------------------------------------------------|---|---|
| 6692 | 3.05 | Goldstein Pizza Oven<br>Models: G236 & G236/2<br>Standard: AS 4563 -2004 | N | P |
|------|------|--------------------------------------------------------------------------|---|---|

#### Hardt Equipment Manufacturing Inc

|      |      |                                                                                                |   |  |
|------|------|------------------------------------------------------------------------------------------------|---|--|
| 7980 | 6.13 | Hardt Commercial Oven<br>Model: Inferno GC – Single & Double Stack<br>Standard: AS 4563 - 2004 | N |  |
|------|------|------------------------------------------------------------------------------------------------|---|--|

#### M & A Mead Investments Pty Ltd T/as Heatlie Engineering

|      |      |                                                                                                                                          |  |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 6008 | 8.00 | Heatlie Hotbox Commercial Oven<br>Models: HB6000SS & HB9000SS<br>Note: Models may be marked without suffix SS<br>Standard: AS 4563 -2004 |  | U |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|--|---|

#### Middleby Marshall Inc - Agent: Middleby Australia Pty Ltd

|      |      |                                                                                                                                                                                                      |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7825 | 3.12 | Middleby Marshall PS520 Series Commercial Conveyor Oven<br>Model: PS520G<br>Note: PS520 Series can either be used as single oven or<br>stacked for double or triple ovens<br>Standard: AS 4563 -2004 | N | U |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Moretti Forni SpA

|      |      |                                                                                                                                                                                                                                                                                                                                                                                   |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7275 | 3.08 | Moretti Forni Pizza Ovens<br>Moretti Forni Brand<br>P110G & P150G Models:<br>P110G C/A, P110G C/A2, P110G C/A3,<br>P110G C/B, P110G C/B2,<br>P110G C/B3, P150G C/A, P150G C/A2 & P150G C/A3<br>No Brand<br>GAMMA Models:<br>GM/GAS D 1H, GM/GAS D 2H, GM/GAS D 3H, GM/GAS E 1H,<br>GM/GAS E 2H, GM/GAS E 3H, GM/GAS F 1H, GM/GAS F 2H<br>& GM/GAS F 3H<br>Standard: AS 4563 -2004 | N | U |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### PASTA COOKERS (AS 4563)

#### Angelo Po Grandi Cucine SpA - Agent: Dunbrae Pty Ltd T/as Global Food Equipment

|      |      |                                                                                                                             |   |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|---|--|
| 6417 | 6.03 | Angelo Po Commercial Pasta Cookers, Gamma Series<br>0G1CP1G-57D04, 1G1CP2G-57D04 & 1G1CP1G-57D04<br>Standard: AS 4563 -2004 | N |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|---|--|

| Cert Number                                                 | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                  |
|-------------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------|
| <b>Baron Ali S.p.A - Agent: Scots Ice Australia Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                    |                  |
| 6707                                                        | 1.05           | Baron Commercial Pasta Cookers<br>Models: 7CP/G400 & 7CP/G800<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N                                                                                                  |                  |
| 7528                                                        | 7.09           | Baron Commercial Pasta Cooker<br>Models: 9CPI/G400 & 9CPI/G800<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N                                                                                                  | P                |
| <b>B&amp;S Commercial Kitchens Pty Ltd</b>                  |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                    |                  |
| 8763                                                        | 8.18           | B&S & Verro Noodle Cooker/Steamer<br>NC - 6 - R/S - RP/SP - CF - YC – P<br>NC - 9 - R/S - RP/SP - CF - YC – P<br>Note:<br>R/S: No. of round/square noodle/pasta baskets per pan<br>3 – three round/square baskets<br>6 – six round/square baskets<br>9 – nine round/square baskets<br>RP/SP: No. of rectangular/square pots per pan<br>1 – 6: one to six rectangular or square pots<br>CF – Chung Fung Steaming Tray<br>YC – Yum Cha Steaming Tray<br>P – Plinth Mount (only for Verro model)<br>Prefix V - Verro model<br>Standard: AS 4563 -2004 | N<br>N                                                                                             | P<br>P           |
| <b>Comcater Pty Ltd</b>                                     |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                    |                  |
| 7419                                                        | 1.09           | Mareno Commercial Pasta Cookers<br>Models: ANPC74G, ANPC78G, ANPC94G & ANPC98G                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N                                                                                                  | P                |
| 8609                                                        | 1.18           | Trueheat Single Pot Commercial Pasta Cooker<br>Model: RCP4<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N                                                                                                  | P                |
| <b>Concorde Food Equipment Wholesalers Pty Ltd</b>          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                    |                  |
| 7726                                                        | 11.10          | Oxford Commercial Pasta/Noodle Cooker Model: 6 Basket & 6 Basket L<br>Standard AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N                                                                                                  | P                |
| <b>DMNV Pty Ltd</b>                                         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                    |                  |
| 7750                                                        | 5.11           | Luus Pasta Cooker, Noodle Cooker & Rice Roll Steamer<br>Pasta Cooker PC Series<br>PC-45, PC-60, PC-90, PC-105 & PC-120<br>Noodle Cooker NC Series<br>NC-45, NC-60, NC-90, NC-105 & NC-120<br>Rice Roll RC Series<br>RC-45 & RC-90<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                                        | N<br>N<br>N                                                                                        | P<br>P<br>P      |
| <b>Electrolux Professional SpA</b>                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                    |                  |
| 7236                                                        | 11.07          | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Pasta Cookers<br>N700 Series - Models: KCPG400 & KCPG800<br>XP700 Series<br>Models: Z7PCGD1KF0 & Z7PCGH2KF0<br><b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Pasta Cookers<br>N700 Series:<br>Models: QCPG400 & QCPG800<br>XP700 Series:<br>E7PCGD1KF0 & E7PCGH2KF0                                                                                                                                                                                           | N<br>N<br>N<br>N                                                                                   | P<br>P<br>P<br>P |
| 7372                                                        | 2.09           | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Pasta Cookers<br>XP/EVO 900 Series<br>Models: Z9PCGD1MF0 & Z9PCGH2MF0<br><b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Pasta Cookers<br>XP/EVO 900 Series<br>E9PCGD1MF0 & E9PCGH2MF0                                                                                                                                                                                                                                                                          | N<br>N                                                                                             | P<br>P           |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Fagor Industrial S. Coop. - Agent: Federal Hospitality Equipment Pty Ltd**

|      |      |                                                                                                                                           |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7188 | 9.07 | Fagor Commercial Pasta Cooker<br>Model: CPG7-05<br>Standard: AS 4563 - 2004                                                               | N | P |
| 7298 | 7.08 | Fagor Pasta Cookers<br>CPG9-05 (Freestanding) & CPG9-05S (Cantilever)<br>CP-G905 (Freestanding or Cantilever)<br>Standard: AS 4563 - 2004 | N | P |

**Goldstein Eswood Commercial Cooking Pty Ltd**

|      |       |                                                                                                        |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------|---|---|
| 8602 | 11.17 | Goldstein FRG Series Commercial Pasta Cooker<br>Models: FRG-1PL & FRG-24PL<br>Standard: AS 4563 - 2004 | N | U |
|------|-------|--------------------------------------------------------------------------------------------------------|---|---|

**Lotus SpA - Agent: Zanchi Importers Pty Ltd**

|      |       |                                  |   |   |
|------|-------|----------------------------------|---|---|
| 8012 | 11.13 | Lotus Pasta Cooker Model: CP-74G | N | P |
|------|-------|----------------------------------|---|---|

**Moffat Limited**

|      |      |                                                                                                                                                                                                 |             |             |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 7027 | 9.06 | Blue Seal, Waldorf & Cobra Pasta/Noodle Cooker<br>Blue Seal Model: G47<br>Waldorf Models: PC(L)(B) 8140G<br>Cobra Models:<br>CP4 (Pasta Cooker) & CN4 (Noodle Cooker)<br>Standard AS 4563 -2004 | N<br>N<br>N | P<br>P<br>P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|

**Time Service Holding Pty Ltd**

|      |      |                                            |   |   |
|------|------|--------------------------------------------|---|---|
| 8003 | 4.14 | Time Pasta/Noodle Cooker Models: GNC & GPC | N | P |
|------|------|--------------------------------------------|---|---|

**Tu's Brothers Pty Ltd**

|      |      |                                                     |   |   |
|------|------|-----------------------------------------------------|---|---|
| 6293 | 6.02 | Supertron Commercial Noodle Cooker<br>Model: NC-400 | N | P |
|------|------|-----------------------------------------------------|---|---|

**STOCKPOTS AND BRAT PANS (AS 4563)**

**Angelo Po Grandi Cucine SpA - Agent: Dunbrae Pty Ltd T/as Global Food Equipment**

|      |      |                                                                                                              |   |  |
|------|------|--------------------------------------------------------------------------------------------------------------|---|--|
| 6456 | 7.03 | Angelo Po Gamma Series Direct & Indirect Fired Boiling Pans<br>Models: 1G1PD1G (Direct) & 1G1PI1G (Indirect) | N |  |
|------|------|--------------------------------------------------------------------------------------------------------------|---|--|

**APC Manufacturing & Logistics Pty Ltd**

|      |      |                                                                                                                                                       |  |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8640 | 3.18 | Ozti & Australian Portable Camps<br>Commercial Freestanding Boiling Pans<br>OKTGD 150 (80cm wide) & OKTGD 250 (100cm wide)<br>Standard: AS 4563 -2004 |  | P |
| 8641 | 3.18 | Ozti & Australian Portable Camps<br>Commercial Tilting Brat Pan ODTG 80, ODTG 100 & ODTG 130<br>Standard: AS 4563 -2004                               |  | P |

**Baron Ali S.p.A**

**Agent: Scots Ice Australia Pty Ltd**

|      |      |                                                                                      |   |   |
|------|------|--------------------------------------------------------------------------------------|---|---|
| 7919 | 9.12 | Baron Commercial Gas Stockpot Boiling Table Model: FOGV50<br>Standard: AS 4563 -2004 | N | P |
|------|------|--------------------------------------------------------------------------------------|---|---|

**B&S Commercial Kitchens Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                       |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8761 | 8.18 | B&S & K plus Commercial Stockpot CSP-1, CSP-2 & CSP-3<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                      | N | P |
| 8764 | 9.18 | B&S, Verro & K plus Commercial Stockpot /Boiling Table<br>UFW - A - B - C(K) - D - E - F - G - H - I<br>Note:<br>A: W Waterless model (where applicable)<br>B: D Deluxe model (where applicable)<br>C: SP Stock pot table (all models)<br>K: Indicates K plus model<br>D: Number of burners (1,2 or 3)<br>E: Burner Type<br>CB Chimney Burner<br>F: LS Low splashback (where applicable)<br>G: P Plinth Mount (only for Verro models) | N | P |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

**B&S Commercial Kitchens Pty Ltd** Cont'd ...

H: CBM Cabinet base mounted  
I: LR Large 17" ring (1-4)  
Prefix V: Verro model  
Standard: AS 4563 -2004

**Comcater Pty Ltd**

|       |       |                                                                                                                                                                                                                                                                            |        |        |
|-------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| SC404 | 10.97 | Cleveland "Durapan" Tilting Brat Pan<br>Model: SGL(M)-30-TR<br>Model: SGL(M)-40-TR<br>Standard: AS 4563 -2004                                                                                                                                                              | N<br>N | P<br>P |
| 7412  | 1.09  | Mareno Tilting Brat Pans<br>Models: ANBR98GF, ANBR98GI, ANBR98GIM, ANBR98GFM,<br>ANBR912GIM, ANBR912GFM, ANBR78GF & ANBR78GI                                                                                                                                               | N      | P      |
| 7974  | 9.13  | Cleveland Gas Kettles<br>Stationary Kettles:<br>KGL40, KGL60, KGL80, KGL100, KGL40SH & KGL60SH<br>Tilting Kettles:<br>KGL40T, KGL40TSH, KGL60T & KGL80T<br>Note: All models (except 'SH' models) can have the prefix 'M' for<br>mixer kettle or 'TM' for twin mixer kettle | N<br>N | P<br>P |

**DMNV Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                      |                                      |                                      |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|--------------------------------------|
| 8440 | 10.16 | Luus FSP Series Commercial Stock Pots<br>FSP-45 (1 x Duckbill Burner)<br>FSP-45 (1 x 8" Round Burner)<br>FSP-60 (1 x Duckbill Burner)<br>FSP-60 (1 x 8" Round Burner)<br>FSP-90 (2 x Duckbill Burners)<br>FSP-90 (2 x 8" Round Burners)<br>FSP-12 (2 x Duckbill Burners)<br>FSP-12 (2 x 8" Round Burners)<br>Standard: AS 4563 -2004 | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N | P<br>P<br>P<br>P<br>P<br>P<br>P<br>P |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|--------------------------------------|

**Electrolux Professional SpA**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |             |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 6911 | 1.06 | <b>Agent: Semak Food Service Equipment</b><br>Diamond Commercial Brat Pan<br>A9BRGHMOFA, A9BRGHDOFA, A9BRGHMOFB, A9BRGHDOFB,<br>A9BRGJMPFA, A9BRGJDPFA, A9BRGJMPFB & A9BRGJDPFB<br><b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Brat Pan<br>Z9BRGHMOFA, Z9BRGHDOFA, Z9BRGHMOFB, Z9BRGHDOFB,<br>Z9BRGJMPFA, Z9BRGJDPFA, Z9BRGJMPFB & Z9BRGJDPFB<br><b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Brat Pan<br>E9BRGHMOFA, E9BRGHDOFA, E9BRGHMOFB, E9BRGHDOFB,<br>E9BRGJMPFA, E9BRGJDPFA, E9BRGJMPFB & E9BRGJDPFB | N<br>N<br>N | P<br>P<br>P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|

**Fagor Industrial, S Coop - Agent: Federal Hospitality Equipment Pty Ltd**

|      |      |                                                                                                                                                                                                                                                        |             |             |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 5985 | 4.00 | Fagor Boiling Pans (Stockpot)<br>Direct Fired Models: MG9-10, MG9-15 & MG9-20<br>Indirect Fired Models: MG9-10BM, MG9-15BM & MG9-15BM316<br>Standard: AS 4563 - 2004                                                                                   | N<br>N      | P<br>P      |
| 5987 | 4.00 | Fagor Commercial Gas Tilting Brat Pan<br>Models SBG Series<br>SBG9-10I, SBG9-10IM, SBG9-15IM<br>SB-G910 I<br>SB-G910 IM<br>SB-G915 IM<br>Suffix 'I' denotes freestanding<br>Suffix 'M' denotes motorised tilting mechanism<br>Standard: AS 4563 - 2004 | N<br>N<br>N | P<br>P<br>P |

**Goldstein Eswood Commercial Cooking Pty Ltd**

|       |      |                                                                                                       |   |   |
|-------|------|-------------------------------------------------------------------------------------------------------|---|---|
| SC360 | 3.96 | Goldstein Commercial Tilting Brat Pan<br>Models: TPG-75, TPG-100 & TPG-150<br>Standard: AS 4563 -2004 | N | P |
|-------|------|-------------------------------------------------------------------------------------------------------|---|---|



|        |           |           |                                                                                             |
|--------|-----------|-----------|---------------------------------------------------------------------------------------------|
| Cert   | Date      |           | GAS                                                                                         |
| Number | Certified | Appliance | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |

### ATMOSPHERIC STEAMERS (AS 4563)

**DMNV Pty Ltd**

**Goldstein Eswood Commercial Cooking Pty Ltd**

**M & A Mead Investments Pty Ltd T/as Heatlie Engineering**

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

### ATMOSPHERIC STEAMERS

#### DMNV Pty Ltd

|      |      |                                                                                |  |   |
|------|------|--------------------------------------------------------------------------------|--|---|
| 8754 | 3.19 | Luus Yum Cha Trolley Models: YCT-45 & YCT-60<br>Standard: AS/NZS 5263.0 - 2017 |  | P |
|------|------|--------------------------------------------------------------------------------|--|---|

### COMMERCIAL FRYERS (AS 4563)

#### Angelo Po Grandi Cucine SpA - Agent: Dunbrae Pty Ltd T/as Global Food Equipment

|      |      |                                                                                                                         |   |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------|---|--|
| 6439 | 7.03 | Angelo Po Gamma Series - Commercial Fryers<br>Models: 0G1FR3G, 0G1FR3GD, 1G1FR4G & 1G1FR4GD<br>Standard: AS 4563 - 2004 | N |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------|---|--|

#### Baron Ali S.p.A - Agent: Scots Ice Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                             |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6740 | 3.05  | Baron Commercial Fryers<br>Models: 7FRI/G415, 7FRI/G610 & 7FRI/G815<br>Standard: AS 4563 - 2004                                                                                                                                                                                                                                                                                                                             | N | P |
| 7156 | 7.07  | Baron Commercial Frytop/Griddle<br>9FT/G400, 9FT/G410, 9FTT/G400, 9FTT/G410, 9FTT/G405, 9FTT/G415,<br>9FT/G800, 9FT/G810, 9FTT/G800, 9FTT/G810, 9FTT/G805, 9FTT/G815,<br>9FT/G820, 9FTT/G820, 9FTT/G825, 9FTV/G400, 9FTV/G410, 9FTTV/G400,<br>9FTTV/G410, 9FTTV/G405, 9FTTV/G415, 9FTV/G800, 9FTV/G810,<br>9FTTV/G800, 9FTTV/G810, 9FTTV/G805, 9FTTV/G815, 9FTV/G820,<br>9FTTV/G820 & 9FTTV/G825<br>Standard: AS 4563 -2004 | N | P |
| 7802 | 10.11 | Baron Single and Double Well Commercial Gas Fryers<br>Models: 9FRI/G420, 9FRI/G610 & 9FR/G820<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                    | N | P |

#### B&S Commercial Kitchens Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                            |   |        |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--------|
| 8765 | 8.18 | B&S & Verro TF Series Commercial Fryer<br>TF-46X<br>TF-60X<br>Note: TF – Turbo Fryer<br>46 or 60 – Width of appliance (460mm or 600mm)<br>Number of baskets per pan<br>(46 – 2 Baskets / 60 – 3 Baskets)<br>X – Number of fryer pans per unit<br>1: one pan      2: two pans<br>3: three pans    4: four pans<br>Prefix V – Verro model<br>(TF-46 Models Natural & Propane Gases)<br>(TF-60 Models Natural Gas)<br>Standard: AS 4563 -2004 | N | P<br>N |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--------|

#### Comcater Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                             |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 3814 | 8.86 | Frymaster 55 Series Commercial Fryers<br>Models: MJH#55, FH#55, FMH#55, MH#55, BIH#55, FPH#55,<br>KH#55, KFP#55, PH#55, PFH#55, FMPH#55, FPPH#55, MPH#55,<br>BIPH#55, KPH#55 & KFPPH#55<br>Note: Suffix # indicates the number of fryers<br>2 = Single dual vat, 4 = 2 dual vats & 6 = 3 dual vats<br>Standard AS 4563-2004 | N | P |
| 5832 | 4.00 | Dean and Frymaster Commercial Deep Fat Fryer<br>Model: SR142GN<br>Model: SR142GP<br>Standard: AS 4563 -2004                                                                                                                                                                                                                 | N | P |
| 7330 | 5.08 | Dean Commercial Fryer Models: SR162GN & SR162GP<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                   | N | P |
| 7411 | 1.09 | Mareno Commercial Fryer<br>Models: ANF94G23, ANF98G23, ANF74G15 & ANF78G15<br>Standard: AS 4563-2004                                                                                                                                                                                                                        | N | P |
| 7679 | 7.10 | Frymaster Commercial Gas Fryer (Low oil volume)<br>Models: FPGL, FGL, FPGLA, FGLA, FMGL, FMGLA, BIGL & BIGLA<br>followed by #30 or #30-#                                                                                                                                                                                    | N | P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |                   |
|----------------|-------------------|-----------|----------------------------|-------------------|
|                |                   |           | N = Natural                | P = Propane       |
|                |                   |           | B = Butane                 | U = Universal LPG |
|                |                   |           | B/P= Mix of Butane/Propane |                   |

**Comcater Pty Ltd** Cont'd ...

#FQG30UACQDHIJJ

# = 1 to 5 = number of Fryers in a battery combination.

FQ = Filter quick, basic model

30 = lbs of oil in the vat

U = Open vat fryer

A = The number of fryers in the battery that are split vats

C = Location of split vats, R=right, L = Left, M = middle, X=mixed locations

Z = no split units or all split units

Q = semi automated filtration

D = type of control, 3 = 3000, K = K3000, F = F3000, T = Touchscreen

H = Z for no spreader (cabinet between units), S = spreader &

M = spreader with shelves

I = B if basket lift present, Z if no basket lift used

JJ = NG for natural gas, LP for propane gas

Additional Suffixes: BL, C, SC, SD, SE, SP, (w/cap), A

Single unit of full and split vats:

|     |      |   |   |
|-----|------|---|---|
| 130 | 73.8 | N | P |
|-----|------|---|---|

|       |      |   |   |
|-------|------|---|---|
| 130-2 | 36.9 | N | P |
|-------|------|---|---|

Two battery combinations of full and split vats:

|     |       |   |   |
|-----|-------|---|---|
| 230 | 147.6 | N | P |
|-----|-------|---|---|

|                |       |   |   |
|----------------|-------|---|---|
| 230-2L, 230-2R | 110.7 | N | P |
|----------------|-------|---|---|

|       |      |   |   |
|-------|------|---|---|
| 230-4 | 73.8 | N | P |
|-------|------|---|---|

Three battery combinations of full and split vats:

|     |       |   |   |
|-----|-------|---|---|
| 330 | 221.4 | N | P |
|-----|-------|---|---|

|                          |       |   |   |
|--------------------------|-------|---|---|
| 330-2L, 330-2R, 330-2MDL | 184.5 | N | P |
|--------------------------|-------|---|---|

|                         |       |   |   |
|-------------------------|-------|---|---|
| 330-4L, 330-4R, 330-4LR | 147.6 | N | P |
|-------------------------|-------|---|---|

|       |       |   |   |
|-------|-------|---|---|
| 330-6 | 110.7 | N | P |
|-------|-------|---|---|

Four battery combinations of full and split vats:

|     |       |   |   |
|-----|-------|---|---|
| 430 | 295.2 | N | P |
|-----|-------|---|---|

|                                    |       |   |   |
|------------------------------------|-------|---|---|
| 430-2L, 430-2R, 430-2MDL, 430-2MDR | 258.3 | N | P |
|------------------------------------|-------|---|---|

|                                                          |       |   |   |
|----------------------------------------------------------|-------|---|---|
| 430-4L, 430-4R, 430-2R/2MD, 430-2L/2MD, 430-4MD, 430-4LR | 221.4 | N | P |
|----------------------------------------------------------|-------|---|---|

|                                      |       |   |   |
|--------------------------------------|-------|---|---|
| 430-6L, 430-6R, 430-2L/4R, 430-4L/2R | 184.5 | N | P |
|--------------------------------------|-------|---|---|

|       |       |   |   |
|-------|-------|---|---|
| 430-8 | 147.6 | N | P |
|-------|-------|---|---|

Five battery combinations of full and split vats:

|                |       |   |   |
|----------------|-------|---|---|
| 530-6L, 530-6R | 258.3 | N | P |
|----------------|-------|---|---|

|        |       |   |   |
|--------|-------|---|---|
| 530-10 | 184.5 | N | P |
|--------|-------|---|---|

Standard: AS 4563 -2004

|      |      |                                          |   |   |
|------|------|------------------------------------------|---|---|
| 7943 | 1.13 | Frymaster Commercial Fryers MJ45 Series: | N | P |
|------|------|------------------------------------------|---|---|

MJ45, PMJ#45, FPP#45, PF#45 & FMP#45

# = 1 up to 8 Fryers in a battery

MJ50 Series:

|               |   |   |
|---------------|---|---|
| MJ#50, FMJ#50 | N | P |
|---------------|---|---|

# = 1 up to 8 Fryers in a battery

Suffixes: BL, C, E, G, M, I, SC, SD, SE, SP, SX, ST

-2, -2L, -2R, -4, -2MD, -4L, -4R, -4LR, -6

-2MDL, -2MDR, -4MDL, -4MDR, -6L, -6R.

Standard: AS 4563 -2004

|      |      |                                        |   |   |
|------|------|----------------------------------------|---|---|
| 7944 | 1.13 | Frymaster MJCF Series Commercial Fryer | N | P |
|------|------|----------------------------------------|---|---|

KJ3FC, MJ#CF & FM#CF

= 1 up to 8 Fryers in a battery

Suffix: E= Powered by line voltage

C= Computer controls

M= Equipped with melt cycle

I= Equipped with spark ignition

G= Mechanical thermostat and timers mounted on control panel

SC= Stainless steel cooking vessel, door and cabinet

SD= Stainless steel cooking vessel and door

SP= Stainless steel cooking vessel

SE= Stainless steel cooking vessel, door and sides with galvanized/aluminized steel back

Standard: AS 4563 -2004

|      |       |                                      |   |   |
|------|-------|--------------------------------------|---|---|
| 7945 | 12.12 | Frymaster & Garland Commercial Fryer | N | P |
|------|-------|--------------------------------------|---|---|

Frymaster model

MJ35 Series:

J2X, PMJ#35, FPP#35, FMP#35 & PF#35

# = 1 up to 8 Fryers in a battery

| Cert Number                                        | Date Certified | Appliance                                                                                                                                                                                                                                                                   | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                  |
|----------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------|
| <b>Comcater Pty Ltd</b> Cont'd ...                 |                |                                                                                                                                                                                                                                                                             |                                                                                                    |                  |
|                                                    |                | AGF14#<br>Suffix: MJ35<br>*Additional suffix: BL, C, E, G, M & I.<br>**Suffix designation: SC, SD, SP, SE, SX & ST<br>Frymaster model MJ35 Series:<br>J2X, PMJ#35, FPP#35, FMP#35 & PF#35<br># = 1 up to 8 Fryers in a battery                                              |                                                                                                    | U                |
|                                                    |                | AGF14#<br>Suffix: MJ35<br>*Additional suffix: BL, C, E, G, M & I<br>**Suffix designation: SC, SD, SP, SE, SX & ST<br>Garland model: GF16FR<br>MJ40 Series:<br>J2X, MJ#40, FMJ#40.<br># = 1 up to 8 Fryers in a battery                                                      | N                                                                                                  | PU               |
|                                                    |                | *Additional suffix: BL, S, C, E, G, M, I.<br>**Suffix designation: SC, SD, SP, SE, SX & ST.<br>Standard: AS 4563 -2004                                                                                                                                                      | N                                                                                                  | PU               |
| 8047                                               | 1.14           | Garland Commercial Fryer Model: MST35SS<br>Standard: AS 4563 -2004                                                                                                                                                                                                          | N                                                                                                  | P                |
| 8562                                               | 6.17           | Trueheat Single Pot Gas Deep Fryer Model: RCF4                                                                                                                                                                                                                              | N                                                                                                  | PU               |
| <b>Concorde Food Equipment Wholesalers Pty Ltd</b> |                |                                                                                                                                                                                                                                                                             |                                                                                                    |                  |
| 8129                                               | 4.15           | Oxford Commercial Fryers Models: GFC-400 & GFF-600<br>Standard: AS 4563 -2004                                                                                                                                                                                               | N                                                                                                  | P                |
| <b>DMNV Pty Ltd</b>                                |                |                                                                                                                                                                                                                                                                             |                                                                                                    |                  |
| 6580                                               | 10.04          | Luus Commercial Fryer Model FG-40<br>Standard: AS 4563-2004                                                                                                                                                                                                                 | N                                                                                                  | P                |
| 8008                                               | 7.13           | Luus Commercial Deep Fryer Models: FV-45 & FV-60<br>Standard: AS 4563-2004                                                                                                                                                                                                  | N                                                                                                  | P                |
| <b>Electrolux Professional SpA</b>                 |                |                                                                                                                                                                                                                                                                             |                                                                                                    |                  |
| 7093                                               | 1.07           | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux XP/EVO 700 Series Commercial Fryers<br>Model: E7FRGD1GF0<br>Model: E7FRGH2GF0                                                                                                                                              | N<br>N                                                                                             | P<br>P           |
|                                                    |                | <b>Agent: Semak Food Service Equipment</b><br>Diamond XP/EVO 700 Series Commercial Fryers<br>Model: A7FRGD1GF0<br>Model: A7FRGH2GF0<br>Standard: AS 4563-2004                                                                                                               | N<br>N                                                                                             | P<br>P           |
|                                                    |                | <b>Agent: Procook Australia Pty Ltd</b><br>Zanussi XP/EVO 700 Series Commercial Fryers<br>Model: Z7FRGD1GF0<br>Model: Z7FRGH2GF0<br>Standard: AS 4563-2004                                                                                                                  | N<br>N                                                                                             | P<br>P           |
| 7131                                               | 3.07           | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi XP/EVO 900 Commercial Fryers<br>Model: Z9FRGD1GF0 - 15 Lt gas fryer<br>Model: Z9FRGH2GF0 - 15+15 Lt gas fryer<br>Model: Z9FRGD1JF0 - 23 Lt gas fryer<br>Model: Z9FRGH2JF0 - 23+23 Lt gas fryer                  | N<br>N<br>N<br>N                                                                                   | P<br>P<br>P<br>P |
|                                                    |                | <b>Agent: Semak Food Service Equipment</b><br>Diamond XP/EVO 900 Commercial Fryer<br>Model: A9FRGD1GF0 - 15 Lt gas fryer<br>Model: A9FRGH2GF0 - 15+15 Lt gas fryer<br>Model: A9FRGD1JF0 - 23 Lt gas fryer<br>Model: A9FRGH2JF0 - 23+23 Lt gas fryer                         | N<br>N<br>N<br>N                                                                                   | P<br>P<br>P<br>P |
|                                                    |                | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux XP/EVO 900 Commercial Fryers<br>Model: E9FRGD1GF0 - 15 Lt gas fryer<br>Model: E9FRGH2GF0 - 15+15 Lt gas fryer<br>Model: E9FRGD1JF0 - 23 Lt gas fryer<br>Model: E9FRGH2JF0 - 23+23 Lt gas fryer<br>Standard: AS 4563 - 2004 | N<br>N<br>N<br>N                                                                                   | P<br>P<br>P<br>P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|--|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|--|--|

**Electrolux Professional SpA** Cont'd ...

|      |      |                                                                                                                                                                               |   |  |  |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 7907 | 7.12 | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Fryer<br>Compact Fryer Model: AFRG16W<br>Standard: AS 4563 -2004                                                  | N |  |  | P |
| 8648 | 2.18 | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Fryer XP/EVO 900 Series<br>Models: GF91M23, GF92M23, GF91L23, GF91R23 & GF91E23                               | N |  |  | P |
|      |      | <b>Agent: Semak Food Service Equipment</b><br>Diamond Commercial Gas Fryer XP/EVO 900 Series<br>Models: GF91M23, GF92M23, GF91L23, GF91R23 & GF91E23                          | N |  |  | P |
|      |      | <b>Agent: Procook Australia Pty Ltd</b><br>Zanussi Commercial Gas Fryer XP/EVO 900 Series<br>Models: GF91M23, GF92M23, GF91L23, GF91R23 & GF91E23<br>Standard: AS 4563 - 2004 | N |  |  | P |

**Fagor Industrial, S Coop - Agent: Federal Hospitality Equipment Pty Ltd**

|      |       |                                                                                                               |   |  |  |   |
|------|-------|---------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 5984 | 4.00  | Fagor Commercial Gas Fryers<br>Models FG7-05 & FG7-10<br>Standard: AS 4563 - 2004                             | N |  |  | P |
| 6669 | 12.04 | Fagor Deep Fat Fryer<br>Models FG-905, FG-910, F-G9121, F-G9221, F-G9115 & F-G9215<br>Standard: AS 4563 -2004 | N |  |  | P |

**Goldstein Eswood Commercial Cooking Pty Ltd**

|       |      |                                                                                                               |   |     |   |   |
|-------|------|---------------------------------------------------------------------------------------------------------------|---|-----|---|---|
| SC333 | 1.95 | Goldstein Commercial Fryer<br>Models: FRG24, FRG24L, FRG48, FRG48L, FRG72 & FRG72L<br>Standard: AS 4563 -2004 | N |     |   | P |
| SC371 | 4.99 | Goldstein Split Pan Tube Fryer<br>Model: TGT-18<br>Standard: AS 4563 -2004                                    | N |     |   | P |
| 2149  | 5.72 | Commercial Deep Well Fryer<br>Models: FRG 1, FRG-2, FRG-3, FRG-1L, FRG-2L & FRG-3L<br>Standard: AS 4563 -2004 | N | TLP | T | P |
| 5964  | 2.00 | Goldstein Commercial Tube Type Fryer<br>Models: TGF-1M/400 & TGF-24M<br>Standard: AS 4563 -2004               | N |     |   | P |
| 7732  | 2.11 | Goldstein Commercial Gas Fryer<br>Models: VFG-1, VFG-24 & VFGT<br>Standard: AS 4563 -2004                     | N |     |   | P |

**Guangdong New World Hotel Equipment Co Ltd**

|      |       |                                                                                                                                                |   |  |  |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 7520 | 10.09 | <b>Agent: SPJ Australia Pty Ltd</b><br>New World Commercial Fryer<br>Model: ZLY I-11B                                                          | N |  |  | U |
|      |       | <b>Agent: CIB Enterprises Pty Ltd</b><br>National Kitchen Equipment Commercial Fryer Model: ZLY I-11B                                          | N |  |  | U |
|      |       | <b>Agent: Concorde Food Equipment Wholesalers Pty Ltd</b><br>Frying Commercial Fryer<br>Models 300 & 600 Tube Fryer<br>Standard: AS 4563 -2004 | N |  |  | U |

**Henny Penny Corporation - Agent: JL Lennard Food Equipment Pty Ltd**

|      |      |                                                                                                                                                       |   |  |  |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|---|
| 7387 | 2.09 | Henny Penny Deep Fat Pressure Fryer<br>Models: PFG-600KFC, PFG-600, PFG-600F & PFG-600C<br>Standard: AS 4563-2004                                     | N |  |  | P |
| 7453 | 2.09 | Henny Penny High Volume Fryer<br>Models: PFG-690, PFG-691 & PFG-692 (Pressure)<br>Models: OFG-390, OFG-391 & OFG-392 (Open)<br>Standard: AS 4563-2004 | N |  |  | P |
|      |      |                                                                                                                                                       | N |  |  | P |
| 7769 | 9.11 | Henny Penny Deep Fat Fryer<br>Models: OFG-321, OFG-322 & OFG-323<br>OGA-321, OGA-322 & OGA-323 (Auto-lift open fryers)<br>Standards: AS 4563 - 2004   | N |  |  | P |
|      |      |                                                                                                                                                       | N |  |  | P |
| 7927 | 7.13 | Henny Penny Commercial Fryer<br>Models: LVG-201, EEG-241, LVG-202, EEG-242, LVG-203, EEG-243<br>LVG-204 & EEG-244<br>Standard: AS 4563 -2004          | N |  |  | P |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

#### Henny Penny Corporation

|      |      |                                                                                                                             |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|---|---|
| 8346 | 9.16 | Henny Penny OFG Series Open Type Deep Fryer<br>Models: OFG341 – Single Well & OFG342 Double Well<br>Standard: AS 4563 -2004 | N | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|---|---|

#### Kitchen Master Pty Ltd

|      |       |                                                                                                                                      |   |  |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------|---|--|
| 6888 | 11.05 | Kitchen Master Commercial Fryers<br>Models: MC 20 x 20 Mk2, MC 20 x 20 EL Mk 2, MC 18 x 18 & MC 18 x 18 EL<br>Standard: AS 4563-2004 | N |  |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------|---|--|

#### Lotus SpA - Agent: Scots Ice Australia Pty Ltd

|      |       |                                                                          |   |   |
|------|-------|--------------------------------------------------------------------------|---|---|
| 7991 | 11.13 | Lotus Commercial Fryer Model: FPG-30 & FMPG-30<br>Standard: AS 4563-2004 | N | P |
|------|-------|--------------------------------------------------------------------------|---|---|

#### Lotus SpA - Agent: Zanchi Importers Pty Ltd

|      |       |                                                                 |   |   |
|------|-------|-----------------------------------------------------------------|---|---|
| 8009 | 11.13 | Lotus Commercial Fryer Model: F45-78G<br>Standard: AS 4563-2004 | N | P |
|------|-------|-----------------------------------------------------------------|---|---|

#### Moffat Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                     |             |             |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 6125 | 8.01  | Blue Seal and Waldorf Commercial Fryers<br>Blue Seal Model: GT60HPO<br>Waldorf Model: FN(L)(B)8130GHP0<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                    | N           | P           |
| 6882 | 11.05 | Blue Seal, Waldorf, Cobra & Fastfri Commercial Fryers<br>Blue Seal Models: GT18, GT45, GT46, GT60, G45E, GT46E & GT60E<br>Waldorf Models: FN(L)(B)8118G, FN(L)(B)8120G, FN(L)(B)8226G,<br>FN(L)(B)8130G, FN(L)(B)8120GE, FN(L)(B)8226GE, FN(L)(B)8130GE,<br>FN(L)(B)8120GCS, FN(L)(B)8226GCS & FN(L)(B)8130GCS<br>Cobra Model: CF2<br>Fastfri Model: FF18<br>Standard: AS 4563-2004 | N<br>N<br>N | P<br>P<br>P |

#### Pitco Frialator Inc – Agent: Middleby Australia Pty Ltd

|      |      |                                                                                                                                       |   |    |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------|---|----|
| 4672 | 4.91 | Pitco 35 Series Commercial Fryers<br>Models: 35C+, 35C+D & 35C+S<br>Standard: AS 4563 -2004                                           | N | PU |
| 4755 | 4.92 | Pitco Commercial Fryer<br>Models: 45C+, 45C+D & 45C+S<br>Standard: AS 4563 -2004                                                      | N | U  |
| 7839 | 4.12 | Pitco 65 Series Deep Fat Fryer<br>Models: 65, 65C, 65S, 65C+ & 65C+S<br>Standard: AS 4563-2004                                        | N | P  |
| 7860 | 4.12 | Commercial Deep Fat Fryer Pitco Solstice Supreme SSH Series<br>Models: SSH55, SSH55T, SSH60, SSH60W & SSH75<br>Standard: AS 4563-2004 | N | P  |

#### Pitco Frialator Inc

|      |      |                                                                                                                                                                                                                                                                          |   |    |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----|
| 6074 | 1.01 | <b>Agent: Tom Stoddart Pty Ltd</b><br>Anets/Anetsberger JM Series Commercial Fryer<br>Models: JM14, JM14R, JM14T & JM18<br><b>Agent: Middleby Australia Pty Ltd</b><br>Pitco SG Series Commercial Fryers<br>Models: SG14, SG14R, SG14T & SG18<br>Standard: AS 4563 -2004 | N | PU |
|      |      |                                                                                                                                                                                                                                                                          | N | PU |

#### Time Service Holding Pty Ltd

|      |      |                                                                              |   |   |
|------|------|------------------------------------------------------------------------------|---|---|
| 7760 | 7.11 | Time Commercial Deep Fryer<br>Models: GF-1 & GF-S<br>Standard: AS 4563 -2004 | N | P |
|------|------|------------------------------------------------------------------------------|---|---|

#### Tu's Brothers Pty Ltd

|      |      |                                                                   |   |   |
|------|------|-------------------------------------------------------------------|---|---|
| 6139 | 5.01 | Supertron Commercial Fryer Model DF-400<br>Standard: AS 4563-2004 | N | P |
|------|------|-------------------------------------------------------------------|---|---|

#### United Foodservice Equipment (Zhuhai) Ltd

|      |      |                                                                         |   |   |
|------|------|-------------------------------------------------------------------------|---|---|
| 8122 | 5.15 | Thor Freestanding Deep Fryer TR-F35 & TR-F45<br>Standard: AS 4563 -2004 | N | P |
|------|------|-------------------------------------------------------------------------|---|---|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

### CONVECTION OVENS (AS 4563)

#### Baxter Manufacturing, A Division of ITW Food Equipment Group LLC

##### Agent: Hobart Food Equipment Div of ITW Australia Pty Ltd

|      |      |                                                                      |   |   |
|------|------|----------------------------------------------------------------------|---|---|
| 7492 | 6.09 | Hobart and Baxter Commercial Convection Oven (Single or Double Rack) |   |   |
|      |      | Hobart Models: HBA1G & HBA2G                                         | N | P |
|      |      | Baxter Models: BXA1G, BXA2G, OV500G1EE & OV500G2EE                   | N | P |
|      |      | Standard: AS 4563-2004                                               |   |   |

#### Comcater Pty Ltd

|      |       |                                                                  |   |   |
|------|-------|------------------------------------------------------------------|---|---|
| 4107 | 4.88  | Lincoln Impinger Conveyor Pizza Ovens                            |   |   |
|      |       | Models: 1036, 1046, 1456-XXX-B-Kxxxx & 3240-3XX-N-Kxxxx          | N |   |
|      |       | Models: 1037, 1047, 1457-XXXX-B-Kxxxx & 3240-3XX-L-Kxxxx         |   | P |
|      |       | Standard: AS 4563 -2004                                          |   |   |
| 4348 | 8.88  | Lincoln Impinger Conveyor Convection Oven – 1100 Series          |   |   |
|      |       | 1154, 1154-XXX-Y-Kzzzz                                           | N |   |
|      |       | 1155, 1155-XXX-Y-Kzzzz                                           |   | P |
|      |       | 1156, 1156-XXX-Y-Kzzzz                                           |   | T |
|      |       | Where (XXX = Customer Codes), (Y=Agency code), (z = Finger code) |   |   |
|      |       | X, Y, z can be any number or letter                              |   |   |
|      |       | Standard: AS 4563 -2004                                          |   |   |
| 4930 | 11.92 | Lincoln Impinger Conveyor Oven                                   |   |   |
|      |       | Models: 1633-XXX-B-Kxxxx, 1634-XXX-B-Kxxxx, 1646 & 1647          | N | P |
|      |       | Standard: AS 4563 -2004                                          |   |   |
| 7725 | 1.11  | Lincoln Conveyor/Convection Oven                                 |   |   |
|      |       | Model: Impinger 3255-XXX-B-Kxxxx & 3270-XXX-B-Kxxxx              | N | P |
|      |       | Standard: AS 4563-2004                                           |   |   |

#### Green Bean Coffee Pty Limited

|      |      |                                |   |   |
|------|------|--------------------------------|---|---|
| 6145 | 5.01 | Green Bean Coffee Bean Roaster |   |   |
|      |      | Models: 1300 & 1500            |   | P |
|      |      | Models: 1400 & 1600            | N |   |
|      |      | Standard: AS 4563 -2004        |   |   |

#### Middleby Marshall Inc - Agent: Middleby Australia Pty Ltd

|      |       |                                                                                                |   |   |
|------|-------|------------------------------------------------------------------------------------------------|---|---|
| 6876 | 11.05 | Middleby Marshall & Blodgett Convection/Conveyor Oven                                          |   |   |
|      |       | Models: PS 540G & BG 3240                                                                      | N | P |
|      |       | Standard: AS 4563 -2004                                                                        |   |   |
| 7407 | 1.09  | Middleby Marshall Conveyor/Convection Oven                                                     |   |   |
|      |       | Model: PS670G, PS770G & PS870G                                                                 | N | P |
|      |       | Note: Models differ only for customer applications as follows:                                 |   |   |
|      |       | PS600 Series – General                                                                         |   |   |
|      |       | PS700 Series – “Papa John’s”                                                                   |   |   |
|      |       | PS800 Series – “Pizza Hut”                                                                     |   |   |
|      |       | Note: Appliance series include either single oven or stacked for use as double or triple ovens |   |   |
|      |       | Standard: AS 4563 -2004                                                                        |   |   |
| 7499 | 4.09  | Middleby Marshall Convection Oven                                                              |   |   |
|      |       | Models: PS640, PS740 & PS840                                                                   | N | P |
|      |       | Note: Models differ only for customer applications as follows:                                 |   |   |
|      |       | PS600 Series – General                                                                         |   |   |
|      |       | PS700 Series – “Papa John’s”                                                                   |   |   |
|      |       | PS800 Series – “Pizza Hut”                                                                     |   |   |
|      |       | Note: Appliance series include either single oven or stacked for use as double or triple ovens |   |   |
|      |       | Standard: AS 4563 -2004                                                                        |   |   |

#### Moffat Ltd

|       |      |                                                             |   |   |
|-------|------|-------------------------------------------------------------|---|---|
| SC318 | 8.94 | Moffat Blueseal Convection Oven Model: G32D[1]              | N | P |
|       |      | [1] - Number of trays (standard model is G32D with 4 trays) |   |   |
|       |      | Standard: AS 4563 -2004                                     |   |   |
| 6913  | 2.06 | Blue Seal and Waldorf Convection Oven Ranges                |   |   |
|       |      | Blue Seal:                                                  |   |   |
|       |      | Models: G54[1][3], G56[1][3], G58[1][3], GE54[1][3],        |   |   |
|       |      | GE56[1][3], GE58[1][3], BG56, BG56S                         | N | P |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Moffat Ltd** Cont'd ...

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
|      |      | Waldorf<br>RN(L)(B)851[2]GC[3], RN(L)(B)861[2]GC[3], RN(L)(B)881[2]GC[3],<br>RN(L)(B)851[2]GEC[3], RN(L)(B)861[2]GEC[3], RN(L)(B)881[2]GEC[3],<br>RN(L)(B)8910GC[3], RN(L)(B)8910GEC[3], BT(L)(B)8910GC &<br>BT(L)(B)8910GCS                                                                                                                                                                                                                                                                                                                                                    | N | P |
|      |      | Model Key:<br>[1] -griddle section size (Blue Seal only)<br>A -900 mm wide griddle B -600 mm wide griddle<br>C -300 mm wide griddle D -no griddle<br>[2] -griddle section size (Waldorf only)<br>9 -900 mm wide griddle 6 -600 mm wide griddle<br>3 -300 mm wide griddle 0 -no griddle<br>[3] -open burner options - standard burner only<br>-F -with flame failure<br>-PF -with pilot and flame failure<br>Total Gas Consumption:<br>Open Burner: NG28Mj/h & LPG28Mj/h<br>Griddle Burner: NG21Mj/h & LPG21Mj/h<br>Oven Burner: NG30Mj/h & LPG30Mj/h<br>Standard: AS 4563 -2004 |   |   |
| 8014 | 8.13 | Tagliavini Commercial Convection Oven<br>Rotovent RVT665CG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N | U |
|      |      | Rotor Series: RT68CG, RT88CG & RT810CG<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N | U |

**Moretti Forni SpA**

|      |      |                                                                                                                                                                                  |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7282 | 3.08 | Moretti Forni Convection Ovens<br>Moretti Forni Brand<br>Serie T Models:<br>T64G, T64G2, T64G3, T75G, T75G2, T75G3, T97G, T97G2, T97G3,<br>TT98G, TT98G2 & TT98G3                | N | U |
|      |      | No Brand<br>Tunnel Models:<br>Tunnel64G, Tunnel64G2, Tunnel64G3, Tunnel75G, Tunnel 75G2,<br>Tunnel75G3, Tunnel97G, Tunnel97G2, Tunnel97G3, Tunnel98G,<br>Tunnel98G2 & Tunnel98G3 | N | U |
|      |      | Standard: AS 4563 -2004                                                                                                                                                          |   |   |

**Wolfe Electric Inc - Agent: JL Lennard Food Equipment Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                          |                       |                       |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------|
| 7373 | 10.08 | XLT Commercial Conveyor Oven<br>Models:<br>1832-TS-AE, 1832-TS2-AE, 1832-AE-B<br>2440-TS-AE, 2440-TS2-AE, 2440-AE-B<br>3240-TS-AE, 3240-TS2-AE, 3240-AE-B<br>3255-TS-AE, 3255-TS2-AE, 3255-AE-B, 3855-AE-B<br>3270-TS-AE, 3270-TS2-AE, 3270-AE-B, 3870-TS-AE,<br>3870-TS2-AE & 3870-AE-B | N<br>N<br>N<br>N<br>N | P<br>P<br>P<br>P<br>P |
|      |       | Model Suffixes: TS - stacking capability, TS2 - air delivery system,<br>AE - Australian ignition sequence, B - single switch control function.<br>Refer specifications for more detail.<br>Standard: AS 4563 -2004                                                                       |                       |                       |

**CONVECTION OVENS (AS 4563/AG 300)**

**Goldstein Eswood Commercial Cooking Pty Ltd**

|       |       |                             |   |   |
|-------|-------|-----------------------------|---|---|
| SC378 | 10.96 | Convection Oven Model X500A | N | P |
|-------|-------|-----------------------------|---|---|



| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

### STEAM CONVECTION OVENS (AS 4563)

#### Comcater Pty Ltd

|      |      |                                                                                                                                     |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7842 | 2.12 | Rational Convection Steam Ovens<br>Combi Master Plus Series:<br>Models: CMP 61G, CMP 62G, CMP 101G, CMP 102G, CMP 201G & CMP 202G   | N | P |
|      |      | Self-Cooking Centre White Efficiency Series:<br>Models: SCC WE 61G, SCC WE 62G, SCC WE 101G, SCC WE 102G, SCC WE 201G & SCC WE 202G | N | P |

#### Convotherm Elektrogerate GmbH - Agent: Moffat Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                     |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6677 | 9.04 | Convotherm C4G Series Combi Steamers<br>Model: C4G [1][2]6.10C, C4G [1][2]6.20C, C4G [1][2]10.10C<br>C4G [1][2]10.20C, C4G [1][2]20.10C, C4G [1][2]20.20C & C4G [1][2]12.20C<br>[1] - Oven steam - S = Direct water injection, B = Gas Boiler<br>[2] - Oven control type - D = Digital, T = Touch screen<br>Standard: AS 4563 -2004 | N | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Electrolux Professional SpA

|      |      |                                                                                              |   |   |
|------|------|----------------------------------------------------------------------------------------------|---|---|
| 7850 | 5.12 | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Steam Convection Oven |   |   |
|      |      | Gas-fired 6 Grids GN1/1 combi mode FCZ061GAZA                                                | N | P |
|      |      | Gas-fired 6 Grids GN1/1 combi mode FCZ061GTZA                                                | N | P |
|      |      | Gas-fired 6 Grids GN1/1 combi mode FCZ061GBZA                                                | N | P |
|      |      | Gas-fired 6 Grids GN1/1 convection mode FCZ061GCZA                                           | N | P |
|      |      | Gas-fired 6 Grids GN1/1 convection mode FCZ061GKZA                                           | N | P |
|      |      | Gas-fired 10 Grids GN1/1 combi mode FCZ101GAZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN1/1 combi mode FCZ101GTZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN1/1 combi mode FCZ101GBZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN1/1 convection mode FCZ101GCZA                                          | N | P |
|      |      | Gas-fired 10 Grids GN1/1 convection mode FCZ101GKZA                                          | N | P |
|      |      | Gas-fired 10 Grids GN2/1 combi mode FCZ102GAZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN2/1 combi mode FCZ102GTZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN2/1 combi mode FCZ102GBZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN2/1 convection mode FCZ102GCZA                                          | N | P |
|      |      | Gas-fired 10 Grids GN2/1 convection mode FCZ102GKZA                                          | N | P |
|      |      | Gas-fired 20 Grids GN1/1 combi mode FCZ201GAZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN1/1 combi oven FCZ201GTZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN1/1 combi oven FCZ201GBZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN1/1 convection mode FCZ201GCZA                                          | N | P |
|      |      | Gas-fired 20 Grids GN1/1 convection mode FCZ201GKZA                                          | N | P |
|      |      | Gas-fired 20 Grids GN2/1 combi mode FCZ202GAZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN2/1 combi mode FCZ202GTZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN2/1 combi mode FCZ202GBZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN2/1 convection mode FCZ202GCZA                                          | N | P |
|      |      | Gas-fired 20 Grids GN2/1 convection mode FCZ202GKZA                                          | N | P |
| 7850 | 5.12 | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Steam Convection Oven            |   |   |
|      |      | Gas-fired 6 Grids GN1/1 combi mode AOS061GAZA                                                | N | P |
|      |      | Gas-fired 6 Grids GN1/1 combi mode AOS061GTZA                                                | N | P |
|      |      | Gas-fired 6 Grids GN1/1 combi mode AOS061GBZA                                                | N | P |
|      |      | Gas-fired 6 Grids GN1/1 convection mode AOS061GCZA                                           | N | P |
|      |      | Gas-fired 6 Grids GN1/1 convection mode AOS061GKZA                                           | N | P |
|      |      | Gas-fired 10 Grids GN1/1 combi mode AOS101GAZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN1/1 combi mode AOS101GTZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN1/1 combi mode AOS101GBZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN1/1 convection mode AOS101GCZA                                          | N | P |
|      |      | Gas-fired 10 Grids GN1/1 convection mode AOS101GKZA                                          | N | P |
|      |      | Gas-fired 10 Grids GN2/1 combi mode AOS102GAZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN2/1 combi mode AOS102GTZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN2/1 combi mode AOS102GBZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN2/1 convection mode AOS102GCZA                                          | N | P |
|      |      | Gas-fired 10 Grids GN2/1 convection mode AOS102GKZA                                          | N | P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

**Electrolux Professional SpA** Cont'd ...

|      |      |                                                     |   |   |
|------|------|-----------------------------------------------------|---|---|
| 7850 | 5.12 | Gas-fired 20 Grids GN1/1 combi mode AOS201GAZA      | N | P |
|      |      | Gas-fired 20 Grids GN1/1 combi mode AOS201GTZA      | N | P |
|      |      | Gas-fired 20 Grids GN1/1 combi mode AOS201GBZA      | N | P |
|      |      | Gas-fired 20 Grids GN1/1 convection mode AOS201GCZA | N | P |
|      |      | Gas-fired 20 Grids GN1/1 convection mode AOS201GKZA | N | P |
|      |      | Gas-fired 20 Grids GN2/1 combi mode AOS202GAZA      | N | P |
|      |      | Gas-fired 20 Grids GN2/1 combi mode AOS202GTZA      | N | P |
|      |      | Gas-fired 20 Grids GN2/1 combi mode AOS202GBZA      | N | P |
|      |      | Gas-fired 20 Grids GN2/1 convection mode AOS202GCZA | N | P |
|      |      | Gas-fired 20 Grids GN2/1 convection mode AOS202GKZA | N | P |
|      |      | <b>Agent: Semak Food Service Equipment</b>          |   |   |
|      |      | Diamond Steam Convection Commercial Ovens           |   |   |
|      |      | Gas-fired 6 Grids GN1/1 combi mode HOR061GTZN       | N | P |

**Agent: Semak Food Service Equipment**

Diamond Steam Convection Commercial Ovens

|  |                                                     |   |   |
|--|-----------------------------------------------------|---|---|
|  | Gas-fired 6 Grids GN1/1 combi mode HOR061GTZN       | N | P |
|  | Gas-fired 6 Grids GN1/1 convection mode HOR061GCZN  | N | P |
|  | Gas-fired 6 Grids GN1/1 convection mode HOR061GKZN  | N | P |
|  | Gas-fired 10 Grids GN1/1 combi mode HOR101GTZN      | N | P |
|  | Gas-fired 10 Grids GN1/1 convection mode HOR101GCZN | N | P |
|  | Gas-fired 10 Grids GN1/1 convection mode HOR101GKZN | N | P |
|  | Gas-fired 10 Grids GN2/1 combi mode HOR102GTZN      | N | P |
|  | Gas-fired 10 Grids GN2/1 convection mode HOR102GCZN | N | P |
|  | Gas-fired 20 Grids GN1/1 combi oven HOR201GTZN      | N | P |
|  | Gas-fired 20 Grids GN1/1 convection mode HOR201GCZN | N | P |
|  | Gas-fired 20 Grids GN1/1 convection mode HOR201GKZN | N | P |
|  | Gas-fired 20 Grids GN2/1 combi mode HOR202GTZN      | N | P |
|  | Gas-fired 20 Grids GN2/1 convection mode HOR202GCZN | N | P |
|  | Gas-fired 20 Grids GN2/1 convection mode HOR202GKZN | N | P |

Standard: AS 4563 -2004

**Moffat Limited**

|      |      |                                                                                                                     |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------|---|---|
| 7056 | 7.07 | Blue Seal Combination Oven                                                                                          |   |   |
|      |      | Models: SAPIENS G7RSDW, SAPIENS G710RSDW,<br>SAPIENS G10RSDW, SAPIENS G20RSDW,<br>SAPIENS G21RSDW & SAPIENS G40RSDW | N | P |
|      |      | Standard: AS 4563 -2004                                                                                             |   |   |

**COMMERCIAL FOOD WARMERS including  
BAINS MARIE (AS 4563)**

**M & A Mead Investments Pty Ltd T/as Heatlie Engineering**

|      |         |                                       |  |   |
|------|---------|---------------------------------------|--|---|
| 8077 | 9.11.15 | Heatlie Mobile Commercial Bains Marie |  |   |
|      |         | Model: PBM6000                        |  | P |
|      |         | Standard: AS 4563 -2004               |  |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|

## LPG PORTABLE & MOBILE APPLIANCES (to AS 2658) SUPPLIED AT CYLINDER OR REGULATED PRESSURES

### EQUIPMENT FOR USE WITH REFILLABLE CYLINDERS

#### COOKERS and BARBECUES

##### Amalgamated Hardware Merchants Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |         |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 7095 | 4.07 | Campmaster, Wild Country, Festiva, Escape, Campers Collection, Oztrail, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill & Dune Portable Camping Stoves<br>XX1023, XX1023N, XX1025, XX1026, XX1028, XX1029, XX1035 & XX1038<br>XX1025GD & XX1028GD<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                             | PU<br>P |
| 7280 | 5.08 | Campmaster, Wild Country, Festiva, Escape, Campers Collection, Oztrail, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill & Dune<br>Portable Outdoor Camping Stove<br>Models: XX1120**, XX1120D**, XX1130**, XX1130D**, XX1120GD**, XX1150GDFO** & XX1150GDFX**<br>XX - is replaced by characters applicable to the Brand name<br>** - represents miscellaneous characters to describe non-technical variations<br>Standard: AS 2658 -2008 - Amdt 3 | P       |
| 7798 | 3.12 | Campmaster (CM), Falcon (FA), Festiva (FT), Fiesta (FI), Grillrite (GR), Oztrail (OZ), Wild Country (WC), Red Centre (RC), Progaz (PG), Escape (ES), Gas Craft (GC), Campers Collection (CC), Spinifex (AN), Roman (RM), Rough It (RI) Cast Iron Country Cookers<br>Models: XX1081, XX1082 & XX1083<br>Where the prefix XX stands for the brand name                                                                                                   | U       |

##### Auscrown Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                   |            |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 6327 | 10.02 | Rambo & Bromic Portable Cookers<br>Rambo Models: GB-01LP, GB-02LP & GB-03LP<br>Bromic Models: CC100, CC200 & CC300<br>Standard: AS 2658 -2008- Amdt 3                                                                                                                             | P U<br>P U |
| 6429 | 6.03  | Rambo, Auscrown & Bromic Cast Iron Ring Burners<br>Auscrown & Rambo models:<br>C20LP-R (1 Ring), C30LP-R (2 Rings), C40LP-R (3 Rings) & C50LP-R (4 Rings)<br>Bromic models:<br>RB20 (1 Ring), RB30 (2 Rings), RB40 (3 Rings) & RB50 (4 Rings)<br>Standard: AS 2658 -2008 - Amdt 3 | P U<br>P U |
| 8539 | 5.17  | Auscrown & Bromic Single & Double Burner Outdoor Cooker<br>Auscrown Models: CK107LP, CK203LP, CK801PG & CK802PG<br>Bromic Models: DC100 & DC200<br>Standard: AS 2658 -2008 - Amdt 3                                                                                               | U<br>U     |

##### Bromic Pty Ltd

|      |      |                                                                                                                                 |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------|---|
| 8623 | 9.17 | Bromic Freestanding Two Burner/Griller Cooker<br>552V-AUS Cooker - Lido Junior Model: 59L-2<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------|---|

##### Chinabest Home Appliance Co Ltd

|      |      |                                                                                                                            |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------|---|
| 7171 | 7.07 | Best and Companion 2 Burner Portable Camping Stove with Oven<br>Models: CS-01 & CS-01E<br>Standard: AS 2658 -2008 - Amdt 3 | U |
|------|------|----------------------------------------------------------------------------------------------------------------------------|---|

##### Classic Homeware & Gifts Pty Ltd

|      |      |                                                                                                                                 |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------|---|
| 8458 | 7.17 | Classic Homes Single & Double Burner Outdoor Portable Stoves<br>Models: CLAS1400 & CLAS1401<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------|---|

##### Coleman Brands Pty Limited

|      |      |                                                                                                                                                                    |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8715 | 9.18 | Coleman Road Trip Portable Barbecue<br>9901 - Model: 225 (bench), 9902 - Model: 225 (trolley)<br>& 9903 - Model: 285 (trolley)<br>Standard: AS 2658 -2008 - Amdt 3 | U |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

| Cert Number                                            | Date Certified | Appliance                                                                                                                                                                                                                                                                                                            | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |
|--------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <b>Flow Imports Ltd</b>                                |                |                                                                                                                                                                                                                                                                                                                      |                                                                                                     |
| 8190                                                   | 10.15          | Freedom Camping & Zempire Camping Stoves<br>Models: 0150801, 0150801NP, 0150802, 0150802NP, 0150803, 0150803NP, 0180804 & 0180804NP<br>Note: NP denotes Non-Piezo<br>Standard: AS 2658 -2008 – Amdt 3                                                                                                                | U                                                                                                   |
| <b>Galaxy Import &amp; Export Co Pty Ltd</b>           |                |                                                                                                                                                                                                                                                                                                                      |                                                                                                     |
| 8228                                                   | 11.15          | Tiger Portable Hotplate Ring Burner Model: MAN-7H<br>Standard: AS 2658 – 2008 – Amdt 3                                                                                                                                                                                                                               | P                                                                                                   |
| 8274                                                   | 9.18           | Tiger Portable Hotplate Ring Burner MAN-10L & MAN-16L<br>Standard: AS 2658 – 2008 – Amdt 3                                                                                                                                                                                                                           | P                                                                                                   |
| <b>Garcima S.L</b>                                     |                |                                                                                                                                                                                                                                                                                                                      |                                                                                                     |
| 8130                                                   | 2.15           | Garcima, El Cid, La Barraca, +Gas - Portable Outdoor LPG Paella Ring Burners<br>Models: 200, 400 & 600<br>Stand sets for Model 400 – Set Tabarca & Set Andreu Model 600 – Set Ibiza<br>Standard: AS 2658 -2008 - Amdt 3                                                                                              | P                                                                                                   |
| 8423                                                   | 6.16           | Garcima, El Cid, La Barraca, +Gas - Portable Outdoor Paella Ring Burners<br>Models: 300, 500 & 700<br>Standard: AS 2658 2008 – Amdt 3                                                                                                                                                                                | P                                                                                                   |
| <b>Genesis Australia Corporation Pty Ltd</b>           |                |                                                                                                                                                                                                                                                                                                                      |                                                                                                     |
| 7216                                                   | 10.07          | Jumbuck Round Plate Barbecue Model: A160<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                                                                                                         | U                                                                                                   |
| <b>Gulistan Supermarket &amp; Groceries</b>            |                |                                                                                                                                                                                                                                                                                                                      |                                                                                                     |
| 8248                                                   | 11.15          | Ignite 3 & 4 Burner Cookers<br>Models: C3LPGB & C3LPGR<br>Models: C4LPGB & C4LPGR<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                                                                | P<br>P                                                                                              |
| 8503                                                   | 4.17           | Ignite Portable Cast Iron Burners<br>CCGB1 - Single Country Cooker Burner<br>CCGB12 - Double Country Cooker Burner<br>CCGB3 - Triple Country Cooker Burner<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                       | P<br>P<br>P                                                                                         |
| <b>Jamieson Trading Enterprises Pty Ltd</b>            |                |                                                                                                                                                                                                                                                                                                                      |                                                                                                     |
| 8674                                                   | 8.18           | JTE Single & Double Burner Portable Cooker Models: 1GSP & 2GSP<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                                                                                   | P                                                                                                   |
| <b>Maestre Family Food Pty Ltd</b>                     |                |                                                                                                                                                                                                                                                                                                                      |                                                                                                     |
| 8570                                                   | 9.17           | Miguels Paella Pan Set - Paella Ring Burner Assembly Model: Q400<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                                                                                 | P                                                                                                   |
| <b>Michael David Mills T/as Hillbilly Camping Gear</b> |                |                                                                                                                                                                                                                                                                                                                      |                                                                                                     |
| 6178                                                   | 9.01           | Bushking Combination Camp Cooker/Oven<br>(Regulated Propane) Models: HB/K1 and HB/K2<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                                                             | P                                                                                                   |
| <b>Nationwide Electrical Wholesale Pty Ltd</b>         |                |                                                                                                                                                                                                                                                                                                                      |                                                                                                     |
| 8461                                                   | 1.18           | Nationwide Electrical Outdoor Portable Cooktop Model: NE2168<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                                                                                     | P                                                                                                   |
| 8681                                                   | 10.18          | Nationwide Electrical Portable Single & Double Ring Burner<br>Models: GO 210 & GO 220<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                                                            | P                                                                                                   |
| <b>Primus Australia Pty Ltd</b>                        |                |                                                                                                                                                                                                                                                                                                                      |                                                                                                     |
| 4411                                                   | 5.89           | Companion, Kookaburra, Oztrail, Primus & Spinifex<br>2 & 3 Burner Camping Stove<br>Companion Models: Comp200, Comp202, Comp203 & 509034<br>Kookaburra Models: ST1012, ST1023<br>Oztrail Models: OGP-2BS-B & OGB-3BS-B<br>Primus Models: 509012, 509023<br>Spinifex Model: 7027610<br>Standard: AS 2658-2008 - Amdt 3 | U<br>U<br>U<br>U<br>U                                                                               |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|

**Primus Australia Pty Ltd** Cont'd ...

|      |       |                                                                                                                                                                                                                           |                       |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 8280 | 6.16  | Companion Mega-Jet Outdoor Power Cooker<br>Model: SGB04<br>Standard: AS 2658-2008 - Amdt 3                                                                                                                                | U                     |
| 8389 | 10.16 | Companion Single Burner High Output Cooker Model: COMP7012<br>Standard: AS 2658-2008 - Amdt 3                                                                                                                             | U                     |
| 8382 | 5.17  | Companion RB Series Cast Iron Ring Burners<br>RB10 – Single Ring Burner<br>RB20 – Single Ring Burner<br>RB30 – Double Ring Burner<br>RB40 – Triple Ring Burner<br>RB50 – Quadruple Ring Burner<br>Standard: AS 2658- 1988 | P<br>P<br>P<br>P<br>P |
| 8383 | 5.17  | Companion GB Series Cookers<br>GB100 – Single Framed Burner, GB200 – Double Framed Burner<br>GB300 – Triple Framed Burner<br>Standard: AS 2658 - 1988                                                                     | P<br>P                |

**Sitro Group Australia Pty Ltd**

|      |      |                                                                                                                                                                                         |        |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 7683 | 3.11 | Gasmate & Jumbuck Cast Iron Ring Burner<br>Gasmate RB Series<br>Models: RB2, RB3, RB4<br>Jumbuck JRB Series<br>Models: JRB2, JRB3, JRB4                                                 | P<br>P |
| 7971 | 5.13 | Gasmate, Jumbuck, Jackeroo, Gasmaster, Coolabah,<br>Adventure Ridge & Excalibur Two & Three Burner Portable Camping Stove<br>Models: CS2095, CS3095 & CS3195<br>AS 2658 – 2008 - Amdt 2 | P      |
| 8589 | 9.17 | Gasmate & Gasmaster Single Burner High Pressure Portable Grill<br>Model: BQ1076<br>Standard: AS 2658 -2008 - Amdt 3                                                                     | P      |

**HEATERS**

**Primus Australia Pty Ltd**

|      |       |                                                                                                   |   |
|------|-------|---------------------------------------------------------------------------------------------------|---|
| 3023 | 10.79 | Companion Portable Radiant Heater<br>Companion Model: COMP227<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|-------|---------------------------------------------------------------------------------------------------|---|

**Sitro Group Australia Pty Ltd**

|      |      |                                                                                                                                            |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------|---|
| 4798 | 2.92 | Gasmate, Gasmaster, Jumbuck, Jackeroo & Excalibur External Portable Heater<br>Models: 3020B & 3020BPL<br>Note: BPL denotes piezo ignition. | P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------|---|

**CAMPING LANTERNS**

**Amalgamated Hardware Merchants Ltd**

|      |      |                                                                                                                                                                                                                                                               |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 7158 | 7.07 | Campmaster, Festiva, Grillrite, Falcon, Kookaburra, Wildcountry, Freetime,<br>Fiesta, Roman, Oztrail, Red Centre, Progaz, Escape, Campers Collection,<br>Gas Craft, Spinifex, Rough It Portable Camping Lanterns<br>Models: CM1250, CM1250D, CM1550 & CM1550D | U |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

**Sitro Group Australia Pty Ltd**

|      |      |                                                                                       |   |
|------|------|---------------------------------------------------------------------------------------|---|
| 3289 | 5.82 | Gasmate/Gasmaster/Jumbuck/Excalibur/Jackeroo Camping Lanterns<br>Models: 2012, 2012PL | P |
|------|------|---------------------------------------------------------------------------------------|---|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|

#### MISCELLANEOUS

##### Eccotemp Systems LLC

|      |       |                                                                                                             |    |
|------|-------|-------------------------------------------------------------------------------------------------------------|----|
| 8023 | 11.13 | External Portable Instantaneous Water Heater<br>Eccotemp & Porta-Hot L5<br>Standard: AS 2658 -2008 - Amdt 3 | PU |
|------|-------|-------------------------------------------------------------------------------------------------------------|----|

##### Guangdong Vanward New Electric Co. Ltd

|      |      |                                                                                                                                                                                                                                                                                                                       |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8639 | 7.18 | Vanward Portable Outdoor Water Heaters<br>JSZ5.5HD-B11, JSZ5.5HD-B12, JSZ5.5HD-B13, JSZ5.5HD-B14,<br>JSZ5.5HD-B21, JSZ5.5HD-B22, JSZ5.5HD-B23, JSZ5.5HD-B24,<br>JSZ5.5HD-B31, JSZ5.5HD-B32, JSZ5.5HD-B33 & JSZ5.5HD-B34<br>Also complies with GTRC Technical Guidance Bulletin #9<br>Standard: AS 2658 -2008 - Amdt 3 | U |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### EQUIPMENT FOR USE WITH BOTH DISPOSABLE CARTRIDGES AND REFILLABLE CYLINDERS

#### COOKERS and BARBECUES

##### Asialord Electric Appliance Co. Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                        |        |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8484 | 5.17 | FineFlame, Companion & Coleman 2 & 3 Burner Portable Camping Stove<br>FineFlame & Companion Models: SG-208-96G, SG-208-96, SG-208-D, SG-208-CM,<br>SG-203-01, SG-203-02, SG-203-03, SG-203-04, BBQ-136M,<br>BBQ-169H, BBQ-169LM<br>Coleman Model: SG-208-CM<br>Note: For use with non-refillable Propane Canister<br>Standard: AS 2658 – 2008 – Amdt 3 | P<br>P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

##### Coleman Brands Pty Limited

|      |      |                                                                                                                                        |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------|---|
| 7139 | 5.07 | Coleman Two & Three Burner Portable Camping Stove<br>Model: 5444 (Stainless Steel Burners Burners)<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------|---|

##### Oz Design Developments Pty Ltd

|      |      |                                                                                                        |   |
|------|------|--------------------------------------------------------------------------------------------------------|---|
| 8095 | 8.14 | OZ Design Portable LPG Hotplate Cooker Models: AT-402OZ & AT-502OZ<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|--------------------------------------------------------------------------------------------------------|---|

##### Portadine International Pty Ltd

|      |      |                                                                                                                                                           |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8402 | 8.16 | PortaDine Portable LPG Barbecue and Hotplate<br>Model: PB13<br>Note: For use with refillable & Non-refillable Propane<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---|

##### Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                           |              |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 8074 | 10.14 | Gasmaster, Gasmate, Jackeroo, BBQTEK, EPE, BBTEK100 & Jumbuck Portable Barbecues<br>Model: JBBTEK100<br>Gasmaster, Gasmate, Jackeroo, BBQTEK, EPE & Jumbuck Model: BQ1075<br>Gasmaster & Gasmate Model: BQ1077 (Adventurer Deluxe 1B)<br>Standard: AS 2658 -2008 - Amdt 3 | PU<br>U<br>U |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|

#### EQUIPMENT FOR USE WITH DISPOSABLE CARTRIDGES

#### COOKERS and BARBECUES

##### Aber Holdings Ltd

|      |      |                                                                                                                                                                                                                                                                                                             |                    |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| 7716 | 1.11 | GasMate & Kathmandu Portable Gas Camping Stove<br>Models: FMS 116, FMS 116T, KM 030-001, KM 030-002<br>(Tested with 80% Butane/20% Propane Canister)<br>Gasmate & Macpac Portable Gas Camping Stove<br>Model: FMS-300T<br>(Tested with 75% Butane/25% Propane Canister)<br>Standard: AS 2658 -2008 - Amdt 1 | B/P<br><br><br>B/P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|

| Cert<br>Number | Date<br>Certified | Appliance | GAS                         |                   |
|----------------|-------------------|-----------|-----------------------------|-------------------|
|                |                   |           | N = Natural                 | P = Propane       |
|                |                   |           | B = Butane                  | U = Universal LPG |
|                |                   |           | B/P = Mix of Butane/Propane |                   |

**Amalgamated Hardware Merchants Ltd - Agent: AHM Group (Australia)**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |            |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------|
| 7614 | 3.10 | Campmaster, Fiesta, Falcon, Wild Country, Freetime, Festiva, Campers Collection, Oztrail, Progaz, Spiniflex, Ridge Ryder, Wanderer, Ascent, Torpedo 7 & Dune Outdoor Portable Gas Stove<br>Models: XX 2102, XX 2102N, XX2103, XX2103N, XX 2106 & XX 2109<br>Models: FMS-102, FMS-103, FMS-106 & FMS-109<br>XX: is replaced by characters applicable to the brand<br>(80% Butane /20% Propane Mix)<br>Standard: AS 2658 - 2008 - Amdt 3 |  | B/P<br>B/P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------|

**Amalgamated Hardware Merchants Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |            |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------|
| 7799 | 3.12 | Campmaster (CM), Falcon (FA), Festiva (FT), Fiesta (FI), Grillrite (GR), Oztrail (OZ), Wild Country (WC), Red Centre (RC), Progaz (PG), Escape (ES), Gas Craft (GC), Campers Collection (CC), Spinifex (AN), Roman (RM), Rough It (RI) Cast Iron Ring Burners<br>Models with attached Pan Support Frame:<br>XX1089, XX1090<br>Stand Alone Models:<br>XX1091, XX1092, XX1093, XX1094<br>Where the Prefix XX stands for the brand name                                                                                                                                                                                                                                                                                           |  | P U<br>P U |
| 8585 | 5.17 | Campmaster, Wild Country, Festiva, Escape, Campers Collection, Oztrail, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill & Dune Single Burner Portable Cooking Appliance with Cooking Pan<br>Model: XX2218****<br>Note: XX is replaced by characters applicable to brand.<br>**** represents miscellaneous characters to describe non-technical variations.<br>For use with non-refillable Butane Cartridges.<br>Standard: AS 2658 – 2008 - Amdt 3<br>Also certified to GTRC Technical Guidance Bulletin #10 & #13                                                                                                                                                                                                         |  | B          |
| 8611 | 8.17 | Campmaster, Wild Country, Festiva, Escape, Campers Collection, Oztrail, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill & Dune Single Burner Portable Camping Stove<br>Models: XX 2215****, XX 2216****<br>XX is replaced by characters applicable to the brand.<br>****: represents miscellaneous characters to describe non-technical variations.<br>For use with non-refillable Butane Cartridges.<br>Also certified to GTRC Technical Guidance Bulletin #10 & #13<br>Standard: AS 2658 – 2008 - Amdt 3                                                                                                                                                                                                                |  | B          |
| 8619 | 5.18 | Campmaster, Wild Country, Festiva, Escape, Campers Collection, Oztrail, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill & Dune Single Burner Portable Stove Model: XX2217****<br>XX: is replaced by characters applicable to the brand<br>****: represents miscellaneous characters to describe non-technical variations such as colour, packaging, etc.<br>Complies with GTRC Technical Guidance Bulletin #10 & #13<br>For use with Non-refillable Butane Cartridge<br>Standard: AS 2658 – 2008 - Amdt 3                                                                                                                                                                                                                 |  | B          |
| 8630 | 9.17 | Campmaster, Wild Country, Festiva, Escape, Campers Collection, Oztrail, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill & Dune Double Burner Portable Cartridge Stoves<br>Two Burner Stove Model:<br>XX 2240****<br>Two Burner Stove & Rectangular Aluminium Solid Plate Model:<br>XX 2240 SP****<br>Complies with GTRC Technical Guidance Bulletin #10 & #13<br>Notes:<br>“XX” Denotes unique characters to identify the brand.<br>**** represents miscellaneous characters to describe non-technical variations such as colour, packaging, etc<br>The following letters at the end of model code denote the following options.<br>“W” = Burner windshield<br>“R” = Round BBQ plate<br>Standard: AS 2658 – 2008 - Amdt 3 |  | B<br>B     |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|

**Cascade Designs Incorporated - Agent: Spelean Pty Limited**

|      |      |                                                                                                                                                                         |     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 6088 | 1.01 | MSR Single Burner Camping Stove<br>Models: Pocket Rocket & Pocket Rocket 2<br>(Tested with 70% B & 30% P or 80% B & 20% P)<br>Standard: AS 2658 – 2008 – Amdt 3         | B/P |
| 7302 | 9.08 | MSR Reactor Portable Camping Stove Model: 11205<br>(For use with 70% B and 30 % P or 80 % B and 20% P)<br>Standard: AS 2658 – 2008 – Amdt 3                             | B/P |
| 8202 | 5.16 | MSR Portable Camping Stove<br>Windburner #09219, #06464, #10366, #10367 & #10368<br>(For use with 80% IsoButane / 20% Propane mix)<br>Standard: AS 2658 – 2008 – Amdt 3 | B/P |

**Char-Broil LLC**

|      |      |                                                                                                                                                                                                                                                                                 |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8543 | 3.17 | Charbroil Single Burner Portable Barbecue<br>Grill2Go X200 Model ID: YY401871-XX<br>YY designates year<br>XX designates accessories (internal factory identification codes)<br>For use with non-refillable Propane cartridge<br>Standard: AS 2658 – 2008 – Amdt 3               | P |
| 8545 | 3.17 | Charbroil Single Burner Portable Barbecue<br>Patio Bistro 180 – Model ID: YY601825-XX<br>YY designates year<br>XX designates package /accessories (internal factory identification codes)<br>For use with non-refillable Propane cartridge<br>Standard: AS 2658 – 2008 – Amdt 3 | P |

**DHN Trading Import & Export Pty Ltd**

|      |      |                                                                                                                                                                      |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8249 | 2.16 | Namilux Single Burner Portable Camping Stove<br>Model: NA-170AS<br>Standard: AS 2658 – 2008 – Amdt 3                                                                 | B |
| 8394 | 8.16 | Namilux Single Burner Portable Gas Grill Model: NA-24N<br>Note: For use with Non-Refillable enclosed integral Butane Cartridges<br>Standard: AS 2658 – 2008 – Amdt 3 | B |

**Global Trading Solutions Pty Ltd**

|      |      |                                                                                                                                                                                 |     |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 8673 | 4.18 | Adventuridge High Pressure Outdoor Camping Stove<br>Model: 18-130100<br>For use with 70% Butane / 30% Propane mixture disposable cartridge<br>Standard: AS 2658 – 2008 – Amdt 3 | B/P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|

**Hark Enterprises Pty Ltd**

|      |       |                                                |   |
|------|-------|------------------------------------------------|---|
| 8004 | 10.13 | Hark Crab/Prawn Cooker Models: HK0511 & HK0516 | P |
|------|-------|------------------------------------------------|---|

**Katadyn Products Inc**

|      |      |                                                                                                                    |     |
|------|------|--------------------------------------------------------------------------------------------------------------------|-----|
| 7459 | 5.09 | Optimus Portable Camping Stoves<br>Models: Crux #42, Crux Lite #41<br>70% Butane/30% Propane Disposable Cartridges | B/P |
|------|------|--------------------------------------------------------------------------------------------------------------------|-----|

**Magma Products Inc - Agent: Whitworth's Nautical World Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| 5450 | 8.98 | Magma Marine Kettle 2 Series Barbecues<br>Models: A10-205AU-1, A10-207AU-1, A10-207-3AU-1<br>A10-215AU-1, A10-217AU-1, A10-217-3AU-1<br>A10-205AU-3, A10-207AU-3 A10-207-3AU-3<br>A10-215AU-3, A10-215AU-3 A10-217-3AU-3<br>A10-205NZ-3, A10-207NZ-3, A10-207-3NZ-3<br>A10-215NZ-3, A10-217NZ-3 & A10-217-3NZ-3<br>For use with Regulated Propane, Propane Canister or<br>80% Butane/20% Propane Canister<br>NZ models suitable for ULPG<br>Standard: AS 2658 -2008 Amdt 3 | P U<br><br><br><br><br><br><br>U |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|



| Cert Number                                   | Date Certified | Appliance                                                                                                                                                                                                                                                                              | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |
|-----------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <b>Maxsun (Dalian) Co Ltd</b>                 |                |                                                                                                                                                                                                                                                                                        |                                                                                                     |
| 8550                                          | 5.17           | Maxsun Single Burner Portable Cooking Appliance Model: MS-8<br>For use with non-refillable Butane Cartridge<br>Standard: AS 2658 – 2008 Amdt 3<br>Complies to GTRC Technical Bulletin #13                                                                                              | B                                                                                                   |
| 8553                                          | 5.17           | Maxsun Single Burner Portable Camping Stove<br>Models: MS-2800 A, MS-2800 B & MS-2900<br>For use with non-refillable Butane Cartridge<br>Standard: AS 2658 - 2008 – Amdt 3<br>Complies to GTRC Technical Bulletin #10 & #13                                                            | B                                                                                                   |
| <b>Primus AB - Agent: Zen Imports Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                        |                                                                                                     |
| 8692                                          | 11.18          | Primus Portable Camping Stove Model: P224394 Mimer Stove<br>This appliance shall only be used with a 80% butane/20% Propane Mix Cartridge<br>Standard: AS 2658 - 2008 – Amdt 3                                                                                                         | B/P                                                                                                 |
| 8691                                          | 12.18          | Primus Portable Camping Stove<br>P351030 - Essential Stove Set 1.3L<br>P351031 - Essential Stove Set 2.3L<br>P351032 - PrimeTech Stove Set 1.3L<br>P351033 - PrimeTech Stove Set 2.3L<br>For use with 80% Butane/20% Propane Disposable Cartridge<br>Standard: AS 2658 - 2008 – Amdt 3 | B/P<br>B/P<br>B/P<br>B/P                                                                            |
| 8694                                          | 12.18          | Primus Portable Camping Stove<br>P328485 Express Spider<br>For use with 80% Butane/20% Propane Disposable Cartridge<br>Standard: AS 2658 - 2008 – Amdt 3                                                                                                                               | B/P                                                                                                 |
| 8695                                          | 12.18          | Primus Portable Camping Stove<br>Model: P350110 'Kinjia Stove'<br>For use with 80% Butane/20% Propane Disposable Cartridge<br>Standard: AS 2658 - 2008 – Amdt 3                                                                                                                        | B/P                                                                                                 |
| 8696                                          | 12.18          | Primus Portable Camping Stove<br>P321452 Micron Trail Regulated Piezo<br>For use with 80% Butane/20% Propane Disposable Cartridge<br>Standard: AS 2658 - 2008 – Amdt 3                                                                                                                 | B/P                                                                                                 |
| <b>Primus Australia Pty Ltd</b>               |                |                                                                                                                                                                                                                                                                                        |                                                                                                     |
| 7137                                          | 5.07           | Companion Portable Single Burner Camping Stove<br>Models: Comp510 and Comp511<br>(Tested with 70% Butane and 30% Propane)                                                                                                                                                              | B/P                                                                                                 |
| 8369                                          | 10.16          | Companion Single Burner Camping Stove<br>Pro Nano X2 Cooking System Model: Comp10289<br>(73% Butane and 27% Propane)<br>Standard: AS 2658 – 2008 – Amdt 3                                                                                                                              | B/P                                                                                                 |
| 8390                                          | 3.17           | Companion Pro-Nano Single Burner Trekking Stove<br>Models: COMP5601 & COMP5612<br>(75% Butane and 25% Propane)<br>Standard: AS 2658 – 2008 – Amdt 2                                                                                                                                    | B/P                                                                                                 |
| 8532                                          | 5.17           | Companion Outdoor Portable Heater Models: COMP10556 & AD037M<br>For use with non-refillable Propane cartridge<br>Standard: AS 2658 – 2008 – Amdt 3                                                                                                                                     | P                                                                                                   |
| <b>Sea To Summit Pty Ltd</b>                  |                |                                                                                                                                                                                                                                                                                        |                                                                                                     |
| 6948                                          | 4.06           | Jetboil Camping Stoves with Integral Cooking Vessel and Steel Trivet Accessory<br>Models: Flash, Zip<br>(Tested with 80% ISOButane/20% Propane gas disposable cartridge)<br>Standard: AS 2658 -2003 - Amdt 3                                                                           | B/P                                                                                                 |
| 7887                                          | 7.12           | 360 Degrees Portable Camping Stove<br>Furno Stove Models: BL-100-B2 & BL-100-B2-A<br>Tested with 80% IsoButane/20% Propane Gas Disposable Cartridge<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                | B/P                                                                                                 |
| 8212                                          | 8.15           | Jetboil Camping Stove with Integral Cooking Vessel & Steel Trivet Accessory<br>Models: Minimo, Sumo & MightyMo<br>80% Isobutane / 20% Propane Gas - (Disposable Cartridge)<br>Standard: AS 2658 -2008 - Amdt 3                                                                         | B/P                                                                                                 |
| 8617                                          | 5.18           | Trangia Portable Gas Burner - Camping Stove System<br>Model: Gas Burner 762527                                                                                                                                                                                                         | B/P                                                                                                 |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|

#### Sea To Summit Pty Ltd Cont'd ...

Portable Camping Stove System Series 27 & 25  
For use with 80% Isobutane / 20% Propane Gas Disposable Cartridge  
Standard: AS 2658 -2008 - Amdt 3

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                     |     |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 5550 | 4.97 | Gasmate, Gasmaster, Jumbuck, Excalibur and Jackeroo Single Burner Camping Stoves<br>Models: 1157 and 1158PL<br>(Tested with 80% Butane and 20% Propane)<br>PL indicates Piezo ignition<br>Standard: AS 2658 -2008 -Amdt 3                                                                                                                           | B/P |
| 8478 | 1.17 | Gasmaster, Jumbuck, Jackeroo, Excalibur, EPE & Gasmate<br>Turbo Butane Stove & Pot Set Models: CS300 & CS310<br>75% Butane/25% Propane<br>Standard: AS 2658 -2008 -Amdt 3                                                                                                                                                                           | B/P |
| 8556 | 5.17 | Gasmate & Gasmaster Travelmate II Butane Camping Stove<br>Model: CS400x<br>x denotes model colour or brand changes<br>Standard: AS 2658 -2008 -Amdt 3                                                                                                                                                                                               | B   |
| 8632 | 2.18 | Gasmate, Gasmaster Single Burner Portable Cartridge Stove<br>Models: CS400, CS401, CS405 & CS409<br>Notes: x or xx being letter or number after the model number<br>designates customer specific model variations.<br>For use with non-refillable Butane cartridge.<br>Complies with GTRC Technical Bulletin #10<br>Standard: AS 2658 -2008 -Amdt 3 | B/P |
| 8671 | 3.18 | Gasmaster & Gasmate Double Burner Portable Cooker<br>Models: CS600, CS601, CS605 & CS609<br>Note: x or xx being a letter or number after the model number<br>designates customer specific model variation.<br>For use with non-refillable Butane cartridge.<br>Complies with GTRC Technical Bulletin # 10<br>Standard: AS 2658 -2008 -Amdt 3        | B   |

### CAMPING LANTERNS

#### Maxsun (Dalian) Co. Ltd

|      |      |                                                                                                                                                    |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8577 | 7.18 | Maxsun Portable Gas Torch Models: MS-T1, MS-T2 & MS-T3<br>Note: For use with Non-refillable Butane Cartridges<br>Standard: AS 2658 – 2008 – Amdt 3 | B |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### Primus Australia Pty Ltd

|      |      |                                                      |   |
|------|------|------------------------------------------------------|---|
| 7005 | 9.06 | Companion Camping Lantern Models: Comp538 & Comp538N | B |
|------|------|------------------------------------------------------|---|

#### Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                                                                                                              |     |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 5549 | 4.97  | Gasmate, Gasmaster, Jumbuck, Jackeroo & Excalibur Single Mantle Camping Lanterns<br>Models 1114 & 1114PL<br>PL indicates Piezo Ignition<br>80/20 Butane/Propane Disposable Gas Cartridge<br>Standard: AS 2658 -2008 - Amdt 3 | B/P |
| 7669 | 10.10 | Gasmaster, Jumbuck, Jackeroo, Excalibur and Gasmate Single<br>Mantle Camping Lantern Models: BL211 and BL211PL                                                                                                               | B   |

### HEATERS

#### Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                               |   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8410 | 11.16 | Gasmaster, Gasmate, Jumbuck, Jackeroo, Excalibur, Grilled,<br>Spinifex & Coolabah Portable Heater<br>Gasmaster GMBH80, Gasmate BH80, Jumbuck JBH80,<br>Jackeroo KBH80, Excalibur XBH80, Grilled GBH80,<br>Spinifex SBH80 & Coolabah CBH80<br>Standard: AS 2658 -2008 - Amdt 3 | B |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|

# MISCELLANEOUS

## Chinabest Home Appliance Co Ltd - Agent: Primus Australia Pty Ltd

|      |       |                                                               |   |
|------|-------|---------------------------------------------------------------|---|
| 7577 | 11.09 | Companion, Best, Adventuridge Portable Outdoor Camping Shower | P |
|      |       | Companion Model: COMP800, COMP812                             | P |
|      |       | Best Model: PWH03, PWH03D                                     | P |
|      |       | Adventuridge Model: 2350                                      | P |
|      |       | Standard: AS 2658 – 2008 – Amdt 3                             |   |

## DHN Trading Import & Export Pty Ltd

|      |      |                                                     |   |
|------|------|-----------------------------------------------------|---|
| 8395 | 9.16 | Namilux Hand Held Gas Torch Model: NA-167           | B |
|      |      | Note: For use with Non-refillable Butane Cartridges |   |
|      |      | Standard: AS 2658 – 2008 – Amdt 3                   |   |

## Eco Removal Systems Ltd

|      |      |                                                                |     |
|------|------|----------------------------------------------------------------|-----|
| 8499 | 5.18 | Ecogum Portable Chewing Gum Remover                            | B/P |
|      |      | Ecogum Maxi, Ecogum Midi & Ecogum Mini                         |     |
|      |      | ( GoSystem 2350 / Ecogum GP03 Butane Propane Mix Gas - EN 417) |     |
|      |      | Standard: AS 2658 – 2008 – Amdt 3                              |     |

## Primus Australia Pty Ltd

|      |      |                                           |   |
|------|------|-------------------------------------------|---|
| 7795 | 2.12 | Companion Portable Outdoor Camping Shower | P |
|      |      | Model: Comp825 (Aquacube Logic)           |   |

## Sitro Group Australia Pty Ltd

|      |      |                                                             |   |
|------|------|-------------------------------------------------------------|---|
| 8421 | 5.17 | Gasmaster, Gasmate, Jumbuck, Jackeroo & Excalibur           | B |
|      |      | Butane Hand Held Torch Model: BT2000                        |   |
|      |      | For direct connection with 220g disposable Butane Cartridge |   |
|      |      | Standard: AS 2658 – 2008 – Amdt 3                           |   |

## Thermacell Repellents, Incorporated

|      |      |                                      |     |
|------|------|--------------------------------------|-----|
| 8568 | 8.17 | Thermacell Mosquito Repellent        | B/P |
|      |      | Backpacker Model: THMRBP             |     |
|      |      | Tested with 70% Butane & 30% Propane |     |
|      |      | Gas Consumption 1.1 g/h              |     |
|      |      | Standard: AS 2658 – 2008 – Amdt 3    |     |

## COMPONENTS

## MANUAL SHUT- OFF VALVES (AS 4617)

**NOTE 1: Valves shall be selected in accordance with Table 4.1 in AS 5601 (female parallel threads are only permitted in applications up to 100 kPa).**

**NOTE 2:** Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.

## TYPE 1 - ISOLATING VALVES

**AAP Industries Pty Ltd**  
**MAXIFLO, APPFLO**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5965 | 6.00 | <p>Maxiflo, Appflo Manually Operated Shut-Off Valve (Ball Valve) Compression End Fittings - Type 1</p> <p>Models: QAAP (3/8"), QAAP (1/2"), QAAP (3/4")</p> <p>Temperature Range: 0°C to 60°C</p> <p>Standard: AS 4617 -2004 - Amdt 2</p>                                                                                                                                                                                                                                                       | 2500 kPa |
| 6017 | 6.00 | <p>Manual Shut-Off Valve-Type 1</p> <p>Model: HC-210</p> <p>Nominal Sizes: 1/4" (8mm), 3/8" (10mm), 1/2" (15mm), 3/4" (20mm), 1" (25mm), 1 1/4" (32mm), 1 1/2" (40mm), 2" (50mm), 2 1/2" (65mm), 3" (80mm) &amp; 4" (100mm)</p> <p>Temperature Rating 0-60°C</p> <p>End Connections F x F, M x F to ISO 7 Pt 1 &amp; 2</p> <p>Alternatively 3/4" (20mm) valves can have compression and nut and tail end fittings thread forms comply with ISO 7 Pt 2</p> <p>Standard: AS 4617 -2004 Amdt 2</p> | 2500 kPa |

**AAP Industries Pty Ltd**  
**V & G**

8775 12.18 Manual Shut-Off Valves 2500 kPa

VBBD08, VBBD10, VBBD15, VBBD20,  
VBBD25, VBBD32, VBBD40, VBBD50,  
VBBD65, VBBD80, VBBD9,  
VBBD08L, VBBD10L, VBBD15L,  
VBBD20L, VBBD25L, VBBD32L,  
VBBD40L, VBBD50L, VBBD65L,  
VBBD80L, VBBD94L,  
VBBD15EL, VBBD20EL, VBBD25EL,  
VBBD32EL, VBBD40EL, VBBD50EL  
VBBDMF15TH, VBBDMF20TH,  
VBBDMF25TH, VBBDMF20LTH,  
VBBD20LTH, VGASMF50L,  
VGAS08TH, VGAS10TH, VGAS15TH,  
VGAS20TH, VGAS25TH,  
VGAS08, VGAS10, VGAS15, VGAS20,  
VGAS25, VGAS32, VGAS40, VGAS50,  
VGAS65, VGAS80, VGAS94,  
VGAS15L, VGAS20L, VGAS25L, VGAS32L,  
VGAS40L, VGAS50L, VGAS65L,  
VGAS80L, VGAS94L,  
VBBD15TH, VBBD20TH, VBBD25TH,  
VGASMF08TH, VGASMF10TH,  
VGASMF15TH, VGASMF20TH,  
VGASMF25TH, VF10, VF15, VF20

Temperature Range: 0°C to 60°C  
Standard: AS 4617 -2018

**Advanced Industrial Products Pty Ltd**

**VALGAS**

|      |      |                                                                                                                                                         |          |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 8360 | 3.17 | GASBV Manual Brass Ball Valves<br>Sizes: DN 15, DN 20, DN 25, DN 32,<br>DN 40 & DN 50<br>Temperature Range: 0°C to 60<br>Standard: AS 4617 -2004 Amdt 2 | 1050 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

## All Valve Industries

## CIM

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                               |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5317 | 8.95 | Type 1 Manual Ball<br>Valves 8mm to 100mm NB<br>10G (F+F, ¼ - 4"), 310G (F+F, ¼ - 2"),<br>201G (M+F, ¼ - 2"), 301G (M+F, ¼ - 2"),<br>12G (F+F, ¼ - 4"), 312G (F+F, ¼ - 2"),<br>11G (F+F, ¼ - 4"), 11G-CR (F+F, ¼ - 2"),<br>201-12G (M+F, ¼ - 2"), 301-12G (M+F, ¼ - 2") &<br>406-12G (F+F, Underground adapted, ½ - 3")<br>Suffix "G" denotes suitability for gas<br>Rated Working Pressure: 0°C and 60°C<br>Standard: AS 4617 -2004 - Amdt 2 | 1050 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Austworld Commodities Pty Ltd**

## LOGI

|      |      |                                |          |
|------|------|--------------------------------|----------|
| 6132 | 1.02 | Manual Isolating Valves        |          |
|      |      | Type 1                         |          |
|      |      | W06F (6mm), W15F (15mm),       | 2100 kPa |
|      |      | W20F (20mm), W25F (25mm),      |          |
|      |      | W32F (32mm), W40F (40mm),      |          |
|      |      | W50F (50mm), W65F (65mm),      |          |
|      |      | W80F (80mm), W100F (100mm)     |          |
|      |      | GBV04 (4mm), GBV06 (6mm),      | 2100 kPa |
|      |      | GBV10 (10mm), GBV15 (15mm),    |          |
|      |      | GBV20 (20mm), GBV25 (25mm),    |          |
|      |      | GBV32 (32mm), GBV40 (40mm),    |          |
|      |      | GBV50 (50mm), GBV65 (65mm),    |          |
|      |      | GBV80 (80mm), GBV100 (100mm),  |          |
|      |      | Connection end F x F           |          |
|      |      | G10 (10mm), G15 (15mm),        | 2100 kPa |
|      |      | G20 (20mm)                     |          |
|      |      | Connection end C x C           |          |
|      |      | LW15F (15mm), LW20F (20mm),    | 2100 kPa |
|      |      | LW25F (25mm), LW32F (32mm),    |          |
|      |      | LW40F (40mm), LW50F (50mm)     |          |
|      |      | Connection end F x F           |          |
|      |      | W15M (15mm), W20M (20mm),      | 2100 kPa |
|      |      | W25M (25mm), W32M (32mm),      |          |
|      |      | W40M (40mm), W50M (50mm)       |          |
|      |      | Connection end: M x F          |          |
|      |      | LG15F (15mm), LG20F (20mm),    | 2100 kPa |
|      |      | LG25F (25mm), LG32F (32mm),    |          |
|      |      | LG40F (40mm), LG50F (50mm)     |          |
|      |      | Connection end: F x F          |          |
|      |      | LG15M (15mm), LG20M (20mm),    | 2100 kPa |
|      |      | LG25M (25mm), LG32M (32mm),    |          |
|      |      | LG40M (40mm), LG50M (50mm)     |          |
|      |      | WB15F (15mm), WB20F (20mm),    | 2100 kPa |
|      |      | WB25F (25mm)                   |          |
|      |      | WB15M (15mm), WB20M (20mm),    | 2100 kPa |
|      |      | WB25M (25mm)                   |          |
|      |      | Connection end: M x F          |          |
|      |      | H20G, H20G15, H20G2015,        | 2100 kPa |
|      |      | H20W15, H20W2015, H20W,        |          |
|      |      | H20FG - (20mm)                 |          |
|      |      | Connection end: C x F and      |          |
|      |      | C x Nut and Tail               |          |
|      |      | GP15 (15mm), GP20 (20mm),      | 2100 kPa |
|      |      | GP25 (25mm), GP32 (32mm),      |          |
|      |      | GP40 (40mm), GP50 (50mm)       |          |
|      |      | Connection end: Copper press x |          |
|      |      | Copper press                   |          |



**Austworld Commodities Pty Ltd** Cont'd ...  
**LOGI**

|                                                                                                                                                                                                   |          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| GP15F (15mm), GP20F (20mm),<br>GP25F (25mm), GP32F (32mm),<br>GP40F (40mm), GP50F (50mm)<br>Connection end: Copper press x F                                                                      | 2100 kPa |
| GBV06M (6mm), GBV15M (15mm),<br>GBV20M (20mm), GBV25M (25mm),<br>GBV32M (32mm), GBV40M (40mm),<br>GBV50M (50mm)<br>Connection end: M x F                                                          | 2100 kPa |
| CGBV15 (15mm), CGBV20 (20mm),<br>CGBV25 (25mm)<br>Connection end: Crimp PEX x Crimp PEX                                                                                                           | 2100 kPa |
| CGBV15F (15mm),<br>CGBV20F (20mm),<br>CGBV25F (25mm)<br>Connection end: Crimp PEX x F                                                                                                             | 2100 kPa |
| LGP15 (15mm), LGP20 (20mm),<br>LGP25 (25mm), LGP32 (32mm),<br>LGP40 (40mm), LGP50 (50mm)<br>Connection end: Copper press x<br>Copper press                                                        | 2100 kPa |
| LGP15F (15mm), LGP20F (20mm),<br>LGP25F (25mm)<br>Connection end: Copper press x F                                                                                                                | 2100 kPa |
| WBG15 (15mm), WBG20 (20mm),<br>WBG25 (25mm)<br>Connection end: Copper press x<br>Copper press                                                                                                     | 2100 kPa |
| WBG15F (15mm),<br>WBG20F (20mm),<br>WBG25F (25mm)<br>Connection end: Copper press x F                                                                                                             | 2100 kPa |
| W15LF (15mm), W20LF (20mm),<br>W25LF (25mm), W32LF (32mm),<br>W40LF (40mm), W50LF (50mm)<br>Connection end: F x F                                                                                 | 2100 kPa |
| EXTW15F (15mm),<br>EXTW20F (20mm),<br>EXTW25F (25mm),<br>EXTW32F (32mm),<br>EXTW40F (40mm),<br>EXTW50F (50mm),<br>EXTW65F (65mm),<br>EXTW80F (80mm),<br>EXTW100F (100mm)<br>Connection end: F x F | 2100 kPa |
| UW15F (15mm), UW20F (20mm),<br>UW25F (25mm), UW32F (32mm),<br>UW40F (40mm), UW50F (50mm)<br>Connection end: F x F                                                                                 | 2100 kPa |
| WB15FG (15mm), WB20FG (20mm),<br>WB25FG (25mm)<br>Connection end: F x F                                                                                                                           | 2100 kPa |
| WB15MG (15mm),<br>WB20MG (20mm),<br>WB25MG (25mm)<br>WB15FL (15mm), WB20FL (20mm),<br>WB25FL (25mm)<br>Connection end: F x F                                                                      | 2100 kPa |
| WB15ML (15mm),<br>WB20ML (20mm),<br>WB25ML (25mm)<br>Connection end: M x F                                                                                                                        | 2100 kPa |
| BWB15FG (15mm),<br>BWB20FG (20mm)<br>Connection end: F x F                                                                                                                                        | 2100 kPa |
| BWB15MG (15mm),<br>BWB20MG (20mm)                                                                                                                                                                 | 2100 kPa |

**Austworld Commodities Pty Ltd** Cont'd ...  
**LOGI**

|                                                                                                 |          |
|-------------------------------------------------------------------------------------------------|----------|
| Connection end: M x F<br>WB15C (15mm), WB20C (20mm)                                             | 2100 kPa |
| Connection end: C x F<br>G15W (15mm), G20W (20mm)                                               | 2100 kPa |
| Connection end: C x C<br>Temperature Rating: -20°C to 120°C<br>Standard: AS 4617 – 2004 -Amdt 2 |          |

**Brandoni SpA - Agent: Zetco Pty Ltd**

|           |                                                                                                                                                                        |          |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6633 9.04 | Brandoni Flanged Cast Iron Ball<br>Valve B2.1 (Type 1)                                                                                                                 | 1600 kPa |
|           | Sizes DN15, DN20, DN25, DN32,<br>DN40, DN50, DN65, DN80, DN100,<br>DN125, DN150 & DN200<br>Rated Working Temperature: -20°C to 70°C<br>Standard: AS 4617 – 2004 Amdt 2 |          |

**Bray Controls Pacific Pty Ltd**

**BRAY**

|            |                                                                                                                                                                                                                                                                                                                                           |          |
|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6207 10.01 | 31 Series Lugged Body Butterfly Valves<br>Models: 31020011010713, 31025011010713,<br>31030011010713, 31040011010713,<br>31050011010713, 31060011010713,<br>31020011063713, 31025011063713,<br>31030011063713, 31040011063713,<br>31050011063713 and 31060011063713<br>Resilient Seated<br>50, 65, 80, 100, 125 and 150mm<br>0°C and 100°C | 1200 kPa |
|            | Standard: AS 4617 -2004 Amdt 1                                                                                                                                                                                                                                                                                                            |          |

**Bromic Pty Ltd**

**SUPA-FLO**

|           |                                                                                                                             |          |
|-----------|-----------------------------------------------------------------------------------------------------------------------------|----------|
| 7423 3.09 | Bromic Supaflo Ball Valves<br>FL10 (3/8") BSP Flared Connection                                                             | 2600 kPa |
|           | FL15 (1/2") BSP Flared Connection                                                                                           | 2600 kPa |
|           | FL20 (3/4") BSP Flared Connection                                                                                           | 2600 kPa |
|           | FL25 (5/16") BSP Flared Connection                                                                                          | 2600 kPa |
|           | FL10 (3/8") SAE Flared Connection                                                                                           | 2600 kPa |
|           | FL15 (1/2") SAE Flared Connection                                                                                           | 2600 kPa |
|           | FL20 (3/4") SAE Flared Connection                                                                                           | 2600 kPa |
|           | FC20 (3/4") Female x Nut & Tail<br>Compression Connections                                                                  | 100 kPa  |
|           | FL-C20 (3/4") Flared x Nut & Tail<br>Compression Connections                                                                | 100 kPa  |
|           | Maximum Temperature Range 0°C - 60°C                                                                                        |          |
| 7425 3.09 | Bromic Supaflo Ball Valves<br>FF8 (1/4") Female x Female -<br>Lever Handle                                                  | 1050 kPa |
|           | BSP End Connections<br>FF10 (3/8") Female x Female -<br>Lever Handle / Extended Shaft                                       | 1050 kPa |
|           | BSP End Connections<br>FF15 (1/2") Female x Female -<br>Lever & Butterfly / Lockable/<br>Extended Shaft Underground Handles | 1050 kPa |
|           | BSP End Connections<br>FF20 (3/4") Female x Female -<br>Lever & Butterfly /Lockable/<br>Extended Shaft Underground Handles  | 1050 kPa |
|           | BSP End Connections<br>FF25 (1") Female x Female -<br>Lever /Lockable/Extended Shaft<br>Underground Handles                 | 1050 kPa |
|           | BSP End Connections<br>FF32 (1 1/4") Female x Female -                                                                      | 1050 kPa |

**SUPA-FLO**

**Bromic Pty Ltd**

TH & BROMIC

**Charm Vantage Ltd**

## REGLER

**CMW BVA Valves Pty Ltd**

## CHALLENGER

**Dixon Asia Pacific Pty Ltd**

## DIXON

|      |      |                                                                                                    |          |
|------|------|----------------------------------------------------------------------------------------------------|----------|
| 7213 | 9.07 | BBVSTDxxxSS Manual Shut-off Ball Valves<br>ART1170 Series 15mm, 20mm,<br>25mm, 32mm, 40mm and 50mm | 4140 kPa |
|      |      | ART1180 Series 8mm and 10mm                                                                        | 4140 kPa |

**EMICO**

**Elson Plumbing Manufacturing (Changzhou) Co. Ltd**

## ELSON

|      |      |                                                                                         |          |
|------|------|-----------------------------------------------------------------------------------------|----------|
| 8350 | 8.17 | Type 1 Manual Ball Valves<br>722L Series F X F<br>DN15, DN20, DN25, DN32, DN40,<br>DN50 | 1050 kPa |
|      |      | Product Code: 72220, 72225,<br>72230, 72235, 72240, 72245                               |          |
|      |      | 722T Series F X F<br>DN15, DN20                                                         | 1050 kPa |
|      |      | Product Code: 72271, 72272                                                              |          |
|      |      | 728L Series M X F<br>DN15, DN20                                                         | 1050 kPa |
|      |      | Product Code: 72820, 728725                                                             |          |
|      |      | 728T series M X F<br>DN15, DN20                                                         | 1050 kPa |
|      |      | Product Code: 72871, 72872                                                              |          |
|      |      | 732L Series F X F<br>DN15, DN20, DN25, DN32,<br>DN40, DN50                              | 1050 kPa |
|      |      | Product Code: 73220, 73225,<br>73230, 73235, 73240, 73245                               |          |
|      |      | 732T Series F X F<br>DN15, DN20                                                         | 1050 kPa |
|      |      | Product Code: 73271, 73272                                                              |          |
|      |      | 733L Series M X F<br>DN15, DN20                                                         | 1050 kPa |
|      |      | Product Code 73320, 73325                                                               |          |
|      |      | 733T Series M X F<br>DN15, DN20                                                         | 1050 kPa |
|      |      | Product Code: 73371, 73372                                                              |          |
|      |      | Union Ball Valve M X M<br>DN15, DN20                                                    | 1050 kPa |
|      |      | Product Code: 72781, 72782                                                              |          |
|      |      | 725G Series F X F<br>DN15, DN20                                                         | 1050 kPa |
|      |      | Product Code: 72550, 72555                                                              |          |
|      |      | 727G Series OD X OD<br>DN15, DN20                                                       | 1050 kPa |
|      |      | Product Code: 72750, 72755                                                              |          |
|      |      | Union Ball Valve M X M<br>DN15, DN20                                                    | 1050 kPa |
|      |      | Product Code: 72701, 72702                                                              |          |
|      |      | 725Y Series F X F<br>DN15, DN20                                                         | 1050 kPa |
|      |      | Product Code: 72520, 72525                                                              |          |
|      |      | 727Y Series OD X OD<br>DN15, DN20                                                       | 1050 kPa |

**Elson Plumbing Manufacturing (Changzhou) Co. Ltd** Cont'd ...  
**ELSON**

|                                                        |          |
|--------------------------------------------------------|----------|
| Product Code: 72720, 72725                             |          |
| 740L Series Flare X Flare                              |          |
| DN15, DN20                                             | 1050 kPa |
| Product Code: 74005, 74010                             |          |
| 740T Series Flare X Flare                              |          |
| DN15, DN20                                             | 1050 kPa |
| Product Code: 74015, 74020                             |          |
| 735T Series Flare X Flare                              |          |
| DN10, DN15, DN20                                       | 1050 kPa |
| Product Code: 73515, 73520, 73525                      |          |
| 735LUP Series Press X Press                            |          |
| DN15, DN20                                             | 1050 kPa |
| Product Code: 73530, 73535                             |          |
| 735LFP Series Press X F                                |          |
| DN15, DN20                                             |          |
| Product Code: 73560, 73562                             | 1050 kPa |
| 735LPP Series Press X Press                            |          |
| DN15, DN20, DN25, DN32, DN40, DN50                     | 1050 kPa |
| Product Code: 73580, 73582, 73584, 73586, 73588, 73590 |          |
| 735TLNP Series Press X FI Nut                          |          |
| DN15, DN20                                             | 1050 kPa |
| Product Code: 73570, 73572 & 73574                     |          |
| Temperature range: -20°C to 100°C                      |          |
| Standard: AS 4617 -2004 - Amdt 2                       |          |

**Emerson Automation Solutions Final Control Australia Pty Ltd**  
**KEYSTONE**

|      |       |                                                                                                                                                        |          |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 3245 | 7.81  | F990, F611 & F612, GRW & GRL Series Type 1 Manual Shut-off Valve Series F990, Butterfly Valves Sizes 25mm-150mm Wafer Style Resilient Seated Butterfly | 900 kPa  |
|      |       | Series F611 & F612 Butterfly Valves Sizes 40mm-150 mm Wafer & Lugged Style Resilient Seated Butterfly                                                  | 1000 kPa |
|      |       | Series GRW & GRL Butterfly Valves Sizes 50mm-150mm Wafer & Lugged Style Resilient Seated Butterfly                                                     | 1000 kPa |
|      |       | Rated Working Temperature 0°C to 60°C                                                                                                                  |          |
|      |       | Standard: AS 4617 -2004 - Amdt 2                                                                                                                       |          |
| 8055 | 12.13 | Keystone Series 36 & 37 K Lok Butterfly Valves Carbon Steel                                                                                            |          |
|      |       | Class 300 @ -29 to 38°C                                                                                                                                | 5110 kPa |
|      |       | Class 300 @ 60°C                                                                                                                                       | 4940 kPa |
|      |       | Class 150 @ -29 to 38°C                                                                                                                                | 1960 kPa |
|      |       | Class 150 @ 60°C                                                                                                                                       | 1890 kPa |
|      |       | Stainless Steel                                                                                                                                        |          |
|      |       | Class 300 @ -29 to 38°C                                                                                                                                | 4810 kPa |
|      |       | Class 300 @ 60°C                                                                                                                                       | 4692 kPa |
|      |       | Class 150 @ -29 to 38°C                                                                                                                                | 1900 kPa |
|      |       | Class 150 @ 60°C                                                                                                                                       | 1796 kPa |
|      |       | See Range: 50, 65, 80, 100, 125 & 150mm                                                                                                                |          |
|      |       | Connections: Wafer Flange & Lugged Flange                                                                                                              |          |
|      |       | Standard: AS 4617 -2004 - Amdt 2                                                                                                                       |          |

**Emerson Automation Solutions Final Control Australia Pty Ltd**  
**K-BALL**

|      |      |                                                                              |           |
|------|------|------------------------------------------------------------------------------|-----------|
| 7338 | 7.08 | F180F & R180F Series Manual Shut-Off Valves F180F Series Full Bore Class 300 |           |
|      |      | 15, 20, 25, 32, 40, 50, 65, 80 mm                                            | 5000 kPa  |
|      |      | F180F Series, Full Bore Class 600                                            |           |
|      |      | 15, 20, 25, 32, 40 mm                                                        | 10000 kPa |

**Emerson Automation Solutions Final Control Australia Pty Ltd**  
**K-BALL** Cont'd ...

|                                      |           |
|--------------------------------------|-----------|
| R180F Series, Reduced Bore Class 300 |           |
| 15, 20, 25, 32, 40, 50, 65, 80 mm    | 5000 kPa  |
| R180F Series, Reduced Bore Class 600 |           |
| 15, 20, 25, 32, 40, 50 mm            | 10000 kPa |
| Temperature Range: 0 to 60°C         |           |
| Standard: AS 4617 – 2004 Amdt 2      |           |

**Emerson Automation Solutions Final Control Australia Pty Ltd**  
**KTM**

|      |      |                                                                                                                                    |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------|--|
| 8548 | 7.17 | EB11 & EB12 Series Manual Shut-off Valves EB11 Series Full Bore Class 150 - 15mm, 20mm, 25mm, 40mm, 50mm, 65mm, 80mm, 100mm, 150mm |  |
|      |      | Note: Class 150 - MWP – 1900 kPa, (Stainless Steel) & 1980 kPa, (Carbon Steel)                                                     |  |
|      |      | EB12 Series Full Bore Class 300 - 15mm, 20mm, 25mm, 40mm, 50mm, 65mm, 80mm, 100mm, 150mm                                           |  |
|      |      | Note: Class 300 MWP – 4960 kPa (Stainless Steel), & 5170 kPa (Carbon Steel)                                                        |  |
|      |      | Temperature rating -29°C to 60°C                                                                                                   |  |
|      |      | Standard: AS 4617 – 2004 Amdt 2                                                                                                    |  |

**Emerson Automation Solutions Final Control Australia Pty Ltd**  
**RICHARDS**

|      |       |                                                                                                                                            |           |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 4933 | 11.92 | R711, R713 & R384 Series Type 1 Manual Shut-off Valves R711 Flanged Reduced Bore Class 150 50, 80, 100 & 150mm @ 60°C                      | 2000 kPa  |
|      |       | R713 Flanged Reduced Bore Class 300 50, 80, 100 & 150mm @ 60°C                                                                             | 5000 kPa  |
|      |       | R384 3 Piece Reduced Bore Class 300 (1) 15, 20, 25, 32, 40 & 50mm @ 60°C                                                                   | 6000 kPa  |
|      |       | R384 3 Piece Reduced Bore Class 600 (1) 15, 20, 25, 40 & 50mm @ -5 to 95°C                                                                 | 10000 kPa |
|      |       | Available with BSPT, NPT or Welded End Connections.                                                                                        |           |
|      |       | All valves series available in Carbon Steel or Stainless Steel                                                                             |           |
|      |       | (1) Refer to manufacturer's specification sheets for seating options                                                                       |           |
|      |       | Standard: AS 4617 -2004 - Amdt 2                                                                                                           |           |
| 5872 | 5.99  | R721 and R723 Series Flanged Full Bore Manual Shut-Off Ball Valves R721 Series Class 150 15mm, 20mm, 25mm, 40mm, 50mm, 80mm, 100mm & 150mm | 2000 kPa  |
|      |       | R723 Class 300 15mm, 20mm, 25mm 40mm, 50mm 80mm 100mm & 150mm                                                                              | 5000 kPa  |
|      |       | Temperature Range 0°C to 60°C                                                                                                              |           |
|      |       | Standard: AS 4617 -2004 - Amdt 2                                                                                                           |           |
| 7402 | 11.08 | R436 Series Manual Ball Valve Full Bore – 50mm, 80mm, 100mm Class 600, Type 1*                                                             |           |
|      |       | Full Bore – 150mm – Class 600 Type 2**                                                                                                     |           |
|      |       | MWP 10316kPa @ -5 to 80°C (Carbon Steel bodied variants)                                                                                   |           |
|      |       | MWP 10340kPa @ -5 to 38°C (Carbon Steel bodied variants)                                                                                   |           |
|      |       | MWP 10340kPa @ -29°C (Carbon Steel bodied variants)                                                                                        |           |
|      |       | MWP 10030kPa @ 150°C (Carbon Steel bodied variants)                                                                                        |           |
|      |       | MWP 9930kPa @ -5 to 38°C (Stainless Steel bodied variants)                                                                                 |           |

## Emerson Automation Solutions Final Control Australia Pty Ltd

### RICHARDS

Cont'd...

MWP 9930kPa @ -29°C

(Stainless Steel bodied variants)

MWP 7700kPa @ 150°C

(Stainless Steel bodied variants)

Note: Specific pressure/temperature ratings listed are required to meet specific individual customer requirements.

\*denotes a "Type 1" valve,

as opening & closing mechanisms are via lever

\*\* denotes a Type 2 valve, as opening and closing mechanisms are via gearbox and hand-wheel.

Available with Flange and Butt-weld end connections. All valves available in Carbon Steel or Stainless Steel

Standard: AS 4617 -2004 - Amdt 2

## Flowserve USA Inc.

### WORCESTER

3114 7.80

F44 Series Reduced Bore Ball Valve

F59 Series Full Bore Ball Valve

F44 Series Reduced Bore

15 1/2" 05\*44-\*\*\*\*\*Z\*\*\*\*\* 6900 kPa

20 3/4" 07\*44-\*\*\*\*\*Z\*\*\*\*\* 6900 kPa

25 1" 10\*44-\*\*\*\*\*Z\*\*\*\*\* 6900 kPa

32 1 1/4" 12\*44-\*\*\*\*\*Z\*\*\*\*\* 6900 kPa

40 1 1/2" 15\*44-\*\*\*\*\*Z\*\*\*\*\* 6900 kPa

50 2" 20\*44-\*\*\*\*\*Z\*\*\*\*\* 6900 kPa

F59 Series Full Bore

15 1/2" 05\*59-\*\*\*\*\*Z\*\*\*\*\* 6900 kPa

20 3/4" 07\*59-\*\*\*\*\*Z\*\*\*\*\* 6900 kPa

25 1" 10\*59-\*\*\*\*\*Z\*\*\*\*\* 6900 kPa

32 1 1/4" 12\*59-\*\*\*\*\*Z\*\*\*\*\* 6900 kPa

40 1 1/2" 15\*59-\*\*\*\*\*Z\*\*\*\*\* 6900 kPa

3rd Character '\*' Designate Product Variation,

i.e. 'A' = Antistatic, 'F' = Fire Tested To

BS6755 Part 2.

7th & 8th Characters '\*\*' Designate Body and end Material, i.e. 44 = Carbon Steel, 66 = Stainless Steel

9th & 10th Character '\*\*' Designate Ball and

Stem Material, i.e. 66 = Stainless Steel 316,

6M = Stainless Steel 316 Ball and 17-4 PH

Stainless Steel Stem.

11th Character '\*' Designates Seat Material,

i.e. 'T' = Virgin PTFE, 'R' = 15% Glass Filled PTE

13th Character onwards Designates the end

connection options: 'SEN' = Threaded NPT, 'SET'

= Threaded BSPT, 'SEP' = Threads BSPP, 'SWA' =

Socket Weld Schedule 40, 'SWC' = Socket Weld

Schedule 80,

'BWA' = Butt Weld Schedule 40,

'BWC' = Butt Weld Schedule 80

Temperature range: 0° C to 60° C

Standard: AS 4617 -2004 Amdt 1

3115 7.80

Ball Valve

F51/K51 Series ANSI Class 150 1900 kPa

Models: 05\*51 \*\*66\*Z 150150,

07\*51 \*\*66\*Z 150150, 10\*51 \*\*66\*Z 150150,

15\*51 \*\*66\*Z 150150, 20\*51 \*\*66\*Z 150150,

30\*51 \*\*66\*Z 150150, 40\*51 \*\*66\*Z 150150,

60\*51 \*\*66\*Z 150150

Note:

3rd Character '\*' Designates F, K Variation.

6th & 7th Characters '\*\*' Designate Body Material,

I.E. 44 = Carbon Steel,

66 = Stainless Steel.

10th Character '\*' Designates Seat Material,

I.E. T = PFTE, R = RPFTE

## Flowserve USA Inc.

Cont'd....

### WORCESTER

Sizes 15 mm - 150 mm NB Flanged, Firesafe,

Carbon Steel or Stainless Steel

MWP 1900 kPa @ 60°C

Standard: AS 4617-2004 Amdt 1

3116 7.80

Ball Valve

F52/K52 Series ANSI

Class 300

5000 kPa

Sizes 15mm-150mm

Models:

05\*52 \*\*66\*Z 300300, 07\*52 \*\*66\*Z 300300,

10\*52 \*\*66\*Z 300300, 15\*52 \*\*66\*Z 300300,

20\*52 \*\*66\*Z 300300, 30\*52 \*\*66\*Z 300300,

40\*52 \*\*66\*Z 300300, 60\*52 \*\*66\*Z 300300

Note:

3rd Character '\*' Designates F, K Variation.

6th & 7th Characters '\*\*' Designate Body Material,

ie 44= Carbon Steel, 66 = Stainless Steel.

10th Character '\*' Designates Seat Material,

ie T = PFTE, R = RPFTE

Sizes 15mm-150mm N.B.

Temperature Range: 0°C - 60°C

Standard: AS 4617/2004 Amdt 1

6821 7.05

F519, F529, F819 and F829 Series

Full Bore Manual Ball Valves

15mm - 40mm ANSI Flanged 150

Raised Face, One Piece Body 1900 kPa

Models: 05\*519-\*\*\*\*\*Z150,

07\*519-\*\*\*\*\*Z150,

10\*519-\*\*\*\*\*Z150, 12\*519-

\*\*\*\*\*Z1515\*519-\*\*\*\*\*Z150

50mm-150mm ANSI Flanged 150

1900 kPa

Raised Face, Two Piece Body

Models: 20\*819-\*\*\*\*\*Z150,

30\*819-\*\*\*\*\*Z150,

40\*819-\*\*\*\*\*Z150 &

60\*819-\*\*\*\*\*Z150

15mm-40mm ANSI Flanged 300

Raised Face, One Piece Body

5000 kPa

Models: 05\*529-\*\*\*\*\*Z300,

07\*529-\*\*\*\*\*Z300,

10\*529-\*\*\*\*\*Z300,

12\*529-\*\*\*\*\*Z3 &

15\*529-\*\*\*\*\*Z300

50mm-150mm ANSI Flanged 300

Raised Face, Two Piece Body

5000 kPa

Models: 20\*829-\*\*\*\*\*Z300,

30\*829-\*\*\*\*\*Z300, 40\*829-\*\*\*\*\*Z300 &

60\*829-\*\*\*\*\*Z300

3rd Character '\*' Designates Standard

Product Variation, i.e

'A' = Antistatic, 'F' = Fire Tested To BS5351

8th Character '\*' Designates Body Material,

i.e. '4' = carbon steel, '5' = low temperature carbon

steel, '6' = stainless steel

9th Character '\*' Designates Ball Material,

i.e. '6' = Stainless Steel 316

10th Character '\*' Designates Stem Material,

i.e. '6' = Stainless Steel 316, 'M' = Stainless Steel

17-4PH

11th Character '\*' Designates Seat Material i.e. 'T'

= PFTE, 'R'

= RPFTE

12th Character '\*' Designates Seal Material,

i.e. 'T' = PFTE,

'Z' = Graphite

13th Character '\*' Designates Thrust Seal Material,

i.e. '7' = 25% RPTFE, 'R' = 15% RPTFE, 'X'

= PEEK

**Flowserve USA Inc.** Cont'd....

**WORCESTER**

14th Character '\*' Designates Secondary Stem Seal, i.e.  
'T' = PTFE, '7' = 25% RPTFE, 'R' = 15% RPTFE,  
'-' Not Available  
Temperature range: 0°C to 60°C  
Standard: AS 4617-2004 Amdt 1

**Fluid System Technologies (ES) Pty Ltd**

**SWAGELOK**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                        |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 3550 | 6.83 | Manual Plug Valves<br>Models: 2P4T, 4P4T, 6P4T, 6P6T, 8P6T, 6P4T-MM, 8P6T-MM, 10P6T-MM, 12P6T-MM, 2P4T4, 4P4T4, 4P6T4, 8P6T4, 2P4T2, 4P4T2, 8P6T2, 4P4T1, 4P4T5, 4P4T4-RT, 8P6T4-RT<br>Sizes 6mm, 8mm, 10mm, 12mm<br>MWP 3.3 Mpa @100°C                                                                                                                                                                                                                                                                                                                                     | 3300 kPa               |
| 3551 | 6.83 | Manual Shut-off Valves<br>Sizes 3mm, 6mm, 8mm, 10mm, 12mm, 18mm<br>Models: 41S1, 41S2, 42S4, 43S4, 43S6, 44S6, 45S8, 45S12, 41S3MM, 42S6MM, 43S6MM, 43S8MM, 44S10MM, 45S12MM, 42F2, 43F2, 43F4, 44F4, 44F6, 45F8, 43F4RT, 44F6RT, 45F8RT, 43M4, 43M4-S4, 42VCO4, 43VCO4, 42VCR4, 43VCR4, 44VCR8, 45VCR8<br>Stainless Steel Models: SS-41GS1, SS-41GS2, SS-42GS4, SS-43GS4, SS-43GS6, SS-41GS3MM, SS-42GS6MM, SS-43GS6MM, SS-43GS8MM, SS-42GF2, SS-43GF2, SS-43GF4, SS-43GF4RT, SS-43GM4, SS-43GM4-S4, SS-42GVCO4, SS-43GVCO4, SS-42GVCR4, SS-43GVCR4<br>MWP 3.3 MPa @ 100°C | 3300 kPa               |
| 3552 | 6.83 | Ball Valves sizes 6mm, 8mm, 10mm, 12mm, 18mm, 25mm, 32mm, 38mm, 50mm<br>Swagelok or NPT<br>Models: SS-62TF2, SS-62TF4, SS-63TF6, SS-63TF8, SS-65TF12, SS-65TF16, SS-67TF20, SS-67TF24, SS-68TF32, SS-62TF4RT, SS-63TF8RT, SS-63TF12RT, SS-65TF16RT, SS-65TF24RT, SS-67TF32RT, SS-63TM8L-GF8, SS-63TM12-GF8<br>MWP 3.3 MPa @ 100°C                                                                                                                                                                                                                                           | 3300 kPa               |
| 4586 | 7.90 | Manual Shut-off Valves – Type 1<br>Swagelok or NPT 2-Way<br>Stainless Steel<br>Swagelok or NPT 2-Way<br>Brass Valves<br>Models: SS-83KF2, SS-83KF4, SS-83KF8, SS-83KS4, SS-83KS6, SS-83KS8, SS-83KS6MM, SS-83KS8MM, SS-83KS10MM, SS-83KS12MM, SS-83XKF2, SS-83XKF4, SS-83XKS4, SS-83XKS6, SS-83XKS8, SS-83XKS6MM, SS-83XKS8MM, SS-83XKS10MM, SS-83XKS12MM<br>Rated Working Temperature (-20°C to 120°C)                                                                                                                                                                     | 41 000 kPa<br>2500 kPa |

**Forza Global Pty Ltd**

**STESSO PEX**

|      |      |                                                                                                                                                                                                                                        |                    |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| 8399 | 9.16 | Manual Shut-off Ball Valves to suit Multilayer PEX Piping Systems<br>SCBV Series:<br>SCBV16, SCBV20, SCBV25, SCBV32<br>SCSNBV Series:<br>SCSNBV2020, SCSNBV2520<br>Temperature Range: -0°C to 100°C<br>Standard: AS 4617 – 2004 Amdt 1 | 500 kPa<br>500 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|

**Fratelli Pettinaroli SpA - Agent: Gameco (NSW) Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                             |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| 6519 | 3.04 | Pettinaroli Brass Bodied, Full Bore Manual Shut-off Ball Valves<br>G50380715000, G50381015000, G50381515000, G50382015000, G50382515000, G50383215000, G50384015000, G50385015000, G50387015000 & G50388015000<br>G50/1380715010, G50/1381015010, G50/1381515010, G50/1382015010, G50/1382515010, G50/1383215010, G50/1384015010 & G50/1385015010<br>G50/2380715020, G50/2381015020, G50/2381515020, G50/2382015020, G50/2382515020, G50/2383215020, G50/2384015020 & G50/2385015020<br>G51380715030, G51381015030, G51381515030, G51382015030, G51382515030, G51383215030, G51384015030, G51385015030, G51387015030, G51388015030 & G513810015030<br>G51/1380715040, G51/1381015040, G51/1381515040, G51/1382015040, G51/1382515040, G51/1383215040, G51/1384015040 & G51/1385015040<br>G51/2380715050, G51/2381015050, G51/2381515050, G51/2382015050, G51/2382515050, G51/2383215050, G51/2384015050 & G51/2385015050<br>G52380715060, G52381015060, G52381515060, G52382015060, G52382515060 & G52383215060<br>G52/1380715070, G52/1381015070, G52/1381515070, G52/1382015070, G52/1382515070 & G52/1383215070<br>G52/2380715080, G52/2381015080, G52/2381515080, G52/2382015080, G52/2382515080 & G52/2383215080<br>T100IR370710400, T100IR371010400, T100IR371510400, T100IR372010400, T100IR372510400, T100IR373210400, T100IR374010400 & T100IR375010400<br>G50, G51, G52 Series - F X F, AS 1722 pt 1 (ISO 7/1)<br>G50/1, G51/1, G52/1 - F X M, AS 1722 pt 1 (ISO 7/1)<br>G50/2, G51/2, G52/2 - F X M, AS 1722 pt 1 (ISO 7/1)<br>T100IR - F X M, NPT<br>Options: 054 spindle extension<br>G50 series lockable device (closed only) for G51* and T100IR<br>T203 Series<br>T203FL (3/8" flare x 3/8" flare, 1/2" flare x 1/2" flare, 5/8" flare x 5/8" flare)<br>T203FM (1/2" female x 1/2" flare)<br>T204 Series | 500 kPa<br>34 kPa<br>34 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|

**Fratelli Pettinaroli SpA - Agent: Gameco (NSW) Pty Ltd**

Cont'd ...

T204FL (3/8" flare x 3/8" flare,  
1/2" flare x 1/2" flare, 1/2" flare x 3/8" flare,  
5/8" flare x 5/8" flare)  
T204FM (1/2" female x 1/2" flare, 1/2"  
female x 3/8" flare, 3/4" female x 5/8" flare)  
Temperature -20°C to 60°C  
Standard AS 4617-2004 Amdt 2

**Global Supply Line Pty Ltd****APV (Australian Pipeline Valve)**

8137 11.14 Manual Ball Valves  
SLFSBVO1 (150LB & 300LB) Series  
Nominal sizes (mm)  
SLFSBVO1 (150LB) Series  
15, 20, 25, 32, 40, 50, 65, 80,  
100 1965 @ 38°C  
SLFSBVO1 (300LB) Series  
15, 20, 25, 40, 50, 65, 80, 100 5100@38°C  
Operating Temperature Range:  
0°C to 100°C  
Standard: AS 4617-2004 - Amdt 2  
8327 4.17 BV100 Series Ball Valves  
Class 800 Full Bore 13800 kPa  
Temperature Rating: 0 to 100°C  
Seat material: RPTFE  
Nominal sizes: DN15, DN20, DN25,  
DN32, DN40 & DN50  
End connections: Threaded  
NPT or BSP, Socket weld (SW),  
Butt Weld (BW)  
Standard AS 4617-2004 Amdt 2

**Global Supply Line Pty Ltd****JC**

8328 11.16 JC Manual Ball Valves  
515/530 Series (Class 150/300) See note  
715/730 Series (Class 150/300) See note  
Pressure rating: Class 150 - 2000kPa,  
Class 300 - 5100kPa  
Temperature rating: 0°C to 100°C  
Body material: Carbon steel (AIT)  
or Stainless Steel (IIT)  
Seat material: PTFE  
Nominal sizes: DN15, 20, 25, 40,  
50, 65, 80, 100, 150  
Standard AS 4617-2004 Amdt 1

**Global Supply Line Pty Ltd****STARLINE SUPERSTAR**

7571 10.09 Ball Valves  
Models: 11 & 21 Series 7000 kPa  
(11 denotes full Bore,  
21 denotes reduced Bore)  
Full Bore DN 8, 10, 15, 20,  
25, 32, 40, 50, 65 & 80  
Reduced Bore DN 15, 20,  
25, 32, 40, 50, 65, 80 & 100  
End Connections  
Threaded Full/Reduced Bore all sizes  
Welded Full/Reduced Bore all sizes  
Flanged Full Bore DN15-80  
Reduced Bore DN15-100  
Temperature Rating 0 to 100°C

**Global Valve Alliance - Agent: Australian Valve Group P/L  
GVA/AVG**

6515 1.04 Type 1 Isolating Valves (Ball Valves)  
BV15B-FL, BV15Y-FL, BV20B-FL,  
BV20Y-FL, BVQ20-20 2500 kPa  
QIK-U-Gas 90 kPa  
Temperature Range: 0°C to 60°C  
Standard: AS 4617-2004 - Amdt 2

**Industrial Fittings Sales (NSW) Pty Ltd**

7998 12.13 IFS Manual Shut-off Valve 1050 kPa  
Type 1 IFS  
Model Designation:  
Q11F-25T - \*\* 00F x F BSP FULL BORE  
Q21F-25T - \*\* 00M x F BSP FULL BORE  
\*\*DENOTES SIZES (mm): 8, 10, 15, 20, 25,  
32, 40 OR 50  
Q11F - 25T - \*\* A - 00F x F BSP FULL BORE  
Q21F - 25T - \*\* A - 00M x F BSP FULL BORE  
\*\*DENOTES SIZES (mm): 8, 10, 15, 20, 25  
Operating Temperature Range: 0°C to 60°C  
Standard: AS 4617-2004 - Amdt 1

**ITAP SpA**

5256 5.95 ITAP "Berlin" ART 070 Series Male  
& Female Manual Ball Valves  
ART 070/072 (Female)  
& ART 071/073 (Male/Female)  
8mm-50mm 1050 kPa  
Temperature Range 0°C to 60°C  
Standard: AS 4617-2004 - Amdt 2  
6227 11.01 London Series Type 1 Manual  
Isolating Valves  
Models: 066 (F/F), 067 (M/F)  
Sizes 1/4" - 2"  
068 (F/F), 069 (M/F) Sizes 1/4" - 1"  
266 (F/F), 267 (M/F) Sizes 1/4" - 2" 1050 kPa  
Rated Working Pressure: 0°C to 60°C  
Standard: AS 4617-2004 - Amdt 2

**J Blackwood & Son Ltd**

7657 6.10 JBS011 Full Bore Manual Ball Valve 1050 kPa  
Models: DN8 (8mm), DN10 (10mm),  
DN15 (15mm), DN20 (20mm),  
DN32 (32mm), DN40 (40mm),  
DN50 (50mm)  
Rated Working Temperature: 0°C to 60°C

**Keefer Bros (Aust) Pty Ltd****KEEFER**

7431 12.08 Type 1 Ball Valve  
Models: BV 375/A 3/8", 5/16",  
1/2" UNF Flare 2600 kPa  
BV 375 - 7/16", - 24 UNF x 1/4"  
BSPT end connections 2600 kPa  
2627 8.77 3100 Series Union Plug Valves  
Models: 3102, 3105, 3105/L,  
3105/R, 3128, 3128/L & 3128/R 7 kPa  
Note: 6mm, 8mm & 10mm  
Standard: AS 4617-2004 - Amdt 1

**Keefer Bros (Aust) Pty Ltd****NOVASFER NV**

7108 5.07 Type 1 Ball Valve  
art 375/A - 1/2" UNF Flare 2600 kPa  
art 740 & art 745 - 1/4", 3/8", 1/2",  
3/4", 1", 1 1/4", 1 1/2", 2" 2600 kPa  
F x F, M x F to AS 1722 Pt 1

**Kempe Engineering Pty Ltd****MARS**

|      |       |                                                                                                                                                                                                                                                                                                                   |                                                                          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| 7819 | 12.11 | 3 Piece Ball Valves<br>88 (Non Firesafe Series)<br>& 88F (Firesafe Series)<br>Full Bore<br>DN08, DN10, DN15, DN20, DN25<br>DN32, DN40, DN50<br>DN65, DN80, DN100<br>Reduced Bore<br>DN15, DN20, DN25, DN32<br>DN40, DN50, DN65<br>DN80, DN100<br>Temperature Range: 0°C to 38°C<br>Standard: AS 4617 -2004 Amdt 2 | 13790 kPa<br>10340 kPa<br>6895 kPa<br>13790 kPa<br>10340 kPa<br>6895 kPa |
| 7820 | 12.11 | Flanged Ball Valves<br>Model: 91D-1F<br>DN15, DN20, DN25, DN40,<br>DN50, DN65, DN80, DN100<br>Model: 91D-2F<br>DN15, DN20, DN25, DN40,<br>DN50, DN80, DN100<br>Temperature Range: 0°C to 38°C<br>Standard: AS 4617-2004 - Amdt 2                                                                                  | 1900 kPa<br>4965 kPa                                                     |

**Linkware (Australia) Pty Ltd****LINKWARE**

|      |      |                                                                                                                                           |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7611 | 2.10 | Brass Ball Valve<br>Models: DN15, DN20,<br>DN25, DN32, DN40, DN50<br>Rated Working Temp: -20°C to 80°C<br>Standard: AS 4617-2004 - Amdt 1 | 1050 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Mayo Hardware Pty Ltd****BBQBuddy or GRILLMAN**

|      |      |                                                                                                                                                                                                                       |                      |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 8569 | 8.17 | Automatic Shut-off Valve & Leak<br>Detector<br>BBQBuddy Model: BBGSG<br>Grillman Model: GMGSG<br>Temperature Rating: -20°C to 60°C<br>Standards: AS 4617-2004 - Amdt 2,<br>AS 4621 – 2004 – Amdt 1 & AS 2473.1 – 2006 | 2600 kPa<br>2600 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|

**Metso Automation USA Inc****JAMESBURY**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                      |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 6771 | 5.05 | Manual Ball Valve Series 4000<br>A - 4# C D - E F G - H I<br>Standard Port<br>A – Size in inches (1/2, 3/4, 1, 1 1/2, or 2)<br># – Body Style (A, C, F, G, H, M, Q, R, and S)<br>C – Configuration (-, X)<br>D – Special Service (-, N, O, C)<br>E -- Body Material (22, 36)<br>F – Ball and Stem Material (00, 36, HB, 71)<br>G – Seat and Seal materials (XT)<br>H – Valve Model (B)<br>I – Bolt/Nut style and grade (1, 2, 4, 5, 7, 8)<br>Full Port<br>A – Size in inches (1/2, 3/4, 1, or 1 1/2)<br># – Body Style (B, D, J, K, L, N, P, T, and U)<br>C – Configuration (-, X)<br>D – Special Service (-, N, O, C)<br>E -- Body Material (22, 36)<br>F – Ball and Stem Material (00, 36, HB, 71)<br>G – Seat and Seal materials (XT)<br>H – Valve Model (B)<br>I – Bolt/Nut style and grade (1, 2, 4, 5, 7, 8) | 6895 kPa             |
| 6773 | 5.05 | Manual Ball Valve<br>Series 7150 & 7180<br>Series 9150 & 9180<br>Series 7300 & 7380                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2000 kPa<br>5100 kPa |

**Metso Automation USA Inc Cont'd ...****JAMESBURY**

Series 9300 & 9380  
Model code: ABC-D-EFGH  
Where:  
A: Size in inches (1/2, 3/4, 1, 1 1/2,  
2, 3, 4 or 6)  
B: Model series (7150, 7180,  
7300, 7380, 9150, 9180, 9300 or 9380)  
C: Special construction (-, C, N, O)  
D: Construction (31)  
E: Body Material (36, 22)  
F: Ball and stem material (00, 36, 71, HB)  
G: Seat and seal materials (XTZ)  
H: Bolt/Nut style and grade (1, 2, 4, 5)  
Temp Range: -29°C to 66°C

**Ningbo Xingcheng Valve Co. Ltd****LONGTIME**

|      |      |                                                                                                                                |                  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------|------------------|
| 8663 | 4.18 | Gas Appliance Regulator<br>XD07, XD08<br>XD07A & XD08A<br>Temperature Range -10°C to 100°C<br>Standard: AS 4618 -2004 – Amdt 1 | 1 kPa<br>1.5 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------|------------------|

**Pipe Couplings (A'Asia) Pty Ltd****PCA**

|      |      |                                                                       |          |
|------|------|-----------------------------------------------------------------------|----------|
| 4961 | 3.93 | Model 745/A Type 1 Manual<br>Shut-off Valve<br>Sizes 15mm-50mm Female | 2600 kPa |
|------|------|-----------------------------------------------------------------------|----------|

**Plenty River Plumbing Pty Ltd**

|      |       |                                                                                                           |  |
|------|-------|-----------------------------------------------------------------------------------------------------------|--|
| 8132 | 10.14 | PRP Manual Ball Valve - Type 1<br>PRP 5/16" Temp. Rating = 0°C to 60°C<br>Standard: AS 4617-2004 - Amdt 1 |  |
|------|-------|-----------------------------------------------------------------------------------------------------------|--|

**Polix Export d.o.o - Agent: All Valve Industries Pty Ltd**

|      |      |                                                                                                                                                                                                                                  |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7517 | 9.09 | Polix KPC-G Series Ball valve<br>KPC-G DN32, KPC-G DN40<br>KPC-G DN50, KPC-G DN65<br>KPC-G DN80, KPC-G DN100<br>KPC-G DN125, KPC-G DN150 &<br>KPC-G DN200<br>Temperature Range: -20°C to 60°C<br>Standard: AS 4617-2004 - Amdt 2 | 1600 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Powerflo Solutions Pty Ltd****AUSTRAL**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                        |                          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| 4311 | 4.88 | G2R Series Type 1 Isolating<br>Manual Stainless Steel Valves<br>G2R Sizes 10mm-25mm BSPT<br>Female<br>Sizes 32mm-50mm BSPT Female<br>Standard: AS 4617-2004 - Amdt 2                                                                                                                                                                                                                                   | 13 790 kPa<br>10 340 kPa |
| 6726 | 2.05 | Fig. VF 730 and VF 733 Series<br>Butterfly Valves<br>Models Fig. VF 730 (50), VF 730 (65),<br>VF 730 (80), VF 730 (100), VF 730 (125),<br>VF 730 (150) – Wafer Body<br>Fig. VF 733 (50), VF 733 (65),<br>VF 733 (80), VF 733 (100),<br>VF 733 (125), VF 733 (150)<br>Lugged Body<br>Ambient Temperature 0°C to 80°C<br>Seat Material: NBR<br>Disc Material: 316 S/S<br>Standard: AS 4617-2004 - Amdt 1 | 1050 kPa<br>1050 kPa     |

**Primus Australia Pty Ltd  
COMPANION**

|      |      |                                                                                                            |          |
|------|------|------------------------------------------------------------------------------------------------------------|----------|
| 8588 | 8.17 | POL Gas Safety Valve<br>Models: COMP10456 &<br>POLGF001                                                    | 2600 kPa |
|      |      | Temp. Range: -20°C to 60°C<br>Standards: AS 4617-2004 -Amdt 2,<br>AS 2473.1 – 2006 & AS 4621 – 2004 Amdt 1 |          |

**Radius Systems Limited**

**AEON**

|      |      |                                                                                                                                                                                                                                                 |         |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 7773 | 8.11 | Resilient Seat Gate Valve<br>RSGV - Type A & B                                                                                                                                                                                                  | 700 kPa |
|      |      | Type A - DN50, 80, 100, 125,<br>150 & 200<br>Gland Housing incorporated in<br>bonnet casting<br>Type B - DN80, 100, 150 & 200<br>Gland Housing bolted to bonnet<br>Casting<br>Max Temp Range: -10°C to 60 °C<br>Standard: AS 4617-2004 - Amdt 2 |         |

**Rifeng Enterprise Group Co Ltd  
RIFENG/GAS PEX**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |         |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 7563 | 8.09 | Manual Shut-Off Ball Valves                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |         |
|      |      | Q1/2F*1/2F-DN15(gas)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 100 kPa |
|      |      | Q3/4F*3/4F-DN20(gas)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 100 kPa |
|      |      | Q1/2F*1/2F(H)-DN15(gas)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 100 kPa |
|      |      | Q3/4F*3/4F(H)-DN20(gas)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 100 kPa |
|      |      | F5-Q1216*1/2F(H)-DN15(gas)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 70 kPa  |
|      |      | F5-Q1620*3/4F(H)-DN20(gas)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 70 kPa  |
|      |      | F5-Q1620*1620, F5-Q2025*2025                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 100 kPa |
|      |      | F5-Q2632*2632, F5-Q3240*3240                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 100 kPa |
|      |      | F5-Q4150*4150, F5-Q5163*5163                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 100 kPa |
|      |      | F5-Q6075*6075                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 100 kPa |
|      |      | F5-Q1620*3/4F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 100 kPa |
|      |      | Q1/2F*1/2F-DN15(gas) & Q3/4F*3/4F-DN20<br>(gas) – F x F<br>Q1/2F*1/2F(H)-DN15(gas) & Q3/4F*3/4F(H)-<br>DN20(gas) – F x loose nut & tail<br>F5-Q1216*1/2F(H)-DN15(gas)<br>F5-Q1620*3/4F(H)-DN20(gas) – loose nut & tail<br>x Gas Pex pipe joint fitting<br>F5-Q1620*1620, F5-Q2025*2025<br>F5-Q2632*2632, F5-Q3240*3240, F5-Q4150*4150,<br>F5-Q5163*5163, F5-Q6075*6075 –<br>Gas Pex pipe joint fitting x Gas Pex pipe joint fitting<br>F5-Q1620*3/4F - Gas Pex pipe joint fitting x F<br>Contact manufacturer for further installation details.<br>Temperature Range: -20 to 120°C<br>Standard: AS 4617-2004 - Amdt 2 |         |

**RIV Rubinetterie Italiane Velatta SpA**

**RIV**

|      |      |                                                                                                                                   |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------|----------|
| 5953 | 3.00 | Professional Type 1 Manual Shut-off Valves<br>Sizes 1/4" (8 mm) - 4" (100 mm)<br>Brass FxF, MxF and MxM with<br>Threads to ISO7/1 | 1050 kPa |
|      |      | Working Range: 0°C to 60°C<br>Standard: AS 4617-2004 -Amdt 2                                                                      |          |

**Rubinetterie Utensilerie Bonomi SRL**

**RUB**

|      |      |                                                                                                                                                                                     |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5244 | 3.95 | S84 & S24 Manual Shut-off Valves<br>S84 & S84GW - [F/F & M/F]<br>NB 1/4" (8mm), 5/8" (10mm),<br>1/2" (15mm), 3/4" (20mm), 1" (25mm),<br>1 1/4" (32mm), 1 1/2" (40mm) &<br>2" (50mm) | 2100 kPa |
|      |      | S24 – [F/F]                                                                                                                                                                         |          |

**Rubinetterie Utensilerie Bonomi SRL Cont'd ...  
RUB**

|  |  |                                                                                                      |          |
|--|--|------------------------------------------------------------------------------------------------------|----------|
|  |  | NB 1/2" (15mm), 3/4" (20mm), 1" (25mm),<br>1 1/4" (32mm), 1 1/2" (40mm),<br>2" (50mm)                | 2100 kPa |
|  |  | S84 - [F/F & M/F]<br>NB 2 1/2" (65mm), 3" (80mm) &<br>4" (100mm)                                     | 1500 kPa |
|  |  | Note: Various thread forms available<br>in accordance to AS ISO 7.1<br>Temperature Rating: 0 to 60°C |          |

**SCE Technology (Ningbo) Co Ltd - Agent: Reece Pty Ltd  
EAGLE OR DURA**

|      |      |                                                                                                                                                       |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6928 | 3.06 | Type 1 Full Bore Manual Shut-off Valve<br>Models: S0207G-15, S0207G-20,<br>S0207G-25, S0207G-32,<br>S0207G-40, S0207G-50, S0207GBH-15,<br>S0207GBH-20 | 2100 kPa |
|      |      | S0208GBH-15, S0208GBH-20                                                                                                                              |          |
|      |      | Note: Type 1 Temperature<br>Range: -20°C to 70°C                                                                                                      |          |
| 7008 | 9.06 | S0271 Series Reduced<br>Bore Ball Valve – Type 1<br>S0271G-15, S0271G-20                                                                              | 2100 kPa |
|      |      | Temperature Range: -20°C to 70°C                                                                                                                      |          |

**Seven Universe Industrial Co Ltd**

**SU**

|      |       |                                       |        |
|------|-------|---------------------------------------|--------|
| 6853 | 10.05 | Manual Shut-Off Valve<br>Model AX00B0 | 7 k Pa |
|      |       | Rated Temp. Range: 0°C to 120°C       |        |

**Tun Engineering Pty Ltd**

**NV**

|      |      |                                                          |          |
|------|------|----------------------------------------------------------|----------|
| 5826 | 2.99 | Type 1 Manual Shut-off Valves<br>Model: 5/16BV.          | 1050 kPa |
|      |      | Temperature Range 0°C to 150°C<br>Standard: AS 4617-2018 |          |

**Valvosanitaria Bugatti SpA**

**BUGATTI**

|      |      |                                                                                                                 |                    |
|------|------|-----------------------------------------------------------------------------------------------------------------|--------------------|
| 6717 | 2.05 | Art 461 and 462 Ball Valves<br>1/2" x 3/4", 3/4" x 3/4",<br>3/4" x 1" and 1" x 1"<br>Thread Forms: BSPP, NPT    | 100 kPa<br>500 kPa |
|      |      | Thread forms BSPT<br>Ambient Temperature -20°C to 60°C                                                          |                    |
| 6621 | 9.04 | Type 1 Ball Valves<br>Art 360, 3/8", 1/2" and 3/4" Full Bore,<br>Compression End Connection                     | 1050 kPa           |
|      |      | Temperature Rating: -20°C to 60°C<br>Standard: AS 4617 -2004 - Amdt 1                                           |                    |
| 7473 | 6.09 | ISO 7.1 Threaded Female x Female<br>Connections<br>Models: 636 & 636DR (15mm, 20mm,<br>25mm, 32mm, 40mm & 50mm) | 2100 kPa           |
|      |      | Models: 611DR (15mm, 20mm,<br>25mm, 32mm, 40mm & 50mm)                                                          | 2100 kPa           |
|      |      | Models: 638 & 638DR (15mm, 20mm<br>& 25mm)                                                                      | 2100 kPa           |
|      |      | ISO 7.1 Threaded Male x Female<br>Connections<br>Models: 656 & 656DR (15mm, 20mm,<br>25mm, 32mm, 40mm & 50mm)   | 2100 kPa           |
|      |      | Models: 658 & 658DR (15mm, 20mm<br>& 25mm)                                                                      | 2100 kPa           |



**Valvosanitaria Bugatti SpA** Cont'd ...  
**BUGATTI**

|      |      |                                                                         |         |
|------|------|-------------------------------------------------------------------------|---------|
|      |      | Notes: 636, 636DR, 656 & 656DR series have alternative lockable handles |         |
|      |      | Temperature Range: 0°C to 60°C                                          |         |
|      |      | Standard: AS 4617-2004 - Amdt 1                                         |         |
| 8281 | 4.16 | Type 1 Ball Valve                                                       |         |
|      |      | Model: 85000211 (DN 15)                                                 | 2600kPa |
|      |      | (1/2" x 3/4")                                                           |         |
|      |      | Temperature Range: -20°C to 60°C                                        |         |
|      |      | Standard: AS 4617-2004 - Amdt 1                                         |         |

**Valvulas Arco, SL**

**ARCO**

|      |       |                                                                                     |          |
|------|-------|-------------------------------------------------------------------------------------|----------|
| 5587 | 10.97 | Mino 2000 and Universal Series Full Bore Ball Valves                                |          |
|      |       | Mino 2000 Series                                                                    |          |
|      |       | Internal Thread 3/8", 1/2", 3/4", 1" 1/4", 1 1/2", 2", 2 1/2" External and Internal |          |
|      |       | Thread 3/4" x 1/2", 1/2" x 1/2", 3/4" x 3/4"                                        |          |
|      |       | Mino Universal Series                                                               |          |
|      |       | Internal Thread 1/2", 3/4", 1", 1 1/4", 1 1/2", 2"                                  |          |
|      |       |                                                                                     | 2100 kPa |
| 5592 | 10.97 | Mino 2000 Series Full Bore Ball Valve                                               |          |
|      |       | Sizes 1/2" and 3/4" Compression                                                     |          |
|      |       | Standard: AS 4617 -2004 - Amdt 1                                                    |          |
|      |       |                                                                                     | 2100 kPa |

**Yong Xiang Copper Products (Aust) Pty Ltd**

**H**

|      |      |                                                                             |          |
|------|------|-----------------------------------------------------------------------------|----------|
| 7914 | 7.12 | Manually Operated Shut-off Valve                                            |          |
|      |      | Type 1 – H 216 Series                                                       | 2500 kPa |
|      |      | 216 - DN6, DN8, DN10, DN15, DN20, DN25, DN32, DN40, DN50, DN65, DN80, DN100 |          |
|      |      | 216T - DN8, DN10, DN15, DN20                                                |          |
|      |      | 216TMF - DN8, DN10, DN15, DN20, DN25                                        |          |
|      |      | 216MFLS - DN20, DN25                                                        |          |
|      |      | 216LS - DN20                                                                |          |
|      |      | 216LMF - DN15, DN20, DN25                                                   |          |
|      |      | 216A - DN15, DN20, DN25, DN32, DN40, DN50                                   |          |
|      |      | 2302 - DN15, DN20                                                           |          |
|      |      | 2302A - DN15                                                                |          |
|      |      | Temperature Range: 0°C to 60°C                                              |          |
|      |      | Standard: AS 4617 – 2004 – Amdt 1                                           |          |

**Zetco Valves Pty Ltd**

**TOPIC, ZETCO, HYFLO, LOGIC, BONGAS, BONVAL/BONVAL DR, ZETCO/ENOLGAS**

|      |       |                                                                        |          |
|------|-------|------------------------------------------------------------------------|----------|
| 3877 | 12.84 | Type 1 Manual Shut-off Valves                                          |          |
|      |       | Topic, Zetco, Hyflo                                                    |          |
|      |       | 8mm-100mm Full Bore with FxF and MxF configurations                    | 2100 kPa |
|      |       | Logic - 6mm-50mm                                                       |          |
|      |       | Full Bore with FxF configuration                                       | 1050 kPa |
|      |       | Bongas - 15mm-50mm                                                     |          |
|      |       | Reduced Bore with FxF configuration                                    | 1050 kPa |
|      |       | Topic* Zetco* 15mm-25mm                                                | 2100 kPa |
|      |       | Topic, Zetco, 4N Products                                              |          |
|      |       | 20mm Full Bore with                                                    | 2100 kPa |
|      |       | Compression pipe union x external parallel thread for specific purpose |          |
|      |       | Bonval/Bonval DR (Lever or T handle)                                   |          |
|      |       | Bonval 553x Series                                                     |          |
|      |       | DN8, DN10, DN15, DN20, DN25, DN32, DN40, DN50, DN65, DN80              |          |
|      |       | Bonval DR 555x Series                                                  |          |
|      |       | DN8, DN10, DN15, DN20, DN25, DN32, DN40, DN50, DN65, DN80              |          |

**Zetco Valves Pty Ltd** Cont'd ...

**TOPIC, ZETCO, HYFLO, LOGIC, BONGAS, BONVAL/BONVAL DR, ZETCO/ENOLGAS**

Zetco/Enolgas

|                                           |          |
|-------------------------------------------|----------|
| Zetco 5711016/Enolgas R1210T66,           |          |
| PN16, PEX SLEEVE - DN16                   | 1600 kPa |
| Zetco 5711020/Enolgas R1210T68,           |          |
| PN16, PEX SLEEVE - DN20                   | 1600 kPa |
| Zetco 5721016/Enolgas R1212T66,           |          |
| PN16, PEX CRIMP - DN16                    | 1600 kPa |
| Zetco 5721020/Enolgas R1212T68,           |          |
| PN16, PEX CRIMP - DN20                    | 1600 kPa |
| Zetco 5211020/Enolgas R1214T68,           |          |
| PN16, PEX SLEEVE – DN20                   | 1600 kPa |
| Zetco 5211025/Enolgas R1214T71,           |          |
| PN16, PEX SLEEVE – DN25                   | 1600 kPa |
| *Model incorporates a pressure test point |          |
| Standard: AS 4617 – 2004 - Amdt 2         |          |

**Zetco Valves Pty Ltd**

**EFFEBI**

|      |      |                                                                                                                                 |          |
|------|------|---------------------------------------------------------------------------------------------------------------------------------|----------|
| 5301 | 7.95 | Type 1 Manual Shut-off Valves                                                                                                   |          |
|      |      | Comet, Hyflo, Prestige, Total, Isis, Venus, Olympic, Triflux, Delta, Miniball, Zetco                                            |          |
|      |      | Manual Shut-Off Isolating Valves                                                                                                |          |
|      |      | Zetco, Comet, Hyflo                                                                                                             | 2100 kPa |
|      |      | Series 1007                                                                                                                     |          |
|      |      | 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3" & 4" (F x F Full Bore, lockable lever)                               |          |
|      |      | Series 1008                                                                                                                     |          |
|      |      | 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2" & 2" (M x F Full Bore, lockable lever)                                               |          |
|      |      | Series 1050                                                                                                                     |          |
|      |      | 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3" & 4" (F x F Full Bore, lever)                                        |          |
|      |      | Series 1051                                                                                                                     |          |
|      |      | 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2" & 2" (M x F Full Bore, lever)                                                        |          |
|      |      | Series 1052                                                                                                                     |          |
|      |      | 1/4", 3/8", 1/2", 3/4" & 1" (F x F Full Bore, T handle)                                                                         |          |
|      |      | Series 1053                                                                                                                     |          |
|      |      | 1/4", 3/8", 1/2", 3/4" & 1" (M x F Full Bore, T handle)                                                                         |          |
|      |      | Series 1031                                                                                                                     |          |
|      |      | 3/8", 1/2" & 3/4" (Flared BSP Full Bore, T handle)                                                                              |          |
|      |      | Series 1032                                                                                                                     |          |
|      |      | 1/2" & 3/4" (F x Flared BSP Full Bore, T handle)                                                                                |          |
|      |      | Series 1033                                                                                                                     |          |
|      |      | 1/2" & 3/4" (Flared BSP Full Bore, lever)                                                                                       |          |
|      |      | Series 1160                                                                                                                     |          |
|      |      | 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3" & 4" (F x F Full Bore, lockable lever, chrome plated)                |          |
|      |      | Series 1163                                                                                                                     |          |
|      |      | 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4" (F x F Full Bore, stainless steel lockable lever, nickel plated) |          |
|      |      | Series 1205                                                                                                                     |          |
|      |      | 3/8", 1/2", 3/4" (Flared BSP Full Bore, nickel plated)                                                                          |          |
|      |      | Series 1306                                                                                                                     |          |
|      |      | 5/16", 1/2", 3/4" (Flared SAE Full Bore)                                                                                        |          |
|      |      | Series 2501                                                                                                                     |          |
|      |      | 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4" (F x F Full Bore, underground adaptor, nickel plated)            |          |
|      |      | Series 2505                                                                                                                     |          |
|      |      | 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4" (F x F Full Bore, underground adaptor)                           |          |
|      |      | Zetco, Comet                                                                                                                    | 1050kPa  |
|      |      | Series 1307                                                                                                                     |          |

**Zetco Valves Pty Ltd** Cont'd ....**EFFEBI**

|                                                                                                        |          |
|--------------------------------------------------------------------------------------------------------|----------|
| 1/2", 3/4" (F x Flared BSP Full Bore, nickel plated)                                                   |          |
| Series 1308                                                                                            |          |
| 1/2", 3/4" (M x Flared BSP Full Bore, nickel plated)                                                   |          |
| Prestige                                                                                               | 1050 kPa |
| 1" (M x F Reduced Bore)                                                                                |          |
| Total                                                                                                  | 1050kPa  |
| Series 2401                                                                                            |          |
| 1/8", 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3" (F x F Full Bore)                     |          |
| Isis                                                                                                   | 2100kPa  |
| Series 1001                                                                                            |          |
| 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4" (F x F Full Bore, lever)                |          |
| Series 1002                                                                                            |          |
| 1/4", 3/8", 1/2", 3/4", 1" (F x F Full Bore, T handle)                                                 |          |
| Series 1003                                                                                            |          |
| 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (M x F Full Bore, lever)                                            |          |
| Series 1004                                                                                            |          |
| 1/2", 3/4", 1" (M x F Full Bore, T handle)                                                             |          |
| Venus                                                                                                  | 1050kPa  |
| 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4" (F x F Full Bore)                       |          |
| 3/8" (M x F Full Bore)                                                                                 |          |
| Olympic                                                                                                | 1050kPa  |
| 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4" (Flanged Full Bore)                                       |          |
| Triflux                                                                                                | 1050kPa  |
| Series 2210                                                                                            |          |
| 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (T Port F x F x F Full Bore, nickel plated)             |          |
| Series 2211                                                                                            |          |
| 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (L Port F x F x F Full Bore, nickel plated)                         |          |
| Delta                                                                                                  | 1050kPa  |
| Series 2205                                                                                            |          |
| 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (Diverting Valve F x F x F Full Bore, nickel plated)    |          |
| Miniball                                                                                               | 1050kPa  |
| Series 1041                                                                                            |          |
| 1/8", 1/4", 3/8", 1/2" (F x F Reduced Bore, nickel plated)                                             |          |
| Series 1042                                                                                            |          |
| 1/8", 1/4", 3/8", 1/2" (M x F Reduced Bore, Nickel plated)                                             |          |
| Zetco                                                                                                  | 2100kPa  |
| Series 1330                                                                                            |          |
| 1/2", 3/4", 1/2" x 3/4" (Flared compression x loose nut and tail, nickel plated)                       |          |
| Series 1331                                                                                            |          |
| 1/2", 3/4" (F x loose nut & tail, nickel plated)                                                       |          |
| Series 1362                                                                                            |          |
| 1/2", 3/4", 1/2" x 3/4" (Flared SAE x loose nut & tail, nickel plated) - 3/4" (M x loose nut and tail) |          |
| Filter Isis                                                                                            | 2100kPa  |
| Series 1020                                                                                            |          |
| 1/2", 3/4", 1" (F x F, lever)                                                                          |          |
| Series 1023                                                                                            |          |
| 1/2", 3/4", 1" (F x F, T handle)                                                                       |          |
| Series 1170                                                                                            |          |
| 3/4" (F x N&T, nickel plated)                                                                          |          |
| Zetco, Isis (Press Fit end type series)                                                                | 2100kPa  |
| Series 6200                                                                                            |          |
| 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (Press x Press Full Bore, lever)                                    |          |
| Series 6201                                                                                            |          |
| 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (Press x F Full Bore, lever)                                        |          |

**Zetco Valves Pty Ltd** Cont'd ....**EFFEBI**

|                                                                 |  |
|-----------------------------------------------------------------|--|
| Series 6202                                                     |  |
| 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (Press x M Full Bore, lever) |  |
| Series 6203                                                     |  |
| 1/2", 3/4", 1" (Press x Press Full Bore, T handle)              |  |
| Series 6204                                                     |  |
| 1/2", 3/4", 1" (Press x F Full Bore, T handle)                  |  |
| Series 6205                                                     |  |
| 1/2", 3/4", 1" (Press x M Full Bore, T handle)                  |  |
| Series 6302                                                     |  |
| 1/2", 3/4", 1/2" x 3/4" (Press x N&T)                           |  |
| Rated Working Temp: 0°C to 60°C                                 |  |
| except Zetco and Isis "Press Fit" series: -20°C to 100°C.       |  |
| Standard: AS 4617 -2004 - Amdt 1                                |  |

**Zetco Valves Pty Ltd****ENOLGAS**

|      |      |                                    |          |
|------|------|------------------------------------|----------|
| 4973 | 1.94 | Omega Type 1 Manual Shut-off Valve |          |
|      |      | Ball Valve DN 15 x 20 (Type 1)     |          |
|      |      | Temperature 0°C to 60°C            | 1050 kPa |

**Zetco Valves Pty Ltd****ZETCO**

|      |      |                                            |          |
|------|------|--------------------------------------------|----------|
| 8265 | 4.16 | Manual Shut-off Valve Type 1               |          |
|      |      | Series 4410 BSP Threads & 4430 NPT Threads |          |
|      |      | DN 8 – DN100                               |          |
|      |      | TC-125A 8mm (1/4"), TC-125A 10mm (3/8")    |          |
|      |      | TC-125A 15mm (1/2"), TC-125A 20mm (3/4")   |          |
|      |      | TC-125A 25mm (1"), TC-125A 32mm (1 1/4")   |          |
|      |      | TC-125A 40mm (1 1/2"), TC-125A 50mm (2")   |          |
|      |      | TC-125A 65mm (2 1/2"), TC-125A 80mm (3")   |          |
|      |      | TC-125A 100mm (4")                         |          |
|      |      | Temperature -20°C to 60°C                  | 4000 kPa |
|      |      | Standard: AS 4617 – 2004 – Amdt 1          |          |
| 8700 | 9.18 | Manual Shut-off Ball Valves                |          |
|      |      | Series 4463 Stainless Steel Flanged        |          |
|      |      | Ball Valves, Lockable                      |          |
|      |      | 4463020 DN20 20mm (3/4")                   | 2000 kPa |
|      |      | 4463025 DN25 25mm (1")                     |          |
|      |      | 4463032 DN32 32mm (1 1/4")                 |          |
|      |      | 4463040 DN40 40mm (1 1/2")                 |          |
|      |      | 4463050 DN50 50mm (2")                     |          |
|      |      | 4463065 DN65 65mm (2 1/2")                 |          |
|      |      | 4463080 DN80 80mm (3")                     |          |
|      |      | 4463100 DN100 100mm (4")                   |          |
|      |      | 4463150 DN150 150mm (6")                   |          |
|      |      | Temperature Range: -20°C to 60°C           |          |

**Zhejiang Aosker Fluid Control Co. Ltd****AOSKER**

|      |      |                                    |  |
|------|------|------------------------------------|--|
| 8066 | 3.14 | Manual Shut-off valves             |  |
|      |      | ASK.1001                           |  |
|      |      | DN15, DN20, DN25, DN32, DN40, DN50 |  |
|      |      | ASK.1002, ASK.1004                 |  |
|      |      | DN15, DN20                         |  |
|      |      | ASK.1003, ASK.32002, ASK.32004,    |  |
|      |      | ASK.33002, DN15                    |  |
|      |      | Temperature Range: 0°C to 110°C    |  |
|      |      | Standard: AS 4617-2004 - Amdt 1    |  |

**Zhejiang Double-Lin Valves Co Ltd****DOUBLE-LIN**

|      |       |                                                                                                                                                                                                                                                                     |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7595 | 11.09 | Type 1 Ball Valves<br>½" Thread ends<br>Models: LL10, LL1071, LL1072, 800 kPa<br>LL1073, LL1074, LL1077A,<br>LL1092A, LL1093A, LL1146<br>½" & ¾" Compression ends<br>Model: LL1283 2600 kPa<br>Temperature Range: -10°C to 80°C<br>Standard: AS 4617 -2004 - Amdt 1 |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**TYPE 2 – APPLIANCE CONTROL VALVES****Alpha Brass Controls Inc -Agent: System Control Eng. P/L  
ALPHA BRASS**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7468 | 4.09 | Appliance Control Valve<br>A17 Series:<br>A17 3.5 kPa<br>AR19 Series: 3.5 kPa<br>AR19, AR19-2, AR19-3, AR19-4,<br>AR19-5000, AR19-10078<br>A23 Series: 3.5 kPa<br>A23-SB, A23-SPT, A23-IMP, A23-JD,<br>A23-JPT, A23-G1<br>AW5 Series: 3.5 kPa<br>AW5-1, AW5-2, AW5-3<br>AW10 Series: 3.5 kPa<br>AW10-1, AW10-2, AW10-4<br>AW20 Series: 3.5 kPa<br>AW20, AW20-T1, AW20-T2<br>AW50 SERIES 6.5 kPa<br>A50, A50F, A50-W<br>Temperature Range: 0°C to 125°C<br>Standard: AS 4617 -2004 -Amdt 1 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Bromic Pty Ltd****BROMIC**

|      |      |                                                                                                                                                  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| 3496 | 3.83 | Domestic Appliance and Barbecue<br>Control Valves Models MP100, MP101,<br>MP103, MP104, MP105, and MP106 7 kPa<br>Temperature Range 0°C to 120°C |
| 7746 | 7.11 | Domestic Appliance and Barbecue/Grill<br>Gas Control Valve BR-2 7 kPa<br>Note: Max Working Temperature 120 °C                                    |

**Bromic Pty Ltd****PINTOSI**

|      |      |                                                                                                                                                                                                                          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4062 | 5.86 | Commercial Appliance Control Valves<br>Models: 20N, 21N, 22N, 23N 7 kPa<br>Models: 20S, 21S, 22S and<br>23S (Combined with Flame Safeguard) 7 kPa<br>Temperature Range 0°C to 125°C<br>Standard: AS 4617 – 2004 – Amdt 2 |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**GLG Australia Pty Ltd**

|      |       |                                                                                                                                        |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------|
| 6070 | 10.00 | Clamp on Rail Cocks Type 2<br>Models T-03, T-04 & T-07 with "Flame<br>Thrower" Piezo Ignition Device 7 kPa<br>Standard: AS 4617 – 2018 |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------|

**Grand Mate Co Ltd****GRAND MATE**

|      |      |                                                                                                                                                                                                                                       |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7648 | 5.10 | Appliance Control Valve – Type 2 7 kPa<br>GM (700, 740, 742, 746, 749)<br>(C, D, E) (H)<br>GM (710, 711, 731, 732, 761, 762,<br>791, 792) (A, L, LA) (H)<br>GM (701, 760, 770, 780, 790) (T) (H)<br>Note: C - for use with 19mm pipe; |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Grand Mate Co Ltd Cont'd ...****GRAND MATE**

D - for use with 22mm pipe;  
E - for use with 25.4mm pipe; A - Ears;  
L - Long Body; LA - Long Body and Ears;  
T - Bolt-on inlet for use on square manifold  
tubing;  
H - Aluminium Body employed.  
Temperature Rating 0°C to 150°C

**Guangdong Chant Group Inc****CHANT**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                            |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5577 | 9.97  | Clamp On Rail Cocks – Type 2<br>Models C-01 and C-02 Std Version 7 kPa<br>Models C-03, C-04 & C-06 with Flame<br>Thrower and Piezo Ignition Device 7 kPa<br>Model C-05 Std Version with ¼" Flare<br>Outlet 7 kPa<br>Models C-03A and C-04A with Flame<br>Thrower Ignition and Adjustable Turndown<br>C-02A (CK-845D6) with 45 degree<br>outlet and piezo ignition 7 kPa<br>Standard: AS 4617 -2004 -Amdt 1 |
| 6701 | 11.04 | Control Valves<br>Models: K-845D4 and CK-845D1 7 kPa                                                                                                                                                                                                                                                                                                                                                       |
| 7193 | 12.07 | Appliance Control Valve<br>Models: K-819D, CK-819D &<br>K-815D 7 kPa<br>Standard: AS 4617 -2004 -Amdt 1                                                                                                                                                                                                                                                                                                    |
| 7333 | 6.08  | Appliance Control Gas Valve<br>Models: K-890D8, K-80D12 &<br>K-80D12A 7 kPa<br>Standard: AS 4617 -2004 -Amdt 1                                                                                                                                                                                                                                                                                             |

**Keefer Bros (Aust) Pty Ltd****KEEFER**

|      |       |                                                                                                                                                                                                                                                                        |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2142 | 2.64  | Type 2 Appliance Control Valves 7 kPa<br>KB-XXXX<br>KB = Keefer Bros<br>XXX = Valve Number (1 to 999)<br>A = 'A' Series Appliance Control Valves                                                                                                                       |
| 2143 | 10.65 | 'B' Series Type 2 Appliance Control<br>Valves 7 kPa<br>KB – XXXB<br>KB = Keefer Bros<br>XXX = Valve Number (1 to 999)<br>B = 'B' Series Appliance Control Valves                                                                                                       |
| 2144 | 11.61 | Type 1 Pilot Control Valve 7 kPa<br>Pilot Tap Series – PT Series Pilot Cocks<br>Note: All models Prefixed by PT<br>10, 11, 12, 13, 14, 15, 16, 17, 18,<br>19, 20, 21, 22, 23, 24, 25, 26, 30,<br>31, 32, 33, 40, 41, 42, 43, 45 & 46<br>Standard: AS 4617 -2004 Amdt 1 |
| 6511 | 10.03 | Type 2 Appliance Control Valve<br>with/without Pilot Take-Off 7 kPa<br>KB-P60 and KB-N60<br>Temperature 100°C<br>Standard: AS 4617 -2004 - Amdt 1                                                                                                                      |

**Societe Nouvelle Sourdillon S.A.S.****SOURDILLON**

|      |      |                                                                                                                                                                                                                                                                                                                                                     |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3350 | 1.82 | 289, 389 and 884 Series Control Valves<br>289 Models: 289 B, 289 B1, 289 B2 5.75 kPa<br>389 Models: 389 B, 389 B1, 389 B2 5.75 kPa<br>884 Models: 884 A, 884 A1 & 884 A2 5.75 kPa<br>Individual models are of similar<br>construction with variations in<br>outlet connections and 'plug' rotation<br>Temp: 0°C to 130°C<br>Standard: AS 4617 -2018 |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Societe Nouvelle Sourdillon S.A.S. Cont'd ...****SOURDILLON**

|      |       |                                                                                                                                                                                                                                                                                                        |          |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6210 | 10.01 | Combination Appliance Control Valves Combined with Flame Safeguard Type 2<br>165 BSI - (DRG# AGA 182 & 183)<br>265 BSI - (DRG# AGA 185 & 186)<br>565 BSI - (DRG# AGA 205 & 206)<br>765 BSI 565 - (DRG# AGA 138 & 139)<br>Temperature 0°C to 130°C<br>Standards: AS 4617 -2018 & AS 4620 -2004 - Amdt 1 | 5.75 kPa |
| 6881 | 11.05 | Appliance Control Valve with Flame Failure Type 2 Model: 299<br>Temp: 0°C to 130°C<br>Standards: AS 4617 -2018 & AS 4620 -2004 - Amdt 1                                                                                                                                                                | 5.75 kPa |

**Tu's Brothers Pty Ltd****SAFE**

|      |      |                                                                                                    |       |
|------|------|----------------------------------------------------------------------------------------------------|-------|
| 6840 | 8.05 | Type 2 Appliance Control Valve with Pilot Take-Off Model: SF-601<br>Temperature Range 0°C to 100°C | 7 kPa |
| 6842 | 8.05 | Type 2 Appliance Control Valve Model SF-P1<br>Temperature Range 0°C to 100°C                       | 7 kPa |
| 6843 | 8.05 | Type 2 Appliance Control Valve Model SF-301<br>Temperature Range 0°C to 100°C                      | 7 kPa |

**TYPE 2 – APPLIANCE CONTROL VALVES COMBINED WITH FLAME SAFEGUARD****Alpha Brass Controls Inc****Agent: System Control Engineering Pty Ltd****ALPHA BRASS**

|      |      |                                                                                                                                                                                                               |        |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 7467 | 4.09 | Appliance Control Valve with Flame Failure Models: A10, A20, A60, A60W, A60F, A60S, A62, A63, A63C, ABCE-LH & ABCE-RH<br>Temperature Range: 0°C to 125°C<br>Standards: AS 4617 -2004 - Amdt 1 & AS 4620 -2004 | 6.5kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

**Copreci S Coop****COPRECI**

|      |      |                                                                                                                                                                                                                                       |                  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 8476 | 2.17 | Type 2 Manual Shut-off Valve with Thermoelectric Flame Supervision Device<br>CAL 20703<br>Temperature Rating: 0°C to 150°C<br>CAL 20703A<br>Temperature Rating: 0°C to 130°C<br>Standards: AS4617 -2004 -Amdt 2 & AS4620 -2004 Amdt 1 | 10 kPa<br>10 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|

**Keefer Bros (Aust) Pty Ltd****KEEFER**

|      |      |                                                                                                                                                                   |       |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5852 | 5.99 | Type 2 Gas Valve with Flame Failure and with/without Pilot Take-Off<br>Model: Keefer KB-F60P and KB-F60N                                                          | 7 kPa |
| 6015 | 6.00 | Type 2 - Appliance Control Valve with Flame Failure<br>Model: KB-F30 1/8" BSPT Inlet, 1/8" BSP Outlet<br>Standards: AS 4617 -2004 - Amdt 1 & AS 4620 -2004        | 7 kPa |
| 6838 | 8.05 | Type 2 Appliance Control Valve with Flame Failure and Pilot Take-Off<br>Model: Keefer KB-F30P @ 0°C to 120°C<br>Standards: AS 4617 -2004 - Amdt 1 & AS 4620 -2004 | 7 kPa |
| 7464 | 3.09 | Type 2 Appliance Control Valves with Thermoelectric Flame Safeguard - Temperature Range 0°C to 120°C KB-F40A & KB-F40B                                            | 7 kPa |

**Ningbo Chaoyang Household Gas Stoves Co Ltd****LAITE**

|      |      |                                                                                                         |       |
|------|------|---------------------------------------------------------------------------------------------------------|-------|
| 6899 | 6.06 | Appliance Control Valve with Flame Failure - Class 1 Model: AH902D01<br>Temperature Range: 0°C to 100°C | 7 kPa |
|------|------|---------------------------------------------------------------------------------------------------------|-------|

**Seven Universe Industrial Co Ltd****SEVEN UNIVERSE**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6358 | 11.02 | AA Series Appliance Control Valves with Thermoelectric Flame Failure Models AA90B0E01, AA90B0E02 (Single Outlet) and AA9040 (Dual Outlet)<br>Ambient Temperature -18°C to 120°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 7 kPa |
| 6461 | 6.03  | BF Series Appliance Control Valves Type 2<br>BF90B0E01 Single outlet, with thermoelectric flame valve<br>BF90B0E02 Single outlet, without thermoelectric flame valve<br>BF9040E01 Dual outlet, with thermoelectric flame valve<br>BF9040E02 Dual outlet, without thermoelectric flame valve<br>BF00B0E01 Single outlet, with thermoelectric flame valve<br>BF00B0E02 Single outlet, without thermoelectric flame valve<br>BF0040E01 Dual outlet, with thermoelectric flame valve<br>BF0040E02 Dual outlet, without thermoelectric flame valve<br>BF(0-90)B0 Single Outlet, with thermoelectric Flame Valve<br>BF(0-90)40 Dual Outlet, with thermoelectric Flame Valve.<br>RWP Temperature -18°C to 160°C<br>Standards: AS 4617 -2004 - Amdt 2 & AS 4620 -2004 - Amdt 1 | 7 kPa |

**Tu's Brothers Pty Ltd****SAFE**

|      |      |                                                                                                                      |       |
|------|------|----------------------------------------------------------------------------------------------------------------------|-------|
| 6841 | 8.05 | Type 2 Appliance Control Valve with Flame Failure and Pilot Take-Off, Model SF-602<br>Temperature Range 0°C to 100°C | 7 kPa |
| 6842 | 8.05 | Type 2 Appliance Control Valve with Flame Failure and Pilot Take-Off Model SF-602<br>Temperature Range 0°C to 100°C  | 7 kPa |

**TYPE 2 – MISCELLANEOUS VALVES****Broen Lab A/S - Agent: SGF Laboratories Pty Ltd****BROEN**

|      |       |                                                                                                                                                                                                                                                                                  |         |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 5724 | 7.98  | Laboratory Gas Valves<br>2530XXX84YY-ZZ<br>2532XXX84YY-ZZ<br>Where XXX = [001 to 999] - Serial Number<br>YY = [09 to 18, 31, 32, 45, 46] - Media code<br>ZZ = [61 to 66] - Inlet Type<br>Note: This Certification does not cover hoses/tubes.<br>Standard: AS 4617 -2004 - Amd 1 | 700 kPa |
| 5991 | 12.00 | Laboratory Gas Cocks<br>2520 XXX 84 YY - ZZ<br>XXX: Serial number<br>YY: Media code, ZZ: Inlet type<br>(Refer to drawing "AGA2520:APPR.01 REV.01 for a complete overview of model Options)<br>Working Temperature Range 0 to 60°C<br>Standard: AS 4617 -2004 - Amdt 1            | 700 kPa |

**Bromic Pty Ltd**

|      |      |                                                                                                                                           |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 4028 | 1.86 | Omeca Manual Change-Over Valve<br>Model IM-68 for LPG Cylinder<br>Installations and LPG Regulator Inlet<br>Temperature Rating 0°C to 60°C | 2600 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------|----------|

**CB Ideal Tapware Pty Ltd****CONSOLIDATED BRASS**

|      |       |                                                                                                                                                                                   |         |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 6014 | 6.00  | Laboratory Gas Turret<br>LG MK2 Series 1, 2, 3 or 4 Way<br>Temperature Range: 0°C to 60°C                                                                                         | 7 kPa   |
| 6080 | 11.00 | Consolidated Brass<br>Manual Isolating Needle Valve Insert<br>Models: Celestial & Bellevue Type 2<br>Operating Temperature Range: 0°C to 60°C<br>Standard: AS 4617 -2004 - Amdt 1 | 700 kPa |

**Cop-A-Mate Products Pty Ltd****COPAMATE**

|      |      |                                                                                                                                         |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7667 | 6.10 | Pressure Gas Test Plug & 1.6mm Probe<br>Model: Gas Test Plug 1.6mm<br>Rated Working Temperature: 0°C to 90°C<br>Standard: AS 4617 -2018 | 3500 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------|----------|

**Copreci S Coop****COPRECI**

|      |      |                                                                                                                                          |         |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 8470 | 2.17 | Type 2 Manual Shut-off Valve with<br>Thermoelectric Flame Supervision Device<br>CAL 22100, CAL 221101<br>Temperature Range: 0°C to 150°C | 6.5 kPa |
|      |      | CAL 22100A & CAL 22101A<br>Temperature Range: 0°C to 130°C<br>Standards: AS 4617 -2018 &<br>AS 4620 - 2004 - Amdt 1                      | 6.5 kPa |

**Enware Australia****ENWARE**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 4757 | 12.91 | Laboratory Gas Turret<br>LF122, LF123, LF124, LF125,<br>LF125E, LF126, LF127, LF128,<br>LF129, LFQ123, LFQ124, LFQ125,<br>LFQ126, LFQ127, LFQ129, LC123,<br>LC124, LC125, LC126 & LC127<br>Temperature Range: 0°C to 60°C<br>Standard: AS 4617 -2004 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 14 kPa |
| 6751 | 4.05  | Enware Commercial Laboratory Needle Valve<br>and Ceramic Valves<br>LC Models:<br>LC119N, LC140WN, LC141WN,<br>LC142WN, LC143WN, LC145N,<br>LC146N, LC147N, LC148N<br>LC Models:<br>LC150FN, LC150N, LC151N<br>LCN Models:<br>LCN119N, LCN119NI, LCN119B,<br>LCN119BI, LCN140WN, LCN140WNI,<br>LCN140WB, LCN140WBI, LCN142WN,<br>LCN142WNI, LCN142WB, LCN142WBI,<br>LCN143WN, LCN143WNI, LCN143WB,<br>LCN143WBI, LCN145N, LCN145NI,<br>LCN145B, LCN145BI, LCN146N,<br>LCN146NI, LCN146B, LCN146BI,<br>LCN147N, LCN147NI, LCN147B,<br>LCN147BI, LCN148N, LCN148NI,<br>LCN148B, LCN148BI, LCN150N,<br>LCN150NM, LCN150B, LCN150BM,<br>LCN152NM, LCN152NF, LCN152BM,<br>LCN152BF, LCN153BM & LCN153NM<br>Operating Temperature: 0°C to 60°C<br>Standard: AS 4617 -2004 - Amdt 2 | 7 kPa  |

**Fluid System Technologies (ES) Pty Ltd****SWAGELOK**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 4333 | 6.88 | Integral Bonnet Needle Valve – Type 2<br>Models: SS-ORS2, SS-1RS4, SS-1RS6,<br>SS-1RS8, SS-18RS8, SS-18RS12,<br>SS-ORS3MM, SS-1RS6MM,<br>SS-1RS8MM, SS-1RS10MM,<br>SS-1RS12MM, SS-18RS12MM,<br>SS-18RS18MM, SS-ORF2,<br>SS-1RF2, SS-1RF4, SS-18RF6,<br>SS-18RF8, SS-ORM2, SS-1RM2,<br>SS-1RM4, SS-1RM6, SS-18RM8,<br>SS-ORM2-S2, SS-1RM4-S4,<br>SS-1RM4-S6, SS-1RM6-S6,<br>SS-1RM6-S8, SS-1RM4-F4,<br>SS-18RM8-F8, SS-1RF4RT,<br>SS-18RF6RT & SS-18RF8RT<br>Sizes 3mm, 6mm, 8mm, 10mm,<br>12mm, 18mm | 10 350 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|

**Galvin Engineering Pty Ltd****GE (GALVIN ENGINEERING)**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                              |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| 5096 | 4.94 | Laboratory Gas Turrets (One, Two, Three and<br>Four Way Outlets)<br>TG Series Models:<br>TG28E, TG32T/45E, TG33RC, TG34RC,<br>TG37C, TG37RAC, TG39C, TG39RAC,<br>TG40C, TG40RAC, TG40.DRAC, TG41, TG42<br>Prolab LT Series Models:<br>TG37ELT, TG37ELTW, TG39ELT,<br>TG40ELT, TG40ELTW, TG42ELT<br>Prolab PT Series Models:<br>TR29PT, TR30PT, TR31PT, TR32PT, TR33PT,<br>TR34PT, TR40PT, TR41PT, TR42PT, TR43PT,<br>TR50PT, TR51PT, TR52PT, TR53PT, TR54PT,<br>TR55PT, TR56PT, TR57PT<br>Prolab Needle Valve Series Models:<br>TR29N, TR30N, TR31N, TR32N, TR33N,<br>TR33N75G, TR34N, TR40N, TR41N, TR42N,<br>TR43N, TR50N, TR51N, TR52N, TR53N,<br>TR54N, TR55N, TR56N & TR57N<br>Maximum Temp. Rating: 0°C to 60°C<br>Standard: AS 4617 -2004 - Amdt 1 | 7kPa<br>7kPa<br>7kPa<br>7kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|

**Keefer Bros (Aust) Pty Ltd**

|      |      |                                                                                                                                            |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 8099 | 7.14 | Manual LPG Cylinder Changeover<br>Valve- Type 2<br>Model: 2150-MC-BV<br>Working Temp Range 0°C to 60°C<br>Standard: AS 4617 -2004 - Amdt 1 | 2600 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------|----------|

**MANUAL SHUT-OFF VALVES (AG 201)**

**NOTE 1: Valves shall be selected in accordance with Table 4.1 in AS 5601 (female parallel threads are only permitted in applications up to 100 kPa).**

**NOTE 2: Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.**

**TYPE 1 – ISOLATING VALVES****Thomas Gooden Foundry Services Pty Ltd****TG**

|      |       |                                                                                                             |          |
|------|-------|-------------------------------------------------------------------------------------------------------------|----------|
| 6516 | 11.03 | Reduced Bore Type 1 Ball Valve<br>with UNF Compression End<br>Connections Models 2000 ½” &<br>Model 2001 ¾” | 1050 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------|----------|

## TYPE 2 – MISCELLANEOUS VALVES

### Enware Australia

#### ENWARE

4756 1.92 Model 892137 LF Series Type 37/38/39/  
40/41/42 Laboratory Gas Turret 7 kPa

## APPLIANCE PRESSURE REGULATORS (AS 4618)

### Bromic Pty Ltd

#### BROMIC

5149 8.94 Appliance Pressure Regulators 5 kPa  
Models BM-WF-1A-NG & BM-WF-1A  
(Class 0 Grade 20)

### Bromic Pty Ltd

#### OARA

5862 6.99 Oara 98 Series Appliance Pressure  
Regulator, (Class 0, Grade 20)  
Models: 980, 980L, 986 & 986L 5 kPa  
980 indicates suitability with Natural Gas  
986 indicates suitability with Propane Gas  
"L" suffix indicates a fixed orifice on the  
the top cover to limit venting  
6041 10.00 Oara Appliance Pressure Regulators  
97 Series ½" (Class 0 Grade 20)  
Suitable for Natural Gas  
Models: 97 & 97A 5 kPa  
Temperature Range 0°C to 96°C  
"L" after model type indicates  
a fixed orifice on the top cover to  
limit venting.  
Standard: AS 4618 – 2004

### But-Well Industrial Co Ltd

#### MDG GVN-10 SERIES

7662 7.10 MDG GVN-10 Series Gas Appliance  
Regulator  
Models: MD-100, MD-10083 &  
MD-10041 6 kPa  
(Class 0 Grade 20 or Class 2 Grade 20)  
Models: MD-90, MD-9083 & MD-9041 6 kPa  
(Class 2 Grade 20)  
Temperature: 0°C to 60°C  
Flow Rate: 1m³/h (air)  
Inlet/Outlet: ½" x ½", 3/8" x 3/8",  
¼" x ¼"  
Standard: AS 4618 – 2004

### Elitre Co Ltd

#### MDG ELITRE

6422 5.03 GVN-01 Series Class 0, Grade 20  
Appliance Regulator,  
Maximum Inlet Pressure: 5 kPa  
Model Number (Label Cover)  
EL-12550 (EL-125), EL-12537 (EL-124),  
EL-12525 (EL-123), EL-9050 (EL-90),  
EL-9037 (EL-89), EL-9025 (EL-88),  
EL-15050 (EL-150), EL-15037 (EL-149),  
EL-15025 (EL-148), EL-6050 (EL-60),  
EL-6037 (EL-59), EL-6025 (EL-58),  
EL-35050 (EL-350), EL-13050 (EL-130),  
EL-13037 (EL-129), EL-13025 (EL-128),  
EL-20050 (EL-200), EL-20037 (EL-199),  
EL-20025 (EL-198)  
Temperature Range: 0°C to 100°C  
Standard : AS 4618 -2004

### Flowmax Pty Ltd

#### BECKLEY

5151 11.94 2300 and 2310 Series  
Appliance Pressure Regulators  
Series 2300 (½" and ¾" BSP)  
Series 2310 (½" BSP x ¾" UNF)  
Class 0, Grade 20 Max Inlet Pressure 5 kPa  
Temperature Range 0°C to 100°C

### Gameco Pty Ltd

#### SPERRYN

7549 8.09 Adjustable Appliance Regulator  
Model: G1000C Series - ¾" & 1" 35 kPa  
Model: G1000 Series - ¾", 1",  
1¼", 1½" & 2" 35 kPa  
Class 2, Grade 20 0°C to 60°C  
Standard: AS 4618 -2004 – Amdt 1

### Guangdong Chant Group Inc

#### Chant

8020 8.13 Appliance Regulators  
Models: RTZ-ED, RTZ-ED-A  
Type A, Class 0, Grade 20  
Rated Working Temperature:  
0°C to 120°C

### Haur Fung Enterprise Co Ltd

#### Agent: Sitro Group Australia Pty Ltd

#### GASMATE & BULK

7605 3.10 Adjustable Appliance Pressure  
Regulator - Class 2, Grade 20  
Models: 3030, GM3030 5 kPa

### Karl Dungs GmbH & Co

#### Agent: Techrite Controls Australia

#### DUNGS

8241 1.16 Adjustable Pressure Regulators 50 kPa  
FRS 503 (Rp 3/8"), FRS 505 (Rp ½")  
FRS 507 (Rp ¾"), FRS 510 (Rp 1")  
FRS 515 (Rp 1½"), FRS 520 (Rp 2")  
FRI 503 (Rp 3/8"), FRI 505 (Rp ½")  
FRI 507 (Rp ¾"), FRI 510 (Rp 1")  
FRI 515 (Rp 1½") & FRI 520 (Rp 2")  
Sizes 8 – 50mm  
Temperature -15°C to 70°C  
Class 2, Grade 20  
Standard: AS 4618 – 2004

### Maxitrol Company - Agent: Keefer Bros (Aust) Pty Ltd

#### MAXITROL

2003 7.71 RV Series Appliance Pressure Regulators  
RV52 - Class 3 Grade 20 ½" - ¾" 7 kPa  
RV53 - Class 2 Grade 20 ¾" - 1" 7 kPa  
RV61 - Class 2 Grade 20 1" - 1¼" 7 kPa  
RV81 - Class 2 Grade 20 1¼" - 1½" 7 kPa  
RV91 - Class 2 Grade 20 2" - 2½" 7 kPa  
Maximum Working Temp. -40°C to 96°C  
Standard: AS 4618 -2004 – Amdt 1  
3088 5.80 RV Series Appliance Pressure Regulators  
RV12xx – Class 0, Grade 20, 1/8" 7 kPa  
RV20xx – Class 0, Grade 20, ¼" & 3/8" 5 kPa  
RV20xx – Class 2, Grade 20, ¼" & 3/8" 7 kPa  
RV47xx – Class 0, Grade 20, 3/8" & ½" 5 kPa  
RV47xx – Class 2, Grade 20, 3/8" & ½" 7 kPa  
RV48xx – Class 1, Grade 20, ½" & ¾" 5 kPa  
RV48xx – Class 2, Grade 20, ½" & ¾" 7 kPa  
Available with BSP or NPT Connections  
Ambient temperature 0°C to 107°C, (-40°C  
for RV12 & RV20)  
xx=L: Integrated vent limiting orifice  
xx=S: Pressure tap left side

**Maxitrol Company - Agent: Keefer Bros (Aust) Pty Ltd**

**MAXITROL** Cont'd ...  
 xx=SR: Pressure tap right side  
 xx=T: Higher temperature resistance up to 135°C  
 xx=M: Rp Thread according ISO 7-1 (EN 10226-1) Blank: NPT Thread  
 xx=C: Convertible between NG & LPG Gases  
 Standard: AS 4618 -2004 – Amdt 1

**Ningbo Laite Gas Stoves Co. Ltd****LAITE**

7967 5.13 Single Stage, Non-adjustable Low Pressure Regulator – Type A Class 1, Grade 20  
 Models: JY120-003, JY120-003L, JYR120-003R, JY120-003R & JY120-003LR 5 kPa  
 Temperature: (Non-adjustable 0°C to +60°C)  
 Standard: AS 4618 -2004

**Pietro Fiorentini SpA - Agent: Accutherm Int'l Pty Ltd****PIETRO FIORENTINI**

6974 9.06 Pressure Regulators  
 FMF-30051-xx-yy-w-z, FMF-30052-xx-yy-w-z  
 FMF-30053-xx-yy-w-z, FMF-30150-xx-yy-w-z  
 FMF-30151-xx-yy-w-z, FMF-30152-xx-yy-w-z  
 FMF-30153-xx-yy-w-z, FMF-30154-xx-yy-w-z  
 FMF-30155-xx-yy-w-z, FMF-31051-xx-yy-w-z  
 FMF-31052-xx-yy-w-z, FMF-31053-xx-yy-w-z  
 FMF-31150-xx-yy-w-z, FMF-31151-xx-yy-w-z  
 FMF-31152-xx-yy-w-z, FMF-31153-xx-yy-w-z  
 FMF-31154-xx-yy-w-z, FMF-31155-xx-yy-w-z  
 Class 3, Grade 20  
 Max. Inlet Pressure 100 kPa  
 Outlet Pressure Range 0.5 kPa to 20 kPa  
 Ambient Temp Range: -15°C to +60°C  
 xx – Denotes connections  
 00 – Female thread according to body size  
 F1 – Flange ISO/ASME (DN65-DN100)  
 F3 – Flange ASME (DN80)  
 yy – Denotes settings  
 (0.5 – 20 kPa)  
 w – Denotes version  
 A – Standard (NG/LPG)  
 C – With external pressure plug  
 F – Prepared for rear external pressure plug  
 Z – Denotes marking  
 K – English/PF/kPa/single box  
 M – English/PF/kPa/Multibox 10 pcs  
 Q – English/PF/kPa/Multibox 20 pcs  
 Standard: AS 4618 – 2004 – Amdt 1

**Seven Universe Industrial Co Ltd****SEVEN UNIVERSE**

7822 10.11 Single Stage, Adjustable & Non-Adjustable, Low Pressure Regulator  
 Class '0', Grade '20'  
 Models: GR120C, GR120N, GR120P 7 kPa  
 (Adjustable & Non-adjustable 0°C - 107°C)  
 Models: GR120C, GR120N, GR120P 7 kPa  
 (with brass connector test point)  
 (Adjustable & Non-adjustable 0°C - 60°C)  
 Models: GRH120C, GRH120N, GRH120P 7 kPa  
 (Adjustable & Non-adjustable -17.7°C - 120°C)  
 Standard: AS 4618 -2004 – Amdt 1

**System Control Engineering Pty Ltd****JEAVONS**

2146 6.71 Low Pressure Regulators,  
 Models: J78R 10 kPa  
 J78RS 35 kPa  
 Nominal Sizes ½" (15 mm), ¾" (20 mm) and 1" (25 mm)  
 Class 4, Grade 20  
 Standard: AS 4618 - 2004  
 2232 5.73 Appliance Pressure Regulators  
 Model: J48 35 kPa  
 Nominal sizes: ¾"(20mm), 1"(25mm), 1¼"(32mm), 1½"(40mm), 2"(50mm)  
 Class 2, Grade 20  
 Maximum Inlet pressure 35kPa  
 Maximum Outlet pressure 16kPa  
 Temperature Range -20°C to 70°C  
 Standard: AS 4618 -2004  
 3722 1.84 Appliance Pressure Regulators  
 Models: 60 DJ Series ¼"(8mm), 80 DJ Series ⅜" (10mm), 150 DJ Series ½" (15mm), J10 SSP ⅛" (6mm), J10D SSP ¼" (8mm)  
 Class 3, Grade 20

**Yung Shen Gas Appliance Co Ltd****GLOBAL & GASMATE**

8093 8.14 Natural Gas Appliance Regulator  
 7010-4000 & 7010L-4000  
 Type A, Class 0, Grade 10  
 7010-4010 & 7010L-4010  
 Type B, Class 0, Grade 10  
 Inlet Pressure: 1.13kPa - 5.0kPa  
 Outlet Pressure: 1.0kPa  
 Flow Rate: 0.006m³/h - 1m³/h  
 Temperature Range: 0°C to 60°C  
 Standard: AS 4618 -2004 – Amdt 1

**Zhongshan FRD Gas Appliance Co. Ltd****FRD**

8679 2.18 Gas Appliance Regulator – Class 1, Grade 20  
 101 (NG), 101 (LPG), 102 (NG) & 102 (LPG)  
 Note: Working temperature range: -20°C to 110°C  
 Inlet pressure range: 1 kPa to 5 kPa  
 Standard: AS 4618 -2004 – Amdt 1

**APPLIANCE THERMOSTATS (AS 4619)****Alpha Brass Controls Inc****ALPHA BRASS CONTR-OLS**

8655 3.18 Gas Appliance Thermostat  
 AR & AK  
 Rated ambient temperature: -20°C to 110°C  
 ALCH, ALCC & ALCC-HA  
 Rated ambient temperature: -20°C to 85°C  
 Standard: AS 4619 -2004 – Amdt 1

**Copreci S Coop****COPRECI**

6551 1.04 Modulating Appliance Thermostat  
 with Flame Safeguard  
 Models MTG 22 300 and MT 22 300 6.5 kPa  
 Rated Temperature Range: 0°C to 150°C  
 Standard: AS 4619 -2004 – Amdt 1

**Robertshaw Australia Pty Ltd****ROBERTSHAW**

- 6583 5.04 GS Series Appliance Thermostat -  
Snap Acting Hydraulic Non 'Fail- Safe' Type  
GS4007 (GSJ10360004) 70°C to 290°C  
GS6002 (GSC80600014) 15°C to 120°C  
GS7005 (GS190300400) 95°C to 205°C  
RWP 3.5 kPa @ 0°C to 93°C  
Note: Model number in brackets denotes  
US equivalent model.  
Standard: AS 4619 -2004 – Amdt 1

**Robertshaw Srl****RANCO**

- 3087 4.80 Appliance Thermostats for  
Absorption Refrigerators  
Models: V35 and V61  
Temperature Range: 0°C to 65°C  
Rated Working Temperature: 3.48 kPa  
Standard: AS 4619 -2004 – Amdt 1

**THERMOELECTRIC FLAME  
SAFEGUARDS (AS 4620)**
**BASO Gas Products LLC -Agent: Accutherm International P/L**  
**BASO**

- 4236 7.87 H15 Series Thermoelectric Flame Safeguards  
Valve Type Class 1  
Models H15AA, H15AR, H15CA,  
H15CQ, H15DA, H15DQ, H15EQ,  
H15FA, H15FQ, H15HQ, H15HR 3.5 kPa  
1<sup>st</sup> suffix A, H: 3/8" (NPT)  
C: 1/2" (NPT)  
D, E: 3/4" (NPT)  
F: 1" (NPT)  
2<sup>nd</sup> Suffix A, Q: -34°C to 79°C  
R: 0°C to 149°C  
3<sup>rd</sup>/ 4<sup>th</sup> Suffix Customer specific requirements  
Standard: AS 4620 -2004 - Amdt 1
- 6734 2.05 H19 Series High Pressure Safety Pilot  
Valves Models H19LA-\*\*, H19NA-\*\*,  
H19RA-\*\* and H19TA-\*\* 172 kPa  
Code Details  
L: 3/8" x 3/8" NPT, with flow interrupter  
N: 1/4" x 1/4" NPT, with flow interrupter  
R: 3/8" x 3/8" NPT, without flow interrupter  
T: 1/4" x 1/4" NPT, without flow interrupter  
\*\*: Designates customer specific requirements,  
ie pilot tap location, pilot tap plug.  
Standard AS 4620 -2004 - Amdt 1

**Bromic Pty Ltd****BROMIC**

- 3771 5.84 Class 3 Thermoelectric Flame Safeguards  
Models: BM/MP 401, BM/MP402,  
BM/MP H401 & BM/MP H402 14 kPa  
Rated Working Temperature: 0°C to 80°C

**Keefer Bros (Aust) Pty Ltd****KEEFER**

- 7240 2.08 Thermoelectric Flame Safeguard  
Model: KG-F1414T 7 kPa  
Rated Temperature Range: 0°C to 125°C

**Seven Universe Industrial Co Ltd****SU**

- 6884 4.06 Valve Type Thermoelectric Flame  
Safeguard (without piezo and without pilot)  
Model: AW90B0 3.5 kPa  
Temperature -20°C to 120°C

**Seven Universe Industrial Co Ltd Cont'd ...****SU**

- Standard: AS 4620 -2004  
8192 4.15 Flame Safeguard - Class 1  
Model: BN45B0 7 kPa  
Brass body with safety device  
Temperature Range: -20°C to 120°C  
Standard: AS 4620 -2004

**SIT Gas Controls Pty Ltd**

- 3530 5.83 SIT Class 3 Valve Type Thermoelectric  
Flame Safeguard 440 D3 Series 5 kPa  
0440005, 0440007, 0440013,  
0440033 & 0440034  
Gas Connections: Rp 1/2" and Rp 3/4"  
Rated Temperature Range: 0°C to 80°C  
Standard: AS 4620 -2004 – Amdt 1
- 3532 5.83 400 MI Series Class 3 Valve 500 kPa  
Type Thermoelectric Flame Safeguard  
0400006, 0400007, 0400031, 0400054,  
0400057, 0400059, 0400061, 0400072,  
0400074, 0400085, 0400087, 0400088,  
0400091, 0400096, 0400097, 0400099 &  
0400100  
Rated Temperature Range: 0°C to 80°C  
(150°C HT Versions)  
Standard: AS 4620 -2004 – Amdt 1
- 3533 5.83 SIT 420 B3 Class 3 Valve Type  
Thermoelectric Flame Safeguard  
Models: 0420003, 0420025, 0420038,  
0420040, 0420048 & 0420051 5 kPa  
Rated Temperature Range: 0°C to 80°C  
Standard: AS 4620 -2004 – Amdt 1

**LPG REGULATORS (AS 4621)**
**Amalgamated Hardware Merchants Ltd**
**CAMPMASTER, KOOKABURRA, GRILLPRO,  
TOPSTOVE, FIESTA, FALCON, WILD COUNTRY,  
FREETIME, FESTIVA, THE STOVE, SUNSHINE,  
CAMPER COLLECTION, OZTRAIL, ROMAN,  
PROGAZ, ESCAPE & GAS CRAFT**

- 6266 5.02 Single Stage, Non-Adjustable LPG  
Regulator with 3/8" Female Threaded  
Outlet Model: 700A  
Capacity 2kg/h @ 2.8 kPa outlet pressure  
Regulator/Hose Assembly Class A 1750 kPa
- 6267 5.02 Single Stage, Non-Adjustable  
LPG Regulator with 3/8"  
BSP Outlet Model: 700B  
Capacity 2kg.h @ 2.8 kPa outlet pressure  
Regulator/Hose Assembly (Class A) 1750 kPa

**Aquaknect Flexibles (A/Asia) Pty Ltd****PLUMB-EZY**

- 6661 9.04 LPG Single Stage Regulator 1750 kPa  
AQCRH20 (straight body)  
& AQCR-20 (right angle body)  
2 kg/h @ 2.8 kPa  
Standard AS 4621 -2004 - Amdt 1

**Austcrown Pty Ltd****AUSTCROWN**

- 5212 1.95 Single Stage LPG Regulator  
Model TPA-7010 3 kg/h  
@ 2.75 kPa Outlet Pressure  
Maximum Inlet Pressure 1750 kPa



## RECA

|      |       |                                                                                                                         |          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------|----------|
| 3414 | 10.82 | LPG (Vapor Phase) Regulator<br>75-1-890 Type 758, 3.5 kg/h<br>Temperature Range -20°C to 60°C<br>Standard: AS 4621-2004 | 1750 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------------|----------|

**Cavagna Group SpA - Agent: Bromic Pty Ltd**  
**CAVAGNA GROUP**

|      |      |                                                           |          |
|------|------|-----------------------------------------------------------|----------|
| 7688 | 9.10 | Single Stage Pressure Regulator<br>Type 698               | 1750 kPa |
|      |      | Fixed Outlet Pressure: 2.8 kPa                            |          |
|      |      | Capacity: 2kg/h                                           |          |
|      |      | Inlet Connection: Type 21 POL or<br>G 3/8" L/H nut & tail |          |
|      |      | Outlet Connection: Rp 3/8" ISO 7/1                        |          |
|      |      | Type 698Q                                                 | 1750 kPa |
|      |      | Fixed Outlet Pressure: 2.8 kPa                            |          |
|      |      | Capacity: 2kg/h                                           |          |
|      |      | Inlet Connection: CGA 600 x 1/4"                          |          |
|      |      | Outlet Connection: 1/8" NPT                               |          |
|      |      | Type 798                                                  | 1750 kPa |
|      |      | Fixed Outlet Pressure 2.8 kPa                             |          |
|      |      | Capacity: 0.8 kg/h                                        |          |
|      |      | Inlet Connection: CGA 600 x 1/4"                          |          |
|      |      | Outlet Connection: 1/8" NPT                               |          |
|      |      | Standard: AS 4621 -2004 – Amdt 1                          |          |

**Coleman Brands Pty Limited**

## COLEMAN

|      |      |                                                                                                                                                                                            |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6581 | 7.04 | Single Stage LPG Regulator Assembly<br>Model: 9942A525A<br>Non Adjustable 2.75 kPa Outlet Pressure<br>For exclusive use with selected Coleman<br>products only                             | 1750 kPa |
| 6602 | 7.04 | Coleman LP Gas Regulator Assembly<br>Model 5430<br>For exclusive use with selected Coleman<br>products only<br>Outlet Pressure: 105 kPa Temp Range: 0°C to 60°C<br>Standard: AS 4621 -2004 |          |

**Deking Corporation Co. Ltd - Agent: Keefer Bros (Aust) P/L**  
**DK SERIES**

|      |       |                                                                                |          |
|------|-------|--------------------------------------------------------------------------------|----------|
| 8522 | 12.16 | First Stage, Second Stage & Integral Two-Stage<br>LPG Regulator DK-82XX Series |          |
|      |       | First Stage – DK-8222H Series                                                  | 70.0 kPa |
|      |       | Second Stage - DK-8222 Series                                                  | 2.8 kPa  |
|      |       | Integral Two-Stage - DK-8232 Series                                            | 2.8 kPa  |
|      |       | DK-86XX Series                                                                 |          |
|      |       | First Stage - DK-8622H Series                                                  | 70.0 kPa |
|      |       | Second Stage – DK-8622 Series                                                  | 2.8 kPa  |
|      |       | Integral Two-Stage – DK-8632 Series                                            | 2.8 kPa  |
|      |       | Working Temperature Range for all<br>regulators -40°C to 71°C                  |          |
|      |       | Standard: AS 4621 - 2004                                                       |          |

**Gameco Pty Ltd**

|      |      |                                                                                            |          |
|------|------|--------------------------------------------------------------------------------------------|----------|
| 7995 | 6.13 | Rock Regulator Model H-6AU<br>Regulator [20°C to 60°C]<br>Standard: AS 462] -2004 – Amdt 1 | 1750 kPa |
|------|------|--------------------------------------------------------------------------------------------|----------|

## Guangdong Chant Group Inc

## CHANT

|      |       |                                                                                                                                                                                                                                       |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6890 | 12.05 | Single Stage LPG Regulator Model: C0011750 kPa<br>1.5kg/h non-adjustable<br>Inlet Pressure: 250-1750kPa<br>Outlet Pressure: 2.8kPa<br>Inlet Connection: POL<br>Outlet Connection: ¼ NPT female to adaptor<br>Standard: AS 4621 – 2004 |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Guangdong Chant Group Inc Cont'd ...

## CHANT

7250 12.07 High Pressure Regulator  
Model: JYF-8  
Inlet Pressure: 250-1750 kPa  
Outlet Pressure: 150 kPa  
Flow rate: 2 Kg/h  
Standard: AS 4621 - 2004

## Gulistan Supermarket & Groceries

# IGNITE

8773 3.19 LPG Regulator 6.9 kPa  
 Model: RY0952  
 Temperature Range: -20°C - 60°C  
 (Supplied fitted with AGA Certified  
 hose assembly under Certificate 7309)  
 Standard: AS 4621 - 2004 - Amdt 1

**Hangzhou FuYang Zhen Da Gas Appliances Co Ltd**

## ZHEN DAR

|      |      |                                                                                                                                                                             |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7866 | 5.12 | LPG Regulator<br>Models: T-2AL & T-3AL<br>Maximum Flow Rate: 1.5kg/h<br>Single Stage, non-adjustable<br>Maximum Outlet Pressure 2.8 kPa<br>Temperature Range: -20°C to 60°C | 1750 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Ningbo Laite Gas Stoves Co. Ltd**

## LAITE

8285 6.16 Low Pressure Single Stage Regulator  
Models: JY70G11F & JY70G12F  
Regulator Limitations  
Inlet Pressure: 250kPa – 1750kPa  
Outlet Pressure: 2.75kPa  
Flow Capacity: 2.0kg/hr  
Temperature Range: -20°C to 60°C  
Hose Assembly – Class A  
MWP 14 kPa  
Standards: AS 4621-2004 – Amdt 1  
& AS/NZS 1869 – 2012

**Ningbo Xingcheng Valve Co. Ltd**

## LONGTIME

|      |       |                                                                                                                                                                                                                                               |           |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 8498 | 11.16 | LPG Regulator and Hose Assembly<br>L90M, Z90M, Z90M1<br>(Connected to Class A GP516 hose)<br>Notes: Outlet Pressure: 2.8kPa<br>Flow Rate: 0.4 to 2.0 kg/h<br>Temperature Range: -20°C to 60°C<br>Standards: AS 4621-2004 & AS/NZS 1869 - 2012 | See notes |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|

**Primus Australia Pty Ltd****COMPANION**

|      |      |                                                                                                                                                                                                                  |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7832 | 1.12 | LPG Regulator<br>Model: Comp825-01S<br>Non-adjustable Single Stage<br>Capacity 0.8Kg/hr @ 2.8 kPa<br>Outlet Pressure<br>Inlet Pressure CGA#600<br>Outlet Connection 1/4" NPT<br>Standard: AS 4621 -2004 – Amdt 1 | 1750 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**TPA Metals and Machinery (Dongguan) Co Ltd**

|      |       |                                              |          |
|------|-------|----------------------------------------------|----------|
| 7219 | 11.07 | 1.5 kg Capacity LPG Regulator<br>Model: LR15 | 1750 kPa |
|------|-------|----------------------------------------------|----------|

**Yung Shen Gas Appliance Co Ltd  
GLOBAL**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                           |  |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 6593 | 6.04  | Global Single Stage, Low Pressure LPG Regulator<br>Model 901 - Straight Connections<br>Model 902 - Right Angled Inlet Connection<br>2 kg/hr non-adjustable, single stage, low pressure<br>Inlet Pressure 250 - 1750 kPa<br>Outlet Pressure 2.8 kPa<br>Inlet Connection - POL or POL AUTO (Excess Flow Device Fitted)<br>Outlet Connection - 1/4" NPT-18 Female<br>Standard: AS 4621 -2004 |  |
| 6684 | 10.04 | LPG Single Stage Low Pressure Regulator Model 601-A1<br>(90 degree connections)<br>1.5 kg/hr non-adjustable<br>Inlet Pressure 250-1750 kPa<br>Outlet Pressure 2.8 kPa<br>Inlet Connection – POL or POL Auto (Excess Flow Device Fitted)<br>Outlet Connection - 1/4" NPT-18 Female                                                                                                         |  |
| 7977 | 5.13  | Single Stage Non-Adjustable LPG Low Pressure Regulator<br>Model 667<br>Inlet Pressure 250 - 1750 kPa<br>Outlet Pressure 2.75 kPa<br>Temperature Range: -20°C to 60°C<br>Capacity: 1kg/h                                                                                                                                                                                                   |  |

**Yung Shen Gas Appliance Co Ltd  
GLOBAL, IGT**

|      |      |                                                                                                                                                                                                                                                                |                                  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| 8735 | 9.18 | Two Stage LPG Regulator<br>8220<br>Maximum Flow Rate = 3 kg/h<br>8220A<br>Maximum Flow Rate = 3.5 kg/h<br>8260<br>Maximum Flow Rate = 6.5 kg/h<br>Inlet Pressure range: 250-1750 kPa<br>Working temp range: -20°C to 60°C<br>Standard: AS 4621 – 2004 – Amdt 1 | 2.75 kPa<br>2.75 kPa<br>2.75 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|

**Guangdong GDA Valve Technology Co Ltd  
GDA**

|      |      |                                                                                                                                                                      |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7843 | 2.12 | LPG Low Pressure Regulator<br>Model: GR-107E<br>Outlet Pressure: 2.8 kPa<br>Capacity 2 kg/hr<br>Working Temperature Range: -20°C to 60°C<br>Standard: AS 4621 – 2004 | 1750 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Zhongshan Ksun Hardware Production Co. Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                   |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8147 | 1.15 | Ksun Hose and Regulator Assembly<br>RYPH01 (connected to Class A GP516 or ZY-02 hoses)<br>Outlet Pressure: 2.8 kPa<br>Flowrate: 0.4 to 2.0 kg/h<br>Temp: -20° to 60°C<br>RYPG101 (connected to Class C GC516 hose or ZSHO-2 hoses)<br>Outlet Pressure: 61 kPa<br>Flowrate: 0.5 to 2.5 kg/h<br>Temp: -20° to 60°C<br>Standards: AS 4621 -2004 & AS/NZS 1869 – 2012 |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**MISCELLANEOUS LPG DEVICES**

**Amalgamated Hardware Merchants Ltd  
GASSWITCH, CAMPMASER, KOOKABURRA, GRILLPRO, TOPSTOVE, FIESTA, FALCON, WILD COUNTRY, FREETIME, FESTIVA, THE STOVE, SUNSHINE, CAMPER COLLECTION, OZTRAIL, ROMAN, PROGAZ, ESCAPE, GAS CRAFT & SPINIFEX**

|      |      |                                                                        |          |
|------|------|------------------------------------------------------------------------|----------|
| 7452 | 4.09 | LPG Shut-off Device Models:<br>479X Series<br>(4790, 4791, 4792, 4793) | 2600 kPa |
|------|------|------------------------------------------------------------------------|----------|

**AMN Imports Pty Ltd**

|      |      |                                                                                                                                                              |                      |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 8175 | 4.15 | Aussie Flame & Coolabah Gas Bottle Safety Valve<br>Aussie Flame 11051GB<br>Coolabah AFSG001<br>Standard: AS 4617 -2004<br>Also tested to AS 4621 & AS 2473.1 | 2600 kPa<br>2600 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|

**SCG (Thailand) Co Ltd**

|      |      |                                                                                                                                     |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|----------|
| 8365 | 6.16 | LPG Shut-off Device<br>D-ADAPT-AG.44<br>D-ADAPT-AG.23<br>Standards: AS 2473.1-2006<br>AS 4617-2004 -Amdt 2<br>AS 4621-2004 – Amdt 1 | 1750 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|----------|

**LPG CYLINDER VALVES (AS 2473.1)**

**Black & Stone Pty Ltd**

|      |       |                                                                                                 |          |
|------|-------|-------------------------------------------------------------------------------------------------|----------|
| 7362 | 10.08 | Automatic Shut-Off Valve and Leak Detector, Gas Safety Gauge<br>Models: GSGAU, GSGAUHR, GSG38LH | 2600 kPa |
|------|-------|-------------------------------------------------------------------------------------------------|----------|

**Grand Gas Equipment Incorporation**

|      |       |                                                                                                                                                                                                                   |         |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 7244 | 11.07 | LPG Cylinder Valve<br>Model: 11002C & 11002G<br>(POL type outlet)<br>Model: PDQ-OPD (ACME type outlet with overfill prevention device)<br>Standard: AS 2473.1 -2006<br>Valves for compressed gas cylinders-Part 1 | 3300kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|

**SCG (Thailand) Co Ltd**

|      |       |                                   |          |
|------|-------|-----------------------------------|----------|
| 7717 | 11.10 | SCG Cylinder Valve<br>Model: V6S1 | 3300 kPa |
|------|-------|-----------------------------------|----------|

**Shandong Huanri Group Co Ltd**

|      |       |                                                                                                                                                                                                                                                             |          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7823 | 10.11 | LPG Cylinder Valve<br>YSF-RA-1<br>(POL Valve – suitable for decanting)<br>YSF-RA-2<br>(Camping Valve)<br>YSF-RA-1A<br>(POL Valve – suitable for filling by weight)<br>YSF-RA-1B<br>(POL Valve – suitable for filling by weight)<br>Standard: AS 2473.1-2006 | 3300 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Sitro Group Australia Pty Ltd**

|      |      |                                      |          |
|------|------|--------------------------------------|----------|
| 6721 | 1.05 | LPG Cylinder Valve<br>Model YSF-RA-1 | 3300 kPa |
|------|------|--------------------------------------|----------|

**TPA Metals & Machinery (Dongguan) Co Ltd****TPA**

|      |      |                                                                                                   |          |
|------|------|---------------------------------------------------------------------------------------------------|----------|
| 7530 | 7.09 | Gas Cylinder Valve<br>Model: V5C-L (AS)                                                           | 3300 kPa |
| 7531 | 7.09 | Gas Cylinder Valve<br>Model: V58-L, V58S<br>Temp Range: -20°C to 65°C<br>Standard: AS 2473.1-2006 | 3300 kPa |

**METALLIC FITTINGS AND END  
CONNECTORS (AS 3688)**
**Hy-Lok Oceania Pty Ltd****HY-LOK**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8239 | 2.16 | Two Ferrule Tube Fittings (Brass)<br>CMC 8 - 8R-Brass, CLMA 8 - 8R-Brass<br>CFC 8 - 8R-Brass, CLF 8 - 8R-Brass<br>CTA 8 - Brass, CUA 8 - Brass<br>CLA 8-Brass, CCA 8 - Brass<br>CMC 12 - 12R-Brass, CLMA 12 - 12R-Brass<br>CFC 12 - 12R-Brass, CLF 12 - 12R-Brass<br>CTA 12-Brass, CUA 12 - Brass<br>CLA 12-Brass, CCA 12-Brass<br>CMC 16 - 16R-Brass, CLMA 16 - 16R-Brass<br>CFC 16 - 16R-Brass, CLF 16 - 16R-Brass<br>CTA 16-Brass, CUA 16-Brass<br>CLA 16- Brass, CCA 16-Brass<br>CTR 8 - 8 - 6-Brass<br>CTR 12 - 12 - 8-Brass<br>CTR 16 - 16 - 12<br>CUR 8 - 4-Brass, CUR 8 - 6-Brass<br>CTR 16 - 16 - 8<br>Standard: AS 3688 – 2005 – Amdt 1 |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**IGNITERS (AS 4622)**
**Bromic Pty Ltd****ISPRACONTROLS**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 4112 | 9.86 | Igniter Box Models:<br>BK25020.00, BK25040.00, BF50026.50,<br>BF50046.50, BF50066.50, BK50020.01,<br>BK50020.03, BK50025.00, BK50026.00,<br>BK50028.01, BK50040.01, BK50040.03,<br>BK50042.01, BK50044.00, BK50046.00,<br>BK50060.02, BK50060.04, BK50062.01,<br>BK50064.00, BK50066.00, BK50068.01,<br>BF80026-N00, BF80046-N00, BF80046-N80,<br>BF80066-N00, BF80066-N80, BF85046-00,<br>BF90046-N00, BF90046-N20, BF90066-N10,<br>BF90066-N20<br>BK - Spark frequency 5 cycles<br>(12V and 220/240V)<br>BK - Spark frequency 6-9 cycles (1.5V)<br>BF - Repetitive sparking 3 cycles in<br>compliance with CEE 82/489 with<br>AS/NZS 1044 (EN 55014 CEE 82/499<br>and international standard CISPR)<br>for electro-magnetic compatibility if<br>correctly installed and when tested<br>within an appliance |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Defendi Italy srl****E.G.O.**

|      |      |                                                                                                              |  |
|------|------|--------------------------------------------------------------------------------------------------------------|--|
| 6238 | 1.02 | E.G.O Electronic Gas Ignition Device<br>Models 83.22000.004 (240 Volt - 1 Point)<br>Standard: AS 4622 – 2004 |  |
|------|------|--------------------------------------------------------------------------------------------------------------|--|

**Ferel Elektronik San Tic AS****FEREL**

|      |      |                                                                                                                                                                                                                                                                                                                                                 |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8373 | 6.16 | Ignition Spark Generator<br>CXYZT Series<br>C: Spark Generator<br>X: Type A, B, C or D according to supply voltage –<br>220-240V, 50-60Hz; 110V-120V, 50-60Hz<br>Y: Number of outlet terminals – 2, 3, 4, 5, 6, 7 or 8<br>ZT: Product number according to Customer<br>Specifications<br>Temperature Range: 0° - 120°C<br>Standard: AS 4622-2004 |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Guangdong HMJD Electrical appliances Co., Ltd****HMJD**

|      |       |                                                                                                                                                |  |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8028 | 12.13 | Spark Ignition Module<br>Models: A2/A4/A6 - 1.5V<br>Models: A2/A4/A6 - 110V - 240V<br>Models: A2/A4/A6 - 220V - 240V<br>Standard: AS 4622-2004 |  |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------|--|

**ITW Appliance Components Srl****ISPRACONTROL**

|      |       |                                                                                                                                                                                                                       |  |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 7382 | 12.08 | Electronic Ignition Module<br>Models: B200026-XX, B200046-XX,<br>B200056-XX, B200066-XX<br>Suffix XX denotes 00 to 90 for<br>specific OEM requirements<br>(non-technical design variations)<br>Standard: AS 4622-2004 |  |
| 7645 | 4.10  | Electronic Ignition Module<br>Models: B290026, B290046,<br>B290056, B290066<br>Standard: AS 4622-2004                                                                                                                 |  |

**System Control Engineering Pty Ltd****SCE**

|      |      |                                                                               |  |
|------|------|-------------------------------------------------------------------------------|--|
| 7170 | 6.07 | SCE Multi-point Ignitors<br>Models: ZE 08020, ZE 08040,<br>ZE 08060, ZE 08080 |  |
|------|------|-------------------------------------------------------------------------------|--|

**Termal Elektronik Ve Devre Elemanlari San T/C A.S****TERMAL**

|      |      |                                                                                                                                                                                            |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 7205 | 8.07 | 507 Series Ignition Module<br>507 2 (1,2,3,4,5,6,7) (2,4,6,8) (2,4) **<br>** - refers to customer specific mounting details<br>Temperature Rating: 0°C to 120°C<br>Standard: AS 4622 -2004 |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**HOSE ASSEMBLIES (AS/NZS 1869)**

| Class | Maximum<br>Working<br>Pressure<br><br>at 23°C ± 2°C | Working<br>Temperature<br><br>Range °C |
|-------|-----------------------------------------------------|----------------------------------------|
| A     | 14 kPa                                              | -20°C to + 65°C                        |
| B     | 14 kPa                                              | -20°C to + 125°C                       |
| C     | 2600 kPa                                            | -20°C to + 65°C                        |
| D     | 2600 kPa                                            | -20°C to + 125°C                       |
| E     | 2600 kPa                                            | -50°C to + 65°C                        |
| F     | 2600 kPa                                            | -20°C to + 100°C                       |
| G     | 2600 kPa                                            | -20°C to + 125°C                       |
| H     | 2600 kPa                                            | -50°C to + 65°C                        |

Please note that certificates listed in this section as Class A or Class B, with a maximum working pressure of 7 kPa, are yet to have the related products assessed for compliance with the 2012 version of the standard. Pending the re-assessment of these products, please contact AGA if AGA if you require any clarification.

**Amalgamated Hardware Merchants Ltd**  
**AHM, CAMPMASER, FESTIVA, PROGAZ**

|      |      |                                                           |          |
|------|------|-----------------------------------------------------------|----------|
| 6269 | 5.02 | HP 8mm ID (Class A)                                       | 14 kPa   |
|      |      | HP 6mm ID (Class C)                                       | 2600 kPa |
|      |      | Camping Hose with various end Fittings MWP: -20°C to 65°C |          |
|      |      | Standard: AS/NZS 1869 - 2012                              |          |

**Aquaknect Flexibles (A/Asia) Pty Ltd**  
**AQUAKNECT**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5919 | 2.00  | PGH Series Hose Assemblies with Various End Fittings<br>PGH 1XXX – 6mm, PGH 2XXX – 8mm & PGH 3XXX – 10mm NB (Class C) Hose/Regulator Combination<br>SSR16XX, SSR17XX, SSRP16XX, SSRP17XX (Class A)                                                                                                                                                                                                                                                                                                                                                                           | 14 kPa   |
|      |       | XXX= refers to different end fittings and lengths<br>XX = 03 (600mm lengths), 05 (900mm lengths), 06 (1200mm lengths)<br>The prefix 'X' refers to product made for specific length outside standard product range.<br>Product is Class A where a Type 1 male bayonet is Used and RWP is 7kPa.<br>Standard: AS/NZS 1869-2012                                                                                                                                                                                                                                                  |          |
| 6424 | 5.03  | Stainless Steel Braided Hose Assembly (Class C)<br>GF1XXX (8 mm), XGF1XXX (8mm)<br>GF2XXX (10 mm), XGF2XXX (10mm) Hose/Regulator Combination (Class A)                                                                                                                                                                                                                                                                                                                                                                                                                       | 2600 kPa |
|      |       | XXX = Refers to different end fittings and lengths<br>The prefix 'X' refers to product made for specific length outside standard product range.<br>Product is Class A where a Type 1 male bayonet is used and RWP 7kPa<br>Standard: AS/NZS 1869-2012                                                                                                                                                                                                                                                                                                                         | 14 kPa   |
| 6891 | 12.05 | Stainless Steel Braided Hose Assembly (Class D)<br>GF1XXX Series (8mm NB),<br>GF2XXX Series (10mm NB),<br>FPT1XXX Series (8mm NB)<br>GF3XXX Series (12mm NB)<br>GF4XXX Series (15mm NB)<br>GF5XXX Series (20mm NB)<br>GF6XXX Series (26mm NB)<br>Hose fitted with Type 1 male bayonet fitting<br>Note<br>(i) XXX refers to different end fittings and lengths<br>(ii) The prefix 'X' refers to product made for specific length outside standard product range<br>(iii) Product is Class A where a Type 1 male bayonet is used and RWP is 7kPa<br>Standard: AS/NZS 1869-2012 | 2600 kPa |
| 6560 | 4.04  | Hose and Regulator Assembly<br>Model AQR-20 (Class A)<br>Contact manufacturer for further details.                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 14 kPa   |
| 8314 | 5.16  | Braided / Non-Braided Hose Assemblies, Pigtails, Class F<br>Braided Hose Assemblies, Pigtails<br>FPT16**, FPT17**, GFF<br>Non-Braided Hose Assemblies, Pigtails<br>FPT16**B, FPT17**B, GFF<br>Working Temp range: -20°C to 100°C<br>Nominal Bore diameter: 8mm & 10mm<br>Standard: AS/NZS 1869 – 2012                                                                                                                                                                                                                                                                        | 2600 kPa |

**Ausquip Trading Pty Ltd**  
**AUSQUIP & ZEC**

|      |      |                                                                                                                                                                   |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7656 | 5.10 | Hose Assembly (Class G)<br>Thermo 6<br>GAS5APS38100AS (6.4mm),<br>Hose with Bervic Engineering field attachable end fittings<br>Temperature Range: -20°C to 125°C | 2600 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Bromic Pty Ltd**

|      |       |                                                                                  |          |
|------|-------|----------------------------------------------------------------------------------|----------|
|      |       | <b>BROMIC/KOOKABURRA/PRIMUS SIEVERT/ GASMATE/ TESUCO/EASTERN LEISURE/MAXBILT</b> |          |
| 4237 | 11.87 | Hose Assembly (Class C)<br>/B-6 mm and /N-6 mm<br>Standard: AS/NZS 1869 -2012    | 2600 kPa |

**Bromic Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                    |          |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
|      |       | <b>BROMIC</b>                                                                                                                                                                                                                                                                                                                                                                                      |          |
| 4303 | 6.88  | 8mm B or N (Hose Assembly)<br>Class C<br>8mm B or N (Hose & Regulator Assembly)<br>Class A<br>Standards AS/NZS 1869 -2012 & AS 4621 -2004                                                                                                                                                                                                                                                          | 2600 kPa |
| 4631 | 2.91  | Hose Assembly<br>Bromic 10mm (Class A)<br>Standard: AS/NZS 1869 -2012                                                                                                                                                                                                                                                                                                                              | 14 kPa   |
| 5368 | 2.96  | Bromic LPG Hose Assembly<br>6mm, 8mm and 10mm (Class C)<br>10mm (10mm only, fitted with Type 1 Bayonet fitting) (Class A)<br>AS/NZS 1869 -2012                                                                                                                                                                                                                                                     | 2600 kPa |
| 5497 | 6.97  | Bromic Gas & Bromic/H Gas<br>Stainless Steel Braided Hose Assembly<br>10 mm, 13 mm, 19 mm & 25mm<br>(Class B)<br>10mm (Class D)<br>10mm Hose and Regulator Assembly (Class A)<br>Temperature Range 0°C to 60°C<br>Standard: AS/NZS 1869 - 2012                                                                                                                                                     | 14 kPa   |
| 6223 | 12.01 | Bromic/Hydrogoma<br>Hose Assembly (Class F)<br>6.5mm<br>(Temperature Range -20°C to + 100°C)<br>Standard AS/NZS 1869 -2012                                                                                                                                                                                                                                                                         | 2600 kPa |
| 6409 | 4.03  | Bromic Hose Assembly<br>Bromic, Bridgestone (Class C)<br>6.7mm<br>Standard: AS/NZS 1869 -2012                                                                                                                                                                                                                                                                                                      | 2600 kPa |
| 6420 | 5.03  | Bromic 6.3 mm Hose Assembly (Class C)                                                                                                                                                                                                                                                                                                                                                              | 2600 kPa |
| 8144 | 3.15  | Bromic Class A & Class C<br>Hose Assemblies<br>6mm and 8mm (Class C)<br>8mm Hose & Regulator Assembly (Class A)<br>Temperature Range: -20°C to 65°C for hoses<br>Note:<br>Regulator Model 698<br>Regulator Inlet Pressure: 1750 kPa<br>Regulator Outlet Pressure: 2.8 kPa<br>Flow Rate: 2kg/hr<br>Temperature Range: -20°C to +60°C<br>Standard: AS/NZS 1869 -2012<br>Also tested to AS 4621 -2004 | 2600 kPa |

**Cavagna Group SpA - Agent: Bromic Pty Ltd****RECA**

|      |       |                                                                                                                                                                                                                                                                                                                                                                       |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7214 | 10.07 | Hose & LPG Regulator Combination<br>Model: LP Gas 8mm Hose & Regulator<br>Assembly- 2Kg/Hr (Class A) 14 kPa<br>(Regulator either Model 718 or 698)<br>6mm Hose Assembly and End Fittings 14 kPa<br>Note: Inlet/Outlet Connections<br>90 or 180°. Various Threaded End<br>Fittings To a Recognised Standard<br>Standards: AS/NZS 1869 -2012 &<br>AS 4621 -2004 –Amdt 1 |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Chienmei Company Ltd****CHIEN MEI**

|      |      |                                                                                                                                                   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| 8397 | 5.16 | Class C Hose Assembly<br>H3-00, H6-00, H7-00 2600 kPa<br>Internal Diameter: 5mm<br>Rated Temp. range: -20°C to 65°C<br>Standard: AS/NZS 1869-2012 |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------|

**Chuan Hseng Co Ltd****CHUAN HSENG/GASMASTER**

|      |      |                                                                      |
|------|------|----------------------------------------------------------------------|
| 6100 | 1.01 | PVC LP Hose Assembly Class C 2600 kPa<br>Models: 8 mm ID and 6 mm ID |
|------|------|----------------------------------------------------------------------|

**Chuan Hseng Co Ltd****CHUAN HSENG**

|      |      |                                                                                                                     |
|------|------|---------------------------------------------------------------------------------------------------------------------|
| 8233 | 9.15 | Hose Assembly – Class A 14 kPa<br>Models: 8.8mm & 9.5mm ID<br>Temperature range: -20°C to 65°C<br>AS/NZS 1869 -2012 |
|------|------|---------------------------------------------------------------------------------------------------------------------|

**Coleman Brands Pty Ltd****COLEMAN**

|      |       |                                                                                                                                  |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------|
| 6856 | 12.05 | 5" PVC Hose Assemblies<br>(Class C) Reference Codes:<br>5470-564A, R5470-564A,<br>5470B560A, R5470B560A3,<br>5040-5651A 2600 kPa |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------|

**Deking Corporation Co Ltd****CHEN FONG ENTERPRISE CO LTD**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7731 | 1.11 | PVC LPG Hose and Regulator<br>Assembly Low Pressure,<br>Single Stage (Class A)<br>Models: 7068W1D, 7068W1D-1,<br>7068W2D, 7068W3D, 7068W4D,<br>7068W5D, 7068W6D, 7068W7D,<br>7068W8D, 7068W9D & 7020 14 kPa<br>Rated Temperature: -20° to 60°C<br>Rated working pressure (regulator inlet):<br>250kPa – 1750kPa<br>Outlet pressure rating (regulator outlet):<br>2.8kPa (+/- 25%)<br>Standards: AS/NZS 1869 -2012 & AS 4621 -2004 |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Doris Industrial Co Ltd****DORIS, BOC**

|      |      |                                                                                                                                                                                                                                                                                                    |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8194 | 6.15 | Hose Assembly<br>Class A Models:<br>DDAL0201 (6.3mm) 14 kPa<br>DDAL0251 (8.0mm)<br>DDAL0301 (9.5mm)<br>Temperature Range: -20°C to 65°C<br>Class C Models: 2600 kPa<br>DDAH0201 (6.3mm)<br>DDAH0251 (8.0mm)<br>DDAH0301 (9.5mm)<br>Temperature Range: -20°C to 65°C<br>Standard: AS/NZS 1869 -2012 |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Dormont Manufacturing Company****Agent: System Control Engineering****DORMONT**

|      |      |                                                                                                                                                                                                                                                                                              |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5305 | 9.95 | Plastic Coated Stainless<br>Steel Class B Hose Assemblies<br>1650BP* & 1650BY* (12.5mm) 14 kPa<br>1675BP* & 1675BY* (20mm) 14 kPa<br>16100BP* & 16100BY* (25mm) 14 kPa<br>16125BP* & 16125BY* (32mm) 14 kPa<br>*R (Restraining Cable)<br># (Length in inches)<br>Standard: AS/NZS 1869 -2012 |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Eaton Fluid Power, A Division of Eaton Industries Pty Ltd****EATON**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7576 | 11.09 | Hose Assemblies 2600 kPa<br>SC-*GTW Series LPG Hose<br>SC-4GTW, SC-6GTW, SC-8GTW<br>& SC-10GTW<br>SC-4GTW: 3/16" (4.8mm) ID<br>SC-6GTW: 5/16" (7.9mm) ID<br>SC-8GTW: 3/8" (10.6mm) ID<br>SC-10GTW: 1/2" (12.7mm) ID<br>AS/NZS 1869-2012 classification: Class G<br>Rated working pressure: 2600kPa<br>Temperature rating: -20°C to +125°C<br>Fittings: SAE 45 swivel fittings, female,<br>straight, 45° elbow or 90° elbow,<br>5/8-18 UN threads |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Fanski Group Inc****FANSKI & GASTITE**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8261 | 3.16 | Stainless Steel Braided Hose<br>Assembly (Class D)<br>Fanski Model:<br>DG10E-KAG-20-L 2600 kPa<br>Note: Sufflix L indicates<br>Nominal length (200mm to 3000mm)<br>Gastite Models:<br>4750222, 4750224, 4750225, 4750226,<br>4750227, 4750228, 4750229 &<br>4750230 2600 kPa<br>Nominal length: 320mm, 450mm,<br>600mm, 900mm, 1200mm, 2000mm,<br>3000mm & 4000mm.<br>Temperature Range: -20°C to 125°C<br>Standard: AS/NZS 1869 - 2012 |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Fix-a-Tap Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                         |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5614 | 7.00 | Boston & Boston Premium Braided<br>Stainless Steel Hose Assemblies<br>Boston 10mm & 15mm and 19mm<br>(Class C) 2600 kPa<br>Boston Premium (Non-kink)<br>15mm and 19mm (Class C) 2600 kPa<br>Standard: AS/NZS 1869 -2012 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Fluid Systems Technologies (ES) Pty Ltd****SWAGELOK**

|      |      |                                                                                                               |
|------|------|---------------------------------------------------------------------------------------------------------------|
| 4564 | 7.90 | Thermoplastic Hose Assembly<br>Models: 7R-4, 7R-6, 7R-8, 8R-4,<br>8R-6, 8R-8, 8R-12, 8R-16 (Class C) 2600 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------|

**Foshan Shunde Guangfeng Plastic Manufacture Co Ltd****GUANGFENG & PRIMUS/COMPANION**

|      |      |                                                                                                                                                                                              |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7309 | 4.08 | PVC Hose Assembly Models:<br>GP516 (8 mm), GP88 (8.8mm)<br>GP94 (9.4mm), GPS516 (8mm)<br>GPS94 (9.4mm) (Class A) 14 kPa<br>GC516 (8mm) (Class C) 2600 kPa<br>GC14 (6.3mm) (Class C) 2600 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Foshan Shunde Guangfeng Plastic Manufacture Co Ltd** Cont'd ..  
**GUANGFENG & PRIMUS/COMPANION**

|                                                                   |          |
|-------------------------------------------------------------------|----------|
| GC15 (5mm) (Class C)                                              | 2600 kPa |
| GCS14 (6.3mm) (Class C)                                           | 2600 kPa |
| GCS516 (8mm) (Class C)                                            | 2600 kPa |
| Temp Range -20°C to 65°C                                          |          |
| Note: Primus/Companion is an additional brand name for GC516 only |          |
| Standard: AS/NZS 1869 -2012                                       |          |

**Fu Sheng Rubber & Plastic Ind. Co. Ltd**

|      |      |                                              |          |
|------|------|----------------------------------------------|----------|
| 8076 | 6.14 | Deltec & Tesuco Hose Assembly                |          |
|      |      | Class C models: DPAH0201, DPAH0251, DPAH0301 | 2600 kPa |
|      |      | Class A models: DPAL0201, DPAL0251, DPAL0301 | 14 kPa   |
|      |      | Temperature Range: -20°C to 65°C             |          |
|      |      | Standard: AS/NZS 1869 -2012                  |          |

**Genesis Australia Corporation Pty Ltd**

|            |      |                                                        |          |
|------------|------|--------------------------------------------------------|----------|
| <b>GAC</b> |      |                                                        |          |
| 6735       | 3.05 | Regulator/Hose Assembly                                |          |
|            |      | Model: GAC-001 (Class A)                               | 7 kPa    |
|            |      | Model: GAC-002 (Class C)                               | 2600 kPa |
|            |      | Standards: AS/NZS 1869 -2012 & AS 4621 – 2004 – Amdt 1 |          |

**Guangdong Chant Group Inc**

|              |      |                                                                               |          |
|--------------|------|-------------------------------------------------------------------------------|----------|
| <b>CHANT</b> |      |                                                                               |          |
| 6682         | 1.05 | 6.3mm & 8mm PVC Hose & Regulator Assembly                                     |          |
|              |      | A003 - Standard Hose and Regulator Assembly (2.0 kg/hr) (Class A)             | 14 kPa   |
|              |      | A003a - Standard Hose & 90° Angle Regulator Assembly (2.0kg/hr) (Class A)     | 14 kPa   |
|              |      | A003b - Standard Hose & Regulator Assembly (2.0kg/hr) (Class A)               | 14 kPa   |
|              |      | A004 - Flow Limiting Hose & Regulator Assembly (2 kg/hr) (Class A)            | 14 kPa   |
|              |      | QG-002C-00 - 8 mm Hose Assembly - Female Flare (3/8" x 3/8") SAE (Class A)    | 14 kPa   |
|              |      | QG-018-00 - 6.3mm Hose Assembly - Female Flare (3/8" x 3/8") BSP-LH (Class C) | 2600 kPa |
|              |      | QG-018A-00 - 6.3mm Hose Assembly - Female Flare 3/8" BSP-LH x 7/16"           |          |
|              |      | UNEF-2A Male Thread (Class C)                                                 | 2600 kPa |
|              |      | QG-018B-00 - 6.3mm Hose Assembly - 0.880-14NGO-LH male x 1-20"                |          |
|              |      | UNEF-2A male thread (Class C)                                                 | 2600 kPa |
|              |      | Standards: AS/NZS 1869 -2012 & AS 4621 – 2004                                 |          |

**Guangdong GDA Valve Technology Co Ltd**

|            |      |                                                                                                  |        |
|------------|------|--------------------------------------------------------------------------------------------------|--------|
| <b>GDA</b> |      |                                                                                                  |        |
| 7635       | 4.10 | 8mm LPG Hose and Regulator Assembly Models: GR-107, GR-107E, GR-129A, GR-129B, GR-129C (Class A) | 14 kPa |
|            |      | Regulator limitations                                                                            |        |
|            |      | Inlet Pressure 250- 1750 kPa                                                                     |        |
|            |      | Outlet pressure 2.8 kPa                                                                          |        |
|            |      | Flow Capacity 2.0 kg/hr for GR-107 & GR-107E                                                     |        |
|            |      | Flow Capacity 1.5 kg/hr for GR-129A, GR-129B & GR-129C                                           |        |
|            |      | Standards: AS/NZS 1869 – 2012 & AS 4621 – 2004                                                   |        |

**Hangzhou FuYang Zhen Da Gas Appliances Co Ltd**  
**ZHEN DAR**

|      |      |                                                                            |        |
|------|------|----------------------------------------------------------------------------|--------|
| 7087 | 3.07 | LP Gas Hose and Regulator Assembly Models: T-2A and T-3A Class A Regulator | 14 kPa |
|      |      | Maximum Flow rate: 1.5 kg/h                                                |        |
|      |      | Single Stage, non-adjustable                                               |        |
|      |      | Maximum Inlet Pressure 1750 kPa                                            |        |
|      |      | Maximum Outlet Pressure: 2.8 kPa                                           |        |
|      |      | Temperature Range: -20°C to 60°C                                           |        |
|      |      | Hose Assembly ZD7087 Class A                                               | 14 kPa |
|      |      | Standards: AS/NZS 1869 - 2012 & AS 4621 – 2004                             |        |

**Hark Enterprises Pty Ltd**

|               |      |                                                      |          |
|---------------|------|------------------------------------------------------|----------|
| <b>GLOBAL</b> |      |                                                      |          |
| 7993          | 8.13 | High Pressure Hose and Adjustable Regulator Assembly |          |
|               |      | Model: HK0527 (Class C)                              | 2600 kPa |
|               |      | Nominal Outlet Pressure 69kPa-2kg/hr                 |          |

**Haur Fung Enterprise Co Ltd**

**Agent: Sitro Group Australia Pty Ltd**

|                |       |                                                                                                                                                                                                       |  |
|----------------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>GASMATE</b> |       |                                                                                                                                                                                                       |  |
| 7030           | 10.07 | Hose Assembly and Regulator Models: GMBBQHRA (180° Regulator with P.O.L Inlet and Hose assembly) GM8010-1 (90° Regulator only with P.O.L Inlet) GM8080R-3 (90° Regulator only with 3/8" BSP LH Inlet) |  |
|                |       | Standard: AS/NZS 1869 -2012                                                                                                                                                                           |  |
|                |       | Also tested to: AS 4621 -2004                                                                                                                                                                         |  |

**Heater Hose & Gas Appliances Co Ltd**

|             |      |                                                                                                          |          |
|-------------|------|----------------------------------------------------------------------------------------------------------|----------|
| <b>HHGA</b> |      |                                                                                                          |          |
| 7787        | 9.11 | PVC LPG Hose & Regulator Assembly Class A Hose (ID:8mm) and low pressure single stage regulator assembly | 14 kPa   |
|             |      | Outlet Pressure 2.75kPa                                                                                  |          |
|             |      | Maximum flow rate: 2.0kg/h (LPG)                                                                         |          |
|             |      | Working Temperature Range: -20°C to 65°C                                                                 |          |
|             |      | Hose Assembly                                                                                            |          |
|             |      | Hose Assembly models: ZSHO-1 (ID 6mm) ZSHO-2 (ID 8mm), ZSHO-3 (ID 10mm)                                  | 2600 kPa |
|             |      | Class C                                                                                                  |          |
|             |      | Temperature Range -20°C to 65°C                                                                          |          |
|             |      | Standard AS 4621 -2004                                                                                   |          |
|             |      | Also tested to AS/NZS 1869 -2012                                                                         |          |

**Keefer Bros (Aust) Pty Ltd**

|                            |      |                                                                              |          |
|----------------------------|------|------------------------------------------------------------------------------|----------|
| <b>MH - KEEFLEX S-CORE</b> |      |                                                                              |          |
| 7851                       | 2.12 | Hose Assemblies DN6, DN8, DN10, DN12, DN20, DN25, DN32, DN40, DN50 - Class B | 14 kPa   |
|                            |      | DN6, DN8, DN10, DN12 - Class D, F, G                                         | 2600 kPa |
|                            |      | Class F Temp. Range: -20°C to 100°C                                          |          |
|                            |      | Class G Temp. Range: -20°C to 125°C                                          |          |
|                            |      | Class D Temp. Range: -20°C to 125°C                                          |          |
|                            |      | Class B Temp. Range: -20°C to 125°C                                          |          |
|                            |      | Note: Please refer to Certificate                                            |          |
|                            |      | Holder for list of End Fittings                                              |          |
|                            |      | Standards: AS/NZS 1869 -2012                                                 |          |

**Kempe Engineering Pty Ltd****ALFAGOMMA**

|      |      |                                                                                                                                                                                                                                                       |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7949 | 6.13 | Hose Assembly 828AE Series (Class D)<br>828AE00600T7C8 (ID 6mm),<br>828AE01000T7C8 (ID 10mm),<br>828AE01300T7C8 (ID 13mm),<br>828AE02000T7C8 (ID 19mm),<br>828AE02500T7C8 (ID 25mm)<br>Temperature Range -20°C to 125°C<br>Standard AS/NZS 1869 -2012 | 2600 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Ningbo Shuai Xian Regulator Co. Ltd****IGT**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                              |        |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8162 | 3.15 | Low Pressure Single Stage Regulator and Hose Assembly/Low Pressure Single Stage Regulator (3/8" outlet thread)<br>Model: A300 Class A<br>Regulator Limitations:<br>Inlet Pressure: 250-1750 kPa<br>Outlet Pressure: 2.8 kPa<br>Flow Capacity: 2.0 kg/hr<br>Temperature Range: -20°C to 60°C<br>Note: Hose covered under AGA Certification 7787 & 6100<br>Standards: AS/NZS1869 -2012 & AS4621 -2004 – Amdt 1 | 14 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

**Ningbo Wanan Co Ltd****NINGBO WANAN**

|      |      |                                                                                                                                                                                  |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7793 | 9.11 | PVC LPG Hose and Regulator Assembly Models: AR – 2000 & ST-2000C<br>(Class A)<br>Temperature Range -20°C to 60°C<br>Standard: AS/NZS 1869 -2012<br>Also tested to: AS 4621 -2004 | 2.75 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**NPI Italia Srl****SICURGAS T**

|      |      |                                                                                                                                            |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6729 | 1.05 | Stainless Steel Braided 'NBR' Hose Assembly<br>Model: SIT10 (10 mm), SIT13 (13mm)<br>SIT20 (20mm) (Class D)<br>Standard: AS/NZS 1869 -2012 | 2600 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Pacific Hoseflex Pty Ltd****PACIFIC HOSEFLEX**

|      |      |                                                                                                                                                                                                     |                      |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 7625 | 3.10 | Hose Assembly<br>Sizes 12.5mm, 16mm, 20mm, 25mm, 32mm, 38mm, 50mm & 75mm<br>Temperature Range -20°C to 65°C<br>Class C<br>Temperature Range -50°C to 65°C<br>Class H<br>Standard: AS/NZS 1869 -2012 | 2600 kPa<br>2600 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|

**Parker Hannifin Corporation****PARKER SS25UL**

|      |      |                                                                                                                                                                                    |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7308 | 7.08 | Hose Assembly (Class D)<br>Models: SS25UL-4-AGA,<br>SS25UL-6-AGA, SS25UL-8-AGA<br>(with Field Attachable 20/22 or Parkrimp 26 Series end fittings)<br>Standard: AS/NZS 1869 – 2012 | 2600 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Rinnai Australia Pty Ltd**

|      |      |                                                                                                                                                                                   |        |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 6896 | 3.06 | PVC 10 mm ID fitted with 3/8" BSP loose nut and a Type 1 bayonet plug quick connect device<br>Model: RCE (Class A)<br>Standard: AS/NZS 1869 -2012<br>Also tested to AS 4627 -2005 | 14 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

**Ryco Hydraulics Pty Ltd****RYCO**

|      |      |                                                                                                                                                                                                                                                                                             |          |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 4247 | 4.91 | M2G Series LPG Hose Assembly (Class C)<br>M24G (6mm), M26G (10mm),<br>M28G (12mm) & M212G (19mm)<br>Coupling suitability:<br>Bitelock T4000 series factory fitted<br>6mm to 19mm<br>M000 series field attachable<br>6mm to 19mm<br>Temp. Range: -20°C to 65°C<br>Standard: AS/NZS 1869-2012 | 2600 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**SC Kingflex Corporation - Agent: Ausquip Trading Pty Ltd****SC KINGFLEX**

|      |      |                                                                                                                                             |                      |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 7435 | 1.09 | Hose Assembly<br>Models: VEX LPN0253XBY (VEX-8),<br>VEX LPN0303XBY (VEX-10)<br>(Class G) 8mm & 10mm ID<br>Standard: AS/NZS 1869 -2012       | 2600 kPa             |
| 7923 | 9.12 | Hose Assembly Class C<br>LPG-S02 (ID 10mm Hose Assembly)<br>LP 0301SON-LPGS02 (ID 10mm<br>hose only) Class C<br>Standard: AS/NZS 1869 -2012 | 2600 kPa<br>2600 kPa |

**Seven Universe Industrial Co Ltd****Agent: Black & Stone Pty Ltd****BLACK & STONE**

|      |      |                                                                                                                                                                                                                     |        |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 7323 | 8.08 | Hose & Regulator Assembly (Class A)<br>Models: BSH6R00-AU & BSH6R90-AU<br>GR100C017A & GR100C020I<br>Temperature Range -20°C to 70°C<br>Outlet Pressure 2.75 kPa<br>Standards: AS/NZS 1869 -2012 &<br>AS 4621 -2004 | 14 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

**TPA Metals & Machinery (Dongguan) Co Ltd****TPA, PRIMUS, DELTEC**

|      |      |                                                                                  |          |
|------|------|----------------------------------------------------------------------------------|----------|
| 7655 | 5.10 | PVC 8mm Hose Assembly<br>Model: APH 801 (Class C)<br>Standard: AS/NZS 1869 -2012 | 2600 kPa |
|------|------|----------------------------------------------------------------------------------|----------|

**TUN Engineering Pty Ltd****TUN ENGINEERING**

|      |       |                                                                                                                                             |          |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5980 | 3.00  | Hose Assembly<br>Model AYR008-S/S 8mm<br>braided Hose Assembly (Class D)<br>Temperature Range -20°C to 125°C<br>Standard: AS/NZS 1869 -2012 | 2600 kPa |
| 8502 | 12.16 | TUN Engineering Stainless Steel Braided Hose Assembly (Class F)<br>TUNF-008 S/S, 8mm<br>Standard: AS/NZS 1869 -2012                         | 2600 kPa |

**Yuhuan Jianglin Plumbing Hose & Parts Co Ltd****ACOLAA, GFLX, ABEY, BROMIC, DURA, KEELFEX, JL, GASTIGHT-GCA, PRIMUS**

|      |      |                                                                                                                                                                                                                         |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6850 | 9.05 | Single Stage Non-adjustable LPG Regulator with Class "A" 8mm Hose Assembly 2.0 Kg/h with Inlet POL fitting and Outlet 1/4 BSP or 3/8 SAE<br>Model: AL001<br>Standard: AS/NZS 1869 -2012<br>Also tested to: AS 4621/2004 | 14 kPa   |
| 7854 | 3.12 | PHD Series Class D &<br>PHB Series Class B Hose Assemblies<br>6mm<br>PHD 1500 Series:<br>PHD1500, PHD1501, PHD1502,<br>PHD1503, PHD1504, PHD1505<br>PHD 1550 Series                                                     | 2600 kPa |

**Yuhuan Jianglin Plumbing Hose & Parts Co Ltd Cont'd....**  
**ACOLAA, GFLX, ABEY, BROMIC, DURA, KEELFEX,**  
**JL, GASTIGHT-GCA, PRIMUS**

|                                                                                                |          |
|------------------------------------------------------------------------------------------------|----------|
| PHD1550, PHD1551, PHD1552,<br>PHD1553, PHD1554                                                 | 2600 kPa |
| PHD 1600 Series<br>PHD1600, PHD1601, PHD1602,<br>PHD1603                                       | 2600 kPa |
| PHD 1650 Series<br>PHD1650, PHD1651, PHD1652,<br>PHD1653, PHD1654, PHD1655                     | 2600 kPa |
| PHD 1700 Series<br>PHD1700, PHD1701, PHD1702,<br>PHD1703, PHD1704, PHD1705,<br>PHD1706         | 2600 kPa |
| PHD 1750 Series<br>PHD1750, PHD1751, PHD1752,<br>PHD1753                                       | 2600 kPa |
| PHD 1800 Series<br>PHD1800, PHD1801, PHD1802,<br>PHD1803                                       | 2600 kPa |
| 8mm<br>PHD 000 Series<br>PHD000, PHD001, PHD002,<br>PHD003, PHD004, PHD005,<br>PHD006          | 2600 kPa |
| PHD 050 Series<br>PHD050, PHD051, PHD052,<br>PHD053, PHD054, PHD055,<br>PHD056                 | 2600 kPa |
| PHD 100 Series<br>PHD100, PHD101, PHD102,<br>PHD103, PHD104, PHD105,<br>PHD106, PHD107, PHD108 | 2600 kPa |
| PHD 150 Series<br>PHD150, PHD151, PHD152,<br>PHD153, PHD154, PHD155                            | 2600 kPa |
| PHD 200 Series<br>PHD200, PHD201, PHD202,<br>PHD203                                            | 2600 kPa |
| PHD 250 Series<br>PHD250, PHD251, PHD252                                                       | 2600 kPa |
| PHD 300 Series<br>PHD300, PHD301, PHD302,<br>PHD303, PHD304                                    | 2600 kPa |
| PHD 350 Series<br>PHD350, PHD351, PHD352,<br>PHD353, PHD354, PHD355,<br>PHD356                 | 2600 kPa |
| PHD400 Series<br>PHD400, PHD401, PHD402                                                        | 2600 kPa |
| PHD 450 Series<br>PHD450, PHD451, PHD452,<br>PHD453, PHD454                                    | 2600 kPa |
| PHD 500 Series<br>PHD500, PHD501, PHD502,<br>PHD503, PHD504                                    | 2600 kPa |
| PHD 550 Series<br>PHD550, PHD551, PHD552,<br>PHD553, PHD554                                    | 2600 kPa |
| PHD 600 Series<br>PHD600, PHD601, PHD602,<br>PHD603, PHD604                                    | 2600 kPa |
| PHD 650 Series<br>PHD650, PHD651, PHD652,<br>PHD653, PHD654                                    | 2600 kPa |
| PHD 700 Series<br>PHD700, PHD701, PHD702,<br>PHD703, PHD704                                    | 2600 kPa |
| PHD 750 Series                                                                                 |          |

**Yuhuan Jianglin Plumbing Hose & Parts Co Ltd Cont'd....**  
**ACOLAA, GFLX, ABEY, BROMIC, DURA, KEELFEX,**  
**JL, GASTIGHT-GCA, PRIMUS**

|                                                                                            |          |
|--------------------------------------------------------------------------------------------|----------|
| PHD 600 Series<br>PHD750, PHD751, PHD752,<br>PHD753, PHD754                                | 2600 kPa |
| 10mm<br>PHD500 Series<br>PHD500, PHD501, PHD502,<br>PHD503, PHD504                         | 2600 kPa |
| PHD 550 Series<br>PHD550, PHD551, PHD552,<br>PHD553, PHD554, PHD555,<br>PHD556, PHD557     | 2600 kPa |
| PHD 575 Series<br>PHD575, PHD576, PHD577,<br>PHD578, PHD579, PHD580                        | 2600 kPa |
| PHD600, PHD601, PHD602,<br>PHD603, PHD604, PHD605, PHD606                                  | 2600 kPa |
| PHD 650 Series<br>PHD650, PHD651, PHD652,<br>PHD653                                        | 2600 kPa |
| PHD 700 Series<br>PHD700, PHD701, PHD702                                                   | 2600 kPa |
| PHD 750 Series<br>PHD750, PHD751, PHD752                                                   | 2600 kPa |
| PHD 800 Series<br>PHD800, PHD801, PHD802,<br>PHD803, PHD804                                | 2600 kPa |
| PHD 850 Series<br>PHD850, PHD851, PHD852,<br>PHD853, PHD854                                | 2600 kPa |
| PHD 900 Series<br>PHD900, PHD901, PHD902,<br>PHD903, PHD904                                | 2600 kPa |
| 12mm<br>PHD 1100 Series<br>PHD1100, PHD1101, PHD1102                                       | 2600 kPa |
| PHD 1150 Series<br>PHD1150, PHD1151, PHD1152,<br>PHD1153                                   | 2600 kPa |
| Class B 15mm<br>PHB 1500 Series<br>PHB1500, PHB1501, PHB1502,<br>PHB1503, PHB1504, PHB1505 | 14 kPa   |
| PHB1550 Series<br>PHB1550, PHB1551, PHB1552,<br>PHB1553, PHB1554                           | 14 kPa   |
| PHB 1600 Series<br>PHB1600, PHB1601, PHB1602,<br>PHB1603                                   | 14 kPa   |
| PHB 1650 Series<br>PHB1650, PHB1651, PHB1652,<br>PHB1653, PHB1654, PHB1655                 | 14 kPa   |
| PHB 1700 Series<br>PHB1700, PHB1701, PHB1702,<br>PHB1703, PHB1704, PHB1705,<br>PHB1706     | 14 kPa   |
| PHB 1750 Series<br>PHB1750, PHB1751, PHB1752,<br>PHB1753                                   | 14 kPa   |
| PHB 1760 Series<br>PHB1760, PHB1761, PHB1762,<br>PHB1763                                   | 14 kPa   |
| PHB 1770 Series<br>PHB1770, PHB1771, PHB1772,<br>PHB1773                                   | 14 kPa   |
| PHB 1780 Series<br>PHB1780, PHB1781, PHB1782,<br>PHB1783                                   | 14 kPa   |



**Yuhuan Jianglin Plumbing Hose & Parts Co Ltd Cont'd....**  
**ACOLAA, GFLX, ABEY, BROMIC, DURA, KEELFEX,**  
**JL, GASTIGHT-GCA, PRIMUS**

|      |      |                                  |          |
|------|------|----------------------------------|----------|
|      |      | PHB 1790                         |          |
|      |      | PHB1790, PHB1791, PHB1792,       |          |
|      |      | PHB1793                          | 14 kPa   |
|      |      | PHB 1800 Series                  |          |
|      |      | PHB1800, PHB1801, PHB1802,       |          |
|      |      | PHB1803                          | 14 kPa   |
|      |      | Class B 20mm                     |          |
|      |      | PHB 000 Series                   |          |
|      |      | PHB000, PHB001, PHB002,          |          |
|      |      | PHB003, PHB004, PHB005, PHB006   | 14 kPa   |
|      |      | PHB 050 Series                   |          |
|      |      | PHB050, PHB051, PHB052, PHB053,  |          |
|      |      | PHB054, PHB055, PHB056           | 14 kPa   |
|      |      | PHB 100 Series                   |          |
|      |      | PHB100, PHB101, PHB102, PHB103,  |          |
|      |      | PHB104, PHB105, PHB106, PHB107,  |          |
|      |      | PHB108                           | 14 kPa   |
|      |      | PHB150 Series                    |          |
|      |      | PHB150, PHB151, PHB152, PHB153,  |          |
|      |      | PHB154, PHB155                   | 14 kPa   |
|      |      | PHB 200 Series                   |          |
|      |      | PHB200, PHB201, PHB202, PHB203   | 14 kPa   |
|      |      | PHB 250 Series                   |          |
|      |      | PHB250, PHB251, PHB252           | 14 kPa   |
|      |      | PHB 300 Series                   |          |
|      |      | PHB300, PHB301, PHB302, PHB303,  |          |
|      |      | PHB304                           | 14 kPa   |
|      |      | PHB 350 Series                   |          |
|      |      | PHB350, PHB351, PHB352, PHB353,  |          |
|      |      | PHB354, PHB355, PHB356           | 14 kPa   |
|      |      | PHB 400 Series                   |          |
|      |      | PHB400, PHB401, PHB402           | 14 kPa   |
|      |      | PHB 450 Series                   |          |
|      |      | PHB450, PHB451, PHB452, PHB453,  |          |
|      |      | PHB454                           | 14 kPa   |
|      |      | Working Temperature Range:       |          |
|      |      | -20°C to 125°C                   |          |
|      |      | Standard: AS/NZS 1869 -2012      |          |
| 8258 | 5.16 | PHF Series (8mm) & F-PHD Series  |          |
|      |      | Class F Hose Assembly            |          |
|      |      | PHF Series:                      |          |
|      |      | Nominal Bore Diameter: 8mm       |          |
|      |      | PHF001, PHF002, PHF003 &         |          |
|      |      | PHF004                           | 2600 kPa |
|      |      | F-PHD Series:                    |          |
|      |      | Nominal Bore Diameter: 6mm,      |          |
|      |      | 8mm, 10mm, 12mm                  |          |
|      |      | 6mm:                             |          |
|      |      | F-PHD 1500 Series:               | 2600 kPa |
|      |      | F-PHD1500, F-PHD1501, F-PHD1502, |          |
|      |      | F-PHD1503, F-PHD1504, F-PHD1505  |          |
|      |      | F-PHD 1550 Series                | 2600 kPa |
|      |      | F-PHD1550, F-PHD1551, F-PHD1552, |          |
|      |      | F-PHD1553, F-PHD1554             |          |
|      |      | F-PHD 1600 Series                | 2600 kPa |
|      |      | F-PHD1600, F-PHD1601, F-PHD1602, |          |
|      |      | F-PHD1603                        |          |
|      |      | F-PHD 1650 Series                | 2600 kPa |
|      |      | F-PHD1650, F-PHD1651, F-PHD1652, |          |
|      |      | F-PHD1653, F-PHD1654, F-PHD1655  |          |
|      |      | F-PHD 1700 Series                | 2600 kPa |
|      |      | F-PHD1700, F-PHD1701, F-PHD1702, |          |
|      |      | F-PHD1703, F-PHD1704, F-PHD1705, |          |
|      |      | F-PHD1706                        |          |
|      |      | F-PHD 1750 Series                | 2600 kPa |
|      |      | F-PHD1750, F-PHD1751, F-PHD1752, |          |
|      |      | F-PHD1753                        |          |
|      |      | F-PHD 1800 Series                | 2600 kPa |

**Yuhuan Jianglin Plumbing Hose & Parts Co Ltd Cont'd....**  
**ACOLAA, GFLX, ABEY, BROMIC, DURA, KEELFEX,**  
**JL, GASTIGHT-GCA, PRIMUS**

|  |  |                                  |          |
|--|--|----------------------------------|----------|
|  |  | F-PHD1800, F-PHD1801, F-PHD1802, |          |
|  |  | F-PHD1803                        |          |
|  |  | 8mm:                             |          |
|  |  | F-PHD 000 Series                 | 2600 kPa |
|  |  | F-PHD000, F-PHD001, F-PHD002,    |          |
|  |  | F-PHD003, F-PHD004, F-PHD005,    |          |
|  |  | F-PHD006                         |          |
|  |  | F-PHD 050 Series                 | 2600 kPa |
|  |  | F-PHD050, F-PHD051, F-PHD052,    |          |
|  |  | F-PHD053, F-PHD054, F-PHD055,    |          |
|  |  | F-PHD056                         |          |
|  |  | F-PHD 100 Series                 | 2600 kPa |
|  |  | F-PHD100, F-PHD101, F-PHD102,    |          |
|  |  | F-PHD103, F-PHD104, F-PHD105,    |          |
|  |  | F-PHD106, F-PHD107, F-PHD108     |          |
|  |  | F-PHD150 Series                  | 2600 kPa |
|  |  | F-PHD150, F-PHD151, F-PHD152,    |          |
|  |  | F-PHD153, F-PHD154, F-PHD155     |          |
|  |  | F-PHD 200 Series                 |          |
|  |  | F-PHD200, F-PHD201, F-PHD202,    |          |
|  |  | F-PHD203                         |          |
|  |  | F-PHD 250 Series                 | 2600 kPa |
|  |  | F-PHD250, F-PHD251, F-PHD252     |          |
|  |  | F-PHD 300 Series                 | 2600 kPa |
|  |  | F-PHD300, F-PHD301, F-PHD302,    |          |
|  |  | F-PHD303, F-PHD304               |          |
|  |  | F-PHD 350 Series                 | 2600 kPa |
|  |  | F-PHD350, F-PHD351, F-PHD352,    |          |
|  |  | F-PHD353, F-PHD354, F-PHD355,    |          |
|  |  | F-PHD356                         |          |
|  |  | F-PHD 400 Series                 | 2600 kPa |
|  |  | F-PHD400, F-PHD401, F-PHD402     |          |
|  |  | F-PHD 450 Series                 | 2600 kPa |
|  |  | F-PHD450, F-PHD451, F-PHD452,    |          |
|  |  | F-PHD453, F-PHD454               |          |
|  |  | F-PHD 500 Series                 | 2600 kPa |
|  |  | F-PHD500, F-PHD501, F-PHD502,    |          |
|  |  | F-PHD503, F-PHD504               |          |
|  |  | F-PHD 550 Series                 | 2600 kPa |
|  |  | F-PHD550, F-PHD551, F-PHD552,    |          |
|  |  | F-PHD553, F-PHD554               |          |
|  |  | F-PHD 600 Series                 | 2600 kPa |
|  |  | F-PHD600, F-PHD601, F-PHD602,    |          |
|  |  | F-PHD603, F-PHD604               |          |
|  |  | F-PHD 650 Series                 | 2600 kPa |
|  |  | F-PHD650, F-PHD651,              |          |
|  |  | F-PHD652, F-PHD653, F-PHD654     |          |
|  |  | F-PHD 700 Series                 | 2600 kPa |
|  |  | F-PHD700, F-PHD701, F-PHD702,    |          |
|  |  | F-PHD703, F-PHD704               |          |
|  |  | F-PHD 750 Series                 | 2600 kPa |
|  |  | F-PHD750, F-PHD751, F-PHD752,    |          |
|  |  | F-PHD753, F-PHD754               |          |
|  |  | 10mm:                            |          |
|  |  | F-PHD 500 Series                 | 2600 kPa |
|  |  | F-PHD500, F-PHD501, F-PHD502,    |          |
|  |  | F-PHD503, F-PHD504               |          |
|  |  | F-PHD 550 Series                 | 2600 kPa |
|  |  | F-PHD550, F-PHD551, F-PHD552,    |          |
|  |  | F-PHD553, F-PHD554, F-PHD555,    |          |
|  |  | F-PHD556, F-PHD557               |          |
|  |  | F-PHD 575 Series                 | 2600 kPa |
|  |  | F-PHD575, F-PHD576, F-PHD577,    |          |
|  |  | F-PHD578, F-PHD579, F-PHD580     |          |
|  |  | F-PHD 600 Series                 | 2600 kPa |
|  |  | F-PHD600, F-PHD601, F-PHD602,    |          |

**Yuhuan Jianglin Plumbing Hose & Parts Co Ltd** Cont'd....  
**ACOLAA, GFLX, ABEY, BROMIC, DURA, KEELFEX, JL, GASTIGHT-GCA, PRIMUS**

|  |  |                                                  |          |
|--|--|--------------------------------------------------|----------|
|  |  | F-F-PHD603, F-PHD604, F-PHD605, F-PHD606         |          |
|  |  | F-PHD 650 Series                                 | 2600 kPa |
|  |  | F-PHD650, F-PHD651, F-PHD652, F-PHD653           |          |
|  |  | F-PHD 700 Series                                 | 2600 kPa |
|  |  | F-PHD700, F-PHD701, F-PHD702                     |          |
|  |  | F-PHD 750 Series                                 | 2600 kPa |
|  |  | F-PHD750, F-PHD751, F-PHD752                     |          |
|  |  | F-PHD 800 Series                                 |          |
|  |  | F-PHD800, F-PHD801, F-PHD802, F-PHD803, F-PHD804 |          |
|  |  | F-PHD 850 Series                                 | 2600 kPa |
|  |  | F-PHD850, F-PHD851, F-PHD852, F-PHD853, F-PHD854 |          |
|  |  | F-PHD 900 Series                                 | 2600 kPa |
|  |  | F-PHD900, F-PHD901, F-PHD902, F-PHD903, F-PHD904 |          |
|  |  | 12mm:                                            |          |
|  |  | F-PHD 1100 Series                                | 2600 kPa |
|  |  | F-PHD1100, F-PHD1101, F-PHD1102                  |          |
|  |  | F-PHD 1150 Series                                | 2600 kPa |
|  |  | F-PHD1150, F-PHD1151, F-PHD1152, F-PHD1153       |          |
|  |  | Working Temp. Range: -20°C to 100°C              |          |
|  |  | Standard: AS/NZS 1869 – 2012                     |          |

**Yung Shen Gas Appliance Co Ltd**  
**GLOBAL**

|      |      |                                                                                                                                                              |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6596 | 6.04 | 8 mm NB Hose Assembly with attached 1.5 kg/hr Non-Adjustable, Single Stage, Low Pressure (2.8 kPa) LPG Regulator Model 601-A Inlet/Outlet 90 degrees Class A | 14 kPa   |
|      |      | Model 601-A2 Inlet/Outlet 180 degrees Class A                                                                                                                | 14 kPa   |
|      |      | Inlet Pressure 250-1750 kPa                                                                                                                                  |          |
|      |      | Inlet Connection POL or POL Auto (Excess flow device fitted)                                                                                                 |          |
| 6603 | 7.04 | Model YSH001, YSH001S (Class C) 8mm ID, Various brass threaded End Fittings (male and female) to a Recognised Standard                                       | 2600 kPa |
|      |      | Standard: AS/NZS 1869-2012                                                                                                                                   |          |

**Yung Shen Gas Appliance Co Ltd**  
**GLOBAL & GASMATE**

|      |      |                                                                                                                   |        |
|------|------|-------------------------------------------------------------------------------------------------------------------|--------|
| 8005 | 8.13 | Low Pressure Single Stage Non-Adjustable Regulator & Class A Hose Assembly Models: 601-B, 601-B1, 601-B2 & 601-B3 | 14 kPa |
|      |      | Regulator details                                                                                                 |        |
|      |      | Inlet Pressure: 250kPa - 1750kPa                                                                                  |        |
|      |      | Outlet Pressure: 2.75 kPa                                                                                         |        |
|      |      | Temperature Range: -20°C to 60°C                                                                                  |        |
|      |      | Capacity: 1.5kg/h (Propane)                                                                                       |        |
|      |      | Standards: AS/NZS 1869–2012 & AS 4621–2004 -Amdt 1                                                                |        |

**Yung Shen Gas Appliance Co Ltd**  
**GLOBAL**

|      |      |                                                                                                                                            |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 8362 | 1.17 | Hose Assemblies with Quick Connect Device 8mm & 10mm (ID) YSH Series Class C Models: YSHQ10C, YSHQ10CS, YSHQ08C, YSHQ08CS, YSH10C, YSH10CS | 2600 kPa |
|      |      | Class A Models: YSHQ10A, YSHQ10AS, YSHQ08A,                                                                                                |          |

**Yung Shen Gas Appliance Co Ltd** Cont'd ...  
**GLOBAL**

|  |  |                              |        |
|--|--|------------------------------|--------|
|  |  | YSHQ08AS                     | 14 kPa |
|  |  | Standard: AS/NZS 1869 – 2012 |        |

**Yung Shen Gas Appliance Co Ltd**  
**GLOBAL, IGT & GASMATE**

|      |       |                                                                       |                |
|------|-------|-----------------------------------------------------------------------|----------------|
| 8734 | 11.18 | High Pressure Regulator & Hose Assembly 101, 101e, 102, 101M & 102M   | 250 – 1750 kPa |
|      |       | Regulator working temp range: -20°C to 60°C                           |                |
|      |       | Standards: AS/NZS 1869 – 2012 & AS 2658 – 1988 & AS 4621–2004 -Amdt 1 |                |

**Zhejiang Jeya Electrical Technology Co. Ltd**  
**JEYA**

|      |      |                                                                                        |        |
|------|------|----------------------------------------------------------------------------------------|--------|
| 8273 | 3.16 | Class B Hose Assemblies Models: JEYA8533, JEYA8538 & JEYA8533A Internal Diameter: 10mm | 14 kPa |
|      |      | Rated Temperature Range: -20°C to 125°C                                                |        |
|      |      | Standard: AS/NZS 1869 - 2012                                                           |        |

**LIMITED FLEXIBILITY CONNECTORS (AS 4631)**

**Bromic Pty Ltd**  
**BROMIC**

|      |      |                                                                                                                                        |                            |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| 8199 | 6.15 | Bromic Corrugated Stainless Steel Gas Limited Flexibility Connectors 9.8mm (1/4" ID), 12.7mm (3/8" ID) 13.7mm (1/2" ID) 19mm (3/4" ID) | 500kPa<br>500kPa<br>500kPa |
|      |      | Rated working temperature: 125°C                                                                                                       |                            |
|      |      | Standard: AS 4631 -2005                                                                                                                |                            |

**Bromic Pty Ltd**  
**EXTENDO GAS HOSE**

|      |       |                                               |        |
|------|-------|-----------------------------------------------|--------|
| 8633 | 12.17 | Stainless Steel Flexible Hose Model: M1212650 | 50 kPa |
|      |       | Marketed as Bromic 10SCF0650                  |        |
|      |       | Nominal Bore: 12mm                            |        |
|      |       | Max Operating Temperature: -40°C to 60°C      |        |
|      |       | Standard: AS 4631 -2005 – Amdt 1              |        |

**Convoluted Technologies Pty Ltd**  
**Agents: Aquaknect Flexibles (A/Asia) Pty Ltd & Pirtek Fluid Systems Pty Ltd**  
**STANDARD FLEX/SUPER FLEX**

|      |      |                                                                                                 |                      |
|------|------|-------------------------------------------------------------------------------------------------|----------------------|
| 6745 | 4.05 | Stainless Steel Hose Assembly Single Braid 316L STFL1 (ID 6, 10, 12, 16, 20, 25, 32, 40, 50 mm) | 2600 kPa<br>1500 kPa |
|      |      | Double Braid 316L STFL2 (ID 125, 150 & 200 mm)                                                  | 1500 kPa             |
|      |      | Single Braid 316L SUFL1 (ID 12, 16, 20, 25, 32, 40, 50mm)                                       | 2600 kPa<br>1500 kPa |
|      |      | Standard: AS 4631 -2005 – Amdt 1                                                                |                      |

**Dormont Manufacturing Company**  
**Agent: System Control Engineering Pty Ltd**  
**DORMONT**

|      |      |                                                                                                                     |         |
|------|------|---------------------------------------------------------------------------------------------------------------------|---------|
| 5531 | 5.97 | Corrugated Stainless Steel Connectors Series: 2650NPFS, 2675NPFS, 26100NPFS & 26125NPFS Series: 20, 30, 40, 50 & 60 | 500 kPa |
|      |      | Standard: AS 4631 -2005 – Amdt 1                                                                                    |         |

**Exstandard Pty Ltd**

|      |      |                                                      |          |
|------|------|------------------------------------------------------|----------|
| 8269 | 3.16 | Stainless Steel Limited Flexibility Connectors       |          |
|      |      | ESG1, ESG2, ESG3, ESG4, ESG5, ESG6, ESG7             | 1000 kPa |
|      |      | Dn 10mm - 25mm                                       |          |
|      |      | End connector: Internal threaded                     |          |
|      |      | ESB2, ESB3                                           | 2500 kPa |
|      |      | Dn 15mm - 40mm                                       |          |
|      |      | End connector: ESB2 – Flange, ESB3 – Internal Thread |          |
|      |      | Maximum working temperature: +120 °C                 |          |
|      |      | Standard: AS 4631 -2005                              |          |

**Gameco Pty Ltd****YELLA GAS PIPE**

|      |      |                                                                                             |        |
|------|------|---------------------------------------------------------------------------------------------|--------|
| 8057 | 6.14 | Convuluted Flexible Gas Hose                                                                |        |
|      |      | GCH-315, GCH-515, GCH-1015, GCH-1515, GCH-320, GCH-520, GCH-1020, GCH-1520                  | 14 kPa |
|      |      | GCH-315FF, GCH-515FF, GCH-1015FF, GCH-1515FF, GCH-320FF, GCH-520FF, GCH-1020FF & GCH-1520FF |        |
|      |      | Temperature Range : -20°C to 125°C                                                          |        |
|      |      | Standard AS 4631 -2005 - Amdt 1                                                             |        |

**Haci Ayvas Endüstriyel Mamüller**

|      |      |                                                                                                           |       |
|------|------|-----------------------------------------------------------------------------------------------------------|-------|
| 5519 | 8.97 | Ayvaz Stainless Steel Connectors                                                                          |       |
|      |      | Models: ASS 10 FHU, ASS 12 FHU, ASS 16 FHU, ASS 20 FHU, ASS 25 FHU, ASS 32 FHU, ASS 40 FHU and ASS 50 FHU |       |
|      |      | Rated Working Temp 0°C to 125°C                                                                           | 7 kPa |
|      |      | Standard: AS 4631 -2005 – Amdt 1                                                                          |       |

**Hose Supplies Pacific Pty Ltd****HOSEMASTER**

|      |      |                                                                                 |          |
|------|------|---------------------------------------------------------------------------------|----------|
| 8168 | 4.15 | Stainless Steel Limited Flexibility Connector                                   |          |
|      |      | SS1 (Single Braid)                                                              |          |
|      |      | 10mm, 12mm, 16mm, 20mm, 25mm, 32mm, 40mm, 50mm, 65mm, 80mm, 100mm, 125mm, 150mm | 1500 kPa |
|      |      | SS2 (Double Braid)                                                              |          |
|      |      | 10mm, 12mm, 16mm, 20mm, 25mm, 32mm, 40mm, 50mm, 65mm, 80mm, 100mm               | 2600 kPa |
|      |      | 125mm, 150mm                                                                    | 2000kPa  |
|      |      | Temperature Rating: 0°C to 125°C                                                |          |
|      |      | Standard: AS 4631 -2005 – Amdt 1                                                |          |

**Keefer Bros (Aust) Pty Ltd****KEEFLEX**

|      |       |                                                                                                             |          |
|------|-------|-------------------------------------------------------------------------------------------------------------|----------|
| 7397 | 11.08 | DF-PT, KFC & GMC Series Limited Flexibility Connector                                                       |          |
|      |       | DF-PT Series                                                                                                |          |
|      |       | Models: DF-PT635JSXX, DF-PT635PSXX, DF-PT635FSXX, DF-PT952PSXX, DF-PT635JS-HW, DF-PT635PS-HW, DF-PT635FS-HW | 2600 kPa |
|      |       | ‘XX’ refers to overall length in inches (20-24, 30, 36) Connector Lengths – Minimum 400mm up to Max 1000mm  |          |
|      |       | KFC Series                                                                                                  | 500 kPa  |
|      |       | KFC10-XX, KFC15-XX, KFC25-XX                                                                                |          |
|      |       | ‘XX’ refers to overall length in inches (4” to 80”)                                                         |          |
|      |       | Connector lengths – Minimum 100mm upto Maximum 2000mm                                                       |          |
|      |       | GMC25-12 – DN25                                                                                             |          |
|      |       | Connector length – (12”) 305mm                                                                              | 500 kPa  |
|      |       | Standard: AS 4631 - 2005                                                                                    |          |

**Keefer Bros (Aust) Pty Ltd Cont’d ...****KEEFLEX**

|      |       |                                                                                                                                        |          |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------|----------|
| 8048 | 11.13 | MH-Keeflex S-Core Series Limited Flexibility Connectors Gas Flex DN 20, Gas Flex DN 25, Gas Flex DN 32, Gas Flex DN 40, Gas Flex DN 50 |          |
|      |       | Max. Working Temp. 125°C                                                                                                               | 500 kPa  |
|      |       | Gas Flex DN 06, Gas Flex DN 08, Gas Flex DN 10, Gas Flex DN 12, Gas Flex DN 15                                                         | 2600 kPa |
|      |       | Max. Temperature 125°C                                                                                                                 |          |

**Pacific Hoseflex Pty Ltd****PACIFIC HOSEFLEX**

|      |      |                                                    |          |
|------|------|----------------------------------------------------|----------|
| 6724 | 2.05 | SS1 (Single SS Braid) and SS2 (Double SS Braid)    |          |
|      |      | Models: SS1/SS2                                    |          |
|      |      | (6, 10, 13, 19 and 25 mm)                          | 1500 kPa |
|      |      | SS1/SS2                                            |          |
|      |      | (32, 38, 51, 62.5, 75.5 and 103 mm)                | 1000 kPa |
|      |      | Models: SS2                                        | 1500 kPa |
|      |      | (125*, 150* and 200*mm)                            |          |
|      |      | * Sizes certified with welded flange fittings only |          |
|      |      | Standard: AS 4631 -2005                            |          |

**Radcoflex Australia Pty Ltd****PARREX/LOCOR/PARCOR**

|      |      |                                                                                                                                                                |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 4041 | 3.86 | Stainless Steel Connectors                                                                                                                                     |          |
|      |      | Parrex 6mm-50mm                                                                                                                                                | 2600 kPa |
|      |      | Locor 9mm-27mm                                                                                                                                                 | 2600 kPa |
|      |      | Parcor 20mm-50mm                                                                                                                                               | 2600 kPa |
|      |      | Parcor 65mm-100mm                                                                                                                                              | 1500 kPa |
|      |      | Temperature Rating: 0°C to 125°C                                                                                                                               |          |
|      |      | Note: The data plate on these assemblies may be marked with a value less than the AGA certified maximum working pressure in line with specific customer needs. |          |

**Witzenmann GmbH**

|      |       |                                                       |        |
|------|-------|-------------------------------------------------------|--------|
| 6345 | 10.02 | Flanged Stainless Steel Limited Flexibility Connector | 50 kPa |
|      |       | Models: 080813 RS 331L12 (50mm)                       |        |
|      |       | 380107 RS 331L12 (65mm)                               |        |
|      |       | 380106 RS 331L12 (80mm)                               |        |
|      |       | 377200 RS 331L12 (100mm)                              |        |
|      |       | Standard: AS 4631-2005                                |        |

**Yuhuan Jianglin Plumbing Hose & Parts Co Ltd****JL, DURA, BROMIC, KEEFLEX, ABEY, GFLX, ACOLAA, GASTIGHT-GCA**

|      |      |                                 |       |
|------|------|---------------------------------|-------|
| 7941 | 1.13 | Limited Flexibility Connector   |       |
|      |      | 15mm, 20mm                      | 7 kPa |
|      |      | Temperature Range: 0°C to 125°C |       |
|      |      | Standard: AS 4631 -2005         |       |

**JOINTING MATERIALS AND COMPOUNDS (AS 4623)****JOINTING COMPOUNDS****Aquarius Rubber (Aust) Pty Ltd T/as Aquarius Distribution**

|      |       |                                             |          |
|------|-------|---------------------------------------------|----------|
| 8117 | 10.14 | Redback PTFE Fit Off Tape                   |          |
|      |       | RED 417                                     | 2000 kPa |
|      |       | Class III                                   |          |
|      |       | Working Temperature Range: -10 °C to 135°C  |          |
|      |       | Standard: AS 4623 -2008                     |          |
| 8053 | 12.13 | Red Back Wonder Juice Thread Sealant RED408 | 2000 kPa |
|      |       | Temperature Range: -10°C to 150°C           |          |

**Austworld Commodities Pty Ltd****TITASEAL**

|      |      |                                                                                           |          |
|------|------|-------------------------------------------------------------------------------------------|----------|
| 7781 | 7.11 | Anaerobic Thread Sealant<br>Class III, 3577<br>Note: Temperature Range:<br>-20°C to 148°C | 2000 kPa |
|------|------|-------------------------------------------------------------------------------------------|----------|

**Bromic Pty Ltd****LOXEAL/BROMIC**

|      |      |                                                                                                                           |          |
|------|------|---------------------------------------------------------------------------------------------------------------------------|----------|
| 5047 | 9.93 | Jointing Compound Type 18-10<br>Medium Pressure Anaerobic Thread<br>Sealant Class II<br>Temperature Range: -10°C to 150°C | 500 kPa  |
| 5048 | 9.93 | Jointing Compound Type 58-11 High<br>Pressure Anaerobic Thread Sealant<br>Class III<br>Temperature Range: -10°C to 150°C  | 2000 kPa |

**Bromic Pty Ltd****LA-CO**

|      |      |                                                                                                                                 |         |
|------|------|---------------------------------------------------------------------------------------------------------------------------------|---------|
| 8171 | 5.15 | LA-CO Thread Sealant Paste with PTFE<br>SLIC TITE<br>Class II<br>Temperature Rating: -10°C to +135°C<br>Standard: AS 4623 -2008 | 500 kPa |
| 8172 | 5.15 | Thread Sealant Paste<br>T-O-T Pipe Jointing Compound<br>Class 1 Temperature rating: -10°C to +135°C<br>Standard: AS 4623 -2008  | 20 kPa  |

**Deks Industries Pty Ltd**

|      |      |                                                                                                                             |         |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|---------|
| 8760 | 9.18 | Deks Liquid Thread Sealant<br>TS75 – 75ml & TS150 – 150ml<br>Class II<br>Temperature Range: -10°C – 150°C<br>AS 4623 - 2008 | 500 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|---------|

**Dong Li Technology (Shanghai) Co Ltd****HANSCE POLYURETHANE THREAD SEALANT**

|      |      |                                                                                             |          |
|------|------|---------------------------------------------------------------------------------------------|----------|
| 8118 | 9.14 | Thread- Pro Sealant<br>Class III<br>Temperature: -10°C to +135°C<br>Standard: AS 4623 -2008 | 2000 kPa |
|------|------|---------------------------------------------------------------------------------------------|----------|

**Firequip Pty Ltd****BOSS WHITE**

|      |      |                                                                                     |        |
|------|------|-------------------------------------------------------------------------------------|--------|
| 7812 | 9.11 | Pipe Jointing Compound - Class 1<br>Boss White<br>Temperature Range: -10°C to 135°C | 20 kPa |
|------|------|-------------------------------------------------------------------------------------|--------|

**Fix-a-Tap Australia Pty Ltd****BOSTON**

|      |       |                                                          |          |
|------|-------|----------------------------------------------------------|----------|
| 7583 | 10.09 | Liquid Sealant Model: FW-504<br>Class III -20°C to 135°C | 2000 kPa |
|------|-------|----------------------------------------------------------|----------|

**Gas Components Australia T/as Industrial Fittings****Sales Pty Ltd****BONDLOC**

|      |       |                                                                                                    |          |
|------|-------|----------------------------------------------------------------------------------------------------|----------|
| 7714 | 11.10 | Thread Sealant (Anaerobic Adhesive)<br>Class III, Model: B577<br>Rated Working Temp -20°C to 150°C | 2000 kPa |
|------|-------|----------------------------------------------------------------------------------------------------|----------|

**Henkel Australia Pty Ltd****LOCTITE**

|      |      |                                                                                                                                                                                                                       |                    |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| 2590 | 3.77 | Flange Sealant<br>Model: 510 Gasket Eliminator<br>Working Temperature Range -10°C to 200°C<br>Class II<br>Model: 515 Master Gasket<br>Working Temperature Range -10°C to 150°C<br>Class II<br>Standard: AS 4623 -2008 | 500 kPa<br>500 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|

**Henkel Australia Pty Ltd Cont'd ...****LOCTITE**

|      |      |                                                                                                               |          |
|------|------|---------------------------------------------------------------------------------------------------------------|----------|
| 3207 | 3.81 | Pipe Sealant<br>Model: 567<br>Temperature Range: -10°C to 205°C<br>Class III<br>Standard: AS 4623 -2008       | 2000 kPa |
| 3375 | 5.82 | Thread Sealant<br>Model 569 Class III<br>Working Temperature Range: -10°C to 150°C<br>Standard: AS 4623 -2008 | 2000 kPa |
| 4787 | 7.92 | Pipe Sealant Model: 577 Class III<br>Temperature Range -10° to 135°                                           | 2600 kPa |

**Holdit Australia Pty Ltd****HOLDIT**

|      |       |                                                                                                             |          |
|------|-------|-------------------------------------------------------------------------------------------------------------|----------|
| 7604 | 11.09 | Pipe Seal Compound<br>Model: S77U Class III<br>Temperature Range: -20°C to 135°C<br>Standard: AS 4623 -2008 | 2000 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------|----------|

**Integrity Paint Company Pty Ltd T/as Integrity Paints****MIRROR & PROTEK**

|      |      |                                                                                       |        |
|------|------|---------------------------------------------------------------------------------------|--------|
| 3373 | 5.82 | Pipe Thread Sealant - Class 1<br>Model: Type 577<br>Temperature Range: -10°C to 135°C | 20 kPa |
|------|------|---------------------------------------------------------------------------------------|--------|

**J Blackwood & Son Ltd**

|      |      |                                                                                  |        |
|------|------|----------------------------------------------------------------------------------|--------|
| 4068 | 6.86 | Jointing Compound - Class 1<br>"Stag" Jointing Paste<br>Temperature: 0°C to 60°C | 20 kPa |
|------|------|----------------------------------------------------------------------------------|--------|

**Kinetic Supply Pty Ltd****ENDURASEAL**

|      |      |                                                                                                                                       |          |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------|----------|
| 8454 | 3.17 | Liquid Thread Sealant – Class III<br>4920453 (50ml) & 4920454 (250ml)<br>Temperature Range: -10°C to 150°C<br>Standard: AS 4623 -2008 | 2000 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------|----------|

**Nichias FGS SDN BHD****YELLOW GAS LINE**

|      |      |                                                                                                                    |          |
|------|------|--------------------------------------------------------------------------------------------------------------------|----------|
| 6635 | 9.04 | PTFE Thread Seal Tape 1/2", 3/4", 1"<br>Class III<br>Rated Working Temp: -10°C to 150°C<br>Standard: AS 4623 -2008 | 2000 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------|----------|

**Novus Sealing Pty Ltd****NOVUS**

|      |      |                                                                                                                                                                                        |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8189 | 4.15 | Novus 34 Gas Sealing Gasket<br>Thickness Range (mm):<br>0.25, 0.4, 0.5, 0.8, 1.0, 1.5, 2.0, 3.0 and 6.0<br>Class: III<br>Temperature Range: -10°C to 135°C<br>Standard: AS 4623 - 2008 |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Unasco Pty Ltd****UNASCO**

|      |      |                                                                                                                                                             |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 2616 | 7.77 | Thread Jointing Compound<br>Teflon Gas Sealant<br>(Class III as per AS 4623 – 2008)<br>Rated Temperature Range: -10°C to +130°C<br>Standard: AS 4623 - 2008 | 2000 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Weicon GmbH & Co KG****WEICONLOCK**

|      |      |                                                                                     |          |
|------|------|-------------------------------------------------------------------------------------|----------|
| 6914 | 7.06 | Anaerobic Thread Sealant<br>Model: AN305-10 Class II<br>Temp Range: -10°C to 150°C  | 500 kPa  |
| 6915 | 7.06 | Anaerobic Thread Sealant<br>Model: AN305-72 Class III<br>Temp Range: -10°C to 150°C | 2000 kPa |

**Weicon GmbH & Co KG** Cont'd ...**WEICONLOCK**

|      |      |                                                                                     |          |
|------|------|-------------------------------------------------------------------------------------|----------|
| 6916 | 7.06 | Anaerobic Thread Sealant<br>Model: AN305-77 Class III<br>Temp Range: -10°C to 150°C | 2000 kPa |
|------|------|-------------------------------------------------------------------------------------|----------|

**WT Hawkins (Aust) Pty Ltd****HAWKINS**

|      |      |                                                                                                                   |        |
|------|------|-------------------------------------------------------------------------------------------------------------------|--------|
| 4058 | 5.86 | Jointing Compound<br>Model: Hawkins Class I,<br>Temperature Resistance -10°C to 135°C<br>Standard: AS 4623 - 2008 | 20 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------|--------|

**JOINTING MATERIALS****Austworld Commodities Pty Ltd****TITA FLEX**

|      |      |                                                                                                                   |         |
|------|------|-------------------------------------------------------------------------------------------------------------------|---------|
| 6970 | 7.06 | PTFE Pipe Thread Sealing<br>Tape Model: M103, M104,<br>M105, M106 Class III<br>Temperature Rating: -20°C to 200°C | 2000kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------|---------|

**Bromic Pty Ltd****SUPA SEAL**

|      |      |                                                                                                                                                                            |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7070 | 1.07 | PTFE Thread Seal Tape & String<br>Supa-Seal/Y Tape (yellow) – 12mm<br>Supa-Seal/P (Pink) -12mm<br>Supa-Seal/S Thread String Class III<br>Temperature Range: -10°C to 200°C | 2000 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Deks Industries Pty Ltd****DEKS**

|      |      |                                                                                                                       |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------|----------|
| 8738 | 7.18 | Thread Sealing Cord<br>Model No. PTFE175<br>Class III<br>Temperature range: -10°C to 240°C<br>Standard: AS 4623 -2008 | 2000 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------|----------|

**Donit Tesnit d.o.o****Agent: Queensland Gaskets Industrial Gaskets Pty Ltd****TESNIT**

|      |      |                                                                                                                        |          |
|------|------|------------------------------------------------------------------------------------------------------------------------|----------|
| 8140 | 9.15 | Non Asbestos Gasket Sheetting<br>Model: BA-U Class III<br>Temperature range: -10°C to 135°C<br>Standard: AS 4623 -2008 | 2000 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------|----------|

**Elson Australasia Pty Ltd****BUSH**

|      |      |                                                                                              |          |
|------|------|----------------------------------------------------------------------------------------------|----------|
| 6001 | 5.00 | Gas Tape Model 60507 Clas III<br>Temperature Range -20°C to 250°C<br>Standard: AS 4623 -2008 | 2000 kPa |
|------|------|----------------------------------------------------------------------------------------------|----------|

**Fix-a-Tap Australia Pty Ltd****BOSTON**

|      |       |                                                                                                                                                                                                                                           |          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 4867 | 10.92 | Thread Seal Tape - Class III<br>PTFE<br>Temp Range -10°C to 210° C                                                                                                                                                                        | 2000 kPa |
| 5034 | 9.93  | Boston High Density Gas Thread Sealing Tape<br>Boston PTFE Gas Tape,<br>Boston Uniseal Tape Class III<br>(Boston PTFE Gas tape - yellow,<br>Boston Uniseal tape - grey )<br>Temperature Range: -10°C to +210°C<br>Standard: AS 4623 -2008 | 2600 kPa |

**Fluid System Technologies (ES) Pty Ltd**

|      |      |                                                                                                                         |                      |
|------|------|-------------------------------------------------------------------------------------------------------------------------|----------------------|
| 5551 | 7.97 | Swagelok Thread Tape P/No's<br>MS-STR-4 (1/4") Class III<br>MS-STR-8 (1/2") Class III<br>Temperature Range up to 232 °C | 2000 kPa<br>2000 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------|----------------------|

**Garlock Pty Limited****GARLOCK**

|      |       |                                                                                                                               |          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------|----------|
| 4516 | 12.89 | Blue-Gard Gasketing Jointing<br>Material Style 3000 Class III<br>Temperature Rating -10°C to 135°C                            | 2000 kPa |
| 4810 | 5.92  | Jointing Material Style 2950<br>Aramid & Inorganic Fibre<br>Gasketing Class III<br>Temperature Rating -20°C to 200°C          | 2000 kPa |
| 6893 | 12.05 | Gasket Material Style HTC9800<br>Enhanced Compressed Carbon<br>Fibre Gasketing Class III<br>Temperature Rating -10°C to 200°C | 2000 kPa |
| 7938 | 10.12 | Gasket Material<br>Garlock Gasket Material<br>Model Style 9450 Class III<br>Temperature Range: -10°C to 200°C                 | 2000 kPa |

**Henkel Australia Pty Ltd****LOCTITE**

|      |      |                                                                                                  |          |
|------|------|--------------------------------------------------------------------------------------------------|----------|
| 6007 | 8.00 | Pipe Sealing Cord Model 55<br>Working Temperature Range: -10 to 150°C<br>Standard: AS 4623 -2008 | 2000 kPa |
|------|------|--------------------------------------------------------------------------------------------------|----------|

**Howels, Keith T/as Fedseal****FEDSEAL**

|      |      |                                                                                         |          |
|------|------|-----------------------------------------------------------------------------------------|----------|
| 6940 | 5.06 | Gas Thread Sealing Tape<br>Class III Model: FS 003<br>Temperature Rating -10°C to 200°C | 2000 kPa |
|------|------|-----------------------------------------------------------------------------------------|----------|

**Klinger Ltd****KLINGER**

|      |      |                                                                                                                                                                                                                                                                       |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5237 | 1.95 | Klingersil Flange Jointing<br>Material C-4430 Class III<br>Temp. Range: -10°C to To 135°C<br>Note: Manufacturer's technical<br>literature and markings may indicate<br>a temperature and pressure range<br>outside the AGA Certification.                             | 2000 kPa |
| 5582 | 8.97 | Klinger Jointing Material<br>12 x 0.1mm PTFE (Teflon)<br>Gas Sealant Tape Class III<br>Temp. Range: -20°C to To 135°C<br>Note: Manufacturer's technical<br>literature and markings may indicate<br>a temperature and pressure range<br>outside the AGA Certification. | 2000 kPa |
| 7090 | 1.07 | Klingersealex Jointing Material<br>Class III<br>Temp range -10°C to +260°C<br>Note: Manufacturer's technical<br>literature and markings may indicate<br>a temperature and pressure range<br>outside the AGA Certification.                                            | 2000 kPa |
| 7091 | 1.07 | Graphite Laminate Jointing<br>Material Model: PSM-AS Class III<br>Temp range -10°C to +300°C<br>Note: Manufacturer's technical<br>literature and markings may indicate<br>a temperature and pressure range<br>outside the AGA Certification.                          | 2000 kPa |

**Metsan Endustriyel Yapistiricilar Ticaret A.S.****EMS FORCE**

|      |      |                                                                                                                   |          |
|------|------|-------------------------------------------------------------------------------------------------------------------|----------|
| 8728 | 9.18 | Anaerobic Pipe Sealant<br>- Class III Model: 5577<br>Temperature Range: -10°C to 150°C<br>Standard: AS 4623 -2008 | 2000 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------|----------|

**Montero Fye SA - Agent: Hawleys Pty Ltd****MONTERO**

|      |      |                                                                                       |          |
|------|------|---------------------------------------------------------------------------------------|----------|
| 6427 | 4.03 | Montero Gasket Material<br>Model Belpa CSA-320<br>Class III<br>Standard: AS 4623-2008 | 2000 kPa |
|------|------|---------------------------------------------------------------------------------------|----------|

**Nichias FGS SDN BHD****TOMBO**

|      |      |                                                                                                                  |         |
|------|------|------------------------------------------------------------------------------------------------------------------|---------|
| 6438 | 5.03 | PTFE Thread Seal Tape<br>Yellow Gas Line 12.4mm x 0.09mm<br>Class II Rated Working<br>Temperature -10°C to 150°C | 500 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------|---------|

**Sealing Devices Queensland Pty Ltd****TEADIT**

|      |      |                                                                                                                                                                                                                       |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7986 | 8.13 | Class III Jointing Sheet<br>Model: NA 1002<br>-10°C to 200°C<br>Note: Manufacturers technical<br>literature may indicate a temperature<br>& pressure range outside the AGA Certification.<br>Standard: AS 4623 – 2008 | 2000 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Unasco Pty Ltd**

|      |      |                                                                                                                                                                                  |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 3228 | 6.81 | Gas Sealant Jointing Material<br>Gas Seal Tape<br>Maximum Working Pressure: 2000 kPa<br>(Class III as per AS 4623-2008)<br>Rated Temperature Range: -10°C to +260°C              | 2000 kPa |
| 5238 | 2.95 | Apex & Apex Silva Gas Seal Tape<br>Maximum Working Pressure: 2000 kPa<br>(Class III as per AS 4623-2008)<br>Rated Temperature Range: -10°C to +260°C<br>Standard: AS 4623 – 2008 | 2000 kPa |
| 8257 | 3.16 | Thread Sealant with PTFE<br>Model: "No Worries"<br>(Class III as per AS 4623-2008)<br>Temperature Range: -10°C to +135°C<br>Standard: AS 4623 – 2008                             | 2000 kPa |

**COMBINATION CONTROLS (AS 4624)**

Class classification listed in each entry.

**BASO Gas Products LLC - Agent: Accutherm Int'l Pty Ltd****BASOTROL**

|      |      |                                                                                                                                                                                                                                    |                         |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 3495 | 3.83 | G96 and G196 Series<br>Combination Controls - Class 3<br>G96 Series<br>G96 HAA, G96 HGA, G96HGC,<br>G96 SHA<br>G196 Series<br>G196 HGH & G196 NGH<br>Operating Temperature Range: -22°C to 79°C<br>Standard: AS 4624 – 2005 Amdt 1 | 23.5 kPa<br><br>3.5 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

**BASO Gas Products LLC****Agent: Accutherm International Pty Ltd****BASO & FLYNN**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                          |                                    |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| 7934 | 11.12 | Solenoid Gas Valves with/without<br>Integral Regulator Function<br>Dual Solenoid Gas Valves<br>Baso BGD258 Series (Class A)<br>Flynn FBC2 Series (Class A)<br>Baso BGD258 Series, BGD278 Series &<br>GM-7000 Series<br>Single Solenoid Gas Valves<br>Baso BGC258 Series, BGC278 Series<br>Valve Classification:<br>Class A Series: Class 1 to AS 4629.<br>All other Series: Class 2 to AS 4624 & AS 4629 | 13.8 kPa<br><br>3.5 kPa<br>3.5 kPa |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|

**BASO Gas Products LLC Cont'd ...****Agent: Accutherm International Pty Ltd****BASO & FLYNN**

Regulator classification:  
Class A Series: No regulator function.  
All other Series: Class 2, Grade 20 to AS 4624  
Operating temperature range: -22°C to +79°C  
Connections: 3/8"-18 NPT, 3/8"-19 BSPP or 3/8"-19 BSPT, 1/2"-14 NPT, 1/2"-14 BSPP or 1/2"-14 BSPT, 3/4"-14 NPT or 3/4"-14 BSPT  
Solenoid voltage rating: 12V DC, 25V DC, 25V AC, 120V AC or 240V AC  
Refer specification matrices for valve configuration model number  
Standards: AS 4624 -2005 - Amdt 1 & AS 4629 – 2005 – Amdt 2

**Bromic Pty Ltd****PEL**

|      |      |                                                                                                                                                                       |       |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 4459 | 7.89 | Combination Controls - Class 3<br>Models: 24ST, 24ST-S Large Capacity<br>& 25ST Medium Capacity                                                                       | 7 kPa |
| 6879 | 1.06 | Commercial Gas Control with<br>Flame Failure Control, Solenoid<br>Valve and Pilot (optional) Class 1<br>35S - with Pilot Connection<br>36S - without Pilot Connection | 5 kPa |

**Ebm-papst Landshut GmbH - Agent: Ebm papst A&NZ P/L****EBM-PAPST**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                        |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 7858 | 2.12 | Combination Control<br>Servo Regulator Class 3, Grade 20<br>GB Series Class 2<br>GB-LEP 055 D01*, GB-ND 055 D01*,<br>GB-M(P) 055 D01*, GB-WND 055 D01*,<br>GB-D 055 D02<br>* denotes Servo Regulator assisted<br>GB 057 Series Class 1<br>GB-(LEP) 057 D01*, GB-ND 057 D01*,<br>GB-GD 057 D01*, GB-M(P) 057 D01*,<br>GB-(LEP) Z 057 D01* & GB-WND 057 D01*<br>* denotes Servo Regulator assisted<br>Model number depends on single or two stage,<br>fast or slow opening, with pressure switch<br>and start gas take-off and setting option.<br>Standard: AS 4624 – 2005 Amdt 1 | 6.5 kPa<br><br>6.5 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|

**Honeywell Limited****HONEYWELL**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| 2380 | 10.75 | V4400 and V8800 Series Combination<br>Controls Class 3 Models V4400A 1025,<br>V4400A 1090, V4400A 1108, V4400A 1116,<br>V4400B 1015, V4400C 1013, V4400C 1104,<br>V4400C 1112, V4400C 1211, V4400C 1229,<br>V4400C 1237, V4400C 1245, V4400C 1286,<br>V4400C 1302, V4400C 1310, V4400C 1336,<br>V4400C 1369, V4400C 1377, V4410C 1011,<br>V8800A 1014, V8800A 1030, V8800A 1063,<br>V8800A 1105, V8800A 1113, V8800A 1121,<br>V8800C 1044, V8800C 1051, V8800C 1119,<br>V8800C 1127, V8800C 1135 | 5 kPa          |
| 2959 | 4.79  | Compact Series Combination Controls Class 3<br>V4600*/V4610* line voltage models<br>V8600*/V8610* low voltage models<br>* denotes<br>'A' = Fast opening with regulator<br>'B' = Fast opening without regulator<br>'C' = Softlite opening with regulator<br>'D' = Softlite opening without regulator<br>'E' = Fast opening with throttle valve<br>'M' = Fast opening with Modureg                                                                                                                 | 3 kPa<br>3 kPa |

**Honeywell Limited** Cont'd....

'N' = Softlite opening with Modureg  
'P' = Fast opening with High-Low  
'Q' = Softlite opening with High-Low  
'T' = Softlite opening with throttle valve  
Note: Working pressure variable with regulator type  
refer to manufacturers catalogue.

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 4717 | 7.91 | <p>VR430* Series (240V), VR830* &amp; VR840* (24V) Series Dual Automatic Valves, Safety Shut-off and Manual Valve - Class 2 &amp; 3 Standing Pilot</p> <p>VR4300A4502, VR8300A2106, VR8300A2130, VR8300A3104, VR8300A3120, VR8300A3153, VR8300A3203, VR8300A3500, VR8300A3518, VR8300A3906, VR8300A3914, VR8300A4003, VR8300A4011, VR8300A4037, VR8300A4045, VR8300A4508, VR8300A4516, VR8300A4805, VR8300C2120, VR8300C4027, VR8300C4035, VR8300C4043, VR8300C4050, VR8300C4100, VR8300C4134, VR8300C4183, VR8300C4506, VR8300C4803, VR8300C4829, VR8300C4837, VR8300H3107, VR8300H3123, VR8300H3131, VR8300H4006, VR8300H4501</p> | 3.5 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|

Intermittent Pilot  
VR4304M4519, VR4304P4300,  
VR8304H3216, VR8304H3224,  
VR8304H4206, VR8304H4230,  
VR8304H4255, VR8304H4313,  
VR8304H4503, VR8304H4800,  
VR8304H4834, VR8304H4842,  
VR8304K4806, VR8304K4814,  
VR8304K4822, VR8304M2105,  
VR8304M2501, VR8304M3103,  
VR8304M3111, VR8304M3129,  
VR8304M3152, VR8304M3509,  
VR8304M3905, VR8304M4002,  
VR8304M4010  
VR8304M4408, VR8304M4507,  
VR8304M4515, VR8304M4804,  
VR8304P2300, VR8304P2334,  
VR8304P3308, VR8304P4256,  
VR8304P4264, VR8304P4280,  
VR8304P4298, VR8304P4306,  
VR8304P4314, VR8304P4322,  
VR8304P4330, VR8304P4348,  
VR8304P4405, VR8304P4504,  
VR8304Q4420, VR8304Q4511,  
VR8404P5004, VR8404P5046

Direct Ignition  
VR4305M4532, VR4305M4540,  
VR8304P4337, VR8304Q4179,  
VR8305A4309, VR8305A4317,  
VR8305H4047, VR8305K4233,  
VR8305M2102, VR8305M2805,  
VR8305M2953, VR8305M3506,  
VR8305M3803, VR8305M4009,  
VR8305M4041, VR8305M4801,  
VR8305M4819, VR8305M4827,  
VR8305M4835, VR8305M4843,  
VR8305P2224, VR8305P4253,  
VR8305P4279, VR8305P4295,  
VR8305P4311, VR8305P4329,

| Honeywell Limited |      | Cont'd....                                                                                                                       |         |
|-------------------|------|----------------------------------------------------------------------------------------------------------------------------------|---------|
|                   |      | VR8305P4857, VR8305Q4138,<br>VR8305Q4500                                                                                         | 3.5 kPa |
| 4733              | 8.91 | VR460** and VR860** Series<br>Combination Controls Class 3                                                                       | 6 kPa   |
|                   |      | VR4601*(A), VR4605*(A), VR4601*(B) &<br>VR4605*(B), VR8601*(A), VR8605*(A),<br>VR8601*(B) & VR8605*(B)<br>VR4615*(B), VR4625*(A) |         |

- \* denotes
- ‘A’ = Fast opening with regulator
- ‘B’ = Fast opening without regulator
- ‘C’ = SOFTLITE opening with regulator
- ‘D’ = SOFTLITE opening without regulator
- ‘E’ = Fast opening with throttle valve
- ‘G’ = Fast opening with combi plate
- ‘H’ = SOFTLITE opening with Modulec
- ‘M’ = Fast opening with Modureg
- ‘N’ = SOFTLITE opening with Modureg
- ‘P’ = Fast opening with high-low
- ‘Q’ = SOFTLITE opening with high-low
- ‘T’ = SOFILITE opening with throttle valve
- ‘R’ = Fast opening and suitable for gas/air Application

‘V’ = Fast opening with integrated 1:1 gas/air regulation  
The model number is followed by a four digit specification number, which has no effect on safety

|      |       |                                                                                                                                                                                                                                                                                              |         |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 4752 | 10.91 | VR420* and VR820* Combination Controls - Class 3, VR420* Series (240V) & VR820* Series (24V)<br>Dual Automatic Valves<br>Safety Shut-off and Manual Valve.<br>Regulator: Class 3, Grade 20<br>VR420** 120V/240V automatic valve power operator<br>VR820** 24V automatic valve power operator | 3.5 kPa |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|

\* denotes  
1st: '0' = basic model with standard  
safety shut-off valve for continuous pilot  
ignition  
'4' = for use with an intermittent ignition  
system, the design is the same  
as the basic model with the following  
exceptions:

- safety shut-off valve deleted
- pilot valve assembly is employed
- first coil assembly functions as dual automatic valves
- diode pack no. 394821-5 or 394821-25 is employed
- first automatic valve controls the pilot gas flow

‘S’ = for use with a direct spark ignition system, the design is the same as the basic model with the above exceptions.  
2<sup>nd</sup> : ‘A’ = standard adjustable gas pressure regulator

'C' = step-opening gas pressure regulator  
'H' = same as 'A' except the automatic valve assembly no. 393086 is employed for slow-opening characteristics.

'J' = same as 'H' except time delay diode pack no. 20217A is employed.

'K' = same as 'H' except the minimum operating temperature is - 40°C instead of -17°C.

'M' = same as 'A' except the minimum

**Honeywell Limited** Cont'd...

operating temperature is -40°C instead of -17°C.  
 'N' = same as 'K' except 2-stage regulator employed.  
 'P' = same as 'C' except the power unit no. 394331-2 is employed and the minimum operating temper is -40°C.  
 Note: The final four digits after the model number have no effect on the safety of the valve but determine finer characteristics and individual customer special requirements. For more information, please contact Honeywell.

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5354 | 5.97 | VKa1BC*xxxx Combination Controls Solenoid Valve Class 2<br>Servo Valve Class 3<br>Regulator Class 4, Grade 20<br>a is either 4 or 8<br>B is either 0, 1 or 2<br>C is either 0 or 5<br>* is either A, B, C, D, E, F, FP, G, M, N, P, Q, R, T, V, VB or VE<br>xxxx is a random number specific to customer reference only                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 6 kPa |
| 5913 | 9.99 | VR Series Disc on Seat Solenoid Valve - Class 1, Regulator Class 2 Grade 20<br>VR4--** Refers to Line Voltage (240 vac/110 vac/200 vac)<br>VR8--** Refers to Low Voltage (28 VDC/24 vac)<br>VR*--** Flange Connection Sizes 15-32mm. DN20 = Rp 3/4"<br>VR*--A* Pressure Regulator<br>VR*--F* Integrated gas/air 1:1 ratio with venturi mixing unit<br>VR*--M* Electrical Modulating Regulator<br>VR*--P* Hi-Low Regulator<br>VR*--V* Gas/Air 1:1 Ratio<br>VR*--*A Second Valve Fast Opening for Direct Burner Applications<br>VR*--*B Second Valve Characterised Opening for Direct Burner Applications<br>VR*--*E Second Valve Fast Opening for Intermittent Pilot Applications<br>VR*--*F Second Valve Characterised Opening for Intermittent Pilot Applications<br>Ambient Temp. -15°C to 60°C.<br>DN15 (Rp1/2"), DN20 (Rp3/4"), DN25 (Rp1"), DN32 (Rp1 1/4") VR*34-DN32 (Rp1 1/4")<br>Note: (a) Depending on regulator used, maximum outlet pressure may vary. Refer manufacturers.<br>Note: (b) The final four digits after VR---**, have no effect on the safety of the valve, but determine finer characteristics and individual customer special requirements. For more information, please contact Honeywell.<br>Note: (c) Max operating pressure:<br>VR4--**1000 Series: 20kPa<br>VR432/VR832 Series: 10kPa<br>VR8--* series: 10kPa<br>VR4--**4000 series: 36kPa<br>VR434/VR834 series: 10kPa<br>Standard: AS 4624 -2005<br>Combination controls for gas |       |
| 7960 | 6.13 | Combination control Model: VR8215 (S, T)<br>S - Standard regulator<br>T - Slow operating regulator<br>Class 2/Grade 20 Regulator<br>Class 3 Automatic shut-off valve                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |       |

**Karl Dungs GmbH & Co KG****Agent: Techrite Controls Australia Pty Ltd****DUNGS**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 4066 | 5.86  | GasMultiBloc MB-D, MB-DLE, MB-ZRD, MB-ZRDLE Series Combination Controls Class 1<br>MBD & MB-DLE Series B01 and B07 Versions<br>Single Stage Function<br>403 (DN 10) 20 kPa<br>405 (DN 15), 407 (DN 20), 410 (DN 25) 36 kPa<br>412 (DN 32), 415 (DN 40), 420 (DN 50)<br>MB-ZRD & MB-ZRDLE Series B01 and B07 Versions<br>Two Stage Function<br>405 (DN 15), 407 (DN 20), 410 (DN 25) 36 kPa<br>412 (DN 32), 415 (DN 40), 420 (DN 50)<br>Note: Closed position indicator switch available.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |
| 5512 | 1.97  | MB-VEF Series Combination Control<br>MB-VEF 407, 412, 415, 420, 425<br>S10/S12 and S30/S32<br>Class 1 to AS 4629 10 or 36 kPa<br>MWP - S10/S12 - 10 kPa<br>MWP - S30/S32 - 36 kPa<br>Standard: AS 4624 -2005 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |
| 7206 | 10.07 | Gas/Air Ratio Combination Control<br>Valves Class 1<br>Dungs CE Approved (Weishaupt equivalent)<br>MBC 65 N(D) S00 (no W- equivalent) 6.5 kPa<br>MBC 65 N(D) S02 (no W- equivalent) 6.5 kPa<br>MBC 65 DLE S20 (W-MF 055 D01 S20) 20 kPa<br>MBC 65 DLE S22 (W-MF 055 D01 S22) 20 kPa<br>MBC 65 DLE S40 (W-MF 055 D01 S40) 20 kPa<br>MBC 65 DLE S42 (W-MF 055 D01 S42) 20 kPa<br>MBC 65 WND S00 (no W- equivalent) 6.5 kPa<br>MBC 120 N(D) S00 (no W- equivalent) 10 kPa<br>MBC 120 N(D) S02 (no W- equivalent) 10 kPa<br>MBC 120 DLE S20 (no W- equivalent) 26 kPa<br>MBC 120 DLE S22 (no W- equivalent) 36 kPa<br>MBC 120 DLE S40 (no W- equivalent) 36 kPa<br>MBC 120 DLE S42 (no W- equivalent) 36 kPa<br>MBC 120 WND S00 (no W- equivalent) 10 kPa<br>MBC 300 N S02 (no W- equivalent) 10 kPa<br>MBC 300 WND (no W- equivalent) 10 kPa<br>MBC300SE S22<br>(W-MF-SE 507 C01 S22) 36 kPa<br>MBC 300SE S82<br>(W-MF-SE 507 C01 S82) 36 kPa<br>MBC 300SE S302<br>(W-MF-SE 507 C01 S302) 36 kPa<br>MBC 300 SLE S22<br>(W-MF-SLE 507 C01 S22) 36 kPa<br>MBC 300 SLE S82<br>(W-MF-SLE 507 C01 S82) 36 kPa<br>MBC 300 SLE S302<br>(W-MF-SLE 507 C01S302) 36 kPa<br>MBC 300 VEF (W-MF-VEF 507 C01) 36 kPa<br>MBC 300 VV (W-MF-507 C01) 36 kPa<br>MBC 700 N S02 (no W- equivalent) 10 kPa<br>MBC 700 SE S22<br>(W-MF-SE 512 C01 S22) 36 kPa<br>MBC 700 SE S82<br>(W-MF-SE 512 C01 S82) 36 kPa<br>MBC 700 SE S302<br>(W-MF-SE 512 C01 S302) 36 kPa<br>MBC 700 SLE S22<br>(W-MF-SLE 512 C01 S22) 36 kPa<br>MBC 700 SLE S82<br>(W-MF-SLE 512 C01S82) 36 kPa<br>MBC 700 SLE S302 |  |



**Karl Dungs GmbH & Co KG** Cont'd ...  
**Agent: Techrite Controls Australia Pty Ltd**

|                                      |        |
|--------------------------------------|--------|
| (W-MF-SLE 512 C01S302)               | 36 kPa |
| MBC 700 VEF                          |        |
| (W-MF-VEF 512 C01)                   | 36 kPa |
| MBC 700 WND (no W- equivalent)       | 10 kPa |
| MBC 700 VV (W-MF-512 C01)            | 36 kPa |
| MBC 1200 N S02 (no W- equivalent)    | 10 kPa |
| MBC 1200 SE S22 (no W- equivalent)   | 36 kPa |
| MBC 1200 SE S82 (no W- equivalent)   | 36 kPa |
| MBC 1200 SE S302 (no W- equivalent)  | 36 kPa |
| MBC 1200 SLE S22 (no W- equivalent)  | 36 kPa |
| MBC 1200 SLE S82 (no W- equivalent)  | 36 kPa |
| MBC 1200 SLE S302 (no W- equivalent) | 36 kPa |
| MBC 1200 VEF (no W- equivalent)      | 36 kPa |
| MBC 1200 WND (no W- equivalent)      | 10 kPa |
| MBC 1200 VV (no W- equivalent)       | 36 kPa |
| MBC 1900 SE 65 (no W- equivalent)    | 50 kPa |
| MBC 1900 VEF 65 (no W- equivalent)   | 50 kPa |
| MBC 3100 SE 80 (no W- equivalent)    | 50 kPa |
| MBC 3100 VEF 80 (no W- equivalent)   | 50 kPa |
| MBC 5000 SE 100 (no W- equivalent)   | 50 kPa |
| MBC 5000 VEF 100 (no W- equivalent)  | 50 kPa |
| Dungs CSA / FM / UL approved         |        |
| MBC-SE 1000/602 (L) S02              |        |
| (no W- equivalent)                   | 10 kPa |
| MBC-SE 1000/602 (L) S22              |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 1000/602 (L) S82              |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 1000/602 (L) S302             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 1000/602 (L) S22             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 1000/602 (L) S82             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 1000/602 (L) S302            |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-N 1000/602 (L) S02               |        |
| (no W- equivalent)                   | 10 kPa |
| MBC-WND 1000/602 (L)                 |        |
| (no W- equivalent)                   | 10 kPa |
| MBC-VEF 1000/602 (L)                 |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-VV 1000/602 (L)                  |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 2500/602 (L) S02              |        |
| (no W- equivalent)                   | 10 kPa |
| MBC-SE 2500/602 (L) S22              |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 2500/602 (L) S82              |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 2500/602 (L) S302             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 2500/602 (L) S22             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 2500/602 (L) S82             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 2500/602 (L) S302            |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-N 2500/602 (L) S02               |        |
| (no W- equivalent)                   | 10 kPa |
| MBC-WND 2500/602 (L)                 |        |
| (no W- equivalent)                   | 10 kPa |
| MBC-VEF 2500/602 (L)                 |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-VV 2500/602 (L)                  |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 4000/602 (L) S02              |        |
| (no W- equivalent)                   | 10 kPa |

**Karl Dungs GmbH & Co KG** Cont'd ...  
**Agent: Techrite Controls Australia Pty Ltd**

|                           |        |
|---------------------------|--------|
| MBC-SE 4000/602 (L) S22   |        |
| (no W- equivalent)        | 36 kPa |
| MBC-SE 4000/602 (L) S82   |        |
| (no W- equivalent)        | 36 kPa |
| MBC-SE 4000/602 (L) S302  |        |
| (no W- equivalent)        | 36 kPa |
| MBC-SLE 4000/602 (L) S22  |        |
| (no W- equivalent)        | 36 kPa |
| MBC-SLE 4000/602 (L) S82  |        |
| (no W- equivalent)        | 36 kPa |
| MBC-SLE 4000/602 (L) S302 |        |
| (no W- equivalent)        | 36 kPa |
| MBC-N 4000/602 (L) S02    |        |
| (no W- equivalent)        | 10 kPa |
| MBC-WND 4000/602 (L)      |        |
| (no W- equivalent)        | 10 kPa |
| MBC-VEF 4000/602 (L)      |        |
| (no W- equivalent)        | 36 kPa |
| MBC-VV 4000/602 (L)       |        |
| (no W- equivalent)        | 36 kPa |

**Sizes:**

|          |                     |
|----------|---------------------|
| MBC 65   | 8 or 12 mm          |
| MBC 120  | 12 or 20 mm         |
| MBC 300  | 12, 20, 25 or 32 mm |
| MBC 700  | 25, 32, 40 or 50 mm |
| MBC 1200 | 25, 32, 40 or 50 mm |

These valves are all available with loose flanges and the above mentioned BSP connection threads.

|          |        |
|----------|--------|
| MBC 1900 | DN 65  |
| MBC 3100 | DN 80  |
| MBC 5000 | DN 100 |

These models have fixed flanges.

Standard AS 4624 – 2005 -Amdt 1

7424 2.09

Combination Control Class 1,  
 Servo Regulator Class 3  
 Models: GB-(LEP) 057 D01,  
 GB-ND 057 D01, GB-GD 057 D01,  
 GB-M(P) 057 D01, GB-(LEP) Z 057 D01,  
 GB-WND 057 D01 6.5 kPa  
 Servo Regulator Assisted Class 3 Grade 20  
 Model number depends on single or two  
 stage, fast or slow opening, with pressure  
 switch and start gas take-off and setting  
 option. Contact Techrite Controls for more  
 information.

**Mertik Maxitrol GmbH & Co. KG**

**Maxitrol GV Series Valves**

|      |       |                                    |
|------|-------|------------------------------------|
| 8141 | 11.14 | GV Series Valves                   |
|      |       | GV60                               |
|      |       | GV30A                              |
|      |       | GV30                               |
|      |       | GV60 Series model number breakdown |
|      |       | suffix feature GV60 a 1- b c d e   |
|      |       | a M Motor controlled               |
|      |       | Off - Low to High                  |
|      |       | Z Motor controlled                 |
|      |       | Off - High                         |
|      |       | G Motor controlled Max. Capacity   |
|      |       | Off - Low to High                  |
|      |       | b B 3/8 NPT                        |
|      |       | C Rp 3/8                           |
|      |       | .. Customer specific               |
|      |       | c 1 Bottom Inlet and Outlet        |
|      |       | 2 Side Inlet and Outlet            |
|      |       | 3 Bottom Inlet and Side Outlet     |
|      |       | 4 Side Inlet and Bottom Outlet     |
|      |       | 5 Bottom and Side Inlet and Outlet |
|      |       | ...Customer specific               |

**Mertik Maxitrol GmbH & Co. KG** Cont'd ...**Maxitrol GV Series Valves**

- d A Without Regulator
  - B Regulator 0,75...3kPa Outlet pressure
  - C Convertible Regulator
  - L Regulator LP
  - N Regulator Natural Gas
  - D Throttle
  - G Throttle Max. Capacity
  - B Regulator Allgas CE
  - e Customized
- GV30A Series model number breakdown  
suffix feature GV30A - a b c d e f
- a A Modulating/Snap Acting Thermostat
    - Off - Low to High
    - B Manually Controlled Low to High
    - C Modulating Thermostat Low to High
    - D Modulating /Snap acting Thermostat Off-Low to High
    - E Snap Acting Thermostat Off-High
  - b 0 Thermostat Sensor Type M16x1,5
    - 1 Motor
    - 2 Manual Low to High
    - 3 Thermostat Sensor Type M16x2
    - 5 Thermostat Sensor Type M16x2 compensated
    - 6 Manual Off - Low to High
  - c O 0..80°C Ambient Temperature
  - T 0..110°C Ambient Temperature
  - d B 3/8 NPT
  - C Rp 3/8
  - ... customer specific
  - e 1 Bottom Inlet and Outlet
  - 2 Side Inlet and Outlet
  - 3 Bottom Inlet and Side Outlet
  - 4 Side Inlet and Bottom Outlet
  - 5 Bottom and Side Inlet and Outlet
  - ...customer specific
  - f Customized
- GV30 Series model number breakdown  
suffix feature GV3 a b - c d e f
- a 0 Modulating Snap Acting Thermostat
    - Off-Low to High
    - 1 Snap Acting Thermostat Off - High
    - 2 Manually Controlled Low to High
    - 3 Modulating Thermostat Low to High
    - 4 Motor controlled Off - Low to High
    - 5 Motor controlled Off - High
    - 6 Manually Controlled Off - Low to High
    - 7 Manually Controlled Off - High
    - 8 Motor drive Temperature Modulation Off-Low to High
  - b - 0..80°C Ambient Temperature
  - T 0..110°C Ambient Temperature
  - c B 3/8 NPT
  - C Rp 3/8
  - ... Customer specific
  - d 1 Bottom Inlet and Outlet
  - 2 Side Inlet and Outlet
  - 3 Bottom Inlet and Side Outlet
  - 4 Side Inlet and Bottom Outlet
  - 5 Bottom and Side Inlet and Outlet
  - ...Customer specific
  - e A Without Side Outlet
  - C Pressure regulated Side outlet 1/8 NPT
  - E Pressure regulated Side outlet Adjustable 1/8 NPT
  - N Pressure regulated Side outlet Rc 1/8
  - ... Customer specific
  - f Customized
- General Ratings:

**Mertik Maxitrol GmbH & Co. KG** Cont'd ...**Maxitrol GV Series Valves**

Maximum Inlet Pressure Rating: 5kPa  
 Temperature Ratings:  
 Standard Valve with Regulator 80°C  
 Standard Valve without Regulator: 110°C  
 Valve + Infrared Receiver Module: 60°C  
 Valve + Radio Frequency Receiver Module: 80°C  
 Remote Control - refer Manufacturer's technical literature for additional information  
 Standard: AS 4624 - 2005 – Amdt 1

**Ningbo Laite Gas Stoves Co. Ltd****LAITE**

|                                 |       |                       |         |
|---------------------------------|-------|-----------------------|---------|
| 8246                            | 11.15 | Burner Control Valves | 3.5 kPa |
| Thermostatic Valve Series       |       |                       |         |
| Models: Models: KDX-/ KDXA-/    |       |                       |         |
| KDWX-/ KDWXA-/ KSX-/ KSXA-/     |       |                       |         |
| KSWX-/ KSWXA-                   |       |                       |         |
| Temperature Range: 0°C to 150°C |       |                       |         |
| Standard: AS 4624 -2005         |       |                       |         |

**Robertshaw Australia Pty Ltd**

|      |       |                                                                 |         |
|------|-------|-----------------------------------------------------------------|---------|
| 5414 | 10.96 | Unitrol Combination Control -<br>Storage Water Heater - Class 3 |         |
|      |       | Model: 220RTSP Regulated Pilot                                  | 5 kPa   |
|      |       | Class 4, Grade 20 Regulator                                     |         |
|      |       | Standard: AS 4624 – 2005 – Amdt 1                               |         |
| 6716 | 12.04 | Unitrol 7000 Series Combination<br>Controls - Class 3           |         |
|      |       | Models: BERL3501, BERL4512,                                     | 3.5 kPa |
|      |       | BERL4520, BMVRL5507, BMVRL5515,                                 |         |
|      |       | BMVRL5517, BMVRLS7C5515,                                        |         |
|      |       | BMVRLS7C5523, BMVRLS7C5531,                                     |         |
|      |       | DERHCS7C, U7010DER & DERHC                                      |         |
|      |       | Regulator Classification: Type B Class 2, Grade 20              |         |
|      |       | Models: BGORL6032 & BGORL6040                                   | 3.5 kPa |
|      |       | Regulator Classification:                                       |         |
|      |       | Type B Class 3, Grade 20                                        |         |
|      |       | Model: DEHC                                                     | 3.5 kPa |
|      |       | Temp Range (-20°C to 80°C)                                      |         |
|      |       | Standard: AS 4624 – 2005 – Amdt 1                               |         |

**Seven Universe Industrial Co Ltd**

|      |      |                                                 |  |
|------|------|-------------------------------------------------|--|
| 8084 | 7.14 | Seven Universe Temperature Control Valve        |  |
|      |      | Models: WK-H007N001 & WK-H007N002               |  |
|      |      | Rated Working Temperature Range: -30°C to 120°C |  |
|      |      | (Note: Rated Thermostat Temperature Range       |  |
|      |      | -30°C to 10°C)                                  |  |
|      |      | Standard: AS 4624 -2005                         |  |

**SIT Gas Controls Pty Ltd****SIT**

|      |      |                                                                             |       |
|------|------|-----------------------------------------------------------------------------|-------|
| 3526 | 5.83 | 710 Minisit Series Thermostatically<br>Operated Combination Control Class 3 | 5 kPa |
|      |      | 0710004, 0710005, 0710029, 0710030,                                         |       |
|      |      | 0710059, 0710063, 0710068, 0710073,                                         |       |
|      |      | 0710094, 0710095, 0710106, 0710117,                                         |       |
|      |      | 0710119, 0710125, 0710129, 0710133,                                         |       |
|      |      | 0710134, 0710136, 0710148, 0710162,                                         |       |
|      |      | 0710164, 0710171, 0710173, 0710176,                                         |       |
|      |      | 0710182, 0710193, 0710194, 0710195,                                         |       |
|      |      | 0710196, 0710198, 0710199, 0710203,                                         |       |
|      |      | 0710204, 0710207, 0710209, 0710210,                                         |       |
|      |      | 0710212, 0710215, 0710216, 0710218,                                         |       |
|      |      | 0710221, 0710222, 0710225, 0710227,                                         |       |
|      |      | 0710228, 0710235, 0710236, 0710237,                                         |       |
|      |      | 0710251, 0710252, 0710501, 0710502,                                         |       |
|      |      | 0710505, 0710506, 0710603, 0710619,                                         |       |
|      |      | 0710646, 0710647, 0710648, 0710650,                                         |       |
|      |      | 0710651, 0710652, 0710653, 0710654,                                         |       |
|      |      | 0710655, 0710656, 0710657, 0710702,                                         |       |

## SIT Gas Controls Pty Ltd Cont'd ...

## SIT

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |       |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
|      |      | 0710720, 0710724, 0710740, 0710741,<br>0710742, 0710743, 0710744, 0710745,<br>0710746, 0710747, 0710750, 0710751,<br>0710752, 0710754, 0710756, 0710757,<br>0710758, 0710759, 0710760, 0710763,<br>0710764, 0710817, 0710819, 0710850,<br>0710851 & 0710852<br>Temperature Range: 0°C to 80°C<br>Standard: AS 4624 - 2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |
| 3527 | 5.83 | 810 Elettrosit Series Combination Control<br>Class 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 5 kPa |
|      |      | 0810110, 0810121, 0810122, 0810123,<br>0810126, 0810130, 0810136, 0810138,<br>0810153, 0810156, 0810158, 0810162,<br>0810166, 0810168, 0810170, 0810171,<br>0810174, 0810175, 0810200 & 0818001<br>Standard: AS 4624 - 2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |
| 3529 | 5.83 | Combination Gas Control for Storage<br>Water Heater 610 AC3 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 5 kPa |
|      |      | 0610001, 0610003, 0610009, 0610016,<br>0610017, 0610025, 0610026, 0610029,<br>0610032, 0610033, 0610036, 0610037,<br>0610038, 0610040, 0610041, 0610045,<br>0610046, 0610050, 0610052, 0610058,<br>0610059, 0610060, 0610062, 0610063,<br>0610503 & 0610504<br>Outlet Pressure: 0.3 to 1.8 kPa<br>Thermostatic operating Temp: 30°C to 70°C<br>35°C to 75°C<br>40°C to 80°C<br>Temp. differential: 11°C to 14°C<br>Safety Thermostat limit: 82°C, 90°C or 92°C<br>Working Temp Range: 0°C to 80°C<br>Standard: AS 4624 -2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |       |
| 3721 | 1.84 | 630 Eurosit, 630 Eurosit Plus & 630<br>Eurosit 120°C Combination Control<br>630 Eurosit :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 5 kPa |
|      |      | 0630001, 0630011, 0630012, 0630013,<br>0630014, 0630015, 0630017, 0630018,<br>0630019, 0630021, 0630022, 0630023,<br>0630024, 0630025, 0630026, 0630027,<br>0630029, 0630036, 0630037, 0630038,<br>0630039, 0630041, 0630043, 0630045,<br>0630046, 0630047, 0630052, 0630054,<br>0630057, 0630058, 0630061, 0630063,<br>0630064, 0630065, 0630066, 0630068,<br>0630093, 0630094, 0630095, 0630096,<br>0630097, 0630099, 0630100, 0630101,<br>0630102, 0630103, 0630104, 0630106,<br>0630107, 0630108, 0630151, 0630152,<br>0630153, 0630154, 0630155, 0630201,<br>0630203, 0630204, 0630205, 0630206,<br>0630325, 0630344, 0630500, 0630501,<br>0630503, 0630504, 0630505, 0630507,<br>0630508, 0630509, 0630513, 0630515,<br>0630516, 0630519, 0630522, 0630525,<br>0630530, 0630531, 0630534, 0630536,<br>0630540, 0630541, 0630542, 0630544,<br>0630545, 0630547, 0630548, 0630551,<br>0630555, 0630562, 0630563, 0630564,<br>0630566, 0630567, 0630568, 0630569,<br>0630801, 0630802, 0630803, 0630804 &<br>0630807 |       |
|      |      | 630 Eurosit Plus :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 5 kPa |
|      |      | 0630700, 0630703, 0630704, 0630705,<br>0630707, 0630708, 0630712 & 0630715                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |
|      |      | 630 Eurosit 120°C :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 5 kPa |
|      |      | 0630305, 0630306, 0630307, 0630308,<br>0630309, 0630326, 0630327, 0630328,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |

## SIT Gas Controls Pty Ltd Cont'd ...

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |       |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
|      |      | 0630330, 0630331, 0630332, 0630334,<br>0630335, 0630336, 0630337, 0630338,<br>0630339, 0630340, 0630343, 0630345,<br>0630346, 0630347, 0630348, 0630349 &<br>0630350<br>Model                                                                                                                                                                                                                                                                                                                                                                                             |       |
|      |      | Eurosit 630                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 5 kPa |
|      |      | Eurosit 630 Plus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 5 kPa |
|      |      | Eurosit 630 120°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 5 kPa |
|      |      | Working Temperature Range:<br>Eurosit 630: 0°C to 80°C<br>Eurosit 630 Plus: 0°C to 80°C<br>Eurosit 630 120°C: 0°C to 120°C<br>Outlet Pressure Range (kPa)<br>Eurosit 630: 0.3 to 3.7<br>Eurosit 630 Plus: 0.3 to 3.7<br>Eurosit 630 120°C: Not fitted<br>Magnet Unit Drop Out –<br>Hold in Current Range (mA)<br>Eurosit 630: >40 <340<br>Eurosit 630 Plus: >40 <200<br>Eurosit 630 120°C: >40 <340<br>Thermostatic Operating Temperature Range<br>Eurosit 630: 6 to 340<br>Eurosit 630 Plus: 8 to 38<br>Eurosit 630 120°C: 40 to 340<br>Standard: AS 4624 -2005 – Amdt 1 |       |
| 4032 | 2.86 | Nova 820, 820MV, 825, 584 &<br>826 Series Combination Controls –<br>Class 3<br>NOVA 820                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 6 kPa |
|      |      | 0820003, 0820009, 0820010, 0820011,<br>0820012, 0820013, 0820014, 0820016,<br>0820017, 0820018, 0820019, 0820020,<br>0820021, 0820023, 0820025, 0820026,<br>0820028, 0820029, 0820030, 0820031,<br>0820032, 0820033, 0820034, 0820037,<br>0820042, 0820050, 0820052, 0820053,<br>0820054, 0820055, 0820056, 0820060,<br>0820062, 0820063, 0820125, 0820126,<br>0820522, 0820617, 0820618, 0820639,<br>0820640, 0820658 & 0820659                                                                                                                                          |       |
|      |      | NOVA 820MV                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 6 kPa |
|      |      | 0820301, 0820302, 0820303, 0820331,<br>0820332, 0820605, 0820615, 0820616,<br>0820617, 0820634, 0820635, 0820636,<br>0820637, 0820638, 0820644, 0820645,<br>0820646, 0820647, 0820648, 0820651,<br>0820652, 0820653, 0820654, 0820656,<br>0820657, 0820662, 0820703, 0820704,<br>0820705, 0820706, 0820707, 0820708,<br>0820805, 0820844, 0820852 & 0820880                                                                                                                                                                                                               |       |
|      |      | NOVA 825                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 6 kPa |
|      |      | 0825010, 0825011, 0825013, 0825015,<br>0825017, 0825019, 0825020, 0825021,<br>0825023, 0825024, 0825030, 0825032,<br>0825036, 0825039, 0825635 & 0825636                                                                                                                                                                                                                                                                                                                                                                                                                  |       |
|      |      | NOVA 826                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 6 kPa |
|      |      | 0826010, 0826011, 0826012, 0826014,<br>0826015, 0826016, 0826500 & 0826501<br>Note: Optional 584 ProFlame Plus Remote Control<br>Regulator: Class 1, Grade 20<br>Safety Shut-off Valve: Class 3<br>Standard: AS 4624 -2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                       |       |
| 4317 | 5.88 | Nova Combination Controls - Class 1<br>Nova 822 Models:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 5 kPa |
|      |      | 0822001, 0822002, 0822005, 0822072,<br>822073, 0822110, 0822111, 0822112,<br>0822113, 0822114, 0822115, 0822117,<br>0822118, 0822119, 0822120, 0822121,                                                                                                                                                                                                                                                                                                                                                                                                                   |       |

| SIT Gas Controls Pty Ltd Cont'd ... |       | SIT Gas Controls Pty Ltd Cont'd ...                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |
|-------------------------------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
|                                     |       | 0822122, 0822123, 0822124, 0822125,<br>0822126, 0822127, 0822128, 0822130,<br>0822132, 0822133, 0822160, 0822223,<br>0822254, 0822631, 0822632, 0822633 &<br>0822634                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |
|                                     |       | Nova 827 Models:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 5 kPa |
|                                     |       | 0827003, 0827110, 0827111, 0827112,<br>0827113, 0827115, 0827116, 0827117,<br>0827127, 0827128, 0827133, 0827135,<br>0827136, 0827137, 0827139, 0827150,<br>0827151, 0827152, 0827153 & 0827155                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |
|                                     |       | Maximum working temperature: 60°C<br>Standard: AS 4624 – 2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |       |
| 4499                                | 12.89 | Tandem 830 Series Class 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 6 kPa |
|                                     |       | 0830010, 0830013, 0830014, 0830020,<br>0830022, 0830023, 0830030, 0830032,<br>0830033, 0830034, 0830035, 0830036,<br>0830037, 0830040, 0830041, 0830042,<br>0830043, 0830050, 0830051, 0830052,<br>0830053, 0830060, 0830062, 0830064,<br>0830065, 0830071, 0830072, 0830073,<br>0830074, 0830076, 0830080, 0830082,<br>0830083, 0830100, 0830300, 0830301,<br>0830402 & 0830602                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |       |
|                                     |       | Temperature Range: 0 - 60°C<br>Standard: AS 4624 – 2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |       |
| 5067                                | 11.93 | 837 Tandem Series Combination Control Class 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 6 kPa |
|                                     |       | 0837010, 0837011, 0837013, 0837023,<br>0837024, 0837025, 0837029, 0837033,<br>0837034, 0837035, 0837038, 0837100,<br>0837301, 0837302, 0837303, 0837304 &<br>0837305                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |
|                                     |       | Temperature Range: 0 - 60°C<br>Standard: AS 4624 – 2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |       |
| 5068                                | 11.93 | 836 Tandem Combination Control Class 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 6 kPa |
|                                     |       | 0836010, 0836016, 0836017, 0836018,<br>0836019 & 0836021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |       |
|                                     |       | Temperature Range: 0°C to 60°C<br>Standard: AS 4624 -2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |       |
| 5182                                | 10.94 | 828 Novamix Combination Control                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 6 kPa |
|                                     |       | 0828101, 0828106, 0828108, 0828110,<br>0828111, 0828112, 0828113, 0828115,<br>0828116, 0828118, 0828119, 0828120,<br>0828121, 0828122, 0828304, 0828307,<br>0828351, 0828403, 0828407 & 0828410                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |
|                                     |       | Outlet Pressure Range (kPa)<br>0.3 to 3.0      2.0 to 5.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |
|                                     |       | Automatic Shut-off Valves<br>Class 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |
|                                     |       | Gas/Air Pressure Ratio<br>3.5:1 to 20:1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |       |
|                                     |       | Regulator<br>Class 2      Grade 20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |       |
|                                     |       | Working Temperature Range: 0 to 60°C<br>Maximum Flow Rate: 6.5 m <sup>3</sup> /h<br>(relative density = 0.6)<br>Standard: AS 4624 -2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |       |
| 5733                                | 2.99  | Sigma Combination Controls - Class 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 6 kPa |
|                                     |       | 840 Sigma                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |
|                                     |       | 00840014, 0840016, 0840017, 0840019,<br>0840020, 0840023, 0840025, 0840026,<br>0840027, 0840028, 0840029, 0840030,<br>0840031, 0840032, 0840033, 0840034,<br>0840035, 0840036, 0840038, 0840039,<br>0840040, 0840041, 0840042, 0840043,<br>0840044, 0840046, 0840047, 0840048,<br>0840055, 0840057, 0840058, 0840059,<br>0840061, 0840062, 0840063, 0840064,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |
|                                     |       | 0840065, 0840067, 0840069, 0840070 &<br>0840074                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |
|                                     |       | With or Without opening pressure regulator<br>with pressure range 1 to 50 mbar (0.1 to 5 kPa)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 6 kPa |
|                                     |       | 843 Sigma                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |
|                                     |       | 0843003, 0843004, 0843005, 0843006,<br>0843007, 0843008, 0843010, 0843011,<br>0843012, 0843015, 0843016, 0843017,<br>0843018, 0843020, 0843021, 0843023 &<br>0843024                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |
|                                     |       | With High/Low pressure regulator<br>with pressure range 1 to 50 mbar (0.1 to 5 kPa)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 6 kPa |
|                                     |       | 845 Sigma                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |
|                                     |       | 0845013, 0845016, 0845020, 0845021,<br>0845023, 0845037, 0845039, 0845046,<br>0845047, 0845048, 0845051, 0845052,<br>0845053, 0845054, 0845055, 0845056,<br>0845057, 0845058, 0845059, 0845060,<br>0845061, 0845062, 0845063, 0845064,<br>0845065, 0845067, 0845070, 0845071,<br>0845072, 0845073, 0845074, 0845075,<br>0845076, 0845077, 0845078, 0845079,<br>0845080, 0845081, 0845082, 0845083,<br>0845084, 0845088, 0845089, 0845091,<br>0845093, 0845094, 0845095, 0845096,<br>0845097, 0845098, 0845099, 0845101,<br>0845102, 0845105, 0845106, 0845107,<br>0845108, 0845109, 0845110, 0845111,<br>0845113, 0845114, 0845116, 0845117,<br>0845119, 0845120, 0845123, 0845125,<br>0845126, 0845127, 0845129, 0845130,<br>0845131 & 0845132                                                                                                                                                                                                                                                                                                                                                                                  |       |
|                                     |       | Pressure regulator with pressure ranges:<br>1 mbar (0.1 kPa) to 37 mbar (3.7 kPa) -<br>red setting screw/modulator axis in<br>horizontal position<br>1 mbar (0.1 kPa) to 20 mbar (2 kPa) -<br>white setting screw/modulator axis in<br>horizontal position<br>3 mbar (0.1 kPa) to 45 mbar (4.5 kPa) -<br>red setting screw/modulator axis in<br>horizontal position                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |
|                                     |       | 848 Sigma                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 6 kPa |
|                                     |       | 0848002, 0848003, 0848005, 0848009,<br>0848010, 0848011, 0848015, 0848016,<br>0848017, 0848019, 0848024, 0848026,<br>0848028, 0848029, 0848030, 0848032,<br>0848033, 0848034, 0848037, 0848038,<br>0848039, 0848040, 0848041, 0848042,<br>0848043, 0848046, 0848047, 0848051,<br>0848052, 0848054, 0848055, 0848057,<br>0848058, 0848059, 0848063, 0848065,<br>0848066, 0848067, 0848068, 0848069,<br>0848070, 0848071, 0848072, 0848073,<br>0848074, 0848075, 0848077, 0848078,<br>0848079, 0848080, 0848082, 0848083,<br>0848085, 0848086, 0848087, 0848088,<br>0848090, 0848092, 0848093, 0848094,<br>0848095, 0848097, 0848099, 0848102,<br>0848105, 0848106, 0848107, 0848108,<br>0848110, 0848112, 0848117, 0848118,<br>0848119, 0848120, 0848121, 0848122,<br>0848123, 0848125, 0848126, 0848127,<br>0848128, 0848129, 0848130, 0848135,<br>0848138, 0848139, 0848140, 0848143,<br>0848146, 0848149, 0848151, 0848152,<br>0848154, 0848156, 0848157, 0848158,<br>0848159, 0848160, 0848161, 0848162,<br>0848163, 0848164, 0848165, 0848166,<br>0848167, 0848168, 0848169, 0848170,<br>0848171, 0848172, 0848173, 0848174, |       |

**SIT Gas Controls Pty Ltd** Cont'd ...

0848175, 0848176, 0848177, 0848180,  
0848181, 0848184, 0848185, 0848186,  
0848189, 0848190, 0848191, 0848193 &  
0848197  
Servo controlled gas/air ratio controller  
Pressure regulator range 0.5 mbar (0.05 kPa)  
to 12 mbar (1.2 kPa)  
Zero adjustment range -0.3/+0.3 mbar  
(±0.03 kPa)  
Zero adjustment of pre-set value with  
offset cap fitted: +/- 0.11 mbar  
Note: The assembly combines a Class 2, 1st stage safety  
shut-off valve with a Class 3 2nd stage safety shut-off  
valve. Regulator is Class 2, Grade 20.  
Maximum Working Temperature: 0°C to 60°C  
Standards: AS 4624 -2005 Amdt 1 &  
AS 4629 – 2005 Amdt 2

**System Control Engineering Pty Ltd**

4496 10.89 CG Series Combination Controls -  
Class 1  
CG 1 Rp: ¾" 10 kPa  
CG 2 Rp: ¾", 1", 1¼" and 1½" 10 kPa  
CG 3 Rp: 1½" 10 kPa  
CG 2R03 Rp: ¾", 1" and 1½" 36 kPa  
CG10 Rp: ½" 15 kPa  
CG15, CG 20, CG 25 and  
CG 30 Rp: ½", ¾", 1", 1¼" and 1½" 36 kPa  
5319 10.96 Combination Controls Class 1  
GV xxx ML and RVS xx ML Series 20 kPa  
¾", ½", ¾", 1", 1½"  
Valvario Series  
VBY – Electro-magnetic automatic  
shut-off valve (bypass valve)  
VAG – Electro-magnetic automatic  
shut-off valve (VAS) with air/gas ratio  
regulator  
VAD - Electro-magnetic automatic  
shut-off valve (VAS) with pressure  
reducing regulator  
VAV - Electro-magnetic automatic  
shut-off valve (VAS) with variable air/gas  
ratio regulator  
VCD - Combination of VAS and VAD  
VCG - Combination of VAS and VAG  
VCV - Combination of VAS and VAV  
VCC - Combination of VAC  
VCDC - Combination of VAD and VAC  
VCGC - Combination of VAG and VAC  
Electrical Supply: 230Vac - 120Vac - 24Vdc  
Ambient Temp. Range: -20°C to 60°C  
IP Protection Degree: IP65 (VBY IP54)  
Class: 1 (SSOV)  
Working Pressure: 500MB (50 kPa)  
Model Designation  
VAG (1) (2) (3) (4) (5) (6) (7) (8) - (9) (10)  
VAD (1) (2) (3) (4) (5) (6) (7) (8) - (11) (10)  
VAV (1) (2) (3) (4) (5) (6) (7) (8)  
VBY (12) (5) (7) (13) (14) (15) (16)  
VCD (1) (2) (3) (4) (5) (6) (7) (8) - (11) (10)  
VCG (1) (2) (3) (4) (5) (6) (7) (8) - (9) (10)  
VCV (1) (2) (3) (4) (5) (6) (7) (8)  
VCDC (1) (2) (3) (4) (5) (6) (7) (8) - (11) (10)  
VCGC (1) (2) (3) (4) (5) (6) (7) (8) - (9) (10)  
(1) denotes body type:  
Body type 1 Rp or NPT ¾", ½", ¾", 1"  
Body type 2 Rp or NPT 1", 1¼", 1½", 2"  
Body type 3 Rp or NPT 1½", 2", 2½"  
(2) = 'T' denotes products for North  
American market  
(3) denotes inlet connection

**System Control Engineering Pty Ltd** Cont'd...

-0 :inlet connection blind flange  
10 :inlet connection 3/8"  
15 :inlet connection ½"  
20 :inlet connection ¾"  
25 :inlet connection 1"  
32 :inlet connection 1 ¼"  
40 :inlet connection 1 ½"  
50 :inlet connection 2"  
65 :inlet connection 2 ½"  
(4) denotes outlet connection,  
specification may be omitted if outlet  
is the same as inlet  
/0 :outlet connection blind flange  
/10 :outlet connection 3/8"  
/15 :outlet connection ½"  
/20 :outlet connection ¾"  
/25 :outlet connection 1"  
/32 :outlet connection 1 ¼"  
/40 :outlet connection 1 ½"  
/50 :outlet connection 2"  
/65 :outlet connection 2"  
(5) denotes connection type  
R :Rp threaded connection  
(Not applicable for VBY)  
N :NPT threaded connection  
(Not applicable for VBY)  
I :Internal bypass (VBY only)  
(6) denotes opening type  
/N :fast opening  
/L :slow opening  
(7) denotes electrical installation requirement  
W :230Vac 50/60Hz  
A :230-120VAC 50/60Hz  
(Not applicable for VBY)  
Q :120Vac 50/60Hz  
K :24Vdc  
(8) denotes accessories  
SR: proof of closure and visual  
indicator (right)  
SL: proof of closure and visual  
indicator (left)  
GR: proof of closure and visual  
indicator (with gold plated contacts, right)  
GL: proof of closure and visual  
indicator (with gold plated contacts, left)  
(9) denotes connecting method  
E :connection kit for air pressure,  
compression fitting  
K :connection kit for air pressure,  
plastic hose coupling  
(10) denotes valve seat type  
A :working area A, standard valve seat  
B :working area B, reduced valve seat  
(11) denotes outlet pressure range  
25 :outlet pressure (0.25 - 2.5 kPa)  
50 :outlet pressure (0.5 - 5 kPa)  
100 :outlet pressure (1 - 10 kPa)  
(12) denotes connection size  
8 :DN8  
(13) denotes electrical connection type  
6L :electrical connection with plug  
and socket LED  
5 : electrical connection with plug  
without socket  
(14) denotes mounting position  
-R :mounting position at main valve right  
-L :mounting position at main valve left  
(15) denotes assembly  
E :assembled

**System Control Engineering Pty Ltd** Cont'd...

B :supplied separately (single part)  
 (16) denotes accessories  
 D :flow rate adjustment  
 05 :diameter orifice  
 ( ): Designation is excluded when not applicable  
 VAC  
 :control valve with electronic control  
 :no options  
 Note: The VAS series automatic  
 Shut-off valves are under coverage  
 of AGA Certificate 3968

**System Control Engineering Pty Ltd  
 NEGAHBAN**

6220 12.01 Combination Control  
 Model NGC6801 Class 3 5 kPa  
 Ambient Temperature: 0°C to 80°C

**System Control Engineering Pty Ltd  
 WHITE RODGERS**

2784 10.78 36 Series Combination Controls,  
 Class 3, Models:  
 36C03C-435 (Standard standing pilot) 3.5 kPa  
 36C03U-438 (Standard standing pilot) 3.5 kPa  
 36C03U-439 (Standard standing pilot) 3.5 kPa  
 36C68C-430 (36C03 with redundant) 3.5 kPa  
 36C90H-408 (36C68 less manual valve) 3.5 kPa  
 36D22H-401 (36C03 British threads) 3.5 kPa

5004 5.93 78 Series Combination Controls - Class 3  
 Models: 784-101 (3/8" BSP) &  
 784-501 (1/2" BSP) 3.5 kPa

5153 3.95 25M Series Combination Controls  
 Models 25M-02V-\*\*\*, 25M-05V-\*\*\*,  
 25M-06V-\*\*\*, 25M-16V-\*\*\*,  
 25M-42S-\*\*\*, 25M-42V-\*\*\*,  
 25M-82S-\*\*\*, 25M-4M2-\*\*\* 5 kPa  
 Class 2 Automatic Shut-Off Valve  
 Class 4, Grade 20 Regulator  
 Ambient Temperature 0°C to 60°C  
 Note: Last three characters (\*\*\*) identify:  
 Thread form, NPT or Rp  
 Special fittings, ie Inverted flare or Compression  
 Customer specific labelling  
 Inlet/Outlet configuration  
 Regulator setting, NG and LP  
 Electrical connections  
 Standard: AS 4624 – 2005

6670 9.04 36G Series Class 2 Combination Controls  
 Models: 36(G,J)22, 36J41, 36(G,J)54  
 and 36J41K (Fast Open) 3.5 kPa  
 Models: 36(G,J)23, 36(G,J)24,  
 36J42, 36(G,J)52 and 36(G,J) 55  
 and 36J42K (Slow Open) 3.5 kPa  
 Rated Working Temperature -40°C to 79°C  
 Outlet Pressure Range 0.5 kPa to 3.0 kPa  
 Regulator Classification:  
 Adjustable, Class 2, Grade 20

7784 8.11 Combination Gas Control Valve  
 36H Series 3.5 kPa  
 Models: 36H22, 36H26, 36H32, 36H54,  
 36H64 (Fast opening)  
 Models: 36H23, 36H33, 36H55,  
 36H65 (Slow opening)  
 Note: Models 36H54, 36H55, 36H64  
 & 36H65 Incorporate a 2 stage  
 Regulator  
 Automatic Shut-off Valve - Class 3  
 Regulator - Class 2 - Grade 20  
 Maximum Working Temp: -20°C to 80°C

**AIR/FUEL RATIO CONTROL DEVICES (EN 298/AS 4625)**

Note: These Air/Fuel Ratio Devices are for use in Type B  
 appliances only and are subject to acceptance by the various State  
 and Territory Gas Authorities, on a case-by-case basis.

**Siemens Ltd**

**SIEMENS, CIB, UNIGAS, FULTON, RIELLO, WEISHAUP**

7622 2.10 Burner Management System  
 Siemens (Equivalent Branding Model)  
 LMV27.100A2 2A, 2Ca  
 LMV37.400A2 1A, 2A, 2Ca  
 LMV37.400A1 1A, 2A, 2Ca  
 LMV37.420A1 1A, 2A, 2Ca  
 LMV26.300A2\* 2A, 2Ca  
 LMV36.520A1\*\* 1A, 2A, 2Ca  
 LMV20.100A2CB 2A, 2Ca  
 (CIB Unigas: LMV20.100A2CB)  
 LMV37.820A1FH 1A, 2A, 2Ca  
 (Fulton: LMV37.820A1FH)  
 LMV27.100A2RL  
 (Riello: REC27.100A2)  
 LMV37.400A2RL 1A, 2A, 2Ca  
 (Riello: REC37.400A2)  
 LMV27.210A2WH 2A, 2Ca  
 (Weishaupt: W-FM 50)  
 LMV37.410A1WH 1A, 2A, 2Ca  
 (Weishaupt: W-FM 50 (120))  
 LMV26.310A2WH\*\*\* 2A, 2Ca  
 (Weishaupt: W-FM 54)  
 LMV2.... Intermittent operation only for use with  
 flame sensor models QRA2..., QRA4.U,  
 QRA10..., QRB, QRC1... and flame ionization  
 LMV3.... Intermittent operation for use with flame  
 sensor models QRA2..., QRA4.U, QRA10..., QRB,  
 QRC1... and continuous operation flame ionization  
 \* Utilizes dual fuel switch unit AGM60.1A9  
 \*\* Utilizes dual fuel switch unit AGM60.4A9  
 \*\*\* Utilizes dual fuel switch unit AGM60.2A9WH  
 Class 1A/2A/2Ca  
 Note: Classification depends on settings of safety  
 parameters governing:  
 i) Re-ignition (no re-ignition attempt for  
 1A & 2A and single re-ignition for 2Ca)  
 ii) Main flame establishment period less than  
 or equal to 5s (1A, 2A & 2Ca)  
 iii) Operation of flame ionisation rod (continuous  
 for 1A), and operation of flame scanners  
 (intermittent for 2A & 2Ca)  
 Standards: AS 4625 -2008, EN 298 -2003 &  
 AS 4630 – 2005

**ELECTRONIC FLAME SAFEGUARDS INCLUDING  
 IGNITERS (AS 4625 AND AS 4622)**

**Capable Controls Inc**

**CAPABLE CONTROLS & BASO**

7811 11.11 Capable Controls Series 9 Ignition Control  
 Model numbering designation as follows:  
 9ABCDEFGHIJKLMNO  
 Digit 1 indicates Series 9  
 (1st digit will always be 9)  
 Digit 2 - A [Indicates Hardware options]  
 0 = Intermittent Pilot Internal Sense Volatile  
 1 = Intermittent Pilot External Sense Volatile  
 2 = Intermittent Pilot Universal Sense Volatile  
 3 = 1 Valve DSI Internal Sense Volatile  
 4 = 1 Valve DSI External Sense Volatile  
 5 = 1 Valve DSI Universal Sense Volatile  
 8 = Intermittent Pilot Internal Sense

**Capable Controls Inc Cont'd ..**  
**CAPABLE CONTROLS & BASO**

Non-Volatile  
 9 = Intermittent Pilot External Sense  
 Non-Volatile  
 A = Intermittent Pilot Universal Sense  
 Non-Volatile  
 B = 1 Valve DSI Internal Sense  
 Non-Volatile  
 C = 1 Valve DSI External Sense  
 Non-Volatile  
 D = 1 Valve DSI Universal Sense  
 Non-Volatile  
 Digit 3 - B [Special options flame stabilisation & quick start]  
 0 = None  
 1 = Flame stabilisation  
 2 = Quick start  
 3 = Both  
 Digit 4 - C [Number of ignition attempts]  
 0 = Continuous  
 1-9 = Number of attempts  
 Digit 5, 6, 7 - D, E, F [3 digits specifying inter-waiting time between ignition attempts]  
 001 to 900 sec in 1 sec steps  
 901 to 999 = 1 to 99 min in 1 min steps  
 Digit 8, 9 - G, H [2 digits specifying flame loss response]  
 If 00 uses Spark Restoration  
 If 01 to 99 uses Recycle 1 to 99 sec Flame loss waiting time  
 Digit 10, 11 - J, K [2 digits specifying the waiting (or pre-purge time before cycle)]  
 00 to 99 sec in 1 sec steps  
 Digit 12, 13, 14 - L, M, N [3 digits specifying interwaiting time between ignition attempts]  
 000 = Infinite No lockout  
 004 to 124 sec in 4 sec steps  
 005 to 125 sec in 5 sec steps  
 Special 6 sec safety time is allowed  
 Digit 15 - O [Optional digit for special customer options]  
 1-9 =Standard Housing  
 A = Circuit Board Only  
 B = Rajah Spark Connector  
 C = Special Marking  
 D = Potting Housing  
 Baso Series E Ignition Control  
 Model numbering designation as follows:  
 EABCDEFGHIJKLMNO  
 Digit 1 Indicates Series E  
 (First digit will always be E)  
 Digit 2 - A [Indicates Hardware options]  
 A = Intermittent Pilot Internal Sense Volatile  
 B = Intermittent Pilot External Sense Volatile  
 C = Intermittent Pilot Universal Sense Volatile  
 D = 1 Valve DSI Internal Sense Volatile  
 E = 1 Valve DSI External Sense Volatile  
 F = 1 Valve DSI Universal Sense Volatile  
 G = Intermittent Pilot Internal Sense Non-Volatile  
 H = Intermittent Pilot External Sense Non-Volatile  
 J = Intermittent Pilot Universal Sense Non-Volatile  
 K = 1 Valve DSI Internal Sense Non-Volatile  
 L = 1 Valve DSI External Sense Non-Volatile  
 M = 1 Valve DSI Universal Sense Non-Volatile  
 Digit 3 - B [Special options flame stabilisation & quick start]  
 A = None  
 B = Flame stabilisation  
 C = Quick start

**Capable Controls Inc Cont'd ..**  
**CAPABLE CONTROLS & BASO**

D = Both  
 Digit 4 - C [Number of ignition attempts]  
 0 = Continuous  
 1-9 = Number of attempts  
 Digit 5, 6, 7 - D, E, F [3 digits specifying inter-waiting time between ignition attempts]  
 001 to 900 sec in 1 sec steps  
 901 to 999 = 1 to 99 min in 1 min steps  
 Digit 8, 9 - G, H [2 digits specifying flame loss response]  
 If 00 uses Spark Restoration  
 If 01 to 99 uses Recycle 1 to 99 sec Flame loss waiting time  
 Digit 10, 11 - J, K [2 digits specifying the waiting (or pre-purge time before cycle)]  
 00 to 99 sec in 1 sec steps  
 Digit 12, 13, 14 - L, M, N [3 digits specifying interwaiting time between ignition attempts]  
 000 = Infinite No lockout  
 004 to 124 sec in 4 sec steps  
 005 to 125 sec in 5 sec steps  
 Special 6 sec safety time is allowed  
 Digit 15 - O [Optional digit for special customer options]  
 1-9 =Standard Housing  
 A = Circuit Board Only  
 B = Rajah Spark Connector  
 C = Special Marking  
 D = Potting Housing  
 Digit 16 [Packaging Configuration]  
 C= Individual Pack  
 D= Bulk Pack  
 E= Bulk Pack of "C" Packs  
 Standards: EN 298 – 2012, AS 4622 – 2004 & AS 4625 – 2008

**ESA SpA**

**Agent: Australian Burner Manufacturers Pty Ltd**

**ESA ESTRO**

7155 5.07 Automatic Burner Control Intermittent pilot 2A  
 ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)  
 -(0-5)-(xx)-(C)(N)-(1,2)-(/)-  
 (\*\*,2M,3M,4M)(D,/-)  
 (C,D,P,R)(/H,B,S,U,T,M,A)(F,B)  
 (B,R,S,U)-(0)(/H)(/S)(0-2)-  
 (\*) (4,9,1,3)(E,1,2)/(/T,C,A,2,3,4)(1,2,4,/  
 (/H,L)(/T)(/R,L)  
 Interrupted pilot  
 ESA ESTRO  
 ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(0-5)-  
 (2-10)-(D)(N)-(1,2)-(/)-(\*\*,2M,3M,4M)(D,/-)  
 (C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
 (0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
 //(T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
 Direct Spark Ignition  
 ESTRO-(A2,C2,Q2) (A,S)-(\*\*,2M,3M,4M)  
 -(0-5)-(xx)-(C,D)(N)-(1,2)-(/)-  
 (\*\*,2M,3M,4M)(D,/-)  
 (C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
 (0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
 //(T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
 Intermittent pilot 2Ca  
 ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(0-5)-  
 (xx)-(C)(Y,R)-(1,2)-(/)-(\*\*,2M,3M,4M)(D,/-)  
 -(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
 (0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
 //(T,C,A,2,3,4)(1,2,4,/(/H,L)(/T)(/R,L)  
 Interrupted pilot

## ESA SpA Cont'd ...

Agent: Australian Burner Manufacturers Pty Ltd  
ESA ESTRO

ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)  
-(0-5)-(2-10)-(D)(Y,R)-(1,2)-(/)-  
(\*\*,2M,3M,4M)(D,/-)  
(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
/(/T,C,A,2,3,4)(1,2,4,/-)(/H,L)(/T)(/R,L)  
Direct Spark Ignition  
ESTRO-(A2,C2,Q2)(A,S)-(\*\*,2M,3M,4M)-  
(0-5)-(xx)-(C,D)(Y,R)-(1,2)-(/)-  
(\*\*,2M,3M,4M)(D,/-)  
(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
/(/T,C,A,2,3,4)(1,2,4,/-)(/H,L)(/T)(/R,L)  
Intermittent pilot 2B  
ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(3)(0-25)  
-(xx)-(C)(N)-(1,2)-(/)-(\*\*,2M,3M,4M)(D,/-)  
(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
/(/T,C,A,2,3,4)(1,2,4,/-)(/H,L)(/T)(/R,L)  
Interrupted pilot  
ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(0-5)  
-(2-10)-(D)(N)-(1,2)-(/)-(\*\*,2M,3M,4M)  
(D,/-) (C,D,P,R) (/H,B,S,U,T,M,A) (F,B)(B,R,S,U)  
(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
/(/T,C,A,2,3,4)(1,2,4,/-)(/H,L)(/T)(/R,L)  
Direct Spark Ignition  
ESTRO-(A2,C2,Q2)(A,S)-(\*\*,2M,3M,4M)  
-(0-15)-(xx)-(C,D)(N)-(1,2)-(/)-  
(\*\*,2M,3M,4M)(D,/-)  
(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
/(/T,C,A,2,3,4)(1,2,4,/-)(/H,L)(/T)(/R,L)  
Intermittent pilot 2Cb  
ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(3)(0-25)  
-(xx)-(C)(N,Y,K,R,S)-(1,2)-(/)-  
(\*\*,2M,3M,4M)(D,/-) (C,D,P,R) (/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
/(/T,C,A,2,3,4)(1,2,4,/-)(/H,L)(/T)(/R,L)  
Interrupted pilot  
ESTRO-(B2)(A,S)-(\*\*,2M,3M,4M)-(0-5)  
-(2-10)-(D)(N,Y,K,R,S)-(1,2)-(/)-  
(\*\*,2M,3M,4M)(D,/-)  
(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
/(/T,C,A,2,3,4)(1,2,4,/-)(/H,L)(/T)(/R,L)  
Direct Spark Ignition  
ESTRO-(A2,C2,Q2)(A,S)-(\*\*,2M,3M,4M)  
-(0-15)-(xx)-(C,D)(N,Y,K,R,S)-(1,2)-(/)-  
(\*\*,2M,3M,4M)(D,/-)  
(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
(0)(/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
/(/T,C,A,2,3,4)(1,2,4,/-)(/H,L)(/T)(/R,L)  
For use with ionisation flame rod and ESA  
UV-2 Ultraviolet Flame Sensor.  
Model Code Breakdown  
ESTRO-(A2,B2,C2,Q2)(A,S)-  
(\*\*,2M,3M,4M)-(xx)-(xx)-(C,D)-(N,Y,K,R,S)-  
(1,2)-(/)-(\*\*,2M,3M,4M)(D,/-)  
(C,D,P,R)(/H,B,S,U,T,M,A)(F,B)(B,R,S,U)-  
(\*) (/H)(/S)(0-2)-(\*) (4,9,1,3)(E,1,2)-  
/(/T,C,A,2,3,4)(1,2,4,/-)(/H,L)(/T)(/R,L)  
(A2,B2,C2,Q2) = Model Type  
(A,S) = (A) Automatic Ignition or  
(S) Standby on startup  
(\*\*,2M,3M,4M) = Prepurge  
(xx) = Flame Establishment period

## ESA SpA Cont'd ...

Agent: Australian Burner Manufacturers Pty Ltd  
ESA ESTRO

(xx) = Flame Proving Time  
(A2)/Main Burner Stabilisation Time (B2)  
(C,D) = (C) Intermittent Pilot or  
(D) Interrupted Pilot  
(N,Y,K,R,S) = Behaviour on flame failure  
(N) Lockout, (Y) Full Recycle or (K) Immediate  
reignition (R) 1 x Recycle or (s) 1 x Immediate  
reignition  
(1,2) = Supply Voltage (1)115 or (2)230  
(/) = (4) (/F)Post purge Flex  
(\*\*,2M,3M,4M) = Post Purge time  
(D,/) = Force restart every 24h (D) enabled or  
(/) Disabled  
(C,D,P,R) = Air Control Method  
(/H,B,S,U,T,M,A) = (5) Digital Input  
(F,B) = Lockout Output light on (F) Fault or  
(B) Fault or Stop  
(B,R,S,U) = Front Panel Button Option  
(\*) = Automatic Reset  
(/H) = High Temperature function (/) disabled  
(H) active (/S) = Safety time (/) fixed or (S)  
shortened  
(0-2) = Flame Failure Response Time  
(\*) = Communication Time Out  
(4,9,1,3) = Communication Speed  
(E,1,2) = Communication Protocol  
/(/T,C,A,2,3,4) = Special Version (/) Standard  
(1,2,4,/-) = EXP-2 Supply voltage  
(/H,L) = Air Pressure Switch Fail (/)N/A,  
(H) Wait or  
(L) Lockout (/T) = Thermostat (/) Inactive  
or (T) active  
(/R,L) = Air Damper (/) Inactive (R) remote  
or (L) Local  
Note: Flame Failure Response Time  
must not exceed 2s in all controls.  
Also tested to EN 298

## Honeywell Limited

### HONEYWELL

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4639 | 4.91 | S456* Series Flame Safeguard<br>Ignition Modules<br>Models: S456* E/E* Class 2A<br>Models: S456* C/D/C*/D* Class 2Ca<br>Models: S456* A/B/P/Q/R/T/A*/B*/Q*/T* 2Cb<br>Model: S4575B Class 2Cb<br>240V Flame Safeguard Ignition Modules<br>for Both Intermittent Pilot and Direct<br>Ignition Applications                                                                                                                                                                                                        |
| 7951 | 2.13 | Honeywell Digital Burner Control<br>DBC2000E1000 (Standard model) Class 2A<br>110V-120V Supply Voltage<br>DBC2000E1018 (Standard model) Class 2A<br>220V - 240V Supply Voltage<br>DBC2000E1034 (Standard model) Class 2A<br>220V - 240V Supply Voltage<br>DBC2000E1026 (Standard model) Class 2A<br>220V - 240V Supply Voltage<br>DBC2000E2001 (Enhanced model) Class 2A<br>110V - 120V Supply Voltage<br>DBC2000E2019 (Enhanced model) Class 2A<br>220V-240V Supply Voltage<br>Also tested to EN 298 & AS 4630 |



**Agent: Techrite Controls Australia Pty Ltd**  
**FENWAL**

[illegible]

**Agent: Techrite Controls Australia Pty Ltd**  
**FENWAL**

35-630 2 (0,1,2) (0,1)- (0,1,2,3,4) Class 2B  
 (0,1,2,3,4) (1,3,5,7)  
 35-630 2 (0,1,2) (5,6) - (0,1,2,3,4) Class 2Cb<sup>1</sup>  
 (0,1,2,3,4) (1,3,5,7), 35-630300-017,  
 35-630301-117, 35-630302-007,  
 35-630303-091 & 35-630304-119  
 1. Inter-waiting time between ignition trials is less than 5 minutes.  
 Suitability for use of these controls is subject to its intended  
 application and relevant product standards  
 2. Type Cb with rigorous main flame establishment period (5  
 seconds or less)  
 Standards: EN 298 - 2012, AS 4625 -2008 & AS 4622 - 2004  
 8018 8.13 Direct Spark Automatic Gas Ignition Control  
 Configured as Atmospheric Burner Controls  
 35-53525 (0,1) - (0,1,3) (0,1,3) (1<sup>^</sup>,3,5) 2B  
 35-53525 (5,6) - (0,1,3) (0,1,3) (1<sup>^</sup>,3,5)~ 2Cb  
 35-535300-113~, 35-535301-113~  
 Configured as Powered Draught Burner Controls  
 35-53525 (0,1)- (0,1,3) (0,1,3) (1<sup>^</sup>,3,5) 2B  
 35-53525 (5,6) - (0,1,3) (0,1,3) (1<sup>^</sup>,3,5) 2Cb  
 35-535300-113, 35-535301-113  
 ^Main flame establishment period  
 is 5 seconds  
 ~ Inter-waiting time between ignition trials is  
 less than 5 minutes. Suitability for use of  
 these controls is subject to its intended  
 applications and relevant product standards.  
 Standards: EN 298 - 2012, AS 4622 - 2004 &  
 AS 4625 - 2008

8245 11.15 Kidde Fenwal 35-40 Series Direct Spark Ignition Control

35-40 (0, 5) (2) (0, 1) (0, 1) – (0, 1, 2)  
(0, 1, 2) (1) Class 2Cb (Note 1, 2, 3)

35-40 (0, 5) (2) (0, 1) (5, 6) – (0, 1, 2)  
(0, 1, 2) (1) Class 2Cb (Note 1, 2)

35-40 (0, 5) (2) (0, 1) (0, 1) – (0, 1, 2)  
(0, 1, 2) (3, 5, 7) Class 2Cb (Note 1, 3)

35-40 (0, 5) (2) (0, 1) (5, 6) – (0, 1, 2)  
(0, 1, 2) (3, 5, 7) Class 2Cb (Note 1)

Non-standard models:

35-401300-995 Class 2Cb (Note 1)

35-405301-999 Class 2Cb (Note 1, 2)

35-401302-095 Class 2Cb (Note 1)

35-405303-221 Class 2Cb (Note 1, 2)

35-405306-113 Class 2Cb (Note 1)

Class Notes:

- 1 Inter-waiting time between ignition trials is less than 5 minutes for atmospheric burner controls. Suitability for use of these controls is subject to its intended application and relevant product standards.
- 2 Type Cb with rigorous main flame establishment period (5 seconds or less)
- 3 Type Cb with single re-ignition only.

Standards: AS 4625 – 2008, AS 4622 – 2004 & EN 298 – 2012

8337 11.16 Pactrol Microgas P25 Full  
Sequence Control  
P25F, P25F-1  
Fan Draught Intermittent Start Flame Applications:  
Ts1 <= 5 s; Ts2 <= 5 s; Tps < 5 s;  
No Repetition 1B Note 2

## Pactrol Components Ltd - Agent: System Control Engineering

| PACTROL                                                                      | Cont'd ...     |
|------------------------------------------------------------------------------|----------------|
| Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;<br>Single Repetition                        | 1Cb Note 2 3   |
| Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;<br>Multiple Repetition                      | 1Cb Note 2     |
| Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;<br>Volatile Lock-out; No Repetition         | 1B Note 2      |
| Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;<br>Non-Volatile Lock-out; No Repetition     | 1A             |
| Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;<br>Volatile Lock-out; Single Repetition     | 1Cb Note 2 3   |
| Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;<br>Non-Volatile Lock-out; Single Repetition | 1Ca            |
| Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;<br>Multiple Repetition                      | 1Cb Note 2     |
| Ts1 ≤ 5 s; Ts2 > 5 s; No Repetition                                          | 1B Note 2      |
| Ts1 ≤ 5 s; Ts2 > 5 s; Single Repetition                                      | 1Cb Note 2 3   |
| Ts1 ≤ 5 s; Ts2 > 5 s; Multiple Repetition                                    | 1Cb Note 2     |
| Ts1 > 5 s; No Repetition                                                     | 1B             |
| Ts1 > 5 s; Single Repetition                                                 | 1Cb Note 2     |
| Ts1 > 5 s; Multiple Repetition                                               | 1Cb            |
| <b>Atmospheric Intermittent Start Flame Applications:</b>                    |                |
| Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;<br>No Repetition                            | 1B Note 2      |
| Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;<br>Tpp < 300 s; Single Repetition           | 1Cb Note 1 2 3 |
| Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;<br>Tpp ≥ 300 s; Single Repetition           | 1Cb Note 2 3   |
| Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;<br>Tpp < 300 s; Multiple Repetition         | 1Cb Note 1 2   |
| Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;<br>Tpp ≥ 300 s; Multiple Repetition         | 1Cb Note 2     |
| Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;<br>Volatile Lock-out; No Repetition         | 1B Note 2      |
| Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;<br>Non-Volatile Lock-out; No Repetition     | 1A             |
| Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;<br>Tpp < 300 s; Single Repetition           | 1Cb Note 1 2 3 |
| Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;<br>Tpp ≥ 300 s; Single Repetition           | 1Cb Note 2 3   |
| Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;<br>Tpp < 300 s; Multiple Repetition         | 1Cb Note 1 2   |
| Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;<br>Tpp ≥ 300 s; Multiple Repetition         | 1Cb Note 2     |
| Ts1 ≤ 5 s; Ts2 > 5 s; No Repetition                                          | 1B Note 2      |
| Ts1 ≤ 5 s; Ts2 > 5 s; Tpp < 300 s;<br>Single Repetition                      | 1Cb Note 1 2 3 |
| Ts1 ≤ 5 s; Ts2 > 5 s; Tpp ≥ 300 s;<br>Single Repetition                      | 1Cb Note 2 3   |
| Ts1 ≤ 5 s; Ts2 > 5 s; Tpp < 300 s;<br>Multiple Repetition                    | 1Cb Note 1 2   |
| Ts1 ≤ 5 s; Ts2 > 5 s; Tpp ≥ 300 s;<br>Multiple Repetition                    | 1Cb Note 2     |
| Ts1 > 5 s; No Repetition                                                     | 1B             |
| Ts1 > 5 s; Tpp < 300 s;<br>Single Repetition                                 | 1Cb Note 1 3   |
| Ts1 > 5 s; Tpp ≥ 300 s;<br>Single Repetition                                 | 1Cb Note 3     |
| Ts1 > 5 s; Tpp < 300 s;<br>Multiple Repetition                               | 1Cb Note 1     |
| Ts1 > 5 s; Tpp ≥ 300 s;<br>Multiple Repetition                               | 1Cb            |
| <b>P25F, P25F-1, P25F HSI &amp; P25F EXT:</b>                                |                |
| <b>Fan Draught Direct Spark Ignition Applications:</b>                       |                |
| Ts ≤ 5 s; Non-Volatile Lock-out;<br>No Repetition                            | 1B Note 2      |
| Ts ≤ 5 s; Volatile Lock-out;<br>Single Repetition                            | 1A             |
| Ts ≤ 5 s; Non-Volatile Lock-out;<br>Single Repetition                        | 1Cb Note 2 3   |
| Ts ≤ 5 s; Multiple Repetition                                                | 1Ca            |
| Ts > 5 s; No Repetition                                                      | 1Cb Note 2     |
| Ts > 5 s; Single Repetition                                                  | 1B             |
| Ts > 5 s; Multiple Repetition                                                | 1Cb Note 3     |
| <b>Atmospheric Direct Spark Ignition Applications:</b>                       |                |
| Ts ≤ 5 s; Volatile Lock-out;<br>No Repetition                                | 1B Note 2      |

## Pactrol Components Ltd - Agent: System Control Engineering

| PACTROL                                                                                                                                                                                                           | Cont'd ...     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| Ts ≤ 5 s; Non-Volatile Lock-out;<br>No Repetition                                                                                                                                                                 | 1A             |
| Ts ≤ 5 s; Tpp < 300 s; Single Repetition                                                                                                                                                                          | 1Cb Note 1 2 3 |
| Ts ≤ 5 s; Tpp ≥ 300 s; Single Repetition                                                                                                                                                                          | 1Cb Note 2 3   |
| Ts ≤ 5 s; Tpp < 300 s; Multiple Repetition                                                                                                                                                                        | 1Cb Note 1 2   |
| Ts ≤ 5 s; Tpp ≥ 300 s;<br>Multiple Repetition                                                                                                                                                                     | 1Cb Note 2     |
| Ts > 5 s; No Repetition                                                                                                                                                                                           | 1B             |
| Ts > 5 s; Tpp < 300 s; Single Repetition                                                                                                                                                                          | 1Cb Note 1 3   |
| Ts > 5 s; Tpp ≥ 300 s; Single Repetition                                                                                                                                                                          | 1Cb Note 3     |
| Ts > 5 s; Tpp < 300 s; Multiple Repetition                                                                                                                                                                        | 1Cb Note 1     |
| Ts > 5 s; Tpp ≥ 300 s; Multiple Repetition                                                                                                                                                                        | 1Cb            |
| The Flame Failure Response Time (FFRT) of models (Type 1A and 1B) shall be limited to be within 1 second; FFRT of other models (Type 1Ca and 1Cb) shall be limited to be within 2 seconds.                        |                |
| <b>Notes:</b>                                                                                                                                                                                                     |                |
| 1 Inter-waiting time between ignition trials is less than 5 minutes for atmospheric burner controls. Suitability for use of these controls is subject to its intended application and relevant product standards; |                |
| 2 Type 1B or 1Cb with rigorous main frame establishment period (5 seconds or less);                                                                                                                               |                |
| 3 Type 1Cb with single reignition only.                                                                                                                                                                           |                |
| Standards: EN 298 – 2012, AS 4622 – 2004 & AS 4625 – 2008                                                                                                                                                         |                |

## SIT Gas Controls Pty Ltd

5959

2.00

SIT 537 ABC Series Electronic Flame Safeguards & Igniters

0537001, 0537002, 0537003, 0537004, 0537005, 0537006, 0537007, 0537008, 0537009, 0537101, 0537103, 0537201, 0537203, 0537204, 0537301, 0537304, 0537305, 0537306, 0537307, 0537308, 0537309, 0537401, 0537402, 0537403, 0537404, 0537501 & 0537502

Ignition: Direct spark ignition or Intermittent pilot ignition

Fan: Atmospheric or Fan-assisted

Waiting time (Tw): 1.5, 5, 10, 30s

Safety time (Ts): 5, 7.5, 10, 30 or 60s

Lock-out: Volatile or Non-volatile

Recycling: 1

(The safety time for direct spark ignition models cannot be greater than 15 seconds)

Specific model with unique combination of features within the above ranges; Refer to Certificate holder for details of all features and options

AS 4625 Classification of 537 Flame safeguards

Fan draught direct spark ignition applications:

Ts=5s; Volatile lock-out 2Ca

Ts=5s; Non-volatile lock-out 2Cb (2,3)

Ts=7.5 or 10s; Volatile lock-out 2Cb (3)

Ts=7.5 or 10s; Non-volatile lock-out 2Cb (3)

Atmospheric direct spark ignition applications

Ts=5s; Volatile lock-out 2Cb (1,2,3)

Ts=5s; Non-volatile lock-out 2Cb (1,2,3)

Ts=7.5 or 10s; Volatile lock-out 2Cb (1,3)

Ts=7.5 or 10s; Non-volatile lock-out 2Cb (1,3)

Fan draught intermittent start flame applications

Ts=5s; Volatile lock-out 2Cb (2,3)

Ts=5s; Non-volatile lock-out 2Cb (2,3)

Ts=7.5, 10, 30 or 60s; Volatile lock-out 2Cb (3)

Ts=7.5, 10, 30 or 60s; Non-volatile lock-out 2Cb (3)

lock-out

Atmospheric intermittent start flame applications

Ts=5s; Volatile lock-out 2Cb (1,2,3)

Ts=5s; Non-volatile lock-out 2Cb (1,2,3)

Ts=7.5, 10, 30 or 60s; Volatile lock-out 2Cb (1,3)

Ts=7.5, 10, 30 or 60s; Non-volatile lock-out 2Cb (1,3)

lock-out

**SIT Gas Controls Pty Ltd** Cont'd ...

(The safety time for direct spark ignition models cannot be greater than 15 seconds)

Superscript notes

1. Inter-waiting time between ignition trials is less than 5 minutes for atmospheric burner controls. Suitability for use of these controls is subject to its intended application and relevant product standards.
  2. Type Cb with rigorous main flame establishment period (5 seconds or less)
  3. Type Cb with single re-ignition only.
- Working Temperature: -20°C to 60°C  
Standard: AS 4625 -2008

**System Control Engineering Pty Ltd****BRAHMA**

- 7168 5.07 Automatic Burner Control
- |                                       |     |
|---------------------------------------|-----|
| MPI (1, 2) (1, 2, 3) (, B) (, X, Wnn) | 2A  |
| (, K) (, Q, Qnn) (, Pnn, PTnn)        |     |
| (, J00-J05) (, R)                     |     |
| MPI (1,2) (1,2,3) (, B) (, X, Wnn)    | 2Ca |
| (, K) (, Q, Qnn) (V) (, Pnn, PTnn)    |     |
| (Y1) (, Inn) (J00-J05) (, R)          |     |
| MPI (1,2) (1, 2, 3) (, B) (, X, Wnn)  | 2Cb |
| (, K) (, Q, Qnn) (V) (, Pnn, PTnn)    |     |
| (Y2-Y4) (, Inn) (, J) (, R)           |     |
- Note 1: Classifications of 2A, 2Ca or 2Cb also depend on the correct setting of other parameters including flame establishment period, flame proving period, flame failure behaviour and reignition options.
- Note 2: Optional integrated leakage detection system available on some versions when combined with appropriate automatic shut off valves and gas pressure switches.
- Model Key:
- (1) Type of Main Burner:
    - 1: Direct ignition
    - 2: Intermittent first stage
  - (2) Pilot valve:
    - 1: No pilot valve;
    - 2: Intermittent pilot valve
    - 3: Interrupted pilot valve
  - (3) Ignition mode:
 

no letter: the ignition device operates for the whole flame establishment period

B: the ignition device is switched off once a flame signal is detected
  - (4) 2nd valve (A2) opening with flame signal:
 

no letter: delay =12s.

X: the second valve is operated at the same time as the first valve

Wnn: second valve is opened after a set delay (nn time in seconds)
  - (5) Lockout due to extraneous light:
 

no letter: lockout without delay.

K: the system remains in continuous prepurge;
  - (6) No or insufficient air flow at start-up:
 

no letter: lockout with 12s delay.

Q: the system remains in continuous prepurge

Qnn: the system performs a lockout with delay (nn time in seconds)
  - (7) Flame failure in running condition:
 

no letter: lockout without delay.

V: the control unit repeats the ignition sequence

**System Control Engineering Pty Ltd** Cont'd ...**BRAHMA**

- (8) Post-purge:
 

no letter: no post-purge.

Pnn: Set post-purge (nn time in seconds)

PTnn Set post-purge. Post-purge ends immediately if a heat demand occurs.
  - (9) Ignition attempts:
 

no letter: one ignition attempt with lockout at the end of the flame establishment period.

Yn: n= number of repetitions of the ignition sequence allowed (2...4).
  - (10) Inter-purge time:
 

no letter: no inter-purge time.

Inn: nn= inter-purge time set to specified time (nn time in seconds)
  - (11) Pre-ignition before gas valve opens:
 

No letter: Pre-ignition set to 6 seconds.

Jnn: Pre-ignition set to specified time. (nn time in seconds)
  - (12) Air pressure switch failure in running status:
 

No letter: Lockout without delay.

R: Repetition of the start-up sequence.

Also Tested to EN 298
- 8010 9.13 Digital Microflat "N" Series Flame Safeguard
- |                                                                     |     |
|---------------------------------------------------------------------|-----|
| D(T/No Letter)MN(1/3)1(PR/No Letter)                                | 2A  |
| TS<=5 s; No option D                                                |     |
| D(T/No Letter)MN(1/3)2(PR/No Letter)                                | 2A  |
| TS<=5 S; No option D; Option W[05]-W[1800]                          |     |
| D(T/No Letter)EN(1/3)(1,2) (PR/No Letter) ^ 2B                      |     |
| TS <= 5 S; No option D                                              |     |
| D(T/No Letter) (M/E)N(1/3)1(PR/No Letter)                           | 2B  |
| 5 s < TS <=15 s; No option D                                        |     |
| D(T/No Letter) (M/E)N(1/3)2(PR/No Letter)                           | 2B  |
| 5 s < TS <=90 s; No option D                                        |     |
| D(T/No Letter)MN(1/3)2 ^ (PR/No Letter)                             | 2B  |
| TS <= 5 s; No option D; No option W, option W[01]-W[04] or option X |     |
| D(T/No Letter)MN31(PR/No Letter)                                    | 2Ca |
| TS <= 5 s; Option D[01]                                             |     |
| D(T/No Letter)MN32(PR/No Letter)                                    | 2Ca |
| TS <= 5 s; Option D[01]; Option W[05]- W[1800]                      |     |
| D(T/No Letter) (M/E)N1(1/2)(PR/No Letter)                           | 2Cb |
| & TS <= 5 s; Option D[01]                                           |     |
| D(T/No Letter) (M/E)N1(1/2)(PR/No Letter) ^~2Cb                     |     |
| TS <= 5 s; Option [02] - D[10]                                      |     |
| D(T/No Letter) (M/E)N11(PR/No Letter) &~                            | 2Cb |
| 5 s < TS <= 15 s; Option D[01]                                      |     |
| D(T/No Letter) (M/E)N11(PR/No Letter) ~                             | 2Cb |
| 5 s < TS <= 15 s; Option D[02] - D[10]                              |     |
| D(T/No Letter) (M/E)N12(PR/No Letter) &~                            | 2Cb |
| 5 s < TS <= 90 s; Option D[01]                                      |     |
| D(T/No Letter) (M/E)N12~(PR/No Letter)                              | 2Cb |
| 5 s < TS <= 90 s; Option D[02] - D[10]                              |     |
| D(T/No Letter)EN3(1/2)(PR/No Letter) ^&                             | 2Cb |
| TS <= 5 s; Option D[01]                                             |     |
| D(T/No Letter) (M/E)N31(PR/No Letter) &                             | 2Cb |
| 5 s < TS <= 15 s; Option D[01]                                      |     |
| D(T/No Letter) (M/E)N31(PR/No Letter)                               | 2Cb |
| 5 s < TS = 15 s; Option D[02]-D[10]                                 |     |
| D(T/No Letter) (M/E)N32(PR/No Letter) &                             | 2Cb |
| 5 s < TS <= 90 s; Option D[01]                                      |     |
| D(T/No Letter) (M/E)N32(PR/No Letter)                               | 2Cb |
| 5 s < TS <= 90 s; Option D[02]-D[10]                                |     |
| D(T/No Letter)MN32(PR/No Letter) &^                                 | 2Cb |
| TS <=5 sOption D[01]; No option W option W[01]- W[04] or option X   |     |

**System Control Engineering Pty Ltd** Cont'd ...  
**BRAHMA**

Notes: For power draught burner controls, Option (23) checking of air pressure switch should only be set in standard mode (option 'G' should be disabled)  
 ~ Inter-waiting time between ignition trials is less than 5 minutes. Suitability for use of these controls is subject to its intended application and relevant product standards.  
 & Type Cb with single reignition only  
 ^ Type B or Cb with rigorous main flame establishment period (5 seconds or less)

**System Control Engineering Pty Ltd**  
**KROMSCHRODER**

6880 11.05 Automatic Burner Control Unit  
 BCU 370 (W, Q), (I1, I2, I3), (F), (E), (U0, U1), (D1, D3), (B1\*), (-3\*)  
 Mains Voltage  
 W = 230 VAC, 50/60 Hz, Q = 120 VAC, 50/60 Hz  
 Ignition  
 I1\* = electronic ignition - single pole  
 I2\* = electronic ignition - double pole  
 I3\* = electronic ignition - double pole with neutral conductor F = Fan control, E = Valve control Flame Control  
 U0 = ionisation control (continuous or Intermittent op)  
 U1 = UV (continuous operation with UVD 1)  
 D1 = DGmax. Monitoring.  
 D3 = integrated leakage detection  
 B1\* for PROFIBUS-DP  
 -3\* = three point step control via PROFIBUS-DP  
 \* if not present, this option is omitted.  
 Note: Classification depends on setting of internal parameters.

**System Control Engineering Pty Ltd**  
**RAM Electronics**

5522 10.97 Direct Spark Ignition, Intermittent Pilot and Hot Surface Ignition Model  
 Electronic Flame Safeguards  
 3MC & 3EMC - Direct Spark Ignition Class 2Ca  
 3M & 3EM - Direct Spark Ignition Class 2Cb  
 5MC & 5EMC - Intermittent Pilot Class 2Ca  
 5M and 5EM - Intermittent Pilot Class 2Cb  
 H4M7-01, H4MC9-01, H4MC9-02 -  
 Hot Surface Ignition Class 2Cb  
 Also Tested to EN 298

**ELECTRONIC FLAME SAFEGUARDS INCLUDING IGNITERS (EN 298)**

**SIT Gas Controls Pty Ltd**  
**SIT**

7358 8.08 571 DBC & 579 DBC Series Automatic Burner Control Models:  
 571 DBC Series:  
 0571101, 0571102, 0571202 & 0571500  
 579 DBC Series:  
 0579001, 0579011, 0579012, 0579013, 0579015, 0579016, 0579101, 0579104, 0579105, 0579106, 0579200, 0579201, 0579204, 0579205, 0579301, 0579305, 0579311, 0579312, 0579313, 0579314, 0579315, 0579316, 0579317, 0579400, 0579402, 0579403, 0579405, 0579407, 0579409, 0579411, 0579412, 0579413, 0579414, 0579415, 0579416, 0579417, 0579418, 0579419, 0579420, 0579503, 0579505, 0579506, 0579604,

**SIT Gas Controls Pty Ltd** Cont'd ...  
 0579800 & 0579801  
 Standard: EN 298 – 2003

**ELECTRONIC FLAME SAFEGUARDS AND DETECTORS (AS 4625)**

**AutoFlame Engineering Ltd Agent: CCM Energy Solutions**  
**AUTOFLAME M.M**

7535 7.09 Autoflame Burner Control System with Air/Fuel Ratio Control & Leakage Detection System

MINI MK5 EVOLUTION MM  
 MMM5002/E/SC, MMM5002/E/SC/110, MMM5002/E, MMM5002/E/110  
 MINI MK6 MM  
 MMM60016, MMM60016/E/110  
 MK6 EVOLUTION MM  
 MK6 EVOLUTION MM /E, MM60001/E/110, MM60001/E/WL, MM60001/E/WL/110  
 MK 7 EVOLUTION MM  
 MM70001/E#, MM70001/E/WL#  
 MINI MK7 EVOLUTION MM  
 MMM7002/E#, MMM7002/E/110#  
 MINI MK8 MM  
 MMM8002#\*  
 MK 8 MICRO MODULATION  
 MM80001#\*  
 For use with ionization, UV flame scanner MM60004, MM60004/U, MM60004/HSU and IR flame scanner MM60016, MM70017, MM70017/MINI:

**Interrupted Start Flame Applications:**

3 s ≤ MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP = 5 s; CLASS 2A  
 5 s < MFEP ≤ 10 s; SFEP ≤ 5 s; SFPP = 5 s; CLASS 2B

**Intermittent Start Flame Applications:**

MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP < 5 s; CLASS 2B<sup>2</sup>  
 MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP = 5 s; CLASS 2A  
 MFEP ≤ 5 s; SFEP > 5 s; CLASS 2B<sup>2</sup>  
 MFEP > 5 s; CLASS 2B

For use with self-checking UV flame scanner MM60003/HS, MM60003/HS/SV:

**Interrupted Start Flame Applications:**

3 s ≤ MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP = 5 s; CLASS 1A  
 5 s < MFEP ≤ 10 s; SFEP ≤ 5 s; SFPP = 5 s; CLASS 1B

**Intermittent Start Flame Applications:**

MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP < 5 s; CLASS 1B<sup>2</sup>  
 MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP = 5 s; CLASS 1A  
 MFEP ≤ 5 s; SFEP > 5 s; CLASS 1B<sup>2</sup>  
 MFEP > 5 s; CLASS 1B

**CLASS SUPERSCRIPT NOTE**

2 - Type B with rigorous main flame establishment period (5 seconds or less)

**NOTES:**

- (1) # Models with leakage detection system (AS 4630)
  - (2) \* Models certified to EN 298:2012
  - (3) Main Flame Establishment Period (MFEP) - option #116 (3 s - 10 s)
  - (4) Start Flame Establishment Period (SFEP) - option #114 (3 s - 10 s)
  - (5) Start Flame Proving Period (SFPP) - option #115 (3 s - 5 s)
  - (6) MMM5002/E, MMM5002/E/110 **cannot** be used with UV self checking flame scanner.
  - (7) MMM5002/E/SC, MMM5002/E/SC/110, MMM5002/E, MMM5002/E/110, MMM60016, MMM60016/E/110 **cannot** be used with IR flame scanner.
  - (8) MMM60016, MMM60016/E/110, MM60001/E, MM60001/E/110, MM60001/E/WL, MM60001/E/WL/110, MM70001/E, MM70001/E/WL, **cannot** be used with ionization flame monitor.
- Standards:  
 AS 4625 – 2008, EN 298 – 2003, AS 4630 – 2005

**BFI Automation GmbH**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                              |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8058 | 7.14 | BFI Compact Flame Controller<br>CFC1000UV/CFC1000UV1/CFC1000IR/<br>CFC1000IR2/CFC1000IR3<br>CFC2000UV/CFC2000UV1/CFC2000IR/<br>CFC2000IR1/CFC2000IR2<br>CFC3000UV/CFC3000UV1/CFC3000IR/<br>CFC3000IR1/CFC3000IR2<br>None: Standard housing<br>EX: explosion proof housing<br>L: housing for fibre optic cable<br>LEX: explosion proof housing for fibre optic cable<br>Standard: AS 4625 -2008 & EN 298-2012 |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Consolidated Fire and Steam Pty Ltd  
KROMSCHRÖDER**

|      |       |                                                                                                                                                                                                                                                                                                                                                                       |                        |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 6874 | 10.05 | Automatic Burner Controls<br>Models: KM628-R600 with CXE-EM<br>(Extension Module)                                                                                                                                                                                                                                                                                     | 2A<br>2B<br>2Ca<br>2Cb |
|      |       | Note: Classification depends on the setting of safety parameters governing re-ignition, flame failure behaviour and flame establishment period. These controls can have a Class 2A, 2Ca, 2B or 2Cb depending on how safety parameters are set.<br>Also tested to EN 298-2003 certification<br>Based on EN 298-1993 and assessments to European document GAD-AC N 316E |                        |

**Defendi Italy Srl**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8134 | 2.15 | E.G.O Direct Spark Gas Ignition Control<br>Model:<br>DSI230-I-LUS-D (EGO model No.83.32000.005)<br>with software versions S01 or S02<br>NR = 0; 2 <= TS <= 5; 2B <sup>2</sup><br>NR = 0; 5 < TS <= 15; 2B<br>1 <= NR <= 255; RelgMethod =<br>0; 2 <= N1 <= 255; 2 <= TS <= 5;<br>2 <= TW < 300 2B <sup>12</sup><br>1 <= NR <= 255; RelgMethod =<br>0; 2 <= N1 <= 255; 2 <= TS <= 5;<br>300 <= TW <= 6553.6 2Cb <sup>1</sup><br>1 <= NR <= 255; RelgMethod =<br>0; 2 <= N1 <= 255; 5 < TS <= 15;<br>2 <= TW < 300 2Cb <sup>2</sup><br>1 <= NR <= 255; RelgMethod =<br>0; 2 <= N1 <= 255; 5 < TS <= 15;<br>300 <= TW <= 6553.6 2Cb<br>1 <= NR <= 255; RelgMethod = 1;<br>1 <= N1 <= 255; 2 <= TS <= 5;<br>2 <= TW < 300 2Cb <sup>12</sup><br>1 <= NR <= 255; RelgMethod = 1;<br>1 <= N1 <= 255; 2 <= TS <= 5;<br>300 <= TW <= 6553.6 2Cb <sup>1</sup><br>1 <= NR <= 255; RelgMethod =<br>1; 1 <= N1 <= 255; 5 < TS <= 15;<br>2 <= TW < 300 2Cb <sup>2</sup><br>1 <= NR <= 255; RelgMethod = 1;<br>1 <= N1 <= 255; 5 < TS <= 15;<br>300 <= TW <= 6553.6 2Cb<br>1 <= NR <= 255; RelgMethod = 2;<br>1 <= N1 <= 255; 1 <= TR < 2;<br>2 <= TS <= 5; 2 <= TW < 300 2Cb <sup>12</sup><br>1 <= NR <= 255; RelgMethod = 2;<br>1 <= N1 <= 255; 1 <= TR < 2;<br>2 <= TS <= 5; 300 <= TW <= 6553.6 2Cb <sup>1</sup><br>1 <= NR <= 255; RelgMethod = 2; |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Defendi Italy Srl Cont'd ...**

|  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |
|--|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|  |  | 1 <= N1 <= 255; 1 <= TR < 2; 5 < TS<br><= 15; 2 <= TW < 300 2Cb <sup>2</sup><br>1 <= NR <= 255; RelgMethod = 2;<br>1 <= N1 <= 255; 1 <= TR < 2;<br>5 < TS <= 15; 300 <= TW <= 6553.6 2Cb<br>1 <= NR <= 255; RelgMethod = 0;<br>N1=1; 2 <= TS <= 5; 2 <= TW < 300 2Cb <sup>123</sup><br>1 <= NR <= 255; RelgMethod = 0;<br>N1=1; 2 <= TS <= 5; 300 <= TW<br><= 6553.6 2Cb <sup>13</sup><br>1 <= NR <= 255; RelgMethod = 0<br>; N1=1; 5 < TS <= 15; 2 <= TW < 300 2Cb <sup>23</sup><br>1 <= NR <= 255; RelgMethod = 0;<br>N1=1; 5 < TS <= 15;<br>300 <= TW <= 6553.6 2Cb <sup>3</sup><br>Superscript Notes:<br>1. Inter-waiting time between ignition trials<br>Is less than 5 minutes for atmospheric burner<br>controls. Suitability for use of these controls<br>is subject to its intended application and relevant<br>product standards.<br>2. Type B or Cb with rigorous main flame<br>establishment period (5 seconds or less)<br>3. Type Cb with single reignition only.<br>Standard: AS 4625 -2008<br>Also tested to AS 4622 -2004 & EN 298 -2012<br>8659 7.18 EGO Gas Power Unit – Flamesafeguard for<br>Domestic Cooking Products Only<br>Models: GPU 75.83000.### &<br>GPU 75.8001.###<br>Variations for non-technical assembly are numbered<br>with “###” can be from 000 to 999<br>Standards: AS 4625 -2008 & EN 298 – 2012 |  |
|--|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Durag GmbH****Agents: Saacke Australia Pty Ltd & Zenergy Australia Pty Ltd  
DURAG**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 6499 | 9.03 | Microprocessor Based Burner Programmer<br>and Optional Flame Sensors<br>Programmer Model: D-GF 150 &<br>D-GF 150 MB 1A<br>Optional Flame Sensor Models:<br>D-LE 103 UL-P, D-LE 103 UL-MP,<br>D-LE 103 UL-CG, D-LE 103 UL-AP<br>D-LE 103 UAF-P, D-LE 103 UAF-MP,<br>D-LE 103 UAF-CG, D-LE 103 UAF-AP<br>D-LE 103 UA-P, D-LE 103 UA-MP,<br>D-LE 103 UA-CG, D-LE 103 UA-AP<br>D-LE 103 IG-P, D-LE 103 IG-MP, D-<br>LE 103 IG-CG, D-LE 103 IG-AP<br>D-LE 603 UH-P, D-LE 603 UH-MP,<br>D-LE 603 UH-CG, D-LE 603 UH-AP<br>D-LE 603 UH/94EX, D-LE 603 UH/97EX,<br>D-LE 603 US-P, D-LE 603-US-MP<br>D-LE 603 US-CG, D-LE 603-US-AP,<br>D-LE 603 US/94EX, D-LE 603 US/97EX<br>D-LE 603 UAF-P, D-LE 603 UAF-MP,<br>D-LE 603 UAF-CG, D-LE 603 UAF-AP<br>D-LE 603 UAF/94EX, D-LE 603 UAF/97EX,<br>D-LE 603 UA-P, D-LE 603 UA-MP<br>D-LE 603 UA-CG, D-LE 603 UA-AP,<br>D-LE 603 UA/94EX, D-LE 603 UA/97EX<br>D-LE 603 UI-P, D-LE 603 UI-MP,<br>D-LE 603 UI-CG, D-LE 603 UI-AP<br>D-LE 603 UI/94EX, D-LE 603 UI/97EX,<br>D-LE 603 IG-P, D-LE 603 IG-MP<br>D-LE 603 IG-CG, D-LE 603 IG-AP,<br>D-LE 603 IG/94EX, D-LE 603 IG/97EX<br>Note: Classification depends on the settings of<br>safety parameters governing main flame |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

|                   |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Durag GmbH</b> |       | Cont'd                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                   |       | establishment period (5 seconds or less for 1A)<br>Also tested to EN 298 & AS 4630                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 6528              | 12.03 | <b>Agents: Saacke Australia Pty Ltd &amp; Zenergy Australia Pty Ltd</b><br>Microprocessor Based Flame Monitor and Optional Flame Sensors<br>Model D-UG660 Flame Monitor 1D<br>Flame Sensor Models:<br>D-LE603 UH-P, D-LE603 UH-MP,<br>D-LE603 UH-CG, D-LE603 UH-AP,<br>D-LE603 UH/94EX, D-LE603 UH/97EX<br>D-LE603 US-P, D-LE603-US-MP,<br>D-LE603 US-CG, D-LE603-US-AP,<br>D-LE603 US/94EX, D-LE603 US/97EX<br>D-LE603 UAF-P, D-LE603 UAF-MP,<br>D-LE603 UAF-CG, D-LE603 UAF-AP,<br>D-LE603 UAF/94EX, D-LE603 UAF/97EX<br>D-LE603 UA-P, D-LE603 UA-MP,<br>D-LE603 UA-CG, D-LE603 UA-AP,<br>D-LE603 UA/94EX, D-LE603 UA/97EX<br>D-LE603 UI-P, D-LE603 UI-MP,<br>D-LE603 UI-CG, D-LE603 UI-AP,<br>D-LE603 UI/94EX, D-LE603 UI/97EX<br>D-LE603 IG-P, D-LE603 IG-MP,<br>D-LE603 IG-CG, D-LE603 IG-AP,<br>D-LE603 IG/94EX, D-LE603 IG/97EX<br>D-LE 103 UL - P, D-LE 103 UL - MP,<br>D-LE 103 UL - CG, D-LE 103 UL - AP,<br>D-LE 103 UAF - P, D-LE 103 UAF - MP,<br>D-LE 103 UAF - CG, D-LE 103 UAF - AP,<br>D-LE 103 UA - P, D-LE 103 UA - MP,<br>D-LE 103 UA - CG, D-LE 103 UA - AP,<br>D-LE 103 IG - P, D-LE 103 IG - MP,<br>D-LE 103 IG - CG, D-LE 103 IG - AP<br>Note: Certification limited to Flame Failure Response Time with settings of 1, 1.5 or 2 seconds<br>Standards: AS 4625 -2008 & EN 298 -2012 |
| 6741              | 2.05  | <b>Agent: Saacke Australia Pty Ltd</b><br>D-LX 100 Series Microprocessor Based Flame Monitoring System and Optional (Integral) Flame Sensors<br>D-LX 100 UL-G1/M2/0000/PP2<br>D-LX 100 UL-G1/M2/0000/PCG<br>D-LX 100 UL-B1/M3/94Ex/PCG<br>D-LX 100 UL-B1/M2/97Ex/MCG<br>D-LX 100 UL-B1/M4/84Ex/MCG<br>D-LX 100 UL-B1/M4/87Ex/PCG<br>D-LX 100 IS-G1/M2/0000/PP2<br>D-LX 100 IS-G1/M2/0000/PCG<br>D-LX 100 IS-B1/M3/94Ex/PCG<br>D-LX 100 IS-B1/M2/97Ex/MCG<br>D-LX 100 IS-B1/M4/84Ex/MCG,<br>D-LX 100 IS-B1/M4/87Ex/PCG<br>D-LX 100 IG-G1/M2/0000/PP2<br>D-LX 100 IG-G1/M2/0000/PCG<br>D-LX 100 IG-B1/M3/94Ex/PCG<br>D-LX 100 IG-B1/M2/97Ex/MCG<br>D-LX 100 IG-B1/M4/84Ex/MCG<br>D-LX 100 UA-G1/M2/0000/PP2<br>D-LX 100 UA-G1/M2/0000/PCG<br>D-LX 100 UA-B1/M3/94Ex/PCG<br>D-LX 100 UA-B1/M2/97Ex/MCG<br>D-LX 100 UA-B1/M4/84Ex/MCG<br>D-LX 100 UA-B1/M4/87Ex/PCG<br>D-LX 100 UAF-G1/M2/0000/PP2<br>D-LX 100 UAF-G1/M2/0000/PCG<br>D-LX 100 UAF-B1/M3/94Ex/PCG<br>D-LX 100 UAF-B1/M2/97Ex/MCG<br>D-LX 100 UAF-B1/M4/84Ex/MCG                                                                                                                                                                                                                                                                                  |

|                   |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------------------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Durag GmbH</b> |      | Cont'd                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|                   |      | D-LX 100 UAF-B1/M4/87Ex/PCG<br>Note: Using the regional code letter C is also allowed where letters G or B are used. Regional code letter A is optional allowed with all product codes above. Note 1: Class depends upon specific burner programmer, flame monitor and flame sensor and Flame Failure Response Time (not to exceed 2 seconds)                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                   |      | <b>Agent: Zenergy Australia Pty Ltd</b><br><b>DURAG</b><br>D-LX 100 Series Microprocessor Based Flame Monitoring System and Optional Flame Sensors<br>Models: D-LX 100 UL Z1/K1/0000/PP7 & D-LX 100 UL Z1/K2/0000/PP7<br>Standards: AS 4625 – 2008 & EN 298 - 2012                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 7751              | 4.11 | <b>Agents: Saacke Australia Pty Ltd &amp; Zenergy Australia Pty Ltd</b><br>Flame Monitoring System<br>D-LX bbb ccc-dd/P2/0000/PCG<br>D-LX bbb ccc-dd/P2/0000/MP3<br>D-LX bbb ccc-dd/M5/0000/PCG<br>D-LX bbb ccc-dd/M5/0000/MP3<br>D-LX bbb ccc-dd/M4/84Ex/MCG<br>D-LX bbb ccc-dd/M4/84Ex/M20<br>D-LX bbb ccc-dd/S2/84Ex/MCG<br>D-LX bbb ccc-dd/S2/84Ex/M20<br>D-LX bbb ccc-dd/M4/87Ex/PCG<br>D-LX bbb ccc-dd/M5/87Ex/PCG<br>D-LX bbb ccc-dd/M5/87Ex/M20<br>bbb = 200 or 720 or 201 or 721<br>ccc = UA or UAF or IG<br>dd = C1 or B1 or A1 or C0 or B0 or A0<br>Note: Flame Failure Response Time is default 1 sec (optionally 2, 3, 5 sec)<br>Certification under AS 4625 - 2008 is limited to a maximum Flame Failure Response Time setting of 2 secs<br>Standards: AS 4625 -2008 & EN 298 - 2012 |
|                   |      | <b>Agents: Saacke Australia Pty Ltd &amp; Zenergy Australia Pty Ltd</b><br><b>DURAG</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 8670              | 3.18 | D-LX Series Compact Flame Detector<br>Model Designation:<br>D-LX bbb ccc /de / ff/ gggg / hhh<br>D-LX bbb = Type designation<br>D-LX 110<br>D-LX 710<br>ccc = Sensor type<br>UA UV, 190...570 nm<br>UAF UV, 245... 400 nm<br>UL UV, 185... 260 nm (D-LX 110)<br>IG IR, 800... 1800 nm<br>IS VIS, 300...1100 nm<br>-d = Regional code<br>C EU and Australia<br>-e = SIL option<br>0 Non<br>1 SIL 3<br>/ff = Enclosure type<br>/M4 Metal (/84Ex or /85Ex)<br>/M5 Metal (/0000 or /86Ex or 87Ex)<br>/JZ Metal (D-LX 110.../84Ex/MCG)<br>/gggg = Ex type<br>/0000 No Ex qualification<br>/84Ex ATEX zone 1/21<br>/87Ex ATEX zone 2/22<br>/hhh = Connection type<br>/PCG Plastic cable gland<br>/MCG Metallic cable gland<br>/MP7 Metallic plug connector<br>/PP2 Plastic plug connector                |

**Durag GmbH** Cont'd  
 /NPT 1/2" NPT (F) thread  
 /M20 M20x1,5 thread  
 Standards: AS 4625 -2008 & EN 298 - 2012

## **Energy Technology & Control Ltd ETC**

7398 11.08 ETC6000 Series – Integrated Burner Controller  
 ETC6000 - Standard dual fuel controller  
 ETC6002 - Controller – 5 stage oil firing + fully modulating Gas  
 ETC6003 - Dual gas controller  
 ETC6008 - Controller with blended firing for dual fuel profiles  
 ETC6009 - Controller with blended firing for dual gas profiles  
 ETC6221 – Fuel expansion module for dual gas controllers (6221)  
 ETC6010 - Standard dual fuel controller  
 ETC6016 – As 6010 but Single fuel Controller  
 ETC6061 - Display (VF) 12-key for 6000 series  
 ETC6066 - OLED display for ETC6000 series controller  
 ETC6067 - OLED display for ETC6000 series Controllers with Ethernet connectivity  
 ETC6075 - 10.4" touch screen display complete with Ethernet port  
 ETC6018 - PSU + CanBus Hub  
 ETC6020 - External Line Servo Interface  
 ETC6026 - CanBus Servo 4Nm (IP40)  
 ETC6027 - CanBus Servo 10Nm (IP54)  
 ETC6028 - CanBus Servo 20Nm (IP54)  
 ETC6022 - CanBus Servo 15Nm (IP65)  
 ETC6023 - CanBus Servo 20Nm (IP65)  
 ETC6024 - CanBus Servo 40Nm (IP65)  
 ETC6023-Ex - Zone 2 version of ETC6023  
 ETC6024-Ex - Zone 2 version of ETC6024  
 ETC6034 - CAN servo 10Nm – Woodruff key o/p shaft  
 ETC6035 - CAN servo 20Nm – Woodruff key o/p shaft  
 ETC6036 - CAN servo 40Nm – Woodruff key o/p shaft  
 ETC6050 - Modbus Daughterboard  
 ETC6051 - Modbus + 4-20mA expansion  
 ETC6052 - Modbus + VSD expansion  
 ETC6056 – Single VSD option for ETC6016 controller  
 ETC6057 – ETC6006 daughterboard 1x4-20mA+1x VSD+Comms  
 ETC6058 – Basic 4-20mA+Comms+Alternate flame scanner  
 ETC6059 – VSD+Comms+Alternate flame scanner  
 ETC6080 - O2 Trim interface and software  
 ETC2012-1 - Oxygen probe 215mm  
 ETC2012-2 - Oxygen probe 406mm  
 ETC2012-3 - Oxygen probe 757mm  
 ETC6081 – O2 Trim interface (Type 2)  
 ETC6083-1 – Oxygen probe 215mm (Type 2)  
 ETC6083-2 – Oxygen probe 406mm (Type 2)  
 ETC6083-3 – Oxygen probe 757mm (Type 2)  
 ETC6086 - CAN ambient temperature sensor  
 ETC6090 - Flame Detector – UV (shuttered)  
 ETC1021 - Gas pressure sensor 0 to 600mbar  
 ETC1030 - Steam pressure sensor 0 to 25bar  
 ETC1040 - Temperature sensor 0 to 150°C  
 ETC1044 - Temperature sensor 0 to 400°C  
 ETC1034 - Universal pressure sensor 0 to 4bar  
 ETC6211 - TDS measurement & 4-20mA I/O daughterboard  
 ETC6212 – Integrated water level controller

## **Energy Technology & Control Ltd** Cont'd ... **ETC**

(Saacke)  
 ETC6215 - Fail safe expansion module with water level control  
 Standard: AS 4625-2008, AS 4630-2005 - Amdt 1 & EN 298-2012

## **Energy Technology & Control Ltd SAACKE**

7399 11.08 DDCC ScanView Series – Integrated Burner Controller  
 S041034010 - Standard dual fuel controller  
 S041034053 – Dual gas controller  
 S041034054 – Controller with blended firing for dual fuel profiles  
 S041034055 – Controller with blended firing for dual gas profiles  
 S041034056 – Fuel expansion module for dual gas controllers (6221)  
 S041034011E – 10.4" touch screen display complete with Ethernet port  
 S041034051 – PSU + CanBus Hub  
 S041034030 – External Line Servo Interface  
 S041034031 – CanBus Servo 4Nm (IP40)  
 S041034032 – CanBus Servo 10Nm (IP54)  
 S041034033 – CanBus Servo 20Nm (IP54)  
 S041034035 – CanBus Servo 15Nm (IP65)  
 S041034036 – CanBus Servo 20Nm (IP65)  
 S041034037 – CanBus Servo 40Nm (IP65)  
 ETC6023-Ex – Zone 2 version of ETC6023  
 ETC6024-Ex – Zone 2 version of ETC6024  
 S041034020 – Basic 4-20mA+Comms+Alternate flame scanner  
 S041034014 – VSD+Comms+Alternate flame scanner  
 S041034015 – O2 Trim interface and software  
 S041026002 – Oxygen probe 215mm  
 S041026012 – Oxygen probe 406mm  
 S041026022 – Oxygen probe 757mm  
 S041034026 – O2 Trim interface (Type 2)  
 S041034020 – Oxygen probe 215mm (Type 2)  
 S041034021 – Oxygen probe 406mm (Type 2)  
 S041034022 – Oxygen probe 757mm (Type 2)  
 S041034019 – CAN ambient temperature sensor  
 S041034061 – Flame Detector – UV (shuttered)  
 S011016001 – Gas pressure sensor 0 to 600mbar  
 S008015002 – Steam pressure sensor 0 to 25bar  
 S009020001 – Temperature sensor 0 to 150°C  
 S009020004 – Temperature sensor 0 to 400°C  
 S008015006 – Universal pressure sensor 0 to 4bar  
 S041034060 – ScanView Boiler Water Controller  
 Standards: AS4625-2008, AS4630-2005 -Amdt 1 & EN298-2012

## **Energy Technology & Control Limited FIREYE NEXUS**

8411 7.16 NX6100 Series Intergrated Burner Controller  
 ETC6000 – Standard dual fuel controller  
 ETC6002 – Controller – 5 stage oil firing + fully modulating Gas  
 ETC6003 – Dual gas controller  
 ETC6008 – Controller with blended firing for dual fuel profiles  
 ETC6009 - Controller with blended firing for dual gas profiles  
 ETC6221 – Fuel expansion module for dual gas controllers (6221)  
 NX6100 – Standard Dual fuel controller  
 NX6110 – Display (VF) 12-key for 6000 series  
 NX6220 – OLED display for ETC6000 series controller

**Energy Technology & Control Limited** Cont'd ...  
**FIREYE NEXUS**

NX6330 - OLED display for ETC6000 series  
 Controllers with Ethernet connectivity  
 NXTSD104 – 10.4” touch screen display complete  
 with Ethernet port  
 NXCBH – PSU + CanBus Hub  
 NXESI120 – External Line Servo Interface  
 NXC04 – CanBus Servo 4Nm (IP40)  
 NXC12 - CanBus Servo 10Nm (IP54)  
 NXC20 - CanBus Servo 20Nm (IP54)  
 NXC15A - CanBus Servo 15Nm (IP65)  
 NXC20A - CanBus Servo 20Nm (IP65)  
 NXC40 - CanBus Servo 40Nm (IP65)  
 ETC6023-Ex – Zone 2 version of ETC6023  
 ETC6024-Ex - Zone 2 version of ETC6024  
 WXC12 – CAN servo 10Nm – Woodruff key o/p  
 shaft  
 WXC20 - CAN servo 20Nm – Woodruff key o/p  
 shaft  
 NXDBMB – Modbus Daughterboard  
 NXDBISO – Modbus + 4-20mA expansion  
 NXDBVSD – Modbus + VSD expansion  
 NXO2INT – O2 Trim interface and software  
 LA220978 – Oxygen probe 215mm  
 LA220979 - Oxygen probe 406mm  
 LA220980 - Oxygen probe 757mm  
 NXO2TRIM - O2 Trim interface (Type 2)  
 NX6083-1 - Oxygen probe 215mm (Type 2)  
 NX6083-2 - Oxygen probe 406mm (Type 2)  
 NX6083-3 - Oxygen probe 757mm (Type 2)  
 NXIATS – CAN ambient temperature sensor  
 ETC6090 – Flame Detector – UV (shuttered)  
 NX1021 – Gas pressure sensor 0 to 600mbar  
 NX1030 – Steam pressure sensor 0 to 25bar  
 NX1040 – Temperature sensor 0 to 150°C  
 NX1044 - Temperature sensor 0 to 400°C  
 NX1034 – Universal pressure sensor 0 to 4bar  
 NXDBWLC – TDS measurement & 4-20mA I/O  
 daughterboard  
 NXEXP300 – Fail safe expansion module with  
 water level control  
 Standards: AS 4625-2008, AS 4630-2005 – Amdt 1 &  
 EN 298-2012

**Energy Technology & Control Limited**  
**DUNPHY COMBUSTION**

8412 7.16 RATIOTRONIC6000 Series Intergrated Burner  
 Controller  
 RATIOTRONIC6000 – Standard dual fuel  
 controller  
 RATIOTRONIC6003 – Dual gas controller  
 RATIOTRONIC6006 – Basic specification  
 controller  
 RATIOTRONIC6008 – Controller with blended  
 firing for dual fuel profiles  
 RATIOTRONIC6009 - Controller with blended  
 firing for dual gas profiles  
 RATIOTRONIC6221 – Fuel expansion module for  
 dual gas controller (6221)  
 RATIOTRONIC6061 – Display (VF) 12-key for  
 6000 series  
 RATIOTRONIC6066 - OLED display for ETC6000  
 series controller  
 RATIOTRONIC6067 - OLED display for ETC6000  
 series controller with Ethernet connectivity  
 RATIOTRONIC6075 - 10.4” touch screen display  
 complete with Ethernet port  
 RATIOTRONIC6018 - PSU + CanBus Hub  
 RATIOTRONIC6020 - External Line Servo  
 Interface

**Energy Technology & Control Limited** Cont'd ...  
**DUNPHY COMBUSTION**

RATIOTRONIC6026 - CanBus Servo 4Nm (IP40)  
 RATIOTRONIC6027 - CanBus Servo 10Nm (IP54)  
 RATIOTRONIC6028 - CanBus Servo 20Nm (IP54)  
 RATIOTRONIC6022 - CanBus Servo 15Nm (IP65)  
 RATIOTRONIC6023 - CanBus Servo 20Nm (IP65)  
 RATIOTRONIC6024 - CanBus Servo 40Nm (IP65)  
 ETC6023-Ex - Zone 2 version of ETC6023  
 RATIOTRONIC6083-3 – Oxygen probe 757mm  
 ETC6024-Ex - Zone 2 version of ETC6024  
 RATIOTRONIC6050 - Modbus Daughterboard  
 RATIOTRONIC6051 - Modbus + 4-20mA  
 expansion  
 RATIOTRONIC6052 - Modbus + VSD expansion  
 RATIOTRONIC6057 – ETC6006 daughterboard  
 1x4-20ma+1xVSD+Comms  
 RATIOTRONIC6080 - O2 Trim interface and  
 software  
 LA220978 - Oxygen probe 215mm  
 LA220979 - Oxygen probe 406mm  
 LA220980 - Oxygen probe 757mm  
 RATIOTRONIC6081 – O2 Trim interface (Type 2)  
 RATIOTRONIC6083-1 – Oxygen probe 215mm  
 (Type 2)  
 RATIOTRONIC6083-2 – Oxygen probe 406mm  
 (Type 2)  
 RATIOTRONIC6086 - CAN ambient temperature  
 sensor  
 RATIOTRONIC6090 - Flame Detector – UV  
 (shuttered)  
 RATIOTRONIC1021 - Gas pressure sensor 0 to  
 600mbar  
 RATIOTRONIC1030 - Steam pressure sensor 0 to  
 25bar  
 RATIOTRONIC1040 - Temperature sensor 0 to  
 150°C  
 RATIOTRONIC1044 - Temperature sensor 0 to  
 400°C  
 RATIOTRONIC1034 - Universal pressure sensor 0  
 to 4bar  
 Standards: AS 4625-2008, AS 4630-2005 – Amdt 1 &  
 EN 298-2012

**Eurogyr Pty Ltd**  
**LAMTEC**

7405 10.08 Burner Management System incorporating  
 Gas/Air Ratio Control and Optional  
 Leakage Detection System  
 Models: FA1, Etamatic, Etamatic S,  
 Etamatic OEM, Etamatic S OEM, FMS 4,  
 FMS 5  
 For use with Continuous Operation Flame Sensors:  

| UV Type           | IR Type          |
|-------------------|------------------|
| FFS 05 UV-1       | FFS 05           |
| FFS 05 UV-1Ex     | FFS 05 Ex        |
| FFS 05 UV-1 Ex-II | FFS 05 Ex-II     |
| FFS 05 UV-2       | FFS 05-1         |
| FFS 05 UV-2 Ex    | FFS 05-1 Ex      |
| FFS 05 UV-2 Ex-II | FFS 05-1 Ex-II   |
| FFS 05 UV-3       | FFS 06           |
| FFS 05 UV-3 Ex    | FLS 09           |
| FFS 05 UV-4       | F 200 K(1,2)...  |
| FFS 05 UV-4 Ex    | F 200 K2...Ex    |
| FFS 06-UV         | F 200 K2...Ex-II |
| FLS 09-UV         |                  |
| F 200 K(1,2)...   |                  |
| F 200 K2...Ex     |                  |
| F 200 K2...Ex-II  |                  |

 \*\*Note: Classification depends on setting of  
 internal parameters



**Eurogyr Pty Ltd Cont'd ...****LAMTEC**

- 7805 10.11 Compact Flame Detector  
F200 K  
UV models IR models  
F200 K1 UV-1 F200 K1 IR-1  
F200 K1 UV-2 F200 K1 IR-2  
F200 K1 UV-3 F200 K2 IR-1  
F200 K2 UV-1 F200 K2 IR-1...EX  
F200 K2 UV-1 EX F200 K2 IR-1...EX-II  
F200 K2 UV-1 EX-II F200 K2 IR-2  
F200 K2 UV-2  
F200 K2 UV-2 EX  
F200 K2 UV-2 EX-II  
F200 K2 UV-3  
F200 K2 UV-3 EX  
F200 K2 UV-3 EX-II  
F300 K  
UV models Combined UV/IR models  
F300K UV-1 F300K UVIR-1  
F300K UV-4 F300K UVIR-1 UI  
F300K UV-1 UI  
F300K UV-4 UI  
IR models  
F300K IR-2, F300K IR-3, F300K IR-4  
F300K IR-2 UI, F300K IR-3 UI  
F300K IR-4 UI  
Note:  
F300K models have been tested against  
EN298:2012

A separate power supply unit type FN 20 with additional options is available for connection to 230 V AC networks. If the power supply unit is not used, the flame detector device shall be supplied by power supply providing SELV or PELV. Class 1D  
Standard: AS 4625 -2008 & Also tested to: EN 298 -2003

- 8463 5.17 Flame Detector Device with Flame Sensor  
Model: F152  
Flame sensor: 1D  
FFS07 IR-1, FFS07 IR-1 Ex, FFS07 UV-1,  
FFS07 UV-1 Ex, FFS07 UV-2, FFS07 UV-3,  
FFS07 UV-4, FFS07 UV-4 Ex, FFS08 IR-1;  
FFS08 UV-1, FFS08 UV-2 & FFS08 UV-4  
Suitable for permanent operation.  
Any mounting position.  
Standards: EN 298 – 2012 & AS 4625 – 2008  
8448 7.17 BT300 Burner Management System  
BT320, BT330, BT331, BT340 & BT341  
Designed for use with DFM300  
(Dual Fuel Module), VSM100  
(Variable Speed Module) and  
LCM100 (Load Control Unit)  
Standards: AS 4625 -2008 & EN 298 - 2012

**Fireye Inc - Agent: POGC Sensor Technology Pty Ltd  
FIREYE INSIGHT & UNIFLAME**

- 6342 11.02 Integrated Flame Scanners with Integral Flame Relay  
Fireye Insight Models:  
95IRS1E-1, 95UVS1E-1, 95DSS1E-1,  
95IRS2E-1, 95UVS2E-1, 95DSS2E-1,  
95DSS2E-1CG, 95IRS1E-2, 95IRS1E-1CG,  
95UVS1E-1CG, 95DSS1E-1CG,  
95IRS2E-1CG, 95UVS2E-1CG, 95IRS2E-2,  
95IRS1E-2CG, 95IRS2E-2CG,  
95IRS1E-1CEX, 95UVS1E-1CEX,  
95DSS1E-1CEX, 95IRS2E-1CEX,  
95UVS2E-1CEX, 95DSS2E-1CEX  
Uniflame Models:  
401101-02, 401102-02, 401103-02,  
401111-02, 401112-02, 401113-02,  
401101-04, 401102-04, 401103-04,  
401111-04, 401112-04, 401113-04

**Fireye Inc - Agent: POGC Sensor Technology Pty Ltd****FIREYE INSIGHT & UNIFLAME Cont'd ...**

401101-22, 401101-24, 401111-22,  
401111-24, 401115-02, 401115-04,  
401105-04, 401106-04, 401107-04,  
401121-04, 401122-04, 401123-04  
Note 1. Flame failure response time is  
default to 1 sec (optionally 2, 3, 4, 5, 6 sec)  
Certification under AS 4625 - 2008 is limited  
to a maximum flame failure response time  
setting of 2 sec  
Standards: AS 4625 -2008 & EN 298 - 2012

**Fireye Inc****FIREYE**

- 7807 10.11 Fireye Integrated Flame Scanner with Internal  
Flame Relay  
85IRF1-1QD, 85IRF-1CEX, 85IRF1-2QD,  
85UVF1-2QD, 85UVF1-1QD, 85UVF1-1,  
85UVF1-1QDK3, 85UVF1-1CEX  
Operating Temperature - 40°C to 65°C  
Standards: AS 4625 -2008 & EN 298 -2012

**Fireye Inc - Agent: POGC Sensor Technology Pty Ltd****FIREYE & FORNEY**

- 7755 4.11 Integrated Flame Scanner  
Fireye "InSight II" Models:  
95DSS3-1, 95DSS3-1CEX,  
95DSS3-1WICEX, 95DSS3-1CEX-ND,  
95DSS3-1WOC, 95DSS3-1WINC,  
95DSS3-1CEX-2, 95DSS3-1CEXSS  
Forney "Uniflame II" Models:  
401116-01, 401117-01,  
401118-01, 401117-02,  
401116-11, 401116-10  
Note: Flame Failure Response Time  
is default 1 sec (optionally 2, 3, 4 sec)  
Certification under AS 4625 – 2008 is  
limited to a maximum Flame Failure  
Response Time setting of 2 secs  
Standards: AS 4625 -2008  
EN 298 -2003

**Fireye Inc****FIREYE BURNERPRO**

- 8259 2.16 Automatic Burner Control System for  
Oil or Gas Burners Class 2A  
BP230UV-S1, BP230UVF-S1, BP230UV-S2,  
BP230UVF-S2, BP230UV-S3, BP230UVF-S3,  
BP110UV-S1, BP110UVF-S1, BP110UV-S2,  
BP110UVF-S2, BP110UV-S3, BP110UVF-S3  
Models Breakdown:  
BP = BurnerPRO  
230/110 = supply voltage  
UV = UV Flame Sensors (Models: UV90L/UV1AL)  
F = for Fireye wiring base (Part no: 60-2944-1)  
S1/S2/S3 = timing versions  
Note(s):  
  - Operating temperature -40°C to 60°C
  - Flame Failure response time is within 1 Sec (Lockout is immediate).
  - Flame Scanner models  
UV1AL – UV Scanner, ½" NPT connector,  
front view, 3ft/6ft cable, shielded leads  
UV90L – UV Scanner, Front and side (90°)  
lateral view, terminal block hook up
  - BurnerPro Wiring base (for "F" series only)  
60-2944-1 – Open base with terminal block and  
knockouts w/grounding finger
Standards: AS 4625 – 2008 & EN 298 – 2012

**Hegwein GmbH - Agent: Saacke Australia Pty Limited****HEGWEIN**

|      |      |                                                                                         |          |
|------|------|-----------------------------------------------------------------------------------------|----------|
| 8535 | 3.17 | Flame Detector Device                                                                   | Class 1D |
|      |      | Independent flame detector device for permanent operation with ionisation flame sensor  |          |
|      |      | Version and Electrical Input:                                                           |          |
|      |      | A0516Z3000 230 V AC 50/60 Hz                                                            |          |
|      |      | A0516Z300M 115 V AC 50/60 Hz                                                            |          |
|      |      | A0516Z300B 250V AC 50/60 Hz                                                             |          |
|      |      | A0516Z300C 125 V AC 50/60 Hz                                                            |          |
|      |      | Note: Suitable for ignition burners or other burners of the Hegwein or Durag Companies. |          |
|      |      | Standards: AS 4625 – 2008 & EN 298 – 2012                                               |          |

**Honeywell Limited****HONEYWELL**

|      |       |                                                                                                                           |          |
|------|-------|---------------------------------------------------------------------------------------------------------------------------|----------|
| 3911 | 4.85  | Electronic Flame Switch and Optional Flame Amplifiers                                                                     |          |
|      |       | Flame Switch Model R4348B 1057                                                                                            | Class 3D |
|      |       | Optional Amplifiers:                                                                                                      |          |
|      |       | Ultraviolet:                                                                                                              |          |
|      |       | R7061A 1008, R7061A 1016,                                                                                                 |          |
|      |       | R7247C 1019, R7247C 1035,                                                                                                 |          |
|      |       | R7321B 1010, R7321B 1028,                                                                                                 |          |
|      |       | R7323A 1020, R7323B 1018                                                                                                  |          |
|      |       | and R7323B 1026                                                                                                           | Class 3D |
|      |       | Ultraviolet (Adjustable Sensitivity)                                                                                      |          |
|      |       | R7247B 1011, R7247B 1037                                                                                                  |          |
|      |       | and R7476A 1015                                                                                                           | Class 3D |
|      |       | Rectifying Flame Rod: R7321A 1012                                                                                         | Class 3D |
| 4022 | 12.85 | R4343 Series Electronic Flame Safeguards and Detectors                                                                    |          |
|      |       | R4343D1009, R4343D1017,                                                                                                   |          |
|      |       | R4343D1041, R4343D1041-ST005                                                                                              | Class 3D |
|      |       | R4343E1006, R4343E1014,                                                                                                   |          |
|      |       | R4343E1048, R4343E1048-ST005                                                                                              | Class 3D |
| 5097 | 6.94  | 7800 Series Microprocessor Based Burner Control with Plug-in Amplifiers, Purge Cards and Optional Keyboard Display Module |          |
|      |       | RM/EC7810 - Atmospheric Modulating (low, high - low) or On/Off Applications                                               |          |
|      |       | RM/EC7820 - Fan Assisted Modulating or On/Off Applications                                                                |          |
|      |       | RM/EC7830 - On/Off Power Burners                                                                                          |          |
|      |       | RM/EC7850 - Modulating Power Burners                                                                                      |          |
|      |       | EC7865 - Pulse Burners                                                                                                    |          |
|      |       | * Class depends on amplifier                                                                                              |          |
|      |       | Amplifiers                                                                                                                |          |
|      |       | R7847A – plug in amplifier with sensor C7008, C7009, Q179 or C7012A,C                                                     |          |
|      |       | R7847B* - plug in amplifier with sensor C7008, C7009, Q179 or C7012A,C                                                    |          |
|      |       | R7847C* - plug in amplifier with sensor C7012E,F                                                                          |          |
|      |       | R7848A - plug in amplifier with sensor C7015                                                                              |          |
|      |       | R7848B* - plug in amplifier with sensor C7015                                                                             |          |
|      |       | R7849A - plug in amplifier with sensor C7027, C7035 or C7044                                                              |          |
|      |       | R7849B* - plug in amplifier with sensor C7027, C7035 or C7044                                                             |          |
|      |       | R7861A* - plug in amplifier with sensor C7061                                                                             |          |
|      |       | R7886A* - plug in amplifier with sensor C7076                                                                             |          |
|      |       | Note: *denotes amplifiers with Dynamic Self-check                                                                         |          |
|      |       | Standards: AS 4625 – 2008 & EN 298 - 2003                                                                                 |          |
| 7950 | 2.13  | Flame Switch                                                                                                              |          |
|      |       | BC1000A0110F                                                                                                              | N/A      |
|      |       | 115V, Maximum 3s flame failure response                                                                                   |          |
|      |       | BC1000A0110U                                                                                                              | N/A      |
|      |       | 115V, Maximum 3s flame failure response                                                                                   |          |

**Honeywell Limited Cont'd ...****HONEYWELL**

|  |  |                                         |     |
|--|--|-----------------------------------------|-----|
|  |  | BC1000A0220F                            | N/A |
|  |  | 230V, Maximum 3s flame failure response |     |
|  |  | BC1000A0220U                            | N/A |
|  |  | 230V, Maximum 3s flame failure response |     |
|  |  | BC1000B1000                             | 2D  |
|  |  | 115V, Maximum 1s flame failure response |     |
|  |  | BC1000B1018                             |     |
|  |  | 230V, Maximum 1s flame failure response | 2D  |
|  |  | BC1000B2001                             | 2D  |
|  |  | 115V, Maximum 1s flame failure response |     |
|  |  | BC1000B2019                             | 2D  |
|  |  | 230V, Maximum 1s flame failure response |     |
|  |  | Also tested to EN 298                   |     |

**Honeywell Limited - Agent: Hurll Nu-Way Pty Ltd****HONEYWELL**

|      |       |                                 |           |
|------|-------|---------------------------------|-----------|
| 7813 | 10.11 | Automatic Burner Control System |           |
|      |       | Model: MCBA 5407D               | Class 2Ca |
|      |       | Also tested to EN 298           |           |

**Honeywell Limited****IRIS**

|      |      |                                                    |          |
|------|------|----------------------------------------------------|----------|
| 5840 | 4.99 | Electronic Flame Safeguards and Detectors          |          |
|      |      | Model 400 Flame Monitoring System with UV Detector | Class 3D |
|      |      | Model 700 DC Series Flame Monitor & Scanner        | Class 3D |
|      |      | Standard: AS 4625 -2008                            |          |

**Honeywell Limited****KROMSCHRODER**

|      |      |                                          |  |
|------|------|------------------------------------------|--|
| 8586 | 6.17 | Independent Flame Detector Device        |  |
|      |      | Model: UVC1                              |  |
|      |      | Ambient Temperature Range -20°-80°C      |  |
|      |      | Suitable for permanent operation         |  |
|      |      | Standards: EN 298 - 2012 & AS 4625 -2008 |  |

**Honeywell Limited****SATRONIC**

|      |      |                                                     |          |
|------|------|-----------------------------------------------------|----------|
| 3749 | 3.84 | Two Stage, Forced Draft Electronic Flame Safeguard  |          |
|      |      | MMI 810.1 Mod 13, 33, 35, 40-34, 43, 55             | Class 2A |
|      |      | MMI 811.1 Mod 35, 63                                |          |
|      |      | MMI 813.1 Mod 23                                    |          |
|      |      | MMI 962.1 Mod 23                                    |          |
|      |      | MMG 810.1 Mod 32, 33, 43, 45                        |          |
|      |      | MMG 811.1 Mod 33, 63                                |          |
|      |      | MMG 870.1 Mod 65                                    |          |
| 5428 | 6.96 | TMG740-3 Series Electronic Flame Safeguard/Detector |          |
|      |      | Models: 32-32, 43-35, 63-55, 13-53                  | Class 2A |

**Karl Dungs GmbH & Co KG****Agent: Techrite Controls Australia Pty Ltd****DUNGS**

|      |      |                                                                                                   |  |
|------|------|---------------------------------------------------------------------------------------------------|--|
| 7616 | 1.10 | Automatic Burner Control System with Integrated Valve Proving System and Gas/Air Ratio Monitoring |  |
|      |      | Dungs Model: MPA20.02 S02                                                                         |  |
|      |      | Weishaupt Model: W-FM 20 S02                                                                      |  |
|      |      | W-FM 25 S02                                                                                       |  |
|      |      | **Class 2A or 2Ca (depending on parameter setting)                                                |  |
|      |      | For use with flame sensor models:                                                                 |  |
|      |      | KLC 2002, KLC 2002 G, QRB 1A and ionization rods not exceeding 1m in length.                      |  |
|      |      | Standard: AS 4625 -2008                                                                           |  |

**Karl Dungs GmbH & Co KG** Cont'd ...  
**Agent: Techrite Controls Australia Pty Ltd**  
**DUNGS**

7957 2.13 Automatic Burner Control System  
 Models: MPA 4111, MPA 4112, MPA 4122  
 Classification:  
 1A, 1B, 1Ca, 1Cb, 2A, 2B, 2Ca, 2Cb  
 Notes: For Class 1:  
 MPA 41xx to be used with UV41/UV42 with  
 shutter module UV4x-EM1/1 or FLW 41 I  
 For Class 2: MPA 41xx to be used with FLW 20  
 UV or UV41/UV42  
 For Type A:  
 Flame failure response time(s) must be set to 1s  
 Flame establishment period(s) must be set to <5s  
 Flame stabilisation time must be set to >5s  
 Re-ignition attempt(s) must be set to 0  
 For Type B:  
 Flame failure response time(s) must be set to 1s  
 Re-ignition attempts must be set to 0  
 For Type Ca:  
 Flame failure response time(s) must be set to <2s  
 Flame establishment period(s) must be set to <5s  
 Flame stabilisation time must be set to >5s  
 Re-ignition attempt(s) must be set to 1  
 For Type Cb:  
 Flame failure response time(s) must be set to <2  
 Re-ignition attempts must be set to >2  
 Time between re-ignition attempts must be  
 >5min if aeration following flame failure is  
 required.  
 Standards: AS 4625 – 2008 & EN 298 – 2012

**Kidde-Fenwal Inc**  
**FENWAL**

8722 8.18 Series 35-9X Automatic Burner Control –  
 Modulating Platform Ignition Module  
 Class: 2, Type: Cb  
 35-9XXXXXX-XXX  
 35-9(1,2,6,7)(0,1,2,3,4,5,6,7)(0,2,3,5,6,9)(0,0-  
 9)(0,0-9)(0,1)(0,1)(0,1,3)  
 35-9XXXXXX-XXX  
 35-9 X(1st character)  
 Ignition Type:  
 1 = Direct Spark  
 2 = Direct Spark with External Relay  
 6 = Hot Surface Ignition  
 7 = Proven Hot Surface Ignition  
 35-9 XX(2nd character)  
 Valve/Fan Configuration:  
 0 = Modulating (1 stage)  
 1 = One Stage  
 2 = Two Stage  
 3 = Intermittent Pilot (PV/MV)  
 4 = One Stage with Auxiliary  
 5 = Isolated Modulating (1 stage)  
 6 = Isolated One Stage  
 7 = Isolated Two Stage  
 35-9 XXX(3rd character)  
 Model Configuration:  
 0 = North American (C22.2-199) Standard Model  
 2 = CE(EN298 & 60730) Standard Model  
 3 = CE(EN298 & 60730) OEM Special Feature  
 Model  
 5 = North American (60730) Standard Model  
 6 = North American(60730) OEM Special Feature  
 Model  
 9 = North American(C22.2-199) OEM Special  
 Feature Model  
 35-9XXXX(4th character)

**Kidde-Fenwal Inc** Cont'd ...  
**FENWAL**

Reserved:  
 0 = Standard Model  
 0.9 = Special Feature Assignment  
 35-9XXXXXX(5th character)  
 Reserved:  
 0 = Standard Model  
 0.9 = Special Feature Assignment  
 35-9XXXXXX-X(6th character)  
 Terminal Configuration:  
 0 = Standard  
 1 = Pluggable Field Terminal Blocks  
 35-9XXXXXX-XX(7th character)  
 Blower Relay:  
 0 = Standard(5A)  
 1 = High Current(15A)  
 35-XXXXXX-XXX(8th character)  
 Flame Sense Method:  
 0 = Local Sense  
 1 = Remote Sense  
 3 = Dual(Local and Remote)  
 Class: 2 Type Cb (“2Cb” as per  
 AS 4625 – 2008, clause 1.5)  
 Model: 35-975300-111  
 Class 2, Type: Ca, “2Ca”  
 Standards: AS 4625 – 2008, AS 4622 - 2004 &  
 EN 298 – 2012

**Saacke GmbH - Agent: Saacke Australia Pty Ltd**  
**SAACKE**

7699 9.10 Se@vis Burner Management System with  
 Flame Detector/Amplifier and Flame Sensor  
 Se@vis Pro - FSC-01  
 (Software version 2.03)  
 & FSC-02  
 (Software version 1.02)  
 Se@vis Pro - FSC-01  
 (Software version 3.00)  
 & FSC-02  
 (Software version 1.02)  
 Se@vis Pro - FSC-01  
 (Software version 3.02)  
 & FSC-02  
 (Software version 1.02)  
 Se@vis Compact – FSC-01  
 (Software version 3.00)  
 Se@vis Compact – FSC-01  
 (Software version 3.02)  
 Se@vis Eco – (FSC-01)  
 (Software version 3.00)  
 Flame Detector/Amplifier  
 Flus 06/Flus 06UV  
 Flame Sensor  
 FLS 09/FLS 09UV  
 Classification depends on parameter  
 Setting.  
 Standards: AS 4625 – 2008 & EN 298 – 2012

**Siemens Ltd**  
**SIEMENS**

2706 11.78 LFE1 Series 03 Electronic  
 Flame Safeguards and Detectors  
 Models: LFE1.1/8854, LFE1/8851,  
 LFE1/8853, LFE1/8866, LFE1/8867,  
 LFE1/8868 and LFE1/8892 Class 2A or 2B  
 2734 10.80 LFL1 Series Electronic Flame Safeguards  
 and Detectors  
 LF 1 Series Electronic Flame Safeguards  
 (with QRA 2,4 or 10 UV flame detector or  
 ionisation probe\*)

|             |            |      |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |
|-------------|------------|------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| Siemens Ltd | Cont'd.... |      | Siemens Ltd | Cont'd....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                       |
|             | 2994       | 8.79 |             | 3861                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 11.84                 |
|             |            |      |             | LGK16 Series Electronic<br>Flame Safeguards and Detectors<br>(for use with QRA53.../QRA55...UV Self-Checking Flame Detector or Ionisation Probe)                                                                                                                                                                                                                                                                                                                                                                                                                                         |                       |
|             |            |      |             | Direct Spark Ignition Applications:<br>LGK16.122A27, LGK16.133A27, LGK16.322A27, LGK16.333A27, LGK16.335A27, LGK16.622A27, LGK16.635A27, LGK16.122A17, LGK16.322A17, LGK16.333A17, LGK16.335A17, LGK16.622A17, LGK16.635A17                                                                                                                                                                                                                                                                                                                                                              | Class 1A              |
|             |            |      |             | Interrupted Start Flame Applications:<br>LGK16.322A27, LGK16.333A27, LGK16.335A27, LGK16.622A27, LGK16.635A27, LGK16.322A17, LGK16.333A17, LGK16.335A17, LGK16.622A17, LGK16.635A17                                                                                                                                                                                                                                                                                                                                                                                                      | Class 1A              |
|             |            |      |             | Intermittent Start Flame Applications:<br>LGK16.333A27, LGK16.322A27, LGK16.335A27, LGK16.622A27, LGK16.635A27, LGK16.322A17, LGK16.333A17, LGK16.335A17, LGK16.622A17, LGK16.635A17                                                                                                                                                                                                                                                                                                                                                                                                     | Class 1A              |
|             |            |      |             | Note:<br>2: Type B with rigorous main flame establishment period (5 seconds or less)<br>Standards: AS 4625 -2008 & EN 298 -2012                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Class 1B <sup>2</sup> |
|             |            |      |             | LGB Series Electronic<br>Flame Safeguard and Detectors<br>Rectification or UV with ACQ...<br>Auxillary Unit<br>Models LGB21.130A27, LGB21.350A27, LGB21.550A27, LGB41.255A27<br>Model LGB41.258A27<br>Rectification or UV with QRA...<br>Detector Tube and ACQ ... Auxillary Unit Models LGB22.130A27, LGB22.330A27, LGB32.130A27 and LGB32.350A27                                                                                                                                                                                                                                       | Class 2A              |
|             |            |      |             | LGI16 Series Electronic<br>Flame Safeguard and Detector<br>(With QRA53/QRA55 UV self-checking detector or ionisation rectification)<br>LGI16.053A27 and LGI16053A17<br>No Reignition<br>LGI16.053A27 and LGI16053A17<br>Single Reignition<br>Class Note ^&~<br>^Type Cb with rigorous main flame establishment period<br>(equal to or less than 5 seconds)<br>& Type Cb with single reignition only<br>~ Inter-waiting time between ignition trials is less than 5 minutes. Suitability for use of these controls is subject to its intended application and relevant product standards. | Class 2B              |
|             |            |      |             | Note: The start flame proving period is 4.9 seconds when configured for interrupted start flame<br>Standard: AS 4625 -2008                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Class 1A              |
|             |            |      |             | Electronic Flame<br>Safeguard and Detector<br>LFE10 Series 02 Relay<br>Standard: AS 4625 -2008                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Class 1Cb             |
|             |            |      |             | Siemens & Weishaupt LMV5 Series<br>Micoprocessor Based Burner<br>Management System with Integrated Air/Fuel Control and Load Control for                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Class 3D              |
|             |            |      |             | Direct Spark Ignition Applications:<br>LFL1.122, LFL1.133, LFL1.322, LFL1.333, LFL1.335, LFL1.622, LFL1.635, LFL1.638, LFL1.122-110V, LFL1.133-110V, LFL1.322-110V, LFL1.333-110V, LFL1.335-110V, LFL1.622-110V, LFL1.635-110V, LFL1.638-110V                                                                                                                                                                                                                                                                                                                                            | Class 2A              |
|             |            |      |             | Interrupted Start Flame Applications:<br>LFL1.322, LFL1.333, LFL1.335, LFL1.622, LFL1.635, LFL1.322-110V, LFL1.333-110V, LFL1.335-110V, LFL1.622-110V, LFL1.635-110V                                                                                                                                                                                                                                                                                                                                                                                                                     | Class 2A              |
|             |            |      |             | Intermittent Start Flame Applications:<br>LFL1.322, LFL1.333, LFL1.335, LFL1.622, LFL1.635, LFL1.638, LFL1.322-110V, LFL1.333-110V, LFL1.335-110V, LFL1.622-110V, LFL1.635-110V, LFL1.638-110V                                                                                                                                                                                                                                                                                                                                                                                           | Class 2A              |
|             |            |      |             | LFL1.122, LFL1.133, LFL1.122-110V, LFL1.133-110V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Class 2B <sup>2</sup> |
|             |            |      |             | LFL1.148                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Class 2B              |
|             |            |      |             | *: LFL1.148 is to be used with ionisation probe only<br>SUPERScript NOTES:<br>2: Type B with rigorous main flame establishment period (5 seconds or less)<br>Standard: AS 4625 -2008<br>Also tested to: EN 298 -2012                                                                                                                                                                                                                                                                                                                                                                     |                       |
|             |            |      |             | Siemens LEC1 Series Electronic Flame Safeguards and Detectors<br>LEC1/8851, LEC1/8853, LEC1/8866, LEC1/8867, LEC1/8868, LEC1/8892, LEC1.1/8854, LEC1/9500, LEC1/9501, LEC1/9502 & LEC1/9503<br>(with LFE10, LFE-110V amplifier and QRA...flame detector or ionization probe)                                                                                                                                                                                                                                                                                                             |                       |
|             |            |      |             | Direct Spark Ignition Applications<br>TSA <= 5s Class 2A<br>TSA > 5s Class 2B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                       |
|             |            |      |             | Interrupted Start Flame Applications<br>TSA <= 5 s and 2 s <= t9 <= 5 s Class 2A<br>TSA <= 5 s and t9 > 5 s Class 2B                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                       |
|             |            |      |             | Intermittent Start Flame Applications<br>TSA <= 5 s and t9 <= 5 s Class 2A<br>TSA > 5s and t9 <= 5 Class 2B <sup>2</sup><br>t9 > 5 s Class 2B                                                                                                                                                                                                                                                                                                                                                                                                                                            |                       |
|             |            |      |             | (with LFE50, LFE50-110V amplifier and QRA50M/QRA51M flame detector)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |
|             |            |      |             | Direct Spark Ignition Applications<br>TSA <= 5 s Class 1A<br>TSA > 5 s Class 1B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |
|             |            |      |             | Interrupted Start Flame Applications<br>TSA <= 5 s and 2 s <= t9 <= 5 s Class 1A<br>TSA <= 5 s and t9 > 5 s Class 1B                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                       |
|             |            |      |             | Intermittent Start Flame Applications<br>TSA <= 5 s and t9 <= 5 s Class 1A<br>TSA > 5 S and t9 <= 5 s Class 1B <sup>2</sup><br>t9 > 5 s Class 1B                                                                                                                                                                                                                                                                                                                                                                                                                                         |                       |
|             |            |      |             | TSA: [0s-9s] first safety time (start flame establishment period)<br>TSA: [0s-9s] first safety time (start flame establishment period)<br>t9: [0s-9s] second safety time (main flame establishment period)<br>Note:<br>2: Type B with rigorous main flame establishment period (5 seconds or less)<br>Standard: AS 4625 -2008                                                                                                                                                                                                                                                            |                       |

|             |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-------------|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Siemens Ltd | Cont'd.... |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Siemens Ltd | Cont'd.... |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|             |            | Forced Draft Burners.<br>Siemens Models:<br>LMV5 (1, 2) (0, 1, 2,3,4)(00,40) (X)(A, B,C)<br>(1, 2) (XX) 1A, 2A<br>Weishaupt Models: W-FM 100/200<br>Classification 1A or 2A - Depends on method<br>of flame monitoring Continuous Operation<br>with: Self-Checking QRI device,<br>Self-checking QRA7 device or<br>Flame Ionisation.<br>Intermittent Operation with: type QRA2,<br>QRA4.U, QRA10... with AGQ1.1A27, QRB...<br>or flame Ionisation<br>Suitable for use with the following auxiliary<br>devices:<br>Actuators SQM4... and SQM9....<br>User Operator Panels AZL52... and AZL52...<br>WH (ABE W-FM 100/200)<br>O2 controller type PLL52... (LMV52 only)<br>Optional one external frequency converter<br>(VSD) with fan motor speed<br>sensor (AGG5.3...(LMV51.3.. and LMV52.....)<br>Contact Manufacturer for further information.<br>Standard: AS 4625 -2008<br>Also tested to EN 298-2003 and AS 4630 - 2005                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |            | <i>incorporate air proving &amp; supervision</i><br>Note: Only LME21, 22, 39.100, LME39.400, 41 & 44<br>series controllers have option of either Ionisation Probe or<br>UV Sensor flame sensing with AGQ3.. but not LME11, 23<br>or 39.410.<br>Note 1: Class 2A with no re-ignition and a main flame<br>establishment period equal to or less than 5s<br>Note 2: Class 2B with no re-ignition and a main flame<br>establishment period greater than 5s.<br>Note 3: Class 2Ca with single re-ignition and a main flame<br>establishment period equal to or less than 5s<br>Note 4: Class 2Cb with three re-ignition attempts and a<br>main flame establishment period greater than 5s.<br>Standards: AS 4625 -2008 & EN 298 - 2012                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 7222        | 10.07      | Automatic Burner Control<br>LME11.230C2, LME11.330C2 Class 2Cb<br><i>With Ionisation probe</i><br>LME21.130C1, LME21.130C2,<br>LME21.230C2, LME21.330C1,<br>LME21.330C2, LME21.350C1,<br>LME21.350C2, LME21.550C2 Class 2A<br><i>With UV Sensor QRA.. and AGQ3...<br/>or Ionisation Probe</i><br>LME22.131C2, LME22.231C2,<br>LME22.232C2, LME22.233C2,<br>LME22.331C1, LME22.331C2 Class 2A<br><i>With UV Sensor QRA.. and AGQ3... or<br/>Ionisation Probe</i><br>LME23.331C2, LME23.351C2 Class 2A<br><i>With UV Sensor QRC</i><br>LME39.100C1, LME39.100C2 Class 2A<br>2Ca, 2Cb<br><br><i>With UV Sensor QRA.. and AGQ3... or<br/>Ionisation Probe</i><br><i>These flame safeguard controllers require<br/>safety parameters to be set specific to the application prior<br/>to use via an external device such as OCI400..., OCI410...<br/>or AZL23....</i><br>LME39.410C2RP Class 2A<br>2Ca, 2Cb<br><br><i>With Multiple Ionisation probes with flame<br/>detector device type LFE 10... or LFS1.2...</i><br><i>These flame safeguard controllers require<br/>safety parameters to be set specific to the application prior<br/>to use via an external device such as OCI400..., OCI410...<br/>or AZL23....</i><br>LME39.400C1, LME39.400C2 Class 2A<br>2Ca, 2Cb<br><br><i>With UV Sensor QRA... and AGQ3... or Ionisation Probe</i><br><i>LME39.400C1, LME39.400C2 does not incorporate air<br/>proving &amp; supervision.</i><br><i>These flame safeguard controllers require safety<br/>parameters to be set specific to the application prior to use<br/>via an external device such as OCI400..., OCI410... or<br/>AZL23....</i><br>LME44056.C2 Class 2A<br><i>With UV Sensor QRA... and AGQ3... or<br/>Ionisation Probe. Controller does not<br/>incorporate air proving &amp; supervision.</i><br>LME44.057C1, LME44.057C2 Class 2B<br><i>With UV Sensor QRA... and AGQ3.. or<br/>Ionisation Probe. Controller does not</i> | 7809        | 12.11      | <b>Agent: Automatic Heating Global Pty Ltd</b><br><b>BAXI FRANCE</b><br>Automatic Gas Burner Control System<br>Model: LMS14.001B100 Class 2A/2Ca<br>Note : Classification depends on the settings<br>of safety parameters governing:<br>i) re-ignition (no re-ignition attempt for 2A<br>and single re-ignition for 2Ca)<br>ii) main flame establishment period<br>of= 5s (2A & 2Ca)<br><b>Agent: Consolidated Fire &amp; Steam Pty Ltd</b><br><b>RENDAMAX</b><br>Automatic Gas Burner Control System<br>Model: LMS14.063B109 Class 2A/2Ca<br>Note : Classification depends on the settings<br>of safety parameters governing:<br>i) re-ignition (no re-ignition attempt for 2A<br>and single re-ignition for 2Ca)<br>ii) main flame establishment period<br>of= 5s (2A & 2Ca)<br><b>Agent: Siemens Ltd</b><br><b>SIEMENS</b><br>Automatic Gas Burner Control System<br>Models: LMS14 Series Class 2A<br>LMS14.001B100, LMS14.001B167,<br>LMS14.001B168, LMS14.001B236,<br>LMS14.039B109, LMS14.047B109,<br>LMS14.055B109, LMS14.063B109,<br>LMS14.103B109, LMS14.167B109,<br>LMS14.191B109, LMS14.295B109,<br>LMS14.303B109, LMS14.319B109,<br>LMS14.000B304, LMS14.000B349,<br>LMS14.001B304, LMS14.001B349 &<br>LMS14.002B304<br>LMS15 Series Class 2Ca<br>LMS15.001A100, LMS15.063A109,<br>LMS15.191A109, LMS15.319A109,<br>LMS15.000A304, LMS15.000A349 &<br>LMS15.001A304<br>Note : Classification depends on the settings<br>of safety parameters governing:<br>i) re-ignition ( no re-ignition attempt for 2A<br>and single re-ignition for 2Ca)<br>ii) main flame establishment period<br>of= 5s (2A & 2Ca)<br>Standards: AS 4625 -2008 & EN 298 - 2012 |
|             |            | <b>Agent: Automatic Heating Pty Ltd</b><br><b>BAXI, CHAPEE MOOREA</b><br>Automatic Gas Burner Control System<br>Models: LMU74.001A001 &<br>LMU74.005A001 Class 2Ca<br>Note: Classification depends on the<br>settings of safety parameters governing:<br>i) re-ignition (single re-ignition for 2Ca)<br>ii) main flame establishment period of= 5s (2Ca)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 7831        | 12.11      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

**Siemens Ltd** Cont'd....  
**Agent: Siemens Ltd**  
**SIEMENS**  
Automatic Gas Burner Control System  
Models: LMU74.001A001 &  
LMU74.005A001 Class 2Ca  
iii) re-ignition (single re-ignition for 2Ca)  
iv) main flame establishment period of = 5s (2Ca)  
Standard: AS 4625 -2008  
Also Tested to EN 298 – 2003

**Siemens Ltd**  
**SIEMENS**  
7926 8.12 Automatic Gas Burner Control System with  
Integrated valve proving  
For use with flame sensor models QRA2...,  
QRA4.U, QRA10  
and flame ionisation rod.  
Controller LME71.000A1 with Program Modules  
PME71.111A1\*#, PME71.402A1#  
Controller LME71.000A2 with Program Modules  
PME71.111A2\*#, PME71.402A2#  
Controller LME73.000A1 with Program Modules  
PME73.811A1\*, PME73.812A1\*#, PME73.830A1,  
PME73.840A1  
Controller LME73.000A2 with Program Modules  
PME73.811A2\*, PME73.812A2\*#, PME73.830A2,  
PME73.840A2.  
Direct Spark Ignition Applications:  
TSA <= 5 s; No Repetition Class 2A  
TSA <= 5 s; Single Repetition Class 2Ca  
TSA > 5 s; No Repetition Class 2B  
TSA > 5 s; Single Repetition Class 2Cb<sup>3</sup>  
Interrupted Start Flame Applications:  
2 s <= t22 <= 5 s; TSA <= 5 s; t4 >= 5 s;  
No Repetition Class 2A  
2 s <= t22 <= 5 s; TSA <= 5 s; t4 >= 5 s; Single  
Repetition Class 2Ca  
5 s < t22 <= 10 s; TSA <= 5 s; t4 >= 5 s; No  
Repetition Class 2B  
5 s <= t22 <= 10 s; TSA <= 5 s; t4 >= 5 s;  
Single Repetition Class 2Cb  
Intermittent Start Flame Applications:  
t22 <= 5 s; TSA <= 5 s; t4 < 5 s;  
No Repetition Class 2B  
t22 <= 5 s; TSA <= 5 s; t4 < 5 s;  
Single Repetition Class 2Cb<sup>23</sup>  
t22 <= 5 s; TSA <= 5 s; t4 >= 5 s;  
No Repetition Class 2A  
t22 <= 5 s; TSA <= 5 s; t4 >= 5 s;  
Single Repetition Class 2Ca  
t22 <= 5 s; TSA > 5 s; No Repetition Class 2B<sup>2</sup>  
t22 <= 5 s; TSA > 5 s; Single Repetition Class 2Cb  
t22 > 5 s; No Repetition Class 2B  
t22 > 5 s; Single Repetition Class 2Cb<sup>3</sup>  
Controller LME71.000A1 with Program Modules  
PME71.401A1#, PME71.901A1  
Controller LME71.000A2 with Program Modules  
PME71.401A2#, PME71.901A2  
Controller LME73.000A1 with Program Modules  
PME73.810A1, PME73.820A1  
Controller LME73.000A2 with Program Modules  
PME73.810A2, PME73.820A2  
Direct Spark Ignition Applications:  
TSA <= 5 s; No Repetition Class 2A  
TSA <= 5 s; Single Repetition Class 2Ca  
TSA > 5 s; No Repetition Class 2B  
TSA > 5 s; Single Repetition Class 2Cb

**Siemens Ltd** Cont'd....  
Controller LME71.000A1 with Program Modules  
PME71.112A1\*#  
Controller LME71.000A2 with Program Modules  
PME71.112A2\*#  
Direct Spark Ignition Applications:  
TSA <= 5 s; No Repetition Class 2A  
TSA <= 5 s; Single Repetition Class 2Cb<sup>123</sup>  
TSA > 5 s; No Repetition Class 2B  
TSA > 5 s; Single Repetition Class 2Cb<sup>13</sup>  
Interrupted Start Flame Applications:  
2 s <= t22 <= 5 s; TSA <= 5 s; t4 >= 5 s;  
No Repetition Class 2A  
2 s <= t22 <= 5 s; TSA <= 5 s; t4 >= 5 s;  
Single Repetition Class 2Cb<sup>123</sup>  
5 s < t22 <= 10 s; TSA <= 5 s; t4 >= 5 s;  
No Repetition Class 2B  
5 s <= t22 <= 10 s; TSA <= 5 s; t4 >= 5 s;  
Single Repetition Class 2Cb<sup>13</sup>  
Intermittent Start Flame Applications:  
t22 <= 5 s; TSA <= 5 s; t4 < 5 s;  
No Repetition Class 2B<sup>2</sup>  
t22 <= 5 s; TSA <= 5 s; t4 < 5 s;  
Single Repetition Class 2Cb<sup>123</sup>  
t22 <= 5 s; TSA <= 5 s; t4 >= 5 s;  
No Repetition Class 2A  
t22 <= 5 s; TSA <= 5 s; t4 >= 5 s;  
Single Repetition Class 2Cb<sup>123</sup>  
t22 <= 5 s; TSA > 5 s; No Repetition Class 2B  
t22 <= 5 s; TSA > 5 s;  
Single Repetition Class 2Cb<sup>123</sup>  
t22 > 5 s; No Repetition Class 2B  
t22 > 5 s; Single Repetition Class 2Cb<sup>13</sup>  
Controller LME73.000A1 with Program Modules  
PME73.831A1\*  
Controller LME73.000A2 with Program Modules  
PME73.831A2\*  
Direct Spark Ignition Applications:  
TSA <= 5 s; Class 2A  
TSA > 5 s;<sup>3</sup> Class 2B  
Interrupted Start Flame Applications:  
2 s <= t22 <= 5 s; TSA <= 5 s; t4 >= 5 s; Class 2A  
5 s < t22 <= 10 s; TSA <= 5 s; t4 >= 5 s; Class 2B  
Intermittent Start Flame Applications:  
t22 <= 5 s; TSA <= 5 s; t4 < 5 s; Class 2B  
t22 <= 5 s; TSA <= 5 s; t4 >= 5 s; Class 2A  
t22 <= 5 s; TSA > 5 s; Class 2B<sup>2</sup>  
t22 > 5 s; Class 2B  
Controller LME72.000A2 with Program Modules  
PME72.521A2#  
Direct Spark Ignition Applications Class 2A  
Controller LME72.000A2 with Program Modules  
PME72.541A2#  
Intermittent Start Flame Applications Class 2A  
Interrupted Start Flame Applications Class 2A  
Direct Spark Ignition Applications Class 2A  
\* The flame failure response time must be set to 1

|                    |      |                                                                                                                                                                      |          |
|--------------------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| <b>Siemens Ltd</b> |      | Cont'd....                                                                                                                                                           |          |
|                    |      | second by adjusting Parameter number 254 to 0                                                                                                                        |          |
|                    |      | # Models without leakage detection system                                                                                                                            |          |
|                    |      | Superscript Notes:                                                                                                                                                   |          |
|                    |      | 1. Inter-waiting time between ignition trials is less than 5 minutes for atmospheric burner controls                                                                 |          |
|                    |      | Suitability for use of these controls is subject to its intended application and relevant product standards.                                                         |          |
|                    |      | 2. Type B or Cb with rigorous main flame establishment period (5 seconds or less)                                                                                    |          |
|                    |      | 3. Type Cb with single reignition only                                                                                                                               |          |
|                    |      | Standards: AS 4625 -2008, EN298 -2012 & AS 4630 -2005                                                                                                                |          |
| 8542               | 4.17 | Independent Flame Detector Device                                                                                                                                    |          |
|                    |      | LFS1.21A1                                                                                                                                                            | See Note |
|                    |      | 120 V AC, 50/60 HZ                                                                                                                                                   |          |
|                    |      | LFS1.21A2                                                                                                                                                            | See Note |
|                    |      | 230 V AC, 50/60 HZ                                                                                                                                                   |          |
|                    |      | Note: 1. Permanent operation with flame ionisation Class 1A.                                                                                                         |          |
|                    |      | 2. Non-permanent operation with UV flame detector QRA2/QRA2.9/QRA4.U/QRA10.                                                                                          |          |
|                    |      | 3. Non-permanent operation with flame ionisation and UV flame detectors QRA2/QRA2.9/QRA4.U/QRA10 connected simultaneously.                                           |          |
|                    |      | 4. Excluded for use with the UV flame detector types QRA2M and QRA10M. Connection of the high sensitivity UV flame detector types QRA2M and QRA10M is not permitted. |          |
|                    |      | 5. Requires parameters to be set with AZL21.009 or AZL23.009 display and operating unit prior to use.                                                                |          |
|                    |      | Standards: EN 298 – 2012 & AS 4625 -2008                                                                                                                             |          |

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|      |       |                                                                                                                                                                                             |           |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 5367 | 3.96  | Electronic Flame Safeguard & Detector - Rectification or UV Model: RE3                                                                                                                      | Class 3D  |
| 5380 | 11.96 | Eurobox Series Automatic Gas Burner Control<br>Models: CM381 & CM391 with flame establishment period less than 5 secs                                                                       | Class 2Ca |
|      |       | Models: CM191, SM191, SM192, SM152, SM592, MM191, MM192, CE191, SE191, SE192, CE391, SE152, SE592, ME191, ME192 with flame establishment period less than 15 secs                           | Class 2Cb |
| 5390 | 11.96 | Euroflat Series Automatic Gas Burner Control<br>Models HS31, CM31/0, CM31, CM32, MM32 with flame establishment period less than 5 secs                                                      | Class 2Ca |
|      |       | Models HS11, HE11, HE31, CM32, CSPAR, CE11/0, CM11/0, CE31/0, ME32, CM11, SM11, MM51 with flame establishment period less than 15 secs                                                      | Class 2Cb |
|      |       | Also Tested to EN 298                                                                                                                                                                       |           |
| 5391 | 11.96 | Microflat Series Electronic Flame Safeguard<br>Models CM31U, TM31, XM31, CM31F, TM31F, MM31F, SM31F, CM32F, TM32F, MM32F, CE31F, TE31F, ME31F, SE31F, CE32F, TE32F and ME32F                | Class 2Ca |
|      |       | Models CM11U, CM12U, TM12, XM11, XM12, CE11U, CE12U, CE31U, TE11, TE12, TE31, XE12, XE31, CM11F, CM12F, MM11F, MM12F, MM51F, SM11F, CE11F, CE12F, ME11F, ME12F, ME51F, SE11F, TM11F, TM12F, |           |

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|      |       |                                                                                                                                                                                         |           |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
|      |       | TE12F                                                                                                                                                                                   | Class 2Cb |
|      |       | Also Tested to EN 298                                                                                                                                                                   |           |
| 5557 | 12.98 | Eurogas Series Electronic Flame Safeguard System                                                                                                                                        |           |
|      |       | VM42                                                                                                                                                                                    | 2A        |
|      |       | VM44G (, A, B)(, W, Wnn)                                                                                                                                                                | 2A        |
|      |       | (, K, Knn)(, Q, Qnn)(, )(, )(, )(, )(, J, J(01-05))(, Z)(, H1, H2)(, VM44G (, A, B)(, W, Wnn)(, K, Knn) (, Q, Qnn)(, R, Rnn) (, V01) (, Y01)(, Inn)(, J, J(01-05))(, Z) (, H1, H2)(, X) | 2Ca       |
|      |       | VM44G (, A, B)(, W, Wnn)(, K, Knn) (, Q, Qnn)(, R, Rnn)(, Vnn)(, Ynn) (, Inn)(, J, Jnn)(, Z)(, H1, H2) (, X)                                                                            | 2Cb       |
|      |       | Note: 1: Where option Inn is specified, 'nn' must not be less than the pre purge time                                                                                                   |           |
|      |       | Note 2: “_” equals letter omitted from model code                                                                                                                                       |           |
|      |       | Also Tested to EN 298                                                                                                                                                                   |           |

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|      |      |                                                               |                        |
|------|------|---------------------------------------------------------------|------------------------|
| 4230 | 7.87 | IFS & IFD Series Electronic Flame Safeguards and Detectors    |                        |
|      |      | Models                                                        |                        |
|      |      | IFS 1101M & IFS 1101M-110V                                    | Class 2B               |
|      |      | IFS 244                                                       |                        |
|      |      | If program selector switch is set to lockout <sup>1</sup>     |                        |
|      |      | IFS 244- (3,5) / 1W(I <sup>2</sup> ) with Ion                 | Class 2A               |
|      |      | IFS 244-10/1W(I <sup>2</sup> ) with Ion                       | Class 2B               |
|      |      | If program selector switch is set to restart <sup>1</sup>     |                        |
|      |      | IFS 244-(3,5) / 1W (I <sup>2</sup> ) with Ion                 | Class 2Ca              |
|      |      | IFS 244 - 10/1W(I <sup>2</sup> ) with Ion                     | Class 2Cb              |
|      |      | IFS 258                                                       |                        |
|      |      | If program selector switch is set to lockout <sup>1</sup>     |                        |
|      |      | IFS 258-(3,5) / 1W(P,N,Y,T) with Ion or UV                    | Class 2A               |
|      |      | IFS 258-10/1W(P,N,Y,T) with Ion or UV                         | Class 2B               |
|      |      | If program selector switch is set to restart <sup>1</sup>     |                        |
|      |      | IFS 258 - (3,5) / 1W(P,N,Y,T) with Ion or UV                  | Class 2Ca              |
|      |      | IFS 258-10/1W(P,N,Y,T) with Ion or UV                         | Class 2Cb              |
|      |      | IFD 258                                                       |                        |
|      |      | If program selector switch is set to lockout <sup>1</sup>     |                        |
|      |      | IFD 258 - (3,5) / 1W(Y,Q,P,W) (I <sup>3</sup> ) with Ion      | Class 1A               |
|      |      | IFD 258 - (3,5) / 1W(Y,Q,P,W) (I <sup>3</sup> ) with UV       | Class 2A               |
|      |      | IFD 258-(3,5) / 2W(Y,Q,P,W) (I <sup>3</sup> ) with Ion        | Class 1Ca <sup>4</sup> |
|      |      | IFD 258 - (3,5) / 2W (Y,Q,P,W) (I <sup>3</sup> ) with UV      | Class 2Ca <sup>4</sup> |
|      |      | IFD 258 - 10/1 W (Y,Q,P,W) (I <sup>3</sup> ) with Ion         | Class 1B               |
|      |      | IFD 258 - 10/1W (Y,Q,P,W) (I <sup>3</sup> ) with UV           | Class 2B               |
|      |      | IFD 258 - 10/2W (Y,Q,P,W) (I <sup>3</sup> ) with Ion          | Class 1Cb <sup>5</sup> |
|      |      | IFD 258 - 10/2W (Y,Q,P,W) (I <sup>3</sup> ) with UV           | Class 2Cb <sup>5</sup> |
|      |      | If program selector switch is set to restart <sup>1</sup>     |                        |
|      |      | IFD 258 - (3,5) / (1,2)W (Y,Q,P,W) (I <sup>3</sup> ) with Ion | Class 1Ca              |
|      |      | IFD 258-(3,5) / (1,2)W(Y,Q,P,W) (I <sup>3</sup> ) with UV     | Class 2Ca              |

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IFD 258-10/(1,2) W(Y,Q,P,W) (I<sup>3</sup>)  
 with Ion Class 1Cb  
 IFD 258-10/(1,2) W(Y,Q,P,W) (I<sup>3</sup>)  
 with UV Class 2Cb  
 IFD 244  
 IFD 244-(3,5)/(1,2) W (Q,W) (I<sup>3</sup>)  
 with Ion Class 1Ca  
 IFD 244-10/(1,2)W (Q,W) (I<sup>3</sup>)  
 with Ion Class 1Cb  
 1: Models IFS 244, IFS 258 and IFD 258  
 have a program selector switch (dip switch)  
 located inside the enclosure that may be set to  
 either lockout or one restart  
 2: Integral ignition (optional)  
 3: Integrated electronic ignition (optional)  
 4: Controller configuration classified as  
 type 'Ca' due to flame failure response  
 time of 2 secs and flame establishment period  
 of less than 5 secs. This configuration does not  
 have a re-ignition attempt following flame  
 failure.  
 5: Controller configuration classified as  
 type 'Cb' due to flame failure response time  
 of 2 secs and flame establishment period of  
 greater than 5 secs. This configuration does  
 not have a re-ignition attempt following flame  
 failure  
 P=100V, 50/60 Hz  
 N=115V, 50/60 Hz  
 Q=120V, 50/60 Hz  
 Y=200V, 50/60 Hz  
 T,W=230V, 50/60 Hz  
 Also Tested to EN 298

5597 3.99 PF 19" PFx 7 xx Series - Electronic  
 Flame Safeguards and Detectors  
 For use within the PF 19" Series Process  
 Firing System  
 The details of PFU 7xx models, features &  
 associated components is as follows:  
 Burner Control Units PFU  
 Type Code:  
 PFU - burner control unit  
 7 - Series 700  
 60 - standard version  
 80 - version for pilot & main  
 L - air valve control - (refer Note 1)  
 T - mains voltage 220/240VAC, 50/60Hz,  
 for grounded & ungrounded mains  
 N - mains voltage 110/120VAC, 50/60Hz,  
 for grounded & ungrounded mains  
 D - digital input for high temperature  
 operation- (refer Note 1)  
 U - configured and prepared for  
 UVD1 - (refer Note 1)  
 K1 - replacement for PFS/PFD - (refer Note 1)  
 K2 - replacement for PFU 778/798  
 - (refer Note 1)  
 PFU760xxxx and PFU780xxx with  
 Ionisation (refer Note 2)  
 PFU760xxxxU and PFU780xxxU with  
 UVD1 (refer Note 2)  
 PFU760xxxx and PFU780 with UVS  
 (refer Note 2)  
 PFU760xxxxK1 and PFU780xxxK2 with  
 Ionisation (refer Note 2)  
 PFU760xxxxK1 and PFU780xxxK2 with  
 UVS (refer Note 2)  
 Burner control unit for mounting in 19" module sub-  
 racks, for controlling, igniting and monitoring

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**KROMSCHRODER**

impulse controlled, modulating or staged-controlled  
 gas burners, for continuous operation with ionisation  
 or UV control UVD1 sensor, for intermittent  
 operation with UVS type sensor. Display the  
 program status, unit parameters and flame  
 signal: manual mode for burner adjustment  
 and for diagnostic purposes; visualisation and  
 adaption to the specific application via the PC  
 programming and diagnostic software BCSoft.  
 Optionally available with air valve control and  
 PROFIBUS DP connection via fieldbus interface  
 module PFA.(refer Note 3)  
 Associated Components  
 Model UVD1 UV Cell for continuous operation  
 Model UVS UV cell for <24hr operation  
 Model BGT S-9U/1 Sub-rack for PFU760, PFU780  
 Model PFF 7x4 Flame Detector  
 Model PFR 704 Relay Module  
 Model PFP700 Power Supply Module  
 Model PFA700/710 Profibus DP Interface  
 Module  
 Note 1: If code letter is not present, this  
 specification is omitted.  
 Note 2: The classification shown is for the standard  
 format supplied in Australia. Reprogramming of  
 internal parameters may change the classification.  
 Any changes must be notified to the relevant  
 technical regulator or their representative.  
 Note 3: This series of devices is intended for  
 industrial and commercial applications.  
 Also Tested to EN 298

**ELECTRONIC FLAME SAFEGUARDS AND  
 DETECTORS (EN298)**

**Honeywell Ltd**  
**HONEYWELL**

8490 10.17 Slate Integrated Burner Control  
 SLATE system is composed by the following  
 components:  
 R8001A1001 Base Module with:  
 R8001B2001 Burner Control with:  
 - R8001V1031 Flame Amplifier - Rectification with  
 Dynamic Ampli-check  
 - R8001S1071 Flame Amplifier - Power Tube with  
 Dynamic Ampli-check  
 - R8001S1051 Flame Amplifier - Power Tube with  
 Dynamic Self-check  
 - R8001F1091 Flame Amplifier - Low Voltage UV  
 with Dynamic Ampli-check  
 - R8001F1041 Flame Amplifier - Low Voltage I/R  
 with Dynamic Ampli-check;  
 - R8001L8001 Temperature Limit Control  
 - R8001C6001 Fuel Air Ratio Control  
 - R8001S9001 Subbase, with optional  
 - R8001D4001 I/O Module – Digital  
 - R8001N7001 Annunciator Module  
 - R8001U3001 I/O Module – Analog  
 - R8001M1050, R8001M1150, R8001M4050 or  
 R8001M4150 actuators  
 Standard: EN 298 -2012

**System Control Engineering Pty Ltd**  
**KROMSCHRODER**

6478 8.03 BCU Series Electronic Flame Safeguard  
 Models:BCU440, BCU460 (B1),  
 BCU465 (B1), BCU480 (B1), BCU400 CBFF (B1)  
 BCU400 (Noxmat)



(In conjunction with UV sensor UVS for intermittent operation)  
 BCU460 (U/B1), BCU480 (U/B1)  
 (In conjunction with UV sensor UVS for permanent operation)  
 List of all available models:BCU 440 - For directly ignited burners up to 360KW without air valve control  
 BCU 460 - For directly ignited burners of unlimited rating with or without air valve control  
 BCU 460\_U - For directly ignited burners of unlimited rating with or without air valve  
 Flame monitoring prepared for UVD 1  
 BCU 460\_B1 - For directly ignited burners of unlimited rating with or without air valve control. With Profibus interface.  
 BCU 460\_U\_B1 - For directly ignited burners of unlimited rating with or without air valve control. Flame monitoring prepared for UVD 1 and with Profibus interface.  
 BCU 465 - For directly ignited burners of unlimited rating with extended air control  
 BCU 465\_B1 - For directly ignited burners of unlimited rating with extended air control. With Profibus interface.  
 BCU 480 - Version for pilot and main burners with air valve control  
 BCU 480\_U - Version for pilot and main burners with air valve control. Flame monitoring prepared for UVD 1.  
 BCU 480\_B1 - Version for pilot and main burners with air valve control. With Profibus interface.  
 BCU 400: Noxmat - Customer specific version with extended air control.  
 BCU 400: CBFF - Customer specific version with extended air control.  
 BCU 400: CBFF...B1 - Customer specific version with extended air control and Profibus  
 Note: The suffix of the type numbers are not safety relevant unless the time exceeds the specifications below:  
 BCU - Burner control unit  
 4 - Series 400  
 40 - Basic version  
 60 - Standard version  
 65 - Extended air control  
 80 - Version to pilot and main burners  
 -3 - 1st safety time on start-up: 3 s  
 -5 - 1st safety time on start-up: 5 s  
 -10 - 1st safety time on start-up: 10 s  
 /3 - 2nd safety time on start-up: 3 s  
 /5 - 2nd safety time on start-up: 5 s  
 /1 - Safety time operation: 1 s  
 /2 - Safety time operation: 2 s  
 L - Air valve control  
 R - Mains voltage 115 V AC, 50/60 Hz, for grounded and ungrounded mains  
 W - Mains voltage 230 V AC, 50/60 Hz, for grounded and ungrounded mains  
 1 - Ignition transformer TZI 5-15/100  
 2 - Ignition transformer TZI 7-25/20  
 3 - Ignition transformer TZI 7,5-12/100  
 8 - Ignition transformer TZI 7,5-20/33  
 P - Integrated industrial chassis plug, 16-pin\*  
 D2/D3 - Digital input for high temperature operation  
 S2-3 - Number of start-up attempts, burner/pilot burner  
 /2-3 - Number of start-up attempts, main burner

A - Air flow monitoring  
 U - Configured and prepared for UVD 1  
 C - With circuit board for signal distribution  
 B1 - Profibus DP interface  
 /1 - Integrated Variosub Profibus DP chassis socket, 9-pin  
 /2 - Socket, 9-pin IP40  
 E1 - Voltage for valves and ignition transformer via L1  
 Refer to manufacturer for further information.  
 Note 2: Classification depends on parameters set for the application.  
 Note 3: This series of devices for industrial or commercial applications  
 Standard: EN 298 -2003  
 8321 5.16 BCU5 Series Electronic Flame Safeguard and Detector  
 Burner Control Unit BCU 560/565/580  
 Type code BCU- xxx- x- xx -xx -xx- xx- xx  
 xxx - Denotes burner control unit  
 560 - Basic unit  
 565 - With extended air control  
 580 - Version for pilot and main burner  
 x - Denotes mains voltage  
 Q - 120V 50/60Hz  
 W - 230V 50/60Hz  
 xx - Denotes valve proving system  
 C0 - No valve proving system  
 C1 - With valve proving system  
 xx - Denotes capacity control  
 F0 - None  
 F1 - IC Interface  
 F2 - RBW - Interface  
 F3 - Air valve  
 xx - Denotes flame control  
 U0 - Ionization and UV signal  
 xx - High temperature operation  
 D0 - None  
 D1 - High temperature operation  
 D2 - Menox 1)  
 xx - Connection plug  
 K0 - None  
 K1 - Screw terminal  
 K2 - Spring force terminal  
 Legend: 1) only in combination with extended air control BCU565  
 Burner Control Unit BCU 570  
 Type code BCU- 570- x- xx -xx -xx- xx  
 Burner control unit - 570 - Basic unit  
 x - Denotes main vaoltage  
 Q - 120V 50/60Hz  
 W - 240V 50/60Hz  
 xx - Denotes valve proving system  
 C0 - No valve proving system  
 C1 - With valve proving system  
 xx - Denotes capacity control  
 F1 - IC Interface  
 F2 - RBW - Interface  
 xx - Denotes flame control  
 U0 - Ionization and UV signal  
 xx - Connection plug  
 K0 - None  
 K1 - Screw terminal  
 K2 - Spring force terminal  
 Standard: EN 298 - 2012

## QUICK-CONNECT DEVICES (AS 4627)

### Aquaknect Flexibles (A'Asia) Pty Ltd

#### AQUAKNECT

|                          |       |                                                                                                                                     |        |
|--------------------------|-------|-------------------------------------------------------------------------------------------------------------------------------------|--------|
| 5803                     | 12.98 | Quick Connect Device (Type 1)<br>Model 13-020BF, 13-020BW/1,<br>13-020BWS and 13-020BS Floor/Wall Socket<br>for bayonet connections | 50 kPa |
| Standard: AS 4627 - 2017 |       |                                                                                                                                     |        |

### Aquaknect Flexibles (A'Asia) Pty Ltd

#### AQUAKNECT FLEXIBLES

|                                                                                         |      |                                                                      |        |
|-----------------------------------------------------------------------------------------|------|----------------------------------------------------------------------|--------|
| 5508                                                                                    | 5.97 | Quick-Connect Device (Type 1)<br>Male Gas Bayonet Model: 12-010-102B | 50 kPa |
| Note: Aquaknect internal reference no.<br>BYN-014 & BYN-012<br>Standard: AS 4627 - 2017 |      |                                                                      |        |

### Bromic Pty Ltd

#### BROMIC

|                                                                                                                                                                                                         |      |                                                      |         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------------------------------------------------------|---------|
| 6421                                                                                                                                                                                                    | 4.03 | Bromic (Type 1) Quick Connect<br>Device Model: BR2-1 | 7 kPa   |
| Type Rp ½ (Female Floor Socket)<br>Types G ½ and R ½ (Male Inlet<br>Wall Socket)<br>Type G ½ (Male Inlet Wall Socket -<br>180° rear entry)<br>Type Rp ½ (Female Inlet Wall Socket -<br>180° rear entry) |      |                                                      |         |
| 7836                                                                                                                                                                                                    | 1.12 | Quick Connect Coupling 3/8" – Type 2<br>Model: QC80  | 150 kPa |
| Working Temperature Range: 0°C to 60°C                                                                                                                                                                  |      |                                                      |         |

### Icon Plastics Pty Ltd

#### UNOFLOW

|                                                                      |      |                                          |            |
|----------------------------------------------------------------------|------|------------------------------------------|------------|
| 8363                                                                 | 7.17 | Type 2 Quick Connect Device<br>T Series: |            |
| DN6 (¼")                                                             |      |                                          | 45000 kPa  |
| DN10 (3/8")                                                          |      |                                          | 35000 kPa  |
| DN13 (½")                                                            |      |                                          | 32000 kPa  |
| DN20 (¾")                                                            |      |                                          | 30000 kPa  |
| DN25 (1")                                                            |      |                                          | 28000 kPa  |
| DN40 (1½")                                                           |      |                                          | 20000 kPa  |
| DN50 (2")                                                            |      |                                          | 18 000 kPa |
| Working Temperature Range: -30°C to 80°C<br>Standard: AS 4627 - 2005 |      |                                          |            |

### Keefer Bros (Aust) Pty Ltd

|                                                                                                                                                                                              |       |                                                                                                            |          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|------------------------------------------------------------------------------------------------------------|----------|
| 3649                                                                                                                                                                                         | 12.83 | Rectus Quick Connect Devices<br>Type 1                                                                     | 2600 kPa |
| 1/8" BSP: 21 SF IW 10 MXX, 21 SF AK 10 MXX<br>1/4" BSP: 21 SF IW 13 MXX, 21 SF AK 13 MXX<br>3/8" BSP: 21 SF IW 17 MXX, 21 SF AK 17 MXX                                                       |       |                                                                                                            |          |
| Type 2                                                                                                                                                                                       |       |                                                                                                            | 2600 kPa |
| 1/8" BSP: 21 KA IW 10 MPZ, 21 KA AK 10 MPX,<br>21 ST101-BS21<br>1/4" BSP: 21 KA IW 13 MPZ, 21 KA AK 13 MPX,<br>21 ST101-BS21<br>3/8" BSP: 21 KA IW 17 MPZ, 21 KA AK 17 MPX,<br>21 ST101-BS21 |       |                                                                                                            |          |
| Temperature Range: -20°C to +120°C<br>Standard: AS 4627 -2005                                                                                                                                |       |                                                                                                            |          |
| 4806                                                                                                                                                                                         | 3.92  | Keeflex<br>Type 1 Quick Connect Device<br>Models: 61900/1, 8900100, 8800500,<br>8800700, 8800900 & 8900200 | 7 kPa    |
| 8100                                                                                                                                                                                         | 7.14  | Keeflex Quick Connect Coupling - Type 2<br>QDC-15, QDC-20 & QDC-25                                         | 140 kPa  |
| Working Temperature Range: 0°C to 60°C<br>Standard AS 4627 -2005                                                                                                                             |       |                                                                                                            |          |
| 8105                                                                                                                                                                                         | 7.14  | Keeflex Pressure Test Plug-Type 2                                                                          |          |

### Keefer Bros (Aust) Pty Ltd Cont'd ...

|                                          |          |
|------------------------------------------|----------|
| Model: 37614-G                           | 3400 kPa |
| Working Temperature Range: -20°C to 80°C |          |
| Standard AS 4627 -2005                   |          |

### Parker Hannifin (Australia) Pty Ltd

#### TEMA (T'SERIES)

|                                                            |      |                                             |           |
|------------------------------------------------------------|------|---------------------------------------------|-----------|
| 8340                                                       | 3.17 | Quick Connect Couplings – Type 2<br>Models: |           |
| 2300 - 5mm (1/8")                                          |      |                                             | 20000 kPa |
| 2500 - 6.5mm (¼")                                          |      |                                             | 45000 kPa |
| 3800 - 10mm (3/8")                                         |      |                                             | 35000 kPa |
| 5000 - 13mm (½")                                           |      |                                             | 30000 kPa |
| 7500 - 20mm (¾")                                           |      |                                             | 28000 kPa |
| 10000 - 25mm (1")                                          |      |                                             | 25000 kPa |
| 15000 - 35mm (1½")                                         |      |                                             | 20000 kPa |
| 20000 - 45mm (2")                                          |      |                                             | 18000 kPa |
| Temperature Range: -30°C to 80°C<br>Standard AS 4627 -2005 |      |                                             |           |

### Sitro Group Australia Pty Ltd

#### GASMATE

|      |       |                                                                          |       |
|------|-------|--------------------------------------------------------------------------|-------|
| 7675 | 10.10 | Type 1 Quick Connect Socket & Plug<br>Assembly 3500 Series #3500, GM3500 | 7 kPa |
|------|-------|--------------------------------------------------------------------------|-------|

### Thomas Gooden Foundry Services Pty Ltd

|                                                                                            |      |                                                  |       |
|--------------------------------------------------------------------------------------------|------|--------------------------------------------------|-------|
| 3519                                                                                       | 5.83 | Quick Connect Sockets<br>Mating Sockets (Type 1) | 7 kPa |
| Cooker Socket 2412, Floor Mounted<br>Socket 2415 and Wall Mounted<br>Sockets 2420 and 2422 |      |                                                  |       |

### Yuhuan Jianglin Plumbing Hose & Parts Co. Ltd

#### JL/Keeflex/Dura/Primus/Gastight-GCA

|                                                                     |      |                                                      |        |
|---------------------------------------------------------------------|------|------------------------------------------------------|--------|
| 8646                                                                | 2.19 | Type 1 Quick Connect Device<br>Male & Female Bayonet | 14 kPa |
| Model: JL-QCD-1<br>Standards: AS 4627 -2017 &<br>AS/NZS 1869 - 2012 |      |                                                      |        |

### Yung Shen Gas Appliance Co. Ltd

#### GLOBAL

|                                                                                                      |       |                                     |          |
|------------------------------------------------------------------------------------------------------|-------|-------------------------------------|----------|
| 8361                                                                                                 | 12.16 | Type 2 Quick Connect Device<br>QDD1 | 2600 kPa |
| Plug diameter: 8mm & 10mm<br>Operating Temperature Range:<br>-20°C to 65°C<br>Standard AS 4627 -2005 |       |                                     |          |

## PRESSURE AND TEMPERATURE LIMIT DEVICES (AS 4628)

### Honeywell Limited

#### HONEYWELL

|                                                                                                                                                                                                                                                             |      |                                                                                                                                                                   |        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 4442                                                                                                                                                                                                                                                        | 7.89 | C6065 and C4065 Series Differential Air<br>Pressure Switches Models: C6065A,<br>C6065AH, C6065B, C6065F, C6065FH,<br>C4065A, C4065AH, C4065B, C4065F<br>& C4065FH | 6 kPa  |
| C - Denotes differential pressure switch<br>6 - Denotes SPDT<br>4 - Denotes SPST<br>065 - Family number<br>A/F - Denotes standard accuracy<br>B - Denotes standard accuracy but<br>riveted as well as metal folding fixing<br>AH/FH - Denotes high accuracy |      |                                                                                                                                                                   |        |
| 7177                                                                                                                                                                                                                                                        | 6.07 | Gas/Air Pressure Switches<br>C6097A Series<br>Models: C6097A1004, C6097A1095,<br>C6097A1210, C6097A1228 &                                                         | 20 kPa |

**Honeywell Limited** Cont'd ...**HONEYWELL**

|                                                                                                                                                    |          |
|----------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| C6097A2110                                                                                                                                         |          |
| C6097A2200 & C6097A2210                                                                                                                            | 30 kPa   |
| C6097A1012, C6097A1020,<br>C6097A1038, C6097A1046,<br>C6097A1053, C6097A1061,<br>C6097A1079, C6097A1087 &<br>C6097A1145                            | 34.5 kPa |
| C6097A2300 & C6097A2310                                                                                                                            | 50 kPa   |
| C6097A2400 & C6097A2410                                                                                                                            | 60 kPa   |
| C6097A1103, C6097A1111,<br>C6097A1129 & C6097A1137                                                                                                 | 64 kPa   |
| C6097B Series                                                                                                                                      |          |
| C6097B1002, C6097B1010,<br>C6097B1028, C6097B1036,<br>C6097B1069, C6097B1077,<br>C6097B1085, C6097B1119,<br>C6097B1127, C6097B1176 &<br>C6097B1184 | 34.5 kPa |
| C6097B1044, C6097B1051,<br>C6097B1093 & C60971101AS 4557                                                                                           | 64 kPa   |

**Karl Dungs GmbH & Co - Agent: Techrite Controls Aust P/L DUNGS**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4413 | 3.89  | Pressure and Temperature Limit Devices for use with Gas Burners<br>Types UB...A2 and UB...A4 Pressure Limiter<br>Manual Reset Excess Pressure (Gas and Air)<br>Types NB...A2 and NB...A4 Pressure Limiter<br>Manual Reset Under-Pressure (Gas and Air)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 4414 | 3.89  | LGW, GW & KS Series Pressure and Temperature Limit Devices for use with gas burners<br>GW Series<br>GW 3, GW 10, GW 50, GW 150,<br>GW 500, GW 1500, GW 2000, GW 6000<br>GW 3 A2, GW 10 A2, GW 50 A2, GW 150 A2,<br>GW 500 A2, GW 10 A3, GW 50 A3, GW 100 A3,<br>GW 3 A4, GW 10 A4, GW 50 A4, GW 150 A4,<br>GW 500 A4, GW 2000 A4, GW 6000 A4,<br>GW 500 A4/2, GW 2000 A4/2, GW 6000 A4/2<br>LGW Series:<br>LGW 3, LGW 10, LGW 50, LGW 150,<br>LGW 3 A1, LGW 10 A1, LGW 50 A1,<br>LGW 3 A2, LGW 10 A2, LGW 50 A2,<br>LGW 150 A2, LGW 3 A2P, LGW 10 A2P,<br>LGW 50 A2P, LGW 150 A2P<br>LGW 3 A4, LGW 10 A4, LGW 50 A4,<br>LGW 150 A4<br>LGW 3 A4/2, LGW 10A4/2, LGW 50 A4/2,<br>LGW 150 A4/2<br>KS Series<br>KS 150 A2-7, KS 300 A2-7, KS 600 A2-7,<br>KS 1000 A2-7, KS 3000 A2-7<br>Standard: AS 4628 -2005 |
| 6062 | 10.00 | GW A5/A6 Series Pressure & Temperature Limit Device<br>GW 3 A5/A6, GW 10 A5/A6,<br>GW 50 A5/A6, GW 150 A5/A6<br>GW 500 A5/A6<br>A5 versions for direct connection to<br>Dungs gas controls.<br>A6 versions for stand alone applications.<br>Standard: AS 4628 -2005                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

**Robertshaw Australia Pty Ltd****ROBERTSHAW**

|      |       |                                                                                                                      |
|------|-------|----------------------------------------------------------------------------------------------------------------------|
| 2263 | 11.73 | LC Series Over-Temperature Cut-Off Control<br>Models: LCCM080360000 and LCCM0017<br>Standard: AS 4628 -2005 – Amdt 1 |
|------|-------|----------------------------------------------------------------------------------------------------------------------|

**SIT Gas Controls Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5471 | 2.97 | 380 Aira Series Differential Air Pressure<br>0380001, 0380004, 0380005, 0380006,<br>0380013, 0380014, 0380018, 0380019,<br>0380020, 0380021, 0380022, 0380023,<br>0380028, 0380029, 0380033, 0380036,<br>0380037, 0380038, 0380041, 0380043,<br>0380047, 0380048, 0380049, 0380053,<br>0380054, 0380055, 0380059, 0380060,<br>0380061, 0380062, 0380063, 0380064,<br>0380065, 0380066, 0380067, 0380069,<br>0380070, 0380071, 0380072, 0380073,<br>0380076, 0380080, 0380081, 0380083,<br>0380084, 0380088, 0380092, 0380093,<br>0380095, 0380096 & 0380099<br>Temperature Range: 0 – 85°C<br>Standard: AS 4628 -2005 – Amdt 1 |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**System Control Engineering Pty Ltd****E.G.O**

|      |      |                                                                                                     |
|------|------|-----------------------------------------------------------------------------------------------------|
| 7575 | 9.09 | Thermal Cut-Off Device Model: 55.32544.140<br>Thermal cut-out fixed set at<br>235°C - 16k "Aus/Off" |
|------|------|-----------------------------------------------------------------------------------------------------|

**System Control Engineering Pty Ltd****KROMSCHRODER**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5484 | 10.96 | DG and DL Series Pressure Switches<br>DG Series Pressure Switch (Air & Gas) 60 kPa<br>Models: DG 6/10/50/150/500 –B/U;<br>DG 10/50/150/500 –H/N;<br>DG 15/35/110/250/360 –C;<br>DG 17/30/40/45/60/110/150/300 –VC<br>DL Series Pressure Switch (Air)<br>Models: DL 1/3 –E; DL 3 –A/K; 15 kPa<br>DL 5/10/50 –E; DL 5/10/50/150 –A/K 30 kPa<br>*T denotes products for North American<br>market (NAFTA)<br>Refer to System Control for further information<br>relating to certified options. |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**LEAKAGE DETECTION SYSTEMS (AS 4630)****Honeywell Limited****HONEYWELL**

|      |      |                                                                                                                                                                                                                                                                                                                                                           |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6019 | 6.00 | A4021 Series, Microprocessor Based Valve Proving System, Models: A4021A1002 220-240VAC and A4021A1010 100-120VAC<br>Note: The final four digits after the model number have no effect on the safety of the device but determine finer characteristics and individual customer special requirements. For additional information, please contact Honeywell. |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Honeywell Ltd****KROMSCHRODER**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8618 | 2.19 | Honeywell Tightness Controls TC,<br>Valve Proving System 50 kPa<br>Electrical supply data & control circuit<br>230V AC, 50/60 Hz<br>TC1...05W/W..., TC2...05W/W... &<br>TC3...05W/W...<br>Electrical supply data 230V AC, 50/60 Hz<br>control circuit 24V DC<br>TC1...05W/K..., TC2...05W/K... &<br>TC3...05W/K...<br>Electrical supply data & control circuit 120V AC<br>50/60 Hz<br>TC1...05Q/Q..., TC2...05Q/Q... &<br>TC3...05Q/Q... |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Honeywell Ltd Cont'd ...****KROMSCHRODER**

Electrical supply data 120V AC 50/60 Hz,  
control circuit 24V DC

TC1...05Q/K..., TC2...05Q/K... &  
TC3...05Q/K...

Electrical supply data & control circuit  
24V DC

TC1...05K/K..., TC2...05K/K... &  
TC3...05K/K...

Temperature Range: -20°C - 60°C

Standard: AS 4630 -2005 – Amdt 1

**Karl Dungs GmbH & Co KG****Agent: Techrite Controls Australia Pty Ltd****DUNGS**

5272 8.95 VPS 504 Series 01, 02, 04 & 05 50 kPa

Standard: AS 4630 -2005 – Amdt 1

5553 4.98 VDK 200A Model: 02 36 kPa

Standard: AS 4630 -2005 – Amdt 1

7320 5.08 DSLC Leakage Detection System  
Models: DSLC px Vx(AC) 50 Hz, 230V  
(AC) 50 Hz, 110V (DC) 24V

8170 3.15 Leakage Detection System VPM-VC  
-20°C to 60°C, 115 & 230 VAC  
Standard: AS 4630 -2005

**Siemens Ltd****SIEMENS**

3860 11.84 LDU11 Series Gas Valve Proving System  
Models: LDU11.323A17, LDU11.323A27,  
LDU11.523A17 & LDU11.523A27 N/A

**System Control Engineering Pty Ltd****KROMSCHRODER**

4581 7.90 TC Series Leakage Detection Systems  
Version TC1, TC2, TC3 and TC410

**FLUE COWLS (AS 4566)****A & B Industries Pty Ltd**

4234 7.87 Flue Cowls FC75 - 75mm, FC100 - 100mm  
& FC125 - 125mm Round

5524 3.97 Flue Cowls FC150 - 150mm  
FC175 - 175mm Round

**Abey Australia Pty Ltd****A & B**

2331 12.74 Flue Cowls A & B 125 (Size 125mm)  
Suitable for use with flue pipes of  
single skin, twin skin and fibre cement  
with/without flue kit.

3078 4.80 Flue Cowls, A B 125-600  
(Sizes 150mm, 200mm, 250mm, 300mm,  
350mm, 400mm, 450mm, 500mm, 550mm,  
600mm).

Suitable for use with Flue pipes of single  
skin, twin skin and fibre cement  
with/without flue kit.

NB: 150mm cowl suitable only  
for twin skin flue applications.

4198 9.88 Flue Cowls, A & B 75 and 100  
(size 75mm and 100mm)  
Suitable for use with flue pipes of  
Single skin, twin skin and fibre  
cement with/without flue kit.

**Agnews Pty Ltd**

6521 12.03 Agnews 9" Flue Cowl Model: A9C

**A & T Taylor Pty Ltd****TAYLOR MADE FLUES**

7881 5.12 3", 4", 5", 6", 8" & 9" Single Skin  
Flue Cowl with optional Rain Skirt  
or installation over existing Twin Skin Flue

**Flo-Met Pty Ltd****FLO-MET**

5410 8.96 Flue Cowls  
4" Single Skin and 4" Twin Skin  
6573 4.04 Direct Vent Gas Cowl  
Model: 4" DVGC  
Note: For use with Regency/Masport F39, F37,  
P36 & P121 Room Sealed Heaters  
6714 1.05 Flo-Met Single and Twin Skin Flue Cowls  
Single Skin: 125mm, 150mm, 200mm,  
225mm & 300mm Diameter  
Twin Skin: 125mm-200mm, 150mm-200mm,  
200mm-250mm, 250mm-300mm &  
300mm-350mm Diameter  
Standard: AS 4566 -2005

**Jetmaster Fireplaces Australia Pty Ltd**

6043 12.00 Flue Cowl  
Jetmaster 200mm  
Standard: AS 4566 -2005

**Roladuct Spiral Tubing Pty Ltd**

5972 3.00 ROL Series 76mm-1016mm Round

**Seeley International Pty Ltd**

4396 1.89 Ameri-Vent Models C, EC and RC 76mm  
(3") to 762mm (30") Round  
Standard: AS 4566 -2005

**SFP Sheetmetal Fabricated Products Ltd**

6449 6.03 SFP Flue Cowl Model 100 (4")  
Note: Flue cowl can be constructed  
from either stainless steel, galvanised  
steel or copper sheet.  
Standard: AS 4566 -2005

**S.V. General Metal Spinners Pty Ltd****DOHERTY**

2982 7.79 Model GC Series Flue Cowl  
75mm, 125mm, 140mm, 150mm, 175mm,  
200mm, 225mm, 250mm, 300mm, 350mm,  
400mm, 450mm, 500mm, 550mm, 600mm  
3208 4.81 Flue Cowl Model GC 100mm

**Wysmark****WYSMARK**

7626 2.10 Flue Cowl Models:  
WGC100 - 100mm round  
WGC125 - 125mm round

**FLUES (AS 4567)****A & B Industries Pty Ltd****A & B**

4412 3.89 Flue System Rectangular (Type 2) Twin Wall  
7115 2.07 Type 3 Round Twin Wall Flue System  
100 mm, 125 mm, 150 mm, 200 mm,  
250 mm and 300 mm

**Abey Australia Pty Ltd**

3716 12.83 Duravent Twin Wall Round Flue  
Type 3 75mm, 100mm, 125mm &  
150mm  
Pipes & Fittings  
Round Pipes, Adjustable Pipes,

**Abey Australia Pty Ltd** Cont'd ...  
 Diverter Connector, 45° Adjustable  
 Elbow, 90° Adjustable Elbow,  
 Flashing Clips & Ceiling Rings

### PIPES

#### Polyethylene (PE) for Pressure Applications (AS/NZS 4130)

**Cromford Pipe Holdings Pty Ltd**

**CROMFORD PIPE "IDENTI-PIPE"**

7698 9.10 PE100 Gas Pipes - Series 2  
 SDR17  
 DN20, DN25, DN32, DN40, DN50, DN63, DN75,  
 DN90, DN110, DN125, DN140, DN160, DN180,  
 DN200, DN225, DN250, DN280, DN315, DN355,  
 DN400, DN450 & DN500  
 SDR13.6  
 DN20, DN25, DN32, DN40, DN50, DN63, DN75,  
 DN90, DN110, DN125, DN140, DN160, DN180,  
 DN200, DN225, DN250, DN280, DN315, DN355,  
 DN400, DN450 & DN500  
 SDR11  
 DN20, DN25, DN32, DN40, DN50, DN63, DN75,  
 DN90, DN110, DN125, DN140, DN160, DN180,  
 DN200, DN225, DN250, DN280, DN315, DN355,  
 DN400, DN450 & DN500  
 Standard: AS/NZS 4130 – 2009 Amdt 1

#### Multilayer Pipes for Pressure Applications (AS 4176.8)

**Hydroheat Supplies Pty Ltd**

**EMMETI / GASPEX**

8254 5.16 Pressure Pipes and Fittings  
 PEXb/AL/PEXb  
 DN 16x2, DN 20x2, DN 26x3, DN 32x3 with  
 related fittings  
 MWP: 500kPa  
 Temp. Range: -20°C to 60°C  
 Standard: AS 4176.8-2010

### Miscellaneous Components

**Plastitalia SpA - Agent: Hydroflow Distributors (Aust) P/L**  
**PLASTITALIA**

8771 2.19 PE100 PE Electrofusion Fittings & PE100 PE  
 Long Spigot Injection Moulded Fittings  
 PE100 PE Electrofusion Fittings  
 EF coupler, Single Shoot, Double Shoot\*  
 90, 110, 125, 140, 160, 180, 200, 225, 250, 280,  
 315, 355, 400, 450, 500, 560\* & 630\*mm  
 PN 10, SDR17  
 20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160,  
 180, 200, 250, 280, 315, 355, 400, 450\*, 500\*, 560\*  
 & 630\*mm  
 PN 16, SDR11  
 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200,  
 250, 280, 315, 355, 400, 450\*, 500\*, 560\* &  
 630\*mm  
 PN 25-20, SDR7.4-9  
 EF Elbow 90°  
 20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160,  
 180, 200, 250, 280 & 315mm  
 PN 16, SDR11  
 EF Elbow 45°  
 20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160,  
 180, 200, 250, 280 & 315mm

**Plastitalia SpA - Agent: Hydroflow Distributors (Aust) P/L**  
**PLASTITALIA** Cont'd ...

PN 16, SDR11  
 EF Elbow 22.5°  
 90, 110, 125, 140, 160, 180, 200, 250, 280 &  
 315mm  
 PN 16, SDR11  
 EF Elbow 11.25°  
 90, 110, 125, 140, 160, 180, 200, 250, 280 &  
 315mm  
 PN 16, SDR11  
 EF Equal Tee 90°  
 20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160,  
 180, 200, 250, 280 & 315mm  
 PN 16, SDR11  
 EF Reduced Tee 90°  
 90, 110, 125, 140, 160, 180, 200, 250, 280 &  
 315mm  
 (from 90 x 63, 90 x 75 to 315 x 125, 315 x 180)  
 PN 16, SDR11  
 EF Reducer  
 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180,  
 200, 250, 280 & 315mm  
 (from 25 x 20 to 315 x 200)  
 PN 16, SDR11  
 EF endcap  
 20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160,  
 180, 200, 250, 280 & 315mm  
 PN 16, SDR11  
 EF tapping tee  
 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200,  
 250, 280 & 315mm  
 (from DN40/dn20 to DN315/dn63)  
 PN 16, SDR11  
 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200,  
 250, 280 & 315mm  
 (from DN40/dn20 to DN315/dn63)  
 PN 16, SDR11  
 EF branch saddle  
 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200,  
 250, 280, 315, 355, 400, 450, 500/900\*mm  
 (from DN40/dn20 to DN500-900\*/dn90)  
 PN 16, SDR11  
 EF high volume branch saddle  
 125, 140, 160, 180, 200, 250, 280, 315, 355, 400,  
 450, 500, 560 & 630mm  
 (from DN125/dn110 to DN630/dn315)  
 PN 16, SDR11  
 PE100 PE Long Spigot Injection Moulded Fittings  
 Equal Tee 90°  
 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180,  
 200, 250, 280, 315, 355, 400, 450, 500, 560 &  
 630mm  
 PN 10, SDR17, PN 16, SDR11, PN20, SDR9  
 Equal Tee 90°  
 90, 110, 125, 140, 160, 180, 200, 250, 280, 315,  
 355, 400, 450, 500, 560 & 630mm  
 (from DN90/dn50 to DN630/dn250)  
 PN 10, SDR17, PN 16, SDR11, PN 20, SDR9  
 Equal Tee 45°  
 63, 75, 90, 110, 125, 140 & 160mm  
 PN 10, SDR17, PN 16, SDR11  
 Elbow 90°  
 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180,  
 200, 250, 280, 315, 355 & 400mm  
 PN 10 SDR17, PN 16, SDR11, PN 20, SDR9  
 Elbow 45°  
 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200,  
 250, 280, 315, 355 & 400mm  
 PN 10, SDR17, PN 16, SDR11, PN 20, SDR9

**Plastitalia SpA - Agent: Hydroflow Distributors (Aust) P/L**

**PLASTITALIA** Cont'd ...

Reducer

25, 32, 40, 50, 63, 75, 90, 110, 125, 140 160, 180,  
200, 250, 280 & 315mm

(from DN25/dn20 to DN315/dn250)

PN 10, SDR17, PN 16, SDR11, PN 20, SDR9

Flange adaptor (Stub flange)

25, 32, 40, 50, 63, 75, 90, 110, 125, 140 160, 180,  
200, 250, 280, 315, 355 & 400mm

PN 10, SDR17, PN 16, SDR11, PN 20, SDR9

End cap

20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140 160,  
180, 200, 250, 280, 315, 355 & 400mm

SDR9 PN20 size from 25mm

PN 10, SDR17, PN 16, SDR11, PN20, SDR9

Cross Equal Tee

63, 75, 90, 110, 125, 140 & 160mm

PN 10, SDR17, PN 16, SDR11

Cross Reduced Tee

125 x 90mm

PN 10, SDR17, PN 16, SDR11

Standard: AS/NZS 4129 – 2008 – Amdt 1

| Nominal<br>Size mm                               | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                        | Connections<br>in | Designation   | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|---------------------------------------------------------------------------|-------------------|---------------|-------------------------------------|------------------------------------|
| <b>OPERATING POSITION KEY</b>                    |                   |             |                                     |                                    | <b>Ascomation Pty Ltd Cont'd....</b>                                      |                   |               |                                     |                                    |
| 1. Actuator vertically above flowline.           |                   |             |                                     |                                    | <b>ASCO</b>                                                               |                   |               |                                     |                                    |
| 2. Actuator in any or multi purpose position.    |                   |             |                                     |                                    | <b>2867 11.82</b>                                                         |                   |               |                                     |                                    |
| 3. See manufacturer's instructions or catalogue. |                   |             |                                     |                                    | 044 Series. Disc on seat valve. D.A. Sol. Manual reset                    |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | 20                                                                        | ¾ BSP             | # * 044B1 AC  | 175                                 | 1                                  |
|                                                  |                   |             |                                     |                                    | 25                                                                        | 1 BSP             | # * 044A2 AC  | 175                                 | 1                                  |
|                                                  |                   |             |                                     |                                    | 32                                                                        | 1¼ BSP            | # * 044A3 AC  | 175                                 | 1                                  |
|                                                  |                   |             |                                     |                                    | 40                                                                        | 1½ BSP            | # * 044A4 AC  | 175                                 | 1                                  |
|                                                  |                   |             |                                     |                                    | 50                                                                        | 2 BSP             | # * 044A5 AC  | 140                                 | 1                                  |
|                                                  |                   |             |                                     |                                    | 65                                                                        | 2½ BSP            | # * 044A6 AC  | 70                                  | 1                                  |
|                                                  |                   |             |                                     |                                    | 80                                                                        | 3 BSP             | # * 044A7 AC  | 70                                  | 1                                  |
|                                                  |                   |             |                                     |                                    | Ambient Temperature 0°C to 60°C                                           |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | # denotes Coil and Enclosure Type                                         |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVmag, NEAG, WSAG, PAAG, NCAG and WPAG. |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | * denotes Thread Type                                                     |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | 'B' NPT, 'D' BSPT and 'E' BSPP                                            |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | Solenoids AC only, 12V- 440V                                              |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | (Consult Ascomation for options)                                          |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | <b>2874 6.83</b>                                                          |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | 042 "C" and "D" Series. Disc on seat valve. D.A. Sol.                     |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | 20                                                                        | ¾ BSP             | # * 042D35 AC | 350                                 | 1                                  |
|                                                  |                   |             |                                     |                                    | 25                                                                        | 1 BSP             | # * 042C45 AC | 350                                 | 1                                  |
|                                                  |                   |             |                                     |                                    | 32                                                                        | 1¼ BSP            | # * 042C55 AC | 350                                 | 1                                  |
|                                                  |                   |             |                                     |                                    | 40                                                                        | 1½ BSP            | # * 042C65 AC | 350                                 | 1                                  |
|                                                  |                   |             |                                     |                                    | Ambient Temperature 0°C to 60°C                                           |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | # denotes Coil and Enclosure Type                                         |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVmag, NEAG, WSAG, PAAG, NCAG and WPAG. |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | * denotes Thread Type                                                     |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | 'B' NPT, 'D' BSPT and 'E' BSPP                                            |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | Solenoids AC only, 12V-440V                                               |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | (GP Model only)                                                           |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | <b>3205 3.81</b>                                                          |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | 261 Series Automatic Shut-Off Valve                                       |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | 6                                                                         | 1/8 BSP           | # * 2618      | 420                                 | 2                                  |
|                                                  |                   |             |                                     |                                    | Ambient Temperature 0°C to 60°C                                           |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | # denotes Coil and Enclosure Type                                         |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVmag, NEAG, WSAG, PAAG, NCAG and WPAG. |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | * denotes Thread Type                                                     |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | 'B' NPT, 'D' BSPT and 'E' BSPP                                            |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | Solenoids AC only, 12V-440V                                               |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | (Consult Ascomation for options)                                          |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | <b>2505 4.76</b>                                                          |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | 030 Series. Disc on seat valve. D.A. Sol. Automatic Shut-Off Valves       |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | 10                                                                        | 3/8 BSP           | # * 030B10    | 40                                  | 2                                  |
|                                                  |                   |             |                                     |                                    | 15                                                                        | ½ BSP             | # * 030A16    | 14                                  | 2                                  |
|                                                  |                   |             |                                     |                                    | Ambient Temperature 0°C to 60°C                                           |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | # denotes Coil and Enclosure Type                                         |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVmag, NEAG, WSAG, PAAG, NCAG and WPAG. |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | * denotes Thread Type                                                     |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | 'B' NPT, 'D' BSPT and 'E' BSPP                                            |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | Solenoids AC only, 12V-440V                                               |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | (Consult Ascomation for options)                                          |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | <b>2506 4.76</b>                                                          |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | 040 Series. Disc on seat valve. D.A. Sol.                                 |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | 15                                                                        | ½ BSP             | # * 040B2 AC  | 9                                   | 2                                  |
|                                                  |                   |             |                                     |                                    | 20                                                                        | ¾ BSP             | # * 040B3 AC  | 9                                   | 2                                  |
|                                                  |                   |             |                                     |                                    | Ambient Temperature 0°C to 60°C                                           |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | # denotes Coil and Enclosure Type                                         |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVmag, NEAG, WSAG, PAAG, NCAG and WPAG. |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | * denotes Thread Type                                                     |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | 'B' NPT, 'D' BSPT and 'E' BSPP                                            |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | Solenoids AC only, 12V-440V                                               |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | (Consult Ascomation for options)                                          |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | <b>8133 4.15</b>                                                          |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | Automatic Shut - Off Valve                                                |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | #####HV509697*** (Size: ¼")                                               |                   |               | 345                                 | 3                                  |
|                                                  |                   |             |                                     |                                    | Prefix #####:                                                             |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | AG=Moulded coil, ½" threaded entry                                        |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | AGSC= Coil, D.I.N plug to class IP-65 protection                          |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | (weather proof) with spade connectors                                     |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | EAAG=Red Hat II- Explosion protected enclosure, Ex m DIP                  |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | VCEA**AG/VCEF**AG=Ex protected enclosure,                                 |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | EX d, Ex mb & Ex t                                                        |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | Suffix ***: 001 = 12V DC/002 = 24V DC                                     |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | Temperature Range: -20°C to 60°C                                          |                   |               |                                     |                                    |
|                                                  |                   |             |                                     |                                    | Standard: AS 4629 -2005 - Amdt 1                                          |                   |               |                                     |                                    |

| Nominal<br>Size mm                                                  | Connections<br>in | Designation         | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                        | Connections<br>in  | Designation         | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|---------------------------------------------------------------------|-------------------|---------------------|-------------------------------------|------------------------------------|-----------------------------------------------------------|--------------------|---------------------|-------------------------------------|------------------------------------|
| <b>AtlasGas Pty Ltd</b>                                             |                   |                     |                                     |                                    | <b>AtlasGas Pty Ltd</b> Cont'd....                        |                    |                     |                                     |                                    |
| <b>RMG</b>                                                          |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| <b>6203 7.02</b>                                                    |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| EVA Series Direct Acting Disc on Seat Solenoid Valve.               |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| Threaded Connection Types                                           |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| 03-EVA*-4                                                           |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| Note: *=2, 3, 5, 7, 10, 12, 15, 20                                  |                   |                     | 30                                  | 3                                  |                                                           |                    |                     |                                     |                                    |
| 08-EVA 20-4                                                         |                   |                     | 80                                  | 3                                  |                                                           |                    |                     |                                     |                                    |
| 1-EVA*-4                                                            |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| Note: *=2, 3, 5, 7, 10, 12, 15, 36, 56                              |                   |                     | 100                                 | 3                                  |                                                           |                    |                     |                                     |                                    |
| 5-EVA*-4                                                            |                   |                     | 500                                 | 3                                  |                                                           |                    |                     |                                     |                                    |
| Note: *=5, 24                                                       |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| 6-EVA 24-4.04                                                       |                   |                     | 600                                 | 3                                  |                                                           |                    |                     |                                     |                                    |
| 25-EVA 23-4.04                                                      |                   |                     | 2500                                | 3                                  |                                                           |                    |                     |                                     |                                    |
| Flanged Connection Types                                            |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| 02-EVA *N(H)-4                                                      |                   |                     | 20                                  | 3                                  |                                                           |                    |                     |                                     |                                    |
| Note: *=5, 7, 10, 12, 15, 20, 25, 30, 100,                          |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| 125, 150                                                            |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| 05-EVA*N(H)-4                                                       |                   |                     | 50                                  | 3                                  |                                                           |                    |                     |                                     |                                    |
| Note: *=5, 7, 10, 12, 15, 20, 25, 30, 100, 125, 150                 |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| 10-EVA 5N(H)-4                                                      |                   |                     | 1000                                | 3                                  |                                                           |                    |                     |                                     |                                    |
| 20-EVA 5N(H)-4                                                      |                   |                     | 2000                                | 3                                  |                                                           |                    |                     |                                     |                                    |
| Temperature Rating: -20 to +60°C                                    |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| (H) denotes "H" housing, if absent then valve is "A" housing        |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| The solenoid actuator is marked as follows (following main model    |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| code): XXX-YY-ZZ                                                    |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| XXX= (Xn, Xde, Xme)                                                 |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| YY= (-, 32, 33)                                                     |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| ZZ= (-, 00, 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14) |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| Magnetic drive numbers displayed on the data plate as follows:      |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| MG_XXX (Both AC and DC)                                             |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| Standard Drive: XXX= (004, 005-3, 008-2, 010, 012, 014, 016,        |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| 018, 019)                                                           |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| Xde Drive: XXX= (008-2x, 010x, 012x, 014x, 016x, 018x, 019x)        |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| Xme Drive: XXX= (004m, 008m, 005A7m, 008A8m)                        |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| Limit Switch options at the end of the model code have the          |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| following options (when applicable):                                |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| 61, 62, 63, 64, 69, 70, 71, 72, 77, 78, 79 or 80                    |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 1                                    |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| <b>6350 12.02</b>                                                   |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| EPVA Series Electro-Pneumatic, Disc on Seat, Automatic Shut-off     |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| Valve. Flanged Valves.                                              |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| 80                                                                  | DN 80             | 1-4 EPVA 30N (H)-4  | 100                                 | 3                                  | 65                                                        | DN 65              | 40-4 EPVA 25N (H)-4 | 4000                                | 3                                  |
| 150                                                                 | DN 150            | 1-4 EPVA 150 (H)-4  | 100                                 | 3                                  | 80                                                        | DN 80              | 40-4 EPVA 30N (H)-4 | 4000                                | 3                                  |
| 50                                                                  | DN 50             | 2-4 EPVA 20N (H) -4 | 200                                 | 3                                  | 100                                                       | DN 100             | 40-4 EPVA 100 (H)-4 | 4000                                | 3                                  |
| 65                                                                  | DN 65             | 2-4 EPVA 25N (H)-4  | 200                                 | 3                                  | 150                                                       | DN 150             | 40-40 EPVA 150-3    | 4000                                | 3                                  |
| 125                                                                 | DN 125            | 2-4 EPVA 125 (H)-4  | 200                                 | 3                                  | H= denotes valve chamber manufacturer HORA, all others    |                    |                     |                                     |                                    |
| 40                                                                  | DN 40             | 3-4 EPVA 15N (H)-4  | 300                                 | 3                                  | have chamber manufacturer ARI                             |                    |                     |                                     |                                    |
| 100                                                                 | DN 100            | 3-4 EPVA 100 (H)-4  | 300                                 | 3                                  | Temperature Rating: -20 to +60°C                          |                    |                     |                                     |                                    |
| 150                                                                 | DN 150            | 4-4 EPVA 150 (H)-4  | 400                                 | 3                                  | Standard: AS 4629 – 2005 Amdt 1                           |                    |                     |                                     |                                    |
| 15                                                                  | DN 15             | 6-4 EPVA 5N (H)-4   | 600                                 | 3                                  | <b>7109 2.07</b>                                          |                    |                     |                                     |                                    |
| 20                                                                  | DN 20             | 6-4 EPVA 7N (H)-4   | 600                                 | 3                                  | EVS Series Direct Acting, Disc On Seat Automatic Shut-Off |                    |                     |                                     |                                    |
| 25                                                                  | DN 25             | 6-4 EPVA 10N (H)-4  | 600                                 | 3                                  | Valves.                                                   |                    |                     |                                     |                                    |
| 40                                                                  | DN 40             | 6-4 EPVA 15N (H)-4  | 600                                 | 3                                  | Threaded Valves                                           |                    |                     |                                     |                                    |
| 50                                                                  | DN 50             | 6-4 EPVA 20N (H)-4  | 600                                 | 3                                  | 6                                                         | Rp 1/4             | 4 - EVSA 2 – 4      | 400                                 | 3                                  |
| 65                                                                  | DN 65             | 6-4 EPVA 25N (H)-4  | 600                                 | 3                                  | 10                                                        | Rp 3/8             | 4 - EVSA 3 – 4      | 400                                 | 3                                  |
| 80                                                                  | DN 80             | 6-4 EPVA 30N (H)-4  | 600                                 | 3                                  | 15                                                        | Rp 1/2             | 4 - EVSA 5 – 4      | 400                                 | 3                                  |
| 100                                                                 | DN 100            | 6-4 EPVA 100 (H)-4  | 600                                 | 3                                  | 20                                                        | Rp 3/4             | 4 - EVSA 7 – 4      | 400                                 | 3                                  |
| 125                                                                 | DN 125            | 6-4 EPVA 125 (H)-4  | 600                                 | 3                                  | 25                                                        | Rp 1               | 4 - EVSA 10 – 4     | 400                                 | 3                                  |
| 150                                                                 | DN 150            | 10-4 EPVA 150 (H)-4 | 1000                                | 3                                  | 32                                                        | Rp 1 ¼             | 4 - EVSA 12 – 4     | 400                                 | 3                                  |
| 40                                                                  | DN 40             | 16-4 EPVA 15N (H)-4 | 1600                                | 3                                  | 40                                                        | Rp 1 ½             | 4 - EVSA 15 – 4     | 400                                 | 3                                  |
| 50                                                                  | DN 50             | 16-4 EPVA 20N (H)-4 | 1600                                | 3                                  | 50                                                        | Rp 2               | 4 - EVSA 20 – 4     | 400                                 | 3                                  |
| 65                                                                  | DN 65             | 16-4 EPVA 25N (H)-4 | 1600                                | 3                                  | 10                                                        | Rp 3/8             | 10 - EVSA 3 - 4     | 1000                                | 3                                  |
| 80                                                                  | DN 80             | 16-4-EPVA 30N(H)-4  | 1600                                | 3                                  | 15                                                        | Rp ½               | 10 - EVSA 5 – 4     | 1000                                | 3                                  |
| 100                                                                 | DN 100            | 16-4 EPVA 100 (H)-4 | 1600                                | 3                                  | 20                                                        | Rp ¾               | 10 - EVSA 7 – 4     | 1000                                | 3                                  |
| 40                                                                  | DN 40             | 40-4 EPVA 15N (H)-4 | 4000                                | 3                                  | 25                                                        | Rp 1               | 10 - EVSA 10 – 4    | 1000                                | 3                                  |
| 50                                                                  | DN 50             | 40-4 EPVA 20N (H)-4 | 4000                                | 3                                  | 32                                                        | Rp 1 ¼             | 10 - EVSA 12 – 4    | 1000                                | 3                                  |
|                                                                     |                   |                     |                                     |                                    | 40                                                        | Rp 1 ½             | 10 - EVSA 15 – 4    | 1000                                | 3                                  |
|                                                                     |                   |                     |                                     |                                    | 50                                                        | Rp 2               | 10 - EVSA 20 – 4    | 1000                                | 3                                  |
|                                                                     |                   |                     |                                     |                                    | 15                                                        | Rp ½               | 40 - EVSA 5 – 4     | 4000                                | 3                                  |
|                                                                     |                   |                     |                                     |                                    | Flanged Valves                                            |                    |                     |                                     |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 15                                                     | 4 - EVSA 5NH – 4   | 400                 | 3                                   |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 20                                                     | 4 - EVSA 7NH – 4   | 400                 | 3                                   |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 25                                                     | 4 - EVSA 10NH – 4  | 400                 | 3                                   |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 32                                                     | 4 - EVSA 12NH – 4  | 400                 | 3                                   |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 40                                                     | 4 - EVSA 15NH – 4  | 400                 | 3                                   |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 50                                                     | 4 - EVSA 20NH – 4  | 400                 | 3                                   |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 65                                                     | 4 - EVSA 25NH – 4  | 400                 | 3                                   |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 80                                                     | 4 - EVSA 30NH – 4  | 400                 | 3                                   |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 100                                                    | 4 - EVSA 100H – 4  | 400                 | 3                                   |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 125                                                    | 4 - EVSA 125H – 4  | 400                 | 3                                   |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 150                                                    | 4 - EVSA 150H – 4  | 400                 | 3                                   |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 15                                                     | 10 - EVSA 5NH – 4  | 1000                | 3                                   |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 20                                                     | 10 - EVSA 7NH – 4  | 1000                | 3                                   |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 25                                                     | 10 - EVSA 10NH – 4 | 1000                | 3                                   |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 32                                                     | 10 - EVSA 12NH – 4 | 1000                | 3                                   |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 40                                                     | 10 - EVSA 15NH – 4 | 1000                | 3                                   |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 50                                                     | 10 - EVSA 20NH – 4 | 1000                | 3                                   |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 65                                                     | 10 - EVSA 25NH – 4 | 1000                | 3                                   |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 80                                                     | 10 - EVSA 30NH – 4 | 1000                | 3                                   |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 100                                                    | 10 - EVSA 100H – 4 | 1000                | 3                                   |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 125                                                    | 10 - EVSA 125H – 4 | 1000                | 3                                   |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 150                                                    | 10 - EVSA 150H – 4 | 1000                | 3                                   |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 25                                                     | 16 - EVSA 10NH – 4 | 1600                | 3                                   |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 40                                                     | 16 - EVSA 15NH – 4 | 1600                | 3                                   |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 50                                                     | 25 - EVSA 20NH – 4 | 2500                | 3                                   |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 15                                                     | 40 - EVSA 5NH – 4  | 4000                | 3                                   |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 25                                                     | 40 - EVSA 10NH – 4 | 4000                | 3                                   |                                    |
|                                                                     |                   |                     |                                     |                                    | DN 65                                                     | 40 - EVSA 25NH – 4 | 4000                | 3                                   |                                    |
| Notes:                                                              |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| A: Magnetic coil with start-up and shut-down winding, separate      |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| combination of relays                                               |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| Xde = Solenoid actuator for Ex-Zone 1 and 21 (Ex de. . .) pressure- |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| proof enclosure                                                     |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| Xme = Solenoid actuator for Ex-Zone 1 and 21 (Ex me. . .)           |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| encapsulation                                                       |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| 32:VG Connection flange in conformance with DIN with smooth         |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |
| connection strip (Shape C)                                          |                   |                     |                                     |                                    |                                                           |                    |                     |                                     |                                    |



| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>AtlasGas Pty Ltd</b> Cont'd....<br>00: Valve housing in GG25, NBR<br>02: Valve housing in GGG 40.3, NBR<br>03: Valve housing in GS-C25N, NBR<br>04: Valve housing in stainless steel, NBR<br>05: Valve housing in GG25, Viton<br>07: Valve housing in GGG 40.3, Viton<br>08: Valve housing in GS-C25N, Viton<br>09: Valve housing in stainless steel, Viton<br>10: Valve housing in GG25, PTFE<br>12: Valve housing in GGG 40.3, PTFE<br>13: Valve housing in GS-C25N, PTFE<br>14: Valve housing in stainless steel, PTFE<br>61: one mechanical limit switch threaded connection<br>62: two mechanical limit switch threaded connection<br>63: one mechanical limit switch flanged connection<br>64: two mechanical limit switch flanged connection<br>69: one mechanical limit switch EEx threaded connection<br>70: two mechanical limit switch EEx threaded connection<br>71: one mechanical limit switch EEx flanged connection<br>72: two mechanical limit switch EEx flanged connection<br>77: one inductive limit switch threaded connection<br>78: two inductive limit switch threaded connection<br>79: one inductive limit switch flanged connection<br>80: two inductive limit switch flanged connection<br>99: special order supplements<br>Temperature Rating: -20 to +60°C<br>Standard: AS 4629 - 2005 Amdt 1 |                   |             |                                     |                                    | <b>Flowserve USA Inc.</b> Cont'd....<br><b>WORCESTER</b><br>G= S/S body/Ends/Ball, 17-4 Stem, K= L-C/S body/Ends, SS Ball/Stem, L= L-C/S body/Ends, SS Ball, 17-4 Stem<br>5 <sup>th</sup> character:<br>T = PTFE/TFE, R= 15%PTFE/TFE, K= PTFE/Graphite, L= 15%PTFE/Graphite<br>6 <sup>th</sup> character<br>1= FLG ANSI 150, 2 = BSPT (SET), 3= FLG ANSI 300, 4 = BSPP (SEP), 5 = NPT (SEN), 6 = Socket Weld (SWA), 7 = OD Butt Weld, 8 = Butt Weld (BWA), M = Socket Weld (SWC), N = Butt Weld (BWC), C = Combination<br>7 <sup>th</sup> & 8 <sup>th</sup> character<br>05= 1/2" (15mm), 07= 3/4" (20mm), 10= 1" (25mm), 12= 1.25" (32mm), 15= 1.5" (40mm), 20= 2" (50mm), 30= 3" (80mm), 40= 4" (100mm), 60= 6" (150mm)<br>9 <sup>th</sup> & 10 <sup>th</sup> characters<br>10= 10RDB40, 15= 15RDB40, 20= 20RDB40, 30= 30RDB40, 33= 33RDB40, 35= 35RDB40, 40= 40RDB40, 42= 42RDB40, C1= 10RDC40, C2= 15RDC40, C3= 20RDC40, C4= 30RDC40, C5= 33RDC40, C6= 35RDC40, C7= 40RDC40, C8= 42RDC40, D1= 10RDD40, D2= 15RDD40, D3= 20RDD40, D4= 30RDD40, D5= 33RDD40, D6= 35RDD40, D7= 40RDD40, D8= 42RDD40<br>11 <sup>th</sup> & 12 <sup>th</sup> characters<br>X0 = NONE, 13 = CML, JW= J-Switch, XC=XCL Pharos, XM = XML Pharos, ZC=XCL Flat Lid, ZM = XML Flat Lid<br>13 & 14 <sup>th</sup> characters<br>00=No Switches (empty housing), M1=SPDT Mechanical, MC=SPDT Mechanical - for 250' F<br>MG=SPDT Mechanical - Gold Contacts, M3=DPDT Mechanical - Cherry, MB=DPDT Mechanical - Licon<br>P4=SPST Proximity, P5=SPDT Proximity, PE=Sabre SPDT Proximity, PP=Phazer II SPDT Proximity, PL=Phazer II SPDT Proximity with LED, PT=Phazer II BRS SPST Proximity, PX=Phazer II BRS SPST Proximity with LED, N8=P&F NJ2-V3-N / NJ2-V3-N-V5 (NAMUR), N9=P&F NBB3-V3-Z4, NQ=P&F NJ4-12GK-N (NAMUR), NR=P&F NJ4-12GM40-E1 (3-Wire NPN NO), NS=P&F NJ4-12GM40-E2 (3-Wire NPN NO), NT=P&F NJ4-12GK40-E2 (3-Wire NPN NO), NP=P&F SJ3.5-N (NAMUR), NU=GO SWITCH proximity<br>15 <sup>th</sup> character<br>0= None, 1=240 VAC, 2 =24 VAC, 3=48VAC, 4=110VAC, 5=12VDC, 6=24VDC, 7=48VDC, 8=110VDC, 9=125VDC<br>16 <sup>th</sup> character<br>0= None, B=ASCO 551 GP, C=ASCO 551 ME, D=ASCO 551 IS, F=ASCO 314 GP, G=ASCO 314 ME, H=ASCO 314 IS, K=ASCO 327 GP, L=ASCO 327 ME, M=ASCO 327 IS, N=Asco 314EAHC, V=VERSA 4QE<br>17 <sup>th</sup> character<br>0= None, A= Aluminium, B= Brass, S= Stainless Steel,<br>18 <sup>th</sup> character<br>V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, F= Shut-Off + Extra Nameplate, F= SHUT-OFF + Extra Nameplate, Q= Special QA (see Datasheet), X= AGA Vent Quick Act, Y= AGA Shut-Off Quick Act<br>19 <sup>th</sup> character<br>X= None, A=MV270014X, B=MV270038X, C=MV270012X, D=MV270034X<br>20 <sup>th</sup> character<br>X= None, B= 1100 Series, F=AN series<br>Note 1: Actuated with Norbro rack & pinion pneumatic actuator based on supply pressure of 400-825kPa, typically sized at 550kPa<br>Note 2: First Three characters are F52 or K52 (use the remaining codes from chart attached).<br>Temperature rating: 0°C to 60°C |                   |             |                                     |                                    |
| <b>Burkert Contromatic Australia Pty Ltd</b><br><b>BURKERT</b><br><b>7229 3.08</b><br>2/2 Way Mini Solenoid Valve<br>Model: 6011- Class 1<br>*Note: Refer to Certificate Holder for further information relating to installation options.<br>Temperature range: -10°C to 55°C<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    | <b>CMW-BVA Valves Pty Ltd</b><br><b>CHALLENGER</b><br><b>8491 7.17</b><br>Automatic Butterfly Valve<br>BFLN, SR<br>Sizes: DN50, DN65, DN80, DN100, DN125, DN150, DN200<br>Operating Temperature Range: -18°C to 100°C<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |             |                                     |                                    |
| <b>Eayuan Metal Industrial Co. Ltd</b><br><b>EMICO</b><br><b>8435 5.17</b><br>Class 1 Automatic Shut-off Valves & Vent Valves<br>EA-305<br>Sizes: DN8, DN10, DN15, DN20, DN25, DN32, DN40, DN50, DN65 & DN80<br>Temperature range: 0°C to 60°C<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | <b>Flowserve US Inc.</b><br><b>WORCESTER</b><br><b>2723 3.80</b><br>F52 and K52 Series 15mm-150mm Reduced Bore Automatic Shut-off Valves<br>F52*****; K52*****<br>4 <sup>th</sup> character:<br>4= C/S body/Ends, SS Ball/Stem, 6= S/S body/Ends/Ball/Stem, F= C/S body/Ends, SS Ball, 17-4 Stem                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    |

| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
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| <b>Flowserve USA Inc. Cont'd....</b>                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |             |                                     |                                    | <b>Flowserve USA Inc. Cont'd....</b>                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |             |                                     |                                    |
| <b>WORCESTER</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    | <b>WORCESTER</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| <b>2724 3.80</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    | <b>2740 5.81</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| F51 and K51 Series 15mm - 150mm ANSI Flanged 150 Raised Face, Reduced Bore Automatic Shut-Off Valves                                                                                                                                                                                                                                                                                                                                                               |                   |             |                                     |                                    | F44 Series 15 - 50mm Reduced Bore Ball Valves                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| F51*****; K51*****1900 2                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    | F59 Series 15 - 40mm Full Bore Ball Valves                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |
| 4 <sup>th</sup> character:                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | F44*****; F59*****3                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| 4= C/S body/Ends, SS Ball/Stem, 6= S/S body/Ends/Ball/Stem, F= C/S body/Ends, SS Ball, 17-4 Stem                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    | 4 <sup>th</sup> character:                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |
| G= S/S body/Ends/Ball, 17-4 Stem, K= L-C/S body/Ends, SS Ball/Stem, L= L-C/S body/Ends, SS Ball, 17-4 Stem                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | 4= C/S body/Ends, SS Ball/Stem, 6= S/S body/Ends/Ball/Stem, F= C/S body/Ends, SS Ball, 17-4 Stem                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| 5 <sup>th</sup> character:                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | G= S/S body/Ends/Ball, 17-4 Stem, K= L-C/S body/Ends, SS Ball/Stem, L= L-C/S body/Ends, SS Ball, 17-4 Stem                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |
| T = PTFE/TFE, R= 15%PTFE/TFE, K= PTFE/Graphite, L= 15%PTFE/Graphite                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    | 5 <sup>th</sup> character:                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |
| 6 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    | T = PTFE/TFE, R= 15%PTFE/TFE, K= PTFE/Graphite, L= 15%PTFE/Graphite                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| 1= FLG ANSI 150, 2 = BSPT (SET), 3= FLG ANSI 300, 4 = BSPP (SEP), 5 = NPT (SEN), 6 = Socket Weld (SWA), 7 = OD Butt Weld, 8 = Butt Weld (BWA), M = Socket Weld (SWC), N = Butt Weld (BWC), C = Combination                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | 6 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    |
| 7 <sup>th</sup> & 8 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    | 1= FLG ANSI 150, 2 = BSPT (SET), 3= FLG ANSI 300, 4 = BSPP (SEP), 5 = NPT (SEN), 6 = Socket Weld (SWA), 7 = OD Butt Weld, 8 = Butt Weld (BWA), M = Socket Weld (SWC), N = Butt Weld (BWC), C = Combination                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |
| 05= 1/2" (15mm), 07= 3/4" (20mm), 10= 1" (25mm), 12= 1.25" (32mm), 15= 1.5" (40mm), 20= 2" (50mm), 30= 3" (80mm), 40= 4" (100mm), 60= 6" (150mm)                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    | 7 <sup>th</sup> & 8 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    |
| 9 <sup>th</sup> & 10 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    | 10= 10RDB40, 15= 15RDB40, 20= 20RDB40, 30= 30RDB40, 33= 33RDB40, 35= 35RDB40, 40= 40RDB40, 42= 42RDB40, C1= 10RDC40, C2= 15RDC40, C3= 20RDC40, C4= 30RDC40, C5= 33RDC40, C6= 35RDC40, C7= 40RDC40, C8= 42RDC40, D1= 10RDD40, D2= 15RDD40, D3= 20RDD40, D4= 30RDD40, D5= 33RDD40, D6= 35RDD40, D7= 40RDD40, D8= 42RDD40                                                                                                                                             |                   |             |                                     |                                    |
| 11 <sup>th</sup> & 12 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    | 11 <sup>th</sup> & 12 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    |
| X0 = NONE, 13 = CML, JW= J-Switch, XC=XCL Pharos, XM = XML Pharos, ZC=XCL Flat Lid, ZM = XML Flat Lid                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    | X0 = NONE, 13 = CML, JW= J-Switch, XC=XCL Pharos, XM = XML Pharos, ZC=XCL Flat Lid, ZM = XML Flat Lid                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    |
| 13 & 14 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    | 13 & 14 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| 00=No Switches (empty housing), M1=SPDT Mechanical, MC=SPDT Mechanical – for 250° F                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    | 00=No Switches (empty housing), M1=SPDT Mechanical, MC=SPDT Mechanical – for 250° F                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| MG=SPDT Mechanical – Gold Contacts, M3=DPDT Mechanical – Cherry, MB=DPDT Mechanical – Licon                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    | MG=SPDT Mechanical – Gold Contacts, M3=DPDT Mechanical – Cherry, MB=DPDT Mechanical – Licon                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| P4=SPST Proximity, P5=SPDT Proximity, PE=Sabre SPDT Proximity, PP=Phazer II SPDT Proximity, PL=Phazer II SPDT Proximity with LED, PT=Phazer II BRS SPST Proximity, PX=Phazer II BRS SPST Proximity with LED, N8=P&F NJ2-V3-N / NJ2-V3-N-V5 (NAMUR), N9=P&F NBB3-V3-Z4, NQ=P&F NJ4-12GK-N (NAMUR), NR=P&F NJ4-12GM40-E1 (3-Wire NPN NO), NS=P&F NJ4-12GM40-E2 (3-Wire NPN NO), NT=P&F NJ4-12GK40-E2 (3-Wire NPN NO), NP=P&F SJ3.5-N (NAMUR), NU=GO SWITCH proximity |                   |             |                                     |                                    | P4=SPST Proximity, P5=SPDT Proximity, PE=Sabre SPDT Proximity, PP=Phazer II SPDT Proximity, PL=Phazer II SPDT Proximity with LED, PT=Phazer II BRS SPST Proximity, PX=Phazer II BRS SPST Proximity with LED, N8=P&F NJ2-V3-N / NJ2-V3-N-V5 (NAMUR), N9=P&F NBB3-V3-Z4, NQ=P&F NJ4-12GK-N (NAMUR), NR=P&F NJ4-12GM40-E1 (3-Wire NPN NO), NS=P&F NJ4-12GM40-E2 (3-Wire NPN NO), NT=P&F NJ4-12GK40-E2 (3-Wire NPN NO), NP=P&F SJ3.5-N (NAMUR), NU=GO SWITCH proximity |                   |             |                                     |                                    |
| 15 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | 15 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |
| 0= None, 1=240 VAC, 2 =24 VAC, 3=48VAC, 4=110VAC, 5=12VDC, 6=24VDC, 7=48VDC, 8=110VDC, 9=125VDC                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    | 0= None, 1=240 VAC, 2 =24 VAC, 3=48VAC, 4=110VAC, 5=12VDC, 6=24VDC, 7=48VDC, 8=110VDC, 9=125VDC                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    |
| 16 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | 16 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |
| 0= None, B=ASCO 551 GP, C=ASCO 551 ME, D=ASCO 551 IS, F=ASCO 314 GP, G=ASCO 314 ME, H=ASCO 314 IS, K=ASCO 327 GP, L=ASCO 327 ME, M=ASCO 327 IS, N=Asco 314EAHC, V=VERSA 4QE                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    | 0= None, B=ASCO 551 GP, C=ASCO 551 ME, D=ASCO 551 IS, F=ASCO 314 GP, G=ASCO 314 ME, H=ASCO 314 IS, K=ASCO 327 GP, L=ASCO 327 ME, M=ASCO 327 IS, N=Asco 314EAHC, V=VERSA 4QE                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| 17 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | 17 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |
| 0= None, A= Aluminium, B= Brass, S= Stainless Steel,                                                                                                                                                                                                                                                                                                                                                                                                               |                   |             |                                     |                                    | 0= None, A= Aluminium, B= Brass, S= Stainless Steel,                                                                                                                                                                                                                                                                                                                                                                                                               |                   |             |                                     |                                    |
| 18 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | 18 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |
| V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, F= Shut-Off + Extra Nameplate, F= SHUT-OFF + Extra Nameplate, Q= Special QA (see Datasheet), X= AGA Vent Quick Act, Y= AGA Shut-Off Quick Act                                                                                                                                                        |                   |             |                                     |                                    | V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, F= Shut-Off + Extra Nameplate, F= SHUT-OFF + Extra Nameplate, Q= Special QA (see Datasheet), X= AGA Vent Quick Act, Y= AGA Shut-Off Quick Act                                                                                                                                                        |                   |             |                                     |                                    |
| 19 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | 19 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |
| X= None, A=MV270014X, B=MV270038X, C=MV270012X, D=MV270034X                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    | X= None, A=MV270014X, B=MV270038X, C=MV270012X, D=MV270034X                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    | 20 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    | X= None, B= 1100 Series, F=AN series                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    | Note 1: Actuated with Norbro rack & pinion pneumatic actuator based on supply pressure of 400-825kPa, typically sized at 550kPa                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    | Note 2: First Three characters are F51 or K51 (use the remaining codes from chart attached).                                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    | Temperature rating: 0°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    |

| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                     | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                     | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Flowserve USA Inc.</b> Cont'd....                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    | <b>Flowserve USA Inc.</b> Cont'd....                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| <b>WORCESTER</b>                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    | <b>WORCESTER</b>                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    |
| V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, F= Shut-Off + Extra Nameplate, F= SHUT-OFF + Extra Nameplate, Q= Special QA (see Datasheet), X= AGA Vent Quick Act, Y= AGA Shut-Off Quick Act            |                   |             |                                     |                                    | PL=Phazer II SPDT Proximity with LED, PT=Phazer II BRS SPST Proximity, PX=Phazer II BRS SPST Proximity with LED, N8=P&F NJ2-V3-N / NJ2-V3-N-V5 (NAMUR), N9=P&F NBB3-V3-Z4, NQ=P&F NJ4-12GK-N (NAMUR), NR=P&F NJ4-12GM40-E1 (3-Wire NPN NO), NS=P&F NJ4-12GM40-E2 (3-Wire NPN NO), NT=P&F NJ4-12GK40-E2 (3-Wire NPN NO), NP=P&F SJ3.5-N (NAMUR), NU=GO SWITCH proximity |                   |             |                                     |                                    |
| 19 <sup>th</sup> character                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | 15 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| X= None, A=MV270014X, B=MV270038X, C=MV270012X, D=MV270034X                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | 0= None, 1=240 VAC, 2 =24 VAC, 3=48VAC, 4=110VAC, 5=12VDC, 6=24VDC, 7=48VDC, 8=110VDC, 9=125VDC                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| 20 <sup>th</sup> character                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | 16 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| X= None, B= 1100 Series, F=AN series                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    | 0= None, B=ASCO 551 GP, C=ASCO 551 ME, D=ASCO 551 IS, F=ASCO 314 GP, G=ASCO 314 ME, H=ASCO 314 IS, K=ASCO 327 GP, L=ASCO 327 ME, M=ASCO 327 IS, N=Asco 314EAHC, V=VERSA 4QE                                                                                                                                                                                            |                   |             |                                     |                                    |
| Note 1: Actuated with Norbro rack & pinion pneumatic actuator based on supply pressure of 400-825kPa, typically sized at 550kPa                                                                                                                                                                                        |                   |             |                                     |                                    | 17 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| Note 2: First Three characters are F544 or F59 (use the remaining codes from chart attached).                                                                                                                                                                                                                          |                   |             |                                     |                                    | 0= None, A= Aluminium, B= Brass, S= Stainless Steel,                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| Temperature rating: 0°C to 60°C                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    | 18 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| <b>6826 7.05</b>                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    | V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, F= Shut-Off + Extra Nameplate, F= SHUT-OFF + Extra Nameplate, Q= Special QA (see Datasheet), X= AGA Vent Quick Act, Y= AGA Shut-Off Quick Act                                                            |                   |             |                                     |                                    |
| F519, F529, F819 and F829 Full Bore Automatic Shut-off Valves                                                                                                                                                                                                                                                          |                   |             |                                     |                                    | 19 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| 15mm - 40mm ANSI Flanged 150 Raised Face, One Piece Body                                                                                                                                                                                                                                                               |                   |             |                                     |                                    | X= None, A=MV270014X, B=MV270038X, C=MV270012X, D=MV270034X                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |
| Models: 519 *****                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    | 20 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| 50mm-150mm ANSI Flanged 150 Raised Face, Two Piece Body                                                                                                                                                                                                                                                                |                   |             |                                     |                                    | X= None, B= 1100 Series, F=AN series                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| Models: 819 *****                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    | Note 1: Actuated with Norbro rack & pinion pneumatic actuator based on supply pressure of 400-825kPa, typically sized at 550kPa                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| 15mm-40mm ANSI Flanged 300 Raised Face, One Piece Body                                                                                                                                                                                                                                                                 |                   |             |                                     |                                    | Note 2: First Three characters are 519, 529, 819 or 829 (use the remaining codes from chart attached).                                                                                                                                                                                                                                                                 |                   |             |                                     |                                    |
| Models: 529 *****                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    | Temperature rating: 0°C to 60°C                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| 50mm-150mm ANSI Flanged 300 Raised Face, Two Piece Body                                                                                                                                                                                                                                                                |                   |             |                                     |                                    | <b>Goyen Controls Company Pty Ltd</b>                                                                                                                                                                                                                                                                                                                                  |                   |             |                                     |                                    |
| Models: 829 *****                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    | <b>GOYEN</b>                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |
| 4 <sup>th</sup> character:                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | <b>2501 2.76</b>                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    |
| 4= C/S body/Ends, SS Ball/Stem, 6= S/S body/Ends/Ball/Stem, F= C/S body/Ends, SS Ball, 17-4 Stem                                                                                                                                                                                                                       |                   |             |                                     |                                    | Two Way, Direct Acting , Disc on Seat Solenoid Valve                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| G= S/S body/Ends/Ball, 17-4 Stem, K= L-C/S body/Ends, SS Ball/Stem, L= L-C/S body/Ends, SS Ball, 17-4 Stem                                                                                                                                                                                                             |                   |             |                                     |                                    | 8 RC ¼ BSP 1B6M-E1BNT-6uvw 2100 2                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| 5 <sup>th</sup> character:                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | 8 RC ¼ BSP 1B6M-C1BNT-6uvw 2100 2                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| T = PTFE/TFE, R= 15%PTFE/TFE, K= PTFE/Graphite, L= 15%PTFE/Graphite                                                                                                                                                                                                                                                    |                   |             |                                     |                                    | 8 RC ¼ BSP 2B6M-E1BNT-6uvw 1200 2                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| 6 <sup>th</sup> character                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    | 8 RC ¼ BSP 2B6M-C1BNT-6uvw 1200 2                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| 1= FLG ANSI 150, 2 = BSPT (SET), 3= FLG ANSI 300, 4 = BSPP (SEP), 5 = NPT (SEN), 6 = Socket Weld (SWA), 7 = OD Butt Weld, 8 = Butt Weld (BWA), M = Socket Weld (SWC), N = Butt Weld (BWC), C = Combination                                                                                                             |                   |             |                                     |                                    | 8 RC ¼ BSP 4B6M-E1BNT-6uvw 1000 2                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| 7 <sup>th</sup> & 8 <sup>th</sup> character                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | 8 RC ¼ BSP 4B6M-C1BNT-6uvw 1000 2                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| 05= 1/2" (15mm), 07= 3/4" (20mm), 10= 1" (25mm), 12= 1.25" (32mm), 15= 1.5" (40mm), 20= 2" (50mm), 30= 3" (80mm), 40= 4" (100mm), 60= 6" (150mm)                                                                                                                                                                       |                   |             |                                     |                                    | 8 RC ¼ BSP 5B6M-E1BNT-6uvw 400 2                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    |
| 9 <sup>th</sup> & 10 <sup>th</sup> characters                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    | 8 RC ¼ BSP 6B6M-C1BNT-6uvw 200 2                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    |
| 10= 10RDB40, 15= 15RDB40, 20= 20RDB40, 30= 30RDB40, 33= 33RDB40, 35= 35RDB40, 40= 40RDB40, 42= 42RDB40, C1= 10RDC40, C2= 15RDC40, C3= 20RDC40, C4= 30RDC40, C5= 33RDC40, C6= 35RDC40, C7= 40RDC40, C8= 42RDC40, D1= 10RDD40, D2= 15RDD40, D3= 20RDD40, D4= 30RDD40, D5= 33RDD40, D6= 35RDD40, D7= 40RDD40, D8= 42RDD40 |                   |             |                                     |                                    | 8 RC ¼ BSP 5B6M-C1BNT-6uvw 400 2                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    |
| 11 <sup>th</sup> & 12 <sup>th</sup> characters                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | 8 RC ¼ BSP 6B6M-E1BNT-6uvw 200 2                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    |
| X0 = NONE, 13 = CML, JW= J-Switch, XC=XCL Pharos, XM = XML Pharos, ZC=XCL Flat Lid, ZM = XML Flat Lid                                                                                                                                                                                                                  |                   |             |                                     |                                    | 8 RC ¼ BSP 6BL2-E1BNT-6uvw 70 2                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| 13 & 14 <sup>th</sup> characters                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    | 10 RC 3/8 BSP 10BL2-E1BNT-6uvw 70 2                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    |
| 00=No Switches (empty housing), M1=SPDT Mechanical, MC=SPDT Mechanical - for 250' F                                                                                                                                                                                                                                    |                   |             |                                     |                                    | 15 RC ½ BSP 12BL2-E1BNT-6uvw 40 2                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| MG=SPDT Mechanical - Gold Contacts, M3=DPDT Mechanical - Cherry, MB=DPDT Mechanical - Licon                                                                                                                                                                                                                            |                   |             |                                     |                                    | 8 RC ¼ BSP 6QL2-E1BNT-7uvw 35 2                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| P4=SPST Proximity, P5=SPDT Proximity, PE=Sabre SPDT Proximity, PP=Phazer II SPDT Proximity,                                                                                                                                                                                                                            |                   |             |                                     |                                    | 10 RC 3/8 BSP 10QL2-E1BNT-7uvw 35 2                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    |

|                                                                          |                   |             |  | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |                                                                                          |                   |             |  | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------------------------------------------------------------|-------------------|-------------|--|-------------------------------------|------------------------------------|------------------------------------------------------------------------------------------|-------------------|-------------|--|-------------------------------------|------------------------------------|
| Nominal<br>Size mm                                                       | Connections<br>in | Designation |  |                                     |                                    | Nominal<br>Size mm                                                                       | Connections<br>in | Designation |  |                                     |                                    |
| <b>Goyen Controls Company Pty Ltd</b> Cont'd....                         |                   |             |  |                                     |                                    | <b>Goyen Controls Company Pty Ltd</b> Cont'd....                                         |                   |             |  |                                     |                                    |
| <b>GOYEN</b>                                                             |                   |             |  |                                     |                                    | <b>GOYEN</b>                                                                             |                   |             |  |                                     |                                    |
| v= '9' 110V                                                              |                   |             |  |                                     |                                    | v= '8' 110V or 120V+ (Except for u= '6')                                                 |                   |             |  |                                     |                                    |
| v= 'G' 74V (Except for "QL2" coils)                                      |                   |             |  |                                     |                                    | v= '9' 110V                                                                              |                   |             |  |                                     |                                    |
| v= 'B' 48V (Except for "QL2" coils)                                      |                   |             |  |                                     |                                    | v= 'G' 74V                                                                               |                   |             |  |                                     |                                    |
| v= 'C' 32V (Except for u='6')                                            |                   |             |  |                                     |                                    | v= 'B' 48V                                                                               |                   |             |  |                                     |                                    |
| v= '2' 24V                                                               |                   |             |  |                                     |                                    | v= 'C' 32V                                                                               |                   |             |  |                                     |                                    |
| v= 'D' 12V                                                               |                   |             |  |                                     |                                    | v= '2' 24V                                                                               |                   |             |  |                                     |                                    |
| += 'Dual voltage coils'                                                  |                   |             |  |                                     |                                    | v= 'D' 12V                                                                               |                   |             |  |                                     |                                    |
| w= '1' 50Hz or 60Hz Continuous Duty+                                     |                   |             |  |                                     |                                    | += 'Dual voltage coils'                                                                  |                   |             |  |                                     |                                    |
| (For "B6M" and "BL2" coils, only for v= '5', '8' and '2')                |                   |             |  |                                     |                                    | w= '1' 50Hz or 60Hz Continuous Duty+ (Only for u= '3', '4' and '5', v= '5', 'B' and 'C') |                   |             |  |                                     |                                    |
| (For "QL2" coils, only for v= '5', '8' and 'C')                          |                   |             |  |                                     |                                    | w= '3' 50Hz Continuous Duty (Only for v= '2', '4' and 'D')                               |                   |             |  |                                     |                                    |
| w= '3' 50Hz Continuous Duty                                              |                   |             |  |                                     |                                    | w= '7' DC Continuous Duty                                                                |                   |             |  |                                     |                                    |
| (For "B6M" and "BL2" coils, only for v= '4', 'B', 'C' and 'D')           |                   |             |  |                                     |                                    | Standard: AS 4629 – 2005 -Amdt 2                                                         |                   |             |  |                                     |                                    |
| (For "QL2" coils, only for v= '2', '4' and 'D')                          |                   |             |  |                                     |                                    | <b>4978 5.93</b>                                                                         |                   |             |  |                                     |                                    |
| w= '7' DC Continuous Duty                                                |                   |             |  |                                     |                                    | Direct Acting Solenoid Valve                                                             |                   |             |  |                                     |                                    |
| (Only for "B6M" coils, only for v= '4', '9', 'G', 'B', 'C', '2' and 'D') |                   |             |  |                                     |                                    | 10 RC 3/8 BSP 10QLS2-A1ANT-8u43 7 2                                                      |                   |             |  |                                     |                                    |
| Standard: AS 4629 - 2005 -Amdt 2                                         |                   |             |  |                                     |                                    | 10 RP 3/8 BSP 10QLS2-A1ANP-8u43 7 2                                                      |                   |             |  |                                     |                                    |
| <b>2870 12.82</b>                                                        |                   |             |  |                                     |                                    | 10 RC 3/8 BSP 10QLS2-A1AVT-8u43 7 2                                                      |                   |             |  |                                     |                                    |
| Two Way Direct Acting, Disc on Seat Solenoid Valve                       |                   |             |  |                                     |                                    | 10 RP 3/8 BSP 10QLS2-A1AVP-8u43 7 2                                                      |                   |             |  |                                     |                                    |
| 6 RC 1/8" 1Q3M-A1BNT 7xyz 2550 2                                         |                   |             |  |                                     |                                    | u= 'E' Electronic - spade terminals                                                      |                   |             |  |                                     |                                    |
| 6 RC 1/8" 1Q3M-A1BVT 7xyz 2550 2                                         |                   |             |  |                                     |                                    | u= 'F' Electronic - 2 core cable                                                         |                   |             |  |                                     |                                    |
| 6 RC 1/8" 1Q3M-A1ANT 7xyz 2550 2                                         |                   |             |  |                                     |                                    | Standard: AS 4629 - 2005 -Amdt 2                                                         |                   |             |  |                                     |                                    |
| 6 RC 1/8" 1Q3M-A1AVT 7xyz 2550 2                                         |                   |             |  |                                     |                                    | <b>Honeywell Limited</b>                                                                 |                   |             |  |                                     |                                    |
| 8 RC 1/4" 1Q6M-A1BNT 7xyz 2550 2                                         |                   |             |  |                                     |                                    | <b>HONEYWELL</b>                                                                         |                   |             |  |                                     |                                    |
| 8 RC 1/4" 1Q6M-A1BVT 7xyz 2550 2                                         |                   |             |  |                                     |                                    | <b>2705 10.78</b>                                                                        |                   |             |  |                                     |                                    |
| 6 RC 1/8" 2Q3M-A1BNT 7xyz 1000 2                                         |                   |             |  |                                     |                                    | V5055 Series. Disc on Seat Valve and Direct Mount                                        |                   |             |  |                                     |                                    |
| 6 RC 1/8" 2Q3M-A1BVT 7xyz 1000 2                                         |                   |             |  |                                     |                                    | Electro/Hydraulic Actuators                                                              |                   |             |  |                                     |                                    |
| 6 RC 1/8" 2Q3M-A1ANT 7xyz 1000 2                                         |                   |             |  |                                     |                                    | 20 - 80mm Sizes 3/4" to 3" V5055*--- 105/310/517 2                                       |                   |             |  |                                     |                                    |
| 6 RC 1/8" 2Q3M-A1AVT 7xyz 1000 2                                         |                   |             |  |                                     |                                    | 100mm Sizes 4" V5055*--- 105 2                                                           |                   |             |  |                                     |                                    |
| 6 RC 1/8" 3Q3M-A1BNT 7xyz 700 2                                          |                   |             |  |                                     |                                    | V5055A 1004, V5055A 1012, V5055A 1020,                                                   |                   |             |  |                                     |                                    |
| 6 RC 1/8" 3Q3M-A1BVT 7xyz 700 2                                          |                   |             |  |                                     |                                    | V5055A 1038, V5055A 1046, V5055A 1053,                                                   |                   |             |  |                                     |                                    |
| 6 RC 1/8" 3Q3M-A1ANT 7xyz 700 2                                          |                   |             |  |                                     |                                    | V5055A 1061, V5055A 1079, V5055A 1087,                                                   |                   |             |  |                                     |                                    |
| 6 RC 1/8" 3Q3M-A1AVT 7xyz 700 2                                          |                   |             |  |                                     |                                    | V5055A 1095, V5055A 1103, V5055A 1111,                                                   |                   |             |  |                                     |                                    |
| 6 RC 1/8" 4Q3M-A1BNT 7xyz 500 2                                          |                   |             |  |                                     |                                    | V5055A 1145, V5055A 1152, V5055A 1160,                                                   |                   |             |  |                                     |                                    |
| 6 RC 1/8" 4Q3M-A1BVT 7xyz 500 2                                          |                   |             |  |                                     |                                    | V5055A 1178, V5055A 1228, V5055A 1343.                                                   |                   |             |  |                                     |                                    |
| 6 RC 1/8" 4Q3M-A1ANT 7xyz 500 2                                          |                   |             |  |                                     |                                    | V5055B 1002, V5055B 1010, V5055B 1028,                                                   |                   |             |  |                                     |                                    |
| 6 RC 1/8" 4Q3M-A1AVT 7xyz 500 2                                          |                   |             |  |                                     |                                    | V5055B 1069, V5055B 1077, V5055B 1085,                                                   |                   |             |  |                                     |                                    |
| 6 RC 1/8" 4Q3M-VDC/3371 100 2                                            |                   |             |  |                                     |                                    | V5055B 1093, V5055B 1193, V5055B 1127,                                                   |                   |             |  |                                     |                                    |
| Suffixes: A1BNT = Brass body - nitrile seat - RC thread                  |                   |             |  |                                     |                                    | V5055B 1143, V5055B 1150, V5055B 1168,                                                   |                   |             |  |                                     |                                    |
| A1BVT = Brass body - viton seat - RC thread                              |                   |             |  |                                     |                                    | V5055B 1184, V5055B 1192, V5055B 1200,                                                   |                   |             |  |                                     |                                    |
| A1ANT = Aluminium body - nitrile seat - RC thread                        |                   |             |  |                                     |                                    | V5055B 1218, V5055B 1234, V5055B 1267,                                                   |                   |             |  |                                     |                                    |
| A1AVT = Aluminium body - viton seat - RC thread                          |                   |             |  |                                     |                                    | V5055B 1275, V5055B 1283, V5055B 1291                                                    |                   |             |  |                                     |                                    |
| x denotes coil housing connection - 0: Din Socket,                       |                   |             |  |                                     |                                    | V5055C 1000, V5055C 1018, V5055C 1026,                                                   |                   |             |  |                                     |                                    |
| 1: Screw terminals in Nema 1 Metric enclosure,                           |                   |             |  |                                     |                                    | V5055C 1034, V5055C 1042, V5055C 1059,                                                   |                   |             |  |                                     |                                    |
| 3: Screw terminals - open C frame,                                       |                   |             |  |                                     |                                    | V5055C 1109, V5055C 1182                                                                 |                   |             |  |                                     |                                    |
| 4: Twin flying leads - open C frame,                                     |                   |             |  |                                     |                                    | V5055D 1008, V5055D 1016, V5055D 1024,                                                   |                   |             |  |                                     |                                    |
| 5: 6.3mm spade terminals - open C frame                                  |                   |             |  |                                     |                                    | V5055D 1032, V5055D 1040, V5055D 1057,                                                   |                   |             |  |                                     |                                    |
| 6: 2 core cable - open C frame                                           |                   |             |  |                                     |                                    | V5055D 1065.                                                                             |                   |             |  |                                     |                                    |
| y denotes coil voltage - 4: 240V, 6: 220V,                               |                   |             |  |                                     |                                    | V5055E 1005, V5055E 1013, V5055E 1021,                                                   |                   |             |  |                                     |                                    |
| 9: 110V, G: 74V, B: 48V, C: 32V, 2: 24V, D: 12V                          |                   |             |  |                                     |                                    | V5055E 1039, V5055E 1047, V5055E 1054,                                                   |                   |             |  |                                     |                                    |
| z denotes type of current - 3: 50 Hz continuous,                         |                   |             |  |                                     |                                    | V5055E 1062.                                                                             |                   |             |  |                                     |                                    |
| 7: DC continuous                                                         |                   |             |  |                                     |                                    | Available with NPT/BSP/4" Flange                                                         |                   |             |  |                                     |                                    |
| Standard: AS 4629 - 2005 -Amdt 2                                         |                   |             |  |                                     |                                    | Higher pressures applicable for V5055D, E versions                                       |                   |             |  |                                     |                                    |
| <b>4283 12.87</b>                                                        |                   |             |  |                                     |                                    | V5055A---Low pressure on/off                                                             |                   |             |  |                                     |                                    |
| Direct Acting Solenoid Valve                                             |                   |             |  |                                     |                                    | V5055B---Low pressure characterised valve                                                |                   |             |  |                                     |                                    |
| 8 RC 1/4 BSP 6QLS-A1ANT-8uvw 7 2                                         |                   |             |  |                                     |                                    | V5055C---Low pressure, double seat                                                       |                   |             |  |                                     |                                    |
| 8 RC 1/4 BSP 6QLS-A1ANP-8uvw 7 2                                         |                   |             |  |                                     |                                    | V5055D---High pressure on/off                                                            |                   |             |  |                                     |                                    |
| 10 RC 3/8 BSP 10QLS-A1ANT-8uvw 7 2                                       |                   |             |  |                                     |                                    | V5055E---High pressure, double seat.                                                     |                   |             |  |                                     |                                    |
| 10 RP 3/8 BSP 10QLS-A1ANP-8uvw 7 2                                       |                   |             |  |                                     |                                    | The above operate with actuators as follows:                                             |                   |             |  |                                     |                                    |
| u= '3' Screw terminals- open C frame                                     |                   |             |  |                                     |                                    | V5055A, B, C, D, E V4055A, B, C, D, E 3/4"- 3"                                           |                   |             |  |                                     |                                    |
| u= '4' Twin flying leads                                                 |                   |             |  |                                     |                                    | V5055B V4062A, D, V90555A, D 3/4" -3"                                                    |                   |             |  |                                     |                                    |
| u= '5' 6.3mm spade terminals - open C frame                              |                   |             |  |                                     |                                    | V5055A, B V4055A, B, C, D, E                                                             |                   |             |  |                                     |                                    |
| u= '6' 2 core cable - open C frame                                       |                   |             |  |                                     |                                    | V4062A, D, V90555A, D 4" only                                                            |                   |             |  |                                     |                                    |
| v= '4' 240V                                                              |                   |             |  |                                     |                                    | V5055C V4055A, B, C, D, E                                                                |                   |             |  |                                     |                                    |
| v= '5' 220V or 240V+ (Except for u= '6')                                 |                   |             |  |                                     |                                    | </                                                                                       |                   |             |  |                                     |                                    |

|                                                                                                                                                                             |                   |             |  |                            | Rated                              |                                                                           |                   |                      | Rated |                            |                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|--|----------------------------|------------------------------------|---------------------------------------------------------------------------|-------------------|----------------------|-------|----------------------------|------------------------------------|
| Nominal<br>Size mm                                                                                                                                                          | Connections<br>in | Designation |  | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                        | Connections<br>in | Designation          |       | Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
| <b>Honeywell Limited</b> Cont'd....                                                                                                                                         |                   |             |  |                            |                                    | <b>Honeywell Limited</b> Cont'd....                                       |                   |                      |       |                            |                                    |
| <b>HONEYWELL</b>                                                                                                                                                            |                   |             |  |                            |                                    | <b>HONEYWELL</b>                                                          |                   |                      |       |                            |                                    |
| V4062A, D, V90555A, D 4" only                                                                                                                                               |                   |             |  |                            |                                    | 25                                                                        | 1"                | VQ 425 BC 1006-1300A | 36    | 3                          |                                    |
| Note: (I)The final four digits after V5055*---, have no effect on the safety of the valve but determine finer characteristics and individual customer special requirements. |                   |             |  |                            |                                    | 25                                                                        | 1"                | VQ 425 BD 1005-1300A | 36    | 3                          |                                    |
| For more information, please contact Honeywell.                                                                                                                             |                   |             |  |                            |                                    | 25                                                                        | 1"                | VQ 425 EB 1018-0428H | 36    | 3                          |                                    |
| (ii) These products carry Factory Mutual Approval.                                                                                                                          |                   |             |  |                            |                                    | 40                                                                        | 1½"               | VQ 440 AA 1001-0000A | 20    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 40                                                                        | 1½"               | VQ 440 AA 1001-1800A | 20    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 40                                                                        | 1½"               | VQ 440 AA 1043-8120A | 20    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 40                                                                        | 1½"               | VQ 440 AA 1050-8120A | 20    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 40                                                                        | 1½"               | VQ 440 AA 1068-0000B | 36    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 40                                                                        | 1½"               | VQ 440 AA 1076-0000B | 36    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 40                                                                        | 1½"               | VQ 440 AA 1084-0000B | 36    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 40                                                                        | 1½"               | VQ 440 AB 1000-0000A | 36    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 40                                                                        | 1½"               | VQ 440 AB 1000-1000A | 20    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 40                                                                        | 1½"               | VQ 440 BB 1008-0003A | 20    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 40                                                                        | 1½"               | VQ 440 BD 1006-0300A | 20    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 40                                                                        | 1½"               | VQ 440 EA 1010-1400B | 36    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 40                                                                        | 1½"               | VQ 440 EB 1027-2410A | 20    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 40                                                                        | 1½"               | VQ 440 EB 1027-8420A | 20    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 50                                                                        | 2"                | VQ 450 AA 1008-0000A | 20    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 50                                                                        | 2"                | VQ 450 AB 1007-0000A | 20    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 50                                                                        | 2"                | VQ 450 AB 1007-1000A | 20    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 50                                                                        | 2"                | VQ 450 BB 1005-0003A | 20    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 50                                                                        | 2"                | VQ 450 BB 1005-1300A | 20    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 50                                                                        | 2"                | VQ 450 EB 1024-8420A | 20    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 65                                                                        | 65 Flange         | VQ 465 AA 2207-0000A | 20    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 65                                                                        | 65 Flange         | VQ 465 AB 2206-1000A | 20    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 65                                                                        | 65 Flange         | VQ 480 AA 2208-0000A | 20    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 80                                                                        | 80 Flange         | VQ 480 AB 2207-1000A | 20    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | Additional functionalities of VQ4xx Series                                |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | VQ4--A* No extra 3rd valve                                                |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | VQ4--B* Internal by-pass/high-low valve                                   |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | VQ4--C* Vent Valve                                                        |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | VQ4--D* Internal by-pass and Vent valve                                   |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | VQ4--E* External pilot valve                                              |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | VQ4--F* External pilot valve and internal by-pass/high-low valve          |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | VQ4--G* Internal by-pass valve and internal pilot valve                   |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | VQ4--H* Internal by-pass valve and no 1st valve                           |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | VQ4--J* External pilot valve and Vent valve                               |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | Characteristic second valve and internal by-pass valve                    |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | VQ4--*A Fast open 2nd valve and fast open internal by-pass/high-low valve |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | VQ4--*B Slow open 2nd valve and fast open internal by-pass/high-low valve |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | VQ4--*C Fast open 2nd valve and slow open internal by-pass/high-low valve |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | VQ4--*D Slow open 2nd valve and slow open internal by-pass/high-low valve |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 20                                                                        | ¾"                | VQ 420 MA 1004       | 36    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 20                                                                        | ¾"                | VQ 420 MA 1012       | 36    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 20                                                                        | ¾"                | VQ 420 MB 1003       | 36    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 20                                                                        | ¾"                | VQ 420 MB 1011       | 36    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 20                                                                        | ¾"                | VQ 420 MC 1002       | 36    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 20                                                                        | ¾"                | VQ 420 MC 1010       | 36    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 25                                                                        | 1"                | VQ 425 MA 1005       | 36    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 25                                                                        | 1"                | VQ 425 MA 1013       | 36    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 25                                                                        | 1"                | VQ 425 MA 1021       | 36    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 25                                                                        | 1"                | VQ 425 MA 1038       | 36    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 25                                                                        | 1"                | VQ 425 MB 1004       | 36    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 25                                                                        | 1"                | VQ 425 MB 1012       | 36    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 25                                                                        | 1"                | VQ 425 MC 1003       | 36    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 25                                                                        | 1"                | VQ 425 MC 1011       | 36    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 40                                                                        | 1½"               | VQ 440 MA 1006       | 36    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 40                                                                        | 1½"               | VQ 440 MA 1014       | 36    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 40                                                                        | 1½"               | VQ 440 MA 1022       | 36    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 40                                                                        | 1½"               | VQ 440 MA 1030       | 36    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    | 40                                                                        | 1½"               | VQ 440 MA 1048       | 36    | 3                          |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    |                                                                           |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    |                                                                           |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    |                                                                           |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    |                                                                           |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    |                                                                           |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    |                                                                           |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    |                                                                           |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    |                                                                           |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    |                                                                           |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    |                                                                           |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    |                                                                           |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    |                                                                           |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    |                                                                           |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    |                                                                           |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    |                                                                           |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    |                                                                           |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    |                                                                           |                   |                      |       |                            |                                    |
|                                                                                                                                                                             |                   |             |  |                            |                                    |                                                                           |                   |                      |       |                            |                                    |
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|                                                              |                           |                     |                                     |                                    |                                                   |                   |                       | Rated                               |                                    |
|--------------------------------------------------------------|---------------------------|---------------------|-------------------------------------|------------------------------------|---------------------------------------------------|-------------------|-----------------------|-------------------------------------|------------------------------------|
| Nominal<br>Size mm                                           | Connections<br>in         | Designation         | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                | Connections<br>in | Designation           | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
| <b>Honeywell Limited</b> Cont'd....                          |                           |                     |                                     |                                    | <b>Karl Dungs GmbH &amp; Co</b> Cont'd ...        |                   |                       |                                     |                                    |
| <b>HONEYWELL</b>                                             |                           |                     |                                     |                                    | <b>Agent: Techrite Controls Australia Pty Ltd</b> |                   |                       |                                     |                                    |
| 40                                                           | 1½"                       | VQ 420 MA 1048-x    | 36                                  | 3                                  | <b>DUNGS</b>                                      |                   |                       |                                     |                                    |
| 40                                                           | 1½"                       | VQ 440 MB 1005      | 36                                  | 3                                  |                                                   | Rp 2              | MV 220/4              | 20                                  | 3                                  |
| 40                                                           | 1½"                       | VQ 440 MB 1013      | 36                                  | 3                                  | DN 125                                            |                   | MV 5125/5 S           | 50                                  | 3                                  |
| 40                                                           | 1½"                       | VQ 440 MC 1004      | 36                                  | 3                                  | DN 150                                            |                   | MV 5150/5 S           | 50                                  | 3                                  |
| 40                                                           | 1½"                       | VQ 440 MC 1012      | 36                                  | 3                                  |                                                   | Rp ¼              | MV 502                | 50                                  | 3                                  |
| 50                                                           | 2"                        | VQ 450 MA 1007      | 36                                  | 3                                  |                                                   | Rp 1½             | MVD 215/5             | 20                                  | 3                                  |
| 50                                                           | 2"                        | VQ 450 MA 1015      | 36                                  | 3                                  |                                                   | Rp 2              | MVD 220/5             | 20                                  | 3                                  |
| 50                                                           | 2"                        | VQ 450 MB 1006      | 36                                  | 3                                  | DN 2½                                             |                   | MVD 225/5             | 20                                  | 3                                  |
| 50                                                           | 2"                        | VQ 450 MB 1014      | 36                                  | 3                                  | DN 40                                             |                   | MVD 2040/5            | 20                                  | 3                                  |
| 50                                                           | 2"                        | VQ 450 MC 1005      | 36                                  | 3                                  | DN 50                                             |                   | MVD 2050/5            | 20                                  | 3                                  |
| 50                                                           | 2"                        | VQ 450 MC 1013      | 36                                  | 3                                  | DN 65                                             |                   | MVD 2065/5            | 20                                  | 3                                  |
| Characteristic second valve                                  |                           |                     |                                     |                                    | DN 80                                             |                   | MVD 2080/5            | 20                                  | 3                                  |
| VQ4--MA****                                                  | Fast opening, no throttle |                     |                                     |                                    | DN 100                                            |                   | MVD 2100/5            | 20                                  | 3                                  |
| VQ4--MB****                                                  | Fast opening, throttle    |                     |                                     |                                    | DN 125                                            |                   | MVD 2125/5            | 20                                  | 3                                  |
| VQ4--MC****                                                  | Slow opening              |                     |                                     |                                    | DN 150                                            |                   | MVD 2150/5            | 20                                  | 3                                  |
| VQ4xxM Series approved for use with the following VQ Modules |                           |                     |                                     |                                    |                                                   | Rp ¾              | MVD 203/5             | 36                                  | 3                                  |
| VV420*                                                       | Vent valve                |                     |                                     |                                    |                                                   | Rp ½              | MVD 205/5             | 36                                  | 3                                  |
| VP420*                                                       | Pilot valve               |                     |                                     |                                    |                                                   | Rp ¾              | MVD 207/5             | 36                                  | 3                                  |
| VB420*                                                       | Bypass valve              |                     |                                     |                                    |                                                   | Rp 1              | MVD 210/5             | 36                                  | 3                                  |
| V*420A                                                       | Fast opening, no throttle |                     |                                     |                                    |                                                   | Rp 1½             | MVD 215/5             | 36                                  | 3                                  |
| V*420B                                                       | Fast opening, throttle    |                     |                                     |                                    | DN 40                                             |                   | MVD 2040/5            | 36                                  | 3                                  |
| V*420C                                                       | Slow opening              |                     |                                     |                                    |                                                   | Rp ¾              | MVD 503/5             | 50                                  | 3                                  |
| Rated Working Temperature -15°C to 60°C                      |                           |                     |                                     |                                    |                                                   | Rp ½              | MVD 505/5             | 50                                  | 3                                  |
| Contact Honeywell for detailed information                   |                           |                     |                                     |                                    |                                                   | Rp ¾              | MVD 507/5             | 50                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    |                                                   | Rp 1              | MVD 510/5             | 50                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    |                                                   | Rp 1½             | MVD 515/5             | 50                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    |                                                   | Rp 2              | MVD 520/5             | 50                                  | 3                                  |
| <b>7283 2.08</b>                                             |                           |                     |                                     |                                    |                                                   |                   | MVD 525/5             | 50                                  | 3                                  |
| VE5000 Series Automatic Shut-Off Valves                      |                           |                     |                                     |                                    | DN 2½                                             |                   | MVD 5040/5            | 50                                  | 3                                  |
| 65                                                           | DN65                      | VE5065A and VE5065C | 36                                  | 3                                  | DN 40                                             |                   | MVD 5050/5            | 50                                  | 3                                  |
| 80                                                           | DN80                      | VE5080A and VE5080C | 36                                  | 3                                  | DN 50                                             |                   | MVD 5065/5            | 50                                  | 3                                  |
| 100                                                          | DN100                     | VE5100A             | 36                                  | 3                                  | DN 65                                             |                   | MVD 5080/5            | 50                                  | 3                                  |
| 100                                                          | DN100                     | VE5100C             | 20                                  | 3                                  | DN 80                                             |                   | MVD 5100/5            | 50                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    | DN 100                                            |                   | MVD 5125/5            | 50                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    | DN 125                                            |                   | MVD 5150/5            | 50                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    | DN 150                                            |                   | MVDLE 215/5           | 20                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    |                                                   | Rp 1½             | MVDLE 220/5           | 20                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    |                                                   | Rp 2              | MVDLE 225/5           | 20                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    | DN 2½                                             |                   | MVDLE 2040/5          | 20                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    | DN 40                                             |                   | MVDLE 2050/5          | 20                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    | DN 50                                             |                   | MVDLE 2065/5          | 20                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    | DN 65                                             |                   | MVDLE 2080/5          | 20                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    | DN 80                                             |                   | MVDLE 2100/5          | 20                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    | DN 100                                            |                   | MVDLE 203/5           | 36                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    |                                                   | Rp ½              | MVDLE 205/5           | 36                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    |                                                   | Rp ¾              | MVDLE 207/5           | 36                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    |                                                   | Rp 1              | MVDLE 210/5           | 36                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    |                                                   | Rp 1½             | MVDLE 215/5           | 36                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    | DN 40                                             |                   | MVDLE 2040/5          | 36                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    |                                                   | Rp 3/8            | MVDLE 503/5           | 50                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    |                                                   | Rp ½              | MVDLE 505/5           | 50                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    |                                                   | Rp ¾              | MVDLE 507/5           | 50                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    |                                                   | Rp 1              | MVDLE 510/5           | 50                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    |                                                   | Rp 1½             | MVDLE 515/5           | 50                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    |                                                   | Rp 2              | MVDLE 520/5           | 50                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    | DN 40                                             |                   | MVDLE 5040/5          | 50                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    | DN 50                                             |                   | MVDLE 5050/5          | 50                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    | DN 40                                             |                   | MVD-SGN2040/5 SO2SGN* | 20                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    | DN 50                                             |                   | MVD-SGN2050/5 SO2SGN* | 20                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    | DN 60                                             |                   | MVD-SGN2065/5 SO2SGN* | 20                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    | DN 80                                             |                   | MVD-SGN2080/5 SO2SGN* | 20                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    | DN 100                                            |                   | MVD-SGN2100/5 SO2SGN* | 20                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    |                                                   | Rp ½              | MVD-SGN505/5 SO2SGN*  | 50                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    |                                                   | Rp ¾              | MVD-SGN507/5 SO2SGN*  | 50                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    |                                                   | Rp 1              | MVD-SGN510/5 SO2SGN*  | 50                                  | 3                                  |
|                                                              |                           |                     |                                     |                                    | DN 40                                             |                   | MVD-SGV2040/5 SO2SGV* | 20                                  | 3                                  |
| <b>4522 1.90</b>                                             |                           |                     |                                     |                                    |                                                   |                   |                       |                                     |                                    |
| MV, MVD and MVDLE Series Automatic Shut-off Valve            |                           |                     |                                     |                                    |                                                   |                   |                       |                                     |                                    |
| Disc on Seat, Direct Acting Solenoid Valve                   |                           |                     |                                     |                                    |                                                   |                   |                       |                                     |                                    |
|                                                              | Rp ½                      | MV 205/4            | 20                                  | 3                                  |                                                   | Rp ½              | MVD-SGN505/5 SO2SGN*  | 50                                  | 3                                  |
|                                                              | Rp ¾                      | MV 207/4            | 20                                  | 3                                  |                                                   | Rp ¾              | MVD-SGN507/5 SO2SGN*  | 50                                  | 3                                  |
|                                                              | Rp 1                      | MV 210/4            | 20                                  | 3                                  |                                                   | Rp 1              | MVD-SGN510/5 SO2SGN*  | 50                                  | 3                                  |
|                                                              | Rp 1½                     | MV 215/4            | 20                                  | 3                                  | DN 40                                             |                   | MVD-SGV2040/5 SO2SGV* | 20                                  | 3                                  |

| Nominal<br>Size mm                                                                                                                              | Connections<br>in | Designation           | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                   | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------------------|-------------------------------------|------------------------------------|----------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Karl Dungs GmbH &amp; Co</b> Cont'd ...<br><b>Agent: Techrite Controls Australia Pty Ltd</b><br><b>DUNGS</b>                                 |                   |                       |                                     |                                    | <b>Karl Dungs GmbH &amp; Co</b> Cont'd ...<br><b>Agent: Techrite Controls Australia Pty Ltd</b><br><b>8751 11.18</b> |                   |             |                                     |                                    |
| DN 50                                                                                                                                           |                   | MVD-SGV2050/5 SO2SGV* | 20                                  | 3                                  | MBE Series Dual Safety Shut-Off Valve                                                                                |                   |             |                                     |                                    |
| DN 65                                                                                                                                           |                   | MVD-SGV2065/5 SO2SGV* | 20                                  | 3                                  | DN 50                                                                                                                |                   |             |                                     |                                    |
| DN 80                                                                                                                                           |                   | MVD-SGV2080/5 SO2SGV* | 20                                  | 3                                  | MBE-050-VV-AC - 2 valves class A                                                                                     |                   |             |                                     |                                    |
| DN 100                                                                                                                                          |                   | MVD-SGV2100/5 SO2SGV* | 20                                  | 3                                  | MBE-2L-VV-AC - 2 valves class A                                                                                      |                   |             |                                     |                                    |
|                                                                                                                                                 | Rp ½              | MVD-SGV505/5 SO2SGV*  | 50                                  | 3                                  | MBE-050-VR-AC - 2 valves class A, 1 pressure regulator class A                                                       |                   |             |                                     |                                    |
|                                                                                                                                                 | Rp ¾              | MVD-SGV507/5 SO2SGV*  | 50                                  | 3                                  | MBE-2L-VR-AC - 2 valves class A, 1 pressure regulator class A                                                        |                   |             |                                     |                                    |
|                                                                                                                                                 | Rp 1              | MVD-SGV510/5 SO2SGV*  | 50                                  | 3                                  | AC 100-240 V, 50/60 Hz / IP 65 DC 24 V in preparation                                                                |                   |             |                                     |                                    |
| Contact Techrite Controls for further information relating to<br>Closed Position or Proof of Closer indicator switches & solenoid<br>selection. |                   |                       |                                     |                                    | DN 65                                                                                                                |                   |             |                                     |                                    |
| * Note: AS 4629 does not cover suitability for use with Biogas<br>Standard: AS 4629 – 2005 -Amdt 2                                              |                   |                       |                                     |                                    | MBE-065-VV-AC - 2 valves class A                                                                                     |                   |             |                                     |                                    |
| <b>5038 6.94</b>                                                                                                                                |                   |                       |                                     |                                    | MBE-2½L-VV-AC - 2 valves class A                                                                                     |                   |             |                                     |                                    |
| DMV Series Automatic Shut-Off Valve                                                                                                             |                   |                       |                                     |                                    | MBE-065-VR-AC - 2 valves class A, 1 pressure regulator class A                                                       |                   |             |                                     |                                    |
| DMV Series                                                                                                                                      |                   |                       |                                     |                                    | MBE-2½L-VR-AC - 2 valves class A, 1 pressure regulator class A                                                       |                   |             |                                     |                                    |
| DMV-(D, DLE)(5040, 5050, 5065, 5080                                                                                                             |                   |                       |                                     |                                    | AC 100-240 V, 50/60 Hz / IP 65 DC 24 V in preparation                                                                |                   |             |                                     |                                    |
| 5100, 5125) /11                                                                                                                                 |                   |                       |                                     |                                    | DN 80                                                                                                                |                   |             |                                     |                                    |
| DMV-(D, DLE) (503, 507, 512, 520, 525) /11                                                                                                      |                   |                       |                                     |                                    | MBE-080-VV-AC - 2 valves class A                                                                                     |                   |             |                                     |                                    |
| DMV- (D, DLE) (525, 5065, 5080, 5100,                                                                                                           |                   |                       |                                     |                                    | MBE-3L-VV-AC - 2 valves class A                                                                                      |                   |             |                                     |                                    |
| 5125) /11 ECO                                                                                                                                   |                   |                       |                                     |                                    | MBE-080-VR-AC - 2 valves class A, 1 pressure regulator class A                                                       |                   |             |                                     |                                    |
| DMV - (D, DLE) (5065, 5080, 5100,                                                                                                               |                   |                       |                                     |                                    | MBE-3L-VR-AC - 2 valves class A, 1 pressure regulator class A                                                        |                   |             |                                     |                                    |
| 5125) /632 ECO                                                                                                                                  |                   |                       |                                     |                                    | AC 100-240 V, 50/60 Hz / IP 65 DC 24 V in preparation                                                                |                   |             |                                     |                                    |
| Size Range 10mm to 125mm                                                                                                                        |                   |                       |                                     |                                    | DN 100                                                                                                               |                   |             |                                     |                                    |
| Temperature Range -15°C to 60°C                                                                                                                 |                   |                       |                                     |                                    | MBE-100-VV-AC - 2 valves class A                                                                                     |                   |             |                                     |                                    |
| Standard: AS 4629 – 2005 -Amdt 1                                                                                                                |                   |                       |                                     |                                    | MBE-4L-VV-AC - 2 valves class A                                                                                      |                   |             |                                     |                                    |
| <b>6509 1.04</b>                                                                                                                                |                   |                       |                                     |                                    | MBE-100-VR-AC - 2 valves class A, 1 pressure regulator class A                                                       |                   |             |                                     |                                    |
| SV Series Disc on Seat, Direct Acting Automatic Shut-Off Valves                                                                                 |                   |                       |                                     |                                    | MBE-4L-VR-AC - 2 valves class A, 1 pressure regulator class A                                                        |                   |             |                                     |                                    |
| SV – Single-stage Solenoid, fast-opening, fast-closing                                                                                          |                   |                       |                                     |                                    | AC 100-240 V, 50/60 Hz / IP 65 DC 24 V in preparation                                                                |                   |             |                                     |                                    |
| SV-D – Single-stage solenoid, fast opening, fast-closing                                                                                        |                   |                       |                                     |                                    | DN 125                                                                                                               |                   |             |                                     |                                    |
| SV-DLE – Single-stage solenoid valve, slow-opening, fast-closing                                                                                |                   |                       |                                     |                                    | MBE-125-VV-AC - 2 valves class A                                                                                     |                   |             |                                     |                                    |
| 15                                                                                                                                              | Rp ½              | SV 505, SV-D 505 and  |                                     |                                    | MBE-5L-VV-AC - 2 valves class A                                                                                      |                   |             |                                     |                                    |
|                                                                                                                                                 |                   | SV-DLE 505            | 50                                  | 1                                  | MBE-125-VR-AC - 2 valves class A, 1 pressure regulator class A                                                       |                   |             |                                     |                                    |
| 20                                                                                                                                              | Rp ¾              | SV 507, SV-D 507 and  |                                     |                                    | MBE-5L-VR-AC - 2 valves class A, 1 pressure regulator class A                                                        |                   |             |                                     |                                    |
|                                                                                                                                                 |                   | SV-DLE 507            | 50                                  | 1                                  | AC 100-240 V, 50/60 Hz / IP 65 DC 24 V in preparation                                                                |                   |             |                                     |                                    |
| 25                                                                                                                                              | Rp 1              | SV 510, SV-D 510 and  |                                     |                                    | DN 150                                                                                                               |                   |             |                                     |                                    |
|                                                                                                                                                 |                   | SV-DLE 510            | 50                                  | 1                                  | MBE-150-VV-AC - 2 valves class A                                                                                     |                   |             |                                     |                                    |
| 40                                                                                                                                              | Rp 1½             | SV 515, SV-D 515 and  |                                     |                                    | MBE-6L-VV-AC - 2 valves class A                                                                                      |                   |             |                                     |                                    |
|                                                                                                                                                 |                   | SV-DLE 515            | 50                                  | 1                                  | MBE-150-VR-AC - 2 valves class A, 1 pressure regulator class A                                                       |                   |             |                                     |                                    |
| 50                                                                                                                                              | Rp 2              | SV 520, SV-D 520 and  |                                     |                                    | MBE-6L-VR-AC - 2 valves class A, 1 pressure regulator class A                                                        |                   |             |                                     |                                    |
|                                                                                                                                                 |                   | SV-DLE 520            | 50                                  | 1                                  | AC 100-240 V, 50/60 Hz / IP 65 DC 24 V in preparation                                                                |                   |             |                                     |                                    |
| <b>7536 7.09</b>                                                                                                                                |                   |                       |                                     |                                    | Manufacturers rating: MBE-050 60kPa @ -20 to +60°C,                                                                  |                   |             |                                     |                                    |
| Double Solenoid Valve Class 1 50-125mm                                                                                                          |                   |                       |                                     |                                    | MBE-065 – MBE-150 70kPa @ -20 to +60°C                                                                               |                   |             |                                     |                                    |
| DMV-D 525/12, DMV 5065/12, DMV-D 5065/12,                                                                                                       |                   |                       |                                     |                                    | Standard: AS 4629 – 2005 -Amdt 2                                                                                     |                   |             |                                     |                                    |
| DMV-DLE 5065/12, DMV 5080/12,                                                                                                                   |                   |                       |                                     |                                    | <b>Keefe Bros (Aust) Pty Ltd</b>                                                                                     |                   |             |                                     |                                    |
| DMV-D 5080/12, DMV-DLE 5080/12,                                                                                                                 |                   |                       |                                     |                                    | <b>BLACK TEKNIGAS</b>                                                                                                |                   |             |                                     |                                    |
| DMV 5100/12, DMV-D 5100/12,                                                                                                                     |                   |                       |                                     |                                    | <b>5477 12.99</b>                                                                                                    |                   |             |                                     |                                    |
| DMV-DLE 5100/12, DMV-D 5125/12                                                                                                                  |                   |                       |                                     |                                    | 28 Series. Disc on seat, direct acting valve with full wave rectified                                                |                   |             |                                     |                                    |
| Standard: AS 4629 -2005 Amdt 1                                                                                                                  |                   |                       |                                     |                                    | coil                                                                                                                 |                   |             |                                     |                                    |
| <b>8176 7.15</b>                                                                                                                                |                   |                       |                                     |                                    | 6                                                                                                                    | 1/8               | 2811***-00  | 10                                  | 3                                  |
| Automatic Shut-off Valve                                                                                                                        |                   |                       |                                     |                                    | 8                                                                                                                    | ¼                 | 2821***-00  | 10                                  | 3                                  |
| MV 1005, MV 1007 sizes (15 & 20mm)                                                                                                              |                   |                       |                                     |                                    | 10                                                                                                                   | 3/8               | 2831***-00  | 10                                  | 3                                  |
| Temperature Range: -15°C to +60°C                                                                                                               |                   |                       |                                     |                                    | 15                                                                                                                   | ½                 | 2841***-00  | 10                                  | 3                                  |
| Standard: AS 4629 -2005 - Amdt 1                                                                                                                |                   |                       |                                     |                                    | 20                                                                                                                   | ¾                 | 2851***-00  | 10                                  | 3                                  |
| <b>8237 9.15</b>                                                                                                                                |                   |                       |                                     |                                    | Disc on seat, direct acting double block valves                                                                      |                   |             |                                     |                                    |
| Double Solenoid Automatic Shut-off valve                                                                                                        |                   |                       |                                     |                                    | with full wave rectified coil                                                                                        |                   |             |                                     |                                    |
| Models:DMV 50025, DMV 50050 (Size 25mm)                                                                                                         |                   |                       |                                     |                                    | 10                                                                                                                   | 3/8               | 2832***-00  | 10                                  | 3                                  |
| Temperature range: -15°C to 60°C                                                                                                                |                   |                       |                                     |                                    | 15                                                                                                                   | ½                 | 2842***-00  | 10                                  | 3                                  |
| Standard: AS 4629 -2005- Amdt 1                                                                                                                 |                   |                       |                                     |                                    | ***denotes additional digits relating to type and position of pressure                                               |                   |             |                                     |                                    |
|                                                                                                                                                 |                   |                       |                                     |                                    | tests points MWP 10 kPa @ 60°C                                                                                       |                   |             |                                     |                                    |
|                                                                                                                                                 |                   |                       |                                     |                                    | Standard: AS 4629 -2005 (Amdt 1)                                                                                     |                   |             |                                     |                                    |

| Nominal<br>Size mm                                                                                                                  | Connections<br>in | Designation         | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                             | Connections<br>in | Designation          | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|-------------------------------------|------------------------------------|--------------------------------------------------------------------------------|-------------------|----------------------|-------------------------------------|------------------------------------|
| <b>Kinetrol Limited</b>                                                                                                             |                   |                     |                                     |                                    | <b>Siemens Ltd</b> Cont'd ....                                                 |                   |                      |                                     |                                    |
| <b>KINETROL</b>                                                                                                                     |                   |                     |                                     |                                    | <b>SIEMENS</b>                                                                 |                   |                      |                                     |                                    |
| <b>8033 11.13</b>                                                                                                                   |                   |                     |                                     |                                    | 7 Denotes on/off, air/gas ratio control                                        |                   |                      |                                     |                                    |
| Automatic Shut-off Valves Class 1                                                                                                   |                   |                     |                                     |                                    | w: 0 Denotes standard unit                                                     |                   |                      |                                     |                                    |
| 50                                                                                                                                  | 2"                | 097-P00-0017        | 4137                                | 3                                  | 2 Denote 2-stage opening and closing                                           |                   |                      |                                     |                                    |
| Flange Connection                                                                                                                   |                   |                     |                                     |                                    | 3 Denotes proportionate governor                                               |                   |                      |                                     |                                    |
| 75                                                                                                                                  | 3"                | 127-P00-0017        | 4137                                | 3                                  | 4 Denotes high pressure governor                                               |                   |                      |                                     |                                    |
| Flange Connection                                                                                                                   |                   |                     |                                     |                                    | 5 Denotes pressure governor, with greater parallel displacement                |                   |                      |                                     |                                    |
| Operating Temperature Range: -20°C to 80°C                                                                                          |                   |                     |                                     |                                    | 6 Denotes zero pressure governor version                                       |                   |                      |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 2                                                                                                    |                   |                     |                                     |                                    | 7 Denotes pressure governor and electric setpoint adjustment                   |                   |                      |                                     |                                    |
| <b>Optimal Group Australia Pty Ltd</b>                                                                                              |                   |                     |                                     |                                    | x: 0 Denotes standard unit                                                     |                   |                      |                                     |                                    |
| <b>ASCO</b>                                                                                                                         |                   |                     |                                     |                                    | 1 Denotes negative offset                                                      |                   |                      |                                     |                                    |
| <b>8174 4.15</b>                                                                                                                    |                   |                     |                                     |                                    | y: 0 Denotes auxiliary/end switch is not fitted                                |                   |                      |                                     |                                    |
| Automatic Shut-off Valve - Class 1                                                                                                  |                   |                     |                                     |                                    | 1 Denotes auxiliary/end switch is fitted (ie. indicates fully closed position) |                   |                      |                                     |                                    |
| 20                                                                                                                                  | ¾"                | X8215G03021374      | 827                                 | 3                                  | z: 1 Denotes 100... 110VAC actuator                                            |                   |                      |                                     |                                    |
| Temperature Range: 0°C - 71°C                                                                                                       |                   |                     |                                     |                                    | 2 Denotes 220... 240V actuator                                                 |                   |                      |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 2                                                                                                    |                   |                     |                                     |                                    | <b>4570 2.92</b>                                                               |                   |                      |                                     |                                    |
| <b>Parker Hannifin (Australia) Pty Ltd</b>                                                                                          |                   |                     |                                     |                                    | VGD20 and VGD40 and VRD40 Series Disc on Seat Valves with SKP Series Actuators |                   |                      |                                     |                                    |
| <b>LUCIFER</b>                                                                                                                      |                   |                     |                                     |                                    | 40                                                                             | 1½ BSP            | VGD20.403            | 140                                 | 3                                  |
| <b>6160 7.01</b>                                                                                                                    |                   |                     |                                     |                                    | 50                                                                             | 2 BSP             | VGD20.503A           | 140                                 | 3                                  |
| 221G Series. 2/2 Pilot Operated Diaphragm Valve                                                                                     |                   |                     |                                     |                                    | A indicates pilot connection of 1"                                             |                   |                      |                                     |                                    |
| 20                                                                                                                                  | ¾" BSP            | 221GS3534C          | 200                                 | 2                                  | 40                                                                             | 1½ Flange         | VGD40.040, VRD40.040 | 100                                 | 3                                  |
| 25                                                                                                                                  | 1" BSP            | 221GS3534A          | 100                                 | 2                                  | 50                                                                             | 2 Flange          | VGD40.050, VRD40.050 | 100                                 | 3                                  |
| Refer to Manufacturer for voltage/power/coil type details                                                                           |                   |                     |                                     |                                    | 65                                                                             | 2½ Flange         | VGD40.065, VRD40.065 | 70                                  | 3                                  |
| Operating temperature 0°C to 60°C                                                                                                   |                   |                     |                                     |                                    | 80                                                                             | 3 Flange          | VGD40.080, VRD40.080 | 70                                  | 3                                  |
| <b>6162 7.01</b>                                                                                                                    |                   |                     |                                     |                                    | 100                                                                            | 4 Flange          | VGD40.100, VRD40.100 | 70                                  | 3                                  |
| 121K Series 2/2 Direct Acting Disc-On-Seat Solenoid Valve                                                                           |                   |                     |                                     |                                    | 125                                                                            | 5 Flange          | VGD40.125, VRD40.125 | 70                                  | 3                                  |
| 8                                                                                                                                   | ¼" BSP            | 121K01              | 200-500                             | 2                                  | 150                                                                            | 6 Flange          | VGD40.150, VRD40.150 | 70                                  | 3                                  |
| 10                                                                                                                                  | 3/8" BSP          | 121K3306            | 110-300                             | 2                                  | <b>Note:</b> A range of actuators is available to suit the above valves:       |                   |                      |                                     |                                    |
| 15                                                                                                                                  | ½" BSP            | E121K45             | 30-70                               | 2                                  | SKPx5.wxyEz actuator                                                           |                   |                      |                                     |                                    |
| 15                                                                                                                                  | ½" BSP            | E121K46             | 50-120                              | 2                                  | v: 1 Denotes only on/off                                                       |                   |                      |                                     |                                    |
| Refer to Manufacturer for voltage/power/coil type details                                                                           |                   |                     |                                     |                                    | 2 Denotes on/off, c/w governor                                                 |                   |                      |                                     |                                    |
| <b>Siemens Ltd</b>                                                                                                                  |                   |                     |                                     |                                    | 5 Denotes on/off, air/gas ratio control                                        |                   |                      |                                     |                                    |
| <b>SIEMENS</b>                                                                                                                      |                   |                     |                                     |                                    | 7 Denotes on/off, air/gas ratio control                                        |                   |                      |                                     |                                    |
| <b>2863 3.82</b>                                                                                                                    |                   |                     |                                     |                                    | w: 0 Denotes standard unit                                                     |                   |                      |                                     |                                    |
| VGG10, VGF10, VGH10, VRF10 and VRH10 Series Class 1                                                                                 |                   |                     |                                     |                                    | 2 Denotes 2-stage opening and closing                                          |                   |                      |                                     |                                    |
| Automatic Safety Shut-off Valves with SKP Series Actuators.                                                                         |                   |                     |                                     |                                    | 3 Denotes proportionate governor                                               |                   |                      |                                     |                                    |
| 15                                                                                                                                  | ½ BSP             | VGG10.154P          | 140                                 | 3                                  | 4 Denotes high pressure governor                                               |                   |                      |                                     |                                    |
| 20                                                                                                                                  | ¾ BSP             | VGG10.204P          | 140                                 | 3                                  | 5 Denotes pressure governor, with greater parallel displacement                |                   |                      |                                     |                                    |
| 25                                                                                                                                  | 1 BSP             | VGG10.254P          | 140                                 | 3                                  | 6 Denotes zero pressure governor version                                       |                   |                      |                                     |                                    |
| 40                                                                                                                                  | 1½ BSP            | VGG10.404P          | 140                                 | 3                                  | 7 Denotes pressure governor and electric setpoint adjustment                   |                   |                      |                                     |                                    |
| 50                                                                                                                                  | 2 BSP             | VGG10.504P          | 140                                 | 3                                  | x: 0 Denotes standard unit                                                     |                   |                      |                                     |                                    |
| 80                                                                                                                                  | 3 BSP             | VGG10.804P          | 70                                  | 3                                  | 1 Denotes negative offset                                                      |                   |                      |                                     |                                    |
| 65                                                                                                                                  | 2½ Flange         | VGF10.654P          | 70                                  | 3                                  | y: 0 Denotes auxiliary/end switch is not fitted                                |                   |                      |                                     |                                    |
| 80                                                                                                                                  | 3 Flange          | VGF10.804P          | 70                                  | 3                                  | 1 Denotes auxiliary/end switch is fitted (ie indicates fully closed position)  |                   |                      |                                     |                                    |
| 80                                                                                                                                  | 3 Flange          | VGH10.18050         | 70                                  | 3                                  | z: 1 Denotes 100...110VAC actuator                                             |                   |                      |                                     |                                    |
| 100                                                                                                                                 | 4 Flange          | VGH10.19050         | 70                                  | 3                                  | 2 Denotes 220...240VAC actuator                                                |                   |                      |                                     |                                    |
| 125                                                                                                                                 | 5 Flange          | VGH10.19150         | 50                                  | 3                                  | Standard: AS 4629 -2005 - Amdt 1                                               |                   |                      |                                     |                                    |
| <b>Note:</b> VGG and VGF valves not ending with "P" do not have profiled seat. Suffix "U" indicates Underwriters Laboratory listed. |                   |                     |                                     |                                    | <b>System Control Engineering Pty Ltd</b>                                      |                   |                      |                                     |                                    |
| The following valves are suitable for Biogas and Recycling gas applications.                                                        |                   |                     |                                     |                                    | <b>BRAHMA</b>                                                                  |                   |                      |                                     |                                    |
| 40                                                                                                                                  | 1½ Flange         | VRF10.404           | 60                                  | 3                                  | <b>4314 4.88</b>                                                               |                   |                      |                                     |                                    |
| 50                                                                                                                                  | 2 Flange          | VRF10.504           | 60                                  | 3                                  | E & GVC Series Disc on seat valve series D.A. Solenoid                         |                   |                      |                                     |                                    |
| 65                                                                                                                                  | 2½ Flange         | VRF10.654           | 30                                  | 3                                  | 6-15                                                                           | Rp ¼" - ½"        | E6G***               | Range 10-100 kPa                    | 2                                  |
| 80                                                                                                                                  | 3 Flange          | VRF10.804           | 30                                  | 3                                  | 6mm                                                                            |                   |                      |                                     |                                    |
| 80                                                                                                                                  | 3 Flange          | VRH10.805 High Flow | 30                                  | 3                                  | Compression                                                                    |                   |                      |                                     |                                    |
| 100                                                                                                                                 | 4 Flange          | VRH10.905 High Flow | 30                                  | 3                                  | 8                                                                              | Rp ¼"             | E8***                | Range 10-200 kPa                    | 1                                  |
| 125                                                                                                                                 | 5 Flange          | VRH10.915 High Flow | 30                                  | 3                                  | 15                                                                             | Rp ½"             | EG12***              | Range 25-50 kPa                     | 2                                  |
| A range of actuators is available to suit the above valves:                                                                         |                   |                     |                                     |                                    | 15                                                                             | Rp ½"             | EG15***              | Range 10-50 kPa                     | 3                                  |
| SKPx5.wxyEz actuator                                                                                                                |                   |                     |                                     |                                    | 20                                                                             | Rp ¾"             | EG25***              | Range 5-50 kPa                      | 3                                  |
| v: 1 Denotes only on/off                                                                                                            |                   |                     |                                     |                                    | 25                                                                             | Rp 1"             | EG30***              | Range 20-50 kPa                     | 3                                  |
| 2 Denotes on/off, c/w governor                                                                                                      |                   |                     |                                     |                                    | 40                                                                             | Rp 1½"            | EG40***              | 20 kPa                              | 3                                  |
| 5 Denotes on/off, air/gas ratio control                                                                                             |                   |                     |                                     |                                    |                                                                                |                   |                      |                                     |                                    |



| Nominal<br>Size mm                                                                                               | Connections<br>in                             | Designation         | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                            | Connections<br>in | Designation      | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|---------------------|-------------------------------------|------------------------------------|---------------------------------------------------------------|-------------------|------------------|-------------------------------------|------------------------------------|
| <b>System Control Engineering Pty Ltd</b> Cont'd ...                                                             |                                               |                     |                                     |                                    | <b>AUTOMATIC SHUT-OFF VALVES<br/>(CLASS 3) (AS 4629)</b>      |                   |                  |                                     |                                    |
| <b>BRAHMA</b>                                                                                                    |                                               |                     |                                     |                                    | <b>Ascomation Pty Ltd</b>                                     |                   |                  |                                     |                                    |
| 15                                                                                                               | Rp ½"                                         | GVC15***            | Range 10-50 kPa                     | 3                                  | <b>ASCO</b>                                                   |                   |                  |                                     |                                    |
| 20                                                                                                               | Rp ¾"                                         | GVC25***            | Range 35-50 kPa                     | 3                                  | <b>2729 5.80</b>                                              |                   |                  |                                     |                                    |
| 25                                                                                                               | Rp 1"                                         | GVC30***            | Range 20-50 kPa                     | 3                                  | 215 Series. Diaphragm valve, 240V AC Solenoid.                |                   |                  |                                     |                                    |
| 40                                                                                                               | Rp 1½"                                        | GVC40***            | 20 kPa                              | 3                                  | 25                                                            | 1 BSP             | # * 215B50 AC/DC | 175/175                             | 1                                  |
| Note: Maximum Working Pressure (MWP) depends on options.<br>Refer to certificate holder for further information. |                                               |                     |                                     |                                    | 32                                                            | 1¼ BSP            | # * 215B60 AC/DC | 175/175                             | 1                                  |
| <b>System Control Engineering Pty Ltd</b>                                                                        |                                               |                     |                                     |                                    | 40                                                            | 1½ BSP            | # * 215B70 AC/DC | 175/100                             | 1                                  |
| <b>KROMSCHRODER</b>                                                                                              |                                               |                     |                                     |                                    | 50                                                            | 2 BSP             | # * 215B80 AC/DC | 175/100                             | 1                                  |
| <b>2726 4.80</b>                                                                                                 | VK Series. Disc on seat valve. Electrohyd.    |                     |                                     |                                    | 65                                                            | 2½ BSP            | # * 215A90 AC    | 35                                  | 1                                  |
| 40                                                                                                               | 1½ BSP                                        | VK1½"               | 100*                                | 3                                  | 80                                                            | 3 BSP             | # * 215A40 AC    | 35                                  | 1                                  |
| 40                                                                                                               | 1½ Flange                                     | VK40                | 100*                                | 3                                  | Ambient Temperature 0°C to 60°C                               |                   |                  |                                     |                                    |
| 50                                                                                                               | 2 BSP                                         | VK2"                | 100*                                | 3                                  | # denotes Coil and Enclosure Type                             |                   |                  |                                     |                                    |
| 50                                                                                                               | 2 Flange                                      | VK50                | 100*                                | 3                                  | AG, AGU, AGUS, AGSC, EAAG, VMAG, WSV MAG, NEAG,               |                   |                  |                                     |                                    |
| 65                                                                                                               | 2½ BSP                                        | VK2½"               | 100*                                | 3                                  | WSAG, PAAG, NCAG and WPAG.                                    |                   |                  |                                     |                                    |
| 65                                                                                                               | 2½ Flange                                     | VK65                | 100*                                | 3                                  | * denotes Thread Type                                         |                   |                  |                                     |                                    |
| 80                                                                                                               | 3 Flange                                      | VK80                | 100*                                | 3                                  | 'B' NPT, 'D' BSPT and 'E' BSPP                                |                   |                  |                                     |                                    |
| 100                                                                                                              | 4 Flange                                      | VK100               | 100*                                | 3                                  | Solenoids AC: 12V-440V, DC: 6V-240V                           |                   |                  |                                     |                                    |
| 125                                                                                                              | 5 Flange                                      | VK125               | 60                                  | 3                                  | <b>2869 11.82</b>                                             |                   |                  |                                     |                                    |
| 150                                                                                                              | 6 Flange                                      | VK150               | 40                                  | 3                                  | 210 Series Diaphragm Valve/Direct Acting Solenoid             |                   |                  |                                     |                                    |
| Valves with 2-step slow opening are designated V2K.                                                              |                                               |                     |                                     |                                    | 10                                                            | ¾                 | # * 210C74 AC    | 350                                 | 2                                  |
| 'E' after designation above indicates position indicating switch.                                                |                                               |                     |                                     |                                    |                                                               |                   | DC               | 175                                 | 2                                  |
| *Alternative versions up to 400 kPa available on request.                                                        |                                               |                     |                                     |                                    | 15                                                            | ½                 | # * 210C75 AC    | 350                                 | 2                                  |
|                                                                                                                  |                                               |                     |                                     |                                    |                                                               |                   | DC               | 175                                 | 2                                  |
| <b>5567 7.97</b>                                                                                                 | Kromschroder VGP Series Solenoid Valve        |                     |                                     |                                    | 20                                                            | ¾                 | # * 210C76 AC    | 350                                 | 2                                  |
| 10                                                                                                               | ¾ BSP                                         | VGP10               | 20                                  | 3                                  |                                                               |                   | DC               | 175                                 | 2                                  |
| 15                                                                                                               | ½ BSP                                         | VGP15               | 20                                  | 3                                  | Ambient Temperature -28°C to 75°C                             |                   |                  |                                     |                                    |
| 20                                                                                                               | ¾ BSP                                         | VGP20               | 15                                  | 3                                  | # denotes Coil and Enclosure Type                             |                   |                  |                                     |                                    |
| 25                                                                                                               | 1 BSP                                         | VGP25               | 15                                  | 3                                  | AG, AGU, AGUS, AGSC, EAAG, VMAG, WSV MAG, NEAG,               |                   |                  |                                     |                                    |
| (Temperature range: -20°C to 60°C)                                                                               |                                               |                     |                                     |                                    | WSAG, PAAG, NCAG and WPAG.                                    |                   |                  |                                     |                                    |
| Models Suffix:                                                                                                   |                                               |                     |                                     |                                    | * denotes Thread Type                                         |                   |                  |                                     |                                    |
| R Rp Internal thread                                                                                             |                                               |                     |                                     |                                    | 'B' NPT, 'D' BSPT and 'E' BSPP                                |                   |                  |                                     |                                    |
| 01 Pmax = 15 kPa                                                                                                 |                                               |                     |                                     |                                    | Solenoids AC: 12V-440V, DC: 6V-240V                           |                   |                  |                                     |                                    |
| 02 Pmax = 20kPa                                                                                                  |                                               |                     |                                     |                                    | (Consult Ascomation for options)                              |                   |                  |                                     |                                    |
| Q Mains voltage 120V AC, 50/60 Hz                                                                                |                                               |                     |                                     |                                    | <b>BASO Gas Products LLC</b>                                  |                   |                  |                                     |                                    |
| W Mains voltage 230V AC, 50/60 Hz                                                                                |                                               |                     |                                     |                                    | <b>Agent: Accutherm International Pty Ltd</b>                 |                   |                  |                                     |                                    |
| 5 Connection via rectifier adapter without standard socket                                                       |                                               |                     |                                     |                                    | <b>BASOTROL</b>                                               |                   |                  |                                     |                                    |
| 6 Connection via rectifier adapter and standard socket                                                           |                                               |                     |                                     |                                    | <b>4235 7.87</b>                                              |                   |                  |                                     |                                    |
| 7 Connection via socket with integrated rectifier circuit                                                        |                                               |                     |                                     |                                    | H91 Series & BGA Series Disc on seat Automatic Shut-Off Valve |                   |                  |                                     |                                    |
| Standard AS 4629 -2005 - Amdt 1                                                                                  |                                               |                     |                                     |                                    | H91 Series                                                    |                   |                  |                                     |                                    |
| <b>System Control Engineering Pty Ltd</b>                                                                        |                                               |                     |                                     |                                    | 6                                                             | 1/8"              | H91A*            | 3.5                                 | 2                                  |
| <b>STAIGER</b>                                                                                                   |                                               |                     |                                     |                                    | 8                                                             | ¼"                | H91B*            | 3.5                                 | 2                                  |
| <b>3777 5.84</b>                                                                                                 | Solenoid valve. Disc on seat valve. D.A. Sol. |                     |                                     |                                    | 10                                                            | 3/8"              | H91C*            | 3.5                                 | 2                                  |
| 8                                                                                                                | ¼                                             | MA 232-007P         | 500                                 | 1                                  | 15                                                            | ½"                | H91D*            | 3.5                                 | 2                                  |
|                                                                                                                  |                                               |                     |                                     |                                    | 15                                                            | ½"                | H91E*            | 3.5                                 | 2                                  |
| <b>4432 5.89</b>                                                                                                 | Disc on seat. Sol. Valve.                     |                     |                                     |                                    | 20                                                            | ¾"                | H91L*            | 3.5                                 | 2                                  |
| 10                                                                                                               | ¾ BSP                                         | Type MA243-001...   | 20                                  | 2                                  | 25                                                            | 1"                | H91M*            | 3.5                                 | 2                                  |
| 10                                                                                                               | ¾ BSP                                         | Type MA242-005 V    | 50                                  | 2                                  | *Suffix denotes voltage                                       |                   |                  |                                     |                                    |
| 15                                                                                                               | ½ BSP                                         | Type MA253-001...   | 20                                  | 2                                  | A: 120 Vac, 60 Hz                                             |                   |                  |                                     |                                    |
|                                                                                                                  |                                               |                     |                                     |                                    | B: 240 Vac, 50/60 Hz                                          |                   |                  |                                     |                                    |
| <b>6016 1.01</b>                                                                                                 | Disc on seat, D.A. Solenoid Valve             |                     |                                     |                                    | G: 25 Vac, 60 Hz                                              |                   |                  |                                     |                                    |
| 15                                                                                                               | ½ BSP                                         | MA 252-001 P-27 SAH | 20                                  | 1                                  | S: 208/240 Vac, 60 Hz                                         |                   |                  |                                     |                                    |
|                                                                                                                  |                                               |                     |                                     |                                    | V: 12 Vdc                                                     |                   |                  |                                     |                                    |
| <b>System Control Engineering Pty Ltd</b>                                                                        |                                               |                     |                                     |                                    | All thread forms NPT and BSPP                                 |                   |                  |                                     |                                    |
| <b>TEDDINGTON</b>                                                                                                |                                               |                     |                                     |                                    | Temperature Rating -40°C to 80°C                              |                   |                  |                                     |                                    |
| <b>7617 2.10</b>                                                                                                 | 4 Coil Automatic Shut-off Valves              |                     |                                     |                                    | BGA Series                                                    |                   |                  |                                     |                                    |
| 8                                                                                                                | ¼                                             | SOVA42172           | 10                                  | 3                                  | BGA110, BGA171                                                |                   |                  |                                     |                                    |
| Rated Working Temperature -0°C to 60°C                                                                           |                                               |                     |                                     |                                    | BGA158                                                        |                   |                  |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 1                                                                                 |                                               |                     |                                     |                                    | Temperature Rating -40°C to 80°C                              |                   |                  |                                     |                                    |
|                                                                                                                  |                                               |                     |                                     |                                    | BGA109                                                        |                   |                  |                                     |                                    |
|                                                                                                                  |                                               |                     |                                     |                                    | Temperature Rating -20°C to 80°C                              |                   |                  |                                     |                                    |
|                                                                                                                  |                                               |                     |                                     |                                    | Standard AS 4629 -2005 - Amdt 2                               |                   |                  |                                     |                                    |

| Nominal<br>Size mm                                  | Connections<br>in                                          | Designation                                    | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                             | Connections<br>in | Designation                                                               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-----------------------------------------------------|------------------------------------------------------------|------------------------------------------------|-------------------------------------|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------|-------------------------------------|------------------------------------|
| <b>Goyen Controls Company Pty Ltd</b>               |                                                            |                                                |                                     |                                    | <b>Robertshaw Australia Pty Ltd</b>                                                                                                                                                                                                                                                                                                                            |                   |                                                                           |                                     |                                    |
| <b>GOYEN</b>                                        |                                                            |                                                |                                     |                                    | <b>ROBERTSHAW</b>                                                                                                                                                                                                                                                                                                                                              |                   |                                                                           |                                     |                                    |
| <b>3818</b>                                         | <b>7.84</b>                                                | Direct Acting Solenoid Valve                   |                                     |                                    | <b>6797</b>                                                                                                                                                                                                                                                                                                                                                    | <b>5.05</b>       | Gas Solenoid Valve                                                        |                                     |                                    |
| 10                                                  | 3/8 BSP                                                    | 10QLS-E3ANT-8uvw                               | 7                                   | 2                                  | 15                                                                                                                                                                                                                                                                                                                                                             | 1/2" BSP          | Models: FJT-79, FJT-87,<br>FJT-101-1611,<br>FJT-101-3612,<br>FJT-101-3610 | 3.5                                 | 2                                  |
| 10                                                  | 3/8 BSP                                                    | 10QLS-E3ANP-8uvw                               | 7                                   | 2                                  |                                                                                                                                                                                                                                                                                                                                                                |                   |                                                                           |                                     |                                    |
| 10                                                  | 3/8 BSP                                                    | 10QLS-C3ANT-8uvw                               | 7                                   | 2                                  |                                                                                                                                                                                                                                                                                                                                                                |                   |                                                                           |                                     |                                    |
| 10                                                  | 3/8 BSP                                                    | 10QLS-C3ANP-8uvw                               | 7                                   | 2                                  |                                                                                                                                                                                                                                                                                                                                                                |                   |                                                                           |                                     |                                    |
| 6                                                   | 1/4 BSP                                                    | 6QLS2-A3AVT-8uvw                               | 7                                   | 2                                  | 15                                                                                                                                                                                                                                                                                                                                                             | 1/2" BSPP         | Model: FJT-79                                                             | 3.5                                 | 3                                  |
| 6                                                   | 1/4 BSP                                                    | 6QLS2-A3AVP-8uvw                               | 7                                   | 2                                  |                                                                                                                                                                                                                                                                                                                                                                |                   |                                                                           |                                     |                                    |
| 10                                                  | 3/8 BSP                                                    | 10QLS2-A3AVT-8uvw                              | 7                                   | 2                                  |                                                                                                                                                                                                                                                                                                                                                                |                   |                                                                           |                                     |                                    |
| 10                                                  | 3/8 BSP                                                    | 10QLS2-A3AVP-8uvw                              | 7                                   | 2                                  |                                                                                                                                                                                                                                                                                                                                                                |                   |                                                                           |                                     |                                    |
| u= '0'                                              | Din socket                                                 |                                                |                                     |                                    | <b>8597</b>                                                                                                                                                                                                                                                                                                                                                    | <b>12.18</b>      | Automatic Shut-Off Valve                                                  |                                     |                                    |
| u= '1'                                              | Screw terminals in Nema 1 Metric enclosure                 |                                                |                                     |                                    | 3/8"                                                                                                                                                                                                                                                                                                                                                           | Z-95387           |                                                                           | 3.5                                 | 3                                  |
| u= '3'                                              | Screw terminals - open C frame                             |                                                |                                     |                                    | Note: (Part #638871 detailed on valves supplied<br>Exclusively for Norcold Inc) Temperature rating: 150°C<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                                                                                  |                   |                                                                           |                                     |                                    |
| u= '4'                                              | Twin flying leads                                          |                                                |                                     |                                    | <b>Zhejiang Qiaoh Industry Co. Ltd</b>                                                                                                                                                                                                                                                                                                                         |                   |                                                                           |                                     |                                    |
| u= '5'                                              | 6.3mm spade terminals - open C frame                       |                                                |                                     |                                    | <b>QIAOH</b>                                                                                                                                                                                                                                                                                                                                                   |                   |                                                                           |                                     |                                    |
| u= '6'                                              | 2 core cable - open C frame                                |                                                |                                     |                                    | <b>8097</b>                                                                                                                                                                                                                                                                                                                                                    | <b>8.14</b>       | Automatic Shut-off Valves                                                 |                                     |                                    |
| u= 'E'                                              | Electronic - spade terminals (Only for 'QLS2')             |                                                |                                     |                                    | 12                                                                                                                                                                                                                                                                                                                                                             | R1/2 BSPT         | Model: QD15-09-WJ24                                                       | 5                                   | 3                                  |
| u= 'F'                                              | Electronic - 2 core cable (Only for 'QLS2')                |                                                |                                     |                                    | Standard: AS 4629 -2005 - Amdt 1                                                                                                                                                                                                                                                                                                                               |                   |                                                                           |                                     |                                    |
| v= '4'                                              | 240V                                                       |                                                |                                     |                                    | <b>AUTOMATIC SHUT-OFF AND VENT VALVES<br/>(AS 4629)</b>                                                                                                                                                                                                                                                                                                        |                   |                                                                           |                                     |                                    |
| v= '6'                                              | 220V                                                       |                                                |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                |                   |                                                                           |                                     |                                    |
| v= '7'                                              | 208V                                                       |                                                |                                     |                                    | <b>NOTE: Unless otherwise specified in the listings below,<br/>the temperature rating covered by AGA certification is<br/>from 0°C - 60°C.</b>                                                                                                                                                                                                                 |                   |                                                                           |                                     |                                    |
| v= '9'                                              | 110V                                                       |                                                |                                     |                                    | <b>Dux Manufacturing Ltd</b>                                                                                                                                                                                                                                                                                                                                   |                   |                                                                           |                                     |                                    |
| v= 'G'                                              | 74V                                                        |                                                |                                     |                                    | <b>DUX</b>                                                                                                                                                                                                                                                                                                                                                     |                   |                                                                           |                                     |                                    |
| v= 'B'                                              | 48V                                                        |                                                |                                     |                                    | <b>7779</b>                                                                                                                                                                                                                                                                                                                                                    | <b>3.12</b>       | Special Purpose Relay Valve & Flue Damper Actuator                        |                                     |                                    |
| v= 'C'                                              | 32V                                                        |                                                |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                |                   | H4504 (Actuator Assembly)                                                 | 0.9 – 2.85                          |                                    |
| v= '2'                                              | 24V                                                        |                                                |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                |                   | H3437 (Relay Assembly)                                                    | 0.9 – 2.85                          |                                    |
| v= 'D'                                              | 12V                                                        |                                                |                                     |                                    | Note: This product is intended for use with external gas water<br>heaters only i.e. not as a typical stand alone automatic shut off device.<br>Suitability for use of this product is subject to further<br>assessments/certification in its intended appliance and in accordance with<br>applicable AS 4552 requirements.<br>Standard: AS 4629 – 2005 -Amdt 2 |                   |                                                                           |                                     |                                    |
| v= 'H'                                              | 9V                                                         |                                                |                                     |                                    | <b>Eayuan Metal Industrial Co Ltd</b>                                                                                                                                                                                                                                                                                                                          |                   |                                                                           |                                     |                                    |
| w= '3'                                              | 50Hz Continuous                                            |                                                |                                     |                                    | <b>EMICO</b>                                                                                                                                                                                                                                                                                                                                                   |                   |                                                                           |                                     |                                    |
| w= '4'                                              | DC Continuous                                              |                                                |                                     |                                    | <b>8590</b>                                                                                                                                                                                                                                                                                                                                                    | <b>6.18</b>       | Class 1 Automatic Shut-Off Valve & Vent Valves                            |                                     |                                    |
| Standard: AS 4629 – 2005 -Amdt 2                    |                                                            |                                                |                                     |                                    | EA-25A                                                                                                                                                                                                                                                                                                                                                         |                   |                                                                           |                                     |                                    |
| <b>5080</b>                                         | <b>2.94</b>                                                | Direct Acting Solenoid Valve                   |                                     |                                    | 15mm, 20mm, 25mm, 40mm, 50mm, 65mm,<br>80mm, 100mm, 150mm & 200mm                                                                                                                                                                                                                                                                                              |                   |                                                                           |                                     |                                    |
| 20                                                  | RC 3/4 BSP                                                 | 20BAL-E3ANT-6uvw                               | 10                                  | 2                                  | 1960                                                                                                                                                                                                                                                                                                                                                           |                   |                                                                           |                                     |                                    |
| 20                                                  | RP 3/4 BSP                                                 | 20BAL-E3ANP-6uvw                               | 10                                  | 2                                  | 2                                                                                                                                                                                                                                                                                                                                                              |                   |                                                                           |                                     |                                    |
| u= '0'                                              | Din socket                                                 |                                                |                                     |                                    | EA-25J                                                                                                                                                                                                                                                                                                                                                         |                   |                                                                           |                                     |                                    |
| u= '1'                                              | Screw terminals in Nema 1 Metric enclosure                 |                                                |                                     |                                    | 15mm, 20mm, 25mm, 40mm, 50mm, 80mm,<br>100mm, 150mm & 200mm                                                                                                                                                                                                                                                                                                    |                   |                                                                           |                                     |                                    |
| u= '3'                                              | Screw terminals - open C frame                             |                                                |                                     |                                    | 4800                                                                                                                                                                                                                                                                                                                                                           |                   |                                                                           |                                     |                                    |
| u= '4'                                              | Twin flying leads                                          |                                                |                                     |                                    | 2                                                                                                                                                                                                                                                                                                                                                              |                   |                                                                           |                                     |                                    |
| v= '4'                                              | 240V                                                       |                                                |                                     |                                    | EA-503                                                                                                                                                                                                                                                                                                                                                         |                   |                                                                           |                                     |                                    |
| v= '5'                                              | 220V or 240V+                                              |                                                |                                     |                                    | 20mm, 25mm, 40mm, 50mm, 65mm, 80mm,<br>100mm, 150mm & 200mm                                                                                                                                                                                                                                                                                                    |                   |                                                                           |                                     |                                    |
| v= '8'                                              | 110V or 120V+                                              |                                                |                                     |                                    | 1960                                                                                                                                                                                                                                                                                                                                                           |                   |                                                                           |                                     |                                    |
| v= '9'                                              | 110V                                                       |                                                |                                     |                                    | 2                                                                                                                                                                                                                                                                                                                                                              |                   |                                                                           |                                     |                                    |
| v= 'B'                                              | 48V                                                        |                                                |                                     |                                    | EA-507                                                                                                                                                                                                                                                                                                                                                         |                   |                                                                           |                                     |                                    |
| v= 'C'                                              | 32V                                                        |                                                |                                     |                                    | 20mm, 25mm, 40mm, 50mm, 80mm,<br>100mm, 150mm & 200mm                                                                                                                                                                                                                                                                                                          |                   |                                                                           |                                     |                                    |
| v= '2'                                              | 24V                                                        |                                                |                                     |                                    | 4800                                                                                                                                                                                                                                                                                                                                                           |                   |                                                                           |                                     |                                    |
| v= 'D'                                              | 12V                                                        |                                                |                                     |                                    | 2                                                                                                                                                                                                                                                                                                                                                              |                   |                                                                           |                                     |                                    |
| +                                                   | = 'Dual voltage coils'                                     |                                                |                                     |                                    | Working Temperature Range 0°C to 60°C                                                                                                                                                                                                                                                                                                                          |                   |                                                                           |                                     |                                    |
| w= '1'                                              | 50Hz or 60Hz Continuous Duty+ (Only for v= '5', '8' & '2') |                                                |                                     |                                    | Solenoid Options:                                                                                                                                                                                                                                                                                                                                              |                   |                                                                           |                                     |                                    |
| w= '3'                                              | 50Hz Continuous Duty (Only for v= '4', 'B', 'C' and 'D')   |                                                |                                     |                                    | - Burkert 6519 or 6518                                                                                                                                                                                                                                                                                                                                         |                   |                                                                           |                                     |                                    |
| Rated Working Temperature: -20°C to 82°C            |                                                            |                                                |                                     |                                    | - Power-Genex ESV-S                                                                                                                                                                                                                                                                                                                                            |                   |                                                                           |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 2                    |                                                            |                                                |                                     |                                    | Limit Switch Options:                                                                                                                                                                                                                                                                                                                                          |                   |                                                                           |                                     |                                    |
| <b>Parker Hannifin (Australia) Pty Ltd</b>          |                                                            |                                                |                                     |                                    | ALS-400M2, ALS-500M2, ALS-200M2                                                                                                                                                                                                                                                                                                                                |                   |                                                                           |                                     |                                    |
| <b>PARKER/ PARKER LUCIFER</b>                       |                                                            |                                                |                                     |                                    | Power-Genex LSB-3000                                                                                                                                                                                                                                                                                                                                           |                   |                                                                           |                                     |                                    |
| <b>7744</b>                                         | <b>3.11</b>                                                | Automatic Shut-off Valve – Class 3 221S Series |                                     |                                    | Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                                                                                                                                                                                               |                   |                                                                           |                                     |                                    |
| 3/8" NPT                                            | 221S10F                                                    | 1000                                           | 3                                   |                                    | <b>Parker Hannifin (Australia) Pty Ltd</b>                                                                                                                                                                                                                                                                                                                     |                   |                                                                           |                                     |                                    |
| 1/2" NPT                                            | 221S15F                                                    | 1000                                           | 3                                   |                                    | <b>PARKER/ PARKER LUCIFER</b>                                                                                                                                                                                                                                                                                                                                  |                   |                                                                           |                                     |                                    |
| 3/4" NPT                                            | 221S20F                                                    | 1000                                           | 3                                   |                                    | <b>7744</b>                                                                                                                                                                                                                                                                                                                                                    | <b>3.11</b>       | Automatic Shut-off Valve – Class 3 221S Series                            |                                     |                                    |
| 1" NPT                                              | 221S25F                                                    | 1000                                           | 3                                   |                                    | Maximum Working Temperature -10°C to 60°C                                                                                                                                                                                                                                                                                                                      |                   |                                                                           |                                     |                                    |
| 2/2 Way Solenoid Valve Direct Lift (Magnalift) Type |                                                            |                                                |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                |                   |                                                                           |                                     |                                    |
| Maximum Working Temperature -10°C to 60°C           |                                                            |                                                |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                |                   |                                                                           |                                     |                                    |

| Nominal<br>Size mm                                                               | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                               | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|----------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|----------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd<br/>KEYSTONE</b> |                   |             |                                     |                                    | <b>Emerson Automation Solutions Final Control Australia Pty Ltd<br/>KEYSTONE</b> |                   |             |                                     |                                    |
| <b>7554 11.09</b>                                                                |                   |             |                                     |                                    | <b>Cont'd ...</b>                                                                |                   |             |                                     |                                    |
| F990, F611 & F612 GRW & GRL Butterfly Automatic Shut-Off and Vent Valve Series   |                   |             |                                     |                                    | F611 080 F79U 024 STO AGA, F611 080 F79S 023 STO AGA                             |                   |             |                                     |                                    |
| Rated Working Temperature 0°C to 60°C                                            |                   |             |                                     |                                    | F611 080 F79B 023 STO AGA, F611 080 F89U 014 STO AGA                             |                   |             |                                     |                                    |
| Rated Working Pressure F990=900kPa                                               |                   |             |                                     |                                    | F611 100 F79U 036 STO AGA, F611 100 F79S 023 STO AGA                             |                   |             |                                     |                                    |
| Rated Working Pressure F611/F612=1000kPa                                         |                   |             |                                     |                                    | F611 100 F79B 023 STO AGA, F611 100 F89U 020 STO AGA                             |                   |             |                                     |                                    |
| Rated Working Pressure GRW/GRL=1000kPa                                           |                   |             |                                     |                                    | F611 125 F79U 065 STO AGA, F611 125 F79S 036 STO AGA                             |                   |             |                                     |                                    |
| F990 Butterfly Valves Series                                                     |                   |             |                                     |                                    | F611 125 F79B 036 STO AGA, F611 125 F89U 032 STO AGA                             |                   |             |                                     |                                    |
| Automatic Shut-off Valves (Class 1)                                              |                   |             |                                     |                                    | F611 150 F79U 065 STO AGA, F611 150 F79S 072 STO AGA                             |                   |             |                                     |                                    |
| F990 025 F79U-006 STC AGA, F990 025 F79S-006 STC AGA                             |                   |             |                                     |                                    | F611 150 F79B 072 STO AGA, F611 150 F89U 051 STO AGA                             |                   |             |                                     |                                    |
| F990 025 F79B-006 STC AGA, F990 025 F89U-004 STC AGA                             |                   |             |                                     |                                    | F612 Butterfly Valves Series                                                     |                   |             |                                     |                                    |
| F990 040 F79U-006 STC AGA, F990 040 F79S-006 STC AGA                             |                   |             |                                     |                                    | Automatic Shut Off Valves-Class 1                                                |                   |             |                                     |                                    |
| F990 040 F79B-006 STC AGA, F990 040 F89U-004 STC AGA                             |                   |             |                                     |                                    | F612 040 F79U 006 STC AGA, F612 040 F79S 006 STC AGA                             |                   |             |                                     |                                    |
| F990 050 F79U-012 STC AGA, F990 050 F79S-012 STC AGA                             |                   |             |                                     |                                    | F612 040 F79B 006 STC AGA, F612 040 F89U 004 STC AGA                             |                   |             |                                     |                                    |
| F990 050 F79B-015 STC AGA, F990 050 F89U-009 STC AGA                             |                   |             |                                     |                                    | F612 050 F79U 006 STC AGA, F612 050 F79S 006 STC AGA                             |                   |             |                                     |                                    |
| F990 065 F79U-012 STC AGA, F990 065 F79S-012 STC AGA                             |                   |             |                                     |                                    | F612 050 F79B 006 STC AGA, F612 050 F89U 006 STC AGA                             |                   |             |                                     |                                    |
| F990 065 F79B-015 STC AGA, F990 065 F89U-014 STC AGA                             |                   |             |                                     |                                    | F612 065 F79U 012 STC AGA, F612 065 F79S 012 STC AGA                             |                   |             |                                     |                                    |
| F990 080 F79U-024 STC AGA, F990 080 F79S-023 STC AGA                             |                   |             |                                     |                                    | F612 065 F79B 015 STC AGA, F612 065 F89U 009 STC AGA                             |                   |             |                                     |                                    |
| F990 080 F79B-023 STC AGA, F990 080 F89U-014 STC AGA                             |                   |             |                                     |                                    | F612 080 F79U 012 STC AGA, F612 080 F79S 023 STC AGA                             |                   |             |                                     |                                    |
| F990 100 F79U-036 STC AGA, F990 100 F79S-036 STC AGA,                            |                   |             |                                     |                                    | F612 080 F79B 023 STC AGA, F612 080 F89U 014 STC AGA                             |                   |             |                                     |                                    |
| F990 100 F79B-036 STC AGA, F990 100 F89U-020 STC AGA                             |                   |             |                                     |                                    | F612 100 F79U 024 STC AGA, F612 100 F79S 023 STC AGA                             |                   |             |                                     |                                    |
| F990 125 F79U-036 STC AGA, F990 125 F79S-046 STC AGA                             |                   |             |                                     |                                    | F612 100 F79B 023 STC AGA, F612 100 F89U 020 STC AGA                             |                   |             |                                     |                                    |
| F990 125 F79B-046 STC AGA, F990 125 F89U-032 STC AGA                             |                   |             |                                     |                                    | F612 125 F79U 036 STC AGA, F612 125 F79S 036 STC AGA                             |                   |             |                                     |                                    |
| F990 150 F79U-065 STC AGA, F990 150 F79S-072 STC AGA                             |                   |             |                                     |                                    | F612 125 F79B 036 STC AGA, F612 125 F89U 032 STC AGA                             |                   |             |                                     |                                    |
| F990 150 F79B-072 STC AGA, F990 150 F89U-051 STC AGA                             |                   |             |                                     |                                    | F612 150 F79U 065 STC AGA, F612 150 F79S 072 STC AGA                             |                   |             |                                     |                                    |
| Vent Valves                                                                      |                   |             |                                     |                                    | F612 150 F79B 072 STC AGA, F612 150 F89U 051 STC AGA                             |                   |             |                                     |                                    |
| F990 025 F79U-006 STO AGA, F990 025 F79S-006 STO AGA                             |                   |             |                                     |                                    | Vent Valves                                                                      |                   |             |                                     |                                    |
| F990 025 F79B-006 STO AGA, F990 025 F89U-004 STO AGA                             |                   |             |                                     |                                    | F612 040 F79U 006 STO AGA, F612 040 F79S 006 STO AGA                             |                   |             |                                     |                                    |
| F990 040 F79U-012 STO AGA, F990 040 F79S-006 STO AGA                             |                   |             |                                     |                                    | F612 040 F79B 006 STO AGA, F612 040 F89U 004 STO AGA                             |                   |             |                                     |                                    |
| F990 040 F79B-006 STO AGA, F990 040 F89U-004 STO AGA                             |                   |             |                                     |                                    | F612 050 F79U 012 STO AGA, F612 050 F79S 006 STO AGA                             |                   |             |                                     |                                    |
| F990 050 F79U-024 STO AGA, F990 050 F79S-012 STO AGA                             |                   |             |                                     |                                    | F612 050 F79B 006 STO AGA, F612 050 F89U 006 STO AGA                             |                   |             |                                     |                                    |
| F990 050 F79B-015 STO AGA, F990 050 F89U-009 STO AGA                             |                   |             |                                     |                                    | F612 065 F79U 024 STO AGA, F612 065 F79S 012 STO AGA                             |                   |             |                                     |                                    |
| F990 065 F79U-024 STO AGA, F990 065 F79S-012 STO AGA                             |                   |             |                                     |                                    | F612 065 F79B 015 STO AGA, F612 065 F89U 009 STO AGA                             |                   |             |                                     |                                    |
| F990 065 F79B-015 STO AGA, F990 065 F89U-014 STO AGA                             |                   |             |                                     |                                    | F612 080 F79U 024 STO AGA, F612 080 F79S 023 STO AGA                             |                   |             |                                     |                                    |
| F990 080 F79U-024 STO AGA, F990 080 F79S-023 STO AGA                             |                   |             |                                     |                                    | F612 080 F79B 023 STO AGA, F612 080 F89U 014 STO AGA                             |                   |             |                                     |                                    |
| F990 080 F79B-023 STO AGA, F990 080 F89U-014 STO AGA                             |                   |             |                                     |                                    | F612 100 F79U 036 STO AGA, F612 100 F79S 023 STO AGA                             |                   |             |                                     |                                    |
| F990 100 F79U-036 STO AGA, F990 100 F79S-036 STO AGA                             |                   |             |                                     |                                    | F612 100 F79B 023 STO AGA, F612 100 F89U 020 STO AGA                             |                   |             |                                     |                                    |
| F990 100 F79B-036 STO AGA, F990 100 F89U-020 STO AGA                             |                   |             |                                     |                                    | F612 125 F79U 065 STO AGA, F612 125 F79S 036 STO AGA                             |                   |             |                                     |                                    |
| F990 125 F79U-065 STO AGA, F990 125 F79S-046 STO AGA                             |                   |             |                                     |                                    | F612 125 F79B 036 STO AGA, F612 125 F89U 032 STO AGA                             |                   |             |                                     |                                    |
| F990 125 F79B-046 STO AGA, F990 125 F89U-032 STO AGA                             |                   |             |                                     |                                    | F612 150 F79U 065 STO AGA, F612 150 F79S 072 STO AGA                             |                   |             |                                     |                                    |
| F990 150 F79U-065 STO AGA, F990 150 F79S-072 STO AGA                             |                   |             |                                     |                                    | F612 150 F79B 072 STO AGA, F612 150 F89U 051 STO AGA                             |                   |             |                                     |                                    |
| F990 150 F79B-072 STO AGA, F990 150 F89U-051 STO AGA                             |                   |             |                                     |                                    | GRW Butterfly Valves series                                                      |                   |             |                                     |                                    |
| F611 Butterfly Valves series                                                     |                   |             |                                     |                                    | Automatic Shut Off Valves - Class 1                                              |                   |             |                                     |                                    |
| Automatic Shut-Off Valves Class 1                                                |                   |             |                                     |                                    | GRW 050 F79U 006 STC AGA, GRW 050 F79S 006 STC AGA                               |                   |             |                                     |                                    |
| F611 040 F79U 006 STC AGA, F611 040 F79S 006 STC AGA                             |                   |             |                                     |                                    | GRW 050 F79B 006 STC AGA, GRW 050 F89U 006 STC AGA                               |                   |             |                                     |                                    |
| F611 040 F79B 006 STC AGA, F611 040 F89U 004 STC AGA                             |                   |             |                                     |                                    | GRW 065 F79U 012 STC AGA, GRW 065 F79S 012 STC AGA                               |                   |             |                                     |                                    |
| F611 050 F79U 006 STC AGA, F611 050 F79S 006 STC AGA,                            |                   |             |                                     |                                    | GRW 065 F79B 015 STC AGA, GRW 065 F89U 009 STC AGA                               |                   |             |                                     |                                    |
| F611 050 F79B 006 STC AGA, F611 050 F89U 006 STC AGA,                            |                   |             |                                     |                                    | GRW 080 F79U 012 STC AGA, GRW 080 F79S 023 STC AGA                               |                   |             |                                     |                                    |
| F611 065 F79U 012 STC AGA, F611 065 F79S 012 STC AGA                             |                   |             |                                     |                                    | GRW 080 F79B 023 STC AGA, GRW 080 F89U 014 STC AGA                               |                   |             |                                     |                                    |
| F611 065 F79B 015 STC AGA, F611 065 F89U 009 STC AGA                             |                   |             |                                     |                                    | GRW 100 F79U 024 STC AGA, GRW 100 F79S 023 STC AGA                               |                   |             |                                     |                                    |
| F611 080 F79U 012 STC AGA, F611 080 F79S 023 STC AGA,                            |                   |             |                                     |                                    | GRW 100 F79B 023 STC AGA, GRW 100 F89U 020 STC AGA                               |                   |             |                                     |                                    |
| F611 080 F79B 023 STC AGA, F611 080 F89U 014 STC AGA                             |                   |             |                                     |                                    | GRW 125 F79U 036 STC AGA, GRW 125 F79S 036 STC AGA                               |                   |             |                                     |                                    |
| F611 100 F79U 024 STC AGA, F611 100 F79S 023 STC AGA                             |                   |             |                                     |                                    | GRW 125 F79B 036 STC AGA, GRW 125 F89U 032 STC AGA                               |                   |             |                                     |                                    |
| F611 100 F79B 023 STC AGA, F611 100 F89U 020 STC AGA                             |                   |             |                                     |                                    | GRW 150 F79U 065 STC AGA, GRW 150 F79S 072 STC AGA                               |                   |             |                                     |                                    |
| F611 125 F79U 036 STC AGA, F611 125 F79S 036 STC AGA                             |                   |             |                                     |                                    | GRW 150 F79B 072 STC AGA, GRW 150 F89U 051 STC AGA                               |                   |             |                                     |                                    |
| F611 125 F79B 036 STC AGA, F611 125 F89U 032 STC AGA                             |                   |             |                                     |                                    | Vent Valves                                                                      |                   |             |                                     |                                    |
| F611 150 F79U 065 STC AGA, F611 150 F79S 072 STC AGA                             |                   |             |                                     |                                    | GRW 050 F79U 012 STO AGA, GRW 050 F79S 006 STO AGA                               |                   |             |                                     |                                    |
| F611 150 F79B 072 STC AGA, F611 150 F89U 051 STC AGA                             |                   |             |                                     |                                    | GRW 050 F79B 006 STO AGA, GRW 050 F89U 006 STO AGA                               |                   |             |                                     |                                    |
| Vent Valves                                                                      |                   |             |                                     |                                    | GRW 065 F79U 024 STO AGA, GRW 065 F79S 012 STO AGA                               |                   |             |                                     |                                    |
| F611 040 F79U 006 STO AGA, F611 040 F79S 006 STO AGA                             |                   |             |                                     |                                    | GRW 065 F79B 015 STO AGA, GRW 065 F89U 009 STO AGA                               |                   |             |                                     |                                    |
| F611 040 F79B 006 STO AGA, F611 040 F89U 004 STO AGA                             |                   |             |                                     |                                    | GRW 080 F79U 024 STO AGA, GRW 080 F79S 023 STO AGA                               |                   |             |                                     |                                    |
| F611 050 F79U 012 STO AGA, F611 050 F79S 006 STO AGA                             |                   |             |                                     |                                    | GRW 080 F79B 023 STO AGA, GRW 080 F89U 014 STO AGA                               |                   |             |                                     |                                    |
| F611 050 F79B 006 STO AGA, F611 050 F89U 006 STO AGA                             |                   |             |                                     |                                    | GRW 100 F79U 036 STO AGA, GRW 100 F79S 023 STO AGA                               |                   |             |                                     |                                    |
| F611 065 F79U 024 STO AGA, F611 065 F79S 012 STO AGA                             |                   |             |                                     |                                    | GRW 100 F79B 023 STO AGA, GRW 100 F89U 020 STO AGA                               |                   |             |                                     |                                    |
| F611 065 F79B 015 STO AGA, F611 065 F89U 009 STO AGA                             |                   |             |                                     |                                    | GRW 125 F79U 065 STO AGA, GRW 125 F79S 036 STO AGA                               |                   |             |                                     |                                    |
|                                                                                  |                   |             |                                     |                                    | GRW 125 F79B 036 STO AGA, GRW 125 F89U 032 STO AGA                               |                   |             |                                     |                                    |
|                                                                                  |                   |             |                                     |                                    | GRW 150 F79U 065 STO AGA, GRW 150 F79S 072 STO AGA                               |                   |             |                                     |                                    |
|                                                                                  |                   |             |                                     |                                    | GRW 150 F79B 072 STO AGA, GRW 150 F89U 051 STO AGA                               |                   |             |                                     |                                    |

| Nominal<br>Size mm                                                  | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                  | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|---------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|---------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b> |                   |             |                                     |                                    | <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b> |                   |             |                                     |                                    |
| <b>KEYSTONE</b> Cont'd ...                                          |                   |             |                                     |                                    | <b>KEYSTONE</b> Cont'd ...                                          |                   |             |                                     |                                    |
| GRL Butterfly Valves Series                                         |                   |             |                                     |                                    | S36 065 F79U 024 STC AGA, S36 065 F79S 023 STC AGA                  |                   |             |                                     |                                    |
| Automatic Shut Off Valves-Class 1                                   |                   |             |                                     |                                    | S36 065 F79B 023 STC AGA, S36 065 F89U 014 STC AGA                  |                   |             |                                     |                                    |
| GRL 050 F79U 006 STC AGA, GRL 050 F79S 006 STC AGA                  |                   |             |                                     |                                    | S37 065 F79U 024 STC AGA, S37 065 F79S 036 STC AGA                  |                   |             |                                     |                                    |
| GRL 050 F79B 006 STC AGA, GRL 050 F89U 006 STC AGA                  |                   |             |                                     |                                    | S37 065 F79B 036 STC AGA, S37 065 F89U 020 STC AGA                  |                   |             |                                     |                                    |
| GRL 065 F79U 012 STC AGA, GRL 065 F79S 012 STC AGA                  |                   |             |                                     |                                    | S36 080 F79U 024 STC AGA, S36 080 F79S 023 STC AGA                  |                   |             |                                     |                                    |
| GRL 065 F79B 015 STC AGA, GRL 065 F89U 009 STC AGA                  |                   |             |                                     |                                    | S36 080 F79B 023 STC AGA, S36 080 F89U 020 STC AGA                  |                   |             |                                     |                                    |
| GRL 080 F79U 012 STC AGA, GRL 080 F79S 023 STC AGA                  |                   |             |                                     |                                    | S37 080 F79U 036 STC AGA, S37 080 F79S 036 STC AGA,                 |                   |             |                                     |                                    |
| GRL 080 F79B 023 STC AGA, GRL 080 F89U 014 STC AGA                  |                   |             |                                     |                                    | S37 080 F79B 036 STC AGA, S37 080 F89U 032 STC AGA                  |                   |             |                                     |                                    |
| GRL 100 F79U 024 STC AGA, GRL 100 F79S 023 STC AGA                  |                   |             |                                     |                                    | S36 100 F79U 036 STC AGA, S36 100 F79S 046 STC AGA                  |                   |             |                                     |                                    |
| GRL 100 F79B 023 STC AGA, GRL 100 F89U 020 STC AGA                  |                   |             |                                     |                                    | S36 100 F79B 046 STC AGA, S36 100 F89U 032 STC AGA                  |                   |             |                                     |                                    |
| GRL 125 F79U 036 STC AGA, GRL 125 F79S 036 STC AGA                  |                   |             |                                     |                                    | S37 100 F79U 065 STC AGA, S37 100 F79S 072 STC AGA                  |                   |             |                                     |                                    |
| GRL 125 F79B 036 STC AGA, GRL 125 F89U 032 STC AGA                  |                   |             |                                     |                                    | S37 100 F79B 072 STC AGA, S37 100 F89U 051 STC AGA                  |                   |             |                                     |                                    |
| GRL 150 F79U 065 STC AGA, GRL 150 F79S 072 STC AGA                  |                   |             |                                     |                                    | S36 125 F79U 065 STC AGA, S36 125 F79S 072 STC AGA                  |                   |             |                                     |                                    |
| GRL 150 F79B 072 STC AGA, GRL 150 F89U 051 STC AGA                  |                   |             |                                     |                                    | S36 125 F79B 072 STC AGA, S36 125 F89U 051 STC AGA                  |                   |             |                                     |                                    |
| Vent Valves                                                         |                   |             |                                     |                                    | S37 125 F79U 090 STC AGA, S37 125 F79S 100 STC AGA                  |                   |             |                                     |                                    |
| GRL 050 F79U 012 STO AGA, GRL 050 F79S 006 STO AGA                  |                   |             |                                     |                                    | S37 125 F79B 100 STC AGA, S37 125 F89U 085 STC AGA                  |                   |             |                                     |                                    |
| GRL 050 F79B 006 STO AGA, GRL 050 F89U 006 STO AGA                  |                   |             |                                     |                                    | S36 150 F79U 090 STC AGA, S36 150 F79S 100 STC AGA                  |                   |             |                                     |                                    |
| GRL 065 F79U 024 STO AGA, GRL 065 F79S 012 STO AGA                  |                   |             |                                     |                                    | S36 150 F79B 100 STC AGA, S36 150 F89U 085 STC AGA                  |                   |             |                                     |                                    |
| GRL 065 F79B 015 STO AGA, GRL 065 F89U 009 STO AGA                  |                   |             |                                     |                                    | S37 150 F79U 180 STC AGA, S37 150 F79S 135 STC AGA                  |                   |             |                                     |                                    |
| GRL 080 F79U 024 STO AGA, GRL 080 F79S 023 STO AGA                  |                   |             |                                     |                                    | S37 150 F79B 135 STC AGA, S37 150 F89U 140 STC AGA                  |                   |             |                                     |                                    |
| GRL 080 F79B 023 STO AGA, GRL 080 F89U 014 STO AGA                  |                   |             |                                     |                                    | Automatic Vent Valves                                               |                   |             |                                     |                                    |
| GRL 100 F79U 036 STO AGA, GRL 100 F79S 023 STO AGA                  |                   |             |                                     |                                    | See below 2                                                         |                   |             |                                     |                                    |
| GRL 100 F79B 023 STO AGA, GRL 100 F89U 020 STO AGA                  |                   |             |                                     |                                    | S36 050 F79U 024 STO AGA, S36 050 F79S 023 STO AGA,                 |                   |             |                                     |                                    |
| GRL 125 F79U 065 STO AGA, GRL 125 F79S 036 STO AGA                  |                   |             |                                     |                                    | S36 050 F79B 023 STO AGA, S36 050 F89U 014 STO AGA                  |                   |             |                                     |                                    |
| GRL 125 F79B 036 STO AGA, GRL 125 F89U 032 STO AGA                  |                   |             |                                     |                                    | S37 050 F79U 036 STO AGA, S37 050 F79S 036 STO AGA                  |                   |             |                                     |                                    |
| GRL 150 F79U 065 STO AGA, GRL 150 F79S 072 STO AGA                  |                   |             |                                     |                                    | S37 050 F79B 036 STO AGA, S37 050 F89U 020 STO AGA                  |                   |             |                                     |                                    |
| GRL 150 F79B 072 STO AGA, GRL 150 F89U 051 STO AGA                  |                   |             |                                     |                                    | S36 065 F79U 024 STO AGA, S36 065 F79S 023 STO AGA                  |                   |             |                                     |                                    |
| Notes                                                               |                   |             |                                     |                                    | S36 065 F79B 023 STO AGA, S36 065 F89U 014 STO AGA                  |                   |             |                                     |                                    |
| 1. 8 Solenoid Options                                               |                   |             |                                     |                                    | S37 065 F79U 036 STO AGA, S37 065 F79S 036 STO AGA                  |                   |             |                                     |                                    |
| A) ASCO 314 Series Nipple mounted-Coils 12,24,48,110 &              |                   |             |                                     |                                    | S37 065 F79B 036 STO AGA, S37 065 F89U 020 STO AGA                  |                   |             |                                     |                                    |
| 240 VAC 24, 48, 110 & 240 VDC, Brass and Stainless                  |                   |             |                                     |                                    | S36 080 F79U 036 STO AGA, S36 080 F79S 023 STO AGA                  |                   |             |                                     |                                    |
| Steel Bodies                                                        |                   |             |                                     |                                    | S36 080 F79B 023 STO AGA, S36 080 F89U 020 STO AGA                  |                   |             |                                     |                                    |
| B) ASCO 551 Series Namur mounted-Coils 12, 24, 48, 110 &            |                   |             |                                     |                                    | S37 080 F79U 065 STO AGA, S37 080 F79S 036 STO AGA                  |                   |             |                                     |                                    |
| 240 VAC 24, 48, 110 & 240 VDC                                       |                   |             |                                     |                                    | S37 080 F79B 036 STO AGA, S37 080 F89U 032 STO AGA                  |                   |             |                                     |                                    |
| C) ASCO 307 Series Nipple mounted-Coils 12,24, 48, 110 &            |                   |             |                                     |                                    | S36 100 F79U 065 STO AGA, S36 100 F79S 046 STO AGA                  |                   |             |                                     |                                    |
| 240 VAC 24, 48, 110 & 240 VDC, Brass and Stainless                  |                   |             |                                     |                                    | S36 100 F79B 046 STO AGA, S36 100 F89U 032 STO AGA                  |                   |             |                                     |                                    |
| Steel Bodies                                                        |                   |             |                                     |                                    | S37 100 F79U 065 STO AGA, S37 100 F79S 072 STO AGA                  |                   |             |                                     |                                    |
| D) ASCO 327 Series Nipple mounted-Coils 12, 24, 48, 110 &           |                   |             |                                     |                                    | S37 100 F79B 072 STO AGA, S37 100 F89U 051 STO AGA                  |                   |             |                                     |                                    |
| 240 VAC 24, 48, 110 & 240 VDC, Brass and Stainless                  |                   |             |                                     |                                    | S36 125 F79U 090 STO AGA, S36 125 F79S 072 STO AGA                  |                   |             |                                     |                                    |
| Steel Bodies                                                        |                   |             |                                     |                                    | S36 125 F79B 072 STO AGA, S36 125 F89U 051 STO AGA                  |                   |             |                                     |                                    |
| E) NORGREN 96000 Series Nipple mounted - Coils 12, 24,              |                   |             |                                     |                                    | S37 125 F79U 090 STO AGA, S37 125 F79S 100 STO AGA                  |                   |             |                                     |                                    |
| 48, 110 & 240 VAC 12, 24, 48,110 & 240 VDC                          |                   |             |                                     |                                    | S37 125 F79B 100 STO AGA, S37 125 F89U 085 STO AGA                  |                   |             |                                     |                                    |
| F) NORGREN 24010/24011 Series Nipple mounted - Coils                |                   |             |                                     |                                    | S36 150 F79U 180 STO AGA, S36 150 F79S 100 STO AGA                  |                   |             |                                     |                                    |
| 12, 24, 48, 110 & 240 VAC 12, 24, 48,110 & 240 VDC                  |                   |             |                                     |                                    | S36 150 F79B 100 STO AGA, S36 150 F89U 085 STO AGA                  |                   |             |                                     |                                    |
| G) NORGREN 97105 Series Nipple mounted - Coils 12, 24,              |                   |             |                                     |                                    | S37 150 F79U 180 STO AGA, S37 150 F79S 135 STO AGA                  |                   |             |                                     |                                    |
| 48, 110 & 240 VAC 12, 24, 48,110 & 240 VDC                          |                   |             |                                     |                                    | S37 150 F79B 135 STO AGA, S37 150 F89U 140 STO AGA                  |                   |             |                                     |                                    |
| H) ASCO 317 Series Namur Mounted - Coils 12, 24, 48, 110            |                   |             |                                     |                                    | Carbon Steel:                                                       |                   |             |                                     |                                    |
| & 240 VAC 12, 24, 48,110 & 240 VDC                                  |                   |             |                                     |                                    | CLASS 300, MWP 5110kPa @ -29 to 38°C, 4940kPa @ 60°C                |                   |             |                                     |                                    |
| 2. 3 Quick Exhaust Valve Options                                    |                   |             |                                     |                                    | CLASS 150, MWP 1960kPa @ -29 to 38°C, 1890kPa @ 60°C                |                   |             |                                     |                                    |
| A) ASCO MV27 Series 1/4" and 1/2"                                   |                   |             |                                     |                                    | Stainless Steel:                                                    |                   |             |                                     |                                    |
| B) VICKERS AQE Series 1/4" and 1/2"                                 |                   |             |                                     |                                    | CLASS 300, MWP 4810kPa @ -29 to 38°C, 4692kPa @ 60°C                |                   |             |                                     |                                    |
| C) NORGREN MAXSEAL Series 1/4" and 1/2"                             |                   |             |                                     |                                    | CLASS 150, MWP 1900kPa @ -29 to 38°C, 1796kPa @ 60°C                |                   |             |                                     |                                    |
| 3.All Limit Switch Boxes Are Approved For Position Proving And      |                   |             |                                     |                                    | Size Range: 50, 65, 80, 100, 125 & 150mm                            |                   |             |                                     |                                    |
| Position Indicating.                                                |                   |             |                                     |                                    | Connections: Wafer Flange & Lugged Flange                           |                   |             |                                     |                                    |
| ### If Switch Box Not Fitted Position Proving And Position          |                   |             |                                     |                                    | Keystone F79U/F89U, F79S or F79B spring to close or spring to       |                   |             |                                     |                                    |
| Indicating Is Not Applicable                                        |                   |             |                                     |                                    | open pneumatic actuators                                            |                   |             |                                     |                                    |
| Standard: AS 4629 -2005 Amdt 2                                      |                   |             |                                     |                                    | Notes:                                                              |                   |             |                                     |                                    |
| <b>8056 12.13</b>                                                   |                   |             |                                     |                                    | 1. This package has 8 solenoid options                              |                   |             |                                     |                                    |
| Keystone Series 36 & 37 K Lok Butterfly Valves                      |                   |             |                                     |                                    | A) ASCO 314 Series Nipple mounted - Coils 12, 24, 48, 110 & 240     |                   |             |                                     |                                    |
| Automatic Shut-off Valves (Class 1)                                 |                   |             |                                     |                                    | VAC 24, 48,110 & 240 VDC, Brass and Stainless Steel Bodies          |                   |             |                                     |                                    |
| Automatic Shut-Off Valves                                           |                   |             |                                     |                                    | B) ASCO 551 Series Namur mounted - Coils 12, 24, 48, 110 & 240      |                   |             |                                     |                                    |
| S36 050 F79U 024 STC AGA, S36 050 F79S 023 STC AGA,                 |                   |             |                                     |                                    | VAC 24, 48,110 & 240 VDC                                            |                   |             |                                     |                                    |
| S36 050 F79B 023 STC AGA, S36 050 F89U 014 STC AGA                  |                   |             |                                     |                                    | C) ASCO 307 Series Nipple mounted - Coils 12, 24, 48, 110 & 240     |                   |             |                                     |                                    |
| S37 050 F79U 024 STC AGA, S37 050 F79S 036 STC AGA                  |                   |             |                                     |                                    | VAC 24, 48,110 & 240 VDC, Brass and Stainless Steel Bodies          |                   |             |                                     |                                    |
| S37 050 F79B 036 STC AGA, S37 050 F89U 020 STC AGA                  |                   |             |                                     |                                    |                                                                     |                   |             |                                     |                                    |

| Nominal<br>Size mm                                                                                                          | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |  | Nominal<br>Size mm                                                  | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-----------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|--|---------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b>                                                         |                   |             |                                     |                                    |  | <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b> |                   |             |                                     |                                    |
| <b>KEYSTONE</b> Cont'd ...                                                                                                  |                   |             |                                     |                                    |  | <b>KTM</b> Cont'd ...                                               |                   |             |                                     |                                    |
| D) ASCO 327 Series Nipple mounted - Coils 12, 24, 48, 110 & 240 VAC 24, 48, 110 & 240 VDC, Brass and Stainless Steel Bodies |                   |             |                                     |                                    |  | 100 4 100 EB11 F79B 072 STC AGA 1980 2                              |                   |             |                                     |                                    |
| E) NORGREN 96000 Series Nipple mounted - Coils 12, 24, 48, 110 & 240 VAC 12, 24, 48, 110 & 240 VDC                          |                   |             |                                     |                                    |  | 150 6 150 EB11 F79B 210 STC AGA 1980 2                              |                   |             |                                     |                                    |
| F) NORGREN 24010/24011 Series Nipple mounted - Coils 12, 24, 48, 110 & 240 VAC 12, 24, 48, 110 & 240 VDC                    |                   |             |                                     |                                    |  | Automatic Shut Off Valves                                           |                   |             |                                     |                                    |
| G) NORGREN 97105 Series Nipple mounted - Coils 12, 24, 48, 110 & 240 VAC 12, 24, 48, 110 & 240 VDC                          |                   |             |                                     |                                    |  | EB12 Series: Class 300                                              |                   |             |                                     |                                    |
| H) ASCO 317 Series Namur Mounted - Coils 12, 24, 48, 110 & 240 VAC 12, 24, 48, 110 & 240 VDC                                |                   |             |                                     |                                    |  | ***Note: MWP - 4960kPa (Stainless Steel) & 5170kPa (Carbon Steel)   |                   |             |                                     |                                    |
| 2. This package has 3 quick exhaust valve options                                                                           |                   |             |                                     |                                    |  | F79U Actuator                                                       |                   |             |                                     |                                    |
| A) ASCO MV27 Series 1/4" and 1/2"                                                                                           |                   |             |                                     |                                    |  | 15 1/2 015 EB12 F79U 006 STC AGA 5170 2                             |                   |             |                                     |                                    |
| B) VICKERS AQE Series 1/4" and 1/2"                                                                                         |                   |             |                                     |                                    |  | 20 3/4 020 EB12 F79U 006 STC AGA 5170 2                             |                   |             |                                     |                                    |
| C) NORGREN Maxseal Series 1/4" and 1/2"                                                                                     |                   |             |                                     |                                    |  | 25 1 025 EB12 F79U 006 STC AGA 5170 2                               |                   |             |                                     |                                    |
| 3. Avid F792LP and F792K switchboxes are approved with position proving and position indicating.                            |                   |             |                                     |                                    |  | 40 1 1/2 040 EB12 F79U 024 STC AGA 5170 2                           |                   |             |                                     |                                    |
| ### If switch box not fitted position proving and position indicating is not applicable                                     |                   |             |                                     |                                    |  | 50 2 050 EB12 F79U 024 STC AGA 5170 2                               |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 65 2 1/2 065 EB12 F79U 036 STC AGA 5170 2                           |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 80 3 080 EB12 F79U 065 STC AGA 5170 2                               |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 100 4 100 EB12 F79U 090 STC AGA 5170 2                              |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | F89U Actuator                                                       |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 15 1/2 015 EB12 F89U 004 STC AGA 5170 2                             |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 20 3/4 020 EB12 F89U 006 STC AGA 5170 2                             |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 25 1 025 EB12 F89U 006 STC AGA 5170 2                               |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 40 1 1/2 040 EB12 F89U 014 STC AGA 5170 2                           |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 50 2 050 EB12 F89U 020 STC AGA 5170 2                               |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 65 2 1/2 065 EB12 F89U 032 STC AGA 5170 2                           |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 80 3 080 EB12 F89U 051 STC AGA 5170 2                               |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 100 4 100 EB12 F89U 085 STC AGA 5170 2                              |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 150 6 050 EB12 F89U 240 STC AGA 5170 2                              |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | F79S Actuator                                                       |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 15 1/2 015 EB12 F79S 006 STC AGA 5170 2                             |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 20 3/4 020 EB12 F79S 006 STC AGA 5170 2                             |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 25 1 025 EB12 F79S 006 STC AGA 5170 2                               |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 40 1 1/2 040 EB12 F79S 023 STC AGA 5170 2                           |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 50 2 050 EB12 F79S 023 STC AGA 5170 2                               |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 65 2 1/2 065 EB12 F79S 036 STC AGA 5170 2                           |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 80 3 080 EB12 F79S 072 STC AGA 5170 2                               |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 100 4 100 EB12 F79S 100 STC AGA 5170 2                              |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 150 6 150 EB12 F79S 210 STC AGA 5170 2                              |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | F79B Actuator                                                       |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 15 1/2 015 EB12 F79B 006 STC AGA 5170 2                             |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 20 3/4 020 EB12 F79B 006 STC AGA 5170 2                             |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 25 1 025 EB12 F79B 006 STC AGA 5170 2                               |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 40 1 1/2 040 EB12 F79B 015 STC AGA 5170 2                           |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 50 2 050 EB12 F79B 023 STC AGA 5170 2                               |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 65 2 1/2 065 EB12 F79B 036 STC AGA 5170 2                           |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 80 3 080 EB12 F79B 059 STC AGA 5170 2                               |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 100 4 100 EB12 F79B 100 STC AGA 5170 2                              |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 150 6 150 EB12 F79B 210 STC AGA 5170 2                              |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | Automatic Vent Valves - Class 1                                     |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | EB11 Series - Class 150                                             |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | ***Note: MWP - 1900kPa (Stainless Steel) & 1980kPa (Carbon Steel)   |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | F79U Actuator                                                       |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 15 1/2 015 EB11 F79U 006 STO AGA 1980 2                             |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 20 3/4 020 EB11 F79U 006 STO AGA 1980 2                             |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 25 1 025 EB11 F79U 006 STO AGA 1980 2                               |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 40 1 1/2 040 EB11 F79U 012 STO AGA 1980 2                           |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 50 2 050 EB11 F79U 024 STO AGA 1980 2                               |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 65 2 1/2 065 EB11 F79U 036 STO AGA 1980 2                           |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 80 3 080 EB11 F79U 036 STO AGA 1980 2                               |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 100 4 100 EB11 F79U 065 STO AGA 1980 2                              |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 150 6 150 EB11 F79U 180 STO AGA 1980 2                              |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | F89U Actuator                                                       |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 15 1/2 015 EB11 F89U 004 STO AGA 1980 2                             |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 20 3/4 020 EB11 F89U 006 STO AGA 1980 2                             |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 25 1 025 EB11 F89U 006 STO AGA 1980 2                               |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 40 1 1/2 040 EB11 F89U 014 STO AGA 1980 2                           |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 50 2 050 EB11 F89U 014 STO AGA 1980 2                               |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 65 2 1/2 065 EB11 F89U 032 STO AGA 1980 2                           |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 80 3 080 EB11 F89U 032 STO AGA 1980 2                               |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 100 4 100 EB11 F89U 085 STO AGA 1980 2                              |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 150 6 150 EB11 F89U 240 STO AGA 1980 2                              |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | F79S Actuator                                                       |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 15 1/2 015 EB11 F79S 006 STC AGA 1980 2                             |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 20 3/4 020 EB11 F79S 006 STC AGA 1980 2                             |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 25 1 025 EB11 F79S 006 STC AGA 1980 2                               |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 40 1 1/2 040 EB11 F79S 012 STC AGA 1980 2                           |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 50 2 050 EB11 F79S 023 STC AGA 1980 2                               |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 65 2 1/2 065 EB11 F79S 036 STC AGA 1980 2                           |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 80 3 080 EB11 F79S 046 STC AGA 1980 2                               |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 100 4 100 EB11 F79S 072 STC AGA 1980 2                              |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 150 6 150 EB11 F79S 210 STC AGA 1980 2                              |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | F79B Actuator                                                       |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 15 1/2 015 EB11 F79B 006 STC AGA 1980 2                             |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 20 3/4 020 EB11 F79B 006 STC AGA 1980 2                             |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 25 1 025 EB11 F79B 006 STC AGA 1980 2                               |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 40 1 1/2 040 EB11 F79B 015 STC AGA 1980 2                           |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 50 2 050 EB11 F79B 023 STC AGA 1980 2                               |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 65 2 1/2 065 EB11 F79B 036 STC AGA 1980 2                           |                   |             |                                     |                                    |
|                                                                                                                             |                   |             |                                     |                                    |  | 80 3 080 EB11 F79B 046 STC AGA 1980 2                               |                   |             |                                     |                                    |

|                                                                     |                   |          |             |         |      | Rated<br>Working    Operating<br>Pressure    Position<br>kPa        (See Key) |  |                                                                     |                   |                                            | Rated<br>Working    Operating<br>Pressure    Position<br>kPa        (See Key) |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
|---------------------------------------------------------------------|-------------------|----------|-------------|---------|------|-------------------------------------------------------------------------------|--|---------------------------------------------------------------------|-------------------|--------------------------------------------|-------------------------------------------------------------------------------|---------|-----------|---|---------------------------------------------------------------------|------------|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Nominal<br>Size mm                                                  | Connections<br>in |          | Designation |         |      |                                                                               |  | Nominal<br>Size mm                                                  | Connections<br>in |                                            | Designation                                                                   |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b> |                   |          |             |         |      |                                                                               |  |                                                                     |                   |                                            |                                                                               |         |           |   | <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b> |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>KTM</b>                                                          | Cont'd ...        |          |             |         |      |                                                                               |  |                                                                     |                   |                                            |                                                                               |         |           |   | <b>KTM</b>                                                          | Cont'd ... |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 80                                                                  | 3                 | 080 EB11 | F89U 032    | STO AGA | 1980 | 2                                                                             |  | 150                                                                 | 6                 | 150 EB12                                   | F79B 210                                                                      | STO AGA | 5170      | 2 |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 100                                                                 | 4                 | 100 EB11 | F89U 085    | STO AGA | 1980 | 2                                                                             |  | Standard: AS 4629 -2005 - Amdt 2                                    |                   |                                            |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 150                                                                 | 6                 | 150 EB11 | F89U 240    | STO AGA | 1980 | 2                                                                             |  | <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b> |                   |                                            |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>F79S Actuator</b>                                                |                   |          |             |         |      |                                                                               |  |                                                                     |                   |                                            |                                                                               |         |           |   | <b>RICHARDS</b>                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15                                                                  | ½                 | 015 EB11 | F79S 006    | STO AGA | 1980 | 2                                                                             |  | <b>7403</b>                                                         | <b>11.08</b>      |                                            |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20                                                                  | ¾                 | 020 EB11 | F79S 006    | STO AGA | 1980 | 2                                                                             |  | R436 Pneumatic Automatic Shut-off & Vent                            |                   |                                            |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 25                                                                  | 1                 | 025 EB11 | F79S 006    | STO AGA | 1980 | 2                                                                             |  | Valve Full Bore Class 600 Temperature rating -5°C to 80°C           |                   |                                            |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 40                                                                  | 1½                | 040 EB11 | F79S 012    | STO AGA | 1980 | 2                                                                             |  | 80                                                                  | 3"                | 080 R436                                   | F79U 065                                                                      | STC AGA | 6500      | 2 |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 50                                                                  | 2                 | 050 EB11 | F79S 023    | STO AGA | 1980 | 2                                                                             |  |                                                                     |                   | 080 R436                                   | F79U 065                                                                      | STO AGA |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 65                                                                  | 2½                | 065 EB11 | F79S 036    | STO AGA | 1980 | 2                                                                             |  | 50                                                                  | 2"                | 050 R436                                   | F79U 036                                                                      | STC AGA | See below | 2 |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 80                                                                  | 3                 | 080 EB11 | F79S 046    | STO AGA | 1980 | 2                                                                             |  |                                                                     |                   | 050 R436                                   | F89U 032                                                                      | STC AGA |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 100                                                                 | 4                 | 100 EB11 | F79S 072    | STO AGA | 1980 | 2                                                                             |  |                                                                     |                   | 050 R436                                   | F79B 036                                                                      | STC AGA |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 150                                                                 | 6                 | 150 EB11 | F79S 210    | STO AGA | 1980 | 2                                                                             |  |                                                                     |                   | 050 R436                                   | F79S 036                                                                      | STC AGA |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>F79B Actuator</b>                                                |                   |          |             |         |      |                                                                               |  |                                                                     |                   |                                            |                                                                               |         |           |   | 050 R436 F79U 036 STO AGA                                           |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15                                                                  | ½                 | 015 EB11 | F79B 006    | STO AGA | 1980 | 2                                                                             |  |                                                                     |                   | 050 R436                                   | F89U 032                                                                      | STO AGA |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20                                                                  | ¾                 | 020 EB11 | F79B 006    | STO AGA | 1980 | 2                                                                             |  |                                                                     |                   | 050 R436                                   | F79B 036                                                                      | STO AGA |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 25                                                                  | 1                 | 025 EB11 | F79B 006    | STO AGA | 1980 | 2                                                                             |  |                                                                     |                   | 050 R436                                   | F79S 036                                                                      | STO AGA |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 40                                                                  | 1½                | 040 EB11 | F79B 015    | STO AGA | 1980 | 2                                                                             |  |                                                                     |                   | 050 R436                                   | F79S 036                                                                      | STO AGA |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 50                                                                  | 2                 | 050 EB11 | F79B 023    | STO AGA | 1980 | 2                                                                             |  | 80                                                                  | 3"                | 080 R436                                   | F79U 090                                                                      | STC AGA | See below | 2 |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 65                                                                  | 2½                | 065 EB11 | F79B 036    | STO AGA | 1980 | 2                                                                             |  |                                                                     |                   | 080 R436                                   | F89U 085                                                                      | STC AGA |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 80                                                                  | 3                 | 080 EB11 | F79B 046    | STO AGA | 1980 | 2                                                                             |  |                                                                     |                   | 080 R436                                   | F79B 072                                                                      | STC AGA |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 100                                                                 | 4                 | 100 EB11 | F79B 072    | STO AGA | 1980 | 2                                                                             |  |                                                                     |                   | 080 R436                                   | F79S 072                                                                      | STC AGA |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 150                                                                 | 6                 | 150 EB11 | F79B 210    | STO AGA | 1980 | 2                                                                             |  |                                                                     |                   | 080 R436                                   | F79U 090                                                                      | STO AGA |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Automatic Vent Valves – Class 1                                     |                   |          |             |         |      |                                                                               |  |                                                                     |                   |                                            |                                                                               |         |           |   | 080 R436 F89U 085 STO AGA                                           |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| EB12 Series – Class 300                                             |                   |          |             |         |      |                                                                               |  |                                                                     |                   |                                            |                                                                               |         |           |   | 080 R436 F79B 072 STO AGA                                           |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ***Note: MWP - 4960kPa (Stainless Steel) & 5170kPa (Carbon Steel)   |                   |          |             |         |      |                                                                               |  |                                                                     |                   |                                            |                                                                               |         |           |   | 080 R436 F79S 072 STO AGA                                           |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>F79U Actuator</b>                                                |                   |          |             |         |      |                                                                               |  |                                                                     |                   |                                            |                                                                               |         |           |   | 100 4" See below 2                                                  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15                                                                  | ½                 | 015 EB12 | F79U 006    | STO AGA | 5170 | 2                                                                             |  |                                                                     |                   | 100 R436                                   | F79U 180                                                                      | STC AGA |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20                                                                  | ¾                 | 020 EB12 | F79U 006    | STO AGA | 5170 | 2                                                                             |  |                                                                     |                   | 100 R436                                   | F89U 085                                                                      | STC AGA |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 25                                                                  | 1                 | 025 EB12 | F79U 006    | STO AGA | 5170 | 2                                                                             |  |                                                                     |                   | 100 R436                                   | F79B 135                                                                      | STC AGA |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 40                                                                  | 1½                | 040 EB12 | F79U 024    | STO AGA | 5170 | 2                                                                             |  |                                                                     |                   | 100 R436                                   | F79S 135                                                                      | STC AGA |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 50                                                                  | 2                 | 050 EB12 | F79U 024    | STO AGA | 5170 | 2                                                                             |  |                                                                     |                   | 100 R436                                   | F79U 180                                                                      | STO AGA |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 65                                                                  | 2½                | 065 EB12 | F79U 036    | STO AGA | 5170 | 2                                                                             |  |                                                                     |                   | 100 R436                                   | F89U 140                                                                      | STO AGA |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 80                                                                  | 3                 | 080 EB12 | F79U 065    | STO AGA | 5170 | 2                                                                             |  |                                                                     |                   | 100 R436                                   | F79B 135                                                                      | STO AGA |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 100                                                                 | 4                 | 100 EB12 | F79U 090    | STO AGA | 5170 | 2                                                                             |  | 150                                                                 | 6"                | 150 R436                                   | F79S 270                                                                      | STC AGA | See below | 2 |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 150                                                                 | 6                 | 150 EB12 | F79U 180    | STO AGA | 5170 | 2                                                                             |  |                                                                     |                   | 150 R436                                   | F79S 270                                                                      | STC AGA |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>F89U Actuator</b>                                                |                   |          |             |         |      |                                                                               |  |                                                                     |                   |                                            |                                                                               |         |           |   | 150 R436 F79B 270 STO AGA                                           |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15                                                                  | ½                 | 015 EB12 | F89U 004    | STO AGA | 5170 | 2                                                                             |  |                                                                     |                   | Pressure rating: MWP 10316kPa @ -5 to 80°C |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20                                                                  | ¾                 | 020 EB12 | F89U 006    | STO AGA | 5170 | 2                                                                             |  |                                                                     |                   | (Carbon Steel bodied variants)             |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 25                                                                  | 1                 | 025 EB12 | F89U 006    | STO AGA | 5170 | 2                                                                             |  |                                                                     |                   | MWP 10340kPa @ -5 to 38°C                  |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 40                                                                  | 1½                | 040 EB12 | F89U 014    | STO AGA | 5170 | 2                                                                             |  |                                                                     |                   | (Carbon Steel bodied variants)             |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 50                                                                  | 2                 | 050 EB12 | F89U 020    | STO AGA | 5170 | 2                                                                             |  |                                                                     |                   | MWP 10340kPa @ -29°C                       |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 65                                                                  | 2½                | 065 EB12 | F89U 032    | STO AGA | 5170 | 2                                                                             |  |                                                                     |                   | (Carbon Steel bodied variants)             |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 80                                                                  | 3                 | 080 EB12 | F89U 051    | STO AGA | 5170 | 2                                                                             |  |                                                                     |                   | MWP 10030kPa @ -150°C                      |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 100                                                                 | 4                 | 100 EB12 | F89U 085    | STO AGA | 5170 | 2                                                                             |  |                                                                     |                   | (Carbon Steel bodied variants)             |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 150                                                                 | 6                 | 150 EB12 | F89U 240    | STO AGA | 5170 | 2\                                                                            |  |                                                                     |                   | MWP 9930kPa @ -5-38°C                      |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>F79S Actuator</b>                                                |                   |          |             |         |      |                                                                               |  |                                                                     |                   |                                            |                                                                               |         |           |   | (Stainless Steel bodied variants)                                   |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15                                                                  | ½                 | 015 EB12 | F79S 006    | STO AGA | 5170 | 2                                                                             |  |                                                                     |                   | MWP 9930kPa @ -29°C                        |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20                                                                  | ¾                 | 020 EB12 | F79S 006    | STO AGA | 5170 | 2                                                                             |  |                                                                     |                   | (Stainless Steel bodied variants)          |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 25                                                                  | 1                 | 025 EB12 | F79S 006    | STO AGA | 5170 | 2                                                                             |  |                                                                     |                   | MWP 7700kPa @150°C                         |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 40                                                                  | 1½                | 040 EB12 | F79S 023    | STO AGA | 5170 | 2                                                                             |  |                                                                     |                   | (Stainless Steel bodied variants)          |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 50                                                                  | 2                 | 050 EB12 | F79S 023    | STO AGA | 5170 | 2                                                                             |  | Note: Specific pressure /temperature ratings listed are             |                   |                                            |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 65                                                                  | 2½                | 065 EB12 | F79S 036    | STO AGA | 5170 | 2                                                                             |  | required to meet specific individual customer requirements.         |                   |                                            |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 80                                                                  | 3                 | 080 EB12 | F79S 072    | STO AGA | 5170 | 2                                                                             |  | Available with Flange and Butt-weld end connections                 |                   |                                            |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 100                                                                 | 4                 | 100 EB12 | F79S 100    | STO AGA | 5170 | 2                                                                             |  | All valves available in Carbon Steel or Stainless Steel             |                   |                                            |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 150                                                                 | 6                 | 150 EB12 | F79S 210    | STO AGA | 5170 | 2                                                                             |  | - Keystone F79U/F89U, F79S or F79B spring to close or spring to     |                   |                                            |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>F79B Actuator</b>                                                |                   |          |             |         |      |                                                                               |  |                                                                     |                   |                                            |                                                                               |         |           |   | open pneumatic actuators                                            |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15                                                                  | ½                 | 015 EB12 | F79B 006    | STO AGA | 5170 | 2                                                                             |  | - Asco 314, 551, 307, 327 series solenoid valves                    |                   |                                            |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20                                                                  | ¾                 | 020 EB12 | F79B 006    | STO AGA | 5170 | 2                                                                             |  | - Norgren 24010, 24011, 96000 & 97105 series                        |                   |                                            |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 25                                                                  | 1                 | 025 EB12 | F79B 006    | STO AGA | 5170 | 2                                                                             |  | solenoid valves                                                     |                   |                                            |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 40                                                                  | 1½                | 040 EB12 | F79B 015    | STO AGA | 5170 | 2                                                                             |  | - Goyen Model 10ISSS/2N solenoid valve (15m remote mount)           |                   |                                            |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 50                                                                  | 2                 | 050 EB12 | F79B 023    | STO AGA | 5170 | 2                                                                             |  | - Asco 542 series solenoid valve (15m remote mount)                 |                   |                                            |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 65                                                                  | 2½                | 065 EB12 | F79B 036    | STO AGA | 5170 | 2                                                                             |  | - Asco 317 series solenoid valves with integrated quick             |                   |                                            |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 80                                                                  | 3                 | 080 EB12 | F79B 059    | STO AGA | 5170 | 2                                                                             |  | exhaust valve                                                       |                   |                                            |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 100                                                                 | 4                 | 100 EB12 | F79B 100    | STO AGA | 5170 | 2                                                                             |  | - Asco MV27 series ¼" or ½" quick exhaust valves                    |                   |                                            |                                                                               |         |           |   |                                                                     |            |  |  |  |  |  |  |  |  |  |  |  |  |  |

| Nominal<br>Size mm                                                                   | Connections<br>in | Designation                | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                  | Connections<br>in | Designation                | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------------------------------------------------------------------------|-------------------|----------------------------|-------------------------------------|------------------------------------|---------------------------------------------------------------------|-------------------|----------------------------|-------------------------------------|------------------------------------|
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b>                  |                   |                            |                                     |                                    | <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b> |                   |                            |                                     |                                    |
| <b>RICHARDS</b> Cont'd ...                                                           |                   |                            |                                     |                                    | <b>RICHARDS</b> Cont'd ...                                          |                   |                            |                                     |                                    |
| - Vicker AQE series ¼" or ½" quick exhaust valves                                    |                   |                            |                                     |                                    | R180F Series, Reduced Bore                                          |                   |                            |                                     |                                    |
| - Norgren Maxseal QEV series ¼" or ½" quick exhaust valve                            |                   |                            |                                     |                                    | 15                                                                  | ½"                | 015 R180F F79U 003 STC AGA | 5000                                | 2                                  |
| - Avid F792LP or F292K switch boxes with position<br>proving and position indicating |                   |                            |                                     |                                    |                                                                     |                   | 015 R180F F89U 003 STC AGA |                                     |                                    |
| Standard: AS 4629 -2005 Amdt 2                                                       |                   |                            |                                     |                                    |                                                                     |                   | 015 R180F F79S 003 STC AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    | 20                                                                  | ¾"                | 020 R180F F79U 006 STC AGA | 5000                                | 2                                  |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 020 R180F F89U 003 STC AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 020 R180F F79B 006 STC AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 020 R180F F79S 006 STC AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    | 25                                                                  | 1"                | 025 R180F F79U 006 STC AGA | 5000                                | 2                                  |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 025 R180F F89U 004 STC AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 025 R180F F79B 006 STC AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 025 R180F F79S 006 STC AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    | 32                                                                  | 1¼"               | 032 R180F F79U 012 STC AGA | 5000                                | 2                                  |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 032 R180F F89U 004 STC AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 032 R180F F79B 015 STC AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 032 R180F F79S 012 STC AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    | 40                                                                  | 1½"               | 040 R180F F79U 012 STC AGA | 5000                                | 2                                  |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 040 R180F F89U 006 STC AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 040 R180F F79B 015 STC AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 040 R180F F79S 012 STC AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    | 50                                                                  | 2"                | 050 R180F F79U 024 STC AGA | 5000                                | 2                                  |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 050 R180F F89U 009 STC AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 050 R180F F79B 023 STC AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 050 R180F F79S 023 STC AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    | 65                                                                  | 2½"               | 065 R180F F79U 024 STC AGA | 5000                                | 2                                  |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 065 R180F F89U 014 STC AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 065 R180F F79B 036 STC AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 065 R180F F79S 036 STC AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    | 80                                                                  | 3"                | 080 R180F F79U 036 STC AGA | 5000                                | 2                                  |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 080 R180F F89U 051 STC AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 080 R180F F79B 036 STC AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 080 R180F F79S 036 STC AGA |                                     |                                    |
| F180F Series, Full Bore                                                              |                   |                            |                                     |                                    | R180F Series, Reduced Bore                                          |                   |                            |                                     |                                    |
| 15                                                                                   | ½"                | 015 F180F F79U 006 STC AGA | 10000                               | 2                                  | 15                                                                  | ½"                | 015 R180F F79U 003 STC AGA | 10000                               | 2                                  |
|                                                                                      |                   | 015 F180F F89U 003 STC AGA |                                     |                                    |                                                                     |                   | 015 R180F F89U 003 STC AGA |                                     |                                    |
|                                                                                      |                   | 015 F180F F79B 006 STC AGA |                                     |                                    |                                                                     |                   | 015 R180F F79S 003 STC AGA |                                     |                                    |
|                                                                                      |                   | 015 F180F F79S 006 STC AGA |                                     |                                    | 20                                                                  | ¾"                | 020 R180F F79U 006 STC AGA | 10000                               | 2                                  |
| 20                                                                                   | ¾"                | 020 F180F F79U 006 STC AGA | 10000                               | 2                                  |                                                                     |                   | 020 R180F F89U 003 STC AGA |                                     |                                    |
|                                                                                      |                   | 020 F180F F89U 004 STC AGA |                                     |                                    |                                                                     |                   | 020 R180F F79B 006 STC AGA |                                     |                                    |
|                                                                                      |                   | 020 F180F F79B 006 STC AGA |                                     |                                    |                                                                     |                   | 020 R180F F79S 006 STC AGA |                                     |                                    |
|                                                                                      |                   | 020 F180F F79S 006 STC AGA |                                     |                                    | 25                                                                  | 1"                | 025 R180F F79U 006 STC AGA | 10000                               | 2                                  |
| 25                                                                                   | 1"                | 025 F180F F79U 012 STC AGA | 10000                               | 2                                  |                                                                     |                   | 025 R180F F89U 004 STC AGA |                                     |                                    |
|                                                                                      |                   | 025 F180F F89U 004 STC AGA |                                     |                                    |                                                                     |                   | 025 R180F F79B 006 STC AGA |                                     |                                    |
|                                                                                      |                   | 025 F180F F79B 015 STC AGA |                                     |                                    |                                                                     |                   | 025 R180F F79S 006 STC AGA |                                     |                                    |
|                                                                                      |                   | 025 F180F F79S 012 STC AGA |                                     |                                    | 32                                                                  | 1¼"               | 032 R180F F79U 012 STC AGA | 10000                               | 2                                  |
| 32                                                                                   | 1¼"               | 032 F180F F79U 012 STC AGA | 10000                               | 2                                  |                                                                     |                   | 032 R180F F89U 004 STC AGA |                                     |                                    |
|                                                                                      |                   | 032 F180F F89U 014 STC AGA |                                     |                                    |                                                                     |                   | 032 R180F F79B 015 STC AGA |                                     |                                    |
|                                                                                      |                   | 032 F180F F79B 015 STC AGA |                                     |                                    |                                                                     |                   | 032 R180F F79S 012 STC AGA |                                     |                                    |
|                                                                                      |                   | 032 F180F F79S 012 STC AGA |                                     |                                    | 40                                                                  | 1½"               | 040 R180F F79U 012 STC AGA | 10000                               | 2                                  |
| 40                                                                                   | 1½"               | 040 F180F F79U 024 STC AGA | 10000                               | 2                                  |                                                                     |                   | 040 R180F F89U 014 STC AGA |                                     |                                    |
|                                                                                      |                   | 040 F180F F89U 020 STC AGA |                                     |                                    |                                                                     |                   | 040 R180F F79B 015 STC AGA |                                     |                                    |
|                                                                                      |                   | 040 F180F F79B 023 STC AGA |                                     |                                    |                                                                     |                   | 040 R180F F79S 012 STC AGA |                                     |                                    |
|                                                                                      |                   | 040 F180F F79S 023 STC AGA |                                     |                                    | 50                                                                  | 2"                | 050 R180F F79U 024 STC AGA | 10000                               | 2                                  |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 050 R180F F89U 014 STC AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 050 R180F F79B 023 STC AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 050 R180F F79S 023 STC AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    | Vent Valves                                                         |                   |                            |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    | F180F Series, Full Bore                                             |                   |                            |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    | 15                                                                  | ½"                | 015 F180F F79U 006 STO AGA | 5000                                | 2                                  |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 015 F180F F89U 003 STO AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 015 F180F F79B 006 STO AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 015 F180F F79S 006 STO AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    | 20                                                                  | ¾"                | 020 F180F F79U 006 STO AGA | 5000                                | 2                                  |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 020 F180F F89U 004 STO AGA |                                     |                                    |
|                                                                                      |                   |                            |                                     |                                    |                                                                     |                   | 020 F180F F79B 006 STO AGA |                                     |                                    |

| Nominal<br>Size mm                                                  | Connections<br>in | Designation                | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                       | Connections<br>in | Designation                | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|---------------------------------------------------------------------|-------------------|----------------------------|-------------------------------------|------------------------------------|------------------------------------------------------------------------------------------|-------------------|----------------------------|-------------------------------------|------------------------------------|
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| <b>RICHARDS</b>                                                     | Cont'd ...        |                            |                                     |                                    | <b>RICHARDS</b>                                                                          | Cont'd ...        |                            |                                     |                                    |
| 25                                                                  | 1"                | 020 F180F F79S 006 STO AGA |                                     |                                    | 50                                                                                       | 2"                | 050 R180F F79U 024 STO AGA | 5000                                | 2                                  |
|                                                                     |                   | 025 F180F F79U 012 STO AGA | 5000                                | 2                                  |                                                                                          |                   | 050 R180F F89U 009 STO AGA |                                     |                                    |
|                                                                     |                   | 025 F180F F89U 004 STO AGA |                                     |                                    |                                                                                          |                   | 050 R180F F79B 023 STO AGA |                                     |                                    |
|                                                                     |                   | 025 F180F F79B 015 STO AGA |                                     |                                    |                                                                                          |                   | 050 R180F F79S 023 STO AGA |                                     |                                    |
|                                                                     |                   | 025 F180F F79S 012 STO AGA |                                     |                                    | 65                                                                                       | 2½"               | 065 R180F F79U 036 STO AGA | 5000                                | 2                                  |
| 32                                                                  | 1¼"               | 032 F180F F79U 024 STO AGA | 5000                                | 2                                  |                                                                                          |                   | 065 R180F F89U 014 STO AGA |                                     |                                    |
|                                                                     |                   | 032 F180F F89U 006 STO AGA |                                     |                                    |                                                                                          |                   | 065 R180F F79B 036 STO AGA |                                     |                                    |
|                                                                     |                   | 032 F180F F79B 015 STO AGA |                                     |                                    |                                                                                          |                   | 065 R180F F79S 036 STO AGA |                                     |                                    |
|                                                                     |                   | 032 F180F F79S 012 STO AGA |                                     |                                    | 80                                                                                       | 3"                | 080 R180F F79U 065 STO AGA | 5000                                | 2                                  |
| 40                                                                  | 1½"               | 040 F180F F79U 024 STO AGA | 5000                                | 2                                  |                                                                                          |                   | 080 R180F F89U 051 STO AGA |                                     |                                    |
|                                                                     |                   | 040 F180F F89U 009 STO AGA |                                     |                                    |                                                                                          |                   | 080 R180F F79B 072 STO AGA |                                     |                                    |
|                                                                     |                   | 040 F180F F79B 023 STO AGA |                                     |                                    |                                                                                          |                   | 080 R180F F79S 072 STO AGA |                                     |                                    |
|                                                                     |                   | 040 F180F F79S 023 STO AGA |                                     |                                    | R180F Series, Reduced Bore                                                               |                   |                            |                                     |                                    |
| 50                                                                  | 2"                | 050 F180F F79U 036 STO AGA | 5000                                | 2                                  | 15                                                                                       | ½"                | 015 R180F F79U 003 STO AGA | 10000                               | 2                                  |
|                                                                     |                   | 050 F180F F89U 014 STO AGA |                                     |                                    |                                                                                          |                   | 015 R180F F89U 003 STO AGA |                                     |                                    |
|                                                                     |                   | 050 F180F F79B 036 STO AGA |                                     |                                    |                                                                                          |                   | 015 R180F F79S 003 STO AGA |                                     |                                    |
|                                                                     |                   | 050 F180F F79S 036 STO AGA |                                     |                                    | 20                                                                                       | ¾"                | 020 R180F F79U 006 STO AGA | 10000                               | 2                                  |
| 65                                                                  | 2½"               | 065 F180F F79U 065 STO AGA | 5000                                | 2                                  |                                                                                          |                   | 020 R180F F89U 003 STO AGA |                                     |                                    |
|                                                                     |                   | 065 F180F F89U 051 STO AGA |                                     |                                    |                                                                                          |                   | 020 R180F F79B 006 STO AGA |                                     |                                    |
|                                                                     |                   | 065 F180F F79B 072 STO AGA |                                     |                                    |                                                                                          |                   | 020 R180F F79S 006 STO AGA |                                     |                                    |
|                                                                     |                   | 065 F180F F79S 072 STO AGA |                                     |                                    | 25                                                                                       | 1"                | 025 R180F F79U 006 STO AGA | 10000                               | 2                                  |
| 80                                                                  | 3"                | 080 F180F F79U 065 STO AGA | 5000                                | 2                                  |                                                                                          |                   | 025 R180F F89U 004 STO AGA |                                     |                                    |
|                                                                     |                   | 080 F180F F89U 085 STO AGA |                                     |                                    |                                                                                          |                   | 025 R180F F79B 006 STO AGA |                                     |                                    |
|                                                                     |                   | 080 F180F F79B 072 STO AGA |                                     |                                    |                                                                                          |                   | 025 R180F F79S 006 STO AGA |                                     |                                    |
|                                                                     |                   | 080 F180F F79S 072 STO AGA |                                     |                                    | 32                                                                                       | 1¼"               | 032 R180F F79U 012 STO AGA | 10000                               | 2                                  |
| F180F Series, Full Bore                                             |                   |                            |                                     |                                    |                                                                                          |                   | 032 R180F F89U 004 STO AGA |                                     |                                    |
| 15                                                                  | ½"                | 015 F180F F79U 006 STO AGA | 10000                               | 2                                  |                                                                                          |                   | 032 R180F F79B 015 STO AGA |                                     |                                    |
|                                                                     |                   | 015 F180F F89U 003 STO AGA |                                     |                                    |                                                                                          |                   | 032 R180F F79S 012 STO AGA |                                     |                                    |
|                                                                     |                   | 015 F180F F79B 006 STO AGA |                                     |                                    | 40                                                                                       | 1½"               | 040 R180F F79U 024 STO AGA | 10000                               | 2                                  |
|                                                                     |                   | 015 F180F F79S 006 STO AGA |                                     |                                    |                                                                                          |                   | 040 R180F F89U 014 STO AGA |                                     |                                    |
| 20                                                                  | ¾"                | 020 F180F F79U 006 STO AGA | 10000                               | 2                                  |                                                                                          |                   | 040 R180F F79B 015 STO AGA |                                     |                                    |
|                                                                     |                   | 020 F180F F89U 004 STO AGA |                                     |                                    |                                                                                          |                   | 040 R180F F79S 012 STO AGA |                                     |                                    |
|                                                                     |                   | 020 F180F F79B 006 STO AGA |                                     |                                    | 50                                                                                       | 2"                | 050 R180F F79U 024 STO AGA | 10000                               | 2                                  |
|                                                                     |                   | 020 F180F F79S 006 STO AGA |                                     |                                    |                                                                                          |                   | 050 R180F F89U 020 STO AGA |                                     |                                    |
| 25                                                                  | 1"                | 025 F180F F79U 012 STO AGA | 10000                               | 2                                  |                                                                                          |                   | 050 R180F F79B 023 STO AGA |                                     |                                    |
|                                                                     |                   | 025 F180F F89U 004 STO AGA |                                     |                                    |                                                                                          |                   | 050 R180F F79S 023 STO AGA |                                     |                                    |
|                                                                     |                   | 025 F180F F79B 015 STO AGA |                                     |                                    | All F180F and R180F packages available with:                                             |                   |                            |                                     |                                    |
|                                                                     |                   | 025 F180F F79S 012 STO AGA |                                     |                                    | - Keystone F79U/F89U, F79S or F79B spring to close or spring to open pneumatic actuators |                   |                            |                                     |                                    |
| 32                                                                  | 1¼"               | 032 F180F F79U 024 STO AGA | 10000                               | 2                                  | - Asco 314, 551, 307, 327 series solenoid valves                                         |                   |                            |                                     |                                    |
|                                                                     |                   | 032 F180F F89U 014 STO AGA |                                     |                                    | - Goyen model 10ISS5/2N solenoid valve                                                   |                   |                            |                                     |                                    |
|                                                                     |                   | 032 F180F F79B 015 STO AGA |                                     |                                    | - Asco 542 series solenoid valve (15m remote mount)                                      |                   |                            |                                     |                                    |
|                                                                     |                   | 032 F180F F79S 012 STO AGA |                                     |                                    | - Norgren 24010, 24011, 96000 & 97105 series solenoid valves                             |                   |                            |                                     |                                    |
| 40                                                                  | 1½"               | 040 F180F F79U 024 STO AGA | 10000                               | 2                                  | - Asco MV27 series ¼" or ½" quick exhaust valves                                         |                   |                            |                                     |                                    |
|                                                                     |                   | 040 F180F F89U 020 STO AGA |                                     |                                    | - Vicker AQE series ¼" or ½" quick exhaust valves                                        |                   |                            |                                     |                                    |
|                                                                     |                   | 040 F180F F79B 023 STO AGA |                                     |                                    | - Norgren Maxseal QEV series ¼" or ½" quick exhaust valves                               |                   |                            |                                     |                                    |
|                                                                     |                   | 040 F180F F79S 023 STO AGA |                                     |                                    | - Keystone F792LP or F792K switch boxes with position proving and position indicating    |                   |                            |                                     |                                    |
| R180F Series, Reduced Bore                                          |                   |                            |                                     |                                    | Standard: AS 4629 -2005 Amdt 2                                                           |                   |                            |                                     |                                    |
| 15                                                                  | ½"                | 015 R180F F79U 003 STO AGA | 5000                                | 2                                  | <b>7556 11.09</b>                                                                        |                   |                            |                                     |                                    |
|                                                                     |                   | 015 R180F F89U 003 STO AGA |                                     |                                    | R711, R713 and R384 Automatic Shut-Off & Vent Valve Series                               |                   |                            |                                     |                                    |
|                                                                     |                   | 015 R180F F79S 003 STO AGA |                                     |                                    | Rated Working Temperature 0°C to 60°C                                                    |                   |                            |                                     |                                    |
| 20                                                                  | ¾"                | 020 R180F F79U 006 STO AGA | 5000                                | 2                                  | Automatic Shut-Off Valve                                                                 |                   |                            |                                     |                                    |
|                                                                     |                   | 020 R180F F89U 003 STO AGA |                                     |                                    | R711 Series Flanged Reduced Bore Firesafe Ball Valve Class 150.                          |                   |                            |                                     |                                    |
|                                                                     |                   | 020 R180F F79B 006 STO AGA |                                     |                                    | 50                                                                                       | 2"                | 050 R711 F79U-012 STC AGA  | 2000                                | 2                                  |
|                                                                     |                   | 020 R180F F79S 006 STO AGA |                                     |                                    |                                                                                          |                   | 050 R711 F89U-009 STC AGA  | 2000                                | 2                                  |
| 25                                                                  | 1"                | 025 R180F F79U 006 STO AGA | 5000                                | 2                                  |                                                                                          |                   | 050 R711 F79B-015 STC AGA  | 2000                                | 2                                  |
|                                                                     |                   | 025 R180F F89U 004 STO AGA |                                     |                                    |                                                                                          |                   | 050 R711 F79S-012 STC AGA  | 2000                                | 2                                  |
|                                                                     |                   | 025 R180F F79B 006 STO AGA |                                     |                                    | 80                                                                                       | 3"                | 080 R711 F79U-036 STC AGA  | 2000                                | 2                                  |
|                                                                     |                   | 025 R180F F79S 006 STO AGA |                                     |                                    |                                                                                          |                   | 080 R711 F89U-020 STC AGA  | 2000                                | 2                                  |
| 32                                                                  | 1¼"               | 032 R180F F79U 012 STO AGA | 5000                                | 2                                  |                                                                                          |                   | 080 R711 F79B-023 STC AGA  | 2000                                | 2                                  |
|                                                                     |                   | 032 R180F F89U 004 STO AGA |                                     |                                    |                                                                                          |                   | 080 R711 F79S-023 STC AGA  | 2000                                | 2                                  |
|                                                                     |                   | 032 R180F F79B 015 STO AGA |                                     |                                    | 100                                                                                      | 4"                | 100 R711 F79U-036 STC AGA  | 2000                                | 2                                  |
|                                                                     |                   | 032 R180F F79S 012 STO AGA |                                     |                                    |                                                                                          |                   | 100 R711 F89U-051 STC AGA  | 2000                                | 2                                  |
| 40                                                                  | 1½"               | 040 R180F F79U 024 STO AGA | 5000                                | 2                                  |                                                                                          |                   |                            |                                     |                                    |
|                                                                     |                   | 040 R180F F89U 006 STO AGA |                                     |                                    |                                                                                          |                   |                            |                                     |                                    |
|                                                                     |                   | 040 R180F F79B 015 STO AGA |                                     |                                    |                                                                                          |                   |                            |                                     |                                    |
|                                                                     |                   | 040 R180F F79S 012 STO AGA |                                     |                                    |                                                                                          |                   |                            |                                     |                                    |



| Nominal<br>Size mm                                                  | Connections<br>in | Designation               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                  | Connections<br>in | Designation               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|---------------------------------------------------------------------|-------------------|---------------------------|-------------------------------------|------------------------------------|---------------------------------------------------------------------|-------------------|---------------------------|-------------------------------------|------------------------------------|
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b> |                   |                           |                                     |                                    | <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b> |                   |                           |                                     |                                    |
| <b>RICHARDS</b> Cont'd ...                                          |                   |                           |                                     |                                    | <b>RICHARDS</b> Cont'd ...                                          |                   |                           |                                     |                                    |
|                                                                     |                   | 100 R711 F79B-036 STC AGA | 2000                                | 2                                  |                                                                     |                   | 150 R713 F79S-100 STO AGA |                                     |                                    |
|                                                                     |                   | 100 R711 F79S-036 STC AGA | 2000                                | 2                                  | R384 Series 3 Piece Reduced Bore Firesafe Ball Valve.               |                   |                           |                                     |                                    |
| 150                                                                 | 6"                | 150 R711 F79U-065 STC AGA | 2000                                | 2                                  | BSPT and NPT Screwed and Welded End Connections.                    |                   |                           |                                     |                                    |
|                                                                     |                   | 150 R711 F89U-085 STC AGA | 2000                                | 2                                  | 15                                                                  | ½"                | 015 R384 F79U-002 STO AGA | 6000                                | 2                                  |
|                                                                     |                   | 150 R711 F79B-072 STC AGA | 2000                                | 2                                  | 20                                                                  | ¾"                | 020 R384 F79U-002 STO AGA | 6000                                | 2                                  |
|                                                                     |                   | 150 R711 F79S-072 STC AGA | 2000                                | 2                                  | 25                                                                  | 1"                | 025 R384 F79U-003 STO AGA | 6000                                | 2                                  |
| R713 Series Flanged Reduced Bore Firesafe Ball Valve Class 300.     |                   |                           |                                     |                                    | 32                                                                  | 1¼"               | 032 R384 F79U-003 STO AGA | 6000                                | 2                                  |
| 50                                                                  | 2"                | 050 R713 F79U-012 STC AGA | 5000                                | 2                                  | 40                                                                  | 1½"               | 040 R384 F79U-003 STO AGA | 6000                                | 2                                  |
|                                                                     |                   | 050 R713 F89U-009 STC AGA | 5000                                | 2                                  | 50                                                                  | 2"                | 050 R384 F79U-006 STO AGA | 6000                                | 2                                  |
|                                                                     |                   | 050 R713 F79B-015 STC AGA | 5000                                | 2                                  | All R384 packages available with:                                   |                   |                           |                                     |                                    |
|                                                                     |                   | 050 R713 F79S-012 STC AGA | 5000                                | 2                                  | - Keystone F79U spring to open or spring to close                   |                   |                           |                                     |                                    |
| 80                                                                  | 3"                | 080 R713 F79U-036 STC AGA | 5000                                | 2                                  | pneumatic actuators                                                 |                   |                           |                                     |                                    |
|                                                                     |                   | 080 R713 F89U-032 STC AGA | 5000                                | 2                                  | - Asco 314, 551, 307, 327 series solenoid valves                    |                   |                           |                                     |                                    |
|                                                                     |                   | 080 R713 F79B-036 STC AGA | 5000                                | 2                                  | - Asco 317 series solenoid valves with integrated                   |                   |                           |                                     |                                    |
|                                                                     |                   | 080 R713 F79S-036 STC AGA | 5000                                | 2                                  | quick exhaust valve                                                 |                   |                           |                                     |                                    |
|                                                                     |                   | 080 R713 F79B-036 STC AGA | 5000                                | 2                                  | - Goyen model 10ISS5/2N solenoid valve (15m remote mount)           |                   |                           |                                     |                                    |
| 100                                                                 | 4"                | 100 R713 F79U-065 STC AGA | 5000                                | 2                                  | - Asco 542 series solenoid valve (15m remote mount)                 |                   |                           |                                     |                                    |
|                                                                     |                   | 100 R713 F89U-085 STC AGA | 5000                                | 2                                  | - Norgren 24010, 24011, 96000 & 97105 series solenoid valves        |                   |                           |                                     |                                    |
|                                                                     |                   | 100 R713 F79B-046 STC AGA | 5000                                | 2                                  | - Norgren ISO Star solenoid valve (15m remote mount)                |                   |                           |                                     |                                    |
|                                                                     |                   | 100 R713 F79S-046 STC AGA | 5000                                | 2                                  | - Asco MV27 series ¼" or ½" quick exhaust valves                    |                   |                           |                                     |                                    |
| 150                                                                 | 6"                | 150 R713 F79U-180 STC AGA | 5000                                | 2                                  | - Vicker AQE series ¼" or ½" quick exhaust valves                   |                   |                           |                                     |                                    |
|                                                                     |                   | 150 R713 F89U-140 STC AGA | 5000                                | 2                                  | - Norgren Maxseal QEV series ¼" or ½" quick exhaust valve           |                   |                           |                                     |                                    |
|                                                                     |                   | 150 R713 F79B-100 STC AGA | 5000                                | 2                                  | - Avid F792LP or F792K switch boxes with position proving and       |                   |                           |                                     |                                    |
|                                                                     |                   | 150 R713 F79S-100 STC AGA | 5000                                | 2                                  | position indicating                                                 |                   |                           |                                     |                                    |
| R384 3 Piece Reduced Bore Firesafe Ball Valve. BSPT and NPT         |                   |                           |                                     |                                    | All R711 and R713 packages available with:                          |                   |                           |                                     |                                    |
| Screwed and Welded End Connections.                                 |                   |                           |                                     |                                    | - Keystone F79U/F89U, F79S & F79B spring to open or spring          |                   |                           |                                     |                                    |
| 15                                                                  | ½"                | 015 R384 F79U-002 STC AGA | 6000                                | 2                                  | to close pneumatic actuators                                        |                   |                           |                                     |                                    |
| 20                                                                  | ¾"                | 020 R384 F79U-002 STC AGA | 6000                                | 2                                  | - Asco 314, 551, 307, 327 series solenoid valves                    |                   |                           |                                     |                                    |
| 25                                                                  | 1"                | 025 R384 F79U-003 STC AGA | 6000                                | 2                                  | - Asco 317 series solenoid valves with integrated quick             |                   |                           |                                     |                                    |
| 32                                                                  | 1¼"               | 032 R384 F79U-003 STC AGA | 6000                                | 2                                  | exhaust valve                                                       |                   |                           |                                     |                                    |
| 40                                                                  | 1½"               | 040 R384 F79U-003 STC AGA | 6000                                | 2                                  | - Norgren 24010, 24011, 96000 & 97105 series solenoid valves        |                   |                           |                                     |                                    |
| 50                                                                  | 2"                | 050 R384 F79U-006 STC AGA | 6000                                | 2                                  | - Norgren ISO Star solenoid valve (15m remote mount)                |                   |                           |                                     |                                    |
| Vent Valves                                                         |                   |                           |                                     |                                    | - Asco 542 series solenoid valve (15m remote mount)                 |                   |                           |                                     |                                    |
| R711 Series Flanged Reduced Bore Firesafe Ball Valve Class 150.     |                   |                           |                                     |                                    | - Asco MV27 series ¼" or ½" quick exhaust valves                    |                   |                           |                                     |                                    |
| 50                                                                  | 2"                | 050 R711 F79U-012 STO AGA | 2000                                | 2                                  | - Vicker AQE series ¼" or ½" quick exhaust valves                   |                   |                           |                                     |                                    |
|                                                                     |                   | 050 R711 F89U-009 STO AGA |                                     |                                    | - Norgren Maxseal QEV series ¼" or ½" quick exhaust valve           |                   |                           |                                     |                                    |
|                                                                     |                   | 050 R711 F79B-015 STO AGA |                                     |                                    | - Avid F792LP or F792K switch boxes with position proving and       |                   |                           |                                     |                                    |
|                                                                     |                   | 050 R711 F79S-012 STO AGA |                                     |                                    | position indicating                                                 |                   |                           |                                     |                                    |
| 80                                                                  | 3"                | 080 R711 F79U-036 STO AGA | 2000                                | 2                                  | Standard: AS 4629 -2005 Amdt 2                                      |                   |                           |                                     |                                    |
|                                                                     |                   | 080 R711 F89U-020 STO AGA |                                     |                                    |                                                                     |                   |                           |                                     |                                    |
|                                                                     |                   | 080 R711 F79B-023 STO AGA |                                     |                                    |                                                                     |                   |                           |                                     |                                    |
|                                                                     |                   | 080 R711 F79S-023 STO AGA |                                     |                                    |                                                                     |                   |                           |                                     |                                    |
| 100                                                                 | 4"                | 100 R711 F79U-065 STO AGA | 2000                                | 2                                  |                                                                     |                   |                           |                                     |                                    |
|                                                                     |                   | 100 R711 F89U-051 STO AGA |                                     |                                    |                                                                     |                   |                           |                                     |                                    |
|                                                                     |                   | 100 R711 F79B-036 STO AGA |                                     |                                    |                                                                     |                   |                           |                                     |                                    |
|                                                                     |                   | 100 R711 F79S-036 STO AGA |                                     |                                    |                                                                     |                   |                           |                                     |                                    |
| 150                                                                 | 6"                | 150 R711 F79U-065 STO AGA | 2000                                | 2                                  |                                                                     |                   |                           |                                     |                                    |
|                                                                     |                   | 150 R711 F89U-085 STO AGA |                                     |                                    |                                                                     |                   |                           |                                     |                                    |
|                                                                     |                   | 150 R711 F79B-072 STO AGA |                                     |                                    |                                                                     |                   |                           |                                     |                                    |
|                                                                     |                   | 150 R711 F79S-072 STO AGA |                                     |                                    |                                                                     |                   |                           |                                     |                                    |
| R713 Series Flanged Reduced Bore Firesafe Ball Valve Class 300.     |                   |                           |                                     |                                    |                                                                     |                   |                           |                                     |                                    |
| 50                                                                  | 2"                | 050 R713 F79U-012 STO AGA | 5000                                | 2                                  |                                                                     |                   |                           |                                     |                                    |
|                                                                     |                   | 050 R713 F89U-009 STO AGA |                                     |                                    |                                                                     |                   |                           |                                     |                                    |
|                                                                     |                   | 050 R713 F79B-015 STO AGA |                                     |                                    |                                                                     |                   |                           |                                     |                                    |
|                                                                     |                   | 050 R713 F79S-012 STO AGA |                                     |                                    |                                                                     |                   |                           |                                     |                                    |
| 80                                                                  | 3"                | 080 R713 F79U-036 STO AGA | 5000                                | 2                                  |                                                                     |                   |                           |                                     |                                    |
|                                                                     |                   | 080 R713 F89U-032 STO AGA |                                     |                                    |                                                                     |                   |                           |                                     |                                    |
|                                                                     |                   | 080 R713 F79B-036 STO AGA |                                     |                                    |                                                                     |                   |                           |                                     |                                    |
|                                                                     |                   | 080 R713 F79S-036 STO AGA |                                     |                                    |                                                                     |                   |                           |                                     |                                    |
| 100                                                                 | 4"                | 100 R713 F79U-065 STO AGA | 5000                                | 2                                  |                                                                     |                   |                           |                                     |                                    |
|                                                                     |                   | 100 R713 F89U-085 STO AGA |                                     |                                    |                                                                     |                   |                           |                                     |                                    |
|                                                                     |                   | 100 R713 F79B-072 STO AGA |                                     |                                    |                                                                     |                   |                           |                                     |                                    |
|                                                                     |                   | 100 R713 F79S-072 STO AGA |                                     |                                    |                                                                     |                   |                           |                                     |                                    |
| 150                                                                 | 6"                | 150 R713 F79U-180 STO AGA | 5000                                | 2                                  |                                                                     |                   |                           |                                     |                                    |
|                                                                     |                   | 150 R713 F89U-140 STO AGA |                                     |                                    |                                                                     |                   |                           |                                     |                                    |
|                                                                     |                   | 150 R713 F79B-100 STO AGA |                                     |                                    |                                                                     |                   |                           |                                     |                                    |

| Nominal<br>Size mm                                                  | Connections<br>in | Designation               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                       | Connections<br>in | Designation               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|---------------------------------------------------------------------|-------------------|---------------------------|-------------------------------------|------------------------------------|------------------------------------------------------------------------------------------|-------------------|---------------------------|-------------------------------------|------------------------------------|
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| <b>RICHARDS</b>                                                     | Cont'd ...        |                           |                                     |                                    | <b>RICHARDS</b>                                                                          | Cont'd ...        |                           |                                     |                                    |
|                                                                     |                   | 080 R721 F89U-051 STC AGA | 2000                                | 2                                  |                                                                                          |                   | 080 R721 F79B 036 STO AGA | 2000                                | 2                                  |
|                                                                     |                   | 080 R721 F79B-036 STC AGA | 2000                                | 2                                  |                                                                                          |                   | 080 R721 F79S 036 STO AGA | 2000                                | 2                                  |
|                                                                     |                   | 080 R721 F79S-036 STC AGA | 2000                                | 2                                  | 100                                                                                      | 4"                | 100 R721 F79U 065 STO AGA | 2000                                | 2                                  |
| 100                                                                 | 4"                | 100 R721 F79U-065 STC AGA | 2000                                | 2                                  |                                                                                          |                   | 100 R721 F89U 085 STO AGA | 2000                                |                                    |
|                                                                     |                   | 100 R721 F89U-085 STC AGA | 2000                                | 2                                  |                                                                                          |                   | 100 R721 F79B 072 STO AGA | 2000                                | 2                                  |
|                                                                     |                   | 100 R721 F79B-072 STC AGA | 2000                                | 2                                  |                                                                                          |                   | 100 R721 F79S 072 STO AGA | 2000                                | 2                                  |
|                                                                     |                   | 100 R721 F79S-072 STC AGA | 2000                                | 2                                  | 150                                                                                      | 6"                | 150 R721 F79U 090 STO AGA | 2000                                | 2                                  |
| 150                                                                 | 6"                | 150 R721 F79U-180 STC AGA | 2000                                | 2                                  |                                                                                          |                   | 150 R721 F89U 240 STO AGA | 2000                                | 2                                  |
|                                                                     |                   | 150 R721 F89U-240 STC AGA | 2000                                | 2                                  |                                                                                          |                   | 150 R721 F79B 135 STO AGA | 2000                                | 2                                  |
|                                                                     |                   | 150 R721 F79B-135 STC AGA | 2000                                | 2                                  |                                                                                          |                   | 150 R721 F79S 135 STO AGA | 2000                                | 2                                  |
|                                                                     |                   | 150 R721 F79S-135 STC AGA | 2000                                | 2                                  | <b>R723 Series</b>                                                                       |                   |                           |                                     |                                    |
| R723 Series                                                         |                   |                           |                                     |                                    | 15                                                                                       | ½"                | 015 R723 F79U 003 STO AGA | 5000                                | 2                                  |
| 15                                                                  | ½"                | 015 R723 F79U-003 STC AGA | 5000                                | 2                                  |                                                                                          |                   | 015 R723 F79S 003 STO AGA | 5000                                | 2                                  |
|                                                                     |                   | 015 R723 F79S-003 STC AGA | 5000                                | 2                                  |                                                                                          |                   | 015 R723 F89U 003 STO AGA | 5000                                | 2                                  |
|                                                                     |                   | 015 R723 F89U-003 STC AGA | 5000                                | 2                                  | 20                                                                                       | ¾"                | 020 R723 F79U 006 STO AGA | 5000                                | 2                                  |
| 20                                                                  | ¾"                | 020 R723 F79U-006 STC AGA | 5000                                | 2                                  |                                                                                          |                   | 020 R723 F79B 006 STO AGA | 5000                                | 2                                  |
|                                                                     |                   | 020 R723 F79B-006 STC AGA | 5000                                | 2                                  |                                                                                          |                   | 020 R723 F79S 006 STO AGA | 5000                                | 2                                  |
|                                                                     |                   | 020 R723 F79S-006 STC AGA | 5000                                | 2                                  |                                                                                          |                   | 020 R723 F89U 004 STO AGA | 5000                                | 2                                  |
|                                                                     |                   | 020 R723 F89U-004 STC AGA | 5000                                | 2                                  | 25                                                                                       | 1"                | 025 R723 F79U 006 STO AGA | 5000                                | 2                                  |
| 25                                                                  | 1"                | 025 R723 F79U-006 STC AGA | 5000                                | 2                                  |                                                                                          |                   | 025 R723 F79B 006 STO AGA | 5000                                | 2                                  |
|                                                                     |                   | 025 R723 F79B-006 STC AGA | 5000                                | 2                                  |                                                                                          |                   | 025 R723 F79S 006 STO AGA | 5000                                | 2                                  |
|                                                                     |                   | 025 R723 F79S-006 STC AGA | 5000                                | 2                                  |                                                                                          |                   | 025 R723 F89U 004 STO AGA | 5000                                | 2                                  |
|                                                                     |                   | 025 R723 F89U-004 STC AGA | 5000                                | 2                                  | 40                                                                                       | 1½"               | 040 R723 F79U 012 STO AGA | 5000                                | 2                                  |
| 40                                                                  | 1½"               | 040 R723 F79U-006 STC AGA | 5000                                | 2                                  |                                                                                          |                   | 040 R723 F79B 015 STO AGA | 5000                                | 2                                  |
|                                                                     |                   | 040 R723 F79B-015 STC AGA | 5000                                | 2                                  |                                                                                          |                   | 040 R723 F79S 012 STO AGA | 5000                                | 2                                  |
|                                                                     |                   | 040 R723 F79S-012 STC AGA | 5000                                | 2                                  |                                                                                          |                   | 040 R723 F89U 009 STO AGA | 5000                                | 2                                  |
|                                                                     |                   | 040 R723 F89U-009 STC AGA | 5000                                | 2                                  | 50                                                                                       | 2"                | 050 R723 F79U 036 STO AGA | 5000                                | 2                                  |
| 50                                                                  | 2"                | 050 R723 F79U-024 STC AGA | 5000                                | 2                                  |                                                                                          |                   | 050 R723 F79B 036 STO AGA | 5000                                | 2                                  |
|                                                                     |                   | 050 R723 F79B-023 STC AGA | 5000                                | 2                                  |                                                                                          |                   | 050 R723 F79S 036 STO AGA | 5000                                | 2                                  |
|                                                                     |                   | 050 R723 F79S-023 STC AGA | 5000                                | 2                                  |                                                                                          |                   | 050 R723 F89U 020 STO AGA | 5000                                | 2                                  |
|                                                                     |                   | 050 R723 F89U-020 STC AGA | 5000                                | 2                                  | 80                                                                                       | 3"                | 080 R723 F79U 065 STO AGA | 5000                                | 2                                  |
| 80                                                                  | 3"                | 080 R723 F79U-065 STC AGA | 5000                                | 2                                  |                                                                                          |                   | 080 R723 F79B 072 STO AGA | 5000                                | 2                                  |
|                                                                     |                   | 080 R723 F79B-046 STC AGA | 5000                                | 2                                  |                                                                                          |                   | 080 R723 F79S 072 STO AGA | 5000                                | 2                                  |
|                                                                     |                   | 080 R723 F79S-046 STC AGA | 5000                                | 2                                  |                                                                                          |                   | 080 R723 F89U 085 STO AGA | 5000                                | 2                                  |
|                                                                     |                   | 080 R723 F89U-085 STC AGA | 5000                                | 2                                  | 100                                                                                      | 4"                | 100 R723 F79U 180 STO AGA | 5000                                | 2                                  |
| 100                                                                 | 4"                | 100 R723 F79U-180 STC AGA | 5000                                | 2                                  |                                                                                          |                   | 100 R723 F79B 100 STO AGA | 5000                                | 2                                  |
|                                                                     |                   | 100 R723 F79B-100 STC AGA | 5000                                | 2                                  |                                                                                          |                   | 100 R723 F79S 100 STO AGA | 5000                                | 2                                  |
|                                                                     |                   | 100 R723 F79S-100 STC AGA | 5000                                | 2                                  |                                                                                          |                   | 100 R723 F89U 140 STO AGA | 5000                                | 2                                  |
|                                                                     |                   | 100 R723 F89U-140 STC AGA | 5000                                | 2                                  | 150                                                                                      | 6"                | 150 R723 F79U 180 STO AGA | 5000                                | 2                                  |
| 150                                                                 | 6"                | 150 R723 F79U-180 STC AGA | 5000                                | 2                                  |                                                                                          |                   | 150 R723 F79B 210 STO AGA | 5000                                | 2                                  |
|                                                                     |                   | 150 R723 F79B-210 STC AGA | 5000                                | 2                                  |                                                                                          |                   | 150 R723 F79S 210 STO AGA | 5000                                | 2                                  |
|                                                                     |                   | 150 R723 F79S-210 STC AGA | 5000                                | 2                                  |                                                                                          |                   | 150 R723 F89U 240 STO AGA | 5000                                | 2                                  |
|                                                                     |                   | 150 R723 F89U-240 STC AGA | 5000                                | 2                                  | All R721 and R723 packages available with:                                               |                   |                           |                                     |                                    |
| Vent Valves                                                         |                   |                           |                                     |                                    | - Keystone F79U/F89U, F79S or F79B spring to close or spring to open pneumatic actuators |                   |                           |                                     |                                    |
| R721 Series                                                         |                   |                           |                                     |                                    | - Asco 314, 551, 307, 327 series solenoid valves                                         |                   |                           |                                     |                                    |
| 15                                                                  | ½"                | 015 R721 F79U-003 STO AGA | 2000                                | 2                                  | - Norgren 24010, 24011, 96000 & 97105 series solenoid valve                              |                   |                           |                                     |                                    |
|                                                                     |                   | 015 R721 F89U-003 STO AGA | 2000                                | 2                                  | - Norgren ISO Star solenoid valve (15m remote mount)                                     |                   |                           |                                     |                                    |
|                                                                     |                   | 015 R721 F79S-003 STO AGA | 2000                                | 2                                  | - Goyen model 10ISSS/2N solenoid valve (15m remote mount)                                |                   |                           |                                     |                                    |
| 20                                                                  | ¾"                | 020 R721 F79U-006 STO AGA | 2000                                | 2                                  | - Asco 542 series solenoid valve (15m remote mount)                                      |                   |                           |                                     |                                    |
|                                                                     |                   | 020 R721 F89U-004 STO AGA | 2000                                | 2                                  | - Asco 317 Series solenoid valves with integrated quick exhaust valve                    |                   |                           |                                     |                                    |
|                                                                     |                   | 020 R721 F79B-006 STO AGA | 2000                                | 2                                  | - Asco MV27 series ¼" or ½" quick exhaust valves                                         |                   |                           |                                     |                                    |
|                                                                     |                   | 020 R721 F79S-006 STO AGA | 2000                                | 2                                  | - Vicker AQE series ¼" or ½" quick exhaust valves                                        |                   |                           |                                     |                                    |
| 25                                                                  | 1"                | 025 R721 F79U-006 STO AGA | 2000                                | 2                                  | - Norgren Maxseal QEV series ¼" or ½" quick exhaust valve                                |                   |                           |                                     |                                    |
|                                                                     |                   | 025 R721 F89U-004 STO AGA | 2000                                | 2                                  | - Avid F792LP or F292K switch boxes with position proving and position indicating.       |                   |                           |                                     |                                    |
|                                                                     |                   | 025 R721 F79B-006 STO AGA | 2000                                | 2                                  | Standard: AS 4629 -2005 Amdt 2                                                           |                   |                           |                                     |                                    |
|                                                                     |                   | 025 R721 F79S-006 STO AGA | 2000                                | 2                                  | <b>Global Supply Line Pty Ltd</b>                                                        |                   |                           |                                     |                                    |
| 40                                                                  | 1½"               | 040 R721 F79U-012 STO AGA | 2000                                | 2                                  | <b>JC</b>                                                                                |                   |                           |                                     |                                    |
|                                                                     |                   | 040 R721 F89U-009 STO AGA | 2000                                | 2                                  | <b>8329 4.17</b>                                                                         |                   |                           |                                     |                                    |
|                                                                     |                   | 040 R721 F79B-015 STO AGA | 2000                                | 2                                  | Automatic Shut-Off Valves & Vent Valves                                                  |                   |                           |                                     |                                    |
|                                                                     |                   | 040 R721 F79S-012 STO AGA | 2000                                | 2                                  | JC Ball Valves & Air Torque Actuators                                                    |                   |                           |                                     |                                    |
| 50                                                                  | 2"                | 050 R721 F79U 024 STO AGA | 2000                                | 2                                  | 515/530 Series (Class 150/300)                                                           |                   |                           |                                     |                                    |
|                                                                     |                   | 050 R721 F89U 020 STO AGA | 2000                                | 2                                  | 715/730 Series (Class 150/300)                                                           |                   |                           |                                     |                                    |
|                                                                     |                   | 050 R721 F79B 023 STO AGA | 2000                                | 2                                  |                                                                                          |                   |                           |                                     |                                    |
|                                                                     |                   | 050 R721 F79S 023 STO AGA | 2000                                | 2                                  |                                                                                          |                   |                           |                                     |                                    |
| 80                                                                  | 3"                | 080 R721 F79U 065 STO AGA | 2000                                | 2                                  |                                                                                          |                   |                           |                                     |                                    |
|                                                                     |                   | 080 R721 F89U 051 STO AGA | 2000                                | 2                                  |                                                                                          |                   |                           |                                     |                                    |

| Nominal<br>Size mm                                           | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                               | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|--------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Global Supply Line Pty Ltd</b> Cont'd ...                 |                   |             |                                     |                                    | <b>Honeywell Limited</b> Cont'd ...              |                   |             |                                     |                                    |
| <b>JC</b>                                                    |                   |             |                                     |                                    | <b>MAXON</b>                                     |                   |             |                                     |                                    |
| Nominal Sizes: DN15, 20, 25, 40, 50, 65, 80, 100 & 150       |                   |             |                                     |                                    | 20 ¾"                                            |                   |             |                                     |                                    |
| Pressure rating:                                             |                   |             |                                     |                                    | (075)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)          |                   |             |                                     |                                    |
| Class 150 - 2000kPa @ 38°C,                                  |                   |             |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    |                   |             |                                     |                                    |
| Class 300 - 5100kPa @ 38°C                                   |                   |             |                                     |                                    | 25 1"                                            |                   |             |                                     |                                    |
| Body Material: Carbon Steel (AIT)                            |                   |             |                                     |                                    | (100)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)          |                   |             |                                     |                                    |
| or Stainless Steel (IIT)                                     |                   |             |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    |                   |             |                                     |                                    |
| Seat Material: PTFE                                          |                   |             |                                     |                                    | 25 1"                                            |                   |             |                                     |                                    |
| Ancillary Actuator Control Components:                       |                   |             |                                     |                                    | (100)(S)(81)(1)(1,2,3)(A,C,E,F,G)(A,B,C,F)       |                   |             |                                     |                                    |
| Solenoid Valves: ASCO 551, 314 or 327 series or              |                   |             |                                     |                                    | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     |                   |             |                                     |                                    |
| Burkert 6518 or 6519 Series                                  |                   |             |                                     |                                    | (A,B)(0)                                         |                   |             |                                     |                                    |
| Limited switches: ITS Series                                 |                   |             |                                     |                                    | 32 1¼"                                           |                   |             |                                     |                                    |
| Quick exhaust valves (optional if required):                 |                   |             |                                     |                                    | (125)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)          |                   |             |                                     |                                    |
| Numatics SEV or ASCO MV27 Series                             |                   |             |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    |                   |             |                                     |                                    |
| Standard: AS 4629 - 2005 Amdt 2                              |                   |             |                                     |                                    | 40 1½"                                           |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (150)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)          |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | 40 1½"                                           |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (150)(S)(81)(1)(1,2,3)(A,C,E,F,G)(A,B,C,F)       |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (A,B)(0)                                         |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | 50 2"                                            |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (200)(S)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)       |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)         |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (A,B)(0)                                         |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | 50 2"                                            |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (200)(S)(81)(1)(1,2,3)(A,C,E,F,G)(A,B,C,F)       |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (A,B)(0)                                         |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | 65 2½"                                           |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (250)(S)(81)(1)(1,2,3)(A,B,C,D)(A,B,C,F)(1)      |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | 65 2½"                                           |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (250)(C)(80)(1)(1,2,3)(A,B,C,D)(A,B,C,F)(1)      |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | 65 2½"                                           |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (250)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)    |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | 65 2½"                                           |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (250)(C)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)(1)    |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | 65 2½"                                           |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (250)(C)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)    |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | 80 3"                                            |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (300)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)          |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | 80 3"                                            |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (300)(C)(80)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)       |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0) |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | 80 3"                                            |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (300)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)    |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | 80 3"                                            |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (300)(C)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)       |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0) |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | 80 3"                                            |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (300)(C)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)    |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | 100 4"                                           |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (400)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)  |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | 100 4"                                           |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (400)(C)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)  |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | 150 6"                                           |                   |             |                                     |                                    |
|                                                              |                   |             |                                     |                                    | (600)(S)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)  |                   |             |                                     |                                    |
| <b>2443 1.76</b>                                             |                   |             |                                     |                                    |                                                  |                   |             |                                     |                                    |
| MM11 Series Safety Shut-off Valves & MM21 Series Vent Valves |                   |             |                                     |                                    |                                                  |                   |             |                                     |                                    |
| - Class 1                                                    |                   |             |                                     |                                    |                                                  |                   |             |                                     |                                    |
| MM11 Series Safety Shut-off Valves                           |                   |             |                                     |                                    |                                                  |                   |             |                                     |                                    |
| 20                                                           | ¾ NPT             | 075 S MM11  | 860                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| 25                                                           | 1 NPT             | 100 S MM11  | 860                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| 32                                                           | 1¼ NPT            | 125 S MM11  | 690                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| 40                                                           | 1½ NPT            | 150 S MM11  | 480                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| 50                                                           | 2 NPT             | 200 S MM11  | 480                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| 65                                                           | 2½ NPT            | 250 S MM11  | 275                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| 80                                                           | 3 NPT             | 300 S MM11  | 210                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| 65                                                           | 2½ NPT            | 250 C MM11  | 340                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| 80                                                           | 3 NPT             | 300 C MM11  | 275                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| 100                                                          | 4 Flange          | 400 C MM11  | 275                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| MM21 Series Vent Valve                                       |                   |             |                                     |                                    |                                                  |                   |             |                                     |                                    |
| 20                                                           | ¾                 | 075 S MM21  | 860                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| 25                                                           | 1                 | 100 S MM21  | 860                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| 40                                                           | 1½                | 150 S MM21  | 480                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| 50                                                           | 2                 | 200 S MM21  | 480                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 2                             |                   |             |                                     |                                    |                                                  |                   |             |                                     |                                    |
| <b>2444 1.76</b>                                             |                   |             |                                     |                                    |                                                  |                   |             |                                     |                                    |
| MA11 & MA21 Series. Safety Shut-off Valves & Vent Valves -   |                   |             |                                     |                                    |                                                  |                   |             |                                     |                                    |
| Class 1                                                      |                   |             |                                     |                                    |                                                  |                   |             |                                     |                                    |
| MA11 Series Safety Shut-off Valves                           |                   |             |                                     |                                    |                                                  |                   |             |                                     |                                    |
| 20                                                           | ¾ NPT             | 075 S MA11  | 860                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| 25                                                           | 1 NPT             | 100 S MA11  | 860                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| 32                                                           | 1¼ NPT            | 125 S MA11  | 690                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| 40                                                           | 1½ NPT            | 150 S MA11  | 480                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| 50                                                           | 2 NPT             | 200 S MA11  | 480                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| 65                                                           | 2½ NPT            | 250 S MA11  | 275                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| 65                                                           | 2½ NPT            | 250 C MA11  | 340                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| 80                                                           | 3 NPT             | 300 S MA11  | 210                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| 80                                                           | 3 NPT             | 300 C MA11  | 275                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| 100                                                          | 4 Flange          | 400 C MA11  | 275                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| MA21 Series. Sliding Gate Valve. Electrically operated.      |                   |             |                                     |                                    |                                                  |                   |             |                                     |                                    |
| 20                                                           | ¾                 | 075 S MA21  | 860                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| 25                                                           | 1                 | 100 S MA21  | 860                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| 40                                                           | 1½                | 150 S MA21  | 480                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| 50                                                           | 2                 | 200 S MA21  | 480                                 | 3                                  |                                                  |                   |             |                                     |                                    |
| 65                                                           | 2½                | 250 C MA21  | 340                                 | 3                                  |                                                  |                   |             |                                     |                                    |

| Nominal<br>Size mm                                               | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                          | Connections<br>in | Designation                                  | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|-----------------------------------------------------------------------------|-------------------|----------------------------------------------|-------------------------------------|------------------------------------|
| <b>Honeywell Limited</b> Cont'd ...                              |                   |             |                                     |                                    | <b>Kinetrol Ltd</b>                                                         |                   |                                              |                                     |                                    |
| <b>MAXON</b>                                                     |                   |             |                                     |                                    | <b>KINETROL</b>                                                             |                   |                                              |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 150               | 6"          | 414                                 | 3                                  | <b>7911</b>                                                                 | <b>7.12</b>       | Automatic Shut-off & Vent Valves             |                                     |                                    |
| (600)(S)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                  |                   |             |                                     |                                    | Models: 074-P04XE3850, 054-P04XE3850,                                       |                   |                                              | 4000                                | 3                                  |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    |                   |             | 690                                 | 3                                  | 074-P00X-3553                                                               |                   |                                              |                                     |                                    |
| 8000 Series Normally Open (Vent) Electro Pneumatic Valve Class 1 |                   |             |                                     |                                    | Ambient Temp. Range:-10°C to 60°C                                           |                   |                                              |                                     |                                    |
| 20                                                               | ¾"                |             | 1380                                | 3                                  | Standard: AS 4629 -2005 - Amdt 1                                            |                   |                                              |                                     |                                    |
| (075)(S)(81)(2)(1,2,3) (A,C)(A,B,C,F)(1)                         |                   |             |                                     |                                    | <b>Metso Automation USA Inc</b>                                             |                   |                                              |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 25                | 1"          | 1380                                | 3                                  | <b>JAMESBURY</b>                                                            |                   |                                              |                                     |                                    |
| (100)(S)(81)(2)(1,2,3)(A,C)(A,B,C,F)(1)                          |                   |             |                                     |                                    | <b>8021</b>                                                                 | <b>11.13</b>      | Jamesbury Automatic Shut-Off and Vent Valves |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 25                | 1"          | 1760                                | 3                                  | Series 4000                                                                 | 6895              | 3                                            | 1                                   |                                    |
| (100)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)                       |                   |             |                                     |                                    | -29°to 66°C                                                                 |                   |                                              |                                     |                                    |
| (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                     |                   |             |                                     |                                    | Series 7150 & 7180                                                          | 2000              | 3                                            | 1                                   |                                    |
| (A,B)(0)                                                         | 40                | 1½"         |                                     |                                    | -29°to 66°C                                                                 |                   |                                              |                                     |                                    |
| (150)(S)(81)(2)(1,2,3)(A,C)(A,B,C,F)(1)                          |                   |             |                                     |                                    | Series 7300 & 7380                                                          | 5100              | 3                                            | 1                                   |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 40                | 1½"         | 1380                                | 3                                  | -29°to 66°C                                                                 |                   |                                              |                                     |                                    |
| (150)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)                       |                   |             |                                     |                                    | Series 9150 and 9180                                                        | 2000              | 3                                            | 1                                   |                                    |
| (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                     |                   |             |                                     |                                    | -29°to 66°C                                                                 |                   |                                              |                                     |                                    |
| (A,B)(0)                                                         | 50                | 2"          | 1760                                | 3                                  | Series 9300 & 9380                                                          | 5100              | 3                                            | 1                                   |                                    |
| (200)(S)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)                       |                   |             |                                     |                                    | -29°to 66°C                                                                 |                   |                                              |                                     |                                    |
| (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                         |                   |             |                                     |                                    | Code Area: 1059 - 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. -11.                       |                   |                                              |                                     |                                    |
| (A,B)(0)                                                         | 50                | 2"          | 1380                                | 3                                  | 1st Character (1.) Valve Size:                                              |                   |                                              |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)                       |                   |             |                                     |                                    | 1 = 1/2" NPS                                                                |                   |                                              |                                     |                                    |
| (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                     |                   |             |                                     |                                    | 2 = 3/4" NPS                                                                |                   |                                              |                                     |                                    |
| (A,B)(0)                                                         | 65                | 2½"         | 1760                                | 3                                  | 3 = 1" NPS                                                                  |                   |                                              |                                     |                                    |
| (250)(C)(80)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)(1)                    |                   |             |                                     |                                    | 4 = 1-1/4" NPS                                                              |                   |                                              |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 65                | 2½"         | 345                                 | 3                                  | 5 = 1-1/2" NPS                                                              |                   |                                              |                                     |                                    |
| (250)(C)(80)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)                    |                   |             |                                     |                                    | 6 = 2" NPS                                                                  |                   |                                              |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 65                | 2½"         | 345                                 | 3                                  | 7 = 3" NPS                                                                  |                   |                                              |                                     |                                    |
| (250)(C)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)(1)                    |                   |             |                                     |                                    | 8 = 4" NPS                                                                  |                   |                                              |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 65                | 2½"         | 1207                                | 3                                  | 9 = 6" NPS                                                                  |                   |                                              |                                     |                                    |
| (250)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(2, 5, 6)                  |                   |             |                                     |                                    | 2nd Character (2.) Valve Style, End Connection and Body Rating:             |                   |                                              |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 80                | 3"          | 1207                                | 3                                  | A or E = 7150 or 7180 (1/2"-6") Class 150                                   |                   |                                              |                                     |                                    |
| (300)(C)(80)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)                       |                   |             |                                     |                                    | B or F = 7300 or 7380 (1/2"-6") Class 150                                   |                   |                                              |                                     |                                    |
| (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                 | 80                | 3"          | 275                                 | 3                                  | C or G = 9150 or 9180 (1/2"-6") Class 300                                   |                   |                                              |                                     |                                    |
| (300)(C)(80)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)                    |                   |             |                                     |                                    | D or H = 9300 or 9380 (1/2"-6") Class 300                                   |                   |                                              |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 80                | 3"          | 275                                 | 3                                  | J or L = 4A or 4AM (1/2"-2") Class 600                                      |                   |                                              |                                     |                                    |
| (300)(C)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)                       |                   |             |                                     |                                    | K or M = 4B or 4BM (1/2"- 1½") Class 600                                    |                   |                                              |                                     |                                    |
| (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                 | 930               | 3"          | 930                                 | 3                                  | N or Q = 4C or 4CM (1/2"-2") Class 600                                      |                   |                                              |                                     |                                    |
| (300)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)                    |                   |             |                                     |                                    | P or R = 4D or 4DM (1/2 "-1½") Class 600                                    |                   |                                              |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 100               | 4"          | 275                                 | 3                                  | 3rd Character (3.) Body and Trim Material                                   |                   |                                              |                                     |                                    |
| (400)(C)(80)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                  |                   |             |                                     |                                    | 1 = CS Body and SS Trim                                                     |                   |                                              |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 100               | 4"          | 275                                 | 3                                  | 2 = SS Body and SS Trim                                                     |                   |                                              |                                     |                                    |
| (400)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                  |                   |             |                                     |                                    | 3 = CS Body, SS Ball and 17-4PH Stem                                        |                   |                                              |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 100               | 4"          | 275                                 | 3                                  | 4 = SS Body, SS Ball and 17-4PH Stem                                        |                   |                                              |                                     |                                    |
| (400)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                  |                   |             |                                     |                                    | 5 = CS Body, Monel Ball and Stem                                            |                   |                                              |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 100               | 4"          | 275                                 | 3                                  | 6 = SS Body, Monel Ball and Stem                                            |                   |                                              |                                     |                                    |
| (400)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                  |                   |             |                                     |                                    | 4th Character (4.) Seat and Seal Material                                   |                   |                                              |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 930               | 3"          | 930                                 | 3                                  | 1 = Xtreme                                                                  |                   |                                              |                                     |                                    |
| Standard: AS 4629 - 2005 - Amdt 1                                |                   |             |                                     |                                    | 2 = 100% PTFE                                                               |                   |                                              |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | 5th Character (5.) Actuator Style                                           |                   |                                              |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | A = QPX_C/M (1, 2, 3, 4, 5)                                                 |                   |                                              |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | B = QPX_C/K_ (1, 2, 3, 4, 5, 15, 20, 35, 40)                                |                   |                                              |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | C = BIJ_ (8, 10, 12, 16, 20, 25)                                            |                   |                                              |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | D = VPVL_SR4/5 (100, 200, 250, 300, 350, 400, 450, 500, 550, 600, 650, 700) |                   |                                              |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | 6th Character (6.) Proof-of-Closure Switch Description                      |                   |                                              |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | 0 = No Switch                                                               |                   |                                              |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | 1 = QX2VK02SDM, 2SPDT                                                       |                   |                                              |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | 2 = QX2WK02SDM, 2SPDT                                                       |                   |                                              |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | 3 = QX4XK02SDM, 2SPDT                                                       |                   |                                              |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | 4 = QX33K02SDM, 2SPDT                                                       |                   |                                              |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | 5 = QX2GK02SDM, 2SPDT                                                       |                   |                                              |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | 6 = QX5WK02SDM, 2SPDT                                                       |                   |                                              |                                     |                                    |

| Nominal<br>Size mm                                     | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                          | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|-------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Metso Automation USA Inc</b> Cont'd ...             |                   |             |                                     |                                    | <b>System Control Engineering Pty Ltd</b> Cont'd ...        |                   |             |                                     |                                    |
| <b>JAMESBURY</b>                                       |                   |             |                                     |                                    | <b>KROMSCHRODER</b>                                         |                   |             |                                     |                                    |
| 7 = QX4XK03SDM, 2SPDPT                                 |                   |             |                                     |                                    | 125 :inlet connection 5"                                    |                   |             |                                     |                                    |
| 8 = QX4XK03SDM-MET21, 2SPDPT                           |                   |             |                                     |                                    | Working Pressure: 500mb                                     |                   |             |                                     |                                    |
| 9 = QX4VK02SDM-MET52, 2DPDPT                           |                   |             |                                     |                                    | (4) denotes outlet connection, specification may be omitted |                   |             |                                     |                                    |
| A = QX4VK02SDM-MET53, 2DPDPT                           |                   |             |                                     |                                    | if outlet is the same as inlet                              |                   |             |                                     |                                    |
| Y = Special proof of closure switch,                   |                   |             |                                     |                                    | /0 :outlet connection blind flange                          |                   |             |                                     |                                    |
| Note: Any Stonel Quartz QX limit switch accepted       |                   |             |                                     |                                    | /10 :outlet connection 3/8"                                 |                   |             |                                     |                                    |
| 7th Character (7.) Proof-of-Closure Switch Set Up      |                   |             |                                     |                                    | /15 :outlet connection 1/2"                                 |                   |             |                                     |                                    |
| 0 = No Switch                                          |                   |             |                                     |                                    | /20 :outlet connection 3/4"                                 |                   |             |                                     |                                    |
| A = Both Switches Fixed                                |                   |             |                                     |                                    | /25 :outlet connection 1"                                   |                   |             |                                     |                                    |
| B = One Switch Fixed, One Switch Free                  |                   |             |                                     |                                    | /32 :outlet connection 1 1/4"                               |                   |             |                                     |                                    |
| 8th Character (8.) Solenoid Type                       |                   |             |                                     |                                    | /40 :outlet connection 1 1/2"                               |                   |             |                                     |                                    |
| A = Standard Explosion Proof (EF8316G034,              |                   |             |                                     |                                    | /50 :outlet connection 2"                                   |                   |             |                                     |                                    |
| EF8316G054, EF8316G304)                                |                   |             |                                     |                                    | /65 :outlet connection 2 1/2"                               |                   |             |                                     |                                    |
| B = ATEX Flameproof (ASCO NFHTB316A384V)               |                   |             |                                     |                                    | /80 :outlet connection 3"                                   |                   |             |                                     |                                    |
| C = ATEX Intrinsically Safe (Norgren Exi-2401012.20)   |                   |             |                                     |                                    | /100 :outlet connection 4"                                  |                   |             |                                     |                                    |
| 9th Character (9.) Solenoid Voltage                    |                   |             |                                     |                                    | /125 :outlet connection 5"                                  |                   |             |                                     |                                    |
| 1 = 120 VAC; 60 Hz                                     |                   |             |                                     |                                    | (5) denotes connection type                                 |                   |             |                                     |                                    |
| 2 = 24 VDC                                             |                   |             |                                     |                                    | R :Rp threaded connection                                   |                   |             |                                     |                                    |
| 10th Character (10.) Actuator Spring Direction         |                   |             |                                     |                                    | N :NPT threaded connection                                  |                   |             |                                     |                                    |
| - = Safety Shut Off (BLANK)                            |                   |             |                                     |                                    | F :Din flanged connection                                   |                   |             |                                     |                                    |
| 0 = Safety Vent                                        |                   |             |                                     |                                    | A :ANSI flanged connection                                  |                   |             |                                     |                                    |
| 11th Character (11.) Word Modifier                     |                   |             |                                     |                                    | (6) denotes opening type                                    |                   |             |                                     |                                    |
| CS = Oxygen Clean (marked Spec. Clean)                 |                   |             |                                     |                                    | /N :fast opening                                            |                   |             |                                     |                                    |
| KU = Positive Material ID                              |                   |             |                                     |                                    | /L :slow opening                                            |                   |             |                                     |                                    |
| ND = NACE Valve                                        |                   |             |                                     |                                    | (7) denotes electrical installation requirement             |                   |             |                                     |                                    |
| 65 = Static Ground Valve                               |                   |             |                                     |                                    | W :230Vac 50/60Hz                                           |                   |             |                                     |                                    |
| LV = 63-125AA Smooth Flange Facing                     |                   |             |                                     |                                    | A :230-120VAC 50/60Hz                                       |                   |             |                                     |                                    |
| 61 = Assemble valve dry with no lubrication            |                   |             |                                     |                                    | Q :120Vac 50/60Hz                                           |                   |             |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 1                       |                   |             |                                     |                                    | K :24Vdc                                                    |                   |             |                                     |                                    |
| <b>System Control Engineering Pty Ltd</b>              |                   |             |                                     |                                    | (8) denotes accessories                                     |                   |             |                                     |                                    |
| <b>KROMSCHRODER</b>                                    |                   |             |                                     |                                    | SR: proof of closure and visual indicator (right)           |                   |             |                                     |                                    |
| <b>3968 5.86</b>                                       |                   |             |                                     |                                    | SL: proof of closure and visual indicator (left)            |                   |             |                                     |                                    |
| VG Series and Valvario Series VAS, VCS & VAN           |                   |             |                                     |                                    | GR: proof of closure and visual indicator (with gold plated |                   |             |                                     |                                    |
| (*Vent Valve Only) Class 1                             |                   |             |                                     |                                    | contacts, right)                                            |                   |             |                                     |                                    |
| Electrical Supply: 230Vac - 120Vac - 24Vdc             |                   |             |                                     |                                    | GL: proof of closure and visual indicator (with gold plated |                   |             |                                     |                                    |
| Ambient Temp. Range: -20°C to 60°C                     |                   |             |                                     |                                    | contacts, left)                                             |                   |             |                                     |                                    |
| IP Protection Degree: IP65 (VBY IP54)                  |                   |             |                                     |                                    | ( ): Designation is excluded when not applicable            |                   |             |                                     |                                    |
| VAS (1) (2) (3) (4) (5) (6) (7) (8) - Electro-magnetic |                   |             |                                     |                                    | VG Series Disc on seat valve. D.A. Solenoid                 |                   |             |                                     |                                    |
| Automatic shut-off valve                               |                   |             |                                     |                                    | Fast opening/closing, without max. flow adjustment          |                   |             |                                     |                                    |
| VCS (1) (2) (3) (4) (5) (6) (7) (8) - Combination of   |                   |             |                                     |                                    | VG 6 K 03 G                                                 |                   |             | 36                                  | 3                                  |
| VAS or double block electro-magnetic automatic         |                   |             |                                     |                                    | VG 6 K 05                                                   |                   |             | 50                                  | 3                                  |
| Valve                                                  |                   |             |                                     |                                    | VG 6 R 05                                                   |                   |             | 50                                  | 3                                  |
| VAN (1) (2) (3) (4) (5) (6) (7) (8) - Electro-magnetic |                   |             |                                     |                                    | VG 8 R 03 G                                                 |                   |             | 36                                  | 3                                  |
| Vent Valve (1) denotes body type:                      |                   |             |                                     |                                    | VG 8 R 05                                                   |                   |             | 50                                  | 3                                  |
| Body type 1 Rp or NPT 3/8", 1/2", 3/4", 1"             |                   |             |                                     |                                    | VG 10 R 01                                                  |                   |             | 10                                  | 3                                  |
| Body type 2 Rp or NPT 1", 1 1/4", 1 1/2", 2"           |                   |             |                                     |                                    | VG 15/10 R 01                                               |                   |             | 10                                  | 3                                  |
| Body type 3 Rp or NPT 1 1/2", 2", 2 1/2"               |                   |             |                                     |                                    | VG 15/12 R 18 N 31                                          |                   |             | 180                                 | 3                                  |
| Body type 6 DIN or ANSI flanged 2 1/2"                 |                   |             |                                     |                                    | VG 25/15 R 18 N 31                                          |                   |             | 180                                 | 3                                  |
| Body type 7 DIN or ANSI flanged 3"                     |                   |             |                                     |                                    | VG 40/33 R 10 N 33                                          |                   |             | 100                                 | 3                                  |
| Body type 8 DIN or ANSI flanged 4"                     |                   |             |                                     |                                    | VG 50/39 R 10 N 33                                          |                   |             | 100                                 | 3                                  |
| Body type 9 DIN or ANSI flanged 5"                     |                   |             |                                     |                                    | VG 65/49 R 10 N 33                                          |                   |             | 100                                 | 3                                  |
| (2) = 'T' denotes products for North American          |                   |             |                                     |                                    | VG 40/33 F 10 N 33                                          |                   |             | 100                                 | 3                                  |
| market (NAFTA)                                         |                   |             |                                     |                                    | VG 50/39 F 10 N 33                                          |                   |             | 100                                 | 3                                  |
| (3) denotes inlet connection                           |                   |             |                                     |                                    | VG 65/49 F 10 N 33                                          |                   |             | 100                                 | 3                                  |
| -0 :inlet connection blind flange                      |                   |             |                                     |                                    | Fast opening/closing, with max. flow adjustment             |                   |             |                                     |                                    |
| 10 :inlet connection 3/8"                              |                   |             |                                     |                                    | VG 10/15 R 02 ND 31                                         |                   |             | 20                                  | 3                                  |
| 15 :inlet connection 1/2"                              |                   |             |                                     |                                    | VG 15 R 02 ND 31                                            |                   |             | 20                                  | 3                                  |
| 20 :inlet connection 3/4"                              |                   |             |                                     |                                    | VG 20 R 02 ND 31                                            |                   |             | 20                                  | 3                                  |
| 25 :inlet connection 1"                                |                   |             |                                     |                                    | VG 25 R 02 ND 31                                            |                   |             | 20                                  | 3                                  |
| 32 :inlet connection 1 1/4"                            |                   |             |                                     |                                    | VG 40/32 R 02 ND 31                                         |                   |             | 20                                  | 3                                  |
| 40 :inlet connection 1 1/2"                            |                   |             |                                     |                                    | VG 40 R 02 ND 33                                            |                   |             | 20                                  | 3                                  |
| 50 :inlet connection 2"                                |                   |             |                                     |                                    | VG 50 R 02 ND 33                                            |                   |             | 20                                  | 3                                  |
| 65 :inlet connection 2 1/2"                            |                   |             |                                     |                                    | VG 65 R 02 ND 33                                            |                   |             | 20                                  | 3                                  |
| 80 :inlet connection 3"                                |                   |             |                                     |                                    | VG 40 F 02 ND 33                                            |                   |             | 20                                  | 3                                  |
| 100 :inlet connection 4"                               |                   |             |                                     |                                    | VG 50 F 02 ND 33                                            |                   |             | 20                                  | 3                                  |
|                                                        |                   |             |                                     |                                    | VG 65 F 02 ND 33                                            |                   |             | 20                                  | 3                                  |

| Nominal<br>Size mm                                             | Connections<br>in | Designation        | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                             | Connections<br>in | Designation      | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|----------------------------------------------------------------|-------------------|--------------------|-------------------------------------|------------------------------------|------------------------------------------------|-------------------|------------------|-------------------------------------|------------------------------------|
| <b>System Control Engineering Pty Ltd</b> Cont'd ...           |                   |                    |                                     |                                    | <b>Ascomation Pty Ltd</b> Cont'd ...           |                   |                  |                                     |                                    |
| <b>KROMSCHRODER</b>                                            |                   |                    |                                     |                                    | <b>ASCO</b>                                    |                   |                  |                                     |                                    |
| VG 80 F 02 ND 33                                               |                   |                    | 20                                  | 3                                  | 'B' NPT, 'D' BSPT and 'E' BSPP                 |                   |                  |                                     |                                    |
| VG 100 F 02 ND 33                                              |                   |                    | 20                                  | 3                                  | Solenoids AC only, 12V-440V                    |                   |                  |                                     |                                    |
| VG 8 R 18                                                      |                   |                    | 180                                 | 3                                  | (Consult Ascomation for options)               |                   |                  |                                     |                                    |
| VG 10/15 R 03 ND 31                                            |                   |                    | 36                                  | 3                                  | <b>2509 4.76</b>                               |                   |                  |                                     |                                    |
| VG 15 R 03 ND 31                                               |                   |                    | 36                                  | 3                                  | 210 Series. Disc on seat valve. Diaphragm Sol. |                   |                  |                                     |                                    |
| VG 20 R 03 ND 31                                               |                   |                    | 36                                  | 3                                  | 20                                             | ¾ BSP             | # * 210B35 AC/DC | 420                                 | 2                                  |
| VG 25 R 03 ND 31                                               |                   |                    | 36                                  | 3                                  | Ambient Temperature 0°C to 60°C                |                   |                  |                                     |                                    |
| VG 40 R 03 ND 33                                               |                   |                    | 36                                  | 3                                  | # denotes Coil and Enclosure Type              |                   |                  |                                     |                                    |
| VG 50 R 03 ND 33                                               |                   |                    | 36                                  | 3                                  | AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, |                   |                  |                                     |                                    |
| VG 65 R 03 ND 33                                               |                   |                    | 36                                  | 3                                  | WSAG, PAAG, NCAG and WPAG.                     |                   |                  |                                     |                                    |
| VG 40 F 03 ND 33                                               |                   |                    | 36                                  | 3                                  | * denotes Thread Type                          |                   |                  |                                     |                                    |
| VG 50 F 03 ND 33                                               |                   |                    | 36                                  | 3                                  | 'B' NPT, 'D' BSPT and 'E' BSPP                 |                   |                  |                                     |                                    |
| VG 65 F 03 ND 33                                               |                   |                    | 36                                  | 3                                  | Solenoids AC: 12V-440V, DC: 6V-240V            |                   |                  |                                     |                                    |
| VG 80 F 03 ND 33                                               |                   |                    | 36                                  | 3                                  | (Consult Ascomation for options)               |                   |                  |                                     |                                    |
| Slow opening/fast closing, with max. flow adjustment           |                   |                    |                                     |                                    | <b>2510 4.76</b>                               |                   |                  |                                     |                                    |
| VG 10/15 R 02 LD 31                                            |                   |                    | 20                                  | 3                                  | 215 Series. Disc on seat valve. Diaphragm Sol. |                   |                  |                                     |                                    |
| VG 15 R 02 LD 31                                               |                   |                    | 20                                  | 3                                  | 20                                             | ¾ BSP             | # * 215137 AC    | 175                                 | 2                                  |
| VG 20 R 02 LD 31                                               |                   |                    | 20                                  | 3                                  | 20                                             | ¾ BSP             | # * 215137 DC    | 100                                 | 2                                  |
| VG 25 R 02 LD 31                                               |                   |                    | 20                                  | 3                                  | 25                                             | 1 BSP             | # * 215B53 AC    | 175                                 | 2                                  |
| VG 40/32 R 02 LD 31                                            |                   |                    | 20                                  | 3                                  | 25                                             | 1 BSP             | # * 215B53 DC    | 100                                 | 2                                  |
| VG 40 R 02 LD 33                                               |                   |                    | 20                                  | 3                                  | 32                                             | 1¼ BSP            | # * 215B63 AC    | 175                                 | 2                                  |
| VG 50 R 02 LD 33                                               |                   |                    | 20                                  | 3                                  | 32                                             | 1¼ BSP            | # * 215B63 DC    | 100                                 | 2                                  |
| VG 65 R 02 LD 33                                               |                   |                    | 20                                  | 3                                  | 40                                             | 1½ BSP            | # * 215B73 AC    | 175                                 | 2                                  |
| VG 40 F 02 LD 33                                               |                   |                    | 20                                  | 3                                  | 40                                             | 1½ BSP            | # * 215B73 DC    | 100                                 | 2                                  |
| VG 50 F 02 LD 33                                               |                   |                    | 20                                  | 3                                  | 50                                             | 2 BSP             | # * 215B83 AC    | 175                                 | 2                                  |
| VG 65 F 02 LD 33                                               |                   |                    | 20                                  | 3                                  | 50                                             | 2 BSP             | # * 215B83 DC    | 100                                 | 2                                  |
| VG 80 F 02 LD 33                                               |                   |                    | 20                                  | 3                                  | Ambient Temperature 0°C to 60°C                |                   |                  |                                     |                                    |
| VG 100 F 02 LD 33                                              |                   |                    | 20                                  | 3                                  | # denotes Coil and Enclosure Type              |                   |                  |                                     |                                    |
| VG 15 R 03 LD 31                                               |                   |                    | 36                                  | 3                                  | AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, |                   |                  |                                     |                                    |
| VG 20 R 03 LD 31                                               |                   |                    | 36                                  | 3                                  | WSAG, PAAG, NCAG and WPAG.                     |                   |                  |                                     |                                    |
| VG 25 R 03 LD 31                                               |                   |                    | 36                                  | 3                                  | * denotes Thread Type                          |                   |                  |                                     |                                    |
| VG 40 R 03 LD 33                                               |                   |                    | 36                                  | 3                                  | 'B' NPT, 'D' BSPT and 'E' BSPP                 |                   |                  |                                     |                                    |
| VG 50 R 03 LD 33                                               |                   |                    | 36                                  | 3                                  | Solenoids AC: 12V-440V, DC: 6V-240V            |                   |                  |                                     |                                    |
| VG 65 R 03 LD 33                                               |                   |                    | 36                                  | 3                                  | (Consult Ascomation for options)               |                   |                  |                                     |                                    |
| VG 40 F 03 LD 33                                               |                   |                    | 36                                  | 3                                  | <b>2868 11.82</b>                              |                   |                  |                                     |                                    |
| VG 50 F 03 LD 33                                               |                   |                    | 36                                  | 3                                  | 262 Series Disc on seat valve. D.A. Sol.       |                   |                  |                                     |                                    |
| VG 65 F 03 LD 33                                               |                   |                    | 36                                  | 3                                  | 8                                              | ¼ BSP             | # * 262A264 AC   | 315                                 | 2                                  |
| VG 80 F 03 LD 33                                               |                   |                    | 36                                  | 3                                  | 8                                              | ¼ BSP             | # * 262A264 DC   | 175                                 | 2                                  |
| <b>Note:</b> Valve and valve actuator designations as follows: |                   |                    |                                     |                                    | 8                                              | ¼ BSP             | # * 262A265 AC   | 210                                 | 2                                  |
| "VG"                                                           | -                 | Type               |                                     |                                    | 8                                              | ¼ BSP             | # * 262A265 DC   | 100                                 | 2                                  |
| "R"                                                            | -                 | Thread             |                                     |                                    | Ambient Temperature 0°C to 60°C                |                   |                  |                                     |                                    |
| "F"                                                            | -                 | Flange             |                                     |                                    | # denotes Coil and Enclosure Type              |                   |                  |                                     |                                    |
| "K"                                                            | -                 | Tapered ring       |                                     |                                    | AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, |                   |                  |                                     |                                    |
| "N"                                                            | -                 | Quick Opening      |                                     |                                    | WSAG, PAAG, NCAG and WPAG.                     |                   |                  |                                     |                                    |
| "L"                                                            | -                 | Slow Opening       |                                     |                                    | * denotes Thread Type                          |                   |                  |                                     |                                    |
| "D"                                                            | -                 | Flow Adjustment    |                                     |                                    | 'B' NPT, 'D' BSPT and 'E' BSPP                 |                   |                  |                                     |                                    |
| "S"                                                            | -                 | Position Indicator |                                     |                                    | Solenoids AC: 12V-440V, DC: 6V-240V            |                   |                  |                                     |                                    |
|                                                                |                   |                    |                                     |                                    | (Consult Ascomation for options)               |                   |                  |                                     |                                    |

#### VENT VALVES (AS 4629)

**NOTE 1:** Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.

**NOTE 2:** Also see heading Automatic Shut-Off and Vent Valves

#### Ascomation Pty Ltd

##### ASCO

##### 2508 4.76

030 Series Disc on seat valve D.A. Sol.

20 ¾ BSP # \* 030B83 AC 14 2

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

#### AtlasGas Pty Ltd

##### RMG

##### 6204 6.02

EVO & EVSO Series Direct Acting, Disc on Seat Solenoid Valve. Threaded and Flanged Valves.

Threaded Valves:

|    |        |              |      |   |
|----|--------|--------------|------|---|
| 10 | Rp 3/8 | 02-EVO 3-4R  | 20   | 3 |
| 15 | Rp ½   | 02-EVO 5-4R  | 20   | 3 |
| 20 | Rp ¾   | 02-EVO 7-4R  | 20   | 3 |
| 8  | Rp ¼   | 1-EVO 2-4R   | 100  | 3 |
| 10 | Rp 3/8 | 1-EVO 3-4R   | 100  | 3 |
| 15 | Rp ½   | 1-EVO 5-4R   | 100  | 3 |
| 20 | Rp ¾   | 1-EVO 7-4R   | 100  | 3 |
| 25 | Rp 1   | 1-EVO 10-4R  | 100  | 3 |
| 25 | Rp 1   | 10-EVO 10-4R | 1000 | 3 |

|                                    |                                                                                                                  |              | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |                                                 |                               |             | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|------------------------------------|------------------------------------------------------------------------------------------------------------------|--------------|-------------------------------------|------------------------------------|-------------------------------------------------|-------------------------------|-------------|-------------------------------------|------------------------------------|
| Nominal<br>Size mm                 | Connections<br>in                                                                                                | Designation  |                                     |                                    | Nominal<br>Size mm                              | Connections<br>in             | Designation |                                     |                                    |
| <b>AtlasGas Pty Ltd</b> Cont'd ... |                                                                                                                  |              |                                     |                                    | <b>Flowserve USA Inc.</b> Cont'd ...            |                               |             |                                     |                                    |
| <b>RMG</b>                         |                                                                                                                  |              |                                     |                                    | <b>WORCESTER</b>                                |                               |             |                                     |                                    |
| 8                                  | Rp ¼                                                                                                             | 4-EVO 2-4R   | 400                                 | 3                                  | 12= 1.25" (32mm)                                | 60= 6" (150mm)                |             |                                     |                                    |
| 10                                 | Rp 3/8                                                                                                           | 4-EVO 3-4R   | 400                                 | 3                                  | 15= 1.5" (40mm)                                 |                               |             |                                     |                                    |
| 15                                 | Rp ½                                                                                                             | 4-EVO 5-4R   | 400                                 | 3                                  | 9 <sup>th</sup> & 10 <sup>th</sup> characters:  |                               |             |                                     |                                    |
| 20                                 | Rp ¾                                                                                                             | 4-EVO 7-4R   | 400                                 | 3                                  | 10= 10RDB40                                     | C5= 33RDC40                   |             |                                     |                                    |
| 10                                 | Rp 3/8                                                                                                           | 6-EVO 3-4R   | 600                                 | 3                                  | 15= 15RDB40                                     | C6= 35RDC40                   |             |                                     |                                    |
| 15                                 | Rp ½                                                                                                             | 6-EVO 5-4R   | 600                                 | 3                                  | 20= 20RDB40                                     | C7= 40RDC40                   |             |                                     |                                    |
| 15                                 | Rp ½                                                                                                             | 25-EVSO 5-4R | 2500                                | 3                                  | 30= 30RDB40                                     | C8= 42RDC40                   |             |                                     |                                    |
| 15                                 | Rp ½                                                                                                             | 40-EVSO 5-4R | 4000                                | 3                                  | 33= 33RDB40                                     | D1= 10RDD40                   |             |                                     |                                    |
| Flanged Valves                     |                                                                                                                  |              |                                     |                                    | 35= 35RDB40                                     | D2= 15RDD40                   |             |                                     |                                    |
| DN 15                              | 1-EVO 5N-4R                                                                                                      |              | 100                                 | 3                                  | 40= 40RDB40                                     | D3= 20RDD40                   |             |                                     |                                    |
|                                    | 1-EVO 5NH-4R                                                                                                     |              |                                     |                                    | 42= 42RDB40                                     | D4= 30RDD40                   |             |                                     |                                    |
| DN 20                              | 1-EVO 7N-4R                                                                                                      |              | 100                                 | 3                                  | C1= 10RDC40                                     | D5= 33RDD40                   |             |                                     |                                    |
|                                    | 1-EVO 7N(H)-4R                                                                                                   |              |                                     |                                    | C2= 15RDC40                                     | D6= 35RDD40                   |             |                                     |                                    |
| DN 25                              | 1-EVO 10N-4R                                                                                                     |              | 100                                 | 3                                  | C3= 20RDC40                                     | D7= 40RDD40                   |             |                                     |                                    |
|                                    | 1-EVO 10N(H)-4R                                                                                                  |              |                                     |                                    | C4= 30RDC40                                     | D8= 42RDD40                   |             |                                     |                                    |
| DN 32                              | 1-EVO 12N-4R                                                                                                     |              | 100                                 | 3                                  | 11 <sup>th</sup> & 12 <sup>th</sup> characters: |                               |             |                                     |                                    |
|                                    | 1-EVO 12NH-4R                                                                                                    |              |                                     |                                    | X0 = NONE                                       | XC=XCL Pharos                 |             |                                     |                                    |
| DN 40                              | 1-EVO 15N-4R                                                                                                     |              | 100                                 | 3                                  | ZC=XCL Flat Lid                                 | XM = XML Pharos               |             |                                     |                                    |
|                                    | 1-EVO 15NH-4R                                                                                                    |              |                                     |                                    | 13 = CML                                        | ZM = XML Flat Lid             |             |                                     |                                    |
| DN 50                              | 1-EVO 20N-4R                                                                                                     |              | 100                                 | 3                                  | JW= J-Switch                                    |                               |             |                                     |                                    |
|                                    | 1-EVO 20NH-4R                                                                                                    |              |                                     |                                    | 13 <sup>th</sup> & 14 <sup>th</sup> characters  |                               |             |                                     |                                    |
| Notes:                             | 1. Operating position - all valves vertical ± 5°, except ‘W’ suffix valves, suitable for vertical or horizontal. |              |                                     |                                    | 00=No Switches (empty housing)                  |                               |             |                                     |                                    |
|                                    | 2. Optional position indicator.                                                                                  |              |                                     |                                    | M1=SPDT Mechanical                              |                               |             |                                     |                                    |
|                                    | 3. Supply voltage - 24Vac to 230 Vac or 24 Vdc to 230 Vdc                                                        |              |                                     |                                    | MC=SPDT Mechanical – for 250’ F                 |                               |             |                                     |                                    |
| Temperature Rating: -20 to +60°C   |                                                                                                                  |              |                                     |                                    | MG=SPDT Mechanical – Gold Contacts              |                               |             |                                     |                                    |
| Standard: AS 4629 – 2005 – Amdt 1  |                                                                                                                  |              |                                     |                                    | M3=DPDT Mechanical – Cherry                     |                               |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | MB=DPDT Mechanical – Licon                      |                               |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | P4=SPST Proximity                               |                               |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | P5=SPDT Proximity                               |                               |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | PE=Sabre SPDT Proximity                         |                               |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | PP=Phazer II SPDT Proximity                     |                               |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | PL=Phazer II SPDT Proximity with LED            |                               |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | PT=Phazer II BRS SPST Proximity                 |                               |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | PX=Phazer II BRS SPST Proximity with LED        |                               |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | N8=P&F NJ2-V3-N / NJ2-V3-N-V5 (NAMUR)           |                               |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | N9=P&F NBB3-V3-Z4                               |                               |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | NQ=P&F NJ4-12GK-N (NAMUR)                       |                               |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | NR=P&F NJ4-12GM40-E1 (3-Wire NPN NO)            |                               |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | NS=P&F NJ4-12GM40-E2 (3-Wire NPN NO)            |                               |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | NT=P&F NJ4-12GK40-E2 (3-Wire NPN NO)            |                               |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | NP=P&F SJ3.5-N (NAMUR)                          |                               |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | NU=GO SWITCH proximity                          |                               |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | 15 <sup>th</sup> character:                     |                               |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | 0= None                                         | 6=24VDC                       |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | 1=240 VAC                                       | 7=48VDC                       |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | 2 =24 VAC                                       | 8=110VDC                      |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | 3=48VAC                                         | 9=125VDC                      |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | 4=110VAC                                        |                               |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | 5=12VDC                                         |                               |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | 16 <sup>th</sup> character:                     |                               |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | 0= None                                         | H=ASCO 314 IS                 |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | B=ASCO 551 GP                                   | K=ASCO 327 GP                 |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | C=ASCO 551 ME                                   | L=ASCO 327 ME                 |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | D=ASCO 551 IS                                   | M=ASCO 327 IS                 |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | F=ASCO 314 GP                                   | N=Asco 314EAHC                |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | G=ASCO 314 ME                                   | V=VERSA 4QE                   |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | 17 <sup>th</sup> character:                     |                               |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | 0= None                                         |                               |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | A= Aluminium                                    |                               |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | B= Brass                                        |                               |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | S= Stainless Steel                              |                               |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | 18 <sup>th</sup> character:                     |                               |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | V = AGA Vent Valve Assy                         | Q= Special QA (see Datasheet) |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | S = AGA Shut-Off Vlv Assy                       | X= AGA Vent Quick Act         |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | E= Vent + Extra Nameplate                       | Y= AGA Shut-Off Quick Act     |             |                                     |                                    |
|                                    |                                                                                                                  |              |                                     |                                    | F= Shut-Off + Extra Nameplate                   |                               |             |                                     |                                    |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Connections<br>in | Designation |                                     |                                    | Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Connections<br>in | Designation |                                     |                                    |
| <b>Flowserve USA Inc. Cont'd ...</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |             |                                     |                                    | <b>Flowserve USA Inc. Cont'd ...</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |             |                                     |                                    |
| <b>WORCESTER</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    | <b>WORCESTER</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    |
| 19 <sup>th</sup> character:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    | 327 GP, L=ASCO 327 ME, M=ASCO 327 IS, N=Asco 314EAHC, V=VERSA 4QE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    |
| X = NONE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | 17 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |
| D=MV270034X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    | 0= None, A= Aluminium, B= Brass, S= Stainless Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |             |                                     |                                    |
| A=MV270014X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    | 18 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |
| B=MV270038X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    | V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, F= Shut-Off + Extra Nameplate, F= Shut-Off + Extra Nameplate, Q= Special QA (see Datasheet), X= AGA Vent Quick Act, Y= AGA Shut-Off Quick Act                                                                                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    |
| C=MV270012X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    | 19 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |
| 20 <sup>th</sup> character:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    | X= None, A=MV270014X, B=MV270038X, C=MV270012X, D=MV270034X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    |
| X= None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    | 20 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |
| B= 1100 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    | X= None, B= 1100 Series, F=AN series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |             |                                     |                                    |
| F=AN series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    | Note 1: Actuated with Norbro rack & pinion pneumatic actuator based on supply pressure of 400-825kPa, typically sized at 550kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| Note 1: Actuated with Norbro rack & pinion pneumatic actuator based on supply pressure of 400-825kPa, typically sized at 550kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    | Note 2: First Three characters are F52 or K52 (use the remaining codes from chart attached).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |
| Note 2: First Three characters are F52 or K52 (use the remaining codes from chart attached).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | Temperature Range: 0°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    |
| Temperature Range: 0°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    | Temperature rating: 0°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| <b>2728</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>4.80</b>       |             |                                     |                                    | <b>2739</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>5.81</b>       |             |                                     |                                    |
| F51 and K51 Series 15mm – 150mm ANSI Flanged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | F44 Series 15 - 50mm Reduced Bore Ball Valves                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| 150, Raised Face Vent Valves, Models: 1900 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | F59 Series 15 - 40mm Full Bore Ball Valves                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |
| F51 *****; K51 *****                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |             |                                     |                                    | F44*****; F59*****                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| 4 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | Note:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| 4= C/S body/Ends, SS Ball/Stem, 6= S/S body/Ends/Ball/Stem, F= C/S body/Ends, SS Ball, 17-4 Stem, G= S/S body/Ends/Ball, 17-4 Stem, K= L-C/S body/Ends, SS Ball/Stem, L= L-C/S body/Ends, SS Ball, 17-4 Stem                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | 4 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |
| 5 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | 4= C/S body/Ends, SS Ball/Stem, 6= S/S body/Ends/Ball/Stem, F= C/S body/Ends, SS Ball, 17-4 Stem, G= S/S body/Ends/Ball, 17-4 Stem, K= L-C/S body/Ends, SS Ball/Stem, L= L-C/S body/Ends, SS Ball, 17-4 Stem                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |
| T = PTFE/TFE, R= 15%PTFE/TFE, K= PTFE/Graphite, L= 15%PTFE/Graphite                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |             |                                     |                                    | 5 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |
| 6 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | T = PTFE/TFE, R= 15%PTFE/TFE, K= PTFE/Graphite, L= 15%PTFE/Graphite                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |             |                                     |                                    |
| 1= FLG ANSI 150, 2 = BSPT (SET), 3= FLG ANSI 300, 4 = BSPP (SEP), 5 = NPT (SEN), 6 = Socket Weld (SWA), 7 = OD Butt Weld, 8 = Butt Weld (BWA), M = Socket Weld (SWC), N = Butt Weld (BWC), C = Combination                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    | 6 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |
| 7 <sup>th</sup> & 8 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | 1= FLG ANSI 150, 2 = BSPT (SET), 3= FLG ANSI 300, 4 = BSPP (SEP), 5 = NPT (SEN), 6 = Socket Weld (SWA), 7 = OD Butt Weld, 8 = Butt Weld (BWA), M = Socket Weld (SWC), N = Butt Weld (BWC), C = Combination                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |
| 05= 1/2" (15mm), 07= 3/4" (20mm), 10= 1" (25mm), 12= 1.25" (32mm), 15= 1.5" (40mm), 20= 2" (50mm), 30= 3" (80mm), 40= 4" (100mm), 60= 6" (150mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    | 7 <sup>th</sup> & 8 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |
| 9 <sup>th</sup> & 10 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    | 05= 1/2" (15mm), 07= 3/4" (20mm), 10= 1" (25mm), 12= 1.25" (32mm), 15= 1.5" (40mm), 20= 2" (50mm), 30= 3" (80mm), 40= 4" (100mm), 60= 6" (150mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    |
| 10= 10RDB40, 15= 15RDB40, 20= 20RDB40, 30= 30RDB40, 33= 33RDB40, 35= 35RDB40, 40= 40RDB40, 42= 42RDB40, C1= 10RDC40, C2= 15RDC40, C3= 20RDC40, C4= 30RDC40, C5= 33RDC40, C6= 35RDC40, C7= 40RDC40, C8= 42RDC40, D1= 10RDD40, D2= 15RDD40, D3= 20RDD40, D4= 30RDD40, D5= 33RDD40, D6= 35RDD40, D7= 40RDD40, D8= 42RDD40                                                                                                                                                                                                                                                                                                                               |                   |             |                                     |                                    | 9 <sup>th</sup> & 10 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| 11 <sup>th</sup> & 12 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    | 10= 10RDB40, 15= 15RDB40, 20= 20RDB40, 30= 30RDB40, 33= 33RDB40, 35= 35RDB40, 40= 40RDB40, 42= 42RDB40, C1= 10RDC40, C2= 15RDC40, C3= 20RDC40, C4= 30RDC40, C5= 33RDC40, C6= 35RDC40, C7= 40RDC40, C8= 42RDC40, D1= 10RDD40, D2= 15RDD40, D3= 20RDD40, D4= 30RDD40, D5= 33RDD40, D6= 35RDD40, D7= 40RDD40, D8= 42RDD40                                                                                                                                                                                                                                                                                                                               |                   |             |                                     |                                    |
| X0 = NONE, 13 = CML, JW= J-Switch, XC=XCL Pharos, XM = XML Pharos, ZC=XCL Flat Lid, ZM = XML Flat Lid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    | 11 <sup>th</sup> & 12 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    |
| 13 <sup>th</sup> & 14 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    | X0 = NONE, 13 = CML, JW= J-Switch, XC=XCL Pharos, XM = XML Pharos, ZC=XCL Flat Lid, ZM = XML Flat Lid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| 00=No Switches (empty housing), M1=SPDT Mechanical, MC=SPDT Mechanical – for 250' F, MG=SPDT Mechanical – Gold Contacts, M3=DPDT Mechanical – Cherry, MB=DPDT Mechanical – Licon, P4=SPST Proximity, P5=SPDT Proximity, PE=Sabre SPDT Proximity, PP=Phazer II SPDT Proximity, PL=Phazer II SPDT Proximity with LED, PT=Phazer II BRS SPST Proximity, PX=Phazer II BRS SPST Proximity with LED, N8=P&F NJ2-V3-N / NJ2-V3-N-V5 (NAMUR), N9=P&F NBB3-V3-Z4, NQ=P&F NJ4-12GK-N (NAMUR), NR=P&F NJ4-12GM40-E1 (3-Wire NPN NO), NS=P&F NJ4-12GM40-E2 (3-Wire NPN NO), NT=P&F NJ4-12GK40-E2 (3-Wire NPN NO), NP=P&F SJ3.5-N (NAMUR), NU=GO SWITCH proximity |                   |             |                                     |                                    | 13 <sup>th</sup> & 14 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    |
| 15 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    | 00=No Switches (empty housing), M1=SPDT Mechanical, MC=SPDT Mechanical – for 250' F, MG=SPDT Mechanical – Gold Contacts, M3=DPDT Mechanical – Cherry, MB=DPDT Mechanical – Licon, P4=SPST Proximity, P5=SPDT Proximity, PE=Sabre SPDT Proximity, PP=Phazer II SPDT Proximity, PL=Phazer II SPDT Proximity with LED, PT=Phazer II BRS SPST Proximity, PX=Phazer II BRS SPST Proximity with LED, N8=P&F NJ2-V3-N / NJ2-V3-N-V5 (NAMUR), N9=P&F NBB3-V3-Z4, NQ=P&F NJ4-12GK-N (NAMUR), NR=P&F NJ4-12GM40-E1 (3-Wire NPN NO), NS=P&F NJ4-12GM40-E2 (3-Wire NPN NO), NT=P&F NJ4-12GK40-E2 (3-Wire NPN NO), NP=P&F SJ3.5-N (NAMUR), NU=GO SWITCH proximity |                   |             |                                     |                                    |
| 0= None, 1=240 VAC, 2 =24 VAC, 3=48VAC, 4=110VAC, 5=12VDC, 6=24VDC, 7=48VDC, 8=110VDC, 9=125VDC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    | 15 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |
| 16 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    | 0= None, B=ASCO 551 GP, C=ASCO 551 ME, D=ASCO 551 IS, F=ASCO 314 GP, G=ASCO 314 ME, H=ASCO 314 IS, K=ASCO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |
| 0= None, B=ASCO 551 GP, C=ASCO 551 ME, D=ASCO 551 IS, F=ASCO 314 GP, G=ASCO 314 ME, H=ASCO 314 IS, K=ASCO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |



| Nominal<br>Size mm                                                                                                                                                                                                                                                                                          | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Flowserve USA Inc. Cont'd ...</b>                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    | <b>Flowserve USA Inc. Cont'd ...</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |             |                                     |                                    |
| <b>WORCESTER</b>                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | <b>WORCESTER</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    |
| NT=P&F NJ4-12GK40-E2 (3-Wire NPN NO), NP=P&F SJ3.5-N (NAMUR), NU=GO SWITCH proximity                                                                                                                                                                                                                        |                   |             |                                     |                                    | D1= 10RDD40, D2= 15RDD40, D3= 20RDD40, D4= 30RDD40, D5= 33RDD40, D6= 35RDD40, D7= 40RDD40, D8= 42RDD40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |             |                                     |                                    |
| 15 <sup>th</sup> character                                                                                                                                                                                                                                                                                  |                   |             |                                     |                                    | 11 <sup>th</sup> & 12 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    |
| 0= None, 1=240 VAC, 2=24 VAC, 3=48VAC, 4=110VAC, 5=12VDC, 6=24VDC, 7=48VDC, 8=110VDC, 9=125VDC                                                                                                                                                                                                              |                   |             |                                     |                                    | X0 = NONE, 13 = CML, JW= J-Switch, XC=XCL Pharos, XM = XML Pharos, ZC=XCL Flat Lid, ZM = XML Flat Lid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| 16 <sup>th</sup> character                                                                                                                                                                                                                                                                                  |                   |             |                                     |                                    | 13 <sup>th</sup> & 14 <sup>th</sup> characters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    |
| 0= None, B=ASCO 551 GP, C=ASCO 551 ME, D=ASCO 551 IS, F=ASCO 314 GP, G=ASCO 314 ME, H=ASCO 314 IS, K=ASCO 327 GP, L=ASCO 327 ME, M=ASCO 327 IS, N=Asco 314EAHC, V=VERSA 4QE                                                                                                                                 |                   |             |                                     |                                    | 00=No Switches (empty housing), M1=SPDT Mechanical, MC=SPDT Mechanical – for 250° F, MG=SPDT Mechanical – Gold Contacts, M3=DPDT Mechanical – Cherry, MB=DPDT Mechanical – Licon, P4=SPST Proximity, P5=SPDT Proximity, PE=Sabre SPDT Proximity, PP=Phazer II SPDT Proximity, PL=Phazer II SPDT Proximity with LED, PT=Phazer II BRS SPST Proximity, PX=Phazer II BRS SPST Proximity with LED, N8=P&F NJ2-V3-N / NJ2-V3-N-V5 (NAMUR), N9=P&F NBB3-V3-Z4, NQ=P&F NJ4-12GK-N (NAMUR), NR=P&F NJ4-12GM40-E1 (3-Wire NPN NO), NS=P&F NJ4-12GM40-E2 (3-Wire NPN NO), NT=P&F NJ4-12GK40-E2 (3-Wire NPN NO), NP=P&F SJ3.5-N (NAMUR), NU=GO SWITCH proximity |                   |             |                                     |                                    |
| 17 <sup>th</sup> character                                                                                                                                                                                                                                                                                  |                   |             |                                     |                                    | 15 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |
| 0= None, A= Aluminium, B= Brass, S= Stainless Steel                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | 0= None, 1=240 VAC, 2=24 VAC, 3=48VAC, 4=110VAC, 5=12VDC, 6=24VDC, 7=48VDC, 8=110VDC, 9=125VDC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    |
| 18 <sup>th</sup> character                                                                                                                                                                                                                                                                                  |                   |             |                                     |                                    | 16 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |
| V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, F= Shut-Off + Extra Nameplate, F= Shut-Off + Extra Nameplate, Q= Special QA (see Datasheet), X= AGA Vent Quick Act, Y= AGA Shut-Off Quick Act |                   |             |                                     |                                    | 0= None, B=ASCO 551 GP, C=ASCO 551 ME, D=ASCO 551 IS, F=ASCO 314 GP, G=ASCO 314 ME, H=ASCO 314 IS, K=ASCO 327 GP, L=ASCO 327 ME, M=ASCO 327 IS, N=Asco 314EAHC, V=VERSA 4QE                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    |
| 19 <sup>th</sup> character                                                                                                                                                                                                                                                                                  |                   |             |                                     |                                    | 17 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |
| X= None, A=MV270014X, B=MV270038X, C=MV270012X, D=MV270034X                                                                                                                                                                                                                                                 |                   |             |                                     |                                    | 0= None, A= Aluminium, B= Brass, S= Stainless Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |             |                                     |                                    |
| 20 <sup>th</sup> character                                                                                                                                                                                                                                                                                  |                   |             |                                     |                                    | 18 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |
| X= None, B= 1100 Series, F=AN series                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    | V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, V = AGA Vent Valve Assy, S = AGA Shut-Off Vlv Assy, E= Vent + Extra Nameplate, F= Shut-Off + Extra Nameplate, F= Shut-Off + Extra Nameplate, Q= Special QA (see Datasheet), X= AGA Vent Quick Act, Y= AGA Shut-Off Quick Act                                                                                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    |
| Note 1: Actuated with Norbro rack & pinion pneumatic actuator based on supply pressure of 400-825kPa, typically sized at 550kPa                                                                                                                                                                             |                   |             |                                     |                                    | 19 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |
| Note 2: First Three characters are F544, F59 (use the remaining codes from chart attached).                                                                                                                                                                                                                 |                   |             |                                     |                                    | X= None, A=MV270014X, B=MV270038X, C=MV270012X, D=MV270034X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    |
| Temperature rating: 0°C to 60°C                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | 20 <sup>th</sup> character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |
| <b>6827 7.05</b>                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | X= None, B= 1100 Series, F=AN series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |             |                                     |                                    |
| F519, F529, F819 and F829 Series Vent Valves                                                                                                                                                                                                                                                                |                   |             |                                     |                                    | Note 1: Actuated with Norbro rack & pinion pneumatic actuator based on supply pressure of 400-825kPa, typically sized at 550kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| 15mm - 40mm ANSI Flanged 150 Raised Face                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    | Note 2: First Three characters are F519, F529, F819 or F829 (use the remaining codes from chart attached).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |
| One Piece Body                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    | Temperature rating: 0°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| Models: 519*****                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | <b>Karl Dungs GmbH &amp; Co KG</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| 50mm-150mm ANSI Flanged 150 Raised Face,                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    | <b>Agent Techrite Controls Australia Pty Ltd</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    |
| Two Piece Body                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    | <b>DUNGS TECHNIC</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |             |                                     |                                    |
| Models: 819*****                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | <b>4135 11.86</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    |
| 15mm-40mm ANSI Flanged 300 Raised Face,                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    | LGV Series. Disc on seat valve. D.A. Sol.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |
| One Piece Body                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    | 20 ¾ BSP LGV507/5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    |
| Models: 529*****                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | 50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| 50mm-150mm ANSI Flanged 300 Raised Face,                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    |
| Two Piece Body                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| Models: 829*****                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| 4 <sup>th</sup> character                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| 4= C/S body/Ends, SS Ball/Stem, 6= S/S body/Ends/Ball/Stem, F= C/S body/Ends, SS Ball, 17-4 Stem, G= S/S body/Ends/Ball, 17-4 Stem, K= L-C/S body/Ends, SS Ball/Stem, L= L-C/S body/Ends, SS Ball, 17-4 Stem                                                                                                |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| 5 <sup>th</sup> character                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| T = PTFE/TFE, R= 15%PTFE/TFE, K= PTFE/Graphite, L= 15%PTFE/Graphite                                                                                                                                                                                                                                         |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| 6 <sup>th</sup> character                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| 1= FLG ANSI 150, 2 = BSPT (SET), 3= FLG ANSI 300, 4 = BSPP (SEP), 5 = NPT (SEN), 6 = Socket Weld (SWA), 7 = OD Butt Weld, 8 = Butt Weld (BWA), M = Socket Weld (SWC), N = Butt Weld (BWC), C = Combination                                                                                                  |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| 7 <sup>th</sup> & 8 <sup>th</sup> characters                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| 05= 1/2" (15mm), 07= 3/4" (20mm), 10= 1" (25mm), 12= 1.25" (32mm), 15= 1.5" (40mm), 20= 2" (50mm), 30= 3" (80mm), 40= 4" (100mm), 60= 6" (150mm)                                                                                                                                                            |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| 9 <sup>th</sup> & 10 <sup>th</sup> characters                                                                                                                                                                                                                                                               |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| 10= 10RDB40, 15= 15RDB40, 20= 20RDB40, 30= 30RDB40, 33= 33RDB40, 35= 35RDB40, 40= 40RDB40, 42= 42RDB40, C1= 10RDC40, C2= 15RDC40, C3= 20RDC40, C4= 30RDC40, C5= 33RDC40, C6= 35RDC40, C7= 40RDC40, C8= 42RDC40,                                                                                             |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |

## LPG AUTOMOTIVE COMPONENTS

### VAPORISER/REGULATORS

#### Empco, LLC (dba Impco)

|      |      |                                                                                  |
|------|------|----------------------------------------------------------------------------------|
| 8083 | 6.14 | Cobra Vaporiser/Regulator<br>Cobra, Cobra-I, Cobra II<br>Standard: AS 4983 -2010 |
|------|------|----------------------------------------------------------------------------------|

#### MED (Aust) Pty Ltd

#### AIROD AUTOGAS EQUIPMENT

|      |      |                                                                            |             |
|------|------|----------------------------------------------------------------------------|-------------|
| 4795 | 2.92 | LPG Vaporiser Regulator<br>Airod E40<br>Standard: AS/NZS 1425 -1999 Amdt 1 | MWP 2.6 MPa |
|------|------|----------------------------------------------------------------------------|-------------|

### FUEL LOCK OFF VALVES (AS/NZS 1425)

#### AMR Manufacturing Pty Ltd

#### AMR

|      |      |                                                                               |
|------|------|-------------------------------------------------------------------------------|
| 5625 | 7.98 | Fuel Lock Off Valve Model GL20<br>MWP 2.6 MPa<br>Standard: AS/NZS 1425 - 2003 |
|------|------|-------------------------------------------------------------------------------|

#### Ascomation Pty Ltd

#### ASCO

|      |      |                                                                                                                                             |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------|
| 3130 | 9.80 | LPG Fuel Lock-Off Valve<br>USAGD 262 C 14V<br>USAGB 262 C 14V<br>Ambient Temperature<br>0°C to 60°C MWP: 1900 kPa<br>Solenoid Valve: 12V DC |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------|

#### Goyen Controls Company Pty Ltd

#### GOYEN

|      |      |                                                                                                                                                                                                                                                                                                                                                                              |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3239 | 6.81 | Series 1Q3M and 1Q6M<br>Fuel Lock-Off Valves<br>1QxM-A1BVT-7uv7<br>x='3' 1/8 Pipe thread<br>x='6' 1/4 Pipe thread<br>u='0' Din Socket<br>u='1' Screw terminals in Nema<br>1 Metric enclosure<br>u='3' Screw terminals - open C frame<br>u='4' Twin flying leads<br>u='5' 6.3mm spade terminals - open C frame<br>u='6' 2 core cable - open C frame<br>v='2' 24V<br>v='D' 12V |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### MED (Aust) Pty Ltd

#### VALTEK

|      |      |                                                                                    |             |
|------|------|------------------------------------------------------------------------------------|-------------|
| 5572 | 6.97 | Airod Series Model EST097 -<br>Type 73LPS.01<br>Standard: AS/NZS 1425 -1999 Amdt 1 | MWP 2.6 MPa |
|------|------|------------------------------------------------------------------------------------|-------------|

#### Mercer Industries Pty Ltd

#### OMB/AIROD

|      |       |                                                         |              |
|------|-------|---------------------------------------------------------|--------------|
| 7211 | 11.07 | OMB or Airod Type<br>MB2<br>Standard: AS/NZS 1425 -2007 | MWP 2600 kPa |
| 7212 | 11.07 | Type B2<br>Standard: AS/NZS 1425 -2007                  | MWP 2600 kPa |

### FUEL LOCK OFF VALVES (AS 4983)

#### Empco, LLC (dba Impco)

|      |       |                                                                                                                                |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------|
| 8022 | 8.13  | Impco Fuel Lock-Off Valve<br>(with or without filter) ET98<br>Standard: AS 4983 -2010                                          |
| 8045 | 10.13 | Impco Vacuum Fuel Lock Off for<br>LP Gas Vehicle Engines<br>Models: VFF 30, VFF 30-2<br>MWP: 2.6MPa<br>Standard: AS 4983 -2010 |

#### Generac Power Systems, Inc

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8096 | 9.14 | Generac Fuel Lock Off Valve /<br>On demand Regulator<br>Valve/Regulator Assemblies:<br>OG7622G, OLO221, OL2725,<br>OL6733C & OL6733D<br>Components:<br>Fuel Lock-Off Valve (0J7137),<br>On-Demand Regulator (G7622G),<br>Fuel Lock-Off Valve Base (OE9533)<br>Note: Part numbers in brackets.<br>Temperature Range: -20°C to 60°C<br>Rated Pressure: NG=1.74kPa, LPG=3.48kPa<br>Abovementioned components are only<br>Certified for use in Generac Air-Cooled Gas<br>Engine Generator sets and are not Certified<br>for use as individual components.<br>Standards: AS 4983 -2010 &<br>AS 4629 - 2005 - Amdt 1 |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### GAS FUEL SYSTEMS FOR FORKLIFTS AND INDUSTRIAL ENGINES (AS 4983)

#### CGS Co. Ltd

#### CGS COREAGAS SYSTEM

|      |      |                                                                                                                                          |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 8676 | 3.18 | LP Gas Solenoid Valve for Engine Fuel<br>Systems<br>Model: AD4D-71200<br>Temperature rating: -40°C to +120°C<br>Standard: AS 4983 - 2010 | 2.55 MPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|----------|

#### Global Component Technologies Corporation

#### Agents: NPT Forklifts Australia &

#### Lencrow Materials Handling

#### NIKKI

|      |       |                                                                                                                                                                                                                                                        |                      |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 7151 | 12.07 | LPG Vaporiser Regulator and<br>Fuel Lock-off Valve<br>Vaporiser Regulator<br>Model: 268080A<br>Fuel Lock-off Valve<br>Model: 290001-Z<br>Note:<br>Valve marked 1F0(1J0),<br>1F1(1J1), 1G1<br>Operating Temp: -30°C to 130°C<br>Standard: AS 4983 -2010 | 1800 kPa<br>1800 kPa |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|

## NATURAL GAS VEHICLE (NGV) EQUIPMENT

### CHECK VALVES (AG 805)

Fluid System Technologies (ES) Pty Ltd

SWAGELOK

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4657 | 8.91 | SS-CHS2, SS-CHS4, SS-CHS6, SS-CHS8,<br>SS-CHS12, SS-CHS16, SS-CHS6MM, SS-CHS8MM,<br>SS-CHS10MM, SS-CHS12MM, SS-CHS22MM,<br>SS-CHS25MM, SS-CHF4, SS-CHF6, SS-CHF8,<br>SS-CHF12, SS-CHF16, SS-CHM2, SS-CHM4,<br>SS-CHM6, SS-CHM8, SS-CHM12, SS-CHM16,<br>SS-CHF4RT, SS-CHF8RT, SS-CHF12RT, SS-CHF16RT,<br>SS-CHM4RT, SS-CHM8RT, SS-CHM12RT, SS-CHM16RT,<br>SS-CHF8ST, SS-CHM8ST, SS-CHVCO4, SS-CHVCO8, SS-CHVCO12,<br>SS-CHVCO16, SS-CHVCR4, SS-CHVCR8, SS-CHVCR12<br>Sizes 6mm, 8mm, 10mm, 12mm, 22mm, 25mm<br>MWP 24.1 to 41.3 MPa Temperature Range up to 120°C |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### HOSE ASSEMBLIES (AG 807)

Parker Hannifin (Australia)

|      |      |                                                                                                                                                                             |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5544 | 5.97 | Parker Parflex CNG Series Thermoplastic Hose Assemblies for Natural Gas Vehicles and Fuel Dispensers<br>Types 3CNG, 4CNG, 5CNG Sizes ¼" to 1" ID MWP Range 24.8 to 34.5 MPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## CYLINDER CERTIFICATION SCHEME

|                                                                                                          |      |                                                                                                                                                                                                                                                                 | Size (WC) | Test Pressure (MPa) |
|----------------------------------------------------------------------------------------------------------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------------|
| <b>Welded and Brazed Cylinders</b>                                                                       |      |                                                                                                                                                                                                                                                                 |           |                     |
| <b>Standards:</b>                                                                                        |      |                                                                                                                                                                                                                                                                 |           |                     |
| <b>AS 2030.1 - Gas Cylinders - General requirements</b>                                                  |      |                                                                                                                                                                                                                                                                 |           |                     |
| <b>AS 2469 - Steel cylinders for compressed gases - Welded two-piece construction - 0.1 kg to 150 kg</b> |      |                                                                                                                                                                                                                                                                 |           |                     |
| <b>GSBF Tank Inc</b>                                                                                     |      |                                                                                                                                                                                                                                                                 |           |                     |
| 8180                                                                                                     | 5.16 | GSBF<br>1.25kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L3<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193510/15<br>Expiry Date: 10 May 2021<br>Standard: AS2030.1-2009 and AS 2469 - 2005   | 3L        | 3.3                 |
| 8181                                                                                                     | 5.16 | GSBF<br>2kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L4.8<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193513/15<br>Expiry Date: 10 May 2021<br>Standard: AS2030.1-2009 and AS 2469 – 2005    | 4.8L      | 3.3                 |
| 8182                                                                                                     | 5.16 | GSBF<br>3kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L7.2<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193516/15<br>Expiry Date: 10 May 2021<br>Standard: AS2030.1-2009 and AS 2469 – 2005    | 7.2L      | 3.3                 |
| 8183                                                                                                     | 5.16 | GSBF<br>4kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L9.6<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193706/15<br>Expiry Date: 4 May 2021<br>Standard: AS2030.1-2009 and AS 2469 - 2005     | 9.6L      | 3.3                 |
| 8184                                                                                                     | 5.16 | GSBF<br>4kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L9.6A<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 192865/15<br>Expiry Date: 10 May 2021<br>Standard: AS2030.1-2009 and AS 2469 - 2005   | 9.6L      | 3.3                 |
| 8185                                                                                                     | 5.16 | GSBF<br>9kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L21.6<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193472/15<br>Expiry Date: 5 May 2021<br>Standard: AS2030.1-2009 and AS 2469 - 2005    | 21.6L     | 3.3                 |
| 8186                                                                                                     | 5.16 | GSBF<br>45kg Steel, Three Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L108<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193519/15<br>Expiry Date: 10 May 2021<br>Standard: AS2030.1-2009 and AS 2470 - 2005 | 108L      | 3.3                 |

**Kila Holdings Pty Ltd T/as Aussie Outdoors**

|      |      |                                                                                                                                                                                                                                                      |        |     |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|
| 7931 | 5.13 | Aussie & Huanri Three Piece 18kg Welded<br>LPG Cylinder Type 2 or 4 Surface Coating<br>Model: LPG-18<br>Test Station Number: AGA 007<br>Design Registration Number Q27090<br>Expiry Date: 26 May 2019<br>Standard: AS 2030.1 -2009 and AS 2470 -2005 | 43.2 L | 3.3 |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|

**Shandong Huanri Group Co Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                         |        |     |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|
| 7790 | 11.11 | Huanri, Kleenheat<br>4.0 kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface Coating<br>Models: 4.0 kg 3/8 Camping Cylinder<br>4.0 kg POL Cylinder<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-152782/11<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005 | 9.6 L  | 3.3 |
| 7791 | 11.11 | Huanri, Kleenheat<br>4.5 kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface Coating<br>Models: 4.5 kg 3/8 Camping Cylinder<br>4.5 kg POL Cylinder<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-152781/11<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005 | 10.7 L | 3.3 |
| 7792 | 11.11 | Huanri, Kleenheat<br>9.0 kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface Coating<br>Test Station Number: 015<br>Design Registration Number: GC 6-152783/11<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                                   | 21.6L  | 3.3 |
| 8046 | 9.14  | Huanri<br>9.0kg Steel Two-Piece Welded LPG POL Cylinder<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-181368/14<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                                        | 21.3 L | 3.3 |
| 8090 | 9.14  | Huanri<br>1.25kg Steel, Two Piece Welded LPG Cylinders<br>Type 2 or 4 surface coating<br>Test Station number: AGA 015<br>Design Registration number: GC 6-180497/14<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                                         | 3 L    | 3.3 |
| 8091 | 9.14  | Huanri<br>2.0kg Steel, Two-Piece Welded LPG Cylinders<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-180501/14<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                                          | 4.7 L  | 3.3 |
| 8092 | 9.14  | Huanri<br>3.0kg Steel, Two-Piece Welded LPG POL Cylinder<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-182287/14<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                                       | 7.2 L  | 3.3 |
| 8128 | 9.14  | Huanri<br>3.0kg Steel Two-Piece Welded LPG POL Cylinders<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-182287/14<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                                       | 7.2 L  | 3.3 |

**Shandong Huanri Group Co Ltd** Cont'd...

|      |       |                                                                                                                                                                                                                                                                  |       |     |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| 8193 | 10.15 | Huanri<br>12 kg Steel, Two-Piece Welded LPG Cylinders<br>Type 2 or 4 surface coating<br>Test Station Number AGA 015<br>Design Registration Number: GC 6-191291/15<br>Expiry Date: 19 October 2020<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                | 28.7L | 3.3 |
| 8253 | 3.16  | Huanri<br>10kg Steel, Two-Piece Welded LPG Cylinders<br>Type 2 or 4 surface coating<br>Test Station Number AGA 015<br>Design Registration Number: GC 6-198322/16<br>Expiry Date: 11 March 2021<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                   | 23.8  | 3.3 |
| 8266 | 6.16  | Huanri<br>45kg Steel, Three Piece Welded LPG Cylinder<br>Model: LPG-45<br>Type 1, 2 or 4 surface coating<br>Test Station Number AGA 015<br>Design Registration Number: GC 6-198303/16<br>Expiry Date: 30 June 2021<br>Standards: AS 2030.1-2009 and AS 2470-2005 | 108   | 3.3 |

**Shandong Xinxing Container Co. Ltd**

|      |      |                                                                                                                                                                                                                                                        |      |     |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|
| 8675 | 9.18 | XingXing 9kg, 21.6l W.C. Steel, Two Piece<br>Welded LPG Cylinder<br>Type 2 or 4 surface coating<br>Test Station No. AGA 034<br>Design Registration: GC 6-225668/18<br>Expiry Date: 19 September 2023<br>Standards: AS 2469 - 2005 and AS 2030.1 - 2009 | 21.6 | 3.3 |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|

**Sitro Group Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |     |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|
| 7478 | 9.09 | Gasmate, Barbecues Galore, Super Cheap Auto, Cleanskin,<br>Gasmaster, Jumbuck, Jackeroo, Spinifex<br>2kg Steel Two Piece Welded LPG Cylinder<br>Models: Gasmate - 020CG, Barbecues Galore - 020CGLG,<br>Super Cheap Auto - SCA2KG, Cleanskin - 020CFCA,<br>Gasmaster - 020CK, Jumbuck - 020CJ, Jackeroo - K020C,<br>Spinifex - 020CGS<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 006<br>Design Registration Number: GC 6-113490/08<br>Expiry Date: 26 May 2019<br>Standards: AS 2030.1 -2009 and AS 2469 -2005 | 4.7L | 3.3 |
| 7479 | 9.09 | Gasmate, Barbecues Galore, Super Cheap Auto,<br>Cleanskin, Gasmaster, Jumbuck, Jackeroo<br>1.25 kg Steel, Two Piece Welded LPG Cylinder<br>Models: Gasmate - 0125CG, Barbecues Galore - 0125CGLG,<br>Super Cheap Auto - SCA1.25KG, Cleanskin - 0125CFCA,<br>Gasmaster - 0125CK, Jumbuck - 0125CJ, Jackeroo - K0125C<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 006<br>Design Registration Number: GC 6-113489/08<br>Expiry Date: 26 May 2019<br>Standards: AS 2030.1 - 2009 and AS 2469 -2005                  | 3.0L | 3.3 |
| 7480 | 9.09 | Gasmate, Barbecues Galore, Super Cheap Auto, Cleanskin,<br>Gasmaster, Jumbuck, Jackeroo<br>3 kg Steel, Two Piece Welded LPG Cylinder<br>Models: Gasmate - 030CG, Barbecues Galore - 030CGLG,<br>Super Cheap Auto - SCA3KG, Cleanskin - 030CFCA,<br>Gasmaster - 030CK, Jumbuck - 030CJ, Jackeroo - K030C<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 006<br>Design Registration Number: GC 6-113493/08<br>Expiry Date: 26 May 2019<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                               | 7.2L | 3.3 |
| 7481 | 7.09 | Gasmate, Barbecues Galore, Super Cheap Auto,<br>Cleanskin, Gasmaster, Kleenheat/Kwikgas,                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |     |

# Sitro Group Australia Pty Ltd Cont'd ...

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |     |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
|      |      | Jumbuck, Jackeroo, Spinifex<br>4.5 kg Steel, Two Piece Welded LPG Cylinder<br>POL Valve Models:<br>Gasmate-040PG, Barbecues Galore-040PGLG,<br>Super Cheap Auto-SCA4KG-P, Cleanskin-040PFCA,<br>Gasmaster-040PK, Jumbuck-040PJ, Jackeroo-K040P,<br>Kleenheat/Kwikgas-4CYL, Spinifex – 040PGS<br>Camping Valve Models:<br>Gasmate-040CG, Barbecues Galore-040CGLG,<br>Super Cheap Auto-SCA4KG, Cleanskin-040CFCA,<br>Gasmaster-040CK, Jumbuck-040CJ, Jackeroo-K040C,<br>Spinifex – 040CGS<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 006<br>Design Registration Number: GC 6-113494/08<br>Expiry Date: 26 May 2019<br>Standards: AS 2030.1-2009 & AS 2469- 2005 | 10.7L | 3.3 |
| 7482 | 7.09 | Gasmate, Barbecues Galore, Super Cheap Auto,<br>Cleanskin, Gasmaster, Kleenheat/Kwikgas,<br>Jumbuck, Jackeroo Steel<br>9kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 006<br>Design Registration Number: GC 6-113488/08<br>Models:<br>Gasmate - 090PG, Barbecues Galore - 090PGLG<br>Super Cheap Auto - SCA 9KG-PC2<br>Cleanskin - 090PFCA, Gasmaster - 090PK<br>Kleenheat/Kwikgas - 9CYL, Jackeroo - K090P<br>Jumbuck - 090PJ<br>Expiry Date: 26 May 2019<br>Standards: AS 2030.1-2009 & AS 2469-2005                                                                                                                    | 21.6L | 3.3 |

# Tan Phong An Industrial Company Ltd

|      |      |                                                                                                                                                                                                                   |       |     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| 8647 | 5.18 | TPA vn 9kg, 21.6L W.C. Steel, Two Piece Welded LPG Cylinder<br>Test Station Number: AGA 033<br>Design Registration Number: GC 6-220919/18<br>Expiry Date: 15 May 2023<br>Standards: AS 2030.1-2009 & AS 2469-2005 | 21.6L | 3.3 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|

# TPA Metals and Machinery (Dongguan) Co Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                    |       |     |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| 7294 | 12.08 | TPA, Kleenheat, Outback, Mitre 10, Aldi, Masport, Hotrocks,<br>Aussie Flame & BBQ Galore<br>4kg, Steel Two Piece Welded LPG Cylinder<br>Type 2, 3 or 4 Surface Coating<br>Model: LC04AS (with V58-L (POL),<br>11002C (POL) or V5C-L valve)<br>Test Station Number: AGA 018<br>Design Registration Number: GC 6-108274/08<br>Expiry Date: 26 May 2019<br>Standards: AS 2030.1 -2009 & AS 2469 -2005 | 9.6L  | 3.3 |
| 7295 | 12.08 | TPA, Kleenheat, Outback, Mitre 10, Aldi, Masport, Hotrocks,<br>Aussie Flame & BBQ Galore<br>2kg Steel Two Piece Welded LPG Cylinder<br>Type 2, 3 or 4 Surface Coating<br>Model: LC02AS (with V5C-L valve)<br>Test Station Number: AGA 018<br>Design Registration Number: GC 6-106849/08<br>Expiry Date: 26 May 2019<br>Standards: AS 2030.1-2009 & AS 2469 -2005                                   | 5.1L  | 3.3 |
| 7966 | 6.13  | TPA, Kleenheat, Outback, Mitre 10, Aldi, Swap N Go,<br>Supagas & Aussie Flame<br>9kg Steel Two Piece Welded LPG Cylinder<br>Type 2, 3 or 4 Surface Coating<br>Model: LC09AS-3<br>Test Station Number: AGA 018<br>Design Registration Number: GC 6-167329/13<br>Expiry Date: 26 May 2019<br>Standards: AS 2030.1 -2009 & DoT-49 -2010                                                               | 21.6L | 3.3 |

**TPA Metals and Machinery (Dongguan) Co Ltd** Cont'd ...

|      |      |                                                                                                                                                                                                                                                                                                                                           |       |     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| 7872 | 4.13 | TPA, Kleenheat, Outback, Mitre 10, Aldi,<br>Swap N Go, Supagas & Aussie Flame Steel<br>9kg Steel Two Piece Welded LPG Cylinder<br>Type 2, 3 or 4 Surface Coating<br>Model: LC09AS-4<br>Test Station Number: AGA 018<br>Design Registration Number: GC 6-166402/13<br>Expiry Date: 26 May 2019<br>Standards: AS 2030.1-2009 & DoT-49 -2010 | 21.6L | 3.3 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|

**Yangzhou Gao De Bao Gas Appliance Manufacture Co. Ltd**

|      |      |                                                                                                                                                                                                                                           |       |     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| 8426 | 3.17 | Gao De Bao 9kg, 21.6L W.C. Steel, Two Piece<br>Welded LPG Cylinder<br>Model: LPG-9A<br>Test Station Number: 027<br>Design Registration Number: GC 6-204245/16<br>Expiry Date: 22 March 2022<br>Standards: AS 2030.1 -2009 & AS 2469 -2005 | 21.6L | 3.3 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|



## DISPOSABLE GAS CARTRIDGES SCHEME

|                                                          |
|----------------------------------------------------------|
| <b>Disposable non-refillable metallic gas cartridges</b> |
|----------------------------------------------------------|

**Sitro Group Australia Pty Ltd**

8359      9.16      Gasmate, Gasmaster, Buyright, Jumbuck, Jackeroo Butane Gas Cartridges  
Models: G3210 (3 pack), G4210 (4 pack) & G6210 (6 pack)  
Standard: AGA 301 - 2016

**Type of Gas**

B

## TEST STATION SCHEME

### TEST STATIONS

#### **Advanced Gas Conversions Pty Ltd**

7696      8.10      Static Test Station  
 Test Station Number 011  
 Automotive LP Gas Vessels  
 Standard: AS 2337.2 - 2004 - Amdt 1

#### **Andrew Henare Lees T/as AGAS**

8480      12.16      Mobile Test Station Automotive LP Gas Fuel Vessels  
 Test Station Number 029  
 (New & requalification for LPG only)  
 Standards: AS 2337.1 – 2004, AS 2337.2 - 2004 - Amdt 1 & AS 2337.3 - 2004

#### **Doretic Pty Ltd T/as Eureka Gas**

8367      5.16      Static Test Station  
 Test Station Number: 026  
 Welded and Brazed Cylinders  
 Standard: AS 2337.1-2004

#### **Gameco Pty Ltd**

7789      8.11      Mobile Test Station  
 Test Station Number: 013  
 Welded & Brazed Cylinders  
 Automotive LP Gas Vessels  
 Standards: AS 2337.1 -2004

#### **Gas Guru Mobile Mechanic**

8086      7.14      Mobile Test Station  
 Test Station Number: AGA020  
 Welded and Brazed Cylinders  
 Automotive LP Gas vessels  
 Re-Qualification  
 Standard: AS 2337.1-2004 & AS 2337.2 -2004 Amdt 1

#### **Gasworks Gold Coast Pty Ltd**

8013      7.13      Static Test Station  
 Test Station Number 019  
 Welded and Brazed Cylinder  
 Standard: AS 2337.1 - 2004

#### **Lockhart Management Pty Ltd**

7449      2.09      Static Test Station  
 Test Station Number 005  
 Welded and Brazed Cylinders  
 Standard: AS 2337.1 - 2004

#### **M.E.D (Aust) Pty Ltd**

8344      11.16      Static Test Station  
 Test Station Number 025  
 Welded and Brazed Cylinders  
 Standards: AS 2337.1 - 2004 & AS 2337.2 - 2004 - Amdt 1

#### **Pipe Tek Pty Ltd**

8450      4.17      Mobile Test Station  
 Welded & Brazed Cylinders  
 (Re-qualification only)  
 Seamless Cylinders  
 (Re-qualification only)  
 Not including SCBA, SCUBA or FRB cylinders  
 Composite Cylinders  
 (Re-qualification only)  
 Not including SCBA, SCUBA or FRB cylinders  
 AGA Test Station No. AGA 030  
 Standards: AS 2337.1 - 2004 & AS 2337.3 - 2006

**Reece Automotive**

8071      3.14      Mobile Test Station  
AGA Test Station Number: 021  
Welded and Brazed Cylinders  
Automotive LP Gas Cylinders  
Re-Qualification  
Standards: AS 2337.1 - 2004 & AS 2337.2 - 2004 - Amdt 1

**The Trustee for The Wilson Trust**

8580      2.18      Static Test Station  
AGA Test Station Number: 032  
Welded and Brazed Cylinders  
Standard: AS 2337.1 - 2004

**TYPE TESTED GAS AND ELECTRICAL PRODUCTS  
(Prescribed and Non-Prescribed Articles)**

Note: Products listed are certified by AGA for combined gas and electrical product certification.

**DOMESTIC AND COMMERCIAL GAS APPLIANCES**

**DOMESTIC COOKING APPLIANCES**

**FREESTANDING COOKERS**

**Aga Rangemaster Ltd - Agent: Andi-Co Australia Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                  |                  |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| 5601 | 11.97 | Falcon Gas & Falcon Professional Gas Upright Cookers<br>Classic 90 DF †, Classic 110 DF †<br>Classic 90 Gas †, Classic 110 Gas †<br>Professional 90 DF †, Kitchener 90 DF †<br>Professional 110 DF † & Kitchener 110 DF †<br>Note: Model suffix † denotes colour/finish<br>Expiry Date: 10 August 2019<br>Standards: AS/NZS 5263.1.1-2016, AS 5263.0-2013,<br>AS/NZS 60335.2.102 – 2013, AS/NZS 60335.2.6 – 2014 – Amdt 1 &<br>AS/NZS 60335.1 - 2011 - Amdt 3 | N<br>N<br>N<br>N | P<br>P<br>P<br>P |
| 6614 | 7.04  | <b>Agent: Andi Appliances Pty Ltd</b><br>Dual Fuel Freestanding Cookers<br>Elan 110 DF† and Elan 90DF†<br>Note: Model suffix † denotes colour/finish<br>Brand: Falcon<br>Expiry Date: 22 June 2019<br>Standards: AS/NZS 5263.1.1-2016, AS 5263.0-2013,<br>AS/NZS 60335.2.102 -2013, AS/NZS 60335.2.6 -2014 -Amdt 1 &<br>AS/NZS 60335.1 -2011 - Amdt 3                                                                                                         | N                | P                |
| 7491 | 6.09  | <b>Agent: Andi-Co Australia Pty Ltd</b><br>Falcon Dual Fuel Freestanding Cooker with Gas Hobs, Electric Oven & Grills<br>Models: Professional +FX Dual Fuel & Professional +FXP Dual Fuel<br>Standards: AS/NZS 5263.1.1-2016, AS 5263.0-2013<br>AS/NZS 60335.2.102 - 2018, AS/NZS 60335.2.6 - 2014 - Amdt 1 &<br>AS/NZS 60335.1 - 2011 - Amdt 4<br>Expiry Date: 28 August 2019                                                                                | N                | P                |
| 8019 | 9.13  | <b>Agent: Andi Appliances Pty Ltd</b><br>Falcon Dual Fuel Freestanding Cooker<br>Classic Deluxe DL 90DF and Classic Deluxe DL 110DF<br>Expiry Date: 26 July 2023<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013<br>AS/NZS 60335.2.102 -2013, AS/NZS 60335.2.6 -2014 – Amdt 1 &<br>AS/NZS 60335.1 -2011 - Amdt 3                                                                                                                                          | N                | P                |

**Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 7314 | 9.08 | Belling Richmond & Belling CookCentre Freestanding<br>Dual Fuel Cookers<br>Belling Richmond:<br>BEL RICH DX 900DFT AU & BEL RICH DX 1100DFT AU<br>Belling Cookcentre:<br>BEL CCTRE DX 900DFT AU & BEL CCTRE DX 1100DFT AU<br>Expiry Date: 26 February 2020<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013<br>AS/NZS 60335.2.6 - 2014 – Amdt 1, AS/NZS 60335.2.102 – 2013 &<br>AS/NZS 60335.1 - 2011 - Amdt 4 | N<br>N | U<br>U |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|

## Glen Dimplex Home Appliances Cont'd....

|      |      |                                                                                            |   |   |
|------|------|--------------------------------------------------------------------------------------------|---|---|
| 7672 | 6.10 | Belling & New World Freestanding Cookers                                                   |   |   |
|      |      | Belling All Gas models                                                                     |   |   |
|      |      | BEL FSG61DOPFSLPG AU                                                                       |   | U |
|      |      | BEL FSG61DOPFSNG AU, BEL FSG61DOPFWNG AU                                                   | N |   |
|      |      | BEL FSG61TCSFNG AU, BEL FSG61TCWFNG AU                                                     | N |   |
|      |      | BEL FSG61TCSFLPG AU, BEL FSG61TCWFLPG AU                                                   |   | U |
|      |      | Belling Dual Fuel models                                                                   |   |   |
|      |      | BEL FSDF61DOWS/S AU, BEL BR54DFC AU, BEL BR54DFB AU,                                       |   |   |
|      |      | BEL BR54DFR AU & BEL BR54DFW AU                                                            | N | U |
|      |      | New World All Gas models                                                                   |   |   |
|      |      | NW 601 GTCF STA AU, NW 601 GTCF RED AU, NW 601 GTC RED AU,                                 |   |   |
|      |      | NW 601 GTC STA AU, NW GTC WHI AU                                                           | N |   |
|      |      | NW 601 GTCF STA LPG AU, NW 601 GTCF RED LPG AU,                                            |   |   |
|      |      | NW 601 GTC RED LPG AU, NW 601 GTC STA LPG AU & NW GTC WHI LPG AU                           |   | U |
|      |      | Expiry: 30 September 2020                                                                  |   |   |
|      |      | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                           |   |   |
|      |      | AS/NZS 60335.1 -2011 - Amdt 3, AS/NZS 60335.2.102 - 2013 & AS/NZS 60335.2.6 -2014 - Amdt 1 |   |   |

### BUILT-IN COOKERS AND OVENS

#### Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd

|      |      |                                                                  |   |   |
|------|------|------------------------------------------------------------------|---|---|
| 7687 | 9.10 | Belling Built-In Dual Fuel Ovens (Gas Oven/Electric Grill)       |   |   |
|      |      | BEL BI60G AU, BEL BI70G AU, BEL BI90G NG AU                      | N |   |
|      |      | BEL BI60G LPG AU, BEL BI70G LPG AU, BEL BI90G LPG AU             |   | P |
|      |      | BEL BIPRO90GSe AU                                                | N |   |
|      |      | BEL BIPRO90LPSe AU                                               |   | P |
|      |      | BEL BIPRO60GSe AU                                                | N |   |
|      |      | BEL BIPRO60LPSe AU                                               |   | P |
|      |      | BEL BI60FGS AU, BEL BIPRO60FGS AU                                | N |   |
|      |      | BEL BI60FLPGS AU & BEL BIPRO60FLPGS AU                           |   | P |
|      |      | Expiry Date: 10 September 2020                                   |   |   |
|      |      | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                 |   |   |
|      |      | AS/NZS 60335.1 - 2011 - Amdt 3, AS/NZS 60335.2.6 - 2014 – Amdt 1 |   |   |
|      |      | & AS/NZS 60335.2.102 - 2013                                      |   |   |

### REFRIGERATORS

#### Thetford BV

|      |      |                                                                     |  |  |
|------|------|---------------------------------------------------------------------|--|--|
| 8087 | 7.14 | Thetford Three Way Refrigerator                                     |  |  |
|      |      | Models: N3104-ZxRxx41E+, N3185-ZxQxx41E+ & N3185-ZxQxx31A           |  |  |
|      |      | N3141-ZxSxx21E, N3141-ZxSxx41E+, N3141-ZxSxx31A                     |  |  |
|      |      | N3142-ZxSxx21E, N3142-ZxSxx41E+, N3142-ZxSxx31A                     |  |  |
|      |      | 1st "X"= (130, 131, 160, 161, 173, 174)                             |  |  |
|      |      | 2nd "X"= (145, 147, 181, 183, 184, 185, 286, 287)                   |  |  |
|      |      | 3rd "X"= (R, L)                                                     |  |  |
|      |      | E= LED control panel, E+ = LED control panel, A = LCD control panel |  |  |
|      |      | Expiry 14 July 2019                                                 |  |  |
|      |      | Standards: AS/NZS 60335.2.24 -2010 & AS/NZS 60335.1 -2011 Amdt 1    |  |  |

## TYPE TESTED ELECTRICAL PRODUCTS (Prescribed and Non-Prescribed Articles)

### PRESCRIBED ELECTRICAL ITEMS

#### ELECTRIC COOKERS/WALL OVEN/GRILL

##### **Aga Rangemaster Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                       |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8151 | 2.15  | Falcon Professional+ 100 FX Dual Fuel<br>Professional+ 100 FX Dual Fuel<br>Expiry Date: 04 February 2020<br>Standards: AS/NZS 60335.1 - 2011 Amdt 1 & AS/NZS 60335.2.6 - 2008 Amdt 4                                                                                                                                  |
| 8275 | 5.16  | Falcon Freestanding Induction Cookers<br>Nexus 90 & 110 Australia Induction<br>Expiry Date: 27 May 2021<br>Standard: AS/NZS 60335.2.6 -2014 – Amdt 1 & AS/NZS 60335.1 -2011 -Amdt 3                                                                                                                                   |
| 8277 | 5.16  | Falcon Dual Fuel Freestanding Cooker<br>Nexus 90 Australia & Nexus 110 Australia Dual Fuel<br>Expiry Date: 27 May 2021<br>Standards: AS/NZS 60335.2.102 - 2013, AS/NZS 60335.2.6 – 2014 – Amdt 1 & AS/NZS 60335.1 – 2011 -Amdt 3                                                                                      |
| 8279 | 10.16 | AGA Rangemaster Heat Storage Cooker<br>AGA DC3 G P/F NG, AGA DC3 G P/F LPG, AGA DC3 G C/F NG, AGA DC3 G C/F LPG<br>Expiry Date: 11 October 2021<br>Standards: AS/NZS 60335.1 – 2011 -Amdt 2, AS/NZS 60335.2.6 -2014 & AS/NZS 60335.2.102 - 2013                                                                       |
| 8444 | 8.16  | Falcon Classic & Professional Induction Freestanding Range<br>Professional Plus 90 Induction Range<br>Classic 90 Induction Range<br>Professional Plus 110 Induction Range<br>Classic 110 Induction Range<br>Expiry Date: 11 August 2021<br>Standards: AS/NZS 60335.1 – 2011 -Amdt 3 & AS/NZS 60335.2.6 -2014 – Amdt 1 |
| 8547 | 10.17 | AGA 60 with Gas Hob Freestanding Range Cooker<br>Standards: AS/NZS 60335.1 – 2011 -Amdt 3, AS/NZS 60335.2.6 -2014 - Amdt 1 & AS/NZS 60335.2.102 - 2013                                                                                                                                                                |
| 8555 | 1.18  | Domestic Cooking Range<br>AGA Module with Gas Hob - Freestanding / Integrated Range Cooker<br>Expiry Date: 16 January 2023<br>Standards: AS/NZS 60335.1 – 2011 -Amdt 3, AS/NZS 60335.2.6 -2014 – Amdt 1 & AS/NZS 60335.2.102 - 2013                                                                                   |

##### **Casale Trim Co Pty Ltd**

|      |      |                                                                                                                                                                                                                                  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8667 | 1.18 | Swift 500 Series Slot-In Caravan Cookers<br>502BHSP, 502BHF, 502BHFV, 503BHSP & 504BHSP<br>Expiry Date: 30 January 2023<br>Standards: AS/NZS 60335.1 – 2011 -Amdt 3, AS/NZS 60335.2.6 -2014 – Amdt 1 & AS/NZS 60335.2.102 - 2013 |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

##### **Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7637 | 3.10  | Belling & New World Electric Range<br>Belling models: BEL FSE 60 MF-AU, BEL FSE 60 DOP-AU,<br>BEL 60EDO W ANZ, BEL 60 EDO R ANZ, BEL 60EDO G ANZ,<br>BEL 60EDO B ANZ, BEL FSE 61i S-AU, BEL FSE 54 DO AU,<br>BEL 541 ETC NZ, BEL 601 ETC NZ, BEL FSI60MFT AU, BEL 54ETC S NZ,<br>BEL BR54EB AU, BEL BR54EC AU, BEL BR54EW AU & BEL BR54ER AU<br>New World models: NW 541 ETC RED AU, NW 541 ETC WHI AU,<br>NW 601 ETC STA AU, NW 601 ETC RED AU, NW 541 ETC STA AU,<br>NW 601 ETC WHI AU & NW 601 EDO<br>Expiry Date: 29 March 2020<br>Standards: AS/NZS 60335.1 - 2011 Amdt 3 & AS/NZS 60335.2.6 – 2014 – Amdt 1 |
| 7692 | 5.11  | Belling Richmond & Belling Cookcentre Freestanding Electric Induction Range<br>Belling Richmond: BEL RICH DX 900Ei AU & BEL RICH DX 1100Ei AU<br>Belling Cookcentre: BEL CCTRE DX 900Ei AU & BEL CCTRE DX 1100Ei AU<br>Expiry Date: 9 May 2021<br>Standards: AS/NZS 60335.1 - 2011 - Amdt 4 & AS/NZS 60335.2.6 – 2014 – Amdt 1                                                                                                                                                                                                                                                                                    |
| 7700 | 9.10  | Belling Built-In Electric Multifunction Ovens<br>Models: BIPRO90MFSE AU, BI60MF AU, BI70FP AU, BI90MF AU, BIPRO60MFSE AU,<br>BIPRO60EPYR AU, BI 60E PYR AU, BEL RICH 600MF AU & BEL RICH 60MF AU<br>Expiry Date: 17 March 2021<br>Standards: AS/NZS 60335.1 - 2011 - Amdt 3 & AS/NZS 60335.2.6 - 2014 – Amdt 1                                                                                                                                                                                                                                                                                                    |
| 7706 | 12.10 | Belling Built-In Electric Induction and Ceramic Hobs<br>Models: CH60RX AU, CH60TX AU & CH70TX AU<br>Expiry Date: 15 December 2020<br>Standards: AS/NZS 60335.1 - 2011 - Amdt 3 & AS/NZS 60335.2.6 - 2014 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                 |

**Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd** Cont'd ...

|      |       |                                                                                                                                                                                                                                                                                                                        |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8112 | 8.14  | Belling Induction Hobs<br>BEL IH60 AU NZ, BEL IHTK60, BEL IHK80<br>BEL IHK90, BEL IHF60 AU, BEL IHF80 Br AU<br>BEL IHF90 Br, BEL IHF90 & BEL PBI60 AU Mk2<br>Expiry Date: 18 August 2019<br>Standards: AS/NZS 60335.1 - 2011 - Amdt 3 & AS/NZS 60335.2.6 – 2014 – Amdt 1                                               |
| 8727 | 11.18 | Belling Richmond & Belling CookCentre Freestanding Cooker<br>BEL RICH DX 900DF GTG AU, BEL RICH DX 1100DF GTG AU<br>BEL CCTRE DX 900DF GTG AU & BEL CCTRE DX 1100DF GTG AU<br>Expiry Date: 15 November 2023<br>Standards: AS/NZS 60335.1 - 2011 - Amdt 4, AS/NZS 60335.2.102 – 2013 & AS/NZS 60335.2.6 – 2014 – Amdt 1 |

**Henny Penny Corporation**

|      |      |                                                                                                                                                                                                                         |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8540 | 3.17 | Henny Penny Commercial Deep Fat Open Fryer<br>OFG-321, OFG-322, OFG-323<br>OGA-321, OGA-322, OGA-323 (Auto-lift)<br>Expiry Date: 14 March 2022<br>Standards: AS/NZS 60335.1 - 2011 - Amdt 3 & AS/NZS 60335.2.102 - 2013 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**PR Kitchen & Washroom Systems Pty Ltd**

|      |      |                                                                                                                                                                                                                                                             |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7994 | 3.14 | Highland Built-In Gas/Induction Cooktop<br>HP5CIN, HP5CIL, HT3CIN & HT3CIL<br>Expiry Date: 27 March 2019<br>Standards: AS/NZS 60335.2.6:2008-Amdt 3 & AS/NZS 60335.1:2002- Amdt 3                                                                           |
| 8449 | 8.16 | Highland & Franke Gas/Induction Cooktops<br>HP5CIN-2, HP5CIL-2, HT3CIN-2, HT3CIL-2, HT2C12, HT1C604B, HT1C302B, HIX906B,<br>HIX604B & HIX302B<br>Expiry Date: 1 August 2021<br>Standards: AS/NZS 60335.2.6 – 2014 – Amdt 1 & AS/NZS 60335.1 – 2011 – Amdt 3 |

**BARBECUES****D A Christie Pty Ltd**

|      |      |                                                                                                                                                                                  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8357 | 9.16 | Christie ParkSafe Electric Outdoor Barbecue Model: CC2 Series<br>Expiry Date: 20 September 2021<br>Standards: AS/NZS 60335.1 – 2011 – Amdt 2 & AS/NZS 60335.2.78 – 2005 – Amdt 2 |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**DUCTED AIR HEATERS****Truma Gerätetechnik GmbH & Co. KG**

|      |      |                                                                                                                                                                                                                                                                                       |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8729 | 6.18 | Ducted Air Heater with Integrated Boiler for Recreational Vehicles<br>Truma Combi Models: 2 E CP plus AU & 4 E CP plus AU<br>Expiry Date: 8 June 2023<br>Standards: AS/NZS 60335.1 – 2011 (Inc Amdt 4), AS/NZS 60335.2.21 – 2013 (Inc Amdt 1) & AS/NZS 60335.2.30 – 2015 (Inc Amdt 1) |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**REFRIGERATORS****Dometic (Zhuhai) Technology Co., Ltd**

|      |       |                                                                                                                                                                                                          |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8607 | 10.17 | Dometic Three-way Refrigerator for Domestic & Vehicle use<br>Model: RUA8408X & RUA6408X<br>Expiry Date: 24 October 2022<br>Standards: AS/NZS 60335.2.24 – 2010 – Amdt 1 & AS/NZS 60335.1 – 2011 – Amdt 2 |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Suzhou Tometic Electrical Appliances Co., Ltd**

|      |      |                                                                                                                                                                               |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8424 | 2.17 | Tometic Three Way Absorption Refrigerator<br>Models: XCD-90 & XCD-180<br>Expiry Date: 2 February 2022<br>Standards: AS/NZS 60335.2.24 – 2010 & AS/NZS 60335.1 – 2011 – Amdt 2 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**ROOM HEATERS****Truma Gerätetechnik GmbH & Co. KG**

|      |      |                                                                                                                                                                                            |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8802 | 1.19 | Truma Electric Room Heater for Recreational Vehicles Model: E-Kit<br>Expiry Date: 10 January 2024<br>Standards: AS/NZS 60335.1 – 2011 (Inc Amdt 4) & AS/NZS 60335.2.30 – 2015 (Inc Amdt 1) |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## **WATER HEATERS**

**Truma Gerätetechnik GmbH & Co. KG - Agent: Leisure Tec**

8465      11.16      Truma Caravan Water Heater Model: UltraRapid Gas/Electric BGEA 14

Expiry Date: 8 November 2021

Standards: AS/NZS 60335.2.21 – 2013 – Amdt 1 & AS/NZS 60335.1 – 2011 – Amdt 4



## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

### GENERAL

### Appliance Fixtures

#### **Baron Ali S.p.A. – Agent: Scots Ics Australia Pty Ltd**

- |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8515 | 2.17 | Baron Braising Pans<br>70BR/G80, 70BR/G81, 70BR/G82, 70BR/E80, 70BR/E81, 70BR/E82,<br>90BR/G80, 90BR/G81, 90BR/GM80, 90BR/GM81, 90BR/GM120,<br>90BR/GM121, 90BR/E80, 90BR/E81, 90BR/EM80, 90BR/EM81,<br>90BR/EM120 & 90BR/EM121<br>WaterMark Licence No. 60113 Level 2<br>Expiry Date: 16 February 2020<br>Standard: WMTS – 101: 2016                                                                                                                                                                                               |
| 8516 | 3.17 | Baron Boiling Pans<br>70NP/G650, 70NP/GI650, 70NP/EI650, 90PF/G650, 90PF/G100, 90PF/G150,<br>90PF/GI650, 90PF/GI100, 90PF/GI150, 90PF/G150A, 90PF/GI150A,<br>90PF/EI650, 90PF/EI100, 90PF/EI150, 90PF/ED100 & 90PF/ED150<br>WaterMark Licence No. 60114 Level 2<br>Expiry Date: 28 March 2020<br>Standard: WMTS – 101: 2016                                                                                                                                                                                                         |
| 8524 | 3.17 | Baron Combination Ovens with Direct Steam and with Steam Generator<br>BACEV026S, BACEV026X, BACEV061S, BACEV061X, BACEV101S,<br>BACEV101X, OPVES071/BCKES07, OPVGS071/BCKGS07, OPVES101/BCKE10,<br>OPVGS101/BCKGS10, OPVES102/BCKE20, OPVGS102/BCKGS20,<br>OPVES201/BCKE21, OPVGS201/BCKGS21, OPVES202/BCKE40, OPVGS202/BCKGS40,<br>OPVET071/BCKET07, OPVET101/BCKET10, OPVET102/BCKET20,<br>OPVET201/BCKET21 & OPVET202/BCKET40<br>WaterMark Licence No. 60115 Level 2<br>Expiry Date: 15 March 2020<br>Standard: WMTS – 101: 2016 |

#### **Chengda International Trading Pty Ltd**

- |      |      |                                                                                                                                                                      |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8376 | 7.16 | Pansum Commercial Stir-frying Equipment<br>Model: BSF1-4015AU<br>Watermark Licence No. 60105<br>Level 2<br>Expiry Date: 13 July 2019<br>Standard: ATS 5200.101 -2005 |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### **Comcater Pty Ltd**

- |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8204 | 6.15 | Comenda Commercial Dishwashers and Glasswashers<br><i>AC2 Series - Rack Conveyor Dishwasher</i><br>AC2 K X YY WW<br>K = Blank<br>= A – Corner Unit<br>X = Blank<br>= P – Prewashing<br>YY = Blank<br>= AS – Dryer<br>WW = Blank<br>= RC - Heat Recovery Unit<br>= WP7.1L – Single effect heat pump (wash tank heating only)<br>= WP7.1R – Single effect heat pump (rinse preheating only)<br>= WP7.2 – Double effect heat pump (wash tank and rinse preheating)<br><br><i>AC2E Series - Rack Conveyor Dishwasher</i><br>AC2 K E XX YY WW<br>K = Blank<br>= A – Corner Unit<br>XX = Blank<br>= P5 – Prewashing (500mm)<br>= P6 – Prewashing (600mm)<br>= P9 – Heavy Duty Prewashing (900mm)<br>YY = Blank<br>= AS – Dryer<br>WW = Blank<br>= RC - Heat Recovery Unit<br>= WP7.1L –Single effect heat pump (wash tank heating only)<br>= WP7.1R –Single effect heat pump (rinse preheating only) |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

= WP7.2 – Double effect heat pump (wash tank and rinse preheating)

*AC3 Series - Rack Conveyor Dishwasher*

AC3 YY X W

YY = 20 = 2 modules: Z and R

= 25 = 3 modules: A, Z and R

= 30 = 3 modules: B, Z and R

= 35 = 4 modules: A, Z, C and R

= 40 = 4 modules: B, Z, C and R

= 45 = 4 modules: B, Z, Z and R

Module A = Prewashing

Module B = Heavy Duty Prewashing

Module C = Washing

Module Z = Heavy Duty Washing

Module R = Rinse

X = Blank

= AS – Dryer

W = Blank

= RC - Heat Recovery Unit

= WP7.1L – Single effect heat pump (wash tank heating only)

= WP7.2 – Double effect heat pump (wash tank and rinse preheating)

= WP7.3 – Triple effect heat pump (2 wash tanks and rinse preheating)

*GE Series – Utensil Pot and Pan Washer*

GE YYYY E JKXWZ

YYYY = Model size = 50, 605, 805, 1005, 755, 1255, 655, 1155

J = Blank

= A – Softener

K = Blank

= H – 800 mm Clearance

X = Blank

= RCD – Rinse control device

W = Blank

= DP – Drain Pump

Z = WP2 – Heat Pump suits (605, 655, 805, 755)

= WP3 – Heat Pump suits (1155, 1005, 1255)

= CRC – Heat recovery and condense unit

*NE Series – Commercial Flight Dishwasher*

NE VV WW XXX YYY ZZZZ

VV = 1 = 1200mm Wash Zone with APRS Rinse

21 = 1200mm Wash Zone with Eco Rinse

22 = 1200mm Wash Zone + 900mm additional

Wash Zone with Eco Rinse

31 = 1200mm Wash Zone with Multi Rinse

32 = 1200mm Wash Zone + 900mm Additional

Wash Zone with Multi Rinse

33 = 200mm Wash Zone + 2 x 900mm Additional

Wash Zone with Multi Rinse

WW = Blank = Standard depth – 890mm

XL = Extra large depth – 1110mm

XXX = Blank = No Prewash

P6 = 600mm Wide Prewash

P9 = 900mm Wide Prewash

P12 = 1200mm Wide Prewash

YYY = Blank = no Dryer

AS = Blower Dryer Only

ARC = Blower Dryer with Heat Recovery

ZZZZ = Blank = No Heat Recovery Unit

RC = Heat Recovery Unit

WP = Heat Pump for Preheating Rinse Water

WP9.2 = Double Effect Heat Pump (wash tank + rinse heating)

WP9.3 = Triple Effect Heat Pump (2 wash tanks + rinse heating)

*C1000EDPRCD - Commercial Hood Type Dishwasher*

Suffix: CRC = Heat Recovery

*Hi Line Series – HC14 Pass-Through Dishwasher*

Suffix: CRC = Heat Recovery

R = Rinse Control Device

*C800EHRDPRCD - Commercial Hood Type Dishwasher*

Suffix: CRC = Heat Recovery

*Hi Line Series – HC10 – Pass Through Dishwasher*

Suffix: CRC = Heat Recovery

R = Rinse Control Device

*F4EHRCD - Undercounter Commercial Dishwasher*

*Hi Line Series – HF45 – Undercounter Commercial Dishwasher*

Suffix: R = Rinse Control Device

*LC700 - Commercial Hood Type Dishwasher*

Suffix: CRC = Heat Recovery

*Prime Line Series – PC07 – Pass Through Dishwasher*

**Comcater Pty Ltd** Cont'd....

Suffix: CRC = Heat Recovery

R = Rinse Control Device

*LC900 - Commercial Hood Type Dishwasher*

Suffix: CRC = Heat Recovery

*Prime Line Series – PC09 – Pass Through Dishwasher*

Suffix: CRC = Heat Recovery

R = Rinse Control Device

*Prime Line Series – PC12 – Pass-Through Dishwasher*

Suffix: CRC = Heat Recovery

R = Rinse Control Device

*LF322 - Undercounter Commercial Dishwasher*

*Prime Line Series – PF45 – Undercounter Commercial Dishwasher*

Suffix: R = Rinse Control Device

*RC411 - Commercial Hood Type Dishwasher*

*RF321 - Undercounter Commercial Dishwasher*

*BC3ERCD - Undercounter Commercial Glasswasher*

*Hi Line Series – HB34 – Undercounter Commercial Glasswasher*

Suffix: R = Rinse Control Device

*Hi Line Series – HB35 – Undercounter Commercial Dishwasher*

Suffix: R = Rinse Control Device

*LB275 - Undercounter Commercial Glasswasher*

Prime Line Series – PB34 – Undercounter Commercial Glasswasher

*RB215 - Undercounter Commercial Glasswasher*

*XLCDPRCD - Commercial Hood Type Dishwasher*

*Hi Line Series – HCXL – Pass-Through Dishwasher*

Suffix: CRC = Heat Recovery

R = Rinse Control Device

Watermark Licence No. 21161, Level 2

Expiry Date: 05 June 2019

Standard: WMTS-101 -2005

8164 3.15

**Frima & Rational Multifunctional Cooking Equipment**

112 Multificiency - 14 Litre + 14 Litre Cooking Appliance for up to 30 meals

112+ Multificiency - 14 Litre + 14 Litre Cooking Appliance for up to 30 meals

112T Multificiency - 14 Litre + 14 Litre Cooking Appliance for up to 30 meals

112L Multificiency - 25 Litre + 25 Litre Cooking Appliance for up to 100 meals

211 Multificiency - 100 Litre Cooking Appliance for up to 300 meals

211+ Multificiency - 100 Litre Cooking Appliance for up to 300 meals

311 Multificiency - 150 Litre Cooking Appliance for up to 500 meals

311+ Multificiency - 150 Litre Cooking Appliance for up to 500 meals

Watermark Licence No: 25548, Level 2

Expiry Date: 01 March 2019

Standard: WMTS-101:2016

8446 8.16

**Rational Combination Oven**

CombiMaster Plus CMP XS 62/3

SelfCooking Centre SCC XS 62/3

SelfCooking Centre SCC WE 61

SelfCooking Centre SCC WE 61 G

SelfCooking Centre SCC WE 62

SelfCooking Centre SCC WE 62 G

SelfCooking Centre SCC WE 101

SelfCooking Centre SCC WE 101 G

SelfCooking Centre SCC WE 102

SelfCooking Centre SCC WE 102 G

SelfCooking Centre SCC WE 201

SelfCooking Centre SCC WE 201 G

SelfCooking Centre SCC WE 202

SelfCooking Centre SCC WE 202 G

CombiMaster Plus CMP 61 V

CombiMaster Plus CMP 101 V

SelfCooking Centre SCC WE 61 V

SelfCooking Centre SCC WE 101 V

CombiMaster Plus CMP 102 AUS

SelfCooking Centre SCC WE 102 AUS

CombiMaster Plus CMP 61

CombiMaster Plus CMP 61 G

CombiMaster Plus CMP 62

CombiMaster Plus CMP 62 G

CombiMaster Plus CMP 101

CombiMaster Plus CMP 101 G

CombiMaster Plus CMP 102

**Comcater Pty Ltd** Cont'd....

CombiMaster Plus CMP 102 G  
 CombiMaster Plus CMP 201  
 CombiMaster Plus CMP 201 G  
 CombiMaster Plus CMP 202  
 CombiMaster Plus CMP 202 G  
 CombiMaster CM 61  
 CombiMaster CM 101

## Description of Model Differences:

CMP - Electronic Control Panel with Knobs

SCC WE - Electronic Control Panel with Touch Screen and Central Dual CleanJet Selfcleaning and Care Control

XS - Extra Small Option

V - Reduced Energy Consumption Option

AUS - Reduced Energy Consumption Option (Australia Only)

6 2/3 - 6 pan levels counter models

61/62 - 6 pan levels counter models

101/102 - 10 pan levels counter models

201/202 - 20 pan levels floor standing models with trolley

WaterMark Licence No. 21169, Level 2

Expiry Date: 2 August 2019

Standard: WMTS-101: 2016

8407 11.16

## Brema Ice Makers

CB 184A, CB249A, CB 316A, CB 416A, CB 425A, CB 640A, CB 674A,  
 CB 840A, CB 955A, CB 1265A, CB 1565A, C 150A, C 150 New, C 300A,  
 Fresh Maker, DSS 42A, HIKU 26A, IC 18, IC 24, VB 250A, VM 350A, VM 500A,  
 VM9 00A, VM 1700A, TB 551A, TB 852A, TB 1405A, TM 140A, TM 250A,  
 TM 450A, GB 601A, GB 902A, GB 903A, GB 1555A, G 160A, G 280A, G 510A,  
 G 510 SPLIT, G 1000A, G 1000 SPLIT, Muster 350A, Muster 600A, Muster 800A,  
 Muster 1500A & Muster 2000A

WaterMark Licence No. 60102

Level 1, Expiry Date 7 November 2019

Standard: ATS 5200.105 -2005

**DMNV Pty Ltd**

8403 5.16

WX Series, NC-PC-RC Series, YC Series, WF-WL Series & WS Series Commercial Catering Equipment

WX-1C (1 hole wok)

WX-1C-D (1 hole wok – Duckbill)

WX-1C-R (1 hole wok – Dual-ring)

WX-1SP (1 stock pot boiler)

WX-1C2B (1 hole wok – 2 open burners)

WX-2C (2 hole wok)

WX-2C-D (2 hole wok – Duckbill)

WX-2C-R (2 hole wok – Dual-ring)

WX-2SP (2 stock pot boiler)

WX-2C2B (2 hole wok – 2 open burners)

WX-3C (3 hole wok)

WX-3C-D (3 hole wok – Duckbill)

WX-3C-R (3 hole wok – Dual-ring)

WX-3C2B (3 hole wok – 2 open burners)

NC-45 (450mm wide Noodle cooker)

NC-60 (600mm wide Noodle cooker)

PC-45 (450mm wide Pasta cooker)

PC-60 (600mm wide Pasta cooker)

RC-45 (450mm wide Rice roll steamer)

RC-60 (600mm wide Rice roll steamer)

YC-1 (755mm wide Yum Cha Steamer)

WF-1C (1 hole standard wok)

WF-2C (2 hole standard wok)

WF-2C2B (2 hole standard wok + 2 open burners)

WF-3C (3 hole standard wok)

WF-1SP (1 standard stockpot boiler)

WL-1C (1 hole waterless wok)

WL-2C (2 hole waterless wok)

WL-2C2B (2 hole waterless wok + 2 open burners)

WL-3C (3 hole waterless wok)

WL-1SP (1 waterless stock pot boiler)

WS-1A (1 hole super wok)

WaterMark Licence No. 60100

Level 2 Expiry Date: 22 May 2019

Standard: ATS 5200.101-2005

**Marine Sanitation Pty Ltd**

7710 11.10 Marine Sanitation Dockside Discharge Unit (Sewerage Pump-out Station) & Portable Toilet Emptying Unit (PTEU)  
 Dockside Discharge Unit (Sewerage Pump-out Unit)  
 Model DDU HID  
 For use with Salt and Fresh Water  
 Portable Toilet Emptying Unit (PTEU)  
 Model 1 Portable Toilet Emptying Unit  
 For use with DDU  
 Model 2 Portable Toilet Emptying Unit (Including Pump)  
 For use with Fresh Water  
 Model 3 Portable Toilet Emptying Unit (Gravity model)  
 For use with Fresh Water  
 Note: Maximum Working Pressure for mains water connection is 3500 kPa  
 WaterMark Licence No. 60020, Level 2  
 Expiry Date: 18 November 2019  
 Standard: ATS 5200.104 - 2005

**Moffat Limited**

7259 12.07 Convotherm Combination (Combi) Oven "C4G, C4E and Mini Series"  
 C4G and C4E Series  
 6.10, 6.20,  
 10.10, 10.20  
 12.20  
 20.10, 20.20  
 "Mini Series"  
 6.06 Mini, 6.10 Mini  
 10.10 Mini  
 6.06 Mini 2in1, 6.10 Mini 2in1  
 WaterMark Licence No. 60015, Level 2  
 Expiry Date: 12 December 2019  
 Standard: ATS 5200.101 - 2005

8370 9.16 Blue Seal Sapiens Series Electric & Gas Commercial Combi Ovens,  
 Moffat Turbofan Series Electric Commercial Combi Ovens,  
 Cobra Series Electric Commercial Combi Ovens.  
 Blue Seal Sapiens Series  
 E7SD[1] - Electr. Combi Oven, 7 Tray  
 E10SD[1] - Electr. Combi Oven, 10 Tray  
 E20SD[1] - Electr. Combi Oven, 20 Tray  
 E21SD[1] - Electr. Combi Oven, 20 Tray  
 E40SD[1] - Electr. Combi Oven, 40 Tray  
 G7SD[1] - Gas Combi Oven, 7 Tray  
 G10SD[1] - Gas Combi Oven, 10 Tray  
 G20SD[1] - Gas Combi Oven, 20 Tray  
 G21SD[1] - Gas Combi Oven, 20 Tray  
 G40SD[1] - Gas Combi Oven, 40 Tray  
 Where: [1] - W - with cleaning system (optional)  
 Moffat Turbofan Series:  
 EC40D5 - Electr. Combi Oven, Digital, 5 Tray  
 EC40D7 - Electr. Combi Oven, Digital, 7 Tray  
 EC40D10 - Electr. Combi Oven, Digital, 10 Tray  
 EC40M5 - Electr. Combi Oven, Manual, 5 Tray  
 EC40M7 - Electr. Combi Oven, Manual, 7 Tray  
 EC40M10 - Electr. Combi Oven, Manual, 10 Tray  
 Cobra Series:  
 CMC5 - Electr. Combi Oven, 5 Tray  
 CMC7 - Electr. Combi Oven, 7 Tray  
 CMC10 - Electr. Combi Oven, 10 Tray  
 Watermark Licence No. 60106, Level 2  
 Expiry Date: 18 September 2019  
 Standard: ATS 5200.101 - 2005

## Jointing Material

### Kinetic Supply Pty Ltd

8455 3.17 EnduraSeal Liquid Thread Sealant  
4920453 (50ml)  
4920454 (250ml)  
Rated Working Pressure 2000 kPa, Working Temperature 0°C to 80°C  
WaterMark Licence No. 60107, Level 1  
Expiry Date: 1 March 2022

## SANITARY FIXTURES

### Water Heater and Water-Heated Storage Tanks

### Alliance Appliances Australia Pty Ltd

8078 5.14 Alliance & Rapid Gas-Fired Instantaneous Hot Water Heater  
Models: A26N, R26N, A26P, R26P, A26N50C, R26N50C, A26P50C, R26P50C  
Watermark Licence No. 60095, Level 1  
Expiry Date: 20 May 2019  
Standard: AS 3498 -2009

### Casale Trim Co. Pty Ltd

8368 12.16 Swift Storage Hot Water Heaters for Caravans  
GHW - Gas Storage Hot Water  
EHW - Electric Storage Hot Water  
GEHW - Dual Electric Hot Water  
Supplied with optional Ecotherm heating kit  
Watermark Licence No. 60111, Level 1  
Expiry Date: 20 December 2021  
Standard: AS 3498 -2009

### Dometic Australia Pty Ltd

8405 12.16 Atwood GE6 Water Heater  
Model: GE6-240V Storage Water Heater for Recreational Vehicles  
Watermark Licence No. 60104, Level 1  
Expiry Date: 14 December 2021  
Standard: AS 3498 - 2009

### Guangdong Vanward New Electric Co. Ltd China

8493 8.17 Vanward, Gasland, Onsen & Devanti Outdoor Instantaneous Gas Water Heaters  
Vanward Models:  
JSW44-22ST58, JSW52-26ST58, JSW60-30ST58  
JSW22HT-W81\*, JSW26HT-W81\*, JSW30HT-W81\*,  
JSW22HT-W82\*, JSW26HT-W82\*, JSW30HT-W82\*,  
JSW22HT-W83\*, JSW26HT-W83\*, JSW30HT-W83\*,  
JSW22HT-W84\*, JSW26HT-W84\* & JSW30HT-W84\*  
\* A = 50°C pre-set water outlet temperature (maximum setting 60°C)  
B = 60°C maximum water outlet temperature  
C = 70°C maximum water outlet temperature  
R = with wired controller  
Gasland Models:  
WA22, WA26 & WA30  
Onsen Models:  
ONHW22NG50, ONHW22LP50, ONHW22NG60, ONHW22LP60,  
ONHW26NG50, ONHW26LP50, ONHW26NG60, ONHW26LP60,  
ONHW30NG50, ONHW30LP50, ONHW30NG60 & ONHW30LP60  
Devanti Models:  
GWH-B-26-NG-WH, GWH-B-26-LPG-WH & GWH-B-30-NG-WH  
WaterMark Licence No. 60109, Level 1  
Expiry Date: 23 August 2022  
Standard: AS 3498 - 2009

**Hartley Holding Corp Pty Ltd T/as Smart Toilet Australia**

8645 11.18 Smart Toilet (Bidet)  
 STA 766, STA 762 & STA 763  
 WaterMark Licence No. 60126  
 Expiry Date: 20 November 2023  
 Standards: AS 1172.1 – 2014 & AS 1172.2 - 2014

**Rinnai Australia Pty Ltd**

7870 3.12 Heat Exchange Water Heater (External Heat Source)  
 Models: HEX250HWS, HEX250TWS, HEX250WWW  
 WaterMark Licence No. 60084, Level 1  
 Expiry Date: 22 March 2022  
 Standard: AS 3498 - 2009

8043 10.13 Rinnai Hotflo 10 External Instantaneous Gas Hot Water System  
 Model: IHF10  
 Watermark Licence No. 60089  
 Expiry Date: 10 October 2023  
 Standard: AS 3498 - 2009

**Truma Gerätetechnik GmbH & Co. KG**

8406 12.16 Truma Water Heaters for Caravans  
 Ultrarapid BGA 14/ BGEA 14  
 Combi 2E CP Plus AU  
 Combi 4E CP Plus AU  
 Combi D  
 Aquago Basic/Comfort/Comfort +  
 Watermark Licence No. 60103, Level 1  
 Expiry Date: 20 December 2021  
 Standard: AS 3498 - 2009

**NON-PRESSURISED PIPES AND FITTINGS****Pipes and Fittings (non-pressure)****ORC Technology Pty Ltd**

7783 7.11 ORC Overflow Relief Cap  
 ORC DN100  
 WaterMark Licence No 60012  
 Level 2, Expiry Date: 5 July 2020  
 Standard: WMTS-501: 2016

**Top Cope International Pty Ltd T/as TCI Fasteners**

8474 5.17 TCI Fasteners Square Drain  
 TCI-SQ-120x120 – Base with:  
 Square Drain  
 SQ-120x120-01 Oval Lid  
 SQ-120x120-02 Solid Lid  
 SQ-120x120-03 Tile Insert Lid  
 SQ-120x120-04 Linear Drain Lid  
 WaterMark Licence No. 60108  
 Level 2 Expiry Date: 10 May 2020  
 Standard: WMTS-40 - 2016

**Trustee for KD&EM Brumby Family Trust T/as Viking Plastics Engineering Pty Ltd**

8698 7.18 Viking Plug & Washer Waste Outlet  
 Model Name: Viking (Internal ref: VP23)  
 Size: DN50  
 WaterMark Licence No. 60121  
 Level 2, Expiry Date: 19 July 2019  
 Standard: AS 2887 - 1993

## PRESSURISED PIPES AND FITTINGS

### Copper Fitting

#### Cop-A-Mate Products Pty Ltd

##### COP-A-MATE

|      |       |                                                           |
|------|-------|-----------------------------------------------------------|
| 7073 | 11.06 | Copper Capillary socket (short engagement) flange adaptor |
|      |       | ACZSKTFO25 DN 25 MWP 3500 kPa                             |
|      |       | ACZSKTFO32 DN 32 MWP 2780 kPa                             |
|      |       | ACZSKTFO40 DN 40 MWP 2300 kPa                             |
|      |       | ACZSKTFO50 DN 50 MWP 1710 kPa                             |
|      |       | ACZSKTFO65 DN 65 MWP 1370 kPa                             |
|      |       | ACZSKTFO80 DN 80 MWP 1520 kPa                             |
|      |       | ACZSKTF100 DN 100 MWP 1200 kPa                            |
|      |       | ACZSKTF125 DN 125 MWP 960 kPa                             |
|      |       | ACZSKTF150 DN 150 MWP 1000 kPa                            |
|      |       | ACZSKTF200 DN 200 MWP 720 kPa                             |
|      |       | Male Pressed Socket flange adaptor                        |
|      |       | ACZPF040 DN 40 MWP 2300 kPa                               |
|      |       | ACZPF050 DN 50 MWP 1710 kPa                               |
|      |       | ACZPF065 DN 65 MWP 1370 kPa                               |
|      |       | ACZPF080 DN 80 MWP 1520 kPa                               |
|      |       | ACZPF100 DN 100 MWP 1200 kPa                              |
|      |       | WaterMark Licence No. 1709, Level 1                       |
|      |       | Expiry Date: 29 November 2021                             |
|      |       | Standard: AS 3688 - 2005 - Amdt 1                         |

### Flexible Coupling (metal binding)

#### Convuluted Technologies Pty Ltd

|      |       |                                                                       |
|------|-------|-----------------------------------------------------------------------|
| 8661 | 12.18 | Convuluted, Aquaknect & Pirtek Semi-Flexible Metallic Hose Assemblies |
|      |       | 2500 kPa Hot/Cold Models:                                             |
|      |       | STFL1-020, STFL1-025, STFL1-032, STFL1-040 & STFL1-050                |
|      |       | STFL2-020, STFL2-025, STFL2-032, STFL2-040 & STFL2-050                |
|      |       | 1200 kPa Hot/Cold Models:                                             |
|      |       | STFL1-065, STFL1-080, STFL1-100, STFL1-125 & STFL1-150                |
|      |       | STFL2-065, STFL2-080, STFL2-100, STFL2-125, STFL2-150 & STFL2-200     |
|      |       | WaterMark Licence No. 60120                                           |
|      |       | Expiry Date: 12 December 2023                                         |
|      |       | Standard: WMTS – 520: 2016                                            |

### Miscellaneous Assemblies

#### Exstandard Pty Ltd

|      |      |                                                                         |
|------|------|-------------------------------------------------------------------------|
| 8343 | 4.16 | Exstandard Stainless Steel Flexible Assemblies                          |
|      |      | ESW Series                                                              |
|      |      | ESW1-13, ESW1-15, ESW1-23, ESW1-25, ESW2-13, ESW2-15, ESW2-23, ESW2-25, |
|      |      | ESW3-15, ESW3-20, ESW3-25, ESW3-32, ESW4-8                              |
|      |      | ESB Series                                                              |
|      |      | ESB3-15, ESB3-20, ESB3-25, ESB3-32, ESB3-40, ESB3-50                    |
|      |      | Watermark Licence No: 60101                                             |
|      |      | Level 1, Expiry Date: 25 April 2021                                     |
|      |      | Standard: ATS 5200.489 - 2009                                           |

## WATER SUPPLY VALVES AND VALVE ACCESSORIES

### Control Valves and Taps

#### Beltrami Group Pty Ltd

|      |      |                                                                                |
|------|------|--------------------------------------------------------------------------------|
| 7686 | 7.10 | Acquasaver Water Diversion Valve                                               |
|      |      | Reference code BAS20, BAS25 & BAS25                                            |
|      |      | Supplied with pump series Reference Part No.'s                                 |
|      |      | HM Series                                                                      |
|      |      | 2HM3-PF1615/AS, 2HM4-PF1615/AS, 2HM5-PF1622/AS, 2HM7-PF1622/AS, 4HM4-PF1615/AS |
|      |      | 4HM5-PF1615/AS, 4HM7-PF1622/AS, 4HM9-PF1622/AS, 2HM3-PF16/AS, 2HM4-PF16/AS     |



**Beltrami Group Pty Ltd** Cont'd ...

2HM5-PF16/AS, 2HM7-PF16/AS, 4HM4-PF16/AS, 4HM5-PF16/AS, 4HM7-PF16/AS, 4HM9-PF16/AS  
 BG Series  
 BGR75-PF1615/AS, BGR100-PF1622/AS, BGM5-PF1615/AS, BGM7-PF1622/AS, BGM9-PF1622/AS  
 BGM11-PF1622/AS, BGR75-PF16/AS, BGR100-PF16/AS, BGM5-PF16/AS, BGM7-PF16/AS, BGM9-PF16/AS  
 BGM11-PF16/AS  
 C Series  
 CAM 70/33-PF1622/AS, CAM 70/34-PF1622/AS, CAM 70/45-PF1622/AS, CAM 120/33-PF1622/AS  
 CAM 120/35-PF1622/AS, CAM 120/55-PF1622/AS, CAM 200/33-PF1622/AS, CAM 70/33-PF16/AS  
 CAM 70/34-PF16/AS, CAM 70/45-PF16/AS, CAM 120/33-PF16/AS, CAM 120/35-PF16/AS,  
 CAM 120/55-PF16/AS, CAM 200/33-PF16/AS  
 Acquasaver  
 Model: BAS 25-20  
 MaxiSAVE (Reference Code MHR25)  
 (Supplied with pump series reference Part No's):  
 MHR Series  
 MHR 1 Zenox ZPS-800, MHR 2 Zenox ZHM-045, MHR 3 Zenox ZHM-060, MHR 4 Zenox ZHM-110  
 MHR S1 Hyjet HSM370-PC, MHR S2 Hyjet NKm 2/1PC, MHR 370 Hyjet HSJ370, MHR 550 Hyjet HSJ550  
 MHR 750 Hyjet HSM750, MHR 1000 Hyjet HSJ1000, MHR 2-40 Hyjet HCM2-40, MHR 2-60 Hyjet HCM2-60  
 MHR 4-60 Hyjet HCM4-60  
 Wilo (Reference Code: Wilo Water Widget 25-C-25mm)  
 Note: Pumps are supplied by Wilo  
 Note: Supplied pump does not form part of this certification under ATS 5200.477 -  
 2006  
 Note: Product incorporates backflow prevention (AS/NZS 2845.1). Not supplied separately.  
 Watermark Licence No. 60075 Level 1  
 Expiry Date: 28 July 2020  
 Standards: WMTS-477:2016 & AS/NZS 2845.1 -2010

**Burkert Contromatic Australia Pty Ltd**

7444 2.09 Burkert Solenoid Valve (EPDM) In-line Automatic Valve  
 6213EV (Sizes 1/4", 3/8", 1/2", 3/4", 1" BSP) - Normally Closed  
 6V DC, 9V DC, 12V DC, 24V DC, 230V DC, 12V AC, 24V AC, 110V AC, 230V AC  
 6281EV (Sizes 1/2", 3/4", 1", 1 1/2" BSP) - Normally Closed; Normally Open;  
 6V DC, 9V DC, 12V DC, 24V DC, 230V DC, 12V AC, 24V AC, 110V AC, 230V AC  
 6203EV (Sizes 1/4", 3/8", 1/2", 3/4", 1", 1 1/2" BSP) - Normally Closed; Normally Open;  
 6V DC, 9V DC, 12V DC, 24V DC, 230V DC, 12V AC, 24V AC, 110V AC, 230V AC  
 WaterMark Licence No. 60042  
 Expiry Date: 10 February 2024  
 Standard: WMTS:030 - 2016

**Valves for Pressure and Temperature****Global Water Solutions Ltd**

7426 12.08 Pressure Wave, All-Weather, Davey, Franklin, Wilo, ITT Lowara, Max, Grundfos & UltraMax Diaphragm  
 Expansion Tank  
 Pressure Wave Models 10 Bar 40°C (max):  
 MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10,  
 MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10 & MTPB-35-10  
 All-Weather Models 10 Bar 40°C (max):  
 PTPB-18-10 & PTPB-24-10  
 Davey Models 10 Bar 40°C (max):  
 MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10,  
 MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10,  
 PTPB-18-10 & PTPB-24-10  
 Davey Models 16 Bar 40°C (max):  
 MTMA-8-16, MTMA-18-16, MTMB-8-16 & MTMB-18-16  
 Davey Models 25 Bar 40°C (max):  
 MTUB-8-25 & MTUB-24-25  
 Franklin Models 10 Bar 40°C (max):  
 MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10,  
 MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10,  
 PTPB-18-10 & PTPB-24-10  
 Franklin Models 16 Bar 40°C (max):  
 MTMA-8-16, MTMA-18-16, MTMB-8-16 & MTMB-18-16  
 Franklin Models 25 Bar 40°C (max):  
 MTUB-8-25 & MTUB-24-25  
 Wilo Models 10 Bar 40°C (max):  
 MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10,

**Global Water Solutions Ltd** Cont'd ...

MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10,  
PTPB-18-10 & PTPB-24-10  
Wilo Models 16 Bar 40°C (max):  
MTMA-8-16, MTMA-18-16, MTMB-8-16 & MTMB-18-16  
Wilo Models 25 Bar 40°C (max):  
MTUB-8-25 & MTUB-24-25  
ITT Lowara Models 10 Bar 40°C (max):  
MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10,  
MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10,  
PTPB-18-10 & PTPB-24-10  
ITT Lowara Models 16 Bar 40°C (max):  
MTMA-8-16, MTMA-18-16, MTMB-8-16 & MTMB-18-16  
ITT Lowara Models 25 Bar 40°C (max):  
MTUB-8-25 & MTUB-24-25  
Max Models 16 Bar 40°C (max):  
MTMA-8-16, MTMA-18-16, MTMB-8-16 & MTMB-18-16  
Grundfos Models 10 Bar 40°C (max):  
GT-H-2 V, GT-H-4 V, GT-H-8 V, GT-H-12 V, GT-H-18 V, GT-H-24 V, GT-H-35 V, GT-H-60 V, GT-H-8 H,  
GT-H-12 H, GT-H-20 H, GT-H-24 H, GT-H-35 H & GT-H-60 H  
Grundfos Models 16 Bar 40°C (max):  
GT-H-8 V & GT-H-18 V  
Grundfos Models 25 Bar 40°C (max):  
GT-H-8V PN25 & GT-H-24V PN 25  
UltraMax Models 25 Bar 40°C (max)  
MTUB-8-25 & MTUB-24-25  
WaterMark Licence No. 60044  
Expiry Date: 8 December 2023  
Standard: WMTS – 485: 2018

**Rinnai Australia Pty Ltd**

7586 10.09 Rinnai Demand Duo Warm Water Unit for Operation as a Tempering  
and Thermostatic Mixing Valve  
DDWW32 (utilised with Siemens MXG461B15-0.6, MXG461B15-1.5,  
MXG461B15-3, MXG461B20-5, MXG461B25-8)  
Warm Water Unit for operation as a Tempering and Thermostatic Mixing valve  
DDWW50 (utilised with Siemens MXG461B32-12, MXG461B40-20)  
Warm Water unit for operation as a Tempering and Thermostatic Mixing valve  
DDWW80 (utilised with Siemens MXG461B40-20, MXG461B50-30)  
Warm Water unit for operation as a Tempering and Thermostatic Mixing valve  
Watermark Licence No. 60059, Level 1  
Expiry Date: 8 October 2019  
Standards: AS 4032.1 - 2005  
AS 4032.2 - 2005 - Amdt 2

**DEVICES AND CONTROLLERS****Water Hammer Arrestor****Sitro Group Australia Pty Ltd**

8723 2.19 SilverStorm Water Hammer Arrestor  
WH-5010, WH-5029, WH-5030, WH-5120 & WH-5130  
Note: 1MPa, 40°C holding temperature  
WaterMark Licence No. 60127  
Expiry Date: 5 February 2024  
Standard: AS 5200.007 - 2008

| Cert. Number | Suspension Date | Appliance |
|--------------|-----------------|-----------|
|--------------|-----------------|-----------|

## APPROVAL CERTIFICATE SUSPENSIONS

New suspensions may occur, and/or existing ones lifted or superseded by formal cancellation, at any time. For current information regarding suspensions you should contact the Technical Office on (03) 9580 4500.

### CERTIFICATE SUSPENDED – AWAITING RETEST / AUDIT

#### A Danaci & A Danaci

|       |         |                                                  |   |   |
|-------|---------|--------------------------------------------------|---|---|
| SC397 | 26.2.15 | CEM's Vertical Rotisserie<br>Models: 4BN and 4BP | N | P |
|-------|---------|--------------------------------------------------|---|---|

#### Amalgamated Hardware Merchants Ltd

|      |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |              |
|------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------|
| 6719 | 28.11.17 | Campmaster, Falcon, Festiva, Fiesta, Grillrite, Oztrail, Wild Country, Red Centre, Progaz, Escape, Campers Collection, Gas Craft, Spinifex, Roman, Rough It, AHM<br>PVC LP 6mm & 8 mm ID (Class C) 2600 kPa<br>PVC LP 10mm ID (Class A) 14 kPa<br>8mm & 10mm with or without Stainless Steel Braiding<br>Note: 10mm Hose only has the quick connect end fitting                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |              |
| 7770 | 4.4.17   | Campmaster, Falcon, Festiva, Fiesta, Grillrite, Wild Country, Progaz, Red Centre, Oztrail, Escape, Campers Collection, Gas Craft, Spinifex, Roman, Rough It, Meteor Two, Three, Four & Six Burner Barbecues<br>XX14*## (2, 3, 4 Burner BBQ with 90 degree fascia panel)<br>XX14*T# (2, 3, 4 Burner BBQ with 30 degree fascia panel)<br>XX146TF-1M (6 Burner BBQ with 30 degree fascia panel trolley, and fold away side shelves for use with ULPG only)<br>XX1441D & XX1461D (4 and 6 Burner BBQ with 30 degree fascia panel, heavy duty trolley and 4 lockable castor wheels for use with ULPG only)<br>Note: "XX"-denotes unique customer code characters and no technical changes<br>"14" - represents the series of appliance<br>"*" - 2, 3, 4, 6 denotes the number of burners<br>"#"- denotes any optional extras, 'H' for roasting hood or 'FT' for flat top or "F" for fold away legs version<br>"^" - denote unique character for options such as 'SS' for stainless steel finish<br>"1" – may be added to the end of the model code to distinguish non-technical variation such as an alternative fascia<br>Standard: AS 4557 -2004 -Amdt 2 |  | PU<br>U<br>U |
| 7771 | 4.4.17   | Campmaster, Falcon, Festiva, Fiesta, Grillrite, Wild Country, Progaz, Red Centre – Two, Three & Four Burner Barbecues<br>Model: XX10BAA<br>Note: "XX" - denotes brand name CM=Campmaster, FA=Falcon, FT=Festiva FI=Fiesta, GR= Grillrite, WC=Wild Country, RC= Red Centre, PG=Progaz<br>"10" - series of appliance<br>"B" - 2, 3, 4 denotes the number of burners<br>"AA" - denotes any optional extras, 'H' for roasting hood or 'FT' for flat top version                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  | U            |
| 7772 | 4.4.17   | Campmaster (CM), Falcon (FA), Festiva (FT), Fiesta (FI), Grillrite (GR), Wild Country (WC), Progaz (PR), Red Centre (RC), Oztrail (OZ), Escape (ES), Campers Collection (CC), Gas Craft (GC), Spinifex (AN), Roman (RM) & Rough It (RI) - Two, Three & Four Burner Barbecues<br>Model: XX12BAA<br>Note: "XX" - denotes brand name prefix (refer to above list)<br>"12" - series of appliance<br>"B" - 2, 3, 4 denotes the number of burners<br>"AA" - denotes any optional extras, 'H' for roasting hood, "HC" for hooded cabinet, 'FT' for flat top version, "W" for wireshelf or "S" for side burner<br>trolley may include Aesthetic changes as per customer request                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | PU           |

#### Aranbe Industries Pty Ltd T/as Aranbe Heat

|      |         |                                                                 |  |   |
|------|---------|-----------------------------------------------------------------|--|---|
| 7256 | 20.2.15 | FUN Barbeques Outdoor Gas Barbecue<br>Model: RRQ Ripper Roaster |  | P |
|------|---------|-----------------------------------------------------------------|--|---|

| Cert. Number                        | Suspension Date | Appliance                                                                                                                                                                                                                                                                                                                                                  |                  |                        |        |                  |
|-------------------------------------|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------|--------|------------------|
| <b>Arlec Australia Pty Ltd</b>      |                 |                                                                                                                                                                                                                                                                                                                                                            |                  |                        |        |                  |
| 6610                                | 9.8.11          | Sunshine, Homemaker Lifestyle, Jackeroo and Red Centre Outdoor Radiant Patio Heaters<br>Sunshine Models: PHP, PHS, PHT and PHW<br>Homemaker Lifestyle Models: HPHSS45, HPHSS46, HPH47, HPH48 and HPHSS49<br>Jackeroo Models: JPH 001, JPH 002, JPH 010 and JPH 011<br>Red Centre Model: PH 002                                                             |                  |                        |        | P<br>P<br>P<br>P |
| 6969                                | 9.8.11          | Jackeroo Burwood 4 and 6 Burner Trolley Mounted Barbecues With/Without Hood<br>SZ Series Roaster Models: BUR4 and BUR4B<br>SV Series Roaster Models: BUR41, BUR41B and Roaster BUR6                                                                                                                                                                        |                  |                        |        | U<br>U           |
| 7341                                | 17.4.13         | Arlec, Jackeroo, Brahman & Sunshine Tripod Barbecue<br>Models: BM1 (Pressed Steel Hotplate) (Arlec, Jackeroo)<br>BM1 Series 2 (Cast Iron Hotplate) (Arlec, Jackeroo, Brahman & Sunshine)                                                                                                                                                                   |                  |                        |        | P<br>P           |
| 7506                                | 7.11.14         | Sunshine, Arlec, Jackeroo, Red Centre, Jumbuck & Goldair Outdoor Pizza Ovens<br>Models: BM106, JPZ006, JPZ006-D, JPZ006-2D, BM110<br>Models: BM106U, JPZ006U & BM110U                                                                                                                                                                                      |                  |                        |        | P<br>U           |
| <b>Camec Pty Ltd</b>                |                 |                                                                                                                                                                                                                                                                                                                                                            |                  |                        |        |                  |
| 8065                                | 13.10.17        | Camec Three Way Refrigerator<br>XC-90G, XC-150G & XC-186G<br>Standard: AS 4555/AG105 - 2002 - Amdt 1                                                                                                                                                                                                                                                       |                  |                        |        | U                |
| <b>Classic Marine Products</b>      |                 |                                                                                                                                                                                                                                                                                                                                                            |                  |                        |        |                  |
| 6348                                | 9.11.15         | Stainless Steel Marine-Type Barbecue<br>Classic Marine Models: 1, 2 and 3 Burner                                                                                                                                                                                                                                                                           |                  |                        | N      | U                |
| <b>Climate Technologies Pty Ltd</b> |                 |                                                                                                                                                                                                                                                                                                                                                            |                  |                        |        |                  |
| 4949                                | 8.2.18          | Pyrox or Pyrox Vulcan 48 Series Heritage<br>Space Heaters Models: 4804SB, 4804BN (Inbuilt)<br>4808SB & 4808BN (Console)                                                                                                                                                                                                                                    | 16 159<br>16 159 | 1.4/40.6°<br>1.4/40.6° | N<br>N |                  |
| <b>Coleman Brands Pty Ltd</b>       |                 |                                                                                                                                                                                                                                                                                                                                                            |                  |                        |        |                  |
| 7192                                | 20.3.09         | Coleman Two Burner Grill Stove<br>Model: 9922 (Matchlight and Electronic Ignition)                                                                                                                                                                                                                                                                         |                  |                        |        | P                |
| 7610                                | 18.12.13        | Single Stage LPG Regulator Assembly with Shut-off Valve Model: 666<br>Adjustable Outlet Pressure 1.2-1.9 kPa<br>Note: This product is for exclusive use with selected Coleman products only                                                                                                                                                                | 1750 kPa         |                        |        |                  |
| 7972                                | 19.9.16         | Coleman Road Trip 9959 - Portable Barbecue Model: NXT200, NXT300<br>Standard: AS 2658 -2008 - Amdt 2                                                                                                                                                                                                                                                       |                  |                        |        | P                |
| <b>Department of Defence</b>        |                 |                                                                                                                                                                                                                                                                                                                                                            |                  |                        |        |                  |
| 6574                                | 18.3.16         | Aztec Field Water Heater AZ100 Mk3<br>Note: This product is for exclusive use by the Department of Defence.                                                                                                                                                                                                                                                |                  |                        |        | U                |
| <b>Dometic Australia Pty Ltd</b>    |                 |                                                                                                                                                                                                                                                                                                                                                            |                  |                        |        |                  |
| 3418                                | 13.11.18        | Dometic Portable Three Way Fridge Model: RC1600EGP                                                                                                                                                                                                                                                                                                         |                  |                        |        | P                |
| 8206                                | 22.11.17        | Atwood Hydroflame Gas Furnace (Air Heater) for<br>Recreational Vehicles & Caravans<br>Model: AFISD12111<br>Standard: AS 4556 -2011                                                                                                                                                                                                                         |                  |                        |        | P                |
| <b>Fox SpA di R Bompani &amp; C</b> |                 |                                                                                                                                                                                                                                                                                                                                                            |                  |                        |        |                  |
| 6432                                | 5.3.19          | Bompani 4 Burner Hotplates<br>BO210JN/N, BO213JN/N & BO213JN/A<br>BO213JO/N & BO213JO/A<br>Note: Suitable for Australian and New Zealand Natural gases<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                 |                  | N<br>N                 |        | U<br>U           |
| 7594                                | 5.3.19          | <b>Agent: Italnova Pty Ltd</b><br>54cm All Gas Freestanding Cookers<br>Bompani Models: BO710VBN & BO713VBN<br>Also suitable for New Zealand Natural Gas<br><b>Agent: Technika Pty Ltd</b><br>54cm All Gas Freestanding Cooker<br>Technika Model: TY710GBN<br>Also suitable for New Zealand Natural Gas<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 |                  | N                      |        | U                |

| Cert. Number                                                                   | Suspension Date | Appliance                                                                                                                                                                                                                                                                              |        |          |   |   |
|--------------------------------------------------------------------------------|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|---|---|
| <b>Genesis Australia Corporation Pty Ltd</b>                                   |                 |                                                                                                                                                                                                                                                                                        |        |          |   |   |
| 8104                                                                           | 14.12.15        | Matador Outdoor Trolley Barbecues Model - HS-MT001<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                                                                 |        |          |   | U |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b>                             |                 |                                                                                                                                                                                                                                                                                        |        |          |   |   |
| 5696                                                                           | 8.2.10          | Models CASG10 and CASG20 Steam/Convection Oven<br>Standard: AG 311/TB 96 - Commercial Convection ovens                                                                                                                                                                                 |        | N        |   | P |
| <b>HS Universal Imports</b>                                                    |                 |                                                                                                                                                                                                                                                                                        |        |          |   |   |
| 8264                                                                           | 25.5.18         | Zayna Convection Decorative Console Space Heater Model: N12                                                                                                                                                                                                                            | 18 480 | 1/30°    | N |   |
| <b>Huedway Australia Pty Ltd</b>                                               |                 |                                                                                                                                                                                                                                                                                        |        |          |   |   |
| 7800                                                                           | 28.11.17        | Maxgas Portable Gas Cooker Model: MGAR2<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                                                                            |        |          |   | P |
| <b>ItalStile Srl</b>                                                           |                 |                                                                                                                                                                                                                                                                                        |        |          |   |   |
| 7220                                                                           | 19.4.13         | Milano, Nouveau, Platinum, Sagi, San Marco, Tuscany & Viva 2, 4, 5 & 6 Burner Built-In Hotplate<br>Model: C2G - 2 Burner, 30cm Hotplate - (1x SR & 1x Rap)                                                                                                                             |        | N        |   | U |
|                                                                                |                 | Model: H6 - 4 Burner, 60cm Hotplate - (1x Aux, 1x SR, 1x Rap & 1x Wok)                                                                                                                                                                                                                 |        | N        |   | U |
|                                                                                |                 | Models: H7 - 5 Burner, 70cm Hotplate - (1x Aux, 2x SR, 1x Rap & 1x Wok)                                                                                                                                                                                                                |        | N        |   | U |
|                                                                                |                 | Models: H9 - 6 Burner, 90cm Hotplate - (1x Aux, 2x SR, 2 x Rap & 1x Wok)                                                                                                                                                                                                               |        | N        |   | U |
|                                                                                |                 | M75GC3 - 5 Burner, 70cm Hotplate - (1x Aux, 2xSR, 1xRap & 1 x wok)                                                                                                                                                                                                                     |        | N        |   | U |
|                                                                                |                 | Also suitable for use with New Zealand Natural Gas<br>Suffix '-S' represents FFD model, Suffix 'ST' represents non-FFD model                                                                                                                                                           |        |          |   |   |
| <b>M &amp; A Mead Investments Pty Ltd T/as Heatlie Engineering</b>             |                 |                                                                                                                                                                                                                                                                                        |        |          |   |   |
| 6685                                                                           | 21.2.19         | Park Barbecue 2 Burner Barbecues<br>Models PB600DS and PB1000DS                                                                                                                                                                                                                        |        |          |   | P |
| <b>Meridian Maestro Pty Ltd</b>                                                |                 |                                                                                                                                                                                                                                                                                        |        |          |   |   |
| 4801                                                                           | 5.7.17          | Tudor Romeo by Braemar 2 & 4 Burner Hotplates<br>Models: TD-100, TD-101, TD-103, TD-104, TD-105, TD-107, TD-108, TD-109, TD-111, TD-112, TD-113, TD-115, TD-116, TD-117, TD-119,TD-124, TD-125<br>*Suffix 'Manual' denotes manual ignition models<br>Standard: AS 4551 – 2008 – Amdt 2 |        | N        |   | P |
| <b>Nexgrill Industries Inc</b>                                                 |                 |                                                                                                                                                                                                                                                                                        |        |          |   |   |
| 8251                                                                           | 9.1.18          | Nexgrill Outdoor Table Top Barbecue Grill Model: 820-0007B<br>Standard: AS 4557 – 2004 Amdt 2                                                                                                                                                                                          |        |          |   | P |
| <b>Onward Manufacturing Company Ltd - Agent: Sitro Group Australia Pty Ltd</b> |                 |                                                                                                                                                                                                                                                                                        |        |          |   |   |
| 6612                                                                           | 2.12.14         | Fiesta, Gusto, Gasmaster, Gasmate, Jumbuck, Jackeroo BP 260 Two Burner Hooded Trolley Barbecues<br>Gusto Models BP26028, BP26035, BP26040 with provision of side burner                                                                                                                |        |          |   | P |
| 7042                                                                           | 25.8.09         | Fiesta Blue Ember 3 Burner Hooded Barbecue<br>Models: FG50045, FG50057 and FG50069                                                                                                                                                                                                     |        |          |   | P |
| <b>PR Kitchen and Washroom Systems Pty Ltd</b>                                 |                 |                                                                                                                                                                                                                                                                                        |        |          |   |   |
| 6391                                                                           | 13.7.15         | Highland Domestic Built-In Barbecue Models: HDBBQN and HDBBQL                                                                                                                                                                                                                          |        | N        |   | P |
| <b>Robert Bosch (Australia) Pty Ltd</b>                                        |                 |                                                                                                                                                                                                                                                                                        |        |          |   |   |
| 6599                                                                           | 14.6.12         | Bosch Internal Instantaneous Water Heaters<br>Models WR325-8GNG and WR325-8GLP                                                                                                                                                                                                         | 21 124 | 4.8/144° | N | U |

| Cert. Number                                                    | Suspension Date | Appliance                                                                                                                                                                                                                                                                                                  |   |          |
|-----------------------------------------------------------------|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----------|
| <b>SCG (Thailand) Co Ltd</b>                                    |                 |                                                                                                                                                                                                                                                                                                            |   |          |
| <b>SCG</b>                                                      |                 |                                                                                                                                                                                                                                                                                                            |   |          |
| 7912                                                            | 17.12.14        | Filler Connection Incorporating Single Non Return Valve Model: VCAR                                                                                                                                                                                                                                        |   |          |
| 7948                                                            | 17.12.14        | Automotive LPG Multivalves<br>MTV-A (For use with a standard cylinder)<br>MTV-C (For use with a donut cylinder)                                                                                                                                                                                            |   |          |
| 7983                                                            | 17.12.14        | Service Valves Model: VCAR3                                                                                                                                                                                                                                                                                |   |          |
| 7999                                                            | 17.12.14        | Automotive Fill Limiter Model: VCAR2                                                                                                                                                                                                                                                                       |   |          |
| <b>SC Kingflex Corporation - Agent: Ausquip Trading Pty Ltd</b> |                 |                                                                                                                                                                                                                                                                                                            |   |          |
| <b>SC KINGFLEX</b>                                              |                 |                                                                                                                                                                                                                                                                                                            |   |          |
| 7046                                                            | 23.5.15         | Hose Assembly (Class A)<br>Models: LP0400SBN, LP0300SBN and LPG-S01 7 kPa                                                                                                                                                                                                                                  |   |          |
| <b>Sitro Group Australia Pty Ltd</b>                            |                 |                                                                                                                                                                                                                                                                                                            |   |          |
| 3165                                                            | 18.1.18         | Gasmate, Gasmaster, Jumbuck, Jackeroo and Excalibur Two Burner Portable Camping Stoves<br>Models: 1095, 2095 and G2202<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                 |   | P        |
| 6673                                                            | 31.5.18         | Gasmate and Jackeroo Three Way Portable Refrigerators<br>Gasmate Models: G3PR35L, G3PR42L, G3PR50L<br>Jackeroo Models: J3PR35L, J3PR42L, J3PR50L<br>Standard AS 4555/AG 105 -2002                                                                                                                          |   | U<br>U   |
| 6787                                                            | 31.5.18         | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi Heat and Jackeroo Portable Barbecues<br>Model: Cruiser G2017                                                                                                                                                                          |   | P        |
| 7141                                                            | 10.2.17         | Gasmaster, Gasmate, Jumbuck, Jackeroo & Maxiheat Outdoor Radiant Column Heater<br>CH200xx & CH200xxODS Series<br>CH200MCOODS, CH200MODS, CH200M, CH205MC, CH205HTODS<br>CH205MBODS, CH209MC and CH209MCOODS                                                                                                |   | P        |
| 7913                                                            | 10.2.17         | Gasmate, Brahman, Gasmaster, Jumbuck, Jackeroo & Renaissance<br>Portable Freestanding Barbecues Model: xBQ2009<br>Note: x denotes brand name                                                                                                                                                               |   | U        |
| 7958                                                            | 1.5.18          | Gasmate, Gasmaster, Jumbuck, Jackeroo, Excalibur, Maxiheat<br>Inferno Flame Effect Patio Heater Model: FHIN100<br>Standard: AS 4565 -2004 - Amdt 1                                                                                                                                                         |   | P        |
| 8006                                                            | 10.2.17         | Gasmate, Jumbuck, Jackeroo Spit Roaster Model: GSB250                                                                                                                                                                                                                                                      |   | P        |
| 8075                                                            | 31.5.18         | Gasmaster, Gasmate, Jackeroo, Jumbuck, BBQTEK, EPE Portable Barbecues<br>BBQTEK200<br>(Gasmaster, Gasmate, Jackeroo, BBQTEK, EPE)<br>Orion (JBBQTEK200)<br>(Jumbuck)<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                   |   | PU<br>PU |
| <b>The Trustee for SMH Trust T/as Sovereign BBQ's</b>           |                 |                                                                                                                                                                                                                                                                                                            |   |          |
| 8089                                                            | 27.2.18         | Snag Domestic and Marine Barbecues Supreme BBQ                                                                                                                                                                                                                                                             |   | U        |
| <b>Tiemme Raccorderie SpA</b>                                   |                 |                                                                                                                                                                                                                                                                                                            |   |          |
| <b>MISTRAL, HYFLO, ZETCO</b>                                    |                 |                                                                                                                                                                                                                                                                                                            |   |          |
| 6939                                                            | 20.10.09        | Brass Ball Valve with F x F Configuration<br>½", ¾", 1", 1¼", 1½", 2" 2100 kPa                                                                                                                                                                                                                             |   |          |
| <b>TPA Metals &amp; Machinery (Dongguan) Co Ltd</b>             |                 |                                                                                                                                                                                                                                                                                                            |   |          |
| 5737                                                            | 24.4.09         | TPA Adjustable/non-adjustable, Single Stage Low Pressure Regulators,<br>Models R200B and R200B/EFD (1.2 kg/h),<br>R200, R200/EFD, R201 and R201/EFD(2 kg/h)<br>Straight or Right Angled Inlet with Companion or POL Fitting<br>Note: All models with the EFD suffix are fitted with an excess flow device. |   |          |
| 5841                                                            | 3.4.13          | Automatic Change Over Regulator<br>Model ACR-6                                                                                                                                                                                                                                                             |   |          |
| 6979                                                            | 7.4.10          | Type 2 Gas Valve with Flame Failure<br>Model: SV023 @ 0°C to 60°C 7 kPa                                                                                                                                                                                                                                    |   |          |
| <b>Tu's Brothers Pty Ltd</b>                                    |                 |                                                                                                                                                                                                                                                                                                            |   |          |
| 6663                                                            | 25.7.17         | Supertron Tandoori Oven Model IND-OV-780                                                                                                                                                                                                                                                                   | N | P        |

| Cert. Number                                                           | Suspension Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   |                                                          |
|------------------------------------------------------------------------|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----------------------------------------------------------|
| <b>Valvosanitaria Bugatti SpA</b>                                      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                                          |
| <b>BUGATTI</b>                                                         |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                                          |
| 6598                                                                   | 24.10.18        | Full Bore Ball Valves<br>Model Art - 2 Piece, Brass Body 412, 413, 475, 476, 477, 478<br>Connections: BSPP/BSPT/NPT 2100 kPa<br>Temperature -20°C to 60°C                                                                                                                                                                                                                                                                                                                                    |   |                                                          |
| <b>Whirlpool (Australia) Pty Ltd - Agent: Arisit Pty Ltd</b>           |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                                          |
| 6529                                                                   | 20.1.15         | Ariston 4 Burner Hotplate<br>Models PF640E, PF640ET and PF640EST                                                                                                                                                                                                                                                                                                                                                                                                                             | N | P                                                        |
| <b>Yanvin International (Aust) Pty Ltd</b>                             |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                                          |
| 6497                                                                   | 5.12.14         | Midea, Davidson and Toyo Single and Double Burner Hotplates<br>Models JZ20Y.1-T04 and JZ20Y.2-T21                                                                                                                                                                                                                                                                                                                                                                                            |   | P                                                        |
| <b>Zhejiang Aosker Fluid Control Co. Ltd</b>                           |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                                          |
| <b>AOSKER</b>                                                          |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                                          |
| 8165                                                                   | 20.9.17         | AOSKER Hose (ID 8mm) and Valve (DN15) Assembly<br>ASK 34002 Class A 14 kPa<br>ASK 34004 Class A 14 kPa<br>Working Temperature Range: 0 to 65°C<br>Standard: AS/NZS 1869 -2012<br>Also tested to AS 4617 -2004 - Amdt 1                                                                                                                                                                                                                                                                       |   |                                                          |
| <b>Zhejiang Chaoling Chinaware Valve Co Ltd</b>                        |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                                          |
| 7446                                                                   | 1.2.18          | Chaoling Ceramic Cartridges<br>Models: Ø35S1, Ø35G1, Ø40G1, Ø40S1, Ø35G2 360, Ø35S2 360, Ø40G2 360, Ø40S2 360, Ø35G2, Ø35S2, Ø40G2, Ø40S2<br>WaterMark Licence No. 60032, Level 1<br>Standard: AS/NZS 3718 -2005 Amdt 2                                                                                                                                                                                                                                                                      |   |                                                          |
| <b>Zhejiang Yongkang Jinyu Co. Ltd – Agent: Beyond Outdoor Pty Ltd</b> |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                                          |
| 8704                                                                   | 22.10.18        | Jinyu, Companion, Gascraft, Kiwi Sizzler, Rockies<br>Single & Double Burner Portable Cooker<br>Single Burner Models:<br>Jinyu: BDZ-155A<br>Companion: COMP01023<br>Gascraft: BDZ-155A<br>Kiwi Sizzler: KS3585<br>Rockies: RK5059<br>Double Burner Models:<br>Jinyu: BDZ-2x168<br>Companion: COMP01034<br>Kiwi Sizzler: KS3587<br>Rockies: RK3586<br>Note: For use with non-refillable Butane cartridge<br>Complies with GTRC Technical Bulletin #10 & #13<br>Standard: AS 2658 -2008 -Amdt 3 |   | B<br>B<br>B<br>B<br>B<br>B<br>B<br>B<br>B<br>B<br>B<br>B |

| Cert.<br>Number | Cancellation<br>Date | Appliance |
|-----------------|----------------------|-----------|
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## CANCELLATIONS

*The following is a list of cancellations for the last twelve months. New cancellations may occur at any time so you should check with the AGA on (03) 9580 4500 if in any doubt about the currency of a particular Certificate.*

### Aga Rangemaster Ltd - Agent: Aga Shop Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                  |   |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 5970 | 5.18  | Aga Heat Storage<br>Open Flue Models: GC, GCB, GE and GEB                                                                                                                                                                                                                                                        | N | P |
|      |       | Power Flue Models: GC, GCB and GE                                                                                                                                                                                                                                                                                | N | P |
| 6275 | 5.18  | Aga Heat Storage Plus Dual Fuel Module<br>Models: GC3 and Dual Fuel GC3+ Module                                                                                                                                                                                                                                  | N | P |
| 7360 | 10.18 | Falcon Domestic Range Hood<br>Models: FALHDCP90BC/AUS, FALHDCP90SC/AUS, FALHDCP110BC/AUS & FALHDCP110SC/AUS<br>Suffix: "BC" denotes Black/Chrome finish<br>"SC" denotes Stainless/Chrome finish<br>Expiry Date: 30 October 2018<br>Standards: AS/NZS 60335.1 - 2002 - Amdt 3 & AS/NZS 60335.2.31 - 2004 - Amdt 4 |   |   |

### Amalgamated Hardware Merchants Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                   |        |     |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|---|
| 6535 | 4.18 | Campmaster, Grillrite, Fiesta, Falcon, Wild Country, Festiva, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft, Spinifex, Rough it, Red Centre<br>Single Burner LP Gas Portable Camping Stove<br>Models: CM1015D (Piezo) & CM1015                                                                                                                                                    |        |     | U |
| 7272 | 4.18 | Campmaster, Kookaburra, Grillpro, Fiesta, Falcon, Wild Country, Freetime, Festiva, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft and Swap 'N' Go<br>9kg Steel, Two Piece Welded LPG Cylinder<br>Model: YSP21.6                                                                                                                                                          | 21.6 L | 3.3 |   |
| 7299 | 4.18 | Campmaster, Kookaburra, Grillpro, Fiesta, Falcon, Wild Country, Freetime, Festiva, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft and Swap 'N' Go<br>4kg Steel, Two Piece Welded LPG Cylinder<br>Model: YSP9.5                                                                                                                                                           | 9.5 L  | 3.3 |   |
| 7301 | 4.18 | Campmaster, Kookaburra, Grillpro, Fiesta, Falcon, Wild Country, Freetime, Festiva, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft & Swap 'N' Go<br>2kg Steel, Two Piece Welded LPG Cylinder<br>Model: YSP4.8                                                                                                                                                             | 4.8 L  | 3.3 |   |
| 7445 | 4.18 | Campmaster, Falcon, Festiva, Fiesta, Grillrite, Oztrail, Wild Country, Red Centre, Progaz, Escape, Campers Collection, Gas Craft, Spinifex, Roman, Rough It 3/8 Camping LPG Cylinder Valve<br>Model: 11017 2600 kPa                                                                                                                                                                               |        |     |   |
| 7797 | 4.18 | Campmaster (CM), Fiesta (FI), Wild Country (WC), Escape (ES), Spinifex (AN), Falcon (FA), Grillrite (GR), Red Centre (RC), Campers Collection (CC), Roman (RM), Festiva (FT), Oztrail (OZ), Progaz (PG), Gas Craft (GC), Rough It (RI) Portable Barbecues<br>Model: XX18*<br>XX = Brand Prefix [listed above in brackets following the brand name]<br>'*' = Character for non-technical variation |        |     | U |



| Cert. Number                                          | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |
|-------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| <b>Amalgamated Hardware Merchants Ltd</b> Cont'd .... |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |
| 8149                                                  | 4.18              | Campmaster, Falcon, Festiva, Fiesta, Grillrite, Oztrail, Wild Country, Red Centre, Progaz, Escape, Campers Collection, Gas Craft, Spinifex, Roman, Rough It<br>Low Pressure Portable Camping Oven with Stove<br>Model: XX1180SOFD<br>Note "XX" denotes unique brand identifiers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | P      |
| 8205                                                  | 5.18              | Campmaster, Wild Country, Festiva, Escape, Campers Collection, Oztrail, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill & Dune Single Burner Portable Cartridge Stoves<br>XX2210, XX2210 RW, XX2210 S<br>Notes:<br>"XX" Denotes unique characters to identify the brand<br>The following letters at the end of model code denote the following options.<br>"H" = Heat transfer plate to butane canister<br>"W" = Burner Windshield                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | B      |
| 8420                                                  | 5.18              | Campmaster, Wild Country, Festiva, Escape, Campers Collection, Oztrail, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill, Dune Double Burner Portable Cartridge Stoves<br>Two Burner Stove model: XX 2240****<br>Two Burner Stove & Rectangular Aluminium Solid Plate model: XX 2240 SP****<br>For Use with Butane Disposable Cartridges Only<br>Notes: 'XX' denotes unique characters to identify the brand<br>**** represents miscellaneous characters to describe non-technical variations such as colour, packaging etc<br>The following letters at the end of model code denote the following options<br>'W' = Burner windshield<br>'R' = Round BBQ plate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | B<br>B |
| 8531                                                  | 5.18              | Campmaster, Wild Country, Festiva, Escape, Campers Collection, Oztrail, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill & Dune Single Burner Stove Model: XX 2215****                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | B      |
| <b>AMR Manufacturing Pty Ltd</b>                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |
| <b>AMR</b>                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |
| 5079                                                  | 5.18              | LPG Filler Valves - Panel Mount and Universal<br>Models - Designed to Suit Chrysler Vehicle Models: RF 27 JEP, RF 27 JEPWJWG, RF 27 JEPXJ94-01, RF 27 JEEP 5.7L, RF 27 JEEP 3.7L, RF 27 300C<br>Models - Designed to Suit Ford Vehicle Models - RF 27 AU, RF 27 AUT, RF 27 BA, RF 27 OEMBA STRGAS, RF 27 OEMBA UTE STRGAS, RF 27 XENB OEM, RF 27 FG, RF 27 FG UTE, RF 27 EA, RF 27 EAFW, RF 27 EF, RF 27 EF-B, RF 27 EF-S, RF 27 MBFC, RF 27 XE, RF 27 FE, RF 27 T, RF 27 SZT, RF 27 FF05-ON, RF 27 AUCC, RF 27 FXBF, RF 27 PEC, RF 27 F24CCTL<br>Models - Designed to Suit Holden Vehicle Models RF 27 HQ, RF 27 VB, RF 27 HJR, RF 27 VL, RF 27 VN, RF 27 VTX, RF 27 VUTU, RF 27 VUU, RF 27 VY, RF 27 VE, RF 27 VYW, RF 27 HC, RF 27 RACO, RF 27 RD, RF 27 CREWM, RF 27 HR, RF 27 HR24L, RF 27 HCCT, RF 27 VEUTE, RF 27 HCT<br>Models - Designed to Suit Honda Vehicle Models RF 27 HMDX01FP<br>Models -Designed to Suit Hyundai Vehicle Models RF 27 HiLOAD<br>Models - Designed to Suit Kia Vehicle Models RF 27 KIA 2006-ON<br>Model - Designed to Suit Lexus Vehicle Model RF 27 LES300, RF 20 FJ100<br>Model - Designed to Suit Mazda Vehicle Model RF 27 MBFC, RF 27 MT, RF 27 MBCCT<br>Model - Designed to Suit Mercedes Benz Vehicle Model RF 27 MB<br>Model - Designed to Suit Mitsubishi Vehicle Model RF 27 TR, RF 27 TE, RF 27 380, RF 27 PJNH-NJ, RF 27 PJ, RF 27 PJ01, RF 27 PJNS, RF 27 LCR, RF 27 CH, RF 27 L300, RF 27 L400, RF 27 MO, RF 27 MOL, RF 27 MTUTE96-05, RF 27 MMK, RF 27 MTTRAY-06, RF 27 MTUTE 2006<br>Model - Designed to Suit Nissan Vehicle Model RF 27 GQ, RF 27 GU, RF 27 PF96-05R50, RF 27 PFR51M, RF 27 NXT, RF 27 NN<br>Model - Designed to Suit Rover Vehicle Model RF 27 LRD, RF 27 LRDS2, RF 27 LRDS3, RF 27 RRS, RF 27 RR |        |

| Cert. Number                                                             | Cancellation Date | Appliance                                                                                               |   |   |
|--------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------|---|---|
| <b>AMR Manufacturing Pty Ltd</b> Cont'd ...                              |                   |                                                                                                         |   |   |
|                                                                          |                   | RF 27 RRHSE, RF 27 RR02ON                                                                               |   |   |
|                                                                          |                   | Model - Designed to Suit Subaru Vehicle Model RF 27 SFLO                                                |   |   |
|                                                                          |                   | Model - Designed to Suit Toyota Vehicle Model RF 27 RAV4, RF 27 TC2007,                                 |   |   |
|                                                                          |                   | RF 27 FJ80, RF 20 FJ100NTDS,                                                                            |   |   |
|                                                                          |                   | RF 27 FJ200, RF 27 FGC,                                                                                 |   |   |
|                                                                          |                   | RF 27 V6AURION, RF 27 TKL, RF 27 TK, RF 27 AVA, RF 27 PRA, RF 27 PRA903, RF 27 PR10, RF 27 CAM92-97,    |   |   |
|                                                                          |                   | RF 27 CAM97-02, RF 27 CAM,                                                                              |   |   |
|                                                                          |                   | RF 27 COROLLA, RF 27 4C06,                                                                              |   |   |
|                                                                          |                   | RF 27 TC2012, RF 27 HA, RF 27 HA0544                                                                    |   |   |
|                                                                          |                   | RF 27 TORACR30, RF 27 TOR, RF 27 THLT, RF 27 THLOM, RF 27 HLUX                                          |   |   |
|                                                                          |                   | RF 27 UTEH2.7L, RF 27 TYS                                                                               |   |   |
|                                                                          |                   | Model - Designed to Suit Universal Vehicle Model RF 20 BK, RF 20 WH, RF 20 RD/GR/SV/BU, RF 27 FL, RF 27 |   |   |
|                                                                          |                   | PVAN, RF 27 UV, RF 27 UVK, RF 27 UTM,                                                                   |   |   |
|                                                                          |                   | RF 27 CC, RF 27 P/VNB, RF 27 XENB, RF 2007                                                              |   |   |
| <b>Angelo Po Grandi Cucine SpA - Agent: Angelo Po Catering Equipment</b> |                   |                                                                                                         |   |   |
| 6009                                                                     | 5.18              | Alpha 900 Series Fryers                                                                                 |   |   |
|                                                                          |                   | 091FR1GD, 091FR1ID, 091FR1G, 091FR1I                                                                    | N | U |
|                                                                          |                   | 191FR2GD, 191FR2ID, 191FR2G, 191FR2I                                                                    | N | U |
| 6107                                                                     | 5.18              | Angelo Po Alpha 900 Series Commercial Brat Pan                                                          |   |   |
|                                                                          |                   | Models: 191BR1G, 191BR2G, 191BR3G (Manual Tilt)                                                         | N | U |
|                                                                          |                   | Models: 191BR1GA, 191BR2GA, 191BR3GA (Automatic Tilt)                                                   | N | U |
| 6136                                                                     | 5.18              | Angelo Po Alpha 900 Series Commercial Pasta Cookers                                                     |   |   |
|                                                                          |                   | 091CP1G-57D01, 191CP2G-57D01                                                                            | N | U |
| 6140                                                                     | 11.18             | Angelo Po Gas Boiling Table/Oven - Featuring Solid Top or Cast Iron Plate                               |   |   |
|                                                                          |                   | 090FAA, 190FA, 190FAA, 290FA, 191FAG, 191FAAG, 191FAE, 191FAAE                                          | N | U |
|                                                                          |                   | 291FAG, 391FAG, 090FAVA, 190FAB, 191FABG, 190TPO, 191TPG &                                              |   |   |
|                                                                          |                   | 291TPCG                                                                                                 |   |   |
|                                                                          |                   | Standard: AS 4563 -2004                                                                                 |   |   |
| 6173                                                                     | 11.18             | Angelo Po Alpha 900 Series - Commercial Ceramic Stone Grills                                            |   |   |
|                                                                          |                   | Alpha 900 Models: 090GRG & 190GRG                                                                       | N | U |
|                                                                          |                   | Standard: AS 4563 -2004                                                                                 |   |   |
| 6175                                                                     | 11.18             | Commercial Frytop Griddles Alpha 900 Series                                                             |   |   |
|                                                                          |                   | 090FT1G, 090FT4G, 090FT7G, 090FT2G & 090FT5G                                                            | N | U |
|                                                                          |                   | 190FT1G, 190FT4G, 190FT7G (Compound), 190FT2G, 190FT3G (Iron) &                                         | N | U |
|                                                                          |                   | 190FT6G (Chrome)                                                                                        |   |   |
|                                                                          |                   | Standard: AS 4563 -2004                                                                                 |   |   |
| 6289                                                                     | 5.18              | Angelo Po - Direct Fired and Steam Jacketed Boiling Pans                                                |   |   |
|                                                                          |                   | 900 Series Models: 191PD1G, 191PD2G, 191PI1G, 191PI1GA                                                  | N | U |
| <b>Aquaknect Flexibles (A/Asia) Pty Ltd</b>                              |                   |                                                                                                         |   |   |
| 7989                                                                     | 10.18             | Hose Assembly                                                                                           |   |   |
|                                                                          |                   | Models: PGH0001 to PGH9999 14 kPa                                                                       |   |   |
|                                                                          |                   | Class A                                                                                                 |   |   |
|                                                                          |                   | Models: XPGH0001 to XPGH99992600 kPa                                                                    |   |   |
|                                                                          |                   | Class C                                                                                                 |   |   |
|                                                                          |                   | Temperature Range: -20°C to 65°C                                                                        |   |   |
|                                                                          |                   | Nominal Bore: 6mm, 8mm or 10mm                                                                          |   |   |
| <b>Arcla Industries Pty Ltd</b>                                          |                   |                                                                                                         |   |   |
| 5120                                                                     | 6.18              | Arcla Blackline, Essex, Executive, Galaxie, Jupiter, Manor, Platinum/SS, Platinum Chef/SS and Saturn    |   |   |
|                                                                          |                   | 2, 3, 4 and 5 Burner Inbuilt or Trolley Mounted                                                         | N | P |
| <b>Austral Appliances Pty Ltd</b>                                        |                   |                                                                                                         |   |   |
| 7981                                                                     | 6.18              | Midea & Austral Appliances Hotplates                                                                    |   |   |
|                                                                          |                   | Q402GFD - 4 Burner Glass Built-In Hob                                                                   |   |   |
|                                                                          |                   | (1 wok, 2 semi-rapid & 1 auxiliary burner)                                                              | N | P |
|                                                                          |                   | Q502GFD - 5 Burner Glass Built-In Hob                                                                   |   |   |
|                                                                          |                   | (1 wok, 1 rapid, 2 semi-rapid & 1 auxiliary burner)                                                     | N | P |

[illegible]

| Cert. Number                                                                      | Cancellation Date | Appliance                                                                                   |           |            |   |   |
|-----------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------|-----------|------------|---|---|
| <b>Climate Technologies Pty Ltd</b>                                               |                   |                                                                                             |           |            |   |   |
| 7640                                                                              | 10.18             | Bonaire & Pyrox Central Heater                                                              |           |            |   |   |
|                                                                                   |                   | Bonaire models                                                                              |           |            |   |   |
|                                                                                   |                   | MB3 14i NG, MB3 14e NG,                                                                     | 172.3/m³  | 3.0/88.9°  | N |   |
|                                                                                   |                   | MB3 20i NG, MB3 20e NG, MBR3 20d NG,                                                        | 171.3/m³  | 3.0/88.9°  | N |   |
|                                                                                   |                   | MB3 20i NG XA                                                                               | 171.3/ m³ | 3.0/90.2°  | N |   |
|                                                                                   |                   | MB3 25i NG, MB3 25e NG                                                                      | 169/m³    | 3.1/93.0°  | N |   |
|                                                                                   |                   | MB3 30i NG, MB3 30e NG, MBR3 30d NG                                                         | 166.4/m³  | 3.2/96.3°  | N |   |
|                                                                                   |                   | MB3 30i NG XA                                                                               | 168.1/ m³ | 3.1/94.1°  | N |   |
|                                                                                   |                   | MB4 14i NG, MB4 14e NG                                                                      | 120.6/m³  | 4.0/120.6° | N |   |
|                                                                                   |                   | MB4 20i NG, MB4 20e NG, MBR4 20d NG                                                         | 141.5/m³  | 4.5/132.3° | N |   |
|                                                                                   |                   | MB4 20i NG XA                                                                               |           |            |   |   |
|                                                                                   |                   | MB4 25i NG, MB4 25e NG                                                                      | 150/m³    | 4.0/121°   | N |   |
|                                                                                   |                   | MB4 30i NG, MB4 30e NG, MB4 30i NG XA                                                       | 144/m³    | 4.4/131°   | N |   |
|                                                                                   |                   | MB4 30e NG XA                                                                               |           |            |   |   |
|                                                                                   |                   | Pyrox models                                                                                |           |            |   |   |
|                                                                                   |                   | PY3 14i NG, PY3 14e NG                                                                      | 172.3/m³  | 3.0/88.9°  | N |   |
|                                                                                   |                   | PY3 20i NG, PY3 20e NG                                                                      | 171.3/m³  | 3.0/88.9°  | N |   |
|                                                                                   |                   | PY3 20i NG XA                                                                               | 171.3/m³  | 3.0/90.2°  | N |   |
|                                                                                   |                   | PY3 25i NG, PY3 25e NG                                                                      | 169/m³    | 3.1/93.0°  | N |   |
|                                                                                   |                   | PY3 30i NG, PY3 30e NG                                                                      | 166.4/m³  | 3.2/96.3°  | N |   |
|                                                                                   |                   | PY3 30i NG XA                                                                               | 168.1/m³  | 3.1/94.1°  | N |   |
|                                                                                   |                   | MB - Bonaire Brand                                                                          |           |            |   |   |
|                                                                                   |                   | PY - Pyrox Brand                                                                            |           |            |   |   |
|                                                                                   |                   | i - internal, e - external, XA - extra air model, d - down discharge models                 |           |            |   |   |
|                                                                                   |                   | Standard: AS 4556 -2011                                                                     |           |            |   |   |
| 7857                                                                              | 10.18             | Bonaire MB5 Series Central Heaters                                                          |           |            |   |   |
|                                                                                   |                   | MB5 14i NG (Internal)                                                                       | 128/m³    | 5.4/162°   | N |   |
|                                                                                   |                   | MB5 20i NG (Internal)                                                                       | 128/m³    | 5.4/162°   | N |   |
|                                                                                   |                   | MB5 20i ULP (Internal)                                                                      | 128/m³    | 5.4/162°   |   | U |
|                                                                                   |                   | MB5 20i NG XA (Internal)                                                                    | 128/m³    | 5.4/162°   | N |   |
|                                                                                   |                   | MB5 30i NG (Internal)                                                                       | 127/m³    | 5.4/163°   | N |   |
|                                                                                   |                   | MB5 30i ULP (Internal)                                                                      | 127/m³    | 5.4/163°   |   | U |
|                                                                                   |                   | MB5 30i NG XA (Internal)                                                                    | 127/m³    | 5.4/163°   | N |   |
|                                                                                   |                   | MB5 35i NG (Internal)                                                                       | 127/m³    | 5.4/163°   | N |   |
|                                                                                   |                   | MB5 14e NG (External)                                                                       | 136/m³    | 4.8/145°   | N |   |
|                                                                                   |                   | MB5 20e NG (External)                                                                       | 128/m³    | 5.4/162°   | N |   |
|                                                                                   |                   | MB5 20e ULP (External)                                                                      | 128/m³    | 5.4/162°   |   | U |
|                                                                                   |                   | MB5 30e NG (External)                                                                       | 127/m³    | 5.4/163°   | N |   |
|                                                                                   |                   | MB5 30e ULP (External)                                                                      | 127/m³    | 5.4/163°   |   | U |
|                                                                                   |                   | Standard: AS 4556 -2011                                                                     |           |            |   |   |
| <b>Concorde Food Equipment Wholesalers Pty Ltd</b>                                |                   |                                                                                             |           |            |   |   |
| 7826                                                                              | 5.18              | 'Tandoor' Tandoori Oven Model: TAN900, TAN820                                               |           |            | N |   |
|                                                                                   |                   | Model: TAN820                                                                               |           |            |   | P |
|                                                                                   |                   | Model: TAN560, TAN600                                                                       |           |            | N | P |
| <b>DKB Household Switzerland AG - Agent: The Mayo Group International Pty Ltd</b> |                   |                                                                                             |           |            |   |   |
| 6434                                                                              | 7.18              | Outdoorchef Trolley Mounted Mobile Barbecues                                                |           |            |   |   |
|                                                                                   |                   | Models: Ascona 570 G, Leon 570 G, City 420 G, Ambri 480 G,                                  |           |            |   | P |
|                                                                                   |                   | Porto 480 G, Delta 480 G & Geneva 570 G                                                     |           |            |   |   |
|                                                                                   |                   | Note: Alternative Manufacturer for City 420 G, Leon 570 G & Geneva 570 G Kettle size models |           |            |   |   |
| <b>Dux Manufacturing Ltd</b>                                                      |                   |                                                                                             |           |            |   |   |
| 6447                                                                              | 4.18              | Dux Endurance Instantaneous Water Heater                                                    |           |            |   |   |
|                                                                                   |                   | Models GK 2420, GK 2620                                                                     | 20 117    | 5.3/160°   | N | P |
|                                                                                   |                   | GK 2620 with fixed outlet @ 50°C                                                            | 19 094    | 5.8/175°   | N | P |
| 6448                                                                              | 4.18              | Dux Endurance External Mains Pressure Water Heater                                          |           |            |   |   |
|                                                                                   |                   | Models GK 1620                                                                              | 20 252    | 5.2/158°   | N | P |
|                                                                                   |                   | GK 1620 with fixed outlet @ 50°C                                                            | 20 395    | 5.2/156°   | N | P |
|                                                                                   |                   | GK 1820                                                                                     | 20 517    | 5.1/154°   | N | P |
|                                                                                   |                   | GK 2020                                                                                     | 20 516    | 5.1/154°   | N | P |
|                                                                                   |                   | GK 2020 with fixed outlet @ 50°C                                                            | 20 279    | 5.3/158°   | N | P |
| 6554                                                                              | 4.18              | Dux Prodigy Storage Water Heater                                                            |           |            |   |   |
|                                                                                   |                   | Models: 330TN, 330TL                                                                        | 20 723    | 5.0/151°   | N | P |
|                                                                                   |                   | Models: 360TN, 360TL                                                                        | 20 645    | 5.0/152°   | N | P |

| Cert. Number                                              | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                  |                    |
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| <b>Electrolux Home Products Pty Ltd</b>                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |                    |
| 7641                                                      | 11.18             | Electrolux C Series Gas Cooktops Models: EHGC93CI & EHGF93CX<br>3 Burner Cooktops with Ceramic or Stainless Steel Flat Hob                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N                | U                  |
| 8196                                                      | 11.18             | Electrolux EQB Series & Beefeater BS Series Inbuilt Barbecues<br>Electrolux EQB Series<br>EQBH156AS (Barbecue with Hood), EQBL156AS (Barbecue with Flat Lid)<br>EQBW316AS (Single Burner Side Hotplate)<br>Beefeater BS Series<br>BSH156SA (Barbecue with Hood), BSL156SA (Barbecue with Flat Lid)<br>BSW316SA (Single Burner Side Hotplate)<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N<br>N<br>N<br>N | PU<br>U<br>PU<br>U |
| 8608                                                      | 12.18             | Westinghouse Dishwashers<br>WSU67381S, WSF67381S, WSF67251S, WSF6608X,<br>WSF6606X & WSF6606W<br>WaterMark Licence No. 60119<br>Level 2 Expiry Date: 21 November 2018<br>Standard: WMTS-101: 2016                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                  |                    |
| <b>Fireye Inc</b>                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |                    |
| <b>Agent: POGC Sensor Technology Pty Ltd</b>              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |                    |
| <b>BURNERLOGIX</b>                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |                    |
| 7552                                                      | 2.19              | Burner Management Control<br>YB110UV, YB230UV, ZB110UV, ZB230UV<br>with Flame Scanners UV1A3, UV1A6, UV2,<br>UV2A6, UV8A, UV90-3, UV90-6, UV90-9<br>Class 2A<br>YB110UVSC, YB230UVSC, ZB110UVSC, ZB230UVSC<br>with Flame Scanners 45UV5-1007,<br>45UV5-1009, 45UV5-1005, 45UV5-1105,<br>55UV5-1007, 55UV5-1009<br>Class 1A<br>YB110IR, YB110IR2, YB230IR, YB230IR2,<br>ZB110IR, ZB110IR2, ZB230IR, ZB230IR2<br>with Flame Scanner 48PT2-1003, 48PT2-9003,<br>48PT2-1007, 48PT2-9007<br>YB110DC, YB230DC with Phoenix Flame<br>Scanners 85UVF4-1QDWR, 85UVF4-2QDWR,<br>85IRF4-1QWDR, 85IRF4-2QWDR or<br>InSight Scanners 95UVS1, 95UVS2, 95IRS1,<br>95IRS2, 95DSS1, 95DSS2<br>YB110FR, YB230FR with 69ND1 Flame Rod<br>All models certified for use with YP113 or YP115<br>Programmer Modules<br>Approved with the optional use of interlock annunciators YZ300 & YZ320 with wiring bases 60-2871-1 or 60-2874-1<br>Approved with the optional use of displays BLV512 & BLL510<br>YB models approved with use of wiring bases 60-2810-1, 60-2812-1, 60-2814-1,<br>ZB models approved with use of wiring bases 60-2850-1, 60-2852-1, 60-2854-1<br>DC models with InSight scanners only approved with use of cabling assemblies 59-497-XXX-WR,<br>59-497-XXXC-WR, 59-497-XXXR-WR & 59-497-XXXRC-WR<br>These do not affect classifications<br>Standards: AS 4625 -2008 & EN 298 -2003 |                  |                    |
| <b>Fireye Inc - Agent: POGC Sensor Technology Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |                    |
| <b>FIREYE PARAGON</b>                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |                    |
| 7316                                                      | 2.19              | Flame Scanners, Microprocessor based flame<br>analysis devices with integral flame relays,<br>full self diagnostic and electronic self checking<br>Models: 105F1-1 with a quick disconnect<br>105F1-1CG with a cable gland<br>Note 1. Flame failure response time is default<br>to 1 sec (optionally 2, 3, 4 sec)<br>Certification under AS 4625 - 2008 is limited to a<br>maximum flame failure response time setting of 2 sec<br>Note 2. Class depends upon specific burner<br>management system, flame monitor & flame sensor<br>Also tested to EN 298                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                  |                    |

| Cert. Number                                                  | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |   |
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| <b>Flexonics Pacific Pty Ltd T/as Flexible Piping Systems</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |   |
| <b>FLEXONICS</b>                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |   |
| 4989                                                          | 2.19              | Limited Flexibility Connector - Class B<br>FLX1-1500 - 6mm, 10mm, 12mm, 16mm, 20mm, 25mm, 32mm, 38mm, 50mm, 65mm, 80mm, 100mm 1500 kPa<br>FLX1-1000 - 80mm & 100mm 1000 kPa<br>FLX1-800 - 150mm 800 kPa<br>Max Working Temperature: 125°C<br>Stainless steel Convuluted Tube with Stainless Steel Braid<br>Standard: AS 4631 -2005 – Amdt 1                                                                                                                                                                                          |  |   |
| <b>Flexonics Pacific Pty Ltd T/as Flexible Piping Systems</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |   |
| <b>FLEXONICS</b>                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |   |
| 8136                                                          | 2.19              | Flexonics Limited Flexibilty Connector<br>FLX1-2600 6mm, 8mm, 10mm, 12mm, 16mm, 20mm, 25mm, 32mm, 38mm, 50mm 2600 kPa<br>FLX1-1500 50mm, 65mm, 80mm, 100mm 1500 kPa<br>FLX1-1000 125mm, 150mm, 200mm 1000 kPa<br><i>Stainless Steel convoluted taube with Single layer of stainless steel braid</i><br>FLX2-1500 125mm, 150mm, 200mm 1500 kPa<br>FLX2-1000 200mm 1000 kPa<br><i>Stainless steel convoluted tube with double layer of stainless steel braid</i><br>Max Working Temperature: 125°C<br>Standard: AS 4631 -2005 – Amdt 1 |  |   |
| <b>GBI Sales Pty Ltd</b>                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |   |
| 8495                                                          | 7.18              | Excelair 2 Burner Stainless Steel Table Top Barbecues<br>Models: EBB 2001, EBB 2002, EBB 2003, EBB 2004, EBB 2005, EBB 2006                                                                                                                                                                                                                                                                                                                                                                                                          |  | U |
| <b>GLG Australia Pty Ltd</b>                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |   |
| 7496                                                          | 11.18             | Cucina Professional Domestic Outdoor Gas Trolley Barbecues<br>G1CRJ (1B on Cart (1B J-Series) N P<br>G2CSCJ (2B on Cart (2B J-Series) N P<br>G5CRSCJ (5B with rear and side burners on Cart (5B J Series) N P<br>G5CRSBIJ (Build in with Rear & Side Bnr (5B BI J Series) N P<br>G2CSCQ (2B with Side Burner on Cart (2B Q-Series) N P<br>G5CPCSQ (5B with Side Bnr on Cart (5B Q Series) N P<br>G5CPBIQ (Build In with Side Bnr (5B BI Q Series) N P<br>Standard: AS 4557 -2004 - Amdt 2                                            |  |   |
| 7895                                                          | 11.18             | Discoverer Four and Six Burner Barbecues on Cart with Fixed/Foldable Side Shelves & Side Burner<br>Models: G4DISK, G4DISL, G4DISXLM & G6DISK P<br>Standard: AS 4557 - 2004 - Amdt 2                                                                                                                                                                                                                                                                                                                                                  |  |   |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b>            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |   |
| 8595                                                          | 1.19              | Goldstein Tilting Pan<br>TPE-80, TPG-80, TPE-100, TPG-100, TPE-150 & TPG-150<br>WaterMark Licence No. 60117<br>Level 2 Expiry Date: 18 January 2019<br>Standard: WMTS-101: 2016                                                                                                                                                                                                                                                                                                                                                      |  |   |
| <b>Guangdong Chant Group Inc</b>                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |   |
| 7021                                                          | 7.18              | Gasmate, Jackeroo and Blackridge Outdoor Camping Water Heaters<br>Models: Gasmate GMWH50, Jackeroo JWH50 and Blackridge BRWH50 P                                                                                                                                                                                                                                                                                                                                                                                                     |  |   |
| 7334                                                          | 7.18              | Gasmaster, Gasmate, Jumbuck, Jackeroo, Chant Portable Outdoor Barbecues<br>Models: BQ2000, JBQ2000, KBQ2000 & BG0651B-A P                                                                                                                                                                                                                                                                                                                                                                                                            |  |   |
| 7514                                                          | 7.18              | Chant & Patio - Two, Four & Six Burner Trolley Barbecue with Sideburner<br>Models: BG108-A, BG108-B, BG1082B-B, BG1126BSS, BG108-A1, BG108-B1 & BG1126B-A P                                                                                                                                                                                                                                                                                                                                                                          |  |   |

| Cert. Number                                              | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |                  |                  |
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| <b>Guangdong Chant Group Inc</b> Cont'd ...               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                  |                  |
| 7818                                                      | 7.18              | <b>Agent: Guangdong Chant Group Inc</b><br>Chant Portable Barbecue<br>Models: CGG-180 (Freestanding) & CGG-180T (Table Top)                                                                                                                                                                                                                                                                                                                                                                                    |        |                  | P U              |
|                                                           |                   | <b>Agent: The Fulham Group</b><br>Cuisinart Portable Barbecue<br>Models: CGG-180 (Freestanding) & CGG-180T (Table Top)                                                                                                                                                                                                                                                                                                                                                                                         |        |                  | P U              |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b>        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                  |                  |
| 8603                                                      | 12.18             | Goldstein FRG Series Commercial Pasta Cookers<br>FRG-1PL & FRG-24PL<br>WaterMark Licence No. 60118<br>Level 2 Expiry Date: 4 December 2018<br>Standard: WMTS-101: 2016                                                                                                                                                                                                                                                                                                                                         |        |                  |                  |
| <b>Guangdong HMJD Electrical Appliances Co Ltd</b>        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                  |                  |
| <b>HMJD</b>                                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                  |                  |
| 8028                                                      | 10.18             | Spark Ignition Module<br>Models: A2/A4/A6 – 1.5V<br>Models: A2/A4/A6 – 110V -240V<br>Models: A2/A4/A6 – 220V-240V                                                                                                                                                                                                                                                                                                                                                                                              |        |                  |                  |
| <b>Hegwein GmbH - Agent: Saacke Australia Pty Limited</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                  |                  |
| 7117                                                      | 4.18              | Flame Monitor – Models: A 0515 Z 3000,<br>A 0515 Z 300B, A 0515 Z 300C,<br>A 0515 Z 300M with UV-cell Class 3D<br>With ionization sensor Class 1D                                                                                                                                                                                                                                                                                                                                                              |        |                  |                  |
| <b>Honeywell Ltd</b>                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                  |                  |
| 5501                                                      | 3.19              | SV9 Series Microprocessor Based<br>Electronic Flame Safeguard Igniter<br>SmartValve SV9605H1004<br>for use with Type A appliances onlyClass 2Cb<br>Intermittent Pilot Ignition Module<br>Integral with VR8304*****<br>Combination Valve under coverage<br>of AGA Cert 4717.                                                                                                                                                                                                                                    |        |                  |                  |
| 8088                                                      | 3.19              | Volatile Lockout without Pre-Purge<br>Honeywell Pressure Sensing Switches<br>IS2 and IS3 SERIES (MWP = 3.5kPa<br>Temperature Range -40°C to 88°C)<br>GENERAL CODE I-II-III-IV-VI-VII-VIII<br>I = 'IS' Integrated Switch<br>II = 2 or 3 (IS2 or IS3 Models)<br>III = (0, 1, 2, 3)<br>IV = 'XXX' Setpoint in "in. WC",<br>e.g. '120' = 1.2 in. WC<br>V = 'XX' % Tolerance, e.g. '05' = 5%<br>VI = (1, 2, 3, 4)<br>VII = (B, C, F, N, S, L, U)<br>VIII=Designator (any 4 digit number)<br>Standard: AS 4628 -2005 |        |                  |                  |
| <b>Hot Water Systems Australia Pty Ltd</b>                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                  |                  |
| 4380                                                      | 5.18              | Aquaheat/Ace Storage Water Heater<br>Model: 200 Gas and 280 Gas Solar                                                                                                                                                                                                                                                                                                                                                                                                                                          | 22 100 | 4.4/134°         | N                |
| <b>Hurll Nu-Way Pty Ltd</b>                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                  |                  |
| 7278                                                      | 3.19              | SBM Overhead Infrared Radiant Heater<br>Models: RI12, XDI 12<br>Models: RI 16, XDI 16<br>Model: RI 24<br>Model: RI 32<br>Standard: AS 4565 -2004 - Amdt 1                                                                                                                                                                                                                                                                                                                                                      |        | N<br>N<br>N<br>N | U<br>U<br>U<br>U |

| Cert. Number                                         | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                      |   |                       |
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| <b>Illusion Australia Pty Ltd</b>                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                |   |                       |
| 7119                                                 | 5.18              | Illusion Decorative Gas Log Fire<br>Models: Crystal and Diamond FNG/ING/ZNG Type 2                                                                                                                                                                                                                                                                                                             | N |                       |
| <b>ITW Industrial Components srl</b>                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                |   |                       |
| <b>ISPRACONTROL</b>                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                |   |                       |
| 7041                                                 | 5.18              | Electronic Ignition Module<br>Models: BF70046.N10 and BF70066.N10                                                                                                                                                                                                                                                                                                                              |   |                       |
| <b>James Walker Australia Pty Ltd</b>                |                   |                                                                                                                                                                                                                                                                                                                                                                                                |   |                       |
| <b>SENTINEL</b>                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                |   |                       |
| 7224                                                 | 5.18              | Gasket Material Class III Models: 0.5mm, 0.75mm, 1.0mm, 1.5mm, 2.0mm 2000 kPa<br>Temperature Rating -20°C to 200°C                                                                                                                                                                                                                                                                             |   |                       |
| <b>Jiangmen Cadero Hardware Products Mfg Co Ltd</b>  |                   |                                                                                                                                                                                                                                                                                                                                                                                                |   |                       |
| 7377                                                 | 4.18              | Cadero 2, 3 & 4 Outdoor Barbecue Grills with Hood<br>Models: CBS-200, CBS-300, CBS-310, CBS-301, CBS-311, CBS-400, CBS-410, CBS-401 & CBS-411                                                                                                                                                                                                                                                  |   | P                     |
| 7540                                                 | 4.18              | Cadero 3, 4 or 5 Burner Barbecues with/without side burner, rotisserie burner, smoke tray<br>3 Burner Models:<br>CBS-300-N, CBS-300S-N, CBS310-N, CBS-310-N<br>4 Burner Models:<br>CBS-400-N, CBS-400S-N, CBS-401-N, CBS401S-N, CBS-410-N, CBS-410S-N, CBS-411-N, CBS-411S-N<br>5 Burner Models:<br>CBS-500-N, CBS-500S-N, CBS-501-N, CBS-501S-N, CBS-510-N, CBS-510S-N, CBS-511-N, CBS-511S-N |   | P<br>P<br>P<br>P      |
| <b>Kindle Living Pty Ltd</b>                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                |   |                       |
| 7903                                                 | 4.18              | Kindle Living Patio Heater HE40, F40<br>A (Allison), B (Bella), BP (Bella Petite) or C (Caroline)<br>Note: First letter(s) and two digits identifies the burner head<br>F40 (Piezo Ignition) or HE40 (Remote Control Ignition).<br>Fourth or Fifth letter identifies Kindle skin.<br>Last letter identifies shade S (Smooth Shade) or P (Pleated Shade)                                        | N | P<br>B                |
| <b>Maxsun (Dalian) Co Ltd</b>                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                |   |                       |
| 8231                                                 | 6.18              | Maxsun, Auscrown & Osha Single Burner Portable Camping Stove<br>Maxsun Models: MS-3800, MS-3800S<br>Auscrown Models: AD98, AD99<br>Osha Model: OS-3800<br>For use with Butane Canisters Only                                                                                                                                                                                                   |   | B<br>B<br>B           |
| 8408                                                 | 6.18              | Maxsun Single Burner Portable Camping Stove Model: MS-2800<br>For use with Butane Canisters Only                                                                                                                                                                                                                                                                                               |   | B                     |
| <b>Ningbo Innopower Hengda Metal Products Co Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                |   |                       |
| 7780                                                 | 5.18              | Innopower Outdoor Patio Area Heaters<br>Models: H1109A, H1209A, H1109AD, H1209AD                                                                                                                                                                                                                                                                                                               |   | P                     |
| <b>Ondot Pty Ltd T/as Broadwater Marine Stoves</b>   |                   |                                                                                                                                                                                                                                                                                                                                                                                                |   |                       |
| 4533                                                 | 9.18              | Broadwater 2 and 4 Burner Marine Cookers<br>Models Brigantine, Schooner and Sloop - 4 Burner Hotplate Grill & Oven<br>Cutter - 2 Burner Hotplate, Grill & Oven<br>Gaffer - 2 Burner Hotplate & Grill<br>Ketch - 4 Burner Hotplate & Grill<br>Skiff - 2 Burner Hotplate                                                                                                                         |   | U<br>U<br>U<br>U<br>U |
| <b>Outdoor Alfresco Kitchens Pty Ltd</b>             |                   |                                                                                                                                                                                                                                                                                                                                                                                                |   |                       |
| 5037                                                 | 9.18              | Jarrahdale 3, 4 and 5 Burner Built-in or Trolley Barbecues<br>Model: Patio Chef                                                                                                                                                                                                                                                                                                                | N | P                     |
| <b>Pecan Engineering Pty Ltd</b>                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                |   |                       |
| 7266                                                 | 3.18              | Nectre Outdoor Decorative Fire (coal effect)<br>Model: Outdoor Decorative Fire                                                                                                                                                                                                                                                                                                                 |   | P                     |



| Cert. Number                                                                | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                 |  |                      |                                  |                            |
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| <b>Permabond Engineering Adhesives Ltd - Agent: Rowe Trading Co Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                           |  |                      |                                  |                            |
| 5999                                                                        | 3.18              | Anaerobic Thread Sealant<br>Class III A1044<br>Temperature Range -10°C to 150°C                                                                                                                                                                                                                                                                                                           |  | 2000 kPa             |                                  |                            |
| <b>Poliauto Ing. Pietro Parletti &amp; C snc</b>                            |                   |                                                                                                                                                                                                                                                                                                                                                                                           |  |                      |                                  |                            |
| <b>Agent: Parnell LP Gas Systems Pty Ltd</b>                                |                   |                                                                                                                                                                                                                                                                                                                                                                                           |  |                      |                                  |                            |
| <b>POLIAUTO</b>                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                           |  |                      |                                  |                            |
| 5025                                                                        | 1.19              | LPG Fuel Lock-Off Valve<br>Model: DGM-11009                                                                                                                                                                                                                                                                                                                                               |  | MWP 3.0 MPa          |                                  |                            |
| 5026                                                                        | 1.19              | Poliauto Vaporiser Regulator<br>Models: 72C4 and 83C5<br>Standard: AS/NZS 1425 - 2003                                                                                                                                                                                                                                                                                                     |  | MWP 3.0 Mpa          |                                  |                            |
| <b>Premier Fosters (Australia) Pty Ltd</b>                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                           |  |                      |                                  |                            |
| 6127                                                                        | 3.18              | Gasfuse Automatic Shut-Off Valve and Leak Detector<br>Models: AUSGF and AUSGFHR<br>Note: Available in 2 body designs;<br>Male POL inlet/Female POL outlet or Male POL inlet/ ¼” Male NPTF outlet                                                                                                                                                                                          |  | 2600 kPa             |                                  |                            |
| <b>Primus Australia Pty Ltd</b>                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                           |  |                      |                                  |                            |
| 5624                                                                        | 5.18              | Companion and Kookaburra Camping Lanterns<br>Companion Models: COMP3112PL-200CP, COMP312, COMP3113PL-350CP<br>and COMP313<br>Kookaburra Models: LA1012, LA1023                                                                                                                                                                                                                            |  |                      |                                  | P<br>P                     |
| 6725                                                                        | 5.18              | Companion and Kookaburra High Pressure Single Burner Stove<br>Companion Model Comp208<br>Kookaburra Model ST1045                                                                                                                                                                                                                                                                          |  |                      |                                  | P<br>P                     |
| 7136                                                                        | 11.18             | Companion Portable Camping Lantern Models: Comp515 & Comp516                                                                                                                                                                                                                                                                                                                              |  |                      |                                  | B/P                        |
| <b>Rheem Australia Pty Ltd</b>                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                           |  |                      |                                  |                            |
| 5766                                                                        | 3.18              | Paloma PG Series Flueless Radiant/Convection Heater<br>Models: PG451S<br>PG651S<br>PG851S                                                                                                                                                                                                                                                                                                 |  | 2655<br>3319<br>4646 | 5.9/177°<br>5.9/177°<br>5.9/177° | N<br>N<br>N<br>P<br>P<br>P |
| <b>Rifeng Enterprise Group Co Ltd</b>                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                           |  |                      |                                  |                            |
| <b>RIFENG / GAS PEX &amp; RIFENG / GASMATE</b>                              |                   |                                                                                                                                                                                                                                                                                                                                                                                           |  |                      |                                  |                            |
| 7396                                                                        | 12.18             | <b>Agent: Rifeng Enterprise Group Co Ltd</b><br>ID 10mm & 17.5mm<br>Stainless Steel Braided Hose<br>Assembly (Class A)<br>RFAU-1/2F/Cone*1/2M-L (gas) 7 kPa<br>RFAU-3/4F/Cone*3/4M-L (gas)<br>Note: ‘L’ Stands for hose length in mm<br>RIFENG / GASMATE<br>RFAU-1/2M* 1/2M-L (gas)<br>RFAU-1/2M* Ø20.6-L (gas)<br>RFAU-1/4F/cone* 1/2M-L (gas)<br>Note: ‘L’ Stands for hose length in mm |  |                      |                                  |                            |
| <b>Rifeng Enterprise Group Co Ltd Cont'd ...</b>                            |                   |                                                                                                                                                                                                                                                                                                                                                                                           |  |                      |                                  |                            |
| <b>RIFENG / RÉGLER</b>                                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                           |  |                      |                                  |                            |
|                                                                             |                   | <b>Agent: Charm Vantage Ltd</b><br>ID 9.5 mm Stainless Steel Braided<br>Hose Assembly (Class A)<br>RFCV-780 & RFCV-780 FM 7kPa                                                                                                                                                                                                                                                            |  |                      |                                  |                            |
| <b>Rinnai Australia Pty Ltd</b>                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                           |  |                      |                                  |                            |
| 6885                                                                        | 3.18              | Rinnai Aspiration Induced Draught Inbuilt<br>Log Effect Model: RHFE-750ETR<br>Aspiration (AU) & Arriva (NZ)                                                                                                                                                                                                                                                                               |  | 9 981                | 4.0/120°                         | N<br>PU                    |
| <b>RJ Metals Pty Ltd T/as Jarrahdale Solid Fuel Heating</b>                 |                   |                                                                                                                                                                                                                                                                                                                                                                                           |  |                      |                                  |                            |
| 7786                                                                        | 5.18              | Jarrahdale Decorative Gas Log Space Heater<br>Model: Panorama                                                                                                                                                                                                                                                                                                                             |  | 14 964               | 3.8/115°                         | N                          |

| Cert. Number                              | Cancellation Date | Appliance                                                                                                                                                                                                          |           |           |   |   |
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| <b>Sampford IXL Pty Ltd</b>               |                   |                                                                                                                                                                                                                    |           |           |   |   |
| 6118                                      | 5.18              | Cannon & Kent Inbuilt and Freestanding Log Effect Space Heater                                                                                                                                                     |           |           |   |   |
|                                           |                   | Canterbury Profile Inbuilt Models (Flued)                                                                                                                                                                          | 10 452.7  | 3.7/113°  | N | P |
|                                           |                   | CANTIB-02-NG, CANTIB-02-LP, CANTIB-SDSEB-NG, CANTIB- SDSEB-LP, CANTIB- SDTEB-NG, CANTIB- SDTEB-LP                                                                                                                  |           |           |   |   |
|                                           |                   | Fitzroy Profile Inbuilt Models (Flued)                                                                                                                                                                             | 10 452.7  | 3.7/113°  | N | P |
|                                           |                   | FITZPIB-02-NG, FITZPIB-02-LP                                                                                                                                                                                       |           |           |   |   |
|                                           |                   | FITZIB-SMSNB-NG, FITZIB-SMSNB-LP                                                                                                                                                                                   |           |           |   |   |
|                                           |                   | FITZIB-SDSEB-NG, FITZIB-SDSEB-LP                                                                                                                                                                                   |           |           |   |   |
|                                           |                   | FITZIB-SMTEB-NG, FITZIB-SMTEB-LP                                                                                                                                                                                   |           |           |   |   |
|                                           |                   | FITZIB-SDTEB-NG, FITZIB-SDTEB-LP                                                                                                                                                                                   |           |           |   |   |
|                                           |                   | FITZIB-SDTEP-NG, FITZIB-SDTEP-LP                                                                                                                                                                                   |           |           |   |   |
|                                           |                   | Kent Profile Inbuilt Models (Flued)                                                                                                                                                                                | 10 452.7  | 3.7/113°  | N | P |
|                                           |                   | CIB-03-NZ, CIBLP-03-NZ, OCHRIB-SDSEB-NG, OCHRIB-SDSEB-LP                                                                                                                                                           |           |           |   |   |
|                                           |                   | Canterbury Profile Freestanding and Inbuilt (Fireplace Installation)                                                                                                                                               | 10 283.41 | 4.03/121° | N | P |
|                                           |                   | Models CANTFS-02-NG, CANTFS-02-LP                                                                                                                                                                                  |           |           |   |   |
|                                           |                   | CANTFS- SDSEB-NG, CANTFS- SDSFB-LP                                                                                                                                                                                 |           |           |   |   |
|                                           |                   | Fitzroy Profile Freestanding and Inbuilt (Fireplace Installation) Models                                                                                                                                           | 10 283.41 | 4.03/121° | N | P |
|                                           |                   | FITZPFS-02-NG, FITZPFS-02-LP, FITZFS-SMSEB-NG, FITZFS-SMSEB-LP                                                                                                                                                     |           |           |   |   |
|                                           |                   | Kent Profile Freestanding and Inbuilt (Fireplace Installation)                                                                                                                                                     | 10 283.41 | 4.03/121° | N | P |
|                                           |                   | Models CFS-03-NZ, CFSLP-03-NZ, OCHRFS-SDSEB-NG, OCHRFS-SDSEB-LP                                                                                                                                                    |           |           |   |   |
| <b>Shanghai Homsteel Industry Co. Ltd</b> |                   |                                                                                                                                                                                                                    |           |           |   |   |
| 8622                                      | 7.18              | Snap On 4 Burner Domestic Barbecue Model: SSX17P107KOA                                                                                                                                                             |           |           |   | P |
| <b>Shinda International Pty Ltd</b>       |                   |                                                                                                                                                                                                                    |           |           |   |   |
| 7879                                      | 12.18             | Suprema, Cavallo & Di Lusso Domestic Gas Hotplates                                                                                                                                                                 |           |           |   |   |
|                                           |                   | Models: GC604SCIF (60cm), GC705SCIF (70cm), GC755SCIF (75cm) & GC907SCIF (90cm)                                                                                                                                    |           |           | N | U |
|                                           |                   | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                   |           |           |   |   |
| <b>Shriro Australia Pty Ltd</b>           |                   |                                                                                                                                                                                                                    |           |           |   |   |
| 5825                                      | 7.18              | Blanco 5 Burner Hotplate Model: BCG95XFFC                                                                                                                                                                          |           |           | N | U |
| <b>SIT Gas Controls Pty Ltd</b>           |                   |                                                                                                                                                                                                                    |           |           |   |   |
| 5467                                      | 3.18              | SIT 501 EFD Series Electronic Flame Safeguards Including Igniters                                                                                                                                                  |           |           |   |   |
|                                           |                   | 0501001, 0501097, 0501098, 0501201, 0501213, 0501227, 0501267, 0501277 & 0501498                                                                                                                                   |           |           |   |   |
|                                           |                   | Fan: Atmospheric or Fan-assisted                                                                                                                                                                                   |           |           |   |   |
|                                           |                   | Waiting time: 1.5, 3, 5, 7, 10, 30s                                                                                                                                                                                |           |           |   |   |
|                                           |                   | Safety time: 5 or 10s                                                                                                                                                                                              |           |           |   |   |
|                                           |                   | Lock-out: Non-volatile                                                                                                                                                                                             |           |           |   |   |
|                                           |                   | Recycling: 1                                                                                                                                                                                                       |           |           |   |   |
|                                           |                   | Specific model with unique combination of features within the above ranges.                                                                                                                                        |           |           |   |   |
|                                           |                   | <u>AS 4625 Classification</u>                                                                                                                                                                                      |           |           |   |   |
|                                           |                   | Atmospheric models: with 5s safety time2Cb (1,2,3)                                                                                                                                                                 |           |           |   |   |
|                                           |                   | Atmospheric models: with 10s safety time                                                                                                                                                                           | 2Cb (1,3) |           |   |   |
|                                           |                   | Fan assisted models: with 5s safety time2Ca                                                                                                                                                                        |           |           |   |   |
|                                           |                   | Fan assisted models: with 10s safety time                                                                                                                                                                          | 2Cb (1,3) |           |   |   |
|                                           |                   | Superscript notes                                                                                                                                                                                                  |           |           |   |   |
|                                           |                   | 1. Inter-waiting time between ignition trials is less than 5 minutes for atmospheric burner controls. Suitability for use of these controls is subject to its intended application and relevant product standards. |           |           |   |   |
|                                           |                   | 2. Type Cb with rigorous main flame establishment period (5 seconds or less)                                                                                                                                       |           |           |   |   |
|                                           |                   | 3. Type Cb with single re-ignition only.                                                                                                                                                                           |           |           |   |   |
|                                           |                   | Working Temperature: -20°C to 80°C                                                                                                                                                                                 |           |           |   |   |

| Cert. Number                               | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |
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| <b>SIT Gas Controls Pty Ltd</b> Cont'd ... |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   |
| 6087                                       | 10.18             | <p>SIT 503 EFD Series Electronic Flame Safeguard and Igniters<br/> 0503001, 0503003, 0503004, 0503006, 0503101, 0503104, 0503201, 0503204, 0503501, 0503602, 0503603, 0503703, 0503901 &amp; 0503902<br/> Ignition: Direct spark ignition or Intermittent pilot ignition<br/> Fan: Atmospheric or Fan-assisted<br/> Waiting time (Tw): 1.5..40s<br/> Safety time (Ts): 3..90s<br/> Lock-out: Volatile or Non-volatile<br/> Recycling: 1<br/> (The safety time for direct spark ignition models cannot be greater than 15 seconds)<br/> Specific model with unique combination of features within the above ranges;<br/> <u>AS 4625 Classification of 503 EFD Flame safeguards</u><br/> Fan draught direct spark ignition applications:<br/> 1.5s&lt;=Ts&lt;=5s; Non-volatile lock-out 2Ca<br/> 1.5s&lt;=Ts&lt;=5s; Volatile lock-out 2Cb (2,3)<br/> 5s&lt;=Ts&lt;=15s; Volatile lock-out 2Cb (3)<br/> 5s&lt;=Ts&lt;=15s; Non-volatile lock-out 2Cb (3)<br/> Atmospheric direct spark ignition applications<br/> 1.5s&lt;=Ts&lt;=5s; Volatile lock-out 2Cb (1,2,3)<br/> 1.5s&lt;=Ts&lt;=5s; Non-volatile lock-out 2Cb (1,2,3)<br/> 5s&lt;=Ts&lt;=15s; Volatile lock-out 2Cb (1,3)<br/> 5s&lt;=Ts&lt;=15s; Non-volatile lock-out 2Cb (1,3)<br/> Fan draught intermittent start flame applications<br/> 1.5s&lt;=Ts&lt;=5s; Volatile lock-out 2Cb (2,3)<br/> 1.5s&lt;=Ts&lt;=5s; Non-volatile lock-out 2Cb (2,3)<br/> 5s&lt;=Ts&lt;=90s; Volatile lock-out 2Cb (3)<br/> 5s&lt;=Ts&lt;=90s; Non-volatile lock-out 2Cb (3)<br/> Atmospheric intermittent start flame applications<br/> 1.5s&lt;=Ts&lt;=5s; Volatile lock-out 2Cb (1,2,3)<br/> 1.5s&lt;=Ts&lt;=5s; Non-volatile lock-out 2Cb (1,2,3)<br/> 5s&lt;=Ts&lt;=90s; Volatile lock-out 2Cb (1,3)<br/> 5s&lt;=Ts&lt;=90s; Non-volatile lock-out 2Cb (1,3)<br/> The safety time for direct spark ignition models cannot be greater than 15 second.<br/> Superscript notes<br/> 1. Inter-waiting time between ignition trials is less than 5 minutes for atmospheric burner controls. Suitability for use of these controls is subject to its intended application and relevant product standards.<br/> 2. Type Cb with rigorous main flame establishment period (5 seconds or less)<br/> 3. Type Cb with single re-ignition only.<br/> Standard: AS 4625 -2008</p> |   |
| 6706                                       | 3.18              | <p>Gas Control Systems Intended for use with Natural Draught Decorative Gas Log and Fuel Effect Appliances<br/> ACS II System<br/> (Incorporating Gas Valve marked either 4701 or 4705 and Electronic Control marked EDB 10, EDB [Electronic Driving Board] identified as Part Number 6801)<br/> ACS II LP System<br/> (Incorporating Gas Valve marked as 4711 and Electronic Control Marked EDB20, EDB [Electronic Driving Board] identified as Part Number 6850) ACS2 TR/RF T System<br/> (Incorporating Gas Valve marked as 4711 and EDB [Electronic Driving Board] identified as Part Number 0584350)<br/> Note: Pilot gas rate for the system must not exceed 0.9 MJ/h (250 Watts)</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |
| <b>Sitro Group Australia Pty Ltd</b>       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   |
| 2995                                       | 9.18              | Gasmate, Gasmaster, Jackeroo, Jumbuck & Excalibur 3 Burner Camping Stove Models 1305 & 3095                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | P |
| 2997                                       | 5.18              | Gasmate/Gasmaster/Jumbuck/Excalibur/Jackeroo Camping Lanterns Models: 2011, 2011PL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | P |

| Cert. Number                                    | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                       |               |
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| <b>Sitro Group Australia Pty Ltd</b> Cont'd ... |                   |                                                                                                                                                                                                                                                                                                                                                                 |               |
| 3003                                            | 5.18              | Gasmate/Gasmaster/Jackeroo/Jumbuck/Excalibur Single Burner Camping Stove Model: 1064                                                                                                                                                                                                                                                                            | U             |
| 3232                                            | 9.18              | Gasmate/Gasmaster/Jumbuck/Excalibur/Jackeroo Camping Lanterns Models: 2013 & 2013PL<br>PL indicates Piezo Ignition                                                                                                                                                                                                                                              | P             |
| 3710                                            | 9.18              | Gasmate/Gasmaster/Jackeroo/Jumbuck & Excalibur Two Burner Stove and Griller Model: 1103<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                                                                                                     | P             |
| 4862                                            | 5.18              | Chien Mei H3 5mm Hose Assembly (Class C) 2600 kPa                                                                                                                                                                                                                                                                                                               |               |
| 5221                                            | 9.18              | Gasmate, Jumbuck, Gasmaster, Star, Del Terra, Coolabah, Jackeroo and Renaissance 4 & 6 Burner Trolley Barbecues<br>Models: Caterer GC22-4T & GC22-6T<br>Getaway - BQ1007 & RBQ1007                                                                                                                                                                              | P<br>P        |
| 6364                                            | 5.18              | Gasmate, Gasmaster, Jumbuck, Jackeroo and Eurolec CVD Mariner Series Barbecues<br>Models: MARI410, MARI610, MARI420, MARI620, MCMARI410 and MCMARI610<br>MARI415, MARI615, MARI425, MARI625, MCMARI415 and MCMARI615                                                                                                                                            | N<br>P        |
| 6410                                            | 5.18              | Gasmaster, Gasmate, Jumbuck, Eurolec, Star, Del Terra, Coolabah Outdoor, Maxi Heat and Jackeroo PH Series Outdoor Patio Heaters<br>Models: PH900, JPMH901, PH910, PH920, PH1000, PH1000CB, PH910BC, PH910CC, PH910Z, PH1005CC and PH1009<br>Pilot-less Models: PH9050, JPMH9050, PH9150, PH9150BC, PH9150CC, PH9150Z, PH9250, PH1050, PH1050CB, PH1052 & PH1059 | P<br>P        |
| 6428                                            | 5.18              | Gasmate, Gasmaster, Jumbuck, Jackeroo and Eurolec (Rio Series) Post Mounted & Hooded Models G2006(C) and G2006 (B)                                                                                                                                                                                                                                              | P             |
| 6647                                            | 5.18              | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi Heat and Jackeroo Portable Barbecues, Model: G2727 Adventurer Series                                                                                                                                                                                                                       | P             |
| 6703                                            | 5.18              | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor Maxi Heat, Jackeroo and Blackridge Table Top Patio Heaters<br>Models: TTH60, TTH60SS and BRTTH60                                                                                                                                                                                                 | P             |
| 6723                                            | 5.18              | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi Heat and Jackeroo Table Top Patio Heaters<br>Models: TTH80 and TTH80SS                                                                                                                                                                                                                     | P             |
| 6946                                            | 5.18              | Gasmaster, Gasmate, Jumbuck, Jackeroo Decorative Garden Torch/ Gas Flare Model: GT200<br>(Tested for use with 80% Butane 20% Propane Gas Canister or 100% Butane)                                                                                                                                                                                               | B/P           |
| 6959                                            | 5.18              | Gasmaster, Gasmate, Jumbuck, Star, Del Terra, Coolabah Outdoor, Maxi Heat and Jackeroo Outdoor Camping Showers and Hot Water Units<br>Models: GMWH100 and GMWH200                                                                                                                                                                                               | P             |
| 6968                                            | 5.18              | Gasmater, Gasmate, Jumbuck, Coolabah Outdoor, Maxi Heat and Jackeroo PF and PFNG Series Gas Flares<br>Models: PFH109, PF105, PF109, PF105DPP, PF109CCR<br>Models: PFNGP109, PFNGWL105, PFNGWC105, PFNGH109                                                                                                                                                      | N<br>P        |
| 7133                                            | 5.18              | Gasmate, Gasmaster, Jumbuck, Jackeroo, Matador, Taurus & Torero 4 Burner Barbecue with Side and Back Burners<br>Models: BQ1006, BQ1008, G61001, G61001/NSS, G61008                                                                                                                                                                                              | N<br>P        |
| 7134                                            | 5.18              | Gasmate, Gasmaster, Jumbuck, Jackeroo and Matador 3 Burner Barbecue Grill Modular<br>Gasmate, Gasmaster, Jumbuck and Jackeroo Model: G41504<br>Matador Model: Taurus G41504                                                                                                                                                                                     | P<br>P<br>B/P |
| 7147                                            | 5.18              | Gasmaster, Gasmate, Jumbuck and Jackeroo Portable Heater Model: BH50<br>(Tested with 80% Butane and 20% Propane Mix Disposable Canister)                                                                                                                                                                                                                        |               |
| 7152                                            | 5.18              | Gasmate, Jumbuck and Jackeroo Spit Roaster Barbecue Model: GSB100                                                                                                                                                                                                                                                                                               | P             |
| 7173                                            | 5.18              | Gasmate, Gasmaster, Jumbuck, Jackeroo 2 Burner Barbecues with Hood<br>Model: Dockside Duo JG30508                                                                                                                                                                                                                                                               | P             |
| 7326                                            | 5.18              | Gasmaster, Gasmate, Jumbuck, Jackeroo, Excalibur & Blackridge Outdoor Radiant Tile Heaters Models: RH1039, JMRH1030, RH1059, JMRH1050<br>Models: RH1139, RH1159                                                                                                                                                                                                 | N<br>P        |
| 7337                                            | 5.18              | Gasmate, Gasmaster, Jumbuck, Jackeroo 3 Burner Barbecue Model: BQ1005                                                                                                                                                                                                                                                                                           | P             |
| 7345                                            | 5.18              | Gasmate, Jumbuck, Jackeroo Spit Roaster Barbecue Model: GSB200                                                                                                                                                                                                                                                                                                  | P             |
| 7375                                            | 5.18              | Excalibur, Gasmate, Gasmaster, Jackaroo, Jumbuck, Sunburst Overhead Outdoor Patio Heaters<br>Models: PH2080, PH2082, KPH2084, PH2085, PH2086, PH2087, PH2088, PH2089<br>(Bent Pole: PH11808, JPMH1180, PH1185)                                                                                                                                                  | P<br>P        |
| 7450                                            | 5.18              | Gasmate, Jumbuck, Jackeroo, Excalibar and Maxiheat Area Heaters<br>Models: AH2060 Series AH2060, AH2063, AH2065, AH2069<br>AH306_M Series Models: AH3064M, AH3069M                                                                                                                                                                                              | P<br>P        |

| Cert. Number                               | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |                  |
|--------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------------|
| <b>Sitro Group Australia Pty Ltd</b>       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |                  |
| 7570                                       | 5.18              | Gasmate, Jumbuck, Matador, 4 Burner Barbecue with Side Burner<br>Models: BQ1009W, BQ1009B, JBQ1009W, JBQ1009B, MBQ1009W, MBQ1009B<br>Note: W- White/Black; B – Black                                                                                                                                                                                                                                                                                                                                        | N      | P                |
| 7673                                       | 5.18              | Gasmate, Jumbuck & Jackeroo “Spit Roaster” Series of Barbecue<br>Model: GSB300                                                                                                                                                                                                                                                                                                                                                                                                                              |        | P                |
| 7680                                       | 5.18              | Gasmate, Jumbuck, Jackeroo & Matador Grill Cart Module<br>(Barbecue and Wok Burner) Model: G21201-GC                                                                                                                                                                                                                                                                                                                                                                                                        | N      | P                |
| 7705                                       | 5.18              | Gasmate, Gasmaster, Jumbuck, Jackeroo & Excalibur Portable Camping<br>Oven and Stove Model: CO5005 & CO5005A                                                                                                                                                                                                                                                                                                                                                                                                |        | P                |
| 7808                                       | 5.18              | Gasmaster, Jumbuck, Jackeroo, Excalibur & Gasmate Portable<br>Camping Stove with Griller Model: CS 1010                                                                                                                                                                                                                                                                                                                                                                                                     |        | P                |
| 7847                                       | 9.18              | Gasmate Hot Ozi Portable Camping Barbecues<br>Models: BQ2007, BQ2007-S                                                                                                                                                                                                                                                                                                                                                                                                                                      |        | P                |
| 7888                                       | 5.18              | BFM by Alfrescoplus Barbecues<br>BFM-CLA-68 (Classic), BFM-CLA2-68 (Classic), BFM-ENT-163 (Entertainer)<br>BFM-BAL-97 (Balcony)                                                                                                                                                                                                                                                                                                                                                                             | N<br>N | U<br>U           |
| 7892                                       | 5.18              | Gasmate, Brahman, Gasmaster, Jumbuck, Jackeroo &<br>Renaissance Portable Outdoor Barbecues 2 Burner Model<br>xBQ2010 (or Braham version BBQ2007)<br>4 Burner model xBQ2008<br>Note: ‘x’ prefix represents brand name                                                                                                                                                                                                                                                                                        |        | P<br>P           |
| 7915                                       | 5.18              | Gasmate, Brahman, Gasmaster, Jumbuck, Jackeroo, Renaissance,<br>Gascraft 4 & 6 Burner Outdoor Barbecue with Side Burner<br>4 Burner - Tuscan 4, BG175-4, BQ8304, TWL172-005<br>6 Burner - Tuscan 6, BG175-6, BQ8306, TWL172-009                                                                                                                                                                                                                                                                             |        | U<br>U           |
| 7916                                       | 5.18              | Gasmate, Gasmaster, Jumbuck, Excalibur & Jackeroo Four Burner<br>Portable Camping Stove Model: CS4095                                                                                                                                                                                                                                                                                                                                                                                                       |        | P                |
| 8177                                       | 7.18              | Gasmate, Gasmaster, Jumbuck, Gascraft Single Burner Portable Camping Stoves<br>Gasmate Models: CS170, CS175, CS170Y<br>Gasmaster Model: CS170G<br>Jumbuck Model: JB016-002<br>Gascraft Model: WH-16005                                                                                                                                                                                                                                                                                                      |        | B<br>B<br>B<br>B |
| 8219                                       | 9.18              | Gasmate, Gasmaster, Jumbuck, Jackeroo, Coolabah, Brahman, Matador,<br>Excalibur BQ8322 Series Breakfast Cart Model: BQ8322                                                                                                                                                                                                                                                                                                                                                                                  | N      | U                |
| 8220                                       | 5.18              | Gasmate, Gasmaster, Jumbuck, Jackeroo, Coolabah, Brahman, Matador, Excalibur –<br>Forum, Torino & Jumbuck Forum BBQ's Series<br>Mobile Models: Forum - JBQ1005, JBQ1005SS, JBQ1006, JBQ1006SS<br>Torino - BQ1055, BQ1056<br>Built-In Models: Jumbuck Forum – JBQ1005SSBI, JBQ1006SSBI                                                                                                                                                                                                                       |        | U<br>U<br>U      |
| <b>Technika Pty Ltd</b>                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |                  |
| 7883                                       | 2.19              | Bertazzoni & La Germania 60cm & 90 cm Built-In Stainless Steel Hotplates<br>Models: P680 1 PRO X, P680 1 H9X, P910 1 PRO X & P910 1 H9X<br>with FFD and Cast Iron Pan Supports                                                                                                                                                                                                                                                                                                                              | N      | U                |
| 7901                                       | 12.18             | La Germania Gas/Electric Freestanding Cooker<br>Americana Models: AM64C61BX, AM75C61BX, AM96C61BX,<br>AMD6C61BX, AMD6C71BX, AM64C71BX, AM75C71BX & AM96C71BX<br>Futura Models: TU64C61BX, TU64C61DX, TU75C61BX, TU96C61BX,<br>TU95C61DX, TUD6C61BX, TU64C71BX, TU64C71DX, TU75C71BX,<br>TU96C71BX & TU95C71DX                                                                                                                                                                                               | N<br>N | U<br>U           |
| <b>Techrite Controls Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |                  |
| 4917                                       | 1.19              | Multifunction Combination Control<br>Class 2 Model: BM762 5 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |                  |
| 6046                                       | 1.19              | DMV-SE Series Combination Control Class 1 - Servo Regulator<br>Assisted - Class 3, Grade 10.<br>Flange sizes indicated<br>507/11 - 15, 20, 25 & 32 mm, 512/11 - 25 & 32mm<br>520/11 - 40 & 50mm, 525/11 - 50mm<br>5050/11 - 50mm, 5065/11 - 65mm<br>5080/11 - 80mm, 5100/11 - 100mm<br>5125/11 - 125mm 50 kPa<br>Regulator Range: S20 and S22 – 0.2-2 kPa,<br>S80 and S82 – 0.5-8 kPa and S300 and S302 – 3-30 kPa<br>DMV-ZR, ZRD, ZRLE and ZRDLE<br>Series – Non-regulator assisted Flange sizes indicated |        |                  |

| Cert. Number                                                                | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                     |                     |
|-----------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------|
| <b>Techrite Controls Australia Pty Ltd</b> Cont'd ...                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                     |                     |
| 6047                                                                        | 2.19              | 507/11 - 15, 20 & 25mm<br>512/11 - 25, 32, 40 and 50mm<br>520/11 - 25, 32, 40 and 50mm. 50 kPa<br>Contact Techrite Controls for further Information.<br>Dungs GB 055 D01 & GB 055D02 Series<br>Combination Control Class 2<br>Models: GB-LEP 055 D01'*,<br>GB-ND 055 D01'*,<br>GB-M(P) 055 D01'*,<br>GB-WND 055 D01' &<br>GB-D 055 D02 6.5 kPa<br>'*' Denotes Servo Regulator<br>Assisted - Class 3, Grade 20<br>Model number depends on single or two<br>stage, fast or slow opening, with pressure<br>switch and start gas take-off and setting<br>option. Contact Techrite Controls for<br>further information.                                                                                                                                                                                                  |                     |                     |
| <b>Tecno Srl</b>                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                     |                     |
| 5971                                                                        | 10.18             | <b>Agent: Eurostyle Group Pty Ltd</b><br>Euro Built-in Wall Oven with Electric Grill Euro Model: EGT60GSX<br><b>Agent: Italnova Pty Ltd</b><br>Daniela Built-in Wall Oven with Electric Grill<br>Daniela Model: DAN6FGS<br><b>Agent: Tecno Srl</b><br>Tecnogas Built-in Wall Oven with Electric Grill<br>Tecnogas Models: HC00M44KF1, HC00M47KF1, HC00M48KE1,<br>HC00M88KE1 & HC00M88KE7<br>Standard: AS 4551 -2008 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                        | N<br><br>N<br><br>N | P<br><br>P<br><br>P |
| <b>The Trustee for the Garth Sheetmetal Unit Trust T/as Garth Australia</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                     |                     |
| 8459                                                                        | 12.18             | Garth Outdoor Gas Fire Pit<br>Models: BUN-378-000-ST-S004.17, BUN-379-000-ST-S004.17,<br>BUN-380-000-ST-S004.17 & BUN-381-000-ST-S004.17<br>Note: Complies with GTRC Technical Bulletin #008<br>Standard: AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N                   | P                   |
| <b>The Union Gas Appliances (Holdings) Ltd</b>                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                     |                     |
| <b>TOGAWA TAADA</b>                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                     |                     |
| 7663                                                                        | 12.18             | Thermoplastic Hose Assembly Model: HQ-08 (Class B)14 kPa<br>Temperature -20°C to 125°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                     |                     |
| <b>Top Cope International Pty Ltd T/as TCI Fasteners</b>                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                     |                     |
| 7404                                                                        | 10.18             | TCI Shower Channels<br>TCI Shower Channel TCI-SC-300<br>TCI Shower Channel TCI-SC-600<br>TCI Shower Channel TCI-SC-800<br>TCI Shower Channel TCI-SC-900<br>TCI Shower Channel TCI-SC-1000<br>TCI Shower Channel TCI-SC-1200<br>TCI Shower Channel TCI-SC-1500<br>TCI Shower Channel TCI-SC-1800<br>TCI Shower Channel TCI-SC-900E<br>TCI Shower Channel TCI-SC-1200E<br>Note 1: All models available in Oval, Round, Rectangle, Square, Horizontal Rectangle, Plain and<br>Tile Hole Lid configurations<br>Note 2: All models available with wall flanges denoted by the suffix:<br>DB=back, DBR=back and right side, DBL = back and left side, DBRL= back and both sides<br>BC Shower Channels<br>BC-800-x 800mm<br>BC-900-x 900mm<br>BC-1000-x 1000mm<br>BC-1100-x 1100mm<br>BC-1200-x 1200mm<br>BC-1400-x 1400mm |                     |                     |

| Cert. Number                                                                   | Cancellation Date | Appliance                                                                                      |     |   |
|--------------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------|-----|---|
| <b>Top Cope International Pty Ltd T/as TCI Fasteners</b> Cont'd ...            |                   |                                                                                                |     |   |
|                                                                                |                   | BC-1500-x 1500mm                                                                               |     |   |
|                                                                                |                   | BC-1700-x 1700mm                                                                               |     |   |
|                                                                                |                   | Note: x – Denotes                                                                              |     |   |
|                                                                                |                   | 1. Oval lid Pattern, 2. Solid Lid, 3. Tile Insert Lid, 4. Linear Drain Lid, 5. Box Pattern Lid |     |   |
|                                                                                |                   | WaterMark Licence No. 60046                                                                    |     |   |
|                                                                                |                   | Level 2 Expiry Date: 26 October 2018                                                           |     |   |
|                                                                                |                   | Standard: WMTS-040: 2016                                                                       |     |   |
| <b>Truma Gerätetechnik GmbH &amp; Co KG - Agent: Dometic Australia Pty Ltd</b> |                   |                                                                                                |     |   |
| 7550                                                                           | 3.18              | Truma Ducted Air Heater (Recreational vehicle use)                                             |     |   |
|                                                                                |                   | Model: Trumatic E2400                                                                          | N/A | P |
| <b>Unasco Pty Ltd</b>                                                          |                   |                                                                                                |     |   |
| <b>UNIONSEAL ORANGE</b>                                                        |                   |                                                                                                |     |   |
| 6636                                                                           | 5.18              | Thread Sealant 20 kPa                                                                          |     |   |
|                                                                                |                   | (Class I as per AS 4623-2008)                                                                  |     |   |
|                                                                                |                   | Rated Temperature Range: -10°C to +135°C                                                       |     |   |
| <b>Whirlpool EMEA SpA - Agent: Whirlpool (Australia) Pty Ltd</b>               |                   |                                                                                                |     |   |
| 6897                                                                           | 8.18              | Whirlpool 1, 2, 4 and 5 Burner,                                                                |     |   |
|                                                                                |                   | Maytag 1 and 2 Burner & Ikea 4 Burner Built-In Hotplates                                       |     |   |
|                                                                                |                   | One Burner Whirlpool Model: AKT306/..                                                          | N   | U |
|                                                                                |                   | Two Burner Whirlpool Model: AKT302/..                                                          | N   | U |
|                                                                                |                   | Four Burner Whirlpool Models: AKT616/.., AKT619/.., AKT699/..                                  | N   | U |
|                                                                                |                   | Five Burner Whirlpool Models: AKT717/.., AKT915/.., AKT920/.., AKT922/..                       | N   | U |
|                                                                                |                   | Four & Five Burner Whirlpool I-XELIUM Models:                                                  |     |   |
|                                                                                |                   | AKT621/IXL, AKT680/IXL, AKT725/IXL, AKT925/IXL                                                 | N   | U |
|                                                                                |                   | One Burner Maytag Model: MGC 3010 AAS                                                          | N   | U |
|                                                                                |                   | Two Burner Maytag Model: MGC 3020 AAS                                                          | N   | U |
|                                                                                |                   | Ikea 4 Burner Model: HB G48 S                                                                  | N   | U |
|                                                                                |                   | Note: Whirlpool models only “..” denotes colour finish                                         |     |   |
|                                                                                |                   | – Wh-White and IX – Inox (Stainless Steel)                                                     |     |   |
|                                                                                |                   | Also available for use with NZ Natural gas                                                     |     |   |
| <b>Woodstream Corporation</b>                                                  |                   |                                                                                                |     |   |
| <b>MOSQUITO MAGNET, WOODSTREAM CORP</b>                                        |                   |                                                                                                |     |   |
| 7434                                                                           | 5.18              | Hose & LP Regulator Assembly (Class A) Accuflex 478-04 14 kPa                                  |     |   |
|                                                                                |                   | ¼” Hose attached to Reca Type                                                                  |     |   |
|                                                                                |                   | 803 or Cavagna Type 698 LP Regulator                                                           |     |   |
| <b>Zhejiang Yongkang Jinyu Co Ltd</b>                                          |                   |                                                                                                |     |   |
| 8334                                                                           | 4.18              | Jinyu Single & Double Burner Portable Cooker                                                   |     |   |
|                                                                                |                   | Models: BDZ-155A (single burner) & BDZ-2x168 (double burner)                                   |     | B |
|                                                                                |                   | Note: For use with non-refillable Butane cartridge                                             |     |   |



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The Australian Gas Association  
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# DIRECTORY OF AGA CERTIFIED PRODUCTS

*December 2021 Edition*

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AGA PRODUCT CERTIFICATION SCHEME

[Please refer to AGA office for entry updates/queries]

**DIRECTORY - 2021**

## IMPORTANT MESSAGES

Whilst every care has been taken to ensure the accuracy of the contents of this Directory, it is important that Certificate Holders and Agents check their respective entries and advise the AGA of any errors and/or omissions.

The Directory is available *free* from the AGA website ([www.aga.asn.au](http://www.aga.asn.au)) and will be republished periodically throughout the year with appropriate changes included. The online Directory may be printed in full, or in part, if required. Please note that hard copies of the Directory are no longer available for purchase from AGA.

To assist in ensuring the accuracy of AGA records, would you please advise of any alterations or corrections by completing the following form and emailing this page to:

**office@aga.asn.au**

### PLEASE NOTE CONTACT DETAILS:

**66 Malcolm Road (PO Box 122) BRAESIDE VIC 3195 Tel: (+61 3) 9580 4500**

*NB: Where appropriate, please photocopy this form and e-mail a separate page for each Directory entry change.*

#### Category Listing (eg Domestic Cooking Appliances - Freestanding Cookers):

PAGE #

Name of Certificate Holder: \_\_\_\_\_

Certificate Number: \_\_\_\_\_

Change(s) requested: \_\_\_\_\_

#### AUTHORISED CUSTOMER REPRESENTATIVE REQUESTING AMENDMENT:

PRINTED NAME AND POSITION TITLE : \_\_\_\_\_

DATE:     /     /     SIGNATURE : \_\_\_\_\_

# PREFACE

The Australian Gas Association (AGA) manages and operates accredited Product Certification Schemes, with funding largely provided by Certificate Holders through certification fees and badge sales. The AGA is an active participant in the standards writing process with representation on many *Standards Australia* committees that develop and publish the standards that underpin the Schemes.

In addition to product certification services for the electrical and plumbing industries, the AGA certifies gas product for the following categories or any combination of these categories:

- Natural Gas
- Town Gas
- Tempered Liquefied Petroleum Gas
- Liquefied Petroleum Gas

Approval for Liquefied Petroleum Gas appliances is divided into three sub-groups, designated as P (Propane), B (Butane) or U (Universal) gas.

## **Product Compliance:**

Product that has been certified by AGA to comply with the requirements of the relevant Code/Standard, is subject to the Rules Governing the Scheme and, if required under the Scheme, is subject to routine and regular audits to confirm continued compliance.

## **Directory Structure:**

AGA now certifies a variety of products, which are subject to one or more specific accredited type-tested schemes. This Directory lists current certificates grouped under the following headings:

- Type Tested Gas Products only
- Gas Cylinder Certification
- Disposable Gas Cartridges
- Test Stations Certification
- Type Tested Electrical Products only (ie prescribed and non-prescribed articles)
- Type Tested Plumbing Products (WaterMark)

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| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|
|             |                |           |                                                                                                    |

## DOMESTIC AND COMMERCIAL GAS APPLIANCES

## DOMESTIC COOKING APPLIANCES

## **FREESTANDING COOKERS (AS/NZS 5263.1.1)**

**Aga Rangemaster Ltd**

|      |       |                                                                                                                             |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------|---|---|
| 8546 | 10.17 | Domestic Freestanding Range Cooker Model: AGA 60 with Gas Hob<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013           | N | P |
| 8554 | 10.17 | AGA Range Cooker<br>AGA Module with Gas Hob – Freestanding / Integrated<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | P |

**Beko A & NZ Pty Ltd**

|      |       |                                                                                                                                                                             |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7898 | 7.12  | Beko 900mm Domestic Freestanding Cooker<br>Models: GE 15320 DX & GM17320DXPR<br>Also tested for New Zealand Natural Gas<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
| 8438 | 1.17  | Beko 900mm Domestic Freestanding Cookers Models:<br>BFC916GMX, BFC916GMX1, BFC918GMX, BFC918GMX1 & BFC60GMX<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013             | N | U |
| 8878 | 12.19 | Beko Domestic Upright Cooker<br>BRC916GMB<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017                                                                           | N | U |

**Bertazzoni SpA**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7885 | 8.12 | <p>Bertazzoni Gas/Electric 90cm &amp; 122cm Freestanding Cookers<br/>         PRO906MFES*E, PRO906MFES*T, PRO906MFED*E, PRO906MFED*T,<br/>         PRO1206GMFED*T, HER906MFED*T, HER906MFES*T, HER1206GMFED*T<br/>         PRO96L1E*T, PRO126G2E*T, HER96L1E*T &amp; HER126G2E*T</p> <p>* Denotes in model code represents: X = Stainless Steel Finish<br/>         NE, BI, AR, RO, GI, CR, VI, BL, VE = Painted Steel Colours<br/>         Standards: AS/NZS 5263.1.1-2020 &amp; AS/NZS 5263.0-2017 – Amdt 1</p> | N | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**Electrolux Home Products Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |   |    |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----|
| 7849 | 4.12 | <p>Chef CFG5 "B" Series &amp; Westinghouse WLG5 "C" Series, WFE5 "C" Series, WFE6 "C" Series, WFG6 "C" Series Freestanding Gas Cooker</p> <p>Chef CFG5 B Series</p> <p>CFG504WBNG, CFG504WBLPN, CFG504WBLP, CFG504SBNG, CFG504SBLPN, CFG504SBLP, CFG501WBNG, CFG501WBLPN, CFG501WBLP, CFG503WBNG, CFG503WBLPN, CFG503WBLP, CFG505WBNG, CFG505WBLPN, CFG505WBLP, CFG505SBNG, CFG505SBLPN, CFG505SBLP, CFG513WBNG, CFG513WBLPN, CFG513WBLP, CFG513SBNG, CFG513SBLPN, CFG513BLP, CFG517WBNG, CFG517WBLPN, CFG517WBLP, CFG517SBNG, CFG517SBLPN &amp; CFG517SBLP</p> <p>Chef CFE5 "B" Series - CFE516SB</p> <p>Westinghouse WLG5 "C" Series</p> <p>WLG510WCNG, WLG510WCLPN, WLG510WCLP, WLG510WCANG, WLG510WCALPN, WLG510WCALP, WLG512WCNG, WLG512WCLPN &amp; WLG512WCLP</p> <p>Westinghouse WFE5 "C" &amp; WFE6 "C" Series</p> <p>WFE512SC, WFE612SC, WFE612SC, WFE614SC &amp; WFE616DSC</p> <p>Westinghouse WFG6 "C" Series</p> <p>WFG612WCNG, WFG612WCLPN, WFG612WCLP, WFG612SCNG, WFG612SCLNG &amp; WFG612SCLP</p> <p>Standards: AS/NZS 5263.1.1-2020 &amp; AS/NZS 5263.0-2017 – Amdt 1</p> | N | PU |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N | U  |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N | PU |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N | U  |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N | U  |



| Cert Number                                                                                 | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|---------------------------------------------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Electrolux Home Products Pty Ltd</b> Cont'd ...                                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |   |
| 7891                                                                                        | 6.12           | Westinghouse & Electrolux Freestanding/Slot-in Cookers<br>Westinghouse “D” Series Model:<br>WFE904SD , WFEP915SD, WFE916DSD, WFEP917DSD<br>Electrolux “D” Series Model:<br>EFEP915DSE, EFEP916DSE<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N                                                                                                  | U |
| 8575                                                                                        | 7.17           | Westinghouse & Zanussi Domestic Freestanding Cookers<br>Westinghouse Model: WFE911SB<br>Zanussi Model: ZFE911SB<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N                                                                                                  | U |
| <b>Eurolinx Pty Ltd</b>                                                                     |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |   |
| 8680                                                                                        | 4.19           | Ilve Domestic Freestanding Cookers<br>FSRC 3606 GG ED 2F X<br>FSRC 3606 P MG ED 2F X & FSRT 3606 G X<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N                                                                                                  | U |
| <b>Fisher &amp; Paykel Appliances Italy SpA</b>                                             |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |   |
| 6245                                                                                        | 4.02           | <b>Agent: Elba Appliances Australia</b><br>Delonghi Dual Fuel Upright Cookers<br>Sabaf Burners - DEFP907S<br>Defendi Burners - DEFV908BK (CA No. 60131)<br>DEF908A (CA No. 60257), DEF1407S (CA No. 60258),<br>DEF1407A (CA No. 60260)<br>Sabaf Burners - DEFV908BK (CA No. 60131-B)<br>DEF908S, DEF908A (CA No. 60257-B), DEF1407S (CA No. 60258-B),<br>DEF1407A (CA No. 60260-B) & DEF1410G<br><b>Agent: Astivita Pty Ltd</b><br>Astivita Dual Fuel Upright Cookers<br>ELICOOKGE90<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                | N                                                                                                  | U |
| 6247                                                                                        | 5.02           | <b>Agent: Fisher &amp; Paykel Appliances Ltd</b><br>Fisher & Paykel & Elba by Fisher & Paykel Dual Fuel Upright Cookers<br>Fisher & Paykel Model: OR60SDBGFX2<br>Elba by Fisher & Paykel Model: OR60SCGFX3 EL AA<br><b>Agent: Elba Appliances Australia</b><br>Delonghil Dual Fuel Upright Cooker Model: DEFL605G<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                | N                                                                                                  | U |
| <b>Fisher &amp; Paykel Appliance Limited – Agent: Fisher &amp; Paykel Australia Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |   |
| 8785                                                                                        | 8.19           | Fisher & Paykel Freestanding Dual Fuel Range<br>Models: OR90SCG1X1, OR90SCG1LX1, OR90SCG2X1, OR90SCG4X1<br>OR90SCG4B1, OR90SCG4W1, OR90SCG6X1, OR90SCG6B1,<br>OR90SCG6W1, OR90SCG6R1 & OR90SDG6X1<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                  | U |
| <b>Fox SpA di R Bompani &amp; C</b>                                                         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |   |
| 7579                                                                                        | 1.10           | <b>Agent: Domain Air Conditioners Pty Ltd</b><br>Domain 90cm Cooker with Electric Multifunction Oven<br>Model: FSD-90-SS2<br>Also suitable for New Zealand Natural Gas<br><b>Agent: Eurostyle Group Pty Ltd</b><br>Euro 90cm Cooker with Electric Multifunction Oven<br>Models: EO683MA/N<br>Also suitable for New Zealand Natural Gas<br><b>Agent: Fox SpA di R Bompani &amp; C</b><br>Bompani 60cm & 90cm Cooker with Electric Multifunction Oven &<br>Gas Oven<br>Models: BO643SW/N, BO693AS/N, BO683AI/N<br>Also suitable for New Zealand Natural Gas<br><b>Agent: Italnova Pty Ltd</b><br>Daniela 90cm Cooker with electric Multifunction Oven<br>Model: DL683AA/N<br>Also suitable for New Zealand Natural Gas | N                                                                                                  | U |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|

**Fox SpA di R Bompani & C** Cont'd ...

**Agent: Shriro Australia Pty Ltd**

Blanco 90cm Cooker with Electric Multifunction Oven

Model: BQ683JB/N

Also suitable for New Zealand Natural Gas

N

U

**Agent: Technika Pty Ltd**

Technika & Belling 90cm Cooker with Electric Multifunction Oven

Technika Models: TN683AC/N & TU958TDM

Belling Model: BDU958DBK

Also suitable for New Zealand Natural Gas

Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1

N

U

N

U

**Glem Gas Australasia Pty Ltd**

|      |      |                                                                                                                                                   |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7894 | 9.12 | Emilia, Glem & Franke Dual Fuel Upright Cookers                                                                                                   |   |   |
|      |      | Emilia 90cm:                                                                                                                                      |   |   |
|      |      | AL965EI4, AL965MVI4, DI965EI4, DI965MVI4, MA965MVI, MA965EI, EM965GG, EM965GGN, EM965GE & EM965GEN                                                | N | U |
|      |      | Emilia 80cm:                                                                                                                                      |   |   |
|      |      | DI865EI4, DI865MVI4, MA865MVI, MA865EI, EM865GGX, EM865GGXN, EM865GE & EM865GEN                                                                   | N | U |
|      |      | Emilia 70cm:                                                                                                                                      |   |   |
|      |      | DI765GGESIB4, MA765GGEI & MA765MVI, EM765DOP                                                                                                      | N | U |
|      |      | Emilia 60cm:                                                                                                                                      |   |   |
|      |      | DI664MVI4, DI664EI4, MA664MVI, MA664EI, EM664GG & EM664GE                                                                                         | N | U |
|      |      | Emilia 53cm:                                                                                                                                      |   |   |
|      |      | EM534MVI4, EM534EI4, EM534GG & EM534GE                                                                                                            | N | U |
|      |      | Glem 100cm:                                                                                                                                       |   |   |
|      |      | ML106GGESIB4                                                                                                                                      | N | U |
|      |      | Glem 90cm:                                                                                                                                        |   |   |
|      |      | IT965MVI2, IT965PROEI2, IT965GGEI2                                                                                                                | N | U |
|      |      | UN965EI, UN965MVI, GL965EI, GL965MVI, ML96MVI4                                                                                                    |   |   |
|      |      | ML96PROEI4, ML96GGESIB4, GA965GGX, GA965GGXN, GA965GEX, GA965GEXN, GB965GG, GB965GE, GS965DOPX, GS965DOPXN, GS965GG, GS965GGN, GS965GE & GS965GEN | N | U |
|      |      | Glem 80cm:                                                                                                                                        |   |   |
|      |      | GA865GG, GB865GG, GA865GE & GB865GE                                                                                                               | N | U |
|      |      | Glem 70cm: UN765GGEI, GB765DOP                                                                                                                    | N | U |
|      |      | Glem 60cm:                                                                                                                                        |   |   |
|      |      | UN664MVI, DI664EI, GB664GG & GB664GE                                                                                                              | N | U |
|      |      | Glem 53cm:                                                                                                                                        |   |   |
|      |      | GL53EI, GL53GI, GB534GG, GB534GE                                                                                                                  | N | U |
|      |      | Franke 90cm:                                                                                                                                      |   |   |
|      |      | FCUDF905XB1                                                                                                                                       | N | U |
|      |      | *Inclusion of the suffix 'N' in model number to reference models with gloss black enamel finish                                                   |   |   |
|      |      | Standards: AS/NZS 5263.1.1-2020 & AS 5263.0-2017 - Amdt 1                                                                                         |   |   |

**Glen Dimplex Australia Pty Ltd**

|      |      |                                                                      |   |    |
|------|------|----------------------------------------------------------------------|---|----|
| 7314 | 9.08 | Belling Richmond & Belling CookCentre Freestanding Dual Fuel Cookers |   |    |
|      |      | Belling Richmond:                                                    |   |    |
|      |      | BEL RICH DX 900DFT AU/BRD900DF                                       | N | U  |
|      |      | BEL RICH DX 1100DFT AU/BRD1100DF                                     | N | U  |
|      |      | Belling Cookcentre:                                                  |   |    |
|      |      | BEL CCTRE DX 900DFT AU/BCC900DF                                      | N | U  |
|      |      | BEL CCTRE DX 1100DFT AU/BCC1100DF                                    | N | U  |
|      |      | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1        |   |    |
| 7386 | 1.09 | Euromaid Gas Upright Cooker                                          |   |    |
|      |      | 50cm wide:                                                           |   |    |
|      |      | GGFS50 (Stainless Steel), GGF50 (White)                              | N | P  |
|      |      | GEGS50 (Stainless Steel), GEGW50 (White)                             | N | P  |
|      |      | GEFS50 (Stainless Steel), GEFW50 (White)                             | N | P  |
|      |      | 60cm wide:                                                           |   |    |
|      |      | GCF60 (Stainless Steel), GCWF60 (White)                              | N | P  |
|      |      | GDDS60 (Stainless Steel), GDDW60 (White)                             | N | PU |
|      |      | GTEOS60 (Stainless Steel), GTEOW60 (White)                           | N | PU |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Glen Dimplex Australia Pty Ltd** Cont'd ...

|      |      |                                                                                                   |   |   |
|------|------|---------------------------------------------------------------------------------------------------|---|---|
| 7674 | 9.10 | GEGFS60 (Stainless Steel) & GEGFW60 (White)<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013   | N |   |
|      |      | Euromaid, IAG, ARC, Caliber, Venini & Baumatic Freestanding Cookers                               |   |   |
|      |      | Euromaid Models:<br>GG90S, GE90S, PGE90S, PS90S, BP90GE, BIV90GE, BS90GE                          | N | U |
|      |      | BLP90 & BRP90                                                                                     |   |   |
|      |      | IAG Models:<br>FC9S1, IOCB90, IOCV90 & IOCS90                                                     | N | U |
|      |      | ARC Model: FC9S1                                                                                  | N | U |
|      |      | Caliber Model: C90GES                                                                             | N | U |
|      |      | Venini Model: VU9EG                                                                               | N | U |
|      |      | Baumatic Models: RP90S & BP90S                                                                    | N | U |
|      |      | Suitable for use with New Zealand Natural gas<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 |   |   |
| 8792 | 1.19 | Belling & Euromad Domestic Upright Dual Fuel Cooker                                               |   |   |
|      |      | Belling Models: BFS60DODF & BFS60SCDF                                                             | N | U |
|      |      | Euromaid Models: EMFS60DODFSS & EMFS60SODFSS                                                      | N | U |
|      |      | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                  |   |   |

**Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                    |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8686 | 7.18 | Belling Richmond & Belling Cookcentre Gas Through Glass Freestanding Cooker<br>BEL RICH DX 900DF GTG AU / BRD900GTG, BEL CCTRE DX 900DF GTG AU /<br>BCC900TG, BEL RICH DX 1100DF GTG AU / BRD1100GTG &<br>BEL CCTRE DX 1100DF GTG AU / BCC1100GTG<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**Lacanche (Australia) Pty Ltd T/as Manorhouse Sinks and Range Cookers**

|      |       |                                                                                                                                               |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6686 | 11.04 | Lacanche Dual Fuel Freestanding Cookers                                                                                                       |   |   |
|      |       | Cormatin Models: Classique & Traditional                                                                                                      | N | P |
|      |       | Macon Models: Classique, 1400 Classique, 1800 Classique                                                                                       |   |   |
|      |       | Macon Models: Traditional, 1400 Traditional, 1800 Traditional                                                                                 | N | P |
|      |       | Clumy Models: Classique, 1400 Classique, 1800 Classique                                                                                       | N | P |
|      |       | Clumy Models: Traditional, 1400 Traditional, 1800 Traditional                                                                                 | N | P |
|      |       | Saulieu Models: Classique & Traditional                                                                                                       | N | P |
|      |       | Savigny Models: Classique & Traditional                                                                                                       | N | P |
|      |       | Sully Models: Classique 1800 Classique, 2200 Classique                                                                                        | N | P |
|      |       | Sully Models: Traditional, 1800 Traditional, 2200 Traditional                                                                                 | N | P |
|      |       | Citeaux Models: Classique & Traditional                                                                                                       | N | P |
|      |       | Beaune Model: Classique                                                                                                                       | N | P |
|      |       | Bussy Model: Classique                                                                                                                        | N | P |
|      |       | Appliances may be fitted with additional burner options, added to the hob:<br>LAG 010 UR (Single Wok Option) - 15MJ/h (NG) and 16.1MJ/h (LPG) |   |   |
|      |       | LAG 020 R (2 x Medium Burners) - 20MJ/h (NG) and 20MJ/h (LPG)                                                                                 |   |   |
|      |       | LAG 024 R (2 x Large Burners) - 26.6MJ/h (NG) and 28.4MJ/h (LPG)                                                                              |   |   |
|      |       | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                 |   |   |

**La Cornue**

|      |      |                                                               |   |   |
|------|------|---------------------------------------------------------------|---|---|
| 8551 | 1.18 | Chateau G4 Series Domestic Range and Counter mounted cooktops |   |   |
|      |      | Le Grand Palais 180 - G48, T48                                |   |   |
|      |      | Ranges                                                        |   |   |
|      |      | G48XXGEE N1, G48XXGEE N2, G48XXGEE N3, G48XXGEE NM            | N | U |
|      |      | G48XXGEE N8 & G48XXGEE N9                                     | N | U |
|      |      | Cooktops                                                      |   |   |
|      |      | T48XX00E N1, T48XX00E N2, T48XX00E N3 & T48XX00E NM           | N | U |
|      |      | T48XX00E N8 & T48XX00E N9                                     | N | U |
|      |      | Le Chateau 165 - G46, T46                                     |   |   |
|      |      | Ranges                                                        |   |   |
|      |      | G46XXGEE L1, G46XXGEE L2, G46XXGEE L3, G46XXGEE LM            | N | U |
|      |      | G46XXGEE L9                                                   | N | U |
|      |      | Cooktops                                                      |   |   |
|      |      | T46XX00E L1, T46XX00E L2, T46XX00E L3, T46XX00E LM            | N | U |
|      |      | T46XX00E L9                                                   | N | U |
|      |      | Le Chateau 150 - G45, T45                                     |   |   |
|      |      | Ranges                                                        |   |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

#### La Cornue Cont'd ...

|                                                                 |   |   |
|-----------------------------------------------------------------|---|---|
| G45XXGEE K1, G45XXGEE K2, G45XXGEE K3, G45XXGEE K4              | N | U |
| G45XXGEE K7, G45XXGEE KM                                        | N | U |
| Cooktops                                                        |   |   |
| T45XX00E K1, T45XX00E K2, T45XX00E K3, T45XX00E K4              | N | U |
| T45XX00E K7, T45XX00E KM                                        | N | U |
| Le Chatelet 150 - G44                                           |   |   |
| Ranges                                                          |   |   |
| G44XXGEE K1, G44XXEEE K1, G44XXGEE K2, G44XXEEE K2              | N | U |
| G44XXGEE K3, G44XXGEE K4, G44XXEEE K3, G44XXEEE K4              | N | U |
| G44XXGEE K7, G44XXGEE KM, G44XXEEE K7, G44XXEEE KM              | N | U |
| Le Chatelet 135 - G43, T43                                      |   |   |
| Ranges                                                          |   |   |
| G43XXGEE H0, G43XXGEE H4, G43XXGEE HC                           | N | U |
| G43XXEEE H0, G43XXEEE H4, G43XXEEE HC                           | N | U |
| G43XXGEE H1, G43XXEEE H1, G43XXGEE H2                           | N | U |
| G43XXEEE H2, G43XXGEE H3, G43XXEEE H3                           | N | U |
| G43XXGEE HF, G43XXEEE HF, G43XXGEE HK & G43XXEEE HK             | N | U |
| Cooktops                                                        |   |   |
| T43XX00E H0, T43XX00E H4, T43XX00E HC                           | N | U |
| T43XX00E H1, T43XX00E H2, T43XX00E H3                           | N | U |
| T43XX00E HF, T43XX00E HK                                        | N | U |
| Le Chateau 120 - G42, T42                                       |   |   |
| Ranges                                                          |   |   |
| G42XXGEE E0, G42XXGEE ED, G42XXGEE E1                           | N | U |
| G42XXGEE E4, G42XXGEE E5, G42XXGEE EF                           | N | U |
| Cooktops                                                        |   |   |
| T42XX00E E0, T42XX00E ED, T42XX00E E1                           | N | U |
| T42XX00E E4, T42XX00E E5, T42XX00E EF                           | N | U |
| Le Chatelet 120 - G41                                           |   |   |
| Ranges                                                          |   |   |
| G41XXGEE E0, G41XXGEE ED, G41XXEEE E0, G41XXEEE ED              | N | U |
| G41XXGEE E1, G41XXEEE E1, G41XXGEE E4, G41XXGEE E5              | N | U |
| G41XXEEE E4, G41XXEEE E5, G41XXGEE EF, G41XXEEE EF              | N | U |
| Le Grand Castel 90 - G49, T49                                   |   |   |
| Ranges                                                          |   |   |
| G49XXG0E C0, G49XXG0E C5, G49XXE0E C0, G49XXE0E C5              | N | U |
| G49XXG0E C1, G49XXE0E C1, G49XXG0E C2, G49XXE0E C2              | N | U |
| Cooktops                                                        |   |   |
| T49XX00E C0, T49XX00E C5, T49XX00E C1, T49XX00E C2              | N | U |
| Le Castel 75 - G47, T47                                         |   |   |
| Ranges                                                          |   |   |
| G47XXG0E B0, G47XXE0E B0, G47XXG0E B1, G47XXE0E B1              | N | U |
| G47XXG0E B2, G47XXE0E B2, G47XXG0E B3, G47XXE0E B3              | N | U |
| Cooktops                                                        |   |   |
| T47XX00E B0, T47XX00E B1, T47XX00E B2 & T47XX00E B3             | N | U |
| Refer to specifications for full details of hob burner and oven |   |   |
| Combinations for each individual model                          |   |   |
| Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                |   |   |

#### Nuova Lofra Srl

|      |      |                                                                                                                                                                                        |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6544 | 2.04 | Lofra Essential, Lofra Professional, Lofra Curva, Lofra & Hafele<br>60, 70, 80 & 90cm Dual Fuel Freestanding Cooker<br>Series 1                                                        | N | U |
|      |      | Lofra Essential Range - E6GGF#, E6EGFL#, D6EG#, E7GGF#, E7EGFL#,<br>E8GGF#, E8EGFL#, E9GGF#, E9EGFL# & D9EG#                                                                           |   |   |
|      |      | Lofra Professional Range - P6EG#, P9EGF#, P9EGC# & P9EGDOF#                                                                                                                            |   |   |
|      |      | Lofra Curva Range - C6EG#, C7EG#, C9EG# & C9EGC#                                                                                                                                       |   |   |
|      |      | Suffix # denotes accessories and aesthetic differences.                                                                                                                                |   |   |
|      |      | Additional suffix E denotes Enamel trivets supplied.                                                                                                                                   |   |   |
|      |      | Series 3                                                                                                                                                                               |   |   |
|      |      | Lofra Range                                                                                                                                                                            | N | U |
|      |      | #6EGFL*, #6GGFL*, E6GGFLSS-2, #7EGFL*, #7GGFL*, E7GGFLSS-2,<br>#8EGFL*, #8GGFL*, E8GGFLSS-2, #9EGCFL, #9EGFL*, #9GGFL*,<br>#9EGFLWF*, #9DEGFL*, E9GGFLSS-2, LM906CG, LM705MF, LG705GG, |   |   |

| Cert Number                               | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|-------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Nuova Lofra Srl</b> Cont'd ...         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    |   |
|                                           |                | LG906GG, LDD906MF & P9EGDOF*<br>Prefix '#' denotes the following - E= Essential, C= Curva, P = Professional, X = Maxima<br>Suffix '*' denotes accessories and aesthetic differences -2 denotes:<br>(1) = tangential cooling fan, (2) rotating spit motor, (3) = reduced oven door height<br>Additional suffix E denotes Enamel trivets supplied.<br>Series 3<br>.G86GV/CXi, .G86GVT/CXi, .G96MF/CXi, .G96GV/CXi, .G96GVT/CXi,<br>.G96MF/CiS, .G96GV/CiS & .G96GVT/CiS<br>Prefix . denotes the following: E = Essential, C = Curva, P = Professional,<br>X = Maxima.<br>T denotes: (1) = tangential cooling fan, (2) rotating spit motor, (3) = reduced oven door height<br>Additional suffix E denotes Enamel trivets supplied.<br>Series 3<br>Hafele Range: NH90FCSS<br>All models feature cast iron pan supports.<br>Enamel pan supports are supplied on customer request.<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N                                                                                                  | U |
| <b>Optima srl con socio unico</b>         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    |   |
| 8600                                      | 7.17           | Optima, Astivita, Daniela, Euro, Artusi & Pellegrino Gas/Electric Freestanding Cookers<br><b>Agent: Astivita Ltd</b><br>90cm Astivita Gas/Electric Freestanding Cookers<br>ASTCOOKGE90 & ASTCOOKGG90<br><b>Agent: Daniela Appliances Pty Ltd</b><br>90cm Daniela Gas/Electric Freestanding Cooker<br>DAN90GEO & DAN90GGO<br><b>Agent: Eurostyle Group Pty Ltd</b><br>Euro Gas/Electric Freestanding Cookers<br>EFS900DX, EFS900LDX, EFS900DBL, EFS900GX,<br>ECSH900WH, ECSH900SX, ECSH900AN & ECSH900BG<br><b>Agent: Optima srl con socio unico</b><br>90cm & 100cm Optima Gas/Electric Freestanding Cookers<br>296.50.FEMPV/TC1, 296.50.FEMPV/TC1GP(S), 296.50.FEMPV/TC1SL (S),<br>296.50.FEMPV/LTC1, 296.50.FEMPV/LTC1SL (S),<br>296.50.FEMPV/LTC1SL (AN), 296.50.FEMPV/TC1YP(S),<br>296.50.TFCPV EG/LTC1SL (S), 296.50.TFCPV EG/TC1,<br>296.50.TFCPV EG/LTC1, 296.50.TFCPV EG/TC1GP(S),<br>296.50.TFCPV G/TC1YP(S), 296.60.FEMPV/TC1,<br>296.60.TFCPV EG/TC1, 290.50.FEMPV/TC1,<br>290.50.FEMPV/LTC1, 290.50.FEMPV/LTC1GP (S),<br>290.50.FEMPV/LTC1GP (AN), 290.50FEMPV/LTC1GP (BU),<br>290.50.FEMPV/LTC1GP (WH), 290.50.TFCPV EG/TC1,<br>290.50.TFCPV EG/LTC1, 290.60.FEMPV/TC1,<br>290.60.FEMPV/TC1GP (S), 290.60.FEMPV/TC1GP (AN),<br>290.60.FEMPV/TC1GP (WH), 290.60.FEMPV/TC1GP (IV),<br>290.60.TFCPV EG/TC1,206.50.FEMPV/TC1, 206.50.FEMPV/LTC1,<br>206.50.TFCPV EG/TC1, 206.50.TFCPV EG/LTC1,<br>206.60.FEMPV/TC1 & 206.60.TFCPV EG/TC1<br><b>Agent: Worldwide Appliances Pty Ltd</b><br>Artusi Models - AFG915X & AFG915B<br>Pellegrino Artusi Models<br>AFG999X, AFG999B, AFG999W & AFG999C<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N                                                                                                  | U |
| <b>Qingdao Haier Dishwasher Corp. Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    |   |
| 8468                                      | 9.16           | Haier Four Burner Domestic Freestanding Cooker with Oven<br>Model: HOR54B5MGW1<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N                                                                                                  | U |
| 8819                                      | 4.19           | Haier Freestanding Cooker Model: HOR90S9MSX1<br>Note: H: Haier, OR: Oven-range, S: Single full,<br>9: the oven switch is 10 step 9 function, M: Modules,<br>S: Smoothtop, X: Stainless Steel<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N                                                                                                  | U |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

# **Qingdao Xingbang Cookers & Ovens Appliances Co. Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8413 | 09.16 | <p>Xingbang Four Burner Domestic Freestanding Cooker with Oven<br/>KDGMabcd-ef-g</p> <p>Notes: KDGM = Series name<br/> “a” = Enclosure width (cm) = 54<br/> “b” = number of working mode = 2<br/> “c” = Timer type (“0” – no timer; “M” – Mechanical type timer; “T” – Electronic type timer)<br/> “d” = Enclosure material (“1” – Steel with white paint; “2” – Stainless steel; “3” – Steel with black paint; “4” – Steel with other colours)<br/> “e” = Control panel type (“B”, “D”, “E”, “F” – Steel facia; “G” – Glass facia)<br/> “f” = Fitted with flame safeguard<br/> “d” = Oven door type (“PD” – Drawer type; Blank – Drop-down hinged type)</p> | N | U |
|      |       | <p>KG60abc-d1</p> <p>Notes: KG60 = Series name<br/> “a” = number of working mode = 2, 3<br/> “b” = Timer type (“0” – no timer; “M” – Mechanical type timer; “T” – Electronic type timer)<br/> “c” = Enclosure material (“1” – Steel with white paint; “2” – Stainless steel; “3” – Steel with black paint)<br/> “d” = Control panel type = ‘A’, ‘B’, ‘C’, ‘D’, ‘E’, ‘F’, ‘G’</p>                                                                                                                                                                                                                                                                             | N | U |
|      |       | <p>KG54abc-d1</p> <p>Notes:<br/> KG54 = Series name<br/> “a” = number of working mode = 2, 3<br/> “b” = Timer type (“0” – no timer; “M” – Mechanical type timer; “T” – Electronic type timer)<br/> “c” = Enclosure material (“1” – Steel with white paint; “2” – Stainless steel; “3” – Steel with black paint)<br/> “d” = Control panel type = ‘A’, ‘B’, ‘C’, ‘D’, ‘E’, ‘F’, ‘G’</p>                                                                                                                                                                                                                                                                        | N | U |
|      |       | <p>KGM60abc-d1-e-f</p> <p>Notes:<br/> KGM60 = Series name<br/> “a” = number of working mode = 4, 5, 6, 7, 8<br/> “b” = Timer type (“0” – no timer; “M” – Mechanical type timer; “T” – Electronic type timer)<br/> “c” = Enclosure material (“1” – Steel with white paint; “2” – Stainless steel; “3” – Steel with black paint)<br/> “d” = Control panel type (‘A’, ‘B’, ‘C’, ‘D’, ‘E’, ‘F’, ‘G’ ‘f’ = Fitted with flame safeguard<br/> “e” = Rear heater = “B” (with rear heater), blank (without rear heater)<br/> “f” = Top fan = “F” (with top fan), blank (without top fan)</p>                                                                          | N | U |
|      |       | <p>KGM54abc-d1-e-f</p> <p>Notes:<br/> KGM54 = Series name<br/> “a” = number of working mode = 4, 5, 6, 7, 8<br/> “b” = Timer type (“0” – no timer; “M” – Mechanical type timer; “T” – Electronic type timer)<br/> “c” = Enclosure material (“1” – Steel with white paint; “2” – Stainless steel; “3” – Steel with black paint)<br/> “d” = Control panel type (‘A’, ‘B’, ‘C’, ‘D’, ‘E’, ‘F’, ‘G’ ‘f’ = Fitted with flame safeguard<br/> “e” = Rear heater = “B” (with rear heater), blank (without rear heater)<br/> “f” = Top fan = “F” (with top fan), blank (without top fan)</p>                                                                          | N | U |
|      |       | <p>KGM90abc-de-B-f</p> <p>Notes:<br/> KGM90 = Series name<br/> “a” = Number of oven function mode = 4, 5, 6, 7, 8, 9<br/> (4 - the oven switch is 5 step 4 function, 5 - the oven switch is 6 step 5 function, 6 - the oven switch is 7 step 6 function, 7 - the oven switch is 8 step 7 function, 8 - the oven switch is 9 step 8 function, 9 - the oven switch is 10 step 9 function)<br/> “b” = Timer type (“0” – no timer; “M” – Mechanical type timer; “T” – Five press keys timer; “Ta” – three touch keys timer; “Tb” – Six press keys timer)</p>                                                                                                     | N | U |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

**Qingdao Xingbang Cookers & Ovens Appliances Co. Ltd** Cont'd ...

“c” = Colour of the oven = 1,2,3,4  
 (1 means white, 2 means Stainless steel colour, 3 means black, 4 means apricot)  
 “d” = Control panel type = “F” (metal control panel), “G” (glass control panel)  
 “e” = number of top burner “B” = Rear heater = “B” (with rear heater),  
 blank (without rear heater)  
 “f” = Cooling fan = “F” (with cooling fan), blank (without cooling fan)  
 KGM60abc-de-B-f  
 KGM60 = Series name  
 “a” = Number of oven function mode = 4,5,6,7,8,9  
 (4 - the oven switch is 5 step 4 function, 5 - the oven switch is 6 step  
 5 function, 6 - the oven switch is 7 step 6 function, 7 - the oven switch  
 is 8 step 7 function, 8 - the oven switch is 9 step 8 function, 9 - the  
 oven switch is 10 step 9 function)  
 “b” = Timer type (“O” – no timer; “M” – Mechanical type timer;  
 “T” – Five press keys timer; “Ta” – three touch keys timer;  
 “Tb” – Six press keys timer)  
 “c” = Colour of the oven = 1,2,3,4 (1 means white, 2 means Stainless steel colour,  
 3 means black, 4 means apricot)  
 “d” = Control panel type = “F” (metal control panel), “G” (glass control panel)  
 “e” = number of top burner  
 “B” = Rear heater = “B” (with rear heater), blank (without rear heater)  
 “f” = Cooling fan = “F” (with cooling fan), blank (without cooling fan)  
 Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013

N U

**Tecnosuperiore Srl**  
 4238 9.87

**Agent: Allenzi Pty Ltd**

Allenzi 90cm Dual Fuel Freestanding Cookers  
 Model: F965GEX-NF

N P

**Agent: Artusi Pty Ltd**

Artusi 90cm & 120cm Dual Fuel Freestanding Cooker  
 Models: AFG910B, AFG910W, AFG910X, AFG911X, AFG911B,  
 AFG911W & AFG1206X

N U

**Agent: Astivita Ltd**

Astivita 90cm Dual Fuel Freestanding Cooker  
 Model: ASTCOOKGG90

N P

**Agent: Eurostyle Group Pty Ltd**

Euro & Euro Milan Brand 90cm & 120cm Freestanding Cookers  
 Euro Models:

EG900GDSX, EG900GDANT, EG900GDCRM, ES900DTSX,  
 ESF900DTSX & ESD120EUSX

N U

ESG800GUSX, EG90GFSX, ES90GFTSS & EFS90GFSX

N P

Euro Milan Models:

EMD900FX, EMD900FAN, EMD900FBG & EMD900FWH

N U

**Agent: Hafele Australia Pty Ltd**

Hafele 90cm Freestanding Cooker - Model: HF90UCSS

N U

**Agent: Italtova Pty Ltd**

Daniela 90cm Dual Fuel Freestanding Cooker  
 Model: PL998XSDC

N P

**Agent: Shriro Australia Pty Limited**

Blanco 90cm Dual Fuel Freestanding Cookers  
 Models: BFD9054WX, BFD9058FX, BFD908WXP, BFD9058WX  
 & BFD9156WX

N U

**Agent: Technika Pty Ltd**

80cm & 90cm Dual Fuel Freestanding Cookers  
 Technika Models:

TEG85U, TEG96U, T150EG95U

N U

TGG85U & TGG96U

N P

**Agent: Tecno Srl**

80, 90, 100 & 120 cm Dual Fuel Freestanding Cookers  
 Tecnogas Models: 865VEF6\*SET, 965VEDP\*SE, 965VEFZ\*TE,  
 965VEFZ\*SE, 965VEFP, 965VEF6\*SE, 965VEFP\*SG, 966VEFP\*SF,  
 965VEFP\*SH, 965VEFP\*SE, 965VEFP\*UE, 965VEFG\*EE, 966VEFG\*EE,  
 965VEF6\*SH, 165VEF6\*SE & 126JBF6\*SF  
 865VM86\*EET, 865VG86\*EET, 9650M4Z\*EE, 965VM8Z\*EE,

N U

| Cert Number                          | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             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| <b>Tecnosuperiore Srl</b> Cont'd ... |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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|                                      |                | 965VM8P*FE, 966VM8P*GF, 965VLFP*GE, 965VM86*EH, 965VM86*EE & 165VM8Z*EE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        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|                                      |                | <b>Agent: Whirlpool (Australia) Pty Ltd</b><br>Ikea 90cm Dual Fuel Freestanding Cooker Model: COO T80 S<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    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| 5734                                 | 2.00           | <b>Agent: Artusi Pty Ltd</b><br>Artusi Freestanding Cooker Dual Fuel<br>AFG700X, AFGG701X, AFG664XFFD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          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|                                      |                | <b>Agent: Eurostyle Group Pty Ltd</b><br>Euro Series 60cm Dual Fuel<br>Euro Models: ESG60GUSX, ESD600EUSX, EG700GFSX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           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|                                      |                | <b>Agent: Technika Pty Ltd</b><br>Tecnogas Teamline Series 50, 60 & 70 cm Dual Fuel<br>Tecnogas Models: C64VEFB*TF, C64VEF6*SF, C75VM86*EE, C64VG86*EF, C75VEF6*SE, C64VM86*EF & C64VEFB*SF<br>Technika Models: TGG64U, TEG75U & TGG75U<br>*Denotes Colour<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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| <b>Think Global Limited</b>          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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| 8026                                 | 6.14           | Think Global, Artusi, Euromaid, IAG, Caliber Domestic Upright Cookers<br>Think Global models:<br>KGM60****, KGG60**** & KDGM60****<br>KGM54****, KGG54**** & KDGM54****<br>*1st electric oven options - 4 to 7<br>*2nd timer options - 0 no timer, M mechanical or T digital<br>*3rd finish options - WA white, SS stainless steel or BK black body with SS top panel<br>*4th outer shape options - B square look or D streamline outer look or G glass outer look<br>Artusi models:<br>AFGE60*0*, AFGG60* & AFGG60EG*<br>AFGE54*0*, AFGG54* & AFGG54EG*<br>*1st electric oven options - 4, 5 or 7<br>*2nd finish options - W white, X stainless steel or B black body with SS top panel<br>Euromaid models:<br>UGE*54, UTGE*54, UGE*60, UTGE*60<br>*finish options - W white, S stainless steel or B black<br>UGE models fitted with mechanical timer<br>UTGE models fitted with digital timer<br>IAG models:<br>IUG60E1 (Mechanical Timer), IUG60TE1 (Digital Timer)<br>IUG54E1 (Mechanical Timer), IUG54TE1 (Digital Timer)<br>Caliber model: CGE54W<br>Classique Model: CLCFSG60W, CLCFSG60SS, CLFSG60W, CLFSG60SS<br>Baumatic Model: BK60FGSS<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N<br>N<br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><b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#### ELEVATED COOKERS (AS/NZS 5263.1.1)

|                       |      |                                                                                                                                                                                                                           |  |   |
|-----------------------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| <b>Bromic Pty Ltd</b> |      |                                                                                                                                                                                                                           |  |   |
| 4779                  | 7.92 | Lido Junior Series Elevated Cookers 59LT & 59LC<br>Note: Models: 59LT and 59LC satisfy the regulatory requirements for caravan, mobile home and marine installations.<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 |  | P |



| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Electrolux Home Products Pty Ltd

|                                                                                                                                                                          |      |                                                                                                                                                                        |        |            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------|
| 6256                                                                                                                                                                     | 4.02 | Westinghouse C Series Elevated Cooker Models:<br>WDG110WCNG-L, WDG110WCPL-L, WDG110WCNG-R,<br>WDG110WCPL-R, WDG112WCNG-L, WDG112WCPL-L,<br>WDG112WCNG-R & WDG112WCPL-R | N<br>N | P U<br>P U |
| Note: L - Left hand or R – Right hand oven configuration<br>NG – Natural gas, LP – Propane or ULP gases<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 |      |                                                                                                                                                                        |        |            |

#### BUILT-IN COOKERS AND OVENS (AS/NZS 5263.1.1)

#### Electrolux Home Products Pty Ltd

|      |       |                                                                                                                                                                                                                                                         |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6972 | 9.06  | Westinghouse WVG C Series Built-In Underbench & Wall Ovens<br>WVG613WCNG, WVG613SCNG, WVG615SCNG, WVG665WCNG, WVG665SCNG<br>WVG613WCPL, WVG613SCLP, WVG615SCLP, WVG665WCPL, WVG665SCLP<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |
| 7043 | 10.06 | Westinghouse WVG C Series Built-In Underbench Ovens<br>WVG655SCNG<br>WVG655SCLP<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                        | N | U |

#### La Cornue - Agent: Andi-Co Australia Pty Ltd

|      |       |                                                                                                                                                                            |   |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8725 | 11.18 | “Broche Flamberge” – Domestic Rotisserie<br>BFGXX00ECT<br>Note: Series name BFG, suffixes denote finishes<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### WALL OVENS (AS/NZS 5263.1.1)

#### Glem Gas Australasia Pty Ltd

|      |       |                                                                                                                                                                                                                               |             |             |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 7810 | 10.11 | Glem, Emilia, Daniela Inbuilt Oven<br>Glem Models - GMF61MVI, GMF62MVI & GF64GEI<br>Emelia Models - EMF61MI, EMF61MVI & EMF62MVI<br>Daniela Model - DMF61MVI<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N<br>N<br>N | U<br>U<br>U |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|

#### HOTPLATES (AS/NZS 5263.1.1)

#### Abey Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 6875 | 12.05 | Barazza Select & Unique 1, 2, 4 and 5 Burner Built-In Cooktops<br>Select Series Models: SEH290W, SEH290WF, SEH290, SEH290F,<br>SEH585, SEH585F, SEH585W, SEH585WF,<br>SEH700W, SEH700WF, SEH860W, SEH860WF,<br>SEH1000W, SEH1000WF, SEH1160W & SEH1160WF<br>Unique Series Models: 1PUN64, 1PSU64, 1PUN105, 1PSU105,<br>1PUN124 & 1PSU124<br>Note: Also suitable for use with New Zealand Natural gas<br>Hotplates may be intergrated into Stainless Steel Benchtops<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N<br>N | U<br>U |
| 7186 | 8.07  | Barazza 3, 4 and 5 Burner Gas Cooktop<br>Models: LABH600, LABH600-3, LABH900, LABH900-3, LABH1200<br>& LABH900-3L<br>Note: The letter ‘F’ is added at the end of the model code to indicate frontal controls<br>Also suitable for use with New Zealand Natural Gas<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                  | N      | U      |

#### Auscrown Pty Ltd

|      |      |                                                                                                                                                                                                                                             |        |        |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 7092 | 2.07 | Auscrown & Bromic Single/Double Wok Burner Cooktops<br>Auscrown Models:<br>CK801NG-S, CK802NG-S<br>CK801PG-S & CK802PG-S<br>Bromic Models:<br>DC100NG-S, DC200NG-S<br>DC100-S & DC200-S<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N<br>N | U<br>U |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|

[illegible]



| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |                   |
|----------------|-------------------|-----------|----------------------------|-------------------|
|                |                   |           | N = Natural                | P = Propane       |
|                |                   |           | B = Butane                 | U = Universal LPG |
|                |                   |           | B/P= Mix of Butane/Propane |                   |

# Chinabest Home Appliance Co Ltd...Cont'd...

\*: Hotplate models with battery ignition modules.

Note: Also suitable for use with NZ Natural and Universal LP gases

Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017

|      |      |                                                                                                                                                                                                                                                 |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8702 | 5.18 | Vatti, Built, Polo, Vision, Stirling, Viali, Adelchi, Kardi, Heller, Golden Hood, Highlander, Brilcon, Europol, Lectroni, Levante, Danika, Allenzi, Sapore, Suprema, Di Lusso, Eurotag, ECT, Cavallo & Euroclean 4 & 5 Burner Domestic Hotplate |   |   |
|      |      | Vatti Models:                                                                                                                                                                                                                                   |   |   |
|      |      | HB4801, HB4802, HB4803, HB5801, HB5801A, HB5801D, HB5802A, HB5802D, HB4805, HB4805A, HB4805B, HB4805B1, G4601GCP, G4602GCP, G4603GCP, G5701GCP, G5801GCP, G5801SCP, G5802GCP, G5802SCP, G4506SCP, G4507SCP, G4604GCP, G4605GCP                  |   |   |
|      |      | G5806GCP & G5807GCP                                                                                                                                                                                                                             | N | U |
|      |      | Danika Models:                                                                                                                                                                                                                                  |   |   |
|      |      | DLCG64GFFV, DLCG64GWFFV, DLCG64GWFFV2, DLCG75GFFV, DLCG95GFFV, DLCG95SFFV, DLCG95GWFFV & DLCG95SWFFV                                                                                                                                            | N | U |
|      |      | Allenzi Models:                                                                                                                                                                                                                                 |   |   |
|      |      | ALCG64GFFV, ALCG64GWFFV, ALCG64GWFFV2, ALCG75GFFV, ALCG95GFFV, ALCG95SFFV, ALCG95GWFFV & ALCG95SWFFV                                                                                                                                            | N | U |
|      |      | Sapore Models:                                                                                                                                                                                                                                  |   |   |
|      |      | SLCG64GFFV, SLCG64GWFFV, SLCG64GWFFV2, SLCG75GFFV, SLCG95GFFV, SLCG95SFFV, SLCG95GWFFV & SLCG95SWFFV                                                                                                                                            | N | U |
|      |      | Suprema Models:                                                                                                                                                                                                                                 |   |   |
|      |      | GC614BF, GC624BF, GC705BF, GC915VBF, GC915VSF, GC925VBF & GC925VSF                                                                                                                                                                              | N | U |
|      |      | DiLusso Models:                                                                                                                                                                                                                                 |   |   |
|      |      | DGC614BF, DGC624BF, DGC705BF, DGC915VBF, DGC915VSF, DGC925VBF & DGC925VSF                                                                                                                                                                       | N | U |
|      |      | Cavallo Models:                                                                                                                                                                                                                                 |   |   |
|      |      | GC614BF, GC624BF, GC705BF, GC915VBF, GC915VSF, GC925VBF & GC925VSF                                                                                                                                                                              | N | U |
|      |      | Euroclean Models:                                                                                                                                                                                                                               |   |   |
|      |      | ECVA4802 & ECVA5801D                                                                                                                                                                                                                            | N | U |
|      |      | Lectroni Models:                                                                                                                                                                                                                                |   |   |
|      |      | LGC-60475FG, LGC-60480FG, LGC-60492FG, LGC-705110FG, LGC-905105FG-1, LGC-905105FS, LGC-905105FG-2 & LGC-905105FS                                                                                                                                | N | U |
|      |      | Highlander Models:                                                                                                                                                                                                                              |   |   |
|      |      | HB4803 & HB5801A                                                                                                                                                                                                                                | N | U |
|      |      | Levante Models:                                                                                                                                                                                                                                 |   |   |
|      |      | LEV-CT60GBA, LEV-CT70GBA, LEV-CT90GBA & LEV-CT90GSA                                                                                                                                                                                             | N | U |
|      |      | Heller Models: - HBTG70G & HBTG90G                                                                                                                                                                                                              | N | U |
|      |      | Golden Hood Models:                                                                                                                                                                                                                             |   |   |
|      |      | GHCG95GV, GHCG95SV & HB4805B1                                                                                                                                                                                                                   | N | U |
|      |      | Built Models:                                                                                                                                                                                                                                   |   |   |
|      |      | BT- G4601GCP, BT- G4602GCP, BT- G4603GCP, BT- G5701GCP, BT- G5801GCP, BT- G5801SCP, BT- G5802GCP, BT- G5802SCP, BT- G4506SCP, BT- G4507SCP, BT- G4604GCP & BT- G4605GCP                                                                         | N | U |
|      |      | Polo Models:                                                                                                                                                                                                                                    |   |   |
|      |      | P- G4601GCP, P- G4602GCP, P- G4603GCP, P- G5701GCP, P- G5801GCP, P- G5801SCP, P- G5802GCP, P- G5802SCP, P- G4506SCP, P- G4507SCP, P- G4604GCP & P- G4605GCP                                                                                     | N | U |
|      |      | Vision Models:                                                                                                                                                                                                                                  |   |   |
|      |      | V- G4601GCP, V- G4602GCP, V- G4603GCP, V- G5701GCP, V- G5801GCP, V- G5801SCP, V- G5802GCP, V- G5802SCP, V- G4506SCP, V- G4507SCP, V- G4604GCP & V- G4605GCP                                                                                     | N | U |
|      |      | Stirling Models:                                                                                                                                                                                                                                |   |   |
|      |      | ST- G4601GCP, ST- G4602GCP, ST- G4603GCP, ST- G5701GCP, ST- G5801GCP, ST- G5801SCP, ST- G5802GCP, ST- G5802SCP, ST- G4506SCP, ST- G4507SCP, ST- G4604GCP & ST- G4605GCP                                                                         | N | U |
|      |      | Viali Models:                                                                                                                                                                                                                                   |   |   |
|      |      | VL- G4601GCP, VL- G4602GCP, VL- G4603GCP, VL- G5701GCP, VL- G5801GCP, VL- G5801SCP, VL- G5802GCP, VL- G5802SCP, VL- G4506SCP, VL- G4507SCP, VL- G4604GCP & VL- G4605GCP                                                                         | N | U |
|      |      | Adelchi Models:                                                                                                                                                                                                                                 |   |   |
|      |      | AD- G4601GCP, AD- G4602GCP, AD- G4603GCP, AD- G5701GCP,                                                                                                                                                                                         |   |   |

| Cert Number                                        | Date Certified | Appliance                                                                                                                                                                                       | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                                                          |   |   |
|----------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------|---|---|
| <b>Chinabest Home Appliance Co Ltd...Cont'd...</b> |                |                                                                                                                                                                                                 |                                                                                                    |                                                          |   |   |
| 8822                                               | 10.19          | AD- G5801GCP, AD- G5801SCP, AD- G5802GCP, AD- G5802SCP, AD- G4506SCP, AD- G4507SCP, AD- G4604GCP & AD- G4605GCP                                                                                 | N                                                                                                  | U                                                        |   |   |
|                                                    |                | Kardi Models:                                                                                                                                                                                   |                                                                                                    |                                                          |   |   |
|                                                    |                | KAGC60CBSCA, KAGC60CBWOKSCA, KAGC60CBWOKSCB, KAGC70CBWOKFC, KAGC90CITWOKFC, KAGS90CITWOKFC, KAGC90CITLWOKFC, KAGS90CITLWOKFC, KAGS60CBCITFC, KAGS60CBCITWOKFC, KAGC60CBCITFC & KAGC60CBCITWOKFC | N                                                                                                  | U                                                        |   |   |
|                                                    |                | Brilcon Models:                                                                                                                                                                                 |                                                                                                    |                                                          |   |   |
|                                                    |                | GAS-60S2, GAS-60SS, GAS-60G2 & GAS-60GL                                                                                                                                                         | N                                                                                                  | U                                                        |   |   |
|                                                    |                | Europal Models:                                                                                                                                                                                 |                                                                                                    |                                                          |   |   |
|                                                    |                | CT-GAS60-S2, CT-GAS60-SS, CT-GAS60-G2 & CT-GAS60-GL                                                                                                                                             | N                                                                                                  | U                                                        |   |   |
|                                                    |                | Everdure Model: CBGG631                                                                                                                                                                         | N                                                                                                  | U                                                        |   |   |
|                                                    |                | Domain Models: GOG60-B, GOG90 & GSC90W                                                                                                                                                          | N                                                                                                  | U                                                        |   |   |
|                                                    |                | Eurotag Model: HB5801D                                                                                                                                                                          | N                                                                                                  | U                                                        |   |   |
|                                                    |                | ECT Models: AP-CT901 & AP-CT958                                                                                                                                                                 | N                                                                                                  | U                                                        |   |   |
|                                                    |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                |                                                                                                    |                                                          |   |   |
|                                                    |                | Vatti, Omega, Domain, Polo, Built, Vision, Trinity & Eurotag 4 & 5 Burner Built-in Domestic Hotplates                                                                                           |                                                                                                    |                                                          |   |   |
|                                                    |                | Vatti Models:                                                                                                                                                                                   |                                                                                                    |                                                          |   |   |
|                                                    |                | GU01460S-TCPSW, C640S                                                                                                                                                                           | N                                                                                                  | U                                                        |   |   |
|                                                    |                | GU02460G-CPSW, GU01460G-TCPSW, G460G                                                                                                                                                            |                                                                                                    | U                                                        |   |   |
|                                                    |                | GU01575S-TCPSW, GU01590S-TCPSW                                                                                                                                                                  | N                                                                                                  | U                                                        |   |   |
|                                                    |                | GU01575G-TCPSW, GU02575G-CPSW                                                                                                                                                                   |                                                                                                    |                                                          |   |   |
|                                                    |                | GU01590G-TCPSW & GU02590G-CPSW                                                                                                                                                                  |                                                                                                    | U                                                        |   |   |
|                                                    |                | GU02460G-CPS & GU01460G-TCPS                                                                                                                                                                    |                                                                                                    | U                                                        |   |   |
|                                                    |                | Omega Model: OCG65X                                                                                                                                                                             | N                                                                                                  | U                                                        |   |   |
|                                                    |                | Domain Model: GCC-90 (identical to GU01590S-TCPSW)                                                                                                                                              | N                                                                                                  | U                                                        |   |   |
|                                                    |                | Polo, Built, Vision, Trinity Models:                                                                                                                                                            |                                                                                                    |                                                          |   |   |
|                                                    |                | GU01460S( Identical to GU01460S-TCPSW)                                                                                                                                                          | N                                                                                                  | U                                                        |   |   |
|                                                    |                | GU01575S( Identical to GU01575S-TCPSW)                                                                                                                                                          | N                                                                                                  | U                                                        |   |   |
|                                                    |                | GU01590S( Identical to GU01590S-TCPSW)                                                                                                                                                          | N                                                                                                  | U                                                        |   |   |
|                                                    |                | Eurotag Model: GU01590S (identical to GU01590S-TCPSW)                                                                                                                                           | N                                                                                                  | U                                                        |   |   |
|                                                    |                | Empava Appliances                                                                                                                                                                               |                                                                                                    |                                                          |   |   |
|                                                    |                | EMPV-24GC01AU (Identical to GU01460S-TCPSW)                                                                                                                                                     | N                                                                                                  | U                                                        |   |   |
|                                                    |                | EMPV-30GC02AU (Identical to GU01590S-TCPSW)                                                                                                                                                     | N                                                                                                  | U                                                        |   |   |
|                                                    |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                |                                                                                                    |                                                          |   |   |
| 8823                                               | 3.20           | 2 & 3 Burner Built-in Domestic Hotplate                                                                                                                                                         |                                                                                                    |                                                          |   |   |
|                                                    |                | Chinabest Models:                                                                                                                                                                               |                                                                                                    |                                                          |   |   |
|                                                    |                | GC01275G, GC01290G                                                                                                                                                                              | N                                                                                                  | U                                                        |   |   |
|                                                    |                | GC01375G, GC01390G                                                                                                                                                                              | N                                                                                                  | U                                                        |   |   |
|                                                    |                | Vatti Models:                                                                                                                                                                                   |                                                                                                    |                                                          |   |   |
|                                                    |                | C720 (Identical to GC01275G)                                                                                                                                                                    | N                                                                                                  | U                                                        |   |   |
|                                                    |                | C920 (Identical to GC01290G)                                                                                                                                                                    | N                                                                                                  | U                                                        |   |   |
|                                                    |                | C730 (Identical to GC01375G)                                                                                                                                                                    | N                                                                                                  | U                                                        |   |   |
|                                                    |                | C930 (Identical to GC01390G)                                                                                                                                                                    | N                                                                                                  | U                                                        |   |   |
|                                                    |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                |                                                                                                    |                                                          |   |   |
|                                                    |                | <b>Electrolux Appliances AB - Agent: Electrolux Home Products Pty Ltd</b>                                                                                                                       |                                                                                                    |                                                          |   |   |
|                                                    |                | 8654                                                                                                                                                                                            | 3.18                                                                                               | IKEA 60cm Stainless Steel Domestic Built In Gas Hotplate |   |   |
|                                                    |                |                                                                                                                                                                                                 |                                                                                                    | Model: MATMÄSSIG                                         | N | U |
|                                                    |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                   |                                                                                                    |                                                          |   |   |
| 8845                                               | 10.19          | IKEA Domestic Built In Gas Hotplate                                                                                                                                                             |                                                                                                    |                                                          |   |   |
|                                                    |                | Model: LAGAN H6FL40-4/VI                                                                                                                                                                        | N                                                                                                  | U                                                        |   |   |
|                                                    |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                   |                                                                                                    |                                                          |   |   |
| <b>Electrolux Home Products Pty Ltd</b>            |                |                                                                                                                                                                                                 |                                                                                                    |                                                          |   |   |
| 7191                                               | 11.07          | Chef, Simpson, Westinghouse & Zanussi Built-In Hotplates                                                                                                                                        |                                                                                                    |                                                          |   |   |
|                                                    |                | Chef CHG B & C Series Models:                                                                                                                                                                   |                                                                                                    |                                                          |   |   |
|                                                    |                | CHG642()B, CHG642()C, CHG646()B, CHG644()C, CHG606()B, CHG956()B & CHG954()C                                                                                                                    | N                                                                                                  | U                                                        |   |   |
|                                                    |                | Simpson SHG B Series Models:                                                                                                                                                                    |                                                                                                    |                                                          |   |   |
|                                                    |                | SHG646()B, SHG956()B                                                                                                                                                                            | N                                                                                                  | U                                                        |   |   |
|                                                    |                | Zanussi ZHG Series Models:                                                                                                                                                                      |                                                                                                    |                                                          |   |   |
|                                                    |                | ZHG645()A, ZHG955()A                                                                                                                                                                            | N                                                                                                  | U                                                        |   |   |
|                                                    |                | Westinghouse WHG A & B Series Models:                                                                                                                                                           |                                                                                                    |                                                          |   |   |

| Cert Number                                        | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                                           |
|----------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-------------------------------------------|
| <b>Electrolux Home Products Pty Ltd</b> Cont'd ... |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                                           |
|                                                    |                | WHG640()B, WHG6479963()A, WHG643()B,WHG645()A, WHG645()B, WHG951()B, WHG953()B, WHG955()A & WHG955()B<br>Note: Key ()= W for White Enamel, S for Stainless Steel<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                               | N                                                                                                  | U                                         |
| 7996                                               | 8.13           | Electrolux Domestic Built-In Gas Hotplates<br>EHG Model, D Series<br>EHG313BD, EHG645BD, EHG645SD, EHG755SD,<br>EHG955BD & EHG955SD<br>EHG Model, A Series - EHG953BA<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 - Amdt 1                                                                                                                                                                                                                                                                                                                                                          | N<br>N                                                                                             | U<br>U                                    |
| 8145                                               | 1.15           | Westinghouse WHG C Series & Electrolux EHG/EHH Series Hotplates<br>Westinghouse Models:<br>WHG640WC, WHG640SC, WHG638BC, WHG643SC, WHG644SC,<br>WHG645SC, WHG645WC, WHG648SC, WHG758SC, WHG953SC,<br>WHG954SC, WHG955SC, WHG955WC, WHG958SC & WHG958BC<br>Electrolux Models:<br>EHG645BE, EHG645SE, EHG635BE, EHG755SE, EHG955SE,<br>EHG955BE, EHG953BE & EHH957BE<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                             | N                                                                                                  | U                                         |
| 8549                                               | 7.17           | AEG Domestic Built-In Gas Hotplates HG674550VB & HG975550VB<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                                                                  | U                                         |
| 8750                                               | 10.18          | AEG Domestic Built-In Gas Hotplates Model: HVB95450IB<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N                                                                                                  |                                           |
| <b>Eurolinx Pty Limited</b>                        |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                                           |
| 8079                                               | 6.14           | Ilve & Artusi 2, 4, 5 and 6 Burner Built-in Hotplates<br>Ilve Models<br>ILGP32X, ILGP64X, ILGP75X, ILGP96X, ILGP30X,<br>ILGP65X, ILGP70X, ILGP71X, ILGP92X & ILGP95<br>Artusi Models<br>AGH32XFFD, AGH61XFFD, AGH75XFFD, AGH96XFFD,<br>AGH30XFFD, AGH65X, AGH65MB, AGH70XFFD, AGH71XFFD,<br>AGH90XFFD, AGH91XFFD, AGH91MB & AGH92XFFD<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017                                                                                                                                                                                                   | N                                                                                                  | U                                         |
| 8964                                               | 4.21           | Artusi, Fulgor Milano & ILVE Indoor Gas Barbecue with Optional Cover<br>Artusi models:<br>ABBQ1B, ABBQ1MB & ABBQM - 4 Burner<br>ABBQ3B, ABBQ3MB & ABBQM3 - 3 Burner<br>ABBQ2B, ABBQ2MB & ABBQM2 - 2 Burner<br>Fulgor Milano models:<br>BBQ-MAE1B, BBQ-MAE1MB & BBQ-MAEM - 4 Burner<br>BBQ-MAE3B, BBQMAE3MB & BBQ-MAEM3 - 3 Burner<br>BBQ-MAE2B, BBQ-MAE2MB & BBQ-MAEM2 - 2 Burner<br>Ilve models:<br>ILBBQ1B, ILBBQ1MB & ILBBQM - 4 Burner<br>ILBBQ3B, ILBBQ3MB & ILBBQM3 - 3 Burner<br>ILBBQ2B, ILBBQ2MB & ILBBQM2 - 2 Burner<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N                                                          | U<br>U<br>U<br>U<br>U<br>U<br>U<br>U<br>U |
| <b>Fisher &amp; Paykel Appliances Italy SpA</b>    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                                           |
| 8216                                               | 8.15           | <b>Agent: Elba Appliances Australia</b><br>De'Longhi P61, P71, P91 Series Gas Hotplates<br>Models: DEGHSL60, DEGHSL75, DEGHSL90, DEGMATIK90<br>DEGHBG60, DEGHBG70 & DEGHBG90<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                   | N                                                                                                  | U                                         |
| <b>Fisher &amp; Paykel Appliances Ltd</b>          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                                           |
| 6268                                               | 5.02           | <b>Agent: Elba Appliances Australia</b><br>DeLonghi P6D Series Hotplates<br>Models: DEGH60 & DEGH60STF<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                         | N                                                                                                  | PU                                        |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Fisher & Paykel Appliances Ltd Cont'd ...

|      |       |                                                                                                                                                                                                                                                                                                                                                                        |   |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8227 | 11.15 | <b>Agent: Fisher &amp; Paykel Australia Pty Ltd</b><br>Fisher & Paykel Single Wok Burner Hotplates & Hybrid Gas & Induction Cooktop<br>Models: CG301DNGGB4, CGI905DNGTB4 & CGI603DNGTB4<br>CG301DLPGB4, CGI905DLPTB4 & CGI603DLPTB4<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                | N | U |
| 8418 | 11.16 | Fisher & Paykel 4 & 5 Burner Domestic Hotplates<br>Models: CG604CNGX2, CG604CLPX2, CG905CNGX2 & CG905CLPX2<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                         | N | U |
| 8523 | 2.17  | Fisher & Paykel 5 Burner Domestic Hotplates<br>Model: CG905DWNGFCX3<br>Model: CG905DWLPFCX3<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                        | N | U |
| 8615 | 5.18  | <b>Agent: Fisher &amp; Paykel Australia Pty Ltd</b><br>Fisher & Paykel Domestic Hotplates<br>CG302DNGGB4, CG451DNGGB4, CG603DNGGB4, CG604DNGGB4,<br>CG762DNGGB4, CG903DNGGB4 & CG905DNGGB4<br>CG302DLPGB4, CG451DLPGB4, CG603DLPGB4, CG604DLPGB4,<br>CG762DLPGB4, CG903DLPGB4 & CG905DLPGB4<br>CG604DX1 & CG905DX1<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |

#### Fox SpA di R. Bompani & C

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                 |                                 |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|---------------------------------|
| 7917 | 9.12 | Bompani & Omega 60, 75 & 90cm 4 & 5 Burner Gas Hotplates<br>Bompani Model: 4 Burner (60cm): BO213NB/A<br>Bompani Model: 5 Burner (75cm): BO293NA/A<br>Bompani Model: 5 Burner (90cm): BO293MQ/A<br>Omega Models: 4 Burner (60cm):<br>OCG63FX & OCG63FXB<br>OCG63FX1, OCG63FXB1<br>Omega Models: 5 Burner (75cm):<br>OCG75FX & OCG75FXB<br>Omega Models: 5 Burner (90cm):<br>OCG90FX & OCG90FXB<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N<br>N<br>N<br>N<br>N<br>N<br>N | U<br>U<br>U<br>U<br>U<br>U<br>U |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|---------------------------------|

#### Galaxy Import - Export Company Pty Ltd

|      |      |                                                                                                         |  |   |
|------|------|---------------------------------------------------------------------------------------------------------|--|---|
| 8243 | 4.16 | Tiger Bench mounted Cooktop Models: CT-282 & CT-181<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 |  | P |
|------|------|---------------------------------------------------------------------------------------------------------|--|---|

#### Glem Gas Australasia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                        |        |        |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 7050 | 11.06 | Emilia & Glem Gas Cooktops<br>Emilia Models:<br>SEC64G*, SEC64GW*, SEC75GW*, SEC64G*L, SEC64GW*L<br>& SEC75GW*L<br>Glem Models:<br>GT64GW*, FC64GW*, FC75GSW*, FC74GSW*, FC95GW*,<br>FC64GW*L, FC75GSW*L, FC74GSW*L & FC95GW*L<br>(Note: *denotes colour/trim finish)<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N<br>N | U<br>U |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|

#### Glen Dimplex Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                    |                  |                  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| 8634 | 5.18 | Baumatic & Euromaid Gas Hotplates<br>Baumatic Model: R6FS1<br>Euromaid Model: G7FS1<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                            | N<br>N           | U<br>U           |
| 8801 | 2.19 | Euromaid, IAG, ARC, Home Appliances, Baumatic, Venini,<br>AstiVita & Gianni 4 & 5 Burner Gas Hotplates<br>Euromaid Models:<br>CF6GS, CF6GW - 4 Burner<br>CF9GS, CF9GW, CF7GS, CF7GW - 5 Burner<br>IAG Models:<br>ICD6SG4, ICD6WG1 - 4 Burner<br>ICD9SG5, ICD9SG6, CD7SG1 - 5 Burner<br>ARC Models: | N<br>N<br>N<br>N | U<br>U<br>U<br>U |

| Cert Number                                      | Date Certified | Appliance                                                                                                                         | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|--------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Glen Dimplex Australia Pty Ltd</b> Cont'd ... |                |                                                                                                                                   |                                                                                                    |   |
|                                                  |                | CD7SG1 - 5 Burner                                                                                                                 | N                                                                                                  | U |
|                                                  |                | Home Appliances Models:                                                                                                           |                                                                                                    |   |
|                                                  |                | ACD6SG2 - 4 Burner                                                                                                                | N                                                                                                  | U |
|                                                  |                | ACD9SG4, CD7SG1 - 5 Burner                                                                                                        | N                                                                                                  | U |
|                                                  |                | CD6SG1 - 4 Burner                                                                                                                 | N                                                                                                  | U |
|                                                  |                | CD9SG1 - 5 Burner                                                                                                                 | N                                                                                                  | U |
|                                                  |                | Baumatic Models:                                                                                                                  |                                                                                                    |   |
|                                                  |                | BCG90S - 5 Burner                                                                                                                 | N                                                                                                  | U |
|                                                  |                | Venini Models:                                                                                                                    |                                                                                                    |   |
|                                                  |                | VCG95S - 5 Burner                                                                                                                 | N                                                                                                  | U |
|                                                  |                | AstiVita Models:                                                                                                                  |                                                                                                    |   |
|                                                  |                | GI60GFF - 4 Burner                                                                                                                | N                                                                                                  | U |
|                                                  |                | GI90GFF, GI90GLFF - 5 Burner                                                                                                      | N                                                                                                  | U |
|                                                  |                | Gianni Models:                                                                                                                    |                                                                                                    |   |
|                                                  |                | GI60GFF - 4 Burner                                                                                                                | N                                                                                                  | U |
|                                                  |                | GI90GFF - 5 Burner                                                                                                                | N                                                                                                  | U |
|                                                  |                | GI90GLFF - 5 Burner                                                                                                               | N                                                                                                  | U |
|                                                  |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                  |                                                                                                    |   |
| <b>GSM Retail Australia Pty Ltd</b>              |                |                                                                                                                                   |                                                                                                    |   |
| 7562                                             | 8.09           | Bellini 4 & 5 Burner Cooktops                                                                                                     |                                                                                                    |   |
|                                                  |                | 4 Burner Models: CGH6401 (CGH6401-F)                                                                                              | N                                                                                                  | U |
|                                                  |                | 5 Burner Models: BG905X (BG905X-F)                                                                                                | N                                                                                                  | U |
|                                                  |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                     |                                                                                                    |   |
| <b>ItalStile Srl</b>                             |                |                                                                                                                                   |                                                                                                    |   |
| 6814                                             | 6.05           | Italstile & Hafele Four and Five Burner Built-In Hotplates                                                                        |                                                                                                    |   |
|                                                  |                | Italstile – M64G-S, M64GC3-S & M95GC3-S                                                                                           | N                                                                                                  | U |
|                                                  |                | Hafele - HF64GCSS, HF64GCWSS & HF90GCWKSS                                                                                         | N                                                                                                  | U |
|                                                  |                | For use with Natural Gas (Australia & New Zealand)                                                                                |                                                                                                    |   |
|                                                  |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                  |                                                                                                    |   |
| <b>Miele Australia Pty Ltd</b>                   |                |                                                                                                                                   |                                                                                                    |   |
| 6332                                             | 9.02           | Miele 4 Burner Cooktop Models: KM 362-1 G & KM 362-1 LP                                                                           | N                                                                                                  | U |
|                                                  |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-20137                                                                             |                                                                                                    |   |
| 8697                                             | 9.18           | Miele Combi-Set Ceramic Glass Cooktops                                                                                            |                                                                                                    |   |
|                                                  |                | Models: CS 7101 & CS 7101-1 - dual wok burner                                                                                     | N                                                                                                  | U |
|                                                  |                | Models: CS 7102 & CS 7102-1 - two burner                                                                                          | N                                                                                                  | U |
|                                                  |                | Note: Suffix G – Natural & LP – Universal LP Gas                                                                                  |                                                                                                    |   |
|                                                  |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                     |                                                                                                    |   |
| <b>Multiproget srl</b>                           |                |                                                                                                                                   |                                                                                                    |   |
| 7754                                             | 5.11           | <b>Agent: Multiproget srl</b>                                                                                                     |                                                                                                    |   |
|                                                  |                | Neox, Steel, Ilve, Milan & Euro 4 & 5 Burner Cooktops                                                                             |                                                                                                    |   |
|                                                  |                | NEOX Brand:                                                                                                                       |                                                                                                    |   |
|                                                  |                | SB6040T (60cm), SB7550P (75cm), SB9050P (90cm), SC1240P (110cm)                                                                   | N                                                                                                  | U |
|                                                  |                | Steel Brand:                                                                                                                      |                                                                                                    |   |
|                                                  |                | GP6B-4, GP6F-4 (60cm), GP7B-5, GP7F-5 (75cm), GP9B-5, GP9F-5 (90cm), GP11F-4 (110cm)                                              |                                                                                                    |   |
|                                                  |                | ILVE brand: ILM60CKX - 60cm                                                                                                       | N                                                                                                  | U |
|                                                  |                | Kleenmaid brand:                                                                                                                  |                                                                                                    |   |
|                                                  |                | GCT6030 (60cm), GCT9030 (90cm), GCT11030 (110cm),                                                                                 | N                                                                                                  | U |
|                                                  |                | Belling brand:                                                                                                                    |                                                                                                    |   |
|                                                  |                | BDC604X (60cm), BDC604S, BDC905LX (90cm), BDC905LS (90cm), BCT60GCSS (60cm), BCT60GCBK (60cm), BCT75GCSS (75cm), BCT90GCSS (90cm) |                                                                                                    |   |
|                                                  |                | BCT75GCBK (75cm) & BCT90GCBK (90cm)                                                                                               | N                                                                                                  | U |
|                                                  |                | Euro brand: E60CTWX & E90CTWX                                                                                                     | N                                                                                                  | U |
|                                                  |                | <b>Agent: Electrolux Home Products Pty Ltd</b>                                                                                    |                                                                                                    |   |
|                                                  |                | AEG Brand 4 and 5 Burner Cooktops                                                                                                 |                                                                                                    |   |
|                                                  |                | HG60FX, HG60FX-M, HG60FXA(60cm)                                                                                                   | N                                                                                                  | U |
|                                                  |                | HG75FX, HG75FX-M, HG75FXA (75cm)                                                                                                  | N                                                                                                  | U |
|                                                  |                | HG90FX, HG90FX-M & HG90FXA (90cm)                                                                                                 | N                                                                                                  | U |
|                                                  |                | HG75FXB (75cm), HG90FXB & HG90FX-MB (90cm)                                                                                        | N                                                                                                  | U |
|                                                  |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017                                                                              |                                                                                                    |   |



| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
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#### Optima srl con socio unico

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8649 | 11.17 | <b>Agents: Astivita Pty Ltd &amp; Daniela Appliances Pty Ltd</b><br>Optima 4 & 5 Burner Built-In Hotplates<br>HPK75QNX, HBK75SNX, HBK75TNX, HPK64TNX,<br>HBK640NX, HPKR4TNX, HPKR40NX, HPG75QNX,<br>HBG75SNX, HBG75TNX, HPG64TNX, HBG640NX,<br>HPGR4TNX, HPGR40NX, HPC75QNX, HBC75SNX,<br>HBC75TNX, HPC64TNX, HBC640NX, HPCR4TNX & HPCR40NX<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### PR Kitchen and Washroom Systems Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                       |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 5603 | 1.98 | Highland & Franke Cooktops<br>HT1SSN (Gas)<br>HT1SSL (Gas)<br>HT3CIN2 (Gas and Electric Induction Plate)<br>HT3CIL2 (Gas and Electric Induction Plate)<br>HT1CN (Gas)<br>HT1CL (Gas)<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                              | N | U |
| 6590 | 5.04 | Highland & Franke HP4, HP5 and HP6 Burner Hotplates<br>HP6-2SSN, HP6-2CN, HP5-2SSN, HP5-2CN, HP4-2SSN, HP4-2CN (Gas)<br>HP6-2SSL, HP6-2CL, HP5-2SSL, HP5-2CL, HP4-2SSL, HP4-2CL (Gas)<br>HP5CIN2 (Gas and Electric Induction Plate)<br>HP5CIL2 (Gas and Electric Induction Plate)<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
| 8777 | 2.19 | Franke Highland Flushline Domestic Gas Cooktops<br>Models: FL5CABCWSC - 5 burner & FL3CACWSC - 3 burner<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                           | N |   |

#### Shriro Australia Pty Ltd

|      |      |                                                                                                                                        |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7921 | 6.13 | Robinhood 4 & 5 Burner Hotplate<br>Robinhood: HGA604FKSS, HGAA604FKSS & HGA905FKSS<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Think Global Limited

|      |       |                                                                                                                                                                                                                                                                                                         |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8477 | 10.16 | Artusi 1, 4 & 5 Burner Built-in Stainless Steel Hotplates<br>1 Burner Models: CAGH31B & CAGH30ETX<br>4 Burner Models: CAGH1, CAGH600CIX, CAGH600X, CBH460SS<br>& CAGH60ETX<br>5 Burner Models: CAGH95X, CAGH75X, CAGH70ETX, CAGH90ETX<br>& CAGH700X<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Whirlpool (Australia) Pty Ltd - Agent: Arisit Pty Ltd

|      |       |                                                                                                                                       |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 5728 | 11.98 | Ariston Six Burner Hotplate<br>PH 960 MST GH, PH 960 T GH AUS & PH 960 T GH AUS.1<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Whirlpool (Australia) Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                  |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8372 | 5.17 | KitchenAid One, Two, Four & Five Burner Hotplates<br>KHDD2 38510, KHDP1 38510, KHSP5 77510,<br>KHSP5 86510 & KHSD4 11380<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                        | N | U |
| 8928 | 7.21 | Whirlpool & Ariston Stainless Steel Gas Cooktops<br>Whirlpool Models:<br>GMWL628IXLAUS (60cm), GMWL758IXLAUS (75cm) &<br>GMWL958IXLAUS (90cm)<br>Ariston Models:<br>PPH60GDFIXAUS (60cm) & PPH75GDFIXAUS (75cm)<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
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**Wolf Appliance, Inc.– Agent: Sub-Zero Group Australia Pty Ltd**

|      |      |                                                                                                                                                                |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8101 | 8.14 | Wolf 1, 2, 4 and 5 Burner Inbuilt Hotplates<br>ICBCG304T/S, ICBCG304P/S, ICBCG365T/S, ICBCG365P/S<br>with AU Natural & Propane Gas                             | N | P |
|      |      | ICBCG152TF/S<br>with AU Natural, AU Propane, Hong Kong Town and LP Gases                                                                                       | N | P |
|      |      | ICBMM15TF/S<br>with AU Natural, AU Propane and Hong Kong Town Gases                                                                                            | N | P |
|      |      | Note: Single Wok for Hong Kong Town Gas and Double<br>burner for Hong Kong Town and Hong Kong LP Gases<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 |   |   |

**Zhongshan Sistime Electrical Appliance Ltd**

|      |      |                                                                                                                                     |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8968 | 4.21 | Sistime Built-In Gas Hotplates<br>Models: XT-S4049 & GH614BS-G2C2I<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|---|---|

**HOTPLATES (AS 4551)**

**PR Kitchen and Washroom Systems Pty Ltd**

|      |      |                                                                               |   |   |
|------|------|-------------------------------------------------------------------------------|---|---|
| 5649 | 4.98 | Highland Trinity HT3 Series Cooktops<br>Models: HT3CN, HT3CL, HT3SSN & HT3SSL | N | U |
|------|------|-------------------------------------------------------------------------------|---|---|

**CARAVAN AND MARINE COOKERS (AS/NZS 5263.1.1)**

**Airxcel Inc. Suburban Division – Agent: Coast to Coast RV Services**

|      |      |                                                                                                                     |  |   |
|------|------|---------------------------------------------------------------------------------------------------------------------|--|---|
| 8229 | 9.15 | Suburban Recreational Vehicle Cooktop Models: SDS2A & SDS3A<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013 |  | U |
|------|------|---------------------------------------------------------------------------------------------------------------------|--|---|

**Bromic Pty Ltd**

|      |      |                                                                                                                                                                                                    |  |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8080 | 7.14 | Bromic Freestanding Two Burner/Griller Cooker for Marine &<br>Caravan Applications<br>Lido Junior M 59LT-2 & Lido Junior C 59LC-2<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 |  | P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

**Camec Pty Ltd**

|      |      |                                                                                                                                                                                             |  |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 7953 | 5.13 | Built-In Stoves for Caravan, RV and Marine Applications<br>Models: S1000 HP4, SP 1000 HPG4, S1000 HPG4B, S1000 HPG04 & S1000 HPG04B<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013 |  | U |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

**Dometic Australia Pty Ltd**

|      |      |                                                                                                                                                                                 |  |        |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|
| 6011 | 1.02 | Cramer Hotplates<br>CE1303, CE1307, CE1307A, CE1312 & EK1341<br>CE1305, CE1368, CE1382, CE1465, CE1469, EK1184 & EK1246<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013 |  | P<br>U |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|

**Dometic Impex Co., Limited**

|      |      |                                                                                                                                                                                   |  |        |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|
| 8896 | 8.20 | Dometic Built-in Gas Hob for use in Recreational Vehicles<br>PI8023(3 Burner)<br>PI8022 MO9722R & MO9722L (2 Burners)<br>Standards: AS/NZS 5263.1.1 – 2020 & AS/NZS 5263.0 - 2017 |  | U<br>U |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|

**ENO - Agent: Ocean Solutions Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                  |  |                                 |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------|
| 6744 | 12.05 | Eno Marine Cookers<br>Open Sea - 1413, 1423, 1433 & 1463<br>Gascogne / Ocean - 1813, 1823, 1833 & 1863<br>Ocean / Perigord - 8433 & 8743<br>Eno 1 Burner Hob 4310<br>Eno 2 Burner Hob - 4320 & 4323<br>Eno 3 Burner Hob - 4330 & 4333<br>Eno Hob Duo - 0623 & 0624<br>Eno Hob Atoll 0614<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013 |  | P<br>P<br>P<br>P<br>P<br>P<br>P |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------|

| Cert Number         | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|---------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>NCE Pty Ltd</b>  |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |
| 8740                | 3.19           | CAN Built-In Hotplate for Caravan, RV and Marine Applications<br>Models:<br>FC1336* - 2 Burner Hob. Option S, E & P<br>FC1347* - 3 Burner Hob. Option S & E<br>FC1343* - 3 Burner Hob. - Corner Configuration. Options S, E<br>FL1323* - 1 Burner Hob Sink Combination Option S, E & P<br>FL1324* - 1 Burner Hob Sink Combination Option S, E & P (mirror of model FL1323)<br>FL2323* - 1 Burner Hob Sink Combination. Option S, E & P<br>FL1770* - 2 Burner Hob Sink Combination. Option S, E & P<br>LC1710* - 1 Burner Hob Sink Combination with Fold Away Hob. Option S&P<br>LC1701* - 1 Burner Hob Sink Combination with Fold Away Hob - Round Profile<br>Option S&P<br>Note: *= Additional Character after the model code to identify the following options<br>"S" for products with manual ignition (external Lighter/Match)<br>"E" for products with electronic ignition (Button+12V/DC spark generator)<br>"P" for products with piezoelectric ignition (piezo device)<br>"X" non-technical design variations, i.e. colour<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013 | P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P                                                     |
| <b>Thetford Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |
| 6934                | 5.06           | Thetford & Spinflo Marine/Caravan Cookers<br>Triplex SOH70XXXZ Series<br>Triplex Dual Fuel SOH71XXXZ Series<br>Triplex Wide All Gas SOH76XXXZ Series<br>Triplex Plus All Gas SOH76XXXZ Series<br>Triplex Plus Dual Fuel SOH77XXXZ Series<br>Duplex SOG70XXXZ Series<br>Mk3 Oven Only SOV70XXXZ Series<br>Note 1: "S~" prefix denotes Thetford (UK) appliance<br>Note 2: Dual Fuel Option: 800W or 1000W Electric Hotplate<br>Note 3: "XXX" refers to the following combinations of 3 numerical digits<br><u>Triplex Model Series</u><br>1 <sup>st</sup> "X" = Burner Quantity (0, 9)<br>2 <sup>nd</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>3 <sup>rd</sup> "X" = Door/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br><u>Duplex and MK3 Oven Model Series</u><br>1 <sup>st</sup> "X" = Height (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>2 <sup>nd</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>3 <sup>rd</sup> "X" = Door/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                                         | U<br>U<br>U<br>U<br>U<br>U<br>U                                                                    |
| 6943                | 6.06           | Thetford, Spinflo, Tecma Marine/Caravan Built-In Cookers<br>Mk12 - 2 Burner Hotplate & Grill<br>(Product Code S~HT27648Z)<br>Nelson - 2 Burner Hotplate, Grill & Oven<br>S - OH15XXXZ<br>(with Sabaf Burners)<br>Nelson - 2 Burner Hotplate, Grill & Oven<br>S - OH15XXXZ<br>(with Somipress Burners)<br>Note: "S~" suffix denotes Thetford (UK) appliance<br>1 <sup>st</sup> X = (0, 1)<br>2 <sup>nd</sup> X = (0, 1, 2, 3, 4, 5, 6, 7, 8, 9) Relates to cosmetic variations<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | U<br>U<br>U                                                                                        |
| 6981                | 8.06           | Thetford & Spinflo Series Caravan/Marine Cookers<br>Argent Series<br>S-HB140XXXZ, S-HB141XXXZ, S-HB142XXXZ & S-HB145XXXZ<br>Continental Series<br>S-HB330XXXZ, S-HB340XXXZ & S-HB345XXXZ<br>Note 1: "S~" prefix denotes Thetford (UK) appliance<br>Note 2: "XX" refers to the following combinations of 2 numerical digits<br><u>Argent Model Series</u><br>1 <sup>st</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>2 <sup>nd</sup> "X" = Glass/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br><u>Continental Model Series</u><br>1 <sup>st</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | U<br>U                                                                                             |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                       |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 7624 | 2.10 | <b>Thetford Ltd</b> Cont'd ...<br>2nd "X" = Glass/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>SCU353XXXZ Series -<br>XXX denotes bowl configuration and colour<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | U                     |
|      |      | Thetford & Spinflo Built-In Cooktop<br>Topline Inset Glass Hobs S~HB16XXXZ Series<br>Topline Surface Mount Glass Hobs: S~HB9XXXXXZ Series<br>Topline Hybrid Glass Hobs: SHB981XXZ Series<br>Note 1: "S/S~" prefix denotes Thetford (UK) appliance<br>Note 2: "XX", "XXX" and "XXXX" refers to the following combinations of numerical digits<br>Inset Hobs Series<br>1 <sup>st</sup> "X" = Burner Configuration (2, 4, 7, 8, 9)<br>2 <sup>nd</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>3 <sup>rd</sup> "X" = Glass/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Surface Mount Hobs Series<br>1 <sup>st</sup> "X" = Burner Configuration (1, 2, 3, 6)<br>2 <sup>nd</sup> "X" = Shape/Dimensions (0, 1, 2, 9)<br>3 <sup>rd</sup> "X" = Colour/Cosmetic (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>4 <sup>th</sup> "X" = Cosmetic/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Hybrid Glass Hobs Series 98 = Hybrid Series<br>1 = 1 x Semi Rapid Burner, 1 x Aux Burner, 1 x Induction Zone<br>1 <sup>st</sup> "X" = Colour/Cosmetic (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>2 <sup>nd</sup> "X" = Control knob/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013 | U<br>U<br>U           |
| 8753 | 7.19 | <b>Agent: Thetford Australia Pty Ltd</b><br>Thetford 1500 Series Dual Fuel Cookers for Recreational Vehicles/ Marine Craft<br>SCK411XXZ Series – All Gas Cookers<br>SCK421XXZ Series – Dual Fuel Cookers<br>SCK431XXZ Series – Dual Fuel Fan Assisted Cookers<br>SHG411XXZ Series – All Gas Hob & Grill (minigrill)<br>SHG421XXZ Series – Dual Fuel Hob & Grill (minigrill)<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | U<br>U<br>U<br>U<br>U |

#### CARAVAN AND MARINE COOKERS (AS 4551)

|                               |      |                                                                                                                                                                                                                                                          |      |
|-------------------------------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| <b>Casale Trim Co Pty Ltd</b> |      |                                                                                                                                                                                                                                                          |      |
| 6488                          | 1.04 | Swift Caravan Cookers Models:                                                                                                                                                                                                                            |      |
|                               |      | 5X1*#                                                                                                                                                                                                                                                    | N PU |
|                               |      | 5X1W*#, 5X2*#, 5X2W*#, 5X3W*#                                                                                                                                                                                                                            | N P  |
|                               |      | 5X3*#                                                                                                                                                                                                                                                    | N U  |
|                               |      | 5X4*#, 5X4W*#, 5X5*#, 5X5W*#, 5X6*#, 5X6W*#, 5X7*#, 5X7W*#, 5X8*#, 5X8W*#, 5X9*#, 5X9W*#                                                                                                                                                                 | N    |
|                               |      | 5X4*#, 5X5*#, 5X6*#, 5X7*#, 5X8*#, 5XW4*#, 5X5W*#, 5X6W*#, 5X7W*#, 5X8W*#, 5X9*# & 5X9W*#                                                                                                                                                                | U P  |
|                               |      | Where X: 0-1 (Appliance styling)<br>Y: 1-9 (Design type)                                                                                                                                                                                                 |      |
|                               |      | *: [B,S,E,L,H,F,E,G,D,MICRO] (Features)                                                                                                                                                                                                                  |      |
|                               |      | Where: B-Black glass, S-Stiletto reflective glass (E-Electric ignition 240 volt), P-piezo ignition, L-Light, H-electric hotplate element, F-Oven fan forced, (E-Enamel), (G-Glass hob), (D-Powder coated lid), MICRO-Microwave mounted below (503 only). |      |
|                               |      | [P, U, N] (Fuel type) P-Propane gas, U - ULPG or N – Natural gas                                                                                                                                                                                         |      |
|                               |      | Standard: AS 4551 -2008 - Amdt 2                                                                                                                                                                                                                         |      |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|--|
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### COUNTER TOP COOKERS (AS/NZS 5263.1.1)

#### Galaxy Import & Export Co Pty Ltd

|      |      |                                                                                                                                                 |  |  |        |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--------|
| 5569 | 4.99 | Tiger Single & Double Burner Benchtop Hotplates<br>Models: YC-808S<br>YC-818S & YC-888S<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013 |  |  | P<br>U |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--------|

### WATER HEATERS

### STORAGE WATER HEATERS (AS/NZS 5263.1.2)

Note: Energy labelling not applicable where appliances are in excess of 50 MJ/h gas consumption.

|                                    |       |                                                                                                                        | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |   |
|------------------------------------|-------|------------------------------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------|---|---|
| <b>Dux Manufacturing Limited</b>   |       |                                                                                                                        |                                     |                            |   |   |
| 8865                               | 10.19 | Dux & Thermann External Mains Pressure Gas Storage Water Heaters – 4 stars series<br>Dux Prodigy 4 models:             |                                     |                            |   |   |
|                                    |       | 135ZB4N, 135ZB4P                                                                                                       | 21858                               | 4.5/134°                   | N | P |
|                                    |       | 170ZB4N & 170ZB4P                                                                                                      | 22382                               | 4.2/127°                   | N | P |
|                                    |       | Thermann models:                                                                                                       |                                     |                            |   |   |
|                                    |       | 135THMB4N, 135THMB4P                                                                                                   | 21858                               | 4.5/134°                   | N | P |
|                                    |       | 170THMB4N & 170THMB4P                                                                                                  | 22382                               | 4.2/127°                   | N | P |
|                                    |       | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 – 2013                                                                   |                                     |                            |   |   |
| <b>Rheem Australia Pty Limited</b> |       |                                                                                                                        |                                     |                            |   |   |
| 3340                               | 1.82  | Rheem 300 & 800 Series Internal Mains Pressure<br>Storage Water Heaters                                                |                                     |                            |   |   |
|                                    |       | Rheem 300 Series 135 litre Models:                                                                                     |                                     |                            |   |   |
|                                    |       | 300135N0, 300135N0/B                                                                                                   | 23 951                              | 3.4/103°                   | N |   |
|                                    |       | 300135P0                                                                                                               | 23 951                              | 3.4/103°                   |   | P |
|                                    |       | 300135B0, 300135B0/B                                                                                                   | 23 951                              | 3.4/103°                   |   | B |
|                                    |       | Rheem 800 Series 135 litre Models:                                                                                     |                                     |                            |   |   |
|                                    |       | 800135N0, 800135N0/B                                                                                                   | 23 951                              | 3.4/103°                   | N |   |
|                                    |       | 800135P0                                                                                                               | 23 951                              | 3.4/103°                   |   | P |
|                                    |       | Rheem 300 Series 170 litre Models:                                                                                     |                                     |                            |   |   |
|                                    |       | 300170N0, 300170N0/B                                                                                                   | 24 404                              | 3.2/97°                    | N |   |
|                                    |       | 300170P0, 300170P0/B                                                                                                   | 24 404                              | 3.2/97°                    |   | P |
|                                    |       | 300170B0, 300170B0/B                                                                                                   | 24 404                              | 3.2/97°                    |   | B |
|                                    |       | Rheem 800 Series 170 litre Models:                                                                                     |                                     |                            |   |   |
|                                    |       | 800170N0, 800170N0/B                                                                                                   | 24 404                              | 3.2/97°                    | N |   |
|                                    |       | 800170P0 & 800170P0/B                                                                                                  | 24 404                              | 3.2/97°                    |   | P |
|                                    |       | Note: The addition of a "B" suffix to the model number<br>indicates appliance fitted with aluminium anode (blue anode) |                                     |                            |   |   |
|                                    |       | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                   |                                     |                            |   |   |
| 5055                               | 3.94  | Rheem & Everhot 620 & 630 Series Internal & External<br>Mains Pressure Storage Water Heaters                           |                                     |                            |   |   |
|                                    |       | Rheem Indoor Models:                                                                                                   |                                     |                            |   |   |
|                                    |       | 620260N0, 620260N0/B                                                                                                   | N/A                                 |                            | N |   |
|                                    |       | 620260P0 & 620260P0/B                                                                                                  | N/A                                 |                            |   | P |
|                                    |       | Everhot Indoor Model: 622260N0                                                                                         | N/A                                 |                            | N |   |
|                                    |       | Rheem Outdoor Models:                                                                                                  |                                     |                            |   |   |
|                                    |       | 630260N0, 630260N0/B                                                                                                   | N/A                                 |                            | N |   |
|                                    |       | 630260P0 & 630260P0/B                                                                                                  | N/A                                 |                            |   | P |
|                                    |       | Everhot Outdoor Model: 632260N0                                                                                        | N/A                                 |                            | N |   |
|                                    |       | Note: The addition of a "B" suffix to the<br>model number indicates appliance fitted with a<br>blue anode (hard water) |                                     |                            |   |   |
|                                    |       | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                   |                                     |                            |   |   |
| 5468                               | 12.96 | Rheem 621 Series (Indoor) and 631 Series (Outdoor)<br>Mains Pressure Storage Water Heaters                             |                                     |                            |   |   |
|                                    |       | 621 Series Models:                                                                                                     |                                     |                            |   |   |
|                                    |       | 621265N0, 621265N0/B                                                                                                   | N/A                                 | N/A                        | N |   |

| Cert<br>Number | Date<br>Certified | Appliance                                                                                                                 | GAS                                                                                          |          |     |   |
|----------------|-------------------|---------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------|-----|---|
|                |                   |                                                                                                                           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |          |     |   |
| 5469           | 12.96             | <b>Rheem Australia Pty Limited</b> Cont'd...                                                                              |                                                                                              |          |     |   |
|                |                   | 621265P0, 621265P0/B                                                                                                      | N/A                                                                                          | N/A      |     | P |
|                |                   | 621265B0, 621265B0/B                                                                                                      | N/A                                                                                          | N/A      |     | B |
|                |                   | 621265L0                                                                                                                  | N/A                                                                                          | N/A      |     | U |
|                |                   | 631 Series Models:                                                                                                        |                                                                                              |          |     |   |
|                |                   | 631265N0, 631265N0/B                                                                                                      | N/A                                                                                          | N/A      | N   |   |
|                |                   | 631265P0, 631265P0/B                                                                                                      | N/A                                                                                          | N/A      |     | P |
|                |                   | 631265L0                                                                                                                  | N/A                                                                                          | N/A      |     | U |
|                |                   | Note: The addition of a "B" suffix to the model number indicates appliance fitted with a blue anode (hard water)          |                                                                                              |          |     |   |
|                |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                      |                                                                                              |          |     |   |
|                |                   | Rheem Premier 621 (Indoor) and 631 (Outdoor) & Everhot 622, 632 Series Storage Water Heaters                              |                                                                                              |          |     |   |
|                |                   | Rheem 621 Series models:                                                                                                  |                                                                                              |          |     |   |
|                |                   | 621275N0, 621275N0/B                                                                                                      | N/A                                                                                          | N/A      | N   |   |
|                |                   | 621275T0, 621275T0/B                                                                                                      | N/A                                                                                          | N/A      | TLP | T |
|                |                   | 621275P0, 621275P0/B                                                                                                      | N/A                                                                                          | N/A      |     | P |
|                |                   | 621275B0, 621275B0/B                                                                                                      | N/A                                                                                          | N/A      |     | B |
|                |                   | 621275L0                                                                                                                  | N/A                                                                                          | N/A      |     | U |
|                |                   | Everhot 622 Series models:                                                                                                |                                                                                              |          |     |   |
|                |                   | 622275N0                                                                                                                  | N/A                                                                                          | N/A      | N   |   |
|                |                   | 622275P0                                                                                                                  | N/A                                                                                          | N/A      |     | P |
|                |                   | 631 Series Models:                                                                                                        |                                                                                              |          |     |   |
|                |                   | 631275N0, 631275N0/B                                                                                                      | N/A                                                                                          | N/A      | N   |   |
|                |                   | 631275T0, 631275T0/B                                                                                                      | N/A                                                                                          | N/A      | TLP | T |
|                |                   | 631275P0, 631275P0/B                                                                                                      | N/A                                                                                          | N/A      |     | P |
|                |                   | 631275B0, 631275B0/B                                                                                                      | N/A                                                                                          | N/A      |     | B |
|                |                   | 631275L0                                                                                                                  | N/A                                                                                          | N/A      |     | U |
|                |                   | Everhot 632 Series models:                                                                                                |                                                                                              |          |     |   |
|                |                   | 632275N0                                                                                                                  | N/A                                                                                          | N/A      | N   |   |
|                |                   | 632275P0                                                                                                                  | N/A                                                                                          | N/A      |     | P |
| 5745           | 12.98             | Note: Room Sealed Conversion Kit available for 631 Series Models                                                          |                                                                                              |          |     |   |
|                |                   | *Note: The addition of a "B" suffix to the model number indicates appliance fitted with a blue anode (hard water)         |                                                                                              |          |     |   |
|                |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                      |                                                                                              |          |     |   |
|                |                   | Vulcan Freeloader 648 Series, Rheem 4 Star 347 Series, & Everhot 218 Series External Mains Pressure Storage Water Heaters |                                                                                              |          |     |   |
|                |                   | 648 Series (Vulcan Freeloader):                                                                                           |                                                                                              |          |     |   |
|                |                   | 648170N0, 648170N0/B, 648170N0/C                                                                                          | 22 676                                                                                       | 4.1/122° | N   |   |
|                |                   | 648170P0, 648170P0/B, 648170P0/C                                                                                          | 22 676                                                                                       | 4.1/122° |     | P |
|                |                   | 648135N0, 648135N0/B, 648135N0/C                                                                                          | 22 811                                                                                       | 4.0/120° | N   |   |
|                |                   | 648135P0, 648135P0/B, 648135P0/C                                                                                          | 22 811                                                                                       | 4.0/120° |     | P |
|                |                   | 648090N0, 648090N0/B, 648090N0/C                                                                                          | 22 831                                                                                       | 4.0/120° | N   |   |
|                |                   | 648090P0, 648090P0/B, 648090P0/C                                                                                          | 22 831                                                                                       | 4.0/120° |     | P |
|                |                   | 347 Series (Rheem 4 Star):                                                                                                |                                                                                              |          |     |   |
|                |                   | 347170N0, 347170N0/B                                                                                                      | 22 676                                                                                       | 4.1/122° | N   |   |
|                |                   | 347170P0, 347170P0/B                                                                                                      | 22 676                                                                                       | 4.1/122° |     | P |
|                |                   | 347135N0, 347135N0/B                                                                                                      | 22 676                                                                                       | 4.1/122° | N   |   |
|                |                   | 347135P0, 347135P0/B                                                                                                      | 22 676                                                                                       | 4.1/122° |     | P |
|                |                   | 347090N0, 347090N0/B                                                                                                      | 22 831                                                                                       | 4.0/120° | N   |   |
|                |                   | 347090P0, 347090P0/B                                                                                                      | 22 831                                                                                       | 4.0/120° |     | P |
|                |                   | 347265N0                                                                                                                  | 22455                                                                                        | 4.2/126° | N   |   |
|                |                   | 218 Series (Everhot):                                                                                                     |                                                                                              |          |     |   |
|                |                   | 218170N0, 218170N0/B                                                                                                      | 22 676                                                                                       | 4.1/122° | N   |   |
|                |                   | 218170P0, 218170P0/B                                                                                                      | 22 676                                                                                       | 4.1/122° |     | P |
|                |                   | 218135N0, 218135N0/B                                                                                                      | 22 811                                                                                       | 4.0/120° | N   |   |
|                |                   | 218135P0 & 218135P0/B                                                                                                     | 22 811                                                                                       | 4.0/120° |     | P |
|                |                   | Note: The addition of a "B" suffix to the model number indicates appliance fitted with a blue anode (hard water)          |                                                                                              |          |     |   |
|                |                   | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 - 2017                                                                  |                                                                                              |          |     |   |
| 5877           | 9.99              | Rheem Rheemglas 350 Series and Optima 850 Series Mains Pressure Water Heaters                                             |                                                                                              |          |     |   |
|                |                   | Rheemglas 350 Series Models:                                                                                              |                                                                                              |          |     |   |
|                |                   | 130 litre                                                                                                                 |                                                                                              |          |     |   |
|                |                   | 350330N0, 350330N0/B                                                                                                      | 20 310                                                                                       | 5.2/157° | N   |   |

| Cert Number                                  | Date Certified | Appliance                                                                                                                                                                                | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |          |   |
|----------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------|---|
| <b>Rheem Australia Pty Limited</b> Cont'd... |                |                                                                                                                                                                                          |                                                                                                    |          |   |
|                                              |                | 160 litre<br>350360N0, 350360N0/B                                                                                                                                                        | 20 650                                                                                             | 5.0/152° | N |
|                                              |                | Optima 850 Series Models:<br>130 litre<br>850330N0, 850330N0/B, 850330N0Z                                                                                                                | 20 310                                                                                             | 5.2/157° | N |
|                                              |                | 160 litre<br>850360N0, 850360N0/B & 850360N0Z                                                                                                                                            | 20 650                                                                                             | 5.0/152° | N |
|                                              |                | Note: The addition of a “B” suffix to the model number indicates<br>appliance fitted with a blue anode (hard water)<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013              |                                                                                                    |          |   |
| 6114                                         | 3.01           | Aqua-Max, Rheem & Everhot External Storage Water Heaters                                                                                                                                 |                                                                                                    |          |   |
|                                              |                | Aquamax models: G390SS-NG & G340SS-NG                                                                                                                                                    | 20 631                                                                                             | 5.1/153° | N |
|                                              |                | Rheem model:<br>8A0330N0 (Stellar 330 Stainless Steel) & 8A0340N0                                                                                                                        | 20 631                                                                                             | 5.1/153° | N |
|                                              |                | Everhot model: 2AG390N0 & 2AG450N0                                                                                                                                                       | 20 631                                                                                             | 5.1/153° | N |
|                                              |                | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 - 2017                                                                                                                                 |                                                                                                    |          |   |
| 7477                                         | 4.09           | Aquamax G270SS Gas Storage Water Heater                                                                                                                                                  |                                                                                                    |          |   |
|                                              |                | Model: G270SS-NG                                                                                                                                                                         | 20 775                                                                                             | 5.0/151° | N |
|                                              |                | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                                                                                     |                                                                                                    |          |   |
| 7559                                         | 8.09           | Rheem, Rheem Optima, Rheem Plus, Vulcan &<br>Everhot Outdoor Mains Pressure Storage Water Heater                                                                                         |                                                                                                    |          |   |
|                                              |                | Rheem Models 130 litre:<br>350265N0, 350265N0/B, 850265N0, 850265N0/B                                                                                                                    | 20 245                                                                                             | 5.3/159° | N |
|                                              |                | Rheem Models 160 litre:<br>350295N0, 350295N0/B, 850295N0, 850295N0/B                                                                                                                    | 20 245                                                                                             | 5.3/159° | N |
|                                              |                | Rheem Optima 130 litre Models<br>850275N0, 850275N0/B                                                                                                                                    | 20 245                                                                                             | 5.3/159° | N |
|                                              |                | Rheem Optima 160 litre Models:<br>850305N0, 850305N0/B                                                                                                                                   | 20 245                                                                                             | 5.3/159° | N |
|                                              |                | Rheem Plus 130 litre Models:<br>354265N0, 354265N0/B, 854265N0, 854265N0/B                                                                                                               | 20 245                                                                                             | 5.3/159° | N |
|                                              |                | Rheem Plus 160 litre Models:<br>354295N0, 354295N0/B, 854295N0, 854295N0/B                                                                                                               | 20 245                                                                                             | 5.3/159° | N |
|                                              |                | Vulcan 130 litre Models:<br>650265N0, 650265N0/B                                                                                                                                         | 20 245                                                                                             | 5.3/159° | N |
|                                              |                | Vulcan 160 litre Models:<br>650295N0, 650295N0/B                                                                                                                                         | 20 245                                                                                             | 5.3/159° | N |
|                                              |                | Everhot 130 litre Models:<br>250265N0, 250265N0/B, 252265N0, 252265N0/B                                                                                                                  | 20 245                                                                                             | 5.3/159° | N |
|                                              |                | Everhot 160 litre Models:<br>250295N0, 250295N0/B, 252295N0 & 252295N0/B                                                                                                                 | 20 245                                                                                             | 5.3/159° | N |
|                                              |                | Note: The addition of a “B” suffix to the model number indicates<br>appliance fitted with a blue anode (hard water)<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |                                                                                                    |          |   |
| 7965                                         | 3.13           | Rheem, Rheem Optima, Rheem Plus, Vulcan, Everhot<br>Series Hybrid External Water Heaters                                                                                                 |                                                                                                    |          |   |
|                                              |                | Rheem 130 litre Models:<br>390272N5, 390272P5, 390272B5, 390272L5                                                                                                                        | 20 119                                                                                             | 5.3/160° | N |
|                                              |                | Rheem 160 litre Models:<br>390302N5, 390302P5, 390302B5, 390302L5                                                                                                                        | 20 385                                                                                             | 5.2/156° | N |
|                                              |                | Rheem Optima 130 litre Models:<br>890272N5, 890272P5, 890272B5, 890272L5                                                                                                                 | 20 119                                                                                             | 5.3/160° | N |
|                                              |                | Rheem Optima 160 litre Models:<br>890302N5, 890302P5, 890302B5, 890302L5                                                                                                                 | 20 385                                                                                             | 5.2/156° | N |
|                                              |                | Rheem Plus 130 litre Models:<br>394272N5, 394272P5, 394272B5, 394272L5                                                                                                                   | 20 119                                                                                             | 5.3/160° | N |
|                                              |                | Rheem Plus 160 litre Models:<br>394302N5, 394302P5, 394302B5, 394302L5                                                                                                                   | 20 385                                                                                             | 5.2/156° | N |
|                                              |                | Vulcan 130 litre Models:<br>690272N5, 690272P5, 690272B5, 690272L5                                                                                                                       | 20 119                                                                                             | 5.3/160° | N |
|                                              |                | Vulcan 160 litre Models:<br>690302N5, 690302P5, 690302B5, 690302L5                                                                                                                       | 20 385                                                                                             | 5.2/156° | N |
|                                              |                | Everhot 130 litre Models:<br>290272N5, 290272P5, 290272B5, 290272L5                                                                                                                      | 20 119                                                                                             | 5.3/160° | N |
|                                              |                | Everhot 160 litre Models:                                                                                                                                                                |                                                                                                    |          |   |

| Cert Number | Date Certified | Appliance | GAS                                                                                         |  |  |  |
|-------------|----------------|-----------|---------------------------------------------------------------------------------------------|--|--|--|
|             |                |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |  |

|                                    |      |                                                                                                                                                                                                                                                                                                                                                                                                       |        |          |   |     |
|------------------------------------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|---|-----|
| <b>Rheem Australia Pty Limited</b> |      | Cont'd...                                                                                                                                                                                                                                                                                                                                                                                             |        |          |   |     |
| 8015                               | 8.13 | 290302N5, 290302P5, 290302B5, 290302L5                                                                                                                                                                                                                                                                                                                                                                | 20 385 | 5.2/156° | N | BPU |
|                                    |      | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                  |        |          |   |     |
|                                    |      | Rheem 441 Series Internal Mains Pressure Storage Water Heaters                                                                                                                                                                                                                                                                                                                                        |        |          |   |     |
|                                    |      | Model: 441135N0                                                                                                                                                                                                                                                                                                                                                                                       | 24 813 | 3.0/91°  | N |     |
| 8758                               | 1.20 | Model: 441170N0                                                                                                                                                                                                                                                                                                                                                                                       | 27 244 | 1.8/55°  | N |     |
|                                    |      | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                  |        |          |   |     |
|                                    |      | Rheem & Everhot Indoor & Outdoor Mains Pressure Storage Water Heater                                                                                                                                                                                                                                                                                                                                  |        |          |   |     |
|                                    |      | Rheem 624 & 634 Series                                                                                                                                                                                                                                                                                                                                                                                |        |          |   |     |
|                                    |      | 624265N0, 624275N0, 624265P0,                                                                                                                                                                                                                                                                                                                                                                         |        |          | N | PU  |
|                                    |      | 624275P0, 624265L0, 624275L0,                                                                                                                                                                                                                                                                                                                                                                         |        |          | N | PU  |
|                                    |      | 634265N0, 634275N0, 634265P0,                                                                                                                                                                                                                                                                                                                                                                         |        |          | N | PU  |
|                                    |      | 634275P0, 634265L0, 634275L0                                                                                                                                                                                                                                                                                                                                                                          |        |          |   |     |
|                                    |      | EVERHOT 625 & 635 Series                                                                                                                                                                                                                                                                                                                                                                              |        |          |   |     |
|                                    |      | 625275N0, 625275P0 & 635275N0, 635275P0                                                                                                                                                                                                                                                                                                                                                               |        |          | N | PU  |
| <b>Rinnai Australia Pty Ltd</b>    |      |                                                                                                                                                                                                                                                                                                                                                                                                       |        |          |   |     |
| 6239                               | 2.02 | Rinnai Demand Duo Internal and External Domestic and Commercial                                                                                                                                                                                                                                                                                                                                       |        |          |   |     |
| 8062                               | 6.14 | DD1 200e/250 ext, DD1 200e/315 ext, DD1 200i/250 int, DD1 200i/315 int, DD1 250e/250 ext, DD1 250e/315 ext, DD1 C211e/250 ext, DD1 C211e/315 ext, DD1 C211i/250 ext, DD1 C211i/315 ext DD1 210e/250 ext, DD1 210e/315 ext, DD1 210i/250 int, DD1 210i/315 int DD1 210e/250 ext, DD1 28e/250 ext DD1 210e/315 ext, DD1 28e/315 ext DD1 210i/250 int, DD1 28i/250 int DD1 210i/315 int, DD1 28i/315 int | N/A    |          | N | P   |
|                                    |      | Note: Energy labelling not required, appliances are in excess of 50 MJ/h gas consumption.                                                                                                                                                                                                                                                                                                             |        |          |   |     |
|                                    |      | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                     |        |          |   |     |
|                                    |      | Rinnai Hotflo Storage Water Heaters                                                                                                                                                                                                                                                                                                                                                                   |        |          |   |     |
|                                    |      | GHF4135N, GHF4135L                                                                                                                                                                                                                                                                                                                                                                                    | 21 418 | 4.7/141° | N | P   |
|                                    |      | GHF4170N & GHF4170L                                                                                                                                                                                                                                                                                                                                                                                   | 22 800 | 4.0/120° | N | P   |
|                                    |      | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017                                                                                                                                                                                                                                                                                                                                              |        |          |   |     |
|                                    |      | Rinnai Electronically Controlled, Forced Flue, Continuous Flow Water Heater                                                                                                                                                                                                                                                                                                                           |        |          |   |     |
|                                    |      | Infinity 32 Enviro Plus models: (installation outdoor)                                                                                                                                                                                                                                                                                                                                                |        |          |   |     |
|                                    |      | REU-N3237W-AK, REU-N3237W-50-AK                                                                                                                                                                                                                                                                                                                                                                       | 18229  | 6/180°   | N | U   |
| 8796                               | 6.19 | HD210e models: (installation outdoor)                                                                                                                                                                                                                                                                                                                                                                 |        |          |   |     |
|                                    |      | REU-N3237WC-AK, REU-N3237WC-50-AK, REU-N3237WC-ZK                                                                                                                                                                                                                                                                                                                                                     | 18229  | 6/180°   | N | U   |
|                                    |      | HD210i models: (installation indoor)                                                                                                                                                                                                                                                                                                                                                                  |        |          |   |     |
|                                    |      | REU-N3237FFC-AK, REU-N3237FFC-50-AK, REU-N3237FFC-ZK                                                                                                                                                                                                                                                                                                                                                  | 18452  | 6/180°   | N | U   |
|                                    |      | Note: Valve (AEC 18452) based on flue configuration: 2m flue, 2 x 90 degree bends, vertical terminal                                                                                                                                                                                                                                                                                                  |        |          |   |     |
|                                    |      | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                     |        |          |   |     |

#### RECREATIONAL VEHICLE WATER HEATERS (AS/NZS 5263.1.2)

##### Airxcel Inc - Agent: Coast To Coast RV Services

|                                                                   |      |                                                                          |  |  |  |   |
|-------------------------------------------------------------------|------|--------------------------------------------------------------------------|--|--|--|---|
| 8353                                                              | 3.17 | Suburban Recreational Vehicle Water Heater Demand Hot Water Model: IW60A |  |  |  | U |
| Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |      |                                                                          |  |  |  |   |
| 8882                                                              | 8.20 | Suburban Recreational Vehicle/Caravan Storage Water Heater               |  |  |  |   |
|                                                                   |      | SW4DRA, SW4DFA, SW4DERA, SW4DEFA, S W6DRA, SW6DFA,<br>SW6DERA & SW6DEFA  |  |  |  | U |
|                                                                   |      | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 - 2017                 |  |  |  |   |



| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|

#### Casale Trim Co Pty Ltd

|      |      |                                                                                                               |  |  |   |
|------|------|---------------------------------------------------------------------------------------------------------------|--|--|---|
| 8052 | 4.14 | Swift Storage Water Heaters<br>Models: GHW & GEHW<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 - 2017 |  |  | U |
|------|------|---------------------------------------------------------------------------------------------------------------|--|--|---|

#### Truma Gerätetechnik GmbH & Co KG – Agent: Leisure Tec Australia Pty Ltd

|      |       |                                                                                                                                                                                                       |  |  |   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---|
| 5801 | 12.98 | Truma Caravan Storage Water Heater Models:<br>UltraRapid Gas BGA14 & UltraRapid Gas/Electric BGEA14<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                              |  |  | U |
| 8469 | 3.18  | Truma Combi Ducted Air Heater with Integrated<br>Boiler for Recreational Vehicles<br>Models: 2 E CP plus AU & 4 E CP plus AU<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                  |  |  | U |
| 8638 | 4.18  | Truma Instantaneous Water Heaters for Recreational Vehicles<br>Models: Truma AquaGo Comfort AU & Truma<br>AquaGo Comfort Plus AU<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  |  | P |

#### INSTANTANEOUS WATER HEATERS (AS/NZS 5263.1.2)

Note: Energy labelling not applicable where appliances are in excess of 250 MJ/h gas consumption.

#### Camec Pty Ltd

|      |       |                                                                                                                                                   |   |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|
| 8208 | 10.15 | Camec Instantaneous Water Heater for<br>Caravan & Recreational Vehicles<br>Model: IWH-1.5<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013 | - | - | U |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|

#### Defar Nominees Pty Ltd T/as Douglas & Co

|      |      |                                                                                                                                                  |        |          |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|---|
| 5797 | 1.99 | Douglas Internal Room Sealed Balanced Flue<br>Instantaneous Water Heater Model: BF10H-NG<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013 | 20 042 | 5.4/162° | N |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|---|

#### Guangdong Vanward New Electric Co. Ltd

|      |      |                                                                                                                                                                                                                  |          |          |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|---|
| 8492 | 8.17 | Vanward, Gasland, Onsen & Devanti<br>Instantaneous Gas Water Heaters<br>(Outdoor Installation)<br>Vanward Models:                                                                                                |          |          |   |
|      |      | JSW44-22ST58                                                                                                                                                                                                     | 18 210   | 6.0/180° | N |
|      |      | JSW44-22ST58                                                                                                                                                                                                     | 18 016   | 6.0/180° | U |
|      |      | JSW52-26ST58                                                                                                                                                                                                     | 18 058   | 6.0/180° | N |
|      |      | JSW52-26ST58                                                                                                                                                                                                     | 18 424   | 6.0/180° | U |
|      |      | JSW60-30ST58                                                                                                                                                                                                     | 18 414   | 6.0/180° | N |
|      |      | JSW60-30ST58                                                                                                                                                                                                     | 17 529   | 6.0/180° | U |
|      |      | JSW22HT-W81*, JSW22HT-W82*,<br>JSW22HT-W83*, JSW22HT-W84*,<br>JSW26HT-W81*, JSW26HT-W82*,<br>JSW26HT-W83*, JSW26HT-W84*,<br>JSW30HT-W81*, JSW30HT-W82*,<br>JSW30HT-W83*, JSW30HT-W84*                            | 17 171   | 6.0/180° | N |
|      |      | 17 722                                                                                                                                                                                                           | 6.0/180° | N        | U |
|      |      | 18 144                                                                                                                                                                                                           | 6.0/180° | N        | U |
|      |      | *A = 50°C pre-set water outlet temperature -<br>(Maximum Setting 60°C)<br>B = 60°C maximum water outlet temperature<br>C = 70°C maximum water outlet temperature<br>R = with wired controller<br>Gasland Models: |          |          |   |
|      |      | WA22                                                                                                                                                                                                             | 18 210   | 6.0/180° | N |
|      |      | WA22                                                                                                                                                                                                             | 18 016   | 6.0/180° | P |
|      |      | WA26                                                                                                                                                                                                             | 18 058   | 6.0/180° | N |
|      |      | WA26                                                                                                                                                                                                             | 18 424   | 6.0/180° | P |
|      |      | WA30                                                                                                                                                                                                             | 18 414   | 6.0/180° | N |
|      |      | WA30                                                                                                                                                                                                             | 17 529   | 6.0/180° | P |
|      |      | Onsen Models:                                                                                                                                                                                                    |          |          |   |
|      |      | ONHW22NG50, ONHW22LP50,<br>ONHW22NG60, ONHW22LP60<br>ONHW26NG50, ONHW26LP50,                                                                                                                                     | 17 171   | 6.0/180° | N |
|      |      |                                                                                                                                                                                                                  |          |          | P |

| Cert<br>Number                                           | Date<br>Certified | Appliance                                                                                   | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |          |   |   |
|----------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------|---|---|
| <b>Guangdong Vanward New Electric Co. Ltd</b> Cont'd ... |                   |                                                                                             |                                                                                                    |          |   |   |
|                                                          |                   | ONHW26NG60, ONHW26LP60                                                                      | 17 722                                                                                             | 6.0/180° | N | P |
|                                                          |                   | ONHW30NG50, ONHW30LP50,<br>ONHW30NG60, ONHW30LP60                                           | 18 144                                                                                             | 6.0/180° | N | P |
|                                                          |                   | Devanti Models:                                                                             |                                                                                                    |          |   |   |
|                                                          |                   | GWH-B-26-NG-WH, GWH-B-26-LPG-WH                                                             | 17 722                                                                                             | 6.0/180° | N | P |
|                                                          |                   | GWH-B-30-NG-WH                                                                              | 18 144                                                                                             | 6.0/180° | N |   |
|                                                          |                   | Dynamic Models:                                                                             |                                                                                                    |          |   |   |
|                                                          |                   | R22, S22                                                                                    | 17 171                                                                                             | 6.0/180° | N | P |
|                                                          |                   | R26, S26                                                                                    | 17 722                                                                                             | 6.0/180° | N | P |
|                                                          |                   | R30, S30                                                                                    | 18 144                                                                                             | 6.0/180° | N | P |
|                                                          |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                        |                                                                                                    |          |   |   |
| <b>Rheem Australia Pty Ltd</b>                           |                   |                                                                                             |                                                                                                    |          |   |   |
| 7306                                                     | 8.08              | Rheem, Vulcan, Everhot, Paloma, Aquamax &<br>Solarhart External Instantaneous Water Heaters |                                                                                                    |          |   |   |
|                                                          |                   | Rheem Models:                                                                               |                                                                                                    |          |   |   |
|                                                          |                   | 874020NF, 876020NF, 874020NF/J                                                              | 20 782                                                                                             | 5.0/150° | N |   |
|                                                          |                   | 874620NF, 874620NFZ, 876620NF, 874620NF/J                                                   | 18 674                                                                                             | 6.0/180° | N |   |
|                                                          |                   | 874020PF, 876020PF, 874020PF/J                                                              | 20 782                                                                                             | 5.0/150° |   | P |
|                                                          |                   | 874620PF, 876620PF, 874620PF/J                                                              | 18 674                                                                                             | 6.0/180° |   | P |
|                                                          |                   | 874620LFZ                                                                                   | 18 674                                                                                             | 6.0/180° |   | U |
|                                                          |                   | 874018NF, 876018NF                                                                          | 20 208                                                                                             | 5.3/159° | N |   |
|                                                          |                   | 874618NF, 876618NF                                                                          | 18 232                                                                                             | 6.0/180° | N |   |
|                                                          |                   | 874018PF, 876018PF                                                                          | 20 208                                                                                             | 5.3/159° |   | P |
|                                                          |                   | 874618PF, 876618PF                                                                          | 18 232                                                                                             | 6.0/180° |   | P |
|                                                          |                   | 874M16NF, 876M16NF                                                                          | 20 228                                                                                             | 5.3/159° | N |   |
|                                                          |                   | 874E16NF, 876E16NF, 874616NF, 874616NFZ,<br>876616NF                                        | 18 222                                                                                             | 6.0/180° | N |   |
|                                                          |                   | 874M16PF, 876M16PF                                                                          | 20 228                                                                                             | 5.3/159° |   | P |
|                                                          |                   | 874E16PF, 876E16PF, 874616PF, 876616PF                                                      | 18 222                                                                                             | 6.0/180° |   | P |
|                                                          |                   | 874616LFZ                                                                                   | 18 222                                                                                             | 6.0/180° |   | U |
|                                                          |                   | 874012NF, 876012NF, 874012PF, 876012PF                                                      | 18 936                                                                                             | 5.9/178° | N | P |
|                                                          |                   | 874612NF, 876612NF, 874612PF, 876612PF                                                      | 18 241                                                                                             | 6.0/180° | N | P |
|                                                          |                   | Vulcan Models:                                                                              |                                                                                                    |          |   |   |
|                                                          |                   | 244020NF, 244020NF/J, 246020NF                                                              | 20 782                                                                                             | 5.0/150° | N | P |
|                                                          |                   | 244020PF, 244020PF/J, 246020PF                                                              |                                                                                                    |          |   |   |
|                                                          |                   | 244620NF/J, 244620NF, 246620NF                                                              | 18 674                                                                                             | 6.0/180° | N | P |
|                                                          |                   | 244620PF/J, 244620PF, 246620PF                                                              |                                                                                                    |          |   |   |
|                                                          |                   | 244016NF, 246016NF, 244016PF, 246016PF                                                      | 20 228                                                                                             | 5.3/159° | N | P |
|                                                          |                   | 244018NF, 244018PF                                                                          | 20 208                                                                                             | 5.3/159° | N | P |
|                                                          |                   | Everhot Models:                                                                             |                                                                                                    |          |   |   |
|                                                          |                   | 274020NF, 276020NF, 274020PF, 276020PF                                                      | 20 782                                                                                             | 5.0/150° | N | P |
|                                                          |                   | 274620NF, 276620NF, 274620PF, 276620PF                                                      | 18 674                                                                                             | 6.0/180° | N | P |
|                                                          |                   | Paloma Models:                                                                              |                                                                                                    |          |   |   |
|                                                          |                   | PH163EWH                                                                                    | 20 228                                                                                             | 5.3/159° | N | P |
|                                                          |                   | PH166EWHN                                                                                   | 18 222                                                                                             | 6.0/180° | N |   |
|                                                          |                   | PH166EWHL                                                                                   | 18 222                                                                                             | 6.0/180° |   | U |
|                                                          |                   | PH203EWH                                                                                    | 20 782                                                                                             | 5.0/150° | N |   |
|                                                          |                   | PH206EWHN                                                                                   | 18 674                                                                                             | 6.0/180° | N |   |
|                                                          |                   | PH206EWHL                                                                                   | 18 674                                                                                             | 6.0/180° |   | U |
|                                                          |                   | Aquamax Models:                                                                             |                                                                                                    |          |   |   |
|                                                          |                   | CF20-NG-60, CF20-NG-50, CF20-LP-60, CF20-LP-50                                              | 20 782                                                                                             | 5.0/150° | N | P |
|                                                          |                   | CG20-NG-50, CG20-NG-60, CG20-LP-50, CG20-LP-60                                              | 18 674                                                                                             | 6.0/180° | N | P |
|                                                          |                   | Solahart Models:                                                                            |                                                                                                    |          |   |   |
|                                                          |                   | 10143162                                                                                    | 20 228                                                                                             | 5.3/159° | N |   |
|                                                          |                   | 10143164                                                                                    | 18 222                                                                                             | 6.0/180° | N |   |
|                                                          |                   | 10143163                                                                                    | 20 228                                                                                             | 5.3/159° |   | P |
|                                                          |                   | 10143165                                                                                    | 18 222                                                                                             | 6.0/180° |   | P |
|                                                          |                   | 10143182                                                                                    | 20 208                                                                                             | 5.3/159° | N |   |
|                                                          |                   | 10143184                                                                                    | 18 232                                                                                             | 6.0/180° | N |   |
|                                                          |                   | 10143183                                                                                    | 20 208                                                                                             | 5.3/159° |   | P |
|                                                          |                   | 10143185                                                                                    | 18 232                                                                                             | 6.0/180° |   | P |
|                                                          |                   | 10143202                                                                                    | 20 782                                                                                             | 5.0/150° | N |   |
|                                                          |                   | 10143204                                                                                    | 18 674                                                                                             | 6.0/180° | N |   |

| Cert Number                        | Date Certified | Appliance                                                                                  | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |           |   |
|------------------------------------|----------------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------|---|
| Rheem Australia Pty Ltd Cont'd.... |                |                                                                                            |                                                                                                    |           |   |
| 7442                               | 4.09           | 10143203                                                                                   | 20 782                                                                                             | 5.0/150°  | P |
|                                    |                | 10143205                                                                                   | 18 674                                                                                             | 6.0/180°  | P |
|                                    |                | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                       |                                                                                                    |           |   |
|                                    |                | Rheem and Paloma External Instantaneous Water Heaters                                      |                                                                                                    |           |   |
|                                    |                | Rheem Models:                                                                              |                                                                                                    |           |   |
|                                    |                | 874627NF, 876627NF, 873627NF, 872627NF, 872627NFT, 874627NF/J, 873627NF/J                  | 18 640                                                                                             | 6.0/180 ° | N |
|                                    |                | 874627PF, 876627PF, 873627PF, 872627PF, 872627PFT, 874627PF/J, 873627PF/J                  | 18 640                                                                                             | 6.0/180°  | P |
|                                    |                | 874627NFZ, 874627NFZ/J, 872627NFZ, 874627LPZ, 874627LPZ/J, 872627LPZ                       | 18 640                                                                                             | 6.0/180°  | N |
|                                    |                | Paloma Models:                                                                             |                                                                                                    |           |   |
|                                    |                | PH276OFN, PH272OFN                                                                         | 18 640                                                                                             | 6.0/180 ° | N |
| 7533                               | 8.09           | PH276OFLP, PH272OFLP                                                                       | 18 640                                                                                             | 6.0/180 ° | U |
|                                    |                | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                          |                                                                                                    |           |   |
|                                    |                | Rheem & Paloma Indoor Instantaneous Hot Water Heater                                       |                                                                                                    |           |   |
|                                    |                | Rheem Models:                                                                              |                                                                                                    |           |   |
|                                    |                | 866627NF, 866627PF, 864627NF, 864627PF, 862627NF, 862627NFT, 862627PF, 862627PFT           | 18 669                                                                                             | 6.0/180°  | N |
|                                    |                | 864627NFZ, 862627NFZ, 864627LPZ, 862627LPZ                                                 | 18 669                                                                                             | 6.0/180°  | N |
|                                    |                | Note: Suffix "NF" - Natural Gas, "PF" Propane, "NFZ" Natural Gas(NZ), "LPZ" - Universal LP |                                                                                                    |           |   |
|                                    |                | Paloma Model:                                                                              |                                                                                                    |           |   |
|                                    |                | PH276DVN, PH272DVN, PH276DVLP & PH272DVLP                                                  | 18 669                                                                                             | 6.0/180°  | N |
|                                    |                | Note: Suffix "DVN" - Natural Gas, "DVLP" - Universal LP                                    |                                                                                                    |           |   |
| 8157                               | 2.15           | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                          |                                                                                                    |           |   |
|                                    |                | Rheem Outdoor Instantaneous Water Heater                                                   |                                                                                                    |           |   |
|                                    |                | 16L/min                                                                                    |                                                                                                    |           |   |
|                                    |                | Model: 834016N0                                                                            | 19 082                                                                                             | 5.9/176°  | N |
|                                    |                | Model: 834016P0                                                                            | 19 229                                                                                             | 5.8/173°  | P |
|                                    |                | 12L/min                                                                                    |                                                                                                    |           |   |
|                                    |                | Model: 834012N0                                                                            | 18 865                                                                                             | 6.0/180°  | N |
|                                    |                | Model: 834012P0                                                                            | 18 562                                                                                             | 6.0/180°  | P |
|                                    |                | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                       |                                                                                                    |           |   |
|                                    |                | Rheem, Paloma, AquaMax & Solahart 12L, 16L, 20L, 24L & 26L Outdoor                         |                                                                                                    |           |   |
| 8525                               | 7.17           | Instantaneous Water Heaters with Electronic Controls                                       |                                                                                                    |           |   |
|                                    |                | Rheem 12L                                                                                  |                                                                                                    |           |   |
|                                    |                | 874812NF, 876812NF                                                                         | 18 527                                                                                             | 6.0/180°  | N |
|                                    |                | 874812PF, 876812PF                                                                         | 18 218                                                                                             | 6.0/180°  | P |
|                                    |                | Rheem 16L                                                                                  |                                                                                                    |           |   |
|                                    |                | 874T16NF, 876T16NF, 874816NFZ                                                              | 18 206                                                                                             | 6.0/180°  | N |
|                                    |                | 874T16PF, 876T16PF                                                                         | 18 347                                                                                             | 6.0/180°  | P |
|                                    |                | 874816LFZ                                                                                  | 18 168                                                                                             | 6.0/180°  | U |
|                                    |                | Rheem 20L                                                                                  |                                                                                                    |           |   |
|                                    |                | 874820NF, 876820NF, 874820NF/J, 874820NFZ                                                  | 18 539                                                                                             | 6.0/180°  | N |
|                                    |                | 874820PF, 876820PF                                                                         | 18 534                                                                                             | 6.0/180°  | P |
|                                    |                | 874820LFZ                                                                                  | 18 090                                                                                             | 6.0/180°  | U |
|                                    |                | Rheem 24L                                                                                  |                                                                                                    |           |   |
|                                    |                | 874824NFZ, 874824NFZ/J, 874824NF/J                                                         | 18 325                                                                                             | 6.0/180 ° | N |
|                                    |                | 874824PF/J                                                                                 | 18 540                                                                                             | 6.0/180°  | P |
|                                    |                | 874826LFZ, 874826LFZ/J                                                                     | 18 451                                                                                             | 6.0/180°  | U |
|                                    |                | Rheem 26L                                                                                  |                                                                                                    |           |   |
|                                    |                | 874826NFZ, 874826NFZ/J, 874T26NF, 874826NF, 876T26NF, 876826NF, 874826NF/J                 | 18 308                                                                                             | 6.0/180°  | N |
|                                    |                | 874T26PF, 874826PF, 876T26PF, 876826PF, 874826PF/J                                         | 18 865                                                                                             | 6.0/180°  | P |
|                                    |                | Paloma 16L                                                                                 |                                                                                                    |           |   |
|                                    |                | PH-1605AWN                                                                                 | 18 206                                                                                             | 6.0/180°  | N |
|                                    |                | PH-1605AWL                                                                                 | 18 168                                                                                             | 6.0/180°  | U |
|                                    |                | Paloma 24L                                                                                 |                                                                                                    |           |   |
|                                    |                | PH-2405AWN                                                                                 | 18 325                                                                                             | 6.0/180°  | N |
|                                    |                | PH-2605AWL                                                                                 | 18 540                                                                                             | 6.0/180°  | U |
|                                    |                | Paloma 26L                                                                                 |                                                                                                    |           |   |

| Cert<br>Number                            | Date<br>Certified | Appliance                                                         | GAS               |                            |            |    |
|-------------------------------------------|-------------------|-------------------------------------------------------------------|-------------------|----------------------------|------------|----|
|                                           |                   |                                                                   | N = Natural       | P = Propane                | B = Butane |    |
|                                           |                   |                                                                   | U = Universal LPG | B/P= Mix of Butane/Propane |            |    |
|                                           |                   |                                                                   |                   |                            |            |    |
| <b>Rheem Australia Pty Ltd</b> Cont'd.... |                   |                                                                   |                   |                            |            |    |
|                                           |                   | PH-2605AWN                                                        | 18 308            | 6.0/180°                   | N          |    |
|                                           |                   | Aquamax 20L                                                       |                   |                            |            |    |
|                                           |                   | CH20-NG-60, CH20-NG-50                                            | 18 539            | 6.0/180°                   | N          |    |
|                                           |                   | CH20-LP-60, CH20-LP-50                                            | 18 534            | 6.0/180°                   |            | P  |
|                                           |                   | Aquamax 26L                                                       |                   |                            |            |    |
|                                           |                   | CH26-NG-60 & CH26-NG-50                                           | 18 308            | 6.0/180°                   | N          |    |
|                                           |                   | CH26-LP-60 & CH26-LP-50                                           | 18 865            | 6.0/180°                   |            | P  |
|                                           |                   | Solahart 20L                                                      |                   |                            |            |    |
|                                           |                   | 10143208                                                          | 18 539            | 6.0/180°                   | N          |    |
|                                           |                   | 10143207                                                          | 18 534            | 6.0/180°                   |            | P  |
|                                           |                   | Solahart 26L                                                      |                   |                            |            |    |
|                                           |                   | 10143268                                                          | 18 308            | 6.0/180°                   | N          |    |
|                                           |                   | 10143267                                                          | 18 865            | 6.0/180°                   |            | P  |
|                                           |                   | Standards: AS/NZS 5263.1.2 – 2020 & AS 5263.0 - 2017              |                   |                            |            |    |
| <b>Rinnai Australia Pty Ltd</b>           |                   |                                                                   |                   |                            |            |    |
| 6071                                      | 1.01              | Rinnai & Dux External Instantaneous Water Heaters                 |                   |                            |            |    |
|                                           |                   | Rinnai Models:                                                    |                   |                            |            |    |
|                                           |                   | REU-VR3237WG-AK (Infinity 32)                                     | 19 631            | 5.6/168°                   | N          | P  |
|                                           |                   | REU-VR3237WG(50)-AK (Infinity 32)                                 | 19 631            | 5.6/168°                   | N          | P  |
|                                           |                   | REU-VRM3237WC-AK (HD250e)                                         | 18 972            | 5.9/177°                   | N          | P  |
|                                           |                   | REU-VRM3237WG-AK (Infinity 32)                                    | 18 972            | 5.9/177°                   | N          | P  |
|                                           |                   | REU-VRM3237WG(50)-AK (Infinity 32)                                | 18 972            | 5.9/177°                   | N          | P  |
|                                           |                   | REU-VRM3237WC(50)-AK (HD250e)                                     | 18 972            | 5.9/177°                   | N          | P  |
|                                           |                   | REU-VR3237WG-ZK (Infinity HD250)                                  | 18 972            | 5.9/177°                   | N          | U  |
|                                           |                   | Dux Models:                                                       |                   |                            |            |    |
|                                           |                   | DEU-VR3237WG-AK (Endurance 32)                                    | 19 631            | 5.6/168°                   | N          | P  |
|                                           |                   | DEU-VR3237WG(50)-AK (Endurance 32)                                | 19 631            | 5.6/168°                   | N          | P  |
|                                           |                   | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |                   |                            |            |    |
| 6330                                      | 11.02             | Rinnai Instantaneous Water Heaters                                |                   |                            |            |    |
|                                           |                   | Rinnai External Models:                                           |                   |                            |            |    |
|                                           |                   | REU-AM1220WD-AK (Infinity 12)                                     | 18 364            | 6.0/180°                   | N          | U  |
|                                           |                   | REU-AM1220WD-50-AK (Infinity 12)                                  | 18 364            | 6.0/180°                   | N          | U  |
|                                           |                   | REU-VR1620WG-AK (Infinity 16)                                     | 18 370            | 6.0/180°                   | N          | P  |
|                                           |                   | REU-VR1620WG-50-AK (Infinity 16)                                  | 18 370            | 6.0/180°                   | N          | P  |
|                                           |                   | REU-VRM1620WG-AK (Infinity 16)                                    | 18 370            | 6.0/180°                   | N          | P  |
|                                           |                   | REU-VRM1620WG-50-AK (Infinity 16)                                 | 18 370            | 6.0/180°                   | N          | P  |
|                                           |                   | REU-AM1620WD-AK (Infinity 16)                                     | 18 560            | 6.0/180°                   | N          | U  |
|                                           |                   | REU-AM1620WD-50-AK (Infinity 16)                                  | 18 560            | 6.0/180°                   | N          | U  |
|                                           |                   | REU-VR1620WB-AK (B16)                                             | 18 370            | 6.0/180°                   | N          | P  |
|                                           |                   | REU-VR1620WB-50-AK (B16)                                          | 18 370            | 6.0/180°                   | N          | P  |
|                                           |                   | REU-A1620WB-AK (B16)                                              | 18 560            | 6.0/180°                   | N          | U  |
|                                           |                   | REU-A1620WB-50-AK (B16)                                           | 18 560            | 6.0180°                    | N          | U  |
|                                           |                   | REU-A1620WG-ZK (Infinity A16)                                     | 18 560            | 6.0/180°                   | N          | U  |
|                                           |                   | REU-VR1620WS-AK (S20)                                             | 18 370            | 6.0/180°                   | N          | P  |
|                                           |                   | REU-A1620WS-AK (S20)                                              | 18 560            | 6.0/180°                   | N          | U  |
|                                           |                   | REU-VR2024WG-AK (Infinity 20)                                     | 19 026            | 5.9/177°                   | N          | U  |
|                                           |                   | REU-VR2024WG-50-AK (Infinity 20)                                  | 19 026            | 5.9/177°                   | N          | P  |
|                                           |                   | REU-VRM2024WG-50-AK (Infinity 20)                                 | 18 638            | 6.0/180°                   | N          | P  |
|                                           |                   | REU-VRM2024WG-AK (Infinity 20)                                    | 18 638            | 6.0/180°                   | N          | P  |
|                                           |                   | REU-AM2024WD-AK (Infinity 20)                                     | 18 718            | 6.0/180°                   | N          | U  |
|                                           |                   | REU-AM2024WD-50-AK (Infinity 20)                                  | 18 718            | 6.0/180°                   | N          | U  |
|                                           |                   | REU-VR2024WB-AK (B20)                                             | 18 638            | 6.0/180°                   | N          | P  |
|                                           |                   | REU-VR2024WB-50-AK (B20)                                          | 18 638            | 6.0/180°                   | N          | P  |
|                                           |                   | REU-A2024WB-AK (B20)                                              | 18 718            | 6.0/180°                   | N          | U  |
|                                           |                   | REU-A2024WB-50-AK (B20)                                           | 18 718            | 6.0/180°                   | N          | U  |
|                                           |                   | REU-A2024WG-ZK (Infinity A20)                                     | 18 718            | 6.0/180°                   | N          | U  |
|                                           |                   | REU-VRM2632WC-AK (HD200e)                                         | 18 594            | 5.9/177°                   | N          | P  |
|                                           |                   | REU-VRM2632WC-50-AK (HD200e)                                      | 18 954            | 5.9/177°                   | N          | P  |
|                                           |                   | REU-VR1620WG-ZK (Infinity VT16)                                   | 18 370            | 6.0/180°                   | N          | U  |
|                                           |                   | REU-VR2024WG-ZK (Infinity VT20)                                   | 18 638            | 6.0/180°                   | N          | U  |
|                                           |                   | REU-VRM2632WC-AK(Z)( Infinity HD200)                              | 18 594            | 5.9/177°                   | N          | U  |
|                                           |                   | REU-E1620W-AK (Infinity Enviro 16)                                | 16 522            | 6.0/180°                   | N          | PU |
|                                           |                   | REU-E1620W-50-AK (Infinity Enviro 16)                             | 16 522            | 6.0/180°                   | N          | PU |
|                                           |                   | REU-VCM2837WC-AK (HD28e)                                          | 18 852            | 6.0/179°                   | N          | P  |

| Cert<br>Number | Date<br>Certified | Appliance                                                                                                                                             | GAS               |                                               |            |          |   |     |
|----------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------------------------------------------|------------|----------|---|-----|
|                |                   |                                                                                                                                                       | N = Natural       | P = Propane                                   | B = Butane |          |   |     |
|                |                   |                                                                                                                                                       | U = Universal LPG | B/P= Mix of Butane/Propane                    |            |          |   |     |
| 6930           | 7.06              | Rinnai Australia Pty Ltd Cont'd ...                                                                                                                   |                   |                                               |            |          |   |     |
|                |                   | REU-VCM2837WC-50-AK (HD28e)                                                                                                                           | 18 852            | 6.0/179°                                      | N          | P        |   |     |
|                |                   | REU-VCM2837WC-ZK (HD49kWe)                                                                                                                            | N/A               | N/A                                           | N          | U        |   |     |
|                |                   | REU-VCM2637WC-ZK (HD49kWe)                                                                                                                            | N/A               | N/A                                           | N          | U        |   |     |
|                |                   | Rinnai Internal Models:                                                                                                                               |                   |                                               |            |          |   |     |
|                |                   | REU-VR2632FFUG-A (Infinity 26i)                                                                                                                       | 18 657            | 6.0/180°                                      | N          | P        |   |     |
|                |                   | REU-VR2632FFUG-50-A (Infinity 26i)                                                                                                                    | 18 657            | 6.0/180°                                      | N          | P        |   |     |
|                |                   | REU-VRM2632FFUG-A (Infinity 26i)                                                                                                                      | 18 657            | 6.0/180°                                      | N          | P        |   |     |
|                |                   | REU-VRM2632FFUG-50-A (Infinity 26i)                                                                                                                   | 18 657            | 6.0/180°                                      | N          | P        |   |     |
|                |                   | REU-VRM2632FFUC-A (HD200i)                                                                                                                            | 18 657            | 6.0/180°                                      | N          | P        |   |     |
|                |                   | REU-VRM2632FFUC-50-A (HD200i)                                                                                                                         | 18 657            | 6.0/180°                                      | N          | P        |   |     |
|                |                   | REU-VR2632FFUG-ZK(S) (Infinity HDi200)                                                                                                                | 18 657            | 6.0/180°                                      | N          | U        |   |     |
|                |                   | REU-VCM2837FFC-AK (HD28i)                                                                                                                             | 18 853            | 6.0/179°                                      | N          | P        |   |     |
|                |                   | REU-VCM2837FF-AK (Infinity 28i)                                                                                                                       | 18 853            | 6.0/179°                                      | N          | P        |   |     |
|                |                   | REU-VCM2837FFC-50-AK (HD28i)                                                                                                                          | 18 853            | 6.0/179°                                      | N          | P        |   |     |
|                |                   | REU-VCM2837FFC-50-AK (Infinity 28i)                                                                                                                   | 18 853            | 6.0/179°                                      | N          | P        |   |     |
|                |                   | REU-VCM2837FFC-ZK (HD49kWi)                                                                                                                           | N/A               | N/A                                           | N          | U        |   |     |
|                |                   | REU-VCM2637FFC-ZK long flue (HD49kWi)                                                                                                                 | N/A               | N/A                                           | N          | U        |   |     |
|                |                   | REU-VCM2837FF-ZK (A28i)                                                                                                                               | N/A               | N/A                                           | N          | U        |   |     |
|                |                   | REU-VCM2637FF-ZK long flue (A28i)                                                                                                                     | N/A               | N/A                                           | N          | U        |   |     |
|                |                   | Rinnai models with suffix Z included in the model details are configured for New Zealand only, and are not required to be marked with an Energy Label |                   |                                               |            |          |   |     |
|                |                   | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                     |                   |                                               |            |          |   |     |
|                |                   | Rinnai, Dux & Bradford External Models                                                                                                                |                   |                                               |            |          |   |     |
|                |                   | Instantaneous Water Heaters                                                                                                                           |                   |                                               |            |          |   |     |
|                |                   | Rinnai Models:                                                                                                                                        |                   |                                               |            |          |   |     |
|                |                   |                                                                                                                                                       |                   | REU-VR2426WB-AK (B24)                         | 19 177     | 5.8/174° | N | BPU |
|                |                   |                                                                                                                                                       |                   | REU-VR2426WB(50)-AK (B24)                     | 19 177     | 5.8/174° | N | BPU |
|                |                   |                                                                                                                                                       |                   | REU-VR2626WB-AK (B26)                         | 18 646     | 6.0/180° | N | BPU |
|                |                   |                                                                                                                                                       |                   | REU-VR2626WB (50)-AK (B26)                    | 18 646     | 6.0/180° | N | BPU |
|                |                   |                                                                                                                                                       |                   | REU-A2626WB-AK (B26)                          | 18 797     | 6.0/180° | N | P   |
|                |                   |                                                                                                                                                       |                   | REU-A2626WB-50-AK (B26)                       | 18 797     | 6.0/180° | N | P   |
|                |                   |                                                                                                                                                       |                   | REU-A2626WG-ZK (Infinity A26)                 | 18 797     | 6.0/180° | N | U   |
|                |                   |                                                                                                                                                       |                   | REU-A2426WG-ZK (Infinity A24)                 | 18 797     | 6.0/180° | N | U   |
|                |                   |                                                                                                                                                       |                   | REU-VR2426WS(70)-AK (S26)                     | 18 807     | 6.0/180° | N | BPU |
|                |                   |                                                                                                                                                       |                   | REU-A2626WS-AK (S26)                          | 18 516     | 6.0/180° | N | P   |
|                |                   |                                                                                                                                                       |                   | REU-VR2626WG-AK [Infinity 26]                 | 19 090     | 5.8/175° | N | BPU |
|                |                   |                                                                                                                                                       |                   | REU-VR2626WG(50)-AK [Infinity 26]             | 19 090     | 5.8/175° | N | BPU |
|                |                   |                                                                                                                                                       |                   | REU-VRM2626WG-AK (Infinity 26)                | 18 646     | 6.0/180° | N | BPU |
|                |                   |                                                                                                                                                       |                   | REU-VRM2626WG(50)-AK (Infinity 26)            | 18 646     | 6.0/180° | N | BPU |
|                |                   |                                                                                                                                                       |                   | REU-AM2626WD-AK (Infinity 26)                 | 18 797     | 6.0/180° | N | P   |
|                |                   |                                                                                                                                                       |                   | REU-AM2626WD-50-AK (Infinity 26)              | 18 797     | 6.0/180° | N | P   |
|                |                   |                                                                                                                                                       |                   | REU-VR2626WGP-AK (Infinity 26 Smartstart)     | 18 646     | 6.0/180° | N | BPU |
|                |                   |                                                                                                                                                       |                   | REU-VR2626WGP(50)-AK (Infinity 26 Smartstart) | 18 646     | 6.0/180° | N | BPU |
|                |                   |                                                                                                                                                       |                   | REU-VRM2630WD-AK (Infinity 26 Plus)           | 19 151     | 5.8/174° | N | B P |
|                |                   |                                                                                                                                                       |                   | REU-VRM2630WC-AK (HD200e)                     | 19 151     | 5.8/174° | N | B P |
|                |                   |                                                                                                                                                       |                   | REU-VRM2630WC(50)-AK (HD200e)                 | 19 151     | 5.8/174° | N | B P |
|                |                   | REU-VR2426WG-ZK (Infinity VT 24)                                                                                                                      | 18 807            | 6.0/180°                                      | N          | BPU      |   |     |
|                |                   | REU-VR2626WG-ZK (Infinity VT 26)                                                                                                                      | 18 646            | 6.0/180°                                      | N          | BPU      |   |     |
|                |                   | REU-VRM2626WD-AK (Infinity 26 Touch)                                                                                                                  | 18 646            | 6.0/180°                                      | N          | BPU      |   |     |
|                |                   | REU-VRM2626WD (50)-AK (Infinity 26 Touch)                                                                                                             | 18 646            | 6.0/180°                                      | N          | BPU      |   |     |
|                |                   | REU-AM2626WDL-AK (Infinity 26 Touch)                                                                                                                  | 18 797            | 6.0/180°                                      | N          | P        |   |     |
|                |                   | REU-AM2626WDL-50-AK (Infinity 26 Touch)                                                                                                               | 18 797            | 6.0/180°                                      | N          | P        |   |     |
|                |                   | REU-E2626W-AK (Infinity Enviro 26)                                                                                                                    | 16 765            | 6.0/180°                                      | N          | PU       |   |     |
|                |                   | REU-E2626W-50-AK (Infinity Enviro 26)                                                                                                                 | 16 765            | 6.0/180°                                      | N          | PU       |   |     |
|                |                   | REU-E2626W-ZK (Infinity EF26)                                                                                                                         | 16 765            | 6.0/180°                                      | N          | PU       |   |     |
|                |                   | Dux Models:                                                                                                                                           |                   |                                               |            |          |   |     |
|                |                   | DEU-VR2626WG-AK (Endurance 26)                                                                                                                        | 19 090            | 5.8/175°                                      | N          | BPU      |   |     |
|                |                   | DEU-VR2626WG(50)-AK (Endurance 26)                                                                                                                    | 19 090            | 5.8/175°                                      | N          | BPU      |   |     |
|                |                   | Bradford Hot Water Models:                                                                                                                            |                   |                                               |            |          |   |     |
|                |                   | CEU VR 2626 WB AK (CSR)                                                                                                                               | 18 646            | 6.0/180°                                      | N          | BPU      |   |     |
|                |                   | CEU VR 2626 WB (50) AK (CSR)                                                                                                                          | 18 646            | 6.0/180°                                      | N          | BPU      |   |     |
|                |                   | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                     |                   |                                               |            |          |   |     |
| 7083           | 5.07              | Rinnai Enviro Series Internal & External                                                                                                              |                   |                                               |            |          |   |     |
|                |                   | Instantaneous Hot Water Heaters                                                                                                                       |                   |                                               |            |          |   |     |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |  |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|--|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |  |

#### Rinnai Australia Pty Ltd Cont'd ...

|      |      |                                                                                                                                       |        |          |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------|--------|----------|---|---|
|      |      | 24L External Model:<br>Infinity EF24: REU K2430 WG ZK                                                                                 | 18 623 | 6.0/180° | N | U |
|      |      | 26L External Models:<br>Infinity 26 Enviro:<br>REU KM2635 WD AK, REU KM2635 WD ZK                                                     | 16 663 | 6.0/180° | N | U |
|      |      | HD200 Enviro:<br>REU KM2635 WDC AK, REU KM2635 WDC ZK                                                                                 | 16 663 | 6.0/180° | N | U |
|      |      | 32L External Models: Infinity 32 Enviro:<br>REU KM3237 WD AK, REU KM3237 WD-50-AK<br>REU KM3237 WD ZK                                 | 16 842 | 6.0/180° | N | U |
|      |      | HD250 Enviro:<br>REU KM3237 WDC ZK                                                                                                    | 16 842 | 6.0/180° | N | U |
|      |      | HDC211e<br>REU KM3237 WDC AK, REU KM3237 WDC-50-AK                                                                                    | 16 842 | 6.0/180° | N | U |
|      |      | 26L Internal Models:<br>Infinity 26 Enviro:<br>REU KM2635 FFUD AK, REU KM2635 FFUD ZK                                                 | 17 064 | 6.0/180° | N | U |
|      |      | HD200 Enviro:<br>REU KM2635 FFUDC AK, REU KM2635 FFUDC ZK                                                                             | 17 064 | 6.0/180° | N | U |
|      |      | 32L Internal Models:<br>Infinity 32 Enviro:<br>REU KM3237 FFUD AK, REU KM3237 FFUD ZK,<br>REU KM3237 FFUD-50- AK                      | 16 833 | 6.0/180° | N | U |
|      |      | HD250 Enviro:<br>REU KM3237 FFUDC ZK                                                                                                  | 16 833 | 6.0/180° | N | U |
|      |      | HDC211i<br>REU- KM3237 FFUDC-AK,<br>REU-KM3237 FFUDC-50-AK                                                                            | 16 833 | 6.0/180° | N | U |
| 8024 | 9.13 | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1<br>Rinnai Instantaneous Water Heater<br>Model: Flowmaster 10 (FM10) | 19 558 | 5.6/169° | N | P |
|      |      | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                     |        |          |   |   |

#### Robert Bosch (Australia) Pty Ltd

|      |      |                                                                                           |        |          |   |    |
|------|------|-------------------------------------------------------------------------------------------|--------|----------|---|----|
| 3867 | 4.85 | Bosch Classic 0P External Instantaneous Water Heaters<br>Models: TF250NG1TH & TF250LP3TH  | 21 953 | 4.4/133° | N | P  |
|      |      | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 – 2013                                      |        |          |   |    |
| 4053 | 4.86 | Bosch Classic 16P External Instantaneous Water Heaters<br>Models: TF400NG1TR & TF400LP1TR | 22 237 | 4.3/129° | N | P  |
|      |      | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 – 2013                                      |        |          |   |    |
| 5386 | 5.97 | Bosch 10H External Instantaneous Water Heaters<br>Models TF250-8GNG & TF250-8GLP          | 20 112 | 5.3/160° | N | PU |
|      |      | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 – 2013                                      |        |          |   |    |
| 5387 | 5.97 | Bosch 13H External Instantaneous Water Heaters<br>Models TF325-8GNG and TF325-8GLP        | 20 375 | 5.2/156° | N | PU |
|      |      | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 – 2013                                      |        |          |   |    |
| 5388 | 5.97 | Bosch 16H External Instantaneous Water Heaters<br>Models TF400-8GNG and TF400-8GLP        | 20 803 | 5.0/150° | N | PU |
|      |      | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 – 2013                                      |        |          |   |    |
| 7456 | 8.09 | Bosch Internal Instantaneous Water Heater<br>Model: GWH 10-2 GNG                          | 20 222 | 5.3/159° | N |    |
|      |      | Model: GWH 10-2 GLP                                                                       | 20 222 | 5.3/159° |   | U  |
|      |      | Model: GWH 13-2 GNG                                                                       | 21 688 | 4.5/137° | N |    |
|      |      | Model: GWH 13-2 GLP                                                                       | 21 688 | 4.5/137° |   | U  |
|      |      | Model: GWH 16-2 GNG                                                                       | 21 600 | 4.6/138° | N |    |
|      |      | Model: GWH 16-2 GLP                                                                       | 21 600 | 4.6/138° |   | U  |
|      |      | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 -Amdt 1                          |        |          |   |    |

#### Studi Management Pty Ltd

|      |      |                                                                     |        |            |   |  |
|------|------|---------------------------------------------------------------------|--------|------------|---|--|
| 8207 | 6.15 | Internal Instantaneous Gas Water Heater<br>Servgas Model: WH 250 NG | 18 781 | 6.0/180.1° | N |  |
|      |      | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 – 2013                |        |            |   |  |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**BOILERS (Central Heating and/or Water Heating)  
(AS/NZS 5263.1.2)**

**Consolidated Fire & Steam Pty Ltd**

|      |      |                                                                                                                                                                                   |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8660 | 5.18 | Rendamax Gas Central Heating Boilers<br>R40 EVO 60, R40 EVO 70, R40 EVO 80, R40 EVO 100,<br>R40 EVO 120 & R40 EVO 140<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 - 2017 | N | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**Hydroheat Supplies Pty Ltd**

|      |       |                                                                                                                                        |   |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6253 | 3.02  | Baxi Luna 3 Comfort Central Heating Boiler and Central Heating Boiler/Domestic Hot Water Model for Indoor and Outdoor Models: 1.240 Fi | N | P |
|      |       | Internal & External Central Heating Boiler 310 Fi                                                                                      | N | P |
|      |       | Internal & External Central Heating Boiler/Domestic Hot Water Model 1.310 Fi                                                           | N | P |
|      |       | Internal & External Central Heating Boiler<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 – 2013                                     |   |   |
| 7023 | 12.06 | Baxi Water Heating Boilers<br>Luna Duo-Tec E Series Models:<br>1.12, 1.24, 1.28, 1.32, 24, 28, 33 & 40                                 | N | P |
|      |       | Luna Duo-Tec MP+ Series Models:<br>1.35, 1.50, 1.60, 1.70, 1.90, 1.110, 1.130 & 1.150                                                  | N | P |
|      |       | Power HT+ Series Models:<br>1.50, 1.70, 1.90, 1.110, 1.130 & 1.150<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 – 2013             | N | P |

**Rheem Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 5402 | 8.97 | Raypak Boiler<br>Size 200 Models: B0200NCM                                                                                                                                                                                                                                                                                                                                                                                                                                          | N |   |
|      |      | B0200PCM                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |   | P |
|      |      | Size 280 Models: B0280NCO, B0280ANCO, B0280NCM                                                                                                                                                                                                                                                                                                                                                                                                                                      | N |   |
|      |      | B0280PCO, B0280APCO, B0280PCM                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   | P |
|      |      | Size 350 Models: B0350NCO, B0350ANCO, B0350NCM                                                                                                                                                                                                                                                                                                                                                                                                                                      | N |   |
|      |      | B0350PCO, B0350APCO, B0350PCM                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   | P |
|      |      | Size 430 Models: B0430NCO, B0340ANCO, B0430NCM                                                                                                                                                                                                                                                                                                                                                                                                                                      | N |   |
|      |      | B0430PCO, B0430APCO & B0430PCM                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   | P |
|      |      | Suffix O – on/off operation, Suffix M – modulating operation.<br>Raypak models can be made with water connections on the right \ hand side in lieu of the left hand side.<br>Models made as such are designated by the additional suffix /RW.<br>Models designated with an “A” are fitted with White Rodgers gas control, CNE ignition control module and PSE pilot, see sections Gas System section for component details.<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013 |   |   |

**Robert Bosch (Australia) Pty Ltd**

|      |      |                                                                                                                                                                     |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8113 | 9.14 | Bosch Wall Hung Gas Hydronic Heater<br>Models: WBN-6000-30-H-E-N-2400 & WBN-6000-30-H-E-L-2400<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | N | U |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**SPACE HEATING APPLIANCES**

**FLUED RADIANT/CONVECTION HEATERS (AS/NZS 5263.1.3)**

**Fireplace Products Australia Pty Ltd**

|      |      |                                                                                         | Annual Energy Cons.<br>(MJ/year) | Star Rating/<br>Shading |   |
|------|------|-----------------------------------------------------------------------------------------|----------------------------------|-------------------------|---|
| 5815 | 4.99 | Regency Inbuilt Room Sealed Radiant/Convection Space Heaters with Decorative Log Effect |                                  |                         |   |
|      |      | Model: PG36NG-6 - Vertical Flue                                                         | 13769                            | 3.6/109°                | N |
|      |      | Model: PG36NG-6 – Horizontal Flue (min resistance)                                      | 16025                            | 1.8/55.2°               | N |
|      |      | Model: PG36NG-6 – Horizontal Flue (max resistance)                                      | 12803                            | 4.0/120°                | N |

| Cert Number                                            | Date Certified | Appliance                                                                                                                           | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                                         |   |  |
|--------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------|---|--|
| <b>Fireplace Products Australia Pty Ltd</b> Cont'd ... |                |                                                                                                                                     |                                                                                                    |                                         |   |  |
| 6231                                                   | 4.02           | Model: PG36LP-6 – Vertical Flue                                                                                                     | 13573                                                                                              | 3.1/91.9°                               | P |  |
|                                                        |                | Model: PG36LP-6 – Horizontal Flue (min resistance)                                                                                  | 14947                                                                                              | 1.9/58.1°                               | P |  |
|                                                        |                | Model: PG36LP-6 – Horizontal Flue (max resistance)                                                                                  | 12443                                                                                              | 4.2/125°                                | P |  |
|                                                        |                | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 – 2013                                                                                |                                                                                                    |                                         |   |  |
|                                                        |                | Regency Freestanding Decorative Log Effect Flued Radiant/Convection Heaters                                                         |                                                                                                    |                                         |   |  |
|                                                        |                | FG38LPG2-BRA                                                                                                                        | 15 801                                                                                             | 3.3/99°                                 | P |  |
|                                                        |                | FG38NG2-BRA                                                                                                                         | 18 710                                                                                             | 1.5/44.5°                               | N |  |
|                                                        |                | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013                                                                                |                                                                                                    |                                         |   |  |
|                                                        |                | Regency Greenfire Room Sealed Inbuilt Gas Space Heater                                                                              |                                                                                                    |                                         |   |  |
|                                                        |                | Model GF950L-NG (Short Horizontal Fluing)                                                                                           | 15 072                                                                                             | 4.1/123°                                | N |  |
| 7908                                                   | 7.12           | Model GF950L-NG (Long Vertical Fluing)                                                                                              | 16 516                                                                                             | 3.0/89.9°                               | N |  |
|                                                        |                | Model GF950L-LP (Short Horizontal Fluing)                                                                                           | 12 666                                                                                             | 4.3/130°                                | P |  |
|                                                        |                | Model GF950L-LP (Long Vertical Fluing)                                                                                              | 13 848                                                                                             | 3.3/99.6°                               | P |  |
|                                                        |                | Model GF950L-ULPG (Short Horizontal Fluing)                                                                                         | 12 666                                                                                             | 4.3/130°                                | U |  |
|                                                        |                | Model GF950L-ULPG (Long Vertical Fluing)                                                                                            | 15 131                                                                                             | 2.3/67.8°                               | U |  |
|                                                        |                | Note: Also suitable for New Zealand Natural Gas                                                                                     |                                                                                                    |                                         |   |  |
|                                                        |                | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013                                                                                |                                                                                                    |                                         |   |  |
|                                                        |                | Regency Room Sealed Inbuilt Gas Space Heater                                                                                        |                                                                                                    |                                         |   |  |
|                                                        |                | Model: GF900C-NG2 (Short Horizontal Flue)                                                                                           | 14 074                                                                                             | 3.7/109°                                | N |  |
|                                                        |                | Model: GF900C-NG2 (Long vertical Flue)                                                                                              | 14 944                                                                                             | 3.0/88.5                                | N |  |
| 7946                                                   | 1.13           | Model: GF900C-LP2 (Short horizontal Flue)                                                                                           | 13 102                                                                                             | 3.7/110°                                | P |  |
|                                                        |                | Model GF900C-LP2 (Long vertical Flue)                                                                                               | 13 754                                                                                             | 3.0/89.4°                               | P |  |
|                                                        |                | Model: GF900C-ULPG2 (Short horizontal Flue)                                                                                         | 13 102                                                                                             | 3.7/110°                                | U |  |
|                                                        |                | Model: GF900C-ULPG2 (Long vertical Flue)                                                                                            | 14 416                                                                                             | 2.4/72.6°                               | U |  |
|                                                        |                | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013                                                                                |                                                                                                    |                                         |   |  |
|                                                        |                | Regency Decorative Log Gas Space Heater                                                                                             |                                                                                                    |                                         |   |  |
|                                                        |                | GFi350LNG-R (4.5m vertical flue)                                                                                                    | 14 004                                                                                             | 2.6/78°                                 | N |  |
|                                                        |                | GFi350LNG-R                                                                                                                         | 13 432                                                                                             | 3.1/91°                                 | N |  |
|                                                        |                | 0.6 vertical flue                                                                                                                   |                                                                                                    |                                         |   |  |
|                                                        |                | GFi350LLPG-R                                                                                                                        | 14 102                                                                                             | 2.7/81°                                 | P |  |
| 8072                                                   | 5.14           | 4.5m vertical flue                                                                                                                  |                                                                                                    |                                         |   |  |
|                                                        |                | GFi350LLPG-R                                                                                                                        | 13 736                                                                                             | 3.0/90°                                 | P |  |
|                                                        |                | 0.6 vertical flue                                                                                                                   |                                                                                                    |                                         |   |  |
|                                                        |                | GFi350LULPG-R                                                                                                                       | 10 738                                                                                             | 2.6/78°                                 | U |  |
|                                                        |                | 4.5m vertical flue                                                                                                                  |                                                                                                    |                                         |   |  |
|                                                        |                | GFi350LULPG-R                                                                                                                       | 10 531                                                                                             | 2.8/85°                                 | U |  |
|                                                        |                | 0.6m vertical flue                                                                                                                  |                                                                                                    |                                         |   |  |
|                                                        |                | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013                                                                                |                                                                                                    |                                         |   |  |
|                                                        |                | <b>Heatmaster Pty Ltd</b>                                                                                                           |                                                                                                    |                                         |   |  |
|                                                        |                | 8107                                                                                                                                | 9.14                                                                                               | Heatmaster Inbuilt Gas Log Space Heater |   |  |
|                                                        |                | Model: Seamless                                                                                                                     | 13 780                                                                                             | 4.0/121°                                | N |  |
|                                                        |                | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013                                                                                |                                                                                                    |                                         |   |  |
| <b>Rinnai Australia Pty Ltd</b>                        |                |                                                                                                                                     |                                                                                                    |                                         |   |  |
| 7707                                                   | 1.11           | Rinnai Log Effect Space Heater                                                                                                      |                                                                                                    |                                         |   |  |
|                                                        |                | Rinnai 500 (AU) Models:                                                                                                             |                                                                                                    |                                         |   |  |
|                                                        |                | RIB2312N(A)                                                                                                                         | 11 535                                                                                             | 4.0/119°                                | N |  |
|                                                        |                | Rigid Flue Type                                                                                                                     |                                                                                                    |                                         |   |  |
|                                                        |                | RIB2312N(A)                                                                                                                         | 11 420                                                                                             | 4.1/123°                                | N |  |
|                                                        |                | Flex liner Flue Type                                                                                                                |                                                                                                    |                                         |   |  |
|                                                        |                | RIB2312 (A)                                                                                                                         | 11 614                                                                                             | 3.0/91°                                 | P |  |
|                                                        |                | Rigid & Flex Liner Flue Type                                                                                                        |                                                                                                    |                                         |   |  |
|                                                        |                | Neo (NZ) Models:                                                                                                                    |                                                                                                    |                                         |   |  |
|                                                        |                | RIB2312N                                                                                                                            | 11 535                                                                                             | 4.0/119°                                | N |  |
|                                                        |                | Rigid Flue Type                                                                                                                     |                                                                                                    |                                         |   |  |
|                                                        |                | RIB2312N                                                                                                                            | 11 420                                                                                             | 4.1/123°                                | N |  |
|                                                        |                | Flex liner Flue Type                                                                                                                |                                                                                                    |                                         |   |  |
|                                                        |                | RIB2312L(A)                                                                                                                         | 10 030                                                                                             | 3.2/95°                                 | U |  |
|                                                        |                | Rigid & Flex Liner Flue Type                                                                                                        |                                                                                                    |                                         |   |  |
|                                                        |                | Suitable for Freestanding (Plinth or Console) zero clearance inbuilt or Fireplace/Masonry (using flexible flue liner) installation. |                                                                                                    |                                         |   |  |
|                                                        |                | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 – 2013                                                                                |                                                                                                    |                                         |   |  |
| 8752                                                   | 7.19           | Flame Effect Space Heater Linear & SBL Series Models:                                                                               |                                                                                                    |                                         |   |  |
|                                                        |                | RHFE0800SF, RHFE0800DF (short flue)                                                                                                 | 12576                                                                                              | 3.25/97.6°                              | N |  |
|                                                        |                |                                                                                                                                     |                                                                                                    |                                         | P |  |



| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |  |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|--|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |  |

#### Rinnai Australia Pty Ltd Cont'd ...

|                                              |       |             |   |    |
|----------------------------------------------|-------|-------------|---|----|
| RHFE0800SF, RHFE0800DF (long flue)           | 10724 | 4.55/136.6° | N | P  |
| RHFE0800S, RHFE0800D (short flue)            | 12576 | 3.25/97.6°  | N | P  |
| RHFE0800S, RHFE0800D (long flue)             | 10724 | 4.55/136.6° | N | P  |
| RHFE800SF, RHFE800DF, RHFE800WF (short flue) | 12576 | 3.25/97.6°  | N | U  |
| RHFE800SF, RHFE800DF, RHFE800WF (long flue)  | 10724 | 4.55/136.6° | N | U  |
| RHFE800S, RHFE800D, RHFE800W (short flue)    | 12576 | 3.25/97.6°  | N | U  |
| RHFE800S, RHFE800D, RHFE800W (long flue)     | 10724 | 4.55/136.6° | N | U  |
| RHFE1000S, RHFE1000D, RHFE1000W (short flue) | 13844 | 3.11/93.5°  | N | PU |
| RHFE1000S, RHFE1000D, RHFE1000W (long flue)  | 10247 | 4.83/144.9° | N | PU |
| RHFE1500S, RHFE1500D, RHFE1500W (short flue) | 15417 | 3.00/90.1°  | N | PU |
| RHFE1500S, RHFE1500D, RHFE1500W (long flue)  | 11611 | 4.57/137.2° | N | PU |

Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 – 2013

#### Shamic Sheetmetal (Aust) Pty Ltd

|      |       |                                                         |        |          |   |   |
|------|-------|---------------------------------------------------------|--------|----------|---|---|
| 6165 | 8.01  | Coonara Inbuilt and Freestanding Decorative Log Effect  |        |          |   |   |
|      |       | Model: Hermitage - Inbuilt                              | 13 424 | 4.6/139° | N | P |
|      |       | Model: Hermitage - Freestanding                         | 13 624 | 4.2/127° | N | P |
|      |       | Model: Chateau - Inbuilt                                | 13 424 | 4.6/139° | N | P |
|      |       | Model: Chateau II - Inbuilt                             | 13 424 | 4.6/139° | N | P |
|      |       | Model: Mystique -Inbuilt                                | 13 424 | 4.6/139° | N | P |
|      |       | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013    |        |          |   |   |
| 7048 | 10.06 | Coonara Grange & Coonara Royal Log Effect Space Heaters |        |          |   |   |
|      |       | Coonara Grange                                          |        |          |   |   |
|      |       | Model: Bay Window(Freestanding & In-built)              | 13 433 | 4.9/146° | N | P |
|      |       | - Long Flue                                             |        |          |   |   |
|      |       | Victorian fascia option for inbuilt                     |        |          |   |   |
|      |       | Freestanding with Pedestal & Tabletop options           |        |          |   |   |
|      |       | Coonara Grange                                          |        |          |   |   |
|      |       | Model: Bay Window(Freestanding & In-built)              | 13 498 | 4.9/147° | N | P |
|      |       | - Short Flue                                            |        |          |   |   |
|      |       | Victorian fascia option for inbuilt                     |        |          |   |   |
|      |       | Freestanding with Pedestal & Tabletop options           |        |          |   |   |
|      |       | Coonara Grange                                          |        |          |   |   |
|      |       | Models: Domain, Slimline or Victorian                   | 13 433 | 4.9/146° | N | P |
|      |       | - Inbuilt Long Flue                                     |        |          |   |   |
|      |       | Coonara Grange                                          |        |          |   |   |
|      |       | Models: Domain, Slimline or Victorian                   | 13 498 | 4.9/147° | N | P |
|      |       | - Inbuilt Short Flue                                    |        |          |   |   |
|      |       | Coonara Royal Freestanding - Long Flue                  | 14 167 | 4.9/146° | N |   |
|      |       | Freestanding with Pedestal & Tabletop options           |        |          |   |   |
|      |       | Coonara Royal Freestanding - Short Flue                 | 14 257 | 4.8/145° | N |   |
|      |       | Freestanding with Pedestal & Tabletop options           |        |          |   |   |
|      |       | Coonara Royal                                           |        |          |   |   |
|      |       | Models: Slimline, Domain or Victorian – Inbuilt         |        |          |   |   |
|      |       | - Long Flue                                             | 14 167 | 4.9/146° | N |   |
|      |       | Coonara Royal                                           |        |          |   |   |
|      |       | Models: Slimline, Domain or Victorian – Inbuilt         |        |          |   |   |
|      |       | - Short Flue                                            | 14 257 | 4.8/145° | N |   |
|      |       | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013    |        |          |   |   |
| 8178 | 5.15  | Coonara Inbuilt Gas Log Heater                          |        |          |   |   |
|      |       | Clear View (Double Sided)                               | 15 194 | 5.0      | N |   |
|      |       | Barossa (Single Sided)                                  |        |          |   |   |
|      |       | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013    |        |          |   |   |

#### FLUED RADIANT/CONVECTION HEATERS (AS 4553)

#### Rinnai Australia Pty Ltd

|      |      |                                     |        |         |   |   |
|------|------|-------------------------------------|--------|---------|---|---|
| 5643 | 4.99 | Rinnai Flame Fire Series Log Effect |        |         |   |   |
|      |      | Model: Freestanding Royale FS35R    | 17 179 | 2.1/64° | N | P |
|      |      | Model: Inbuilt Royale IB35R         | 15 275 | 2.7/80° | N | P |
|      |      | Model: Freestanding Royale FS35ETR  | 13 605 | 2.6/77° | N | P |
|      |      | Model: Inbuilt Royale IB35ETR       | 12 589 | 2.6/79° | N | P |
|      |      | Model: Freestanding Timberflame ETR | 13 605 | 2.6/77° | N | P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |             |
|----------------|-------------------|-----------|----------------------------|-------------|
|                |                   |           | N = Natural                | P = Propane |
|                |                   |           | B = Butane                 |             |
|                |                   |           | U = Universal LPG          |             |
|                |                   |           | B/P= Mix of Butane/Propane |             |

#### Rinnai Australia Pty Ltd Cont'd ... ..

|                                                        |        |         |   |   |
|--------------------------------------------------------|--------|---------|---|---|
| Model: Inbuilt Timberflame ETR                         | 12 589 | 2.6/79° | N | P |
| Model: Inbuilt Slimfire 25 IBF                         | 9 196  | 2.9/86° | N | P |
| Model: Inbuilt Slimfire 25 IBFSS                       | 9 196  | 2.9/86° | N | P |
| Model: Inbuilt Slimfire 252 RIBF2N/A & RIBF2L/A        | 9 196  | 2.9/86° | N | P |
| Model: Inbuilt Compact 2 RIBF2N                        | 9 196  | 2.9/86° | N | P |
| Model: Inbuilt Compact 2 RIBF2L (Masonry Installation) | 11 881 | 1.4/42° |   | U |
| Model: Compact 2 RIBF2L (Vertical Flue)                | 12 313 | 1.0/31° |   | U |

#### BALANCED FLUE CONVECTION HEATERS (AS/NZS 5263.1.3)

#### Fireplace Products Australia Pty Ltd

|      |       |                                                                                |        |            |   |
|------|-------|--------------------------------------------------------------------------------|--------|------------|---|
| 6240 | 4.02  | Regency Freestanding Room Sealed Convection Heaters with Decorative Log Effect |        |            |   |
|      |       | Models: FG39-NG2 & FG39-LPG2                                                   | 16 387 | 3.2/96°    | N |
|      |       | Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 - 2013                           |        |            | P |
| 7469 | 5.09  | Regency Room Sealed Balanced Flue Space Heater                                 |        |            |   |
|      |       | Model: DVi34LNG                                                                | 15 663 | 2.28/68.3° | N |
|      |       | Min. Flue Length – Vertical                                                    |        |            |   |
|      |       | Model: DVi34LNG                                                                | 15 406 | 2.47/74.0° | N |
|      |       | Max. Flue Length – Vertical                                                    |        |            |   |
|      |       | Model: DVi34LLP                                                                | 16 257 | 2.43/72.8° | P |
|      |       | Min. Flue Length – Vertical                                                    |        |            |   |
|      |       | Model: DVi34LLP                                                                | 16 443 | 2.30/68.9° | P |
|      |       | Max. Flue Length – Vertical                                                    |        |            |   |
|      |       | Model: DVi34LULPG                                                              | 14 172 | 2.37/71.0° | U |
|      |       | Min. Flue Length – Vertical                                                    |        |            |   |
|      |       | Model: DVi34LULPG                                                              | 14 516 | 2.09/62.7° | U |
|      |       | Max. Flue Length – Vertical                                                    |        |            |   |
|      |       | Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 - 2013                           |        |            |   |
| 8240 | 11.15 | Regency Room Sealed Balanced Flue Inbuilt Gas Space Heater                     |        |            |   |
|      |       | Model: GF1500LNG-2                                                             | 20 460 | 4.0/119°   | N |
|      |       | 1.8m Horizontal flex liner, restrictor @ 0 (108mm)                             |        |            |   |
|      |       | Model: GF1500LNG-2                                                             | 23 346 | 2.4/71°    | N |
|      |       | 6m Vertical 2x45° elbows, restrictor @ 2 (41mm)                                |        |            |   |
|      |       | Model: GF1500LLP-2                                                             | 20 730 | 4.4/131°   | P |
|      |       | 1.8m Horizontal flex liner, restrictor @ 0 (108mm)                             |        |            |   |
|      |       | Model: GF1500LLP-2                                                             | 23 675 | 2.7/80°    | P |
|      |       | 6m Vertical 2x45° elbows, restrictor @ 2 (41mm)                                |        |            |   |
|      |       | Model: GF1500LULPG-2                                                           | 19 860 | 4.3/130°   | U |
|      |       | 1.8m Horizontal flex liner, restrictor @ 0 (108mm)                             |        |            |   |
|      |       | Model: GF1500LULPG-2                                                           | 22 878 | 2.6/77°    | U |
|      |       | 6m Vertical 2x45° elbows, restrictor @ 2 (41mm)                                |        |            |   |
|      |       | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013                           |        |            |   |

#### Rinnai Australia Pty Ltd

|      |      |                                                       |       |          |   |
|------|------|-------------------------------------------------------|-------|----------|---|
| 5209 | 2.95 | Rinnai Room Sealed Space Heaters                      |       |          |   |
|      |      | Model: RHFE309FT                                      | 4 471 | 4.8/145° | N |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)             |       |          |   |
|      |      | Model: RHFE309FT                                      | 4 490 | 4.6/145° | N |
|      |      | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends) |       |          |   |
|      |      | Model: RHFE309FT                                      | 4 717 | 5.0/149° | P |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)             |       |          |   |
|      |      | Model: RHFE-309FT                                     | 4 717 | 5.0/149° | P |
|      |      | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends) |       |          |   |
|      |      | Model: RHFE309FT                                      | 4 468 | 5.0/150° | U |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)             |       |          |   |
|      |      | Model: RHFE309FT                                      | 4 468 | 5.0/150° | U |
|      |      | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends) |       |          |   |
|      |      | Model: RHFE309FT2                                     | 4 400 | 4.8/145° | N |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)             |       |          |   |
|      |      | Model: RHFE309FT2                                     | 4 400 | 4.8/145° | N |
|      |      | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends) |       |          |   |
|      |      | Model: RHFE309FT2                                     | 4 717 | 5.0/149° | P |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)             |       |          |   |
|      |      | Model: RHFE309FT2                                     | 4 717 | 5.0/149° | P |

| Cert<br>Number           | Date<br>Certified | Appliance                                                                                                                                                                     | GAS               |                                                                                                                                  |            |          |   |   |
|--------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------|------------|----------|---|---|
|                          |                   |                                                                                                                                                                               | N = Natural       | P = Propane                                                                                                                      | B = Butane |          |   |   |
|                          |                   |                                                                                                                                                                               | U = Universal LPG | B/P= Mix of Butane/Propane                                                                                                       |            |          |   |   |
| Rinnai Australia Pty Ltd | Cont'd ...        | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)<br>Model: RHFE309FT2                                                                                                    | 4 468             | 5.0/150°                                                                                                                         |            | U        |   |   |
|                          |                   | (with ESDFK Flue Kit - up to 3m & 1 bend)<br>Model: RHFE309FT2                                                                                                                | 4 468             | 5.0/150°                                                                                                                         |            | U        |   |   |
|                          |                   | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)<br>Models: RHFE559FT, RHFE559FDT                                                                                        | 7 571             | 4.8/145°                                                                                                                         | N          |          |   |   |
|                          |                   | (with ESDFK Flue Kit - up to 3m & 1 bend)<br>Models: RHFE559FT, RHFE559FDT                                                                                                    | 7 571             | 4.8/145°                                                                                                                         | N          |          |   |   |
|                          |                   | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)<br>Models: RHFE559FT, RHFE559FDT                                                                                        | 7 707             | 4.9/148°                                                                                                                         |            | P        |   |   |
|                          |                   | (with ESDFK Flue Kit - up to 3m & 1 bend)<br>Models: RHFE559FT, RHFE559FDT                                                                                                    | 7 927             | 4.6/148°                                                                                                                         |            | P        |   |   |
|                          |                   | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)<br>Models: RHFE559FT, RHFE559FDT                                                                                        | 7 075             | 5.1/152°                                                                                                                         |            | U        |   |   |
|                          |                   | (with ESDFK Flue Kit - up to 3m & 1 bend)<br>Models: RHFE559FT, RHFE559FDT                                                                                                    | 7 075             | 5.1/152°                                                                                                                         |            | U        |   |   |
|                          |                   | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)<br>Models: RHFE559FT2, RHFE559FDT2                                                                                      | 8 155             | 4.8/143°                                                                                                                         | N          |          |   |   |
|                          |                   | (with ESDFK Flue Kit - up to 3m & 1 bend<br>or > 3m & 1 bend to 9m & 3 bends)<br>Models: RHFE559FT2, RHFE559FDT2                                                              | 7 707             | 4.9/148°                                                                                                                         |            | P        |   |   |
|                          |                   | (with ESDFK Flue Kit - up to 3m & 1 bend)<br>Models: RHFE559FT2, RHFE559FDT2                                                                                                  | 7 927             | 4.6/148°                                                                                                                         |            | P        |   |   |
|                          |                   | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)<br>Models: RHFE559FT2, RHFE559FDT2                                                                                      | 7 075             | 5.1/152°                                                                                                                         |            | U        |   |   |
|                          |                   | (with ESDFK Flue Kit - up to 3m & 1 bend or > 3m<br>& 1 bend to 9m & 3 bends)<br>Model: RHFE561FT                                                                             | 7 295             | 4.8/145°                                                                                                                         | N          |          |   |   |
|                          |                   | (with ESDFK Flue Kit - up to 3m & 1 bend)<br>Model: RHFE561FT                                                                                                                 | 7 249             | 5.0/150°                                                                                                                         | N          |          |   |   |
|                          |                   | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)<br>Model: RHFE561FT                                                                                                     | 7 216             | 5.2/156°                                                                                                                         |            | P        |   |   |
|                          |                   | (with ESDFK Flue Kit - up to 3m & 1 bend)<br>Model: RHFE561FT                                                                                                                 | 7 071             | 5.3/159°                                                                                                                         |            | P        |   |   |
|                          |                   | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)<br>Model: RHFE561FT                                                                                                     | 7 272             | 4.8/143°                                                                                                                         |            | U        |   |   |
|                          |                   | (with ESDFK Flue Kit - up to 3m & 1 bend)<br>Model: RHFE561FT                                                                                                                 | 6552              | 5.3/159°                                                                                                                         |            | U        |   |   |
|                          |                   | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)<br>Models: RHFE561FT2                                                                                                   | 7 666             | 4.8/143°                                                                                                                         | N          |          |   |   |
|                          |                   | (with ESDFK Flue Kit - up to 3m & 1 bend<br>or > 3m & 1 bend to 9m & 3 bends)<br>Model: RHFE561FT2                                                                            | 7 216             | 5.2/156°                                                                                                                         |            | P        |   |   |
|                          |                   | (with ESDFK Flue Kit - up to 3m & 1 bend)<br>Model: RHFE561FT2                                                                                                                | 7 071             | 5.3/159°                                                                                                                         |            | P        |   |   |
|                          |                   | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)<br>Model: RHFE561FT2                                                                                                    | 7 272             | 4.8/143°                                                                                                                         |            | U        |   |   |
|                          |                   | (with ESDFK Flue Kit - up to 3m & 1 bend)<br>Model: RHFE561FT2                                                                                                                | 6552              | 5.3/159°                                                                                                                         |            | U        |   |   |
|                          |                   | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)<br>Note: ESDFK is the Direct flue kit<br>Flue bend is 90° angle<br>Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 – 2013 |                   |                                                                                                                                  |            |          |   |   |
|                          |                   | 7638                                                                                                                                                                          | 3.10              | Rinnai Symmetry Log Effect Space Heater<br>Symmetry RDV3610ETR & RDV3611ETR<br>(Direct Flue)                                     | 13 108     | 4.5/134° | N | P |
|                          |                   |                                                                                                                                                                               |                   | Symmetry RDV3610ETR & RDV3611ETR<br>(Vertical Flue)                                                                              | 13 144     | 4.2/126° | N | P |
|                          |                   |                                                                                                                                                                               |                   | Symmetry RDV3611ETR (Direct Flue)                                                                                                | 12 797     | 4.0/120° |   | U |
|                          |                   |                                                                                                                                                                               |                   | Symmetry RDV3611ETR (Vertical Flue)                                                                                              | 13 144     | 4.2/126° |   | U |
|                          |                   |                                                                                                                                                                               |                   | Note: 4.2 stars is only achieved when the "Up Rate"<br>field kit is used<br>Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 – 2013 |            |          |   |   |
|                          |                   | 8060                                                                                                                                                                          | 4.14              | Rinnai Flame Effect Space Heater<br>Model Name / Number:                                                                         |            |          |   |   |

| Cert<br>Number                                       | Date<br>Certified | Appliance                                  | GAS                        |             |            |
|------------------------------------------------------|-------------------|--------------------------------------------|----------------------------|-------------|------------|
|                                                      |                   |                                            | N = Natural                | P = Propane | B = Butane |
|                                                      |                   |                                            | U = Universal LPG          |             |            |
|                                                      |                   |                                            | B/P= Mix of Butane/Propane |             |            |
| 8124                                                 | 9.14              | Rinnai Australia Pty Ltd Cont'd ...        |                            |             |            |
|                                                      |                   | Rinnai 950 (AU), Evolve 950 (NZ)           | 9 295                      | 5.5/164.3°  | N          |
|                                                      |                   | RHFE950ETR - Long Flue                     |                            |             |            |
|                                                      |                   | Rinnai 950 (AU), RHFE950ETR - Long Flue    | 9 719                      | 5.7/171.2°  | P          |
|                                                      |                   | Evolve 950 (NZ) RHFE950ETR - Long Flue     | 9 197                      | 5.7/171.1°  | U          |
|                                                      |                   | Rinnai 950 (AU), Evolve 950 (NZ)           | 10 520                     | 5.0/148.7°  | N          |
|                                                      |                   | RHFE950ETR - Short Flue                    |                            |             |            |
|                                                      |                   | Rinnai 950 (AU), RHFE950ETR - Short Flue   | 10 387                     | 5.2/155.1°  | P          |
|                                                      |                   | Evolve 950 (NZ), RHFE950ETR - Short Flue   | 10 295                     | 5.1/153.3°  | U          |
|                                                      |                   | Rinnai 950X (AU), Evolve 951 (NZ)          | 9 295                      | 5.5/164.3°  | N          |
|                                                      |                   | RHFE951ETR - Long Flue                     |                            |             |            |
|                                                      |                   | Rinnai 950X (AU), RHFE951ETR - Long Flue   | 9 719                      | 5.7/171.2°  | P          |
|                                                      |                   | Evolve 951 (NZ), RHFE951ETR - Long Flue    | 9 197                      | 5.7/171.1°  | U          |
|                                                      |                   | Rinnai 950X (AU), Evolve 951 (NZ)          | 10 520                     | 5.0/148.7°  | N          |
|                                                      |                   | RHFE951ETR - Short Flue                    |                            |             |            |
|                                                      |                   | Rinnai 950X (AU), RHFE951ETR - Short Flue  | 10 387                     | 5.2/155.1°  | P          |
|                                                      |                   | Evolve 951 (NZ), RHFE951ETR - Short Flue   | 10 295                     | 5.1/153.3°  | U          |
|                                                      |                   | Rinnai 952 (AU), Evolve 952 (NZ)           | 9 295                      | 5.5/164.3°  | N          |
|                                                      |                   | RHFE952ER – Long Flue                      |                            |             |            |
|                                                      |                   | Rinnai 952 (AU), RHFE952ER – Long Flue     | 9 719                      | 5.7/171.2°  | P          |
|                                                      |                   | Evolve 952 (NZ), RHFE952ER – Long Flue     | 9 179                      | 5.7/171.1°  | U          |
|                                                      |                   | Rinnai 952 (AU), Evolve 952 (NZ)           | 10 520                     | 5.0/148.7°  | N          |
|                                                      |                   | RHFE952ER – Short Flue                     |                            |             |            |
|                                                      |                   | Rinnai 952 (AU), RHFE952ER – Short Flue    | 10 387                     | 5.2/155.1°  | P          |
|                                                      |                   | Evolve 952 (NZ), RHFE952ER – Short Flue    | 10 295                     | 5.1/153.3°  | U          |
|                                                      |                   | Rinnai 1250 (AU), Evolve 1250 (NZ)         | 9 629                      | 5.5/165.8°  | N          |
|                                                      |                   | RHFE1250ETR - Long Flue                    |                            |             |            |
|                                                      |                   | Rinnai 1250 (AU), RHFE1250ETR - Long Flue  | 9 842                      | 5.7/171.2°  | P          |
|                                                      |                   | Evolve 1250 (NZ), RHFE1250ETR - Long Flue  | 9 459                      | 5.7/171.0°  | U          |
|                                                      |                   | Rinnai 1250 (AU), Evolve 1250 (NZ)         | 10 748                     | 5.1/153.0°  | N          |
|                                                      |                   | RHFE1250ETR - Short Flue                   |                            |             |            |
|                                                      |                   | Rinnai 1250 (AU), RHFE1250ETR - Short Flue | 10 768                     | 5.2/157.1°  | P          |
|                                                      |                   | Evolve 1250 (NZ), RHFE1250ETR - Short Flue | 10 424                     | 5.2/156.1°  | U          |
|                                                      |                   | Rinnai 1252 (AU), Evolve 1252 (NZ)         | 9 629                      | 5.5/165.8   | N          |
|                                                      |                   | RHFE1252ER – Long Flue                     |                            |             |            |
|                                                      |                   | Rinnai 1252 (AU), RHFE1252ER – Long Flue   | 9 842                      | 5.7/171.2°  | P          |
|                                                      |                   | Evolve 1252 (NZ), RHFE1252ER – Long Flue   | 9 459                      | 5.7/171.0°  | U          |
|                                                      |                   | Rinnai 1252 (AU), Evolve 1252 (NZ)         | 10 478                     | 5.1/153°    | N          |
|                                                      |                   | RHFE1252ER – Short Flue                    |                            |             |            |
|                                                      |                   | Rinnai 1252 (AU), RHFE1252ER – Short Flue  | 10 768                     | 5.2/157.1°  | P          |
| Evolve 1252 (NZ) RHFE1252ER – Short Flue             | 10 424            | 5.2/156.1°                                 | U                          |             |            |
| Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 - 2013 |                   |                                            |                            |             |            |
| Rinnai EnergySaver AU/NZ Series                      |                   |                                            |                            |             |            |
| RHFE1005FT 1N/2N & RHFE1005FDT 1N/2N                 |                   |                                            | 12 886                     | 4.8/143°    | N          |
| Horizontal Flue Configuration Minimum Flue Length    |                   |                                            |                            |             |            |
| RHFE1005FT 1N/2N, RHFE1005FDT 1N/2N                  |                   |                                            |                            |             |            |
| RHFE1005FT2 1N/2N, RHFE1005FDT2 1N/2N                |                   |                                            | 12 373                     | 5.3/158°    | N          |
| Horizontal Flue Configuration Maximum Flue Length    |                   |                                            |                            |             |            |
| RHFE1005FT 1N/2N, RHFE1005FDT 1N/2N,                 |                   |                                            |                            |             |            |
| RHFE1005FT2 1N/2N, RHFE1005FDT2 1N/2N                |                   |                                            | 12 596                     | 5.0/151°    | N          |
| Vertical Flue Configuration Minimum Flue Length      |                   |                                            |                            |             |            |
| RHFE1005FT 1N/2N, RHFE1005FDT 1N/2N                  |                   |                                            |                            |             |            |
| RHFE1005FT2 1N/2N, RHFE1005FDT2 1N/2N                |                   |                                            | 12 593                     | 5.2/156°    | N          |
| Vertical Flue Configuration Maximum Flue Length      |                   |                                            |                            |             |            |
| RHFE1005FT 1N/2N, RHFE1005FDT 1N/2N                  |                   |                                            |                            |             |            |
| RHFE1005FT2 1N/2N, RHFE1005FDT2 1N/2N                |                   |                                            | 12 438                     | 5.0/151°    | PU         |
| Horizontal Flue Configuration Minimum Flue Length    |                   |                                            |                            |             |            |
| RHFE1005FT 1N/2N, RHFE1005FDT 1N/2N                  |                   |                                            |                            |             |            |
| RHFE1005FT2 1N/2N, RHFE1005FDT2 1N/2N                |                   |                                            | 12 038                     | 5.5/166°    | PU         |
| Horizontal Flue Configuration Maximum Flue Length    |                   |                                            |                            |             |            |
| RHFE1005FT 1N/2N, RHFE1005FDT 1N/2N                  |                   |                                            |                            |             |            |
| RHFE1005FT2 1N/2N, RHFE1005FDT2 1N/2N                |                   |                                            | 12 057                     | 5.5/164°    | PU         |
| Vertical Flue Configuration Minimum Flue Length      |                   |                                            |                            |             |            |
| RHFE1005FT 1N/2N, RHFE1005FDT 1N/2N                  |                   |                                            |                            |             |            |

| Cert<br>Number                             | Date<br>Certified | Appliance                                                                                                                                          | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |            |   |    |   |
|--------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------|---|----|---|
| <b>Rinnai Australia Pty Ltd</b> Cont'd ... |                   |                                                                                                                                                    |                                                                                                    |            |   |    |   |
| 8513                                       | 6.17              | RHFE1005FT2 1N/2N, RHFE1005FDT2 1N/2N<br>Vertical Flue Configuration Maximum Flue Length                                                           | 12 030                                                                                             | 5.6/167°   |   | PU |   |
|                                            |                   | RHFE1005FT2 1N/2N, RHFE1005FDT2 1N/2N<br>Horizontal Flue Configuration Minimum Flue Length<br>Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 – 2013 | 15 307                                                                                             | 4.8/144°   | N |    |   |
|                                            |                   | Rinnai Space Heater - Room Sealed, Natural Draft<br>Balanced Flue Appliance, Burning Log or Stone Effect<br>RDV700 & RDV600 Series:                |                                                                                                    |            |   |    |   |
|                                            |                   | Rinnai 750                                                                                                                                         | 10 548                                                                                             | 3.7/109.4° | N |    |   |
|                                            |                   | Rinnai 750                                                                                                                                         | 10 873                                                                                             | 4.1/121.8° |   |    | P |
|                                            |                   | Maximum value based on laboratory results for all flue<br>configurations assessed.                                                                 |                                                                                                    |            |   |    |   |
|                                            |                   | Rinnai 750                                                                                                                                         | 12 223                                                                                             | 2.2/64.5°  | N |    |   |
|                                            |                   | Rinnai 750                                                                                                                                         | 12 552                                                                                             | 2.3/68.7°  |   |    | P |
|                                            |                   | Minimum value based on laboratory results for all flue<br>configurations assessed.                                                                 |                                                                                                    |            |   |    |   |
|                                            |                   | Rinnai 650                                                                                                                                         | 9 136                                                                                              | 3.9/115.7° | N |    |   |
|                                            |                   | Rinnai 650                                                                                                                                         | 9 331                                                                                              | 4.1/123.3° |   |    | P |
|                                            |                   | Maximum value based on laboratory results for all flue<br>configurations assessed.                                                                 |                                                                                                    |            |   |    |   |
|                                            |                   | Rinnai 650                                                                                                                                         | 10 838                                                                                             | 2.3/68.1°  | N |    |   |
|                                            |                   | Rinnai 650                                                                                                                                         | 10 904                                                                                             | 2.3/68.8°  |   |    | P |
|                                            |                   | Minimum value based on laboratory results for all flue<br>configurations assessed.                                                                 |                                                                                                    |            |   |    |   |
|                                            |                   | Rinnai Ember 700                                                                                                                                   | 10 548                                                                                             | 3.7/109.4° | N |    |   |
|                                            |                   | Rinnai Ember 700                                                                                                                                   | 9 342                                                                                              | 4.1/121.5° |   |    | U |
|                                            |                   | Maximum value based on laboratory results for all flue<br>configurations assessed.                                                                 |                                                                                                    |            |   |    |   |
|                                            |                   | Rinnai Ember 700                                                                                                                                   | 12 223                                                                                             | 2.2/64.5°  | N |    |   |
|                                            |                   | Rinnai Ember 700                                                                                                                                   | 10 751                                                                                             | 2.3/67.7°  |   |    | U |
|                                            |                   | Minimum value based on laboratory results for all flue<br>configurations assessed.                                                                 |                                                                                                    |            |   |    |   |
|                                            |                   | Rinnai Ember 600                                                                                                                                   | 9 136                                                                                              | 3.9/115.7° | N |    |   |
|                                            |                   | Rinnai Ember 600                                                                                                                                   | 8 187                                                                                              | 4.1/124.1° |   |    | U |
|                                            |                   | Maximum value based on laboratory results for all flue<br>configurations assessed.                                                                 |                                                                                                    |            |   |    |   |
|                                            |                   | Rinnai Ember 600                                                                                                                                   | 10 838                                                                                             | 2.3/68.1°  | N |    |   |
|                                            |                   | Rinnai Ember 600                                                                                                                                   | 9 625                                                                                              | 2.3/69.4°  |   |    | U |
|                                            |                   | Minimum value based on laboratory results for all flue<br>configurations assessed.                                                                 |                                                                                                    |            |   |    |   |
|                                            |                   | Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 - 2013                                                                                               |                                                                                                    |            |   |    |   |
|                                            |                   | <b>Seacombe Pty Ltd T/as Aurora Climate Systems</b>                                                                                                |                                                                                                    |            |   |    |   |
| 7978                                       | 3.14              | Archer 36" Fireplace IS900 Series Models:                                                                                                          |                                                                                                    |            |   |    |   |
|                                            |                   | 900, IS900 Charcoal                                                                                                                                | 15 495/14 773                                                                                      | 5.4/161°   | N | P  |   |
|                                            |                   | IS901 - Charcoal/Gold Door                                                                                                                         |                                                                                                    |            |   |    |   |
|                                            |                   | IS901 C - Charcoal/Chrome Door                                                                                                                     |                                                                                                    |            |   |    |   |
|                                            |                   | IS903 - Powdercoat Gold Door                                                                                                                       |                                                                                                    |            |   |    |   |
|                                            |                   | IS903 C - Powdercoat Chrome Door                                                                                                                   |                                                                                                    |            |   |    |   |
|                                            |                   | IS904 - Charcoal/Stainless Steel Door                                                                                                              |                                                                                                    |            |   |    |   |
|                                            |                   | IS905 - All Stainless Steel                                                                                                                        |                                                                                                    |            |   |    |   |
|                                            |                   | IS9xx - xx = Misc. numbers to identify new colour/finish<br>type not listed above                                                                  |                                                                                                    |            |   |    |   |
|                                            |                   | Note: Addition of NG or LPG after the model code identify<br>the gas type                                                                          |                                                                                                    |            |   |    |   |
|                                            |                   | Addition of DWLS after the model code identifies the optional<br>Drift Wood Log Set package (for use with Natural Gas only)                        |                                                                                                    |            |   |    |   |
|                                            |                   | Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 – 2013                                                                                               |                                                                                                    |            |   |    |   |
| <b>Seeley International Pty Ltd</b>        |                   |                                                                                                                                                    |                                                                                                    |            |   |    |   |
| 7458                                       | 5.09              | Braemar Eco-Superstar Gas Space Heater                                                                                                             |                                                                                                    |            |   |    |   |
|                                            |                   | Models: SH25-N, SH25-P                                                                                                                             | 10 372                                                                                             | 4.8/146°   | N | P  |   |
|                                            |                   | Models: SH18-N, SH18-P                                                                                                                             | 7 293                                                                                              | 4.8/146°   | N | P  |   |
|                                            |                   | Models: WF25-N & WF25-P                                                                                                                            | 10 372                                                                                             | 4.8/146 °  | N | P  |   |
|                                            |                   | Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 – 2013                                                                                               |                                                                                                    |            |   |    |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|

### BALANCED FLUE CONVECTION HEATERS (AS 4553)

#### Karmy Pty Ltd

|      |      |                                                       |        |          |   |
|------|------|-------------------------------------------------------|--------|----------|---|
| 7763 | 7.11 | Legend Room Sealed Decorative Log Effect Space Heater |        |          |   |
|      |      | Model: DV36                                           | 14 522 | 1.87/56° | N |
|      |      | Model: DV32                                           | 11 794 | 1.69/51° | N |

#### Rinnai New Zealand Limited

|      |      |                                                    |        |          |   |
|------|------|----------------------------------------------------|--------|----------|---|
| 7861 | 6.12 | Balanced Flue Convection Flame Effect Space Heater |        |          |   |
|      |      | Model: RHFE-752ETR - Long Flue                     | 9 158  | 5.3/159° | N |
|      |      | Model: RHFE-752ETR - Long Flue                     | 8 586  | 5.6/168° | P |
|      |      | Model: RHFE-752ETR - Long Flue                     | 7 998  | 5.6/168° | U |
|      |      | Model: RHFE-752ETR - Short Flue                    | 10 621 | 4.1/123° | N |
|      |      | Model: RHFE-752ETR - Short Flue                    | 10 204 | 4.3/129° | P |
|      |      | Model: RHFE-752ETR - Short Flue                    | 9 559  | 4.2/126° | U |
|      |      | Standard: AS 4553 -2008 - Amdt 1                   |        |          |   |

#### Seacombe Pty Ltd T/as Aurora Climate Systems

|      |       |                                                                     |      |          |   |
|------|-------|---------------------------------------------------------------------|------|----------|---|
| 5446 | 10.96 | Archer Induced Draught Decorative Gas Log Effect Space Heater       |      |          |   |
|      |       | Models: FS100, FSP100, FSC100, IS100 & IS200                        | 8952 | 5.5/168° | N |
|      |       | Models: FS100, FSP100, FSC100, IS100 & IS200                        | 8927 | 5.5/167° | P |
|      |       | Note: Suffix NG and LPG denotes the gas type                        |      |          |   |
|      |       | Model codes vary from 100 to 199 for 100 Series and                 |      |          |   |
|      |       | 200 to 299 for 200 series to identify different colour/finish types |      |          |   |
|      |       | Standard: AS 4553-2008 - Amdt 1                                     |      |          |   |

### WALL FURNACES (AS/NZS 5263.1.3)

#### Seeley International Pty Ltd

|      |       |                                                                 |        |          |   |
|------|-------|-----------------------------------------------------------------|--------|----------|---|
| 5903 | 2.00  | Braemar WF26/WF30/WF40 Series Inbuilt and Console Wall Furnaces |        |          |   |
|      |       | Models: WF26N, WF30N                                            | 14 963 | 2.2/65°  | N |
|      |       | Model: WF40N                                                    | 18 187 | 1.4/42°  | N |
|      |       | Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 – 2013            |        |          |   |
| 8905 | 10.20 | Braemar Ecostar Power Flue Wall Furnace                         |        |          |   |
|      |       | Model: PWF30N                                                   | 11 928 | 4.5/134° | N |
|      |       | Model: PWF30P                                                   | 11 303 | 4.5/135° | P |
|      |       | Model: PWF40N                                                   | 15 798 | 4.2/125° | N |
|      |       | Standards: AS/NZS 5263.1.3 – 2016, AS 5253.0 – 2013 & TGB018    |        |          |   |

### FLUELESS RADIANT/CONVECTION HEATERS (AS/NZS 5263.1.3)

#### Bromic Pty Ltd

|      |      |                                                      |      |          |   |
|------|------|------------------------------------------------------|------|----------|---|
| 8271 | 6.16 | Supaheat II Indoor Flueless Heater                   |      |          |   |
|      |      | Comp 731-1                                           | 7069 | 5.9/177° | P |
|      |      | Comp 732-1                                           | 6099 | 5.9/177° | N |
|      |      | Comp 731-1-NZ                                        | 5467 | 5.9/177° | U |
|      |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 – 2013 |      |          |   |

#### Shriro Australia Pty Ltd

|      |      |                                                      |      |          |   |
|------|------|------------------------------------------------------|------|----------|---|
| 8710 | 2.19 | Omega Altise Flueless Convection Heaters             |      |          |   |
|      |      | OAGCH25NGS, OAGCH25NGW, OACGH25NGG                   | 8194 | 5.8/174° | N |
|      |      | OAGCH25LPS, OAGCH25LPW, OACGH25LPG                   | 8318 | 5.8/174° | U |
|      |      | OAGCH15NGS, OAGCH15NGW, OACGH15NGG                   | 5248 | 5.8/174° | N |
|      |      | OAGCH15LPS, OAGCH15LPW & OACGH15LPG                  | 5017 | 5.8/174° | U |
|      |      | Suffix:                                              |      |          |   |
|      |      | Gas type: NG – Natural Gas, LP – ULPG                |      |          |   |
|      |      | Colour: S – Silver, W – White, G – Graphite          |      |          |   |
|      |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 – 2013 |      |          |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |  |  |
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|

#### FLUELESS RADIANT/CONVECTION HEATERS (AS 4553)

##### Rinnai Australia Pty Ltd

|      |      |                                                            |      |          |   |   |
|------|------|------------------------------------------------------------|------|----------|---|---|
| 5219 | 3.95 | Rinnai Titan & Granada Flueless Radiant/Convection Heaters |      |          |   |   |
|      |      | Model REH151UCH (Titan)                                    | 4846 | 5.9/177° | N | P |
|      |      | Model REH252UCH (Granada)                                  | 7358 | 5.9/177° | N | P |
|      |      | Standard: AS 4553 -2008 - Amdt 1                           |      |          |   |   |

#### FLUELESS CONVECTION HEATERS (AS/NZS 5263.1.3)

##### Rinnai Australia Pty Ltd

|      |      |                                                      |      |          |   |    |
|------|------|------------------------------------------------------|------|----------|---|----|
| 6376 | 4.03 | Rinnai Flueless Convection Heaters                   |      |          |   |    |
|      |      | Models: RCE670TRE & RCE670TRE2                       | 7452 | 5.8/174° | N | PU |
|      |      | (Avenger Plus 25)                                    |      |          |   |    |
|      |      | Models: RCE470TRE & RCE470TRE2                       | 6167 | 5.8/173° | N | P  |
|      |      | (Capella Plus 18)                                    |      |          |   |    |
|      |      | Model: RCE371TR (Enduro 13)                          | 4353 | 5.8/174° | N | P  |
|      |      | Model: RCE471TR-1A (Dynamo 15-AU)                    | 4771 | 5.9/176° | N | PU |
|      |      | Model: RCE471TR-2A (Dynamo 15-NZ)                    | 4771 | 5.9/176° | N | U  |
|      |      | Model: RCE671TR-1A (Avenger 25-AU)                   | 7482 | 5.8/174° | N | PU |
|      |      | Model: RCE671TR-2A (Avenger 25-NZ)                   | 7482 | 5.8/174° | N | U  |
|      |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013 |      |          |   |    |

##### Shriro Australia Pty Ltd

|      |      |                                                     |      |          |   |   |
|------|------|-----------------------------------------------------|------|----------|---|---|
| 8779 | 1.19 | Omega Altise Flueless Radiant/Convection Heater     |      |          |   |   |
|      |      | Brand: Brigadier                                    |      |          |   |   |
|      |      | Model: OABRFxxyy                                    | 8573 | 5.9/177° | N |   |
|      |      | Model: OABRFxxyy                                    | 8573 | 5.9/177° |   | U |
|      |      | Brand: Lancer                                       |      |          |   |   |
|      |      | Model: OALAFxxyy                                    | 5231 | 5.9/177° | N |   |
|      |      | Model: OALAFxxyy                                    | 5148 | 5.9/177° |   | U |
|      |      | Note: Suffix xx = gas type, yy = colour             |      |          |   |   |
|      |      | Standard: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013 |      |          |   |   |

#### Fire Pits

##### Agio International Corporation

|      |      |                                                                             |  |  |  |   |
|------|------|-----------------------------------------------------------------------------|--|--|--|---|
| 8650 | 2.18 | Agio Outdoor Gas Fire Pit                                                   |  |  |  |   |
|      |      | Round Table Models:                                                         |  |  |  |   |
|      |      | ARX15900, ARX15901, ARX15902, ARX15903, ARX15904, ARX15905,                 |  |  |  |   |
|      |      | ARE14600, ART09300 & ARW11100                                               |  |  |  | P |
|      |      | Square Table Models:                                                        |  |  |  |   |
|      |      | ARE08500, ARE08501, ARE08502, ARE08503, ARE08504, ARE08505,                 |  |  |  |   |
|      |      | ARE21800, ART08700 & ARW11000                                               |  |  |  | P |
|      |      | Complies with GTRC Technical Bulletin #008 & Standard: AS/NZS 5263.0 - 2017 |  |  |  |   |

##### Dongguan Haohong Outdoor Products Technology Co., Ltd

|      |       |                                                         |  |  |   |   |
|------|-------|---------------------------------------------------------|--|--|---|---|
| 8720 | 10.18 | HH-AUFP Series Outdoor Gas Fire Pit                     |  |  |   |   |
|      |       | HH-AUFP-RectangleXX, HH-AUFP-SquareXX & HH-AUFP-RoundXX |  |  | N | U |
|      |       | Note: Complies with GTRC Technical Bulletin #008        |  |  |   |   |
|      |       | Standard: AS 5263.0 – 2013                              |  |  |   |   |

##### Galaxy Australasia Pty Ltd

|      |       |                                                  |  |  |   |   |
|------|-------|--------------------------------------------------|--|--|---|---|
| 8786 | 11.18 | Galaxy Outdoor Gas Fire Pit Model: FPT 42R       |  |  | N | U |
|      |       | Note: Complies with GTRC Technical Bulletin #008 |  |  |   |   |
|      |       | Standard: AS 5263.0 – 2013                       |  |  |   |   |

##### Sitro Group Australia Pty Ltd

|      |      |                                                          |  |  |  |   |
|------|------|----------------------------------------------------------|--|--|--|---|
| 8799 | 3.20 | Gasmate, Jumbuck, Jackeroo, Excalibur & Maxiheat Outdoor |  |  |  |   |
|      |      | Decorative Flame Heater                                  |  |  |  |   |
|      |      | Gasmate Models:                                          |  |  |  |   |
|      |      | GF2001xx & GF2002xx                                      |  |  |  | P |
|      |      | Jumbuck, Jackeroo, Excalibur & Maxiheat Models:          |  |  |  |   |
|      |      | GF2001xxy & GF2002xxy                                    |  |  |  | P |
|      |      | Note: "xx" colour, "y" brand                             |  |  |  |   |
|      |      | Complies with GTRC Technical Guidance Bulletin #008      |  |  |  |   |
|      |      | Standard: AS/NZS 5263.0 – 2017                           |  |  |  |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Miscellaneous Heaters

##### Exotic Pebbles & Aggregates Inc.

|      |       |                                                 |  |   |
|------|-------|-------------------------------------------------|--|---|
| 8436 | 10.16 | Urban Fire Products Outdoor Gas Fire Pit Tables |  |   |
|      |       | Ulc-FCC30-A-E (UFP-RT45-A)                      |  | P |
|      |       | Ulc-FYY30-C-E (UFP-RN30-A)                      |  | P |
|      |       | Ulc-FZZ30-C-E (UFP-SQ30-A)                      |  | P |
|      |       | Ulc-FCA52-A-E (BE-FP002)                        |  | P |

##### Exotic Pebbles & Aggregates Inc. Cont'd ...

|  |  |                                                  |  |   |
|--|--|--------------------------------------------------|--|---|
|  |  | Ulc-FCZ42-C-E (UFP-001)                          |  | U |
|  |  | Ulc-FZZ36-C-E (UFP-002)                          |  | U |
|  |  | Note: Complies with GTRC Technical Bulletin #008 |  |   |
|  |  | Standard: AS/NZS 5263.0 - 2017                   |  |   |

#### OVERHEAD HEATERS

#### RADIANT HEATERS

#### INTERNAL USE ONLY (AS/NZS 5263.0)

##### Roxell USA, Inc - Agent: Patarker Pty Ltd

|      |       |                                                            |  |   |
|------|-------|------------------------------------------------------------|--|---|
| 8437 | 10.16 | Roxell Radiant Heater for Agricultural Buildings/Livestock |  |   |
|      |       | Quadglow – Propane Model: 57164063                         |  | P |
|      |       | Quadglow – ULPG Model: 57164663                            |  | U |
|      |       | Standard: AS/NZS 5263.0 – 2017 – Amdt 1                    |  |   |

#### INTERNAL USE ONLY (AS 4565)

##### Celmece International Pty Ltd

|      |       |                                              |   |   |
|------|-------|----------------------------------------------|---|---|
| 5791 | 11.98 | Heatray Overhead Radiant Heaters             |   |   |
|      |       | Manual Models - 102, 102S, 104, 106, 108     | N | P |
|      |       | Automatic Models - 112, 112S, 114, 116 & 118 | N | P |
|      |       | Standard: AS 4565 -2004 -Amdt 1              |   |   |

##### Lourey Holdings Pty Ltd T/as ACE Integrated Solutions

|      |       |                                                                         |   |   |
|------|-------|-------------------------------------------------------------------------|---|---|
| 7718 | 10.10 | Gasolec Infrared Radiant Heater for livestock heating applications only |   |   |
|      |       | GH-G 12SLP (Solenoid type 12VDC/24VAC & GH-G12TMLP (Thermostat type)    |   | U |
|      |       | GH-G12TMNG (Thermostat type)                                            | N |   |
|      |       | Standard: AS 4565 -2004 - Amdt 1                                        |   |   |

#### EXTERNAL USE ONLY (AS/NZS 5263.1.4)

##### Amalgamated Hardware Merchants Ltd

|      |      |                                                                                            |  |   |
|------|------|--------------------------------------------------------------------------------------------|--|---|
| 8881 | 4.20 | Campmaster, Festiva, Coolabah & Progaz Outdoor Patio Heater                                |  |   |
|      |      | XX 70PC-N *** Tall Patio Heater                                                            |  | P |
|      |      | Notes: "XX" Denotes unique characters to identify the brand                                |  |   |
|      |      | *** - denotes non-technical variations, for example, letters SS for stainless steel finish |  |   |
|      |      | Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 - 2017                                       |  |   |

##### Bromic Pty Ltd

|      |      |                                                            |  |   |
|------|------|------------------------------------------------------------|--|---|
| 6550 | 3.04 | Bromic Radiant Portable Patio Heater                       |  |   |
|      |      | Everyday Models:                                           |  |   |
|      |      | Comp725, Comp726, Comp727                                  |  | P |
|      |      | Deluxe Models:                                             |  |   |
|      |      | Comp710, Comp710-1, Comp710-2, Comp710-3,                  |  |   |
|      |      | Comp710-5, Comp721, Comp722, Comp722-1, Comp722-2,         |  |   |
|      |      | Comp723, Comp724, Comp724-1 & Comp724-2                    |  | P |
|      |      | Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 – 2017       |  |   |
| 8064 | 4.14 | Bromic Outdoor Radiant Heater Tungsten Smart-Heat Portable |  | U |
|      |      | Standards: AS/NZS 5263.1.4 - 2017 & AS 5263.0 - 2017       |  |   |
| 8272 | 4.16 | Bromic Pyramid Gas Radiant Patio Heater                    |  |   |
|      |      | Model: Falo 'Smart-Heat'                                   |  | U |
|      |      | Complies with GTRC Technical Bulletin #006                 |  |   |
|      |      | Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 – 2017       |  |   |



| Cert Number                                                                             | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                                                  |
|-----------------------------------------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|--------------------------------------------------|
| <b>Bromic Pty Ltd</b> Cont'd ... ..                                                     |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                    |                                                  |
| 8929                                                                                    | 9.20           | Gas Radiant Outdoor Heater<br>Dolce Vita Smart-Heat & Dolce Vita<br>Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 - 2017                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                    | N                                                |
| <b>Changzhou Gardensun Furnace Co Ltd - Agent: Pacific Trends International Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                    |                                                  |
| 6520                                                                                    | 12.03          | Gardensun, Jumbuck & Fiammetta Outdoor Patio Heater<br>Model: JDS 03***<br>Standard Output, Electrode ignition and square top (flat top) cylinder housing<br>Model: JDS 04***<br>Same as JDS 03 except: a) Shorter cylinder housing b) 2 piece main pole<br>c) Alternative weight base<br>Model: JDS 05***<br>Standard Output, Electrode ignition and cylinder housing with fabric sides.<br>Model: JDS 07***<br>Same as JDS 03 except for Rattan covered cylinder housing and main pole.<br>Model: JDS 14***<br>Same as JDS 04 except for aesthetically different cylinder housing<br>Model: JDS 08***<br>Same as JDS 03 except different cylinder compartment and pole design<br>Model: JDS 03HO***<br>High Output, Electrode ignition and square top (flat top) cylinder housing<br>Model: JDS 04SB***<br>Split Burner version of JDS04<br>*** identifies misc. characters to describe non-technical changes/options<br>such as colour or packaging type.<br>Options include: Stainless Steel finish, Powder Coated or combination<br>Stainless Steel and Powder Coated finish.<br>For eg. PCB means Powder Coated Black.<br>Note: Optional 60 cm diameter table available under Jumbuck brand.<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 |                                                                                                    | P U<br>P U<br>P U<br>P U<br>P U<br>P U<br>P<br>P |
| 8409                                                                                    | 4.16           | Gardensun, Jumbuck & Fiammetta Outdoor Area Heaters<br>Models: SAH001 ODS***, SAH001COM ODS***, SAH004 ODS***<br>& SAH005 ODS***<br>*** Denotes additional characters to identify different colours or finishes<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                    | P                                                |
| 8507                                                                                    | 1.17           | Gardensun, Jumbuck or Fiammetta Outdoor Flame Patio Heaters<br>with ODS Models: BFH-A-PC-ODS & BFH-A-PC-LED-ODS<br>Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 - 2017<br>Complies with GTRC Technical Bulletin #006                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    | P                                                |
| 8949                                                                                    | 3.21           | Gardensun, Jumbuck & Fiammetta Short Directional Heater<br>SDH001***<br>*** Denotes additional characters to identify different colours or finishes<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                    | P                                                |
| <b>Gas Fired Products Inc</b>                                                           |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                    |                                                  |
| 8876                                                                                    | 6.20           | Space-Ray & Sunstar Overhead Radiant Patio heater<br>Space-Ray Models<br>WB10AGA-N7<br>WB10AGA-L7<br>Sunstar Models<br>SGL10AGA-N7<br>SGL10AGA-L7<br>Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 - 2017                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N<br><br><br>N                                                                                     | <br><br><br>U<br><br>U                           |
| <b>Ningbo Innopower Hengda Metal Products Co Ltd</b>                                    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                    |                                                  |
| 7004                                                                                    | 8.06           | Oripower & Devanti Patio Heaters<br>Oripower Models:<br>H1107, H1207, H1107H, H1207H, H1107G & H1207G<br>Devanti Models: GPH-07-BK & GPH-07-SS<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 - 2017                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    | P<br>P                                           |
| <b>Sitro Group Australia Pty Ltd</b>                                                    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                    |                                                  |
| 7958                                                                                    | 2.14           | Inferno Flame Effect Patio Heater<br>Gasmate, Gasmaster, Jumbuck, Jackeroo, Excalibur, Maxiheat<br>FHIN100-ODS Series & FHIN101 Series<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 - 2017                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                    | P                                                |
| 8496                                                                                    | 11.16          | Gasmate, Jumbuck, Jackeroo, Excalibar & Maxiheat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                    |                                                  |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Sitro Group Australia Pty Ltd Cont'd ...

|      |      |                                                                                                                                                                                                                                                                             |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
|      |      | Outdoor Area Heaters - AH2060ODS and AH3060ODS Series<br>Models: AH2060ODS, AH2063ODS, AH2065ODS, AH2069ODS, AH3064MODS, AH3069MODS, AH2069CS, AH2067ODS & AH2066<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 - 2017<br>Complies with GTRC Technical Bulletin #006 |   | P |
| 8571 | 1.18 | FH200 ODS Series Outdoor Flame Heater<br>Gasmate, Gasmaster, Jumbuck, Jackaroo, Excalibar & Maxiheat<br>Models: FH200ODS & FH209ODS<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 - 2017<br>Complies with GTRC Technical Bulletin #006                               |   | P |
| 8690 | 8.18 | Gasmaster & Gasmate Outdoor Radiant Tile Heater<br>RH200 (Auto Ignition), RH205 (Manual Ignition) & RH210 (Manual Ignition)<br>Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 - 2013                                                                                         | N | P |
| 8798 | 7.20 | Gasmate, Gasmaster, Jumbuck, Maxiheat & Jackaroo Outdoor Column Heater<br>Model: CH206B<br>Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 - 2017                                                                                                                             |   | P |

#### Thermofilm Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                 |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8442 | 5.17 | Heatstrip & Bliss Outdoor Radiant Heater<br>Heatstrip Models: TGH34PL-2, TGH34WL-2 & TGH34WN-2<br>Note: P – Post mount, W – Wall mount,<br>L – for use with ULP & N – for use with Natural Gas<br>Bliss Models: BRGH-PORT-2 & BRGH-NG-2<br>Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 - 2013 | N | U |
|      |      |                                                                                                                                                                                                                                                                                                 | N | U |

#### Well Traveled Living

|      |      |                                                                                                                                                                                 |  |        |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|
| 8826 | 6.20 | Fire Sense & Costco Patio Heaters<br>Fire Sense Models: HL-03A, 60788, 63049, 61185, 63028, 6162<br>Costco Model: 49010<br>Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 - 2013 |  | P<br>P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|

#### EXTERNAL USE ONLY (AS 4565)

#### Changzhou Gardensun Furnace Co Ltd - Agent: Pacific Trends International Pty Ltd

|      |      |                                                                                                                                                                                                                                                      |  |    |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----|
| 7841 | 3.12 | Gardensun & Jumbuck Patio Heater Models: BPH001 & JDS06<br>Standard: AS 4565 -2004 - Amdt 1                                                                                                                                                          |  | PU |
| 8705 | 4.18 | Gargensun, Jumbuck, Fiammetta Outdoor Table Top Patio Heater<br>JDSTT**ODS<br>Note: Additional characters identified by ** are used to identify different finishes.<br>Complies with GTRC Technical Bulletin #006<br>Standard: AS 4565-2004 – Amdt 1 |  | P  |

#### Changzhou HongMaoXinda Furnace Co. Ltd

|      |       |                                                                                         |  |   |
|------|-------|-----------------------------------------------------------------------------------------|--|---|
| 8252 | 12.15 | HMXD Outdoor Patio Heaters Models: HMXD-A & HMXD-B<br>Standard: AS 4565 – 2004 – Amdt 1 |  | U |
|------|-------|-----------------------------------------------------------------------------------------|--|---|

#### Heatmax NZ Limited

|      |      |                                                                                |   |   |
|------|------|--------------------------------------------------------------------------------|---|---|
| 7646 | 6.10 | Heatmax Gas Radiant Heaters<br>Models: HM450 (Portable) & HM455 (Wall Mounted) | N | U |
|------|------|--------------------------------------------------------------------------------|---|---|

#### Ningbo Innopower Hengda Metal Products Co Ltd

|      |      |                                                                                                                                                                                                              |  |        |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|
| 8401 | 4.16 | Oripower & Devanti Outdoor Area Patio Heaters<br>Oripower Models: H1109F, H1209F<br>Devanti Models: GPH-09F-SS & GPH-09-BK<br>Standard: AS 4565 -2004 - Amdt 1<br>Complies with GTRC Technical Bulletin #006 |  | P<br>P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|

#### INTERNAL & EXTERNAL USE (AS/NZS 5263.1.4)

#### Airatherm Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                           |   |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----------|
| 5492 | 2.98 | Super Ray Overhead Radiant Heaters<br>Models: WMA16, WEA16, WEA24, WMA24, WEA40, WMA40 WMA48 & WEA48<br>Models: WFA16, WFA24 & WFA40<br>Prefix: WMA - Manual Series, WEA - Electric Series, WFA - Flexi-Ray Series<br>Note: Flexi-Ray WFA Series for Propane & ULP Gases Only<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 - 2017 | N | PU<br>PU |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----------|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

**Airatherm Pty Ltd** Cont'd ... ..

|      |       |                                                                                                                                                                                                       |        |        |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 7181 | 11.07 | Indoor/Outdoor Infrared Overhead Radiant Heater<br>Aira Brand: WMO 24NG and WMO 24LP (Manual model)<br>Rinnai Brand: ODHRAD3MN, ODHRAD3ML<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 - 2017 | N<br>N | U<br>U |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|

**Bromic Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                       |                  |                      |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------------|
| 7289 | 6.08 | Platinum Smart-Heat & Tungsten Smart-Heat<br>Overhead Radiant Wall Mounted Heater<br>Models: Platinum Smart-Heat 300 & Platinum 300<br>Models: Platinum Smart-Heat 500 & Platinum 500<br>Models: Tungsten Smart-Heat 300 & Tungsten 300<br>Models: Tungsten Smart-Heat 500 & Tungsten 500<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 - 2017 | N<br>N<br>N<br>N | PU<br>PU<br>PU<br>PU |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------------|

**Detroit Radiant Products Company – Agent: Techrite Controls Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                    |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8263 | 6.16 | Re-Verber-Ray DSC Series Flueless Radiant Patio Heater<br>Models: DSC-34 N-B/240, DSC-34 N-S/240,<br>DSC-34 N-B/24 & DSC-34 N-S/24<br>DSC-34 P-B/240, DSC-34 P-S/240,<br>DSC-34 P-B/24 & DSC-34 P-S/24<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 | N | P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**Gas Fired Products Inc**

|      |      |                                                                                                                                                                                |  |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8348 | 5.16 | Space-Ray SRB40CR Series Overhead Radiant Heater for Agricultural Applications<br>Models: SRB40CRE-L5 & SRB40CR-L9<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 |  | P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

**INTERNAL & EXTERNAL USE (AS 4565)**

**Bromic Pty Ltd**

|      |      |                                                                                                                                                                                                            |             |             |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 6727 | 3.05 | Bromic 2, 3 and 5 Burner Radiant Heater<br>Models: Heat Flo 2 Burner (Fixed & Movable),<br>Heat Flo 3 Burner (Fixed & Movable)<br>Heat Flo 5 Burner (Fixed & Movable)<br>Standard: AS 4565 – 2004 – Amdt 1 | N<br>N<br>N | U<br>U<br>U |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|

**OVERHEAD RADIANT TUBE  
HEATERS (Internal Use Only)**

**(AS 4643)**

**Celmec International Pty Ltd**

|      |      |                                                                                                                                                                      |        |        |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 5632 | 9.97 | Heatray Series Radiant Tube Heaters<br>Forced Draft Models 2400, 2405, 2410, 2415, 2700, 2705, 2710 & 2715<br>Induced Draft Model 2700-24<br>Standard: AS 4643 -2007 | N<br>N | P<br>P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|

**Nortek Global HVAC (UK) Limited - Agent: Saacke Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                     |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7747 | 3.11 | Ambirad & Saacke Overhead Radiant Tube Gas Heaters<br>Vision Series:<br>VS25UTNAU, VS25UTPAU, VSA25UTNAU, VSA25UTPAU,<br>VS25UHNAU, VS25UHPAU, VSA25UHNAU, VSA25UTHPAU,<br>VS15UTNAU, VS15UTPAU, VS35UTNAU & VS35UTPAU<br>Model number may include optional suffixes eg. DA, LO, WS, UH, UT, LH, LI | N | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**INDUSTRIAL DIRECT-FIRED AIR HEATERS**

**Biemmedue S.P.A**

|      |      |                                                                                                                                                                                                                                                              |  |        |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|
| 8814 | 4.20 | BM2 Biemmedue Direct Fired Air Heater<br>Models: GP 20 A & GP 45 A<br><b>Agent: Spitwater Australia Pty Ltd T/as Ottico Equipment</b><br>Jetfire Direct Fired Air Heater<br>Models: J20A & J45A<br>Standards: AS/NZS 5263.1.10 – 2019 & AS/NZS 5263.0 - 2017 |  | U<br>U |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Dehumidification Manufacturing L.P. - Agent: Dehumidification Technologies Pty Ltd**

|      |      |                                                                                                                                               |  |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 7834 | 2.12 | DH Tech Desiccant Dehumidifier<br>Models: DH-2000-E-G, DH-3500-E-G & DH-6500-E-G<br>Standards: AS/NZS 5263.1.10 – 2019 & AS/NZS 5263.0 - 2017 |  | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------|--|---|

**GSI Group LLC**

|      |      |                                                                                                                                |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------|---|---|
| 5095 | 5.94 | Hired Hand Outdoor Mounted Agricultural Heater<br>Model Super Saver HH-SS-225-XL<br>AS/NZS 5263.1.10-2019 & AS/NZS 5263.0-2017 | N | U |
|------|------|--------------------------------------------------------------------------------------------------------------------------------|---|---|

**LB White Co. LLC**

|      |      |                                                                                                                                                                                                                                                                                                                     |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8347 | 7.16 | LB White Direct fired Air Heaters – Agricultural Heaters<br>for Animal Confinement Buildings<br>Guardian Agricultural Heaters<br>AD100ASPE12255E, AD250ASPE12255E<br>AD100ASNE12255E & AD250ASNE12255E<br>**Refer specification for model number breakdown<br>Standards: AS/NZS 5263.1.10-2019 & AS/NZS 5263.0-2017 | N | P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**Roxell USA Inc - Agent: Patarker Pty Ltd**

|      |      |                                                                                                                                                                           |  |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8433 | 1.18 | Roxell direct gas fired circulating Heater for Agricultural Buildings<br>Shen Turbo 250 Model: 53324562<br>Standards: AS/NZS 5263.1.10-2019 & AS/NZS 5263.0-2017 – Amdt 1 |  | U |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

**The Trustee for Agricultural Automation Unit Trust T/as Agricultural Automation**

|      |      |                                                                                                                     |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------|---|---|
| 8215 | 8.15 | Tecnoclima Agricultural Direct Fired Air Heater<br>Model: Supercikki 80<br>Standards: AS 5262 -2011 & AS 4556 -2011 | N | P |
|------|------|---------------------------------------------------------------------------------------------------------------------|---|---|

**LAUNDRY EQUIPMENT (AS/NZS 5263.1.9)**

**LAUNDRY DRYERS**

**Girbau S.A. – Agent: Girbau Australia Pty Ltd**

|      |       |                                                                                                                                       |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8044 | 1.14  | Girbau ED Series Ecodryers<br>Models: ED260 G, ED340 G, ED460 G & ED660 G<br>Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 - 2017 | N | P |
| 8859 | 11.20 | Girbau ED Ecodry Gas Laundry Dryers<br>Models: ED900 & ED1250<br>Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1    | N | P |

**Laundry Equipment Company Pty Ltd**

|      |       |                                                                                                                                                                                                |   |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8883 | 10.20 | Yamamoto Commercial Combination Washer/Dryer<br>Model: WUD352GAU<br>Note: AGA Certification applies to the Gas dryer function only<br>Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 - 2017 | N | P |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**LG Electronics Inc**

|      |      |                                                                                                                                                                                                                                                                                                                  |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8657 | 3.18 | LG Gas Laundry Dryer<br>Model: RN1329xyzP<br>Note: Suffix 'x' represents A (white) or C (Stainless silver)<br>Suffix 'y' represents N (Card) or D (OPL/Card) or B (Blank OPL)<br>Suffix 'z' represents 1 (lower) or 4 (single) or 7 (Upper)<br>Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1 | N | U |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**Miele Australia Pty Ltd**

|      |       |                                                                                                                      |   |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------|---|---|
| 9015 | 12.21 | Miele Commercial Laundry Dryer<br>PDR 514 ROP G<br>Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1 | N | U |
|------|-------|----------------------------------------------------------------------------------------------------------------------|---|---|

**Onnera Laundry Barcelona S.A.**

|      |       |                                                                                                                                                                                                                                                                                                                         |                    |                    |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------|
| 8914 | 11.20 | Gas Laundry Dryers<br>Onnera Models:<br>S-210 TC2 G Smart, S-210 TC2 G, S-210 M G, S-210 M G Eco,<br>S-270 TC2 G Smart, S-270 TC2 G, S-270 M G, S-270 M G Eco,<br>S-330 TC2 G Smart, S-330 TC2 G, S-330 M G & S-330 M G Eco<br>S-550 TC2 G Smart, S-550 TC2 G, S-550 M G, S-660 TC2 G Smart,<br>S-660 TC2 G & S-660 M G | N<br><br><br><br>N | U<br><br><br><br>U |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Onnera Laundry Barcelona S.A.** Cont'd ...

|                                                                      |   |   |
|----------------------------------------------------------------------|---|---|
| Domus Models:                                                        |   |   |
| DTT-11 G Eco-Energy, DTT-11 G, DTM-11 G, DLM-11 G,                   |   |   |
| DTT-14 G Eco-Energy, DTT-14 G, DTM-14 G, DLM-14 G,                   |   |   |
| DTT-18 G Eco-Energy, DTT-18 G, DTM-18 G, DLM-18 G                    | N | U |
| DTT-28G Eco-Energy, DTT-28G, DTM-28 G, DTT-36 G Eco-Energy,          |   |   |
| DTT-36 G & DTM-36 G                                                  | N | U |
| Primer Models:                                                       |   |   |
| DE-11 G T2, DO-11 G T2, DS-11 G P, DL-11 G P, DE-14 G T2,            |   |   |
| DO-14 G T2, DS-14 G P, DL-14 G P, DE-17 G T2, DO-17 G T2,            |   |   |
| DS-17 G P & DL-17 G P                                                | N | U |
| DE-28 G T2, DO-28 G T2, DS-28 G P, DE-36 G T2, DO-36 G T2 & DS-36 GP | N | U |
| Fagor Models:                                                        |   |   |
| SR-11 TP2 Plus G, SR-11 TP2 G, SR-11 MG, SC-11 MG, SR-14 TP2 Plus G, |   |   |
| SR-14 TP2 G, SR-14 M G, SC-14 MG, SR-16 TP2 Plus G, SR-16 TP2 G,     |   |   |
| SR-16 MG & SC-16 MG                                                  | N | U |
| SR-28 TP2 Plus G, SR-28 TP2 G, SR-28 MG, SR-35 TP2 Plus G,           |   |   |
| SR-35 TP2 G & SR-35 MG                                               | N | U |
| Danube Models:                                                       |   |   |
| DD11G Gold ET2, DD11G Silver ET2, DD11G Bronze EM, DD11G Basic EM,   |   |   |
| DD14G Gold ET2, DD14G Silver ET2, DD14G Bronze EM, DD14G Basic EM,   |   |   |
| DD16G Gold ET2, DD16G Silver ET2, DD16G Bronze EM, DD16G Basic EM    | N | U |
| DD28G Gold ET2, DD28G Silver ET2, DD28G Bronze EM, DD35G Gold ET2,   |   |   |
| DD35G Silver ET2 & DD35G Bronze EM                                   | N | U |
| Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1    |   |   |

**LAUNDRY EQUIPMENT (AS 4554)**

**LAUNDRY DRYERS**

**Alliance Laundry Systems LLC**

|      |      |                                                                                                             |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------|---|---|
| 4944 | 1.93 | Huebsch, Lavamac, Primus, Speed Queen, IPSO, UniMac, Girbau and Continental Series Commercial Tumble Dryers |   |   |
|      |      | Huebsch Models:                                                                                             |   |   |
|      |      | HA050 (N or L)* & HA075 (N or L)*                                                                           | N | P |
|      |      | HA075R*                                                                                                     | N |   |
|      |      | Lavamac Models:                                                                                             |   |   |
|      |      | LA050 (N or L)* [LDR543]                                                                                    | N | P |
|      |      | LA075R*                                                                                                     | N |   |
|      |      | LA075 (N or L)* [LDR635]                                                                                    | N | P |
|      |      | Primus Models:                                                                                              |   |   |
|      |      | PA050 (N or L)* [DX25]                                                                                      | N | P |
|      |      | PA075R*                                                                                                     | N |   |
|      |      | PA075 (N or L)* [DX34]                                                                                      | N | P |
|      |      | Speed Queen Models:                                                                                         |   |   |
|      |      | SA050 (N or L)*                                                                                             | N | P |
|      |      | SA075 (N or L)*                                                                                             | N | P |
|      |      | SA075R*                                                                                                     | N |   |
|      |      | UniMac Models:                                                                                              |   |   |
|      |      | UA050 (N or L)*                                                                                             | N | P |
|      |      | UA075 (N or L)*                                                                                             | N | P |
|      |      | UA075R*                                                                                                     | N |   |
|      |      | Ipsos Models:                                                                                               |   |   |
|      |      | BA050 (N or L)* [DR50G2]                                                                                    | N | P |
|      |      | BA075 (N or L)* [DR75G2]                                                                                    | N | P |
|      |      | BA075R*                                                                                                     | N |   |
|      |      | Girbau Models:                                                                                              |   |   |
|      |      | GA050 (N or L)*                                                                                             | N | P |
|      |      | GA075 (N or L)*                                                                                             | N | P |
|      |      | Continental Models:                                                                                         |   |   |
|      |      | KA050 (N or L)*                                                                                             | N | P |
|      |      | KA075 (N or L)*                                                                                             | N | P |
|      |      | Standard: AS 4554 -2005                                                                                     |   |   |
| 4945 | 5.95 | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b>                                                           |   |   |
|      |      | Metered/Non-Metered Single/Stacked Washer/Dryer Combination Gas                                             |   |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
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**Alliance Laundry Systems LLC** Cont'd....

Laundry Dryers

Speed Queen Models:

SFG\*, SDG\*, SSG\*, STG\*

N

P

No Name Models:

NFG\*, NDG\*, NSG\*, NTG\*

N

P

Huebsch Models:

HFG\*, HDG\*, HSG\*, HTG\*

N

P

Unimac Models:

UFG\*, UDG\*, USG\*, UTG\*

N

P

Primus Models:

PFG\*, PDG\*, PSG\*, PTG\*

N

P

**Agent: Advance Coin Laundry Pty Ltd**

Metered/Non-Metered Single/Stacked Washer/Dryer Combination Gas Laundry Dryers

Continental Models:

KFG\*, KDG\*, KSG\*, KTG\*

N

P

**Agent: Laundry Systems Group Pty Ltd T/as Aqualogic Laundry Systems**

Ipsos Metered/Non-Metered Single/Stacked Washer/Dryer Combination Gas

Laundry Dryers

IPSO Models:

BFG\*, BDG\*, BSG\*, BTG\*

N

P

This index applies to products by all Agents above...

| Character | Description            | Options                                                                                                                                                                                                                                                       |
|-----------|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1         | Brand Name             | B (Ipsos)<br>H (Huebsch)<br>K (Continental Girbau)<br>N (No Name)<br>P (Primus)<br>S (Speed Queen)<br>U (Unimac)                                                                                                                                              |
| 2         | Product                | D (Dryer)<br>F (FLW)<br>S (Stack D/D)<br>T (Stack W/D)                                                                                                                                                                                                        |
| 3         | Heater                 | G (Gas)                                                                                                                                                                                                                                                       |
| 4         | Control                | B (MDC/MDC II)<br>D (MGD – Medium Graphical Display*)<br>J (Quantum) H7S-A3<br>M (Hybrid Push to Start)<br>N (Quantum) H7S-A4<br>S (Slide, Hybrid)                                                                                                            |
| 5         | Actuation              | C (Single drop installed)<br>D (Dual drop installed)<br>E (Electronic drop installed)<br>G (Programmed for OPL)<br>L (Prep for Central Pay)<br>M (OPLw/Washer Medical Cycle)<br>N (None coin)<br>R (Card installed)<br>X (Prep for coin)<br>Y (Prep for card) |
| 6         | Speed/Control Location | A (10deg Front Control)<br>B (45deg Front Control)<br>F (Front Control pre-2015)<br>R (Rear Control)                                                                                                                                                          |
| 7         | Cylinder/Basket        | A (Blue Porc, 2.9 cu. Ft. )<br>B (Polished SS rear blkd, SS Cylinder)<br>C (Polished SS rear blkd, galv cylinder)<br>G (Galvanised)<br>H (Stainless 2.9 cu. ft)<br>J (SS w/injection)<br>P (Blue Porcelain)<br>S (Stainless)<br>W (White)                     |
| 8         | Door/Drain             | G (gravity drain)                                                                                                                                                                                                                                             |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
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Alliance Laundry Systems LLC Cont'd....

|      |      |                                                                      |                             |                                           |
|------|------|----------------------------------------------------------------------|-----------------------------|-------------------------------------------|
| 4946 | 5.95 | P (Pump)<br>S (Solid)<br>W (Window)<br>30 (220-240V/50Hz/1Ph)        |                             |                                           |
|      |      | 9-10 Voltage                                                         |                             |                                           |
|      |      | * Centurian C4 on stack W/D washer, MDC on dryer prior to 2016       |                             |                                           |
|      |      | ** May be followed by an additional alphanumeric suffix              |                             |                                           |
|      |      | Standard: AS 4554 -2005                                              |                             |                                           |
|      |      | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b>                    |                             |                                           |
|      |      | Speed Queen, Primus, Ipso, Unimac Gas Laundry Dryers, Single/Stacked |                             |                                           |
|      |      | Washer/Dyer Combination 12 Digit Models                              |                             |                                           |
|      |      | Speed Queen - FGS*, LGS*, LTS*                                       | N                           | P                                         |
|      |      | Primus - LGN*                                                        | N                           | P                                         |
|      |      | 12 Digit Model Breakdown                                             |                             |                                           |
|      |      | Character                                                            | Description                 | Options                                   |
|      |      | 1                                                                    | Style                       | F - Front Controls                        |
|      |      |                                                                      |                             | L - Homestyle                             |
|      |      | 2                                                                    | Product Type                | G - Gas Dryer                             |
|      |      |                                                                      |                             | T - (Stacked, Washer/Dryer)               |
|      |      | 3                                                                    | Brand                       | S - Speed Queen                           |
|      |      |                                                                      |                             | N - No Name, Primus                       |
|      |      | 4-5                                                                  | Feature Content             | Control location, Temps/Cycles,           |
|      |      |                                                                      |                             | Cylinder material, Cylinder light, Signal |
|      |      | 6-8                                                                  | Various Options             | Design series, colour, configuration      |
|      |      | 9-10                                                                 | Voltage/Frequency/<br>Phase | 30 (220-240V/50Hz/1Ph)                    |
|      |      | Colour Options: G = Grey, W = White, Q = Bisque.                     |                             |                                           |
|      |      | ** May be followed by an additional alphanumeric suffix              |                             |                                           |
|      |      | 15 Digit Models                                                      |                             |                                           |
|      |      | Speed Queen (Retail) - ADG*, ASG*, ATG*                              | N                           | P                                         |
|      |      | IPSO - BDG*, BSG*, BTG*                                              | N                           | P                                         |
|      |      | Speed Queen (Homestyle) - LDG*, LSG*, LTG*                           | N                           | P                                         |
|      |      | Primus - PDG*, PSG*, PTG*                                            | N                           | P                                         |
|      |      | Unimac - UDG*, USG*, UTG*                                            | N                           | P                                         |
|      |      | 15 Digit Model Breakdown                                             |                             |                                           |
|      |      | Position 2                                                           | Position 3                  | Position 4                                |
|      |      | Product                                                              | Heater                      | Control Step                              |
|      |      | D                                                                    | G                           | 3                                         |
|      |      | (Dryer)                                                              | (Gas)                       | (3 cycle)                                 |
|      |      | S                                                                    |                             | 5                                         |
|      |      | (Stack                                                               |                             | (5 cycle                                  |
|      |      | D/D)                                                                 |                             | washer)                                   |
|      |      |                                                                      |                             | (Std model,                               |
|      |      |                                                                      |                             | None of the                               |
|      |      |                                                                      |                             | above)                                    |
|      |      | T                                                                    |                             | 2                                         |
|      |      | (Stack                                                               |                             | (SS, EOC,                                 |
|      |      | W/D                                                                  |                             | Cyl light)                                |
|      |      |                                                                      | E                           | 3                                         |
|      |      |                                                                      | (HEC                        | HEC Level                                 |
|      |      |                                                                      | Electronic                  | H1 Blue LED                               |
|      |      |                                                                      |                             | 4                                         |
|      |      |                                                                      |                             | HEC Level                                 |
|      |      |                                                                      |                             | H3 Blue LED                               |
|      |      |                                                                      |                             | 5                                         |
|      |      |                                                                      |                             | HEC Level H1                              |
|      |      |                                                                      |                             | Green LED                                 |
|      |      |                                                                      |                             | 6                                         |
|      |      |                                                                      |                             | HEC Level H1                              |
|      |      |                                                                      |                             | Red LED                                   |
|      |      |                                                                      |                             | 7                                         |
|      |      |                                                                      |                             | HEC Level H3                              |
|      |      |                                                                      |                             | Green LED                                 |
|      |      |                                                                      |                             | 8                                         |
|      |      |                                                                      |                             | HEC Level H3                              |
|      |      |                                                                      |                             | Retail Blude LED                          |
|      |      |                                                                      |                             | 9                                         |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

|                                     |      |                                                                                                                                                   |   |   |
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| <b>Alliance Laundry Systems LLC</b> |      | Cont'd....                                                                                                                                        |   |   |
|                                     |      | HEC Level H4                                                                                                                                      |   |   |
|                                     |      | Retail Blue LED                                                                                                                                   |   |   |
|                                     |      | Model Nomenclature: Example #DGE8FGS30****                                                                                                        |   |   |
|                                     |      | # - All models have a single Alpha character prefix representing the brand                                                                        |   |   |
|                                     |      | A = Speed Queen (Retail), B = Ipsos, L = Speed Queen (Homestyle), P = Primus, U = Unimac                                                          |   |   |
|                                     |      | *Additional Characters are added to the model number to designate control, design revision, colour, special crating or other miscellaneous items. |   |   |
|                                     |      | Standard: AS 4554 - 2005                                                                                                                          |   |   |
| 5646                                | 8.98 | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b>                                                                                                 |   |   |
|                                     |      | Huebsch, Lavamac, Primus, Speed Queen, UniMac, IPSO, Girbau & Continental                                                                         |   |   |
|                                     |      | Huebsch Series 120, 170 & 200 Pound Capacity                                                                                                      |   |   |
|                                     |      | HA120*, HA170* & HA200*                                                                                                                           | N | P |
|                                     |      | IPSO Series 120, 170 & 200 Pound Capacity                                                                                                         |   |   |
|                                     |      | BA120* [DR120G2], BA170* [DR170G2] & *BA200N* [DR200G2]                                                                                           | N | P |
|                                     |      | Lavamac Series 120, 170 & 200 Pound Capacity                                                                                                      |   |   |
|                                     |      | LA120* [LDR1025], LA170* [LDR1425] & LA200* [LDR1700]                                                                                             | N | P |
|                                     |      | Primus Series 120, 170 & 200 Pound Capacity                                                                                                       |   |   |
|                                     |      | PA120*, [DX55], PA170* [DX77] & PA200* [DX90]                                                                                                     | N | P |
|                                     |      | Speed Queen Series 120, 170 & 200 Pound Capacity                                                                                                  |   |   |
|                                     |      | SA120*, SA170* & SA200*                                                                                                                           | N | P |
|                                     |      | UniMac Series 120, 170 & 200 Pound Capacity                                                                                                       |   |   |
|                                     |      | UA120*, UA170* & UA200*                                                                                                                           | N | P |
|                                     |      | Girbau Series 120, 170 & 200 Pound Capacity                                                                                                       |   |   |
|                                     |      | GA120*, GA170* & GA200*                                                                                                                           | N | P |
|                                     |      | Continental Series 120, 170 & 200 Pound Capacity                                                                                                  |   |   |
|                                     |      | KA120*, KA170* & KA200*                                                                                                                           | N | P |
|                                     |      | Note: * Additional characters are added to the model no.                                                                                          |   |   |
|                                     |      | to designate design revision, colour, special crating or                                                                                          |   |   |
|                                     |      | miscellaneous items.                                                                                                                              |   |   |
|                                     |      | Standard: AS 4554 - 2005                                                                                                                          |   |   |
| 7401                                | 3.09 | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b>                                                                                                 |   |   |
|                                     |      | Ipsos, Huebsch, Speed Queen, Unimac, Girbau                                                                                                       |   |   |
|                                     |      | Continental & Primus Gas Laundry Dryers                                                                                                           |   |   |
|                                     |      | IPSO Series 25, 30, 35 & 55 Pound Capacity                                                                                                        |   |   |
|                                     |      | BA025(N or L)*[DR25G2]                                                                                                                            | N | P |
|                                     |      | BA030(N or L)*[DR30G2]                                                                                                                            | N | P |
|                                     |      | BA035(N or L)*[DR35G2]                                                                                                                            | N | P |
|                                     |      | BA055(N or L)*[DR55SG2]                                                                                                                           | N | P |
|                                     |      | BA025(R)*                                                                                                                                         | N |   |
|                                     |      | BA030(R)*                                                                                                                                         | N |   |
|                                     |      | BA035(R)*                                                                                                                                         | N |   |
|                                     |      | BA055(R)*                                                                                                                                         | N |   |
|                                     |      | Huebsch Series 25, 30, 35 & 55 Pound Capacity                                                                                                     |   |   |
|                                     |      | HA025(N or L)*                                                                                                                                    | N | P |
|                                     |      | HA030(N or L)*                                                                                                                                    | N | P |
|                                     |      | HA035(N or L)*                                                                                                                                    | N | P |
|                                     |      | HA055(N or L)*                                                                                                                                    | N | P |
|                                     |      | SA025(R)*                                                                                                                                         | N |   |
|                                     |      | SA030(R)*                                                                                                                                         | N |   |
|                                     |      | SA035(R)*                                                                                                                                         | N |   |
|                                     |      | SA055(R)*                                                                                                                                         | N |   |
|                                     |      | Speed Queen Series 25, 30, 35 & 55 Pound Capacity                                                                                                 |   |   |
|                                     |      | SA025(N or L)*                                                                                                                                    | N | P |
|                                     |      | SA030(N or L)*                                                                                                                                    | N | P |
|                                     |      | SA035(N or L)*                                                                                                                                    | N | P |
|                                     |      | SA055(N or L)*                                                                                                                                    | N | P |
|                                     |      | SA025(R)*                                                                                                                                         | N |   |
|                                     |      | SA030(R)*                                                                                                                                         | N |   |
|                                     |      | SA035(R)*                                                                                                                                         | N |   |
|                                     |      | SA055(R)*                                                                                                                                         | N |   |
|                                     |      | UniMac Series 25, 30, 35 & 55 Pound Capacity                                                                                                      |   |   |
|                                     |      | UA025(N or L)*                                                                                                                                    | N | P |
|                                     |      | UA030(N or L)*                                                                                                                                    | N | P |
|                                     |      | UA035 (N or L)*                                                                                                                                   | N | P |
|                                     |      | UA055 (N or L)*                                                                                                                                   | N | P |



| Cert<br>Number | Date<br>Certified | Appliance                                                                                                                                                   | GAS                                                                                         |   |
|----------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---|
|                |                   |                                                                                                                                                             | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
| 7430           | 3.09              | <b>Alliance Laundry Systems LLC</b> Cont'd....                                                                                                              |                                                                                             |   |
|                |                   | UA025(R)*                                                                                                                                                   | N                                                                                           |   |
|                |                   | UA030(R)*                                                                                                                                                   | N                                                                                           |   |
|                |                   | UA035(R)*                                                                                                                                                   | N                                                                                           |   |
|                |                   | UA055(R)*                                                                                                                                                   | N                                                                                           |   |
|                |                   | Girbau Series 25, 30, 35 & 55 Pound Capacity                                                                                                                |                                                                                             |   |
|                |                   | GA025(N or L)*                                                                                                                                              | N                                                                                           | P |
|                |                   | GA030(N or L)*                                                                                                                                              | N                                                                                           | P |
|                |                   | GA035(N or L)*                                                                                                                                              | N                                                                                           | P |
|                |                   | GA055(N or L)*                                                                                                                                              | N                                                                                           | P |
|                |                   | Continental Series 25, 30, 35 & 55 Pound Capacity                                                                                                           |                                                                                             |   |
|                |                   | KA025(N or L)*                                                                                                                                              | N                                                                                           | P |
|                |                   | KA030(N or L)*                                                                                                                                              | N                                                                                           | P |
|                |                   | KA035(N or L)*                                                                                                                                              | N                                                                                           | P |
|                |                   | KA055(N or L)*                                                                                                                                              | N                                                                                           | P |
|                |                   | Primus Series 25, 30, 35 & 55 Pound Capacity                                                                                                                |                                                                                             |   |
|                |                   | PA025(N or L)* [DX11]                                                                                                                                       | N                                                                                           | P |
|                |                   | PA030(N or L)* [DX13]                                                                                                                                       | N                                                                                           | P |
|                |                   | PA035(N or L)* [DX16]                                                                                                                                       | N                                                                                           | P |
|                |                   | PA055(N or L)* [DX24]                                                                                                                                       | N                                                                                           | P |
|                |                   | PA025R*                                                                                                                                                     | N                                                                                           |   |
|                |                   | PA030R*                                                                                                                                                     | N                                                                                           |   |
|                |                   | PA035R*                                                                                                                                                     | N                                                                                           |   |
|                |                   | PA055R*                                                                                                                                                     | N                                                                                           |   |
|                |                   | Note: *Denotes designation of control, design,<br>Revision, colour & crating.<br>Standard: AS 4554 -2005                                                    |                                                                                             |   |
|                |                   | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b>                                                                                                           |                                                                                             |   |
|                |                   | Ipsos, Huebsch, Speed Queen, UniMac, Girbau, Continental &<br>Primus Gas Laundry Dryers Series 30 & 45 Pound Capacity, Stacked Gas Laundry<br>Dryers        |                                                                                             |   |
|                |                   | Ipsos Models:                                                                                                                                               |                                                                                             |   |
|                |                   | BAT45 (N or L), DR445G2                                                                                                                                     | N                                                                                           | P |
|                |                   | BAT45R                                                                                                                                                      | N                                                                                           |   |
|                |                   | BAT30 (N or L), DR335G2                                                                                                                                     | N                                                                                           | P |
|                |                   | BAT30R                                                                                                                                                      | N                                                                                           |   |
|                |                   | Huebsch Models:                                                                                                                                             |                                                                                             |   |
|                |                   | HAT45 (N or L)                                                                                                                                              | N                                                                                           | P |
|                |                   | HAT45R                                                                                                                                                      | N                                                                                           |   |
|                |                   | HAT30 (N or L)                                                                                                                                              | N                                                                                           | P |
|                |                   | HAT30R                                                                                                                                                      | N                                                                                           |   |
|                |                   | Speed Queen Models:                                                                                                                                         |                                                                                             |   |
|                |                   | SAT45 (N or L)                                                                                                                                              | N                                                                                           | P |
|                |                   | SAT45R                                                                                                                                                      | N                                                                                           |   |
|                |                   | SAT30 (N or L)                                                                                                                                              | N                                                                                           | P |
|                |                   | SAT30R                                                                                                                                                      | N                                                                                           |   |
|                |                   | Unimac Models:                                                                                                                                              |                                                                                             |   |
|                |                   | UAT45 (N or L)                                                                                                                                              | N                                                                                           | P |
|                |                   | UAT45R                                                                                                                                                      | N                                                                                           |   |
|                |                   | UAT30 (N or L)                                                                                                                                              | N                                                                                           | P |
|                |                   | UAT30R                                                                                                                                                      | N                                                                                           |   |
|                |                   | Girbau Models:                                                                                                                                              |                                                                                             |   |
|                |                   | GAT45 (N or L)                                                                                                                                              | N                                                                                           | P |
|                |                   | GAT30 (N or L)                                                                                                                                              | N                                                                                           | P |
|                |                   | Continental Models:                                                                                                                                         |                                                                                             |   |
|                |                   | KAT45 (N or L)                                                                                                                                              | N                                                                                           | P |
|                |                   | KAT30 (N or L)                                                                                                                                              | N                                                                                           | P |
|                |                   | Primus Models:                                                                                                                                              |                                                                                             |   |
|                |                   | PAT30 (N or L), DX1313                                                                                                                                      | N                                                                                           | P |
|                |                   | PAT30R                                                                                                                                                      | N                                                                                           |   |
|                |                   | PAT45 (N or L), DX2020                                                                                                                                      | N                                                                                           | P |
|                |                   | PAT45R                                                                                                                                                      | N                                                                                           |   |
|                |                   | *Additional characters are added to model number to designate<br>design revision, colour, special crating or miscellaneous items<br>Standard: AS 4554 -2005 |                                                                                             |   |

| Cert Number                                                                                                             | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------------------------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Dexter Laundry Inc - Agent: Gold Coast Laundry Equipment</b>                                                         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                    |
| 5753                                                                                                                    | 4.00           | Dexter Commercial Laundry Dryer<br>20lb Series Models:<br>DCS020N, DNS020N, DC20X2N, DN20X2N<br>30lb Series Models:<br>DC0030N, DN0030N<br>DC30X2N, DN30X2N, DCS030N & DNS030N<br>50lb Series Models:<br>DC0050N, DN0050N, DC50X2N, DN50X2N,<br>DCS050N & DNS050N<br>80lb Series Models:<br>DC0080N & DN0080N<br>120lb Series Model:<br>DC0120N & DN0120N<br>Standard: AS 4554 -2005                                                                                                                                                                                                                             | N<br><br>N<br>N<br><br>N<br>N<br>N                                                                 |
|                                                                                                                         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | U<br><br>U<br>U<br><br>U<br>U<br>U                                                                 |
| <b>Electrolux Professional, Sweden AB - Agent: Electrolux Laundry Systems, A Div of Electrolux Home Product Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                    |
| 6383                                                                                                                    | 3.03           | Electrolux & Electrolux Professional Double Stack Laundry Dryer<br>Model: N33033 (T5300S, TD6-17S)<br>Model: N34242 (T5425S, TD6-24S)<br>Standard: AS 4554 -2005<br>Note: Model nos. in brackets are alternative sales model numbers                                                                                                                                                                                                                                                                                                                                                                             | N<br>N<br><br>                                                                                     |
|                                                                                                                         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | P<br>P                                                                                             |
| 6552                                                                                                                    | 4.04           | Electrolux Wascator Gas Laundry Dryers<br>Model: N41200 (Electrolux sales number: T41200)<br>Model: N4900 (Electrolux sales number: T4900)<br>Standard: AS 4554 -2005                                                                                                                                                                                                                                                                                                                                                                                                                                            | N                                                                                                  |
|                                                                                                                         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | P                                                                                                  |
| 7845                                                                                                                    | 2.12           | Electrolux & Electrolux Professional Commercial Gas Tumble Dryers<br>Models: N2290 (T5290; TD6-16), N2550 (T5550; TD6-30) &<br>N2675 (T5675; TD6-37)<br>Note: Model nos. in brackets are alternative sales model numbers<br>Standard: AS 4554 -2005                                                                                                                                                                                                                                                                                                                                                              | N                                                                                                  |
|                                                                                                                         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | P                                                                                                  |
| <b>Miele Australia Pty Ltd</b>                                                                                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                    |
| 6991                                                                                                                    | 6.06           | Miele Gas Laundry Dryers (Rotary Type)<br>Models: PT 8253G, PT 8333G, PT 8403G, PT8503G & PT8803G<br>Standard: AS 4554 -2005                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N                                                                                                  |
|                                                                                                                         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | U                                                                                                  |
| <b>Rinnai Australia Pty Ltd</b>                                                                                         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                    |
| 6929                                                                                                                    | 11.06          | Rinnai 4 and 6 kg Drying Capacity<br>4 kg Model: RD400AU (Dry Soft 4)<br>6 kg Model: RD600AU (Dry Soft 6)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N<br>N                                                                                             |
|                                                                                                                         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | P<br>P                                                                                             |
| 8800                                                                                                                    | 5.19           | Rinnai Gas Laundry Dryer<br>Model: Drysoft 6-RDT-62-AU-W<br>Standard: AS 4554 - 2005                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N                                                                                                  |
|                                                                                                                         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | P                                                                                                  |
| <b>Whirlpool Corporation - Agent: Whirlpool (Australia) Pty Limited</b>                                                 |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                    |
| 4774                                                                                                                    | 1.92           | Maytag & Whirlpool Commercial Dryers<br>Sterling Series: MLG24PN***, MLG24PD***, MDG17MN***, MDG17CS***<br>MLG27PN*** & MLG27PD***<br>Silverado Series: MDG22PN*** & MDG22PD***<br>Phoenix Series: MDG25PN***, MDG25PD***, MDG28PN*** & MDG28PD***<br>Duo Series: MLG20PD*** & MLG21PD***<br>Titan Series Models: MLG22PD*** & MLG22PN***<br>Marlin Series: MDG18MN***, MDG18CS***, MDG18PD*** & XCGM2763***<br>Imperial Series MDG20PD***, MDG20PN***, MDG20MN***,<br>MDG20CS*** & XCGM2765***<br>Note: *** suffix denotes production, country and colour and are subject to change.<br>Standard: AS 4554 -2005 | N<br><br>N<br>N<br>N<br>N<br>N<br>N                                                                |
|                                                                                                                         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | U<br><br>U<br>U<br>U<br>U<br>U<br>U                                                                |
| <b>Whirlpool Corporation</b>                                                                                            |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                    |
| 7051                                                                                                                    | 4.07           | American Dryer Corp Laundry Dryers<br>Models: ADG-120(ES,D), MLG-130(ES,D) and MDG-120PN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N                                                                                                  |
|                                                                                                                         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | P                                                                                                  |
| 8244                                                                                                                    | 12.15          | American Dryer Corp Commercial Laundry Dryer ADG Models:<br>ADG-35i, ADG-50i, ADG-80i, ADG-120i, ADG-30x2, ADG-30x2(R),<br>ADG-30x2(i), ADG-45x2, ADG-45x2(R) & ADG-45x2(i)<br>Alternate branded model numbers:                                                                                                                                                                                                                                                                                                                                                                                                  | N                                                                                                  |
|                                                                                                                         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | P                                                                                                  |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Whirlpool Corporation** Cont'd ... ..

|                                                                                                                 |   |   |
|-----------------------------------------------------------------------------------------------------------------|---|---|
| MLG-35i, MLG-50i, MLG-80i, MLG-120i, MLG-30x2, MLG-30x2(R),<br>MLG-30x2(i), MLG-45x2, MLG-45x2(R) & MLG-45x2(i) | N | P |
| Note: Suffix R indicates reversing function                                                                     |   |   |
| Suffix I indicates intelligent control function                                                                 |   |   |
| Standard: AS 4554 -2005                                                                                         |   |   |

**IRONS**

**Electrolux Professional Australia Pty Ltd**

|      |       |                                                                                                                                                   |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7709 | 11.10 | Electrolux Commercial Gas Ironer Model: IC4 3320<br>Standards : AS 4554 -2005, AS 3814-2009 -Amdt 1,<br>AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013 | N | P |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**REFRIGERATORS (AS 4555/AG 105)**

**Norcold Inc - Agent: Thetford Australia Pty Ltd**

|      |       |                                                                                                                                                                      |  |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 7226 | 11.07 | Thetford Three way refrigerator<br>Models: N304M.3, N404M.3F, N504M.3F, N604M.3F,<br>N314E.3F, N414E.3F, N514E.3F & N614E.3F<br>Standards: AS4555/AG105-2002 -Amdt 1 |  | U |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

**Thetford BV**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                                                   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------|
| 8085 | 7.14 | Thetford Three Way Refrigerator<br>N3175-ZxQxx41E+, N3175-ZxQxx31A<br>N3141-ZxSxx21E, N3141-ZxSxx41E+, N3141-ZxSxx31A<br>N3142-ZxSxx21E, N3142-ZxSxx41E+, N3142-ZxSxx31A<br>1st "X"= type of foamed cabinet (130, 131, 160, 161, 173, 174)<br>2nd "X"= type of door (145, 147, 181, 183, 184, 185, 286, 287)<br>3rd "X"= hinge position (R, L)<br>E= LED control panel, E+ = LED control panel, A = LCD control panel<br>N4141X-Z173SxxxX, N4141X-Z178SxxxX<br>N4175x-Z164QxxxX & N4175x-Z164QxxxX<br>1st "x"= E+ = LED control panel, A = LCD control panel<br>2nd "x"= type of door (195, 196, 286)<br>3rd "x"= hinge position (R, L)<br>4th "x"= control type (41 green LED+, 31 green LCD, 51 blue LED+, 52 blue LCD)<br>Standard AS 4555/AG 105 - 2002 - Amdt 1 |  | U<br>U<br>U<br><br><br><br><br><br><br><br>U<br>U |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------|

**INDIRECT FIRED AIR HEATERS**

**DUCTED AIR HEATERS  
(AS/NZS 5263.1.6)**

|                                                                           |      |                                                                                                                                                                                                      | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |
|---------------------------------------------------------------------------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------|---|
| <b>Airxcel Inc, Suburban Division - Agent: Coast To Coast RV Services</b> |      |                                                                                                                                                                                                      |                                     |                            |   |
| 7954                                                                      | 3.13 | Suburban Ducted Air Heaters for Caravans and<br>Recreational Vehicles<br>Models: SF-20QA, SF-20FQA, SF-25QA, SF-25FQA,<br>SF-30QA & SF-30FQA<br>Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 - 2013 | N/A                                 |                            | U |

**Eco Pacific Pty Ltd**

|      |       |                                                                                                                                                                                                                                                |                                                                         |                                                                                      |                                     |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------|
| 7794 | 12.11 | Superstar & Kirby HVAC&R High Efficiency<br>Gas Ducted Heater<br>Superstar SS500 Series<br>Models: SS512e, SS512i<br>SS516e, SS516i<br>SS520e, SS520i<br>SS525e, SS525i<br>SS530e, SS520i<br>HB400 Series<br>HB412e, HB412i<br>HB416e & HB416i | 142/m³<br>138/m³<br>146/m³<br>141/m³<br>137/m³<br><br>142/ m³<br>146/m³ | 4.5/133°<br>4.7/140°<br>4.2/125°<br>4.7/138°<br>4.8/143°<br><br>4.5/133°<br>4.2/127° | N<br>N<br>N<br>N<br>N<br><br>N<br>N |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------|

| Cert Number                                                       | Date Certified | Appliance                                                                                                 | GAS               |                            |            |   |  |
|-------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------|---|--|
|                                                                   |                |                                                                                                           | N = Natural       | P = Propane                | B = Butane |   |  |
|                                                                   |                |                                                                                                           | U = Universal LPG | B/P= Mix of Butane/Propane |            |   |  |
| Eco Pacific Pty Ltd                                               | Cont'd ...     | HB420e & HB420i                                                                                           | 138/m³            | 4.7/141°                   | N          |   |  |
|                                                                   |                | HB425e & HB425i                                                                                           | 141/m³            | 4.7/138°                   | N          |   |  |
|                                                                   |                | HB430e & HB430i                                                                                           | 137/m³            | 4.8/143°                   | N          |   |  |
|                                                                   |                | Kirby Compact 4.6 Series:                                                                                 |                   |                            |            |   |  |
|                                                                   |                | KG4-265e & KG4-265i                                                                                       | 141/m³            | 4.7/138°                   | N          |   |  |
|                                                                   |                | KG4-315e & KG4-315i                                                                                       | 137/m³            | 4.8/143°                   | N          |   |  |
|                                                                   |                | KG4-165e & KG4-165i                                                                                       | 146/m³            | 4.2/127°                   | N          |   |  |
|                                                                   |                | KG4-200e & KG4-200i                                                                                       | 138/m³            | 4.7/141°                   | N          |   |  |
|                                                                   |                | Note: e-external installation & I -internal installation                                                  |                   |                            |            |   |  |
|                                                                   |                | Kirby HVAC&R branded models are technically identical to EcoPacific models                                |                   |                            |            |   |  |
|                                                                   |                | KG4-165 & KG4-200 are rebranded versions of HB416 & HB420 respectively                                    |                   |                            |            |   |  |
|                                                                   |                | KG4-265 & KG4-315 are rebranded versions of SS525 & SS530 respectively                                    |                   |                            |            |   |  |
|                                                                   |                | All models assembled with "non-finned" heat exchanger design                                              |                   |                            |            |   |  |
| Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |                |                                                                                                           |                   |                            |            |   |  |
| Rinnai Australia Pty Ltd                                          |                |                                                                                                           |                   |                            |            |   |  |
| 7985                                                              | 6.13           | Brivis StarPro SP4 Series                                                                                 |                   |                            |            |   |  |
|                                                                   |                | Model: SP415UN                                                                                            | 149/m³            | 4.1/122°                   | N          |   |  |
|                                                                   |                | Model: SP421UN                                                                                            | 136/m³            | 4.8/145°                   | N          |   |  |
|                                                                   |                | Model: SP430UN                                                                                            | 146/m³            | 4.2/127°                   | N          |   |  |
|                                                                   |                | Model: SP435UN                                                                                            | 144/m³            | 4.3/130°                   | N          |   |  |
|                                                                   |                | UN=Int/Ext N=Natural Gas                                                                                  |                   |                            |            |   |  |
|                                                                   |                | Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 - 2013                                                      |                   |                            |            |   |  |
| 8000                                                              | 8.13           | Brivis Compact Classic Series                                                                             |                   |                            |            |   |  |
|                                                                   |                | CC315IN, CC315IL                                                                                          | 173/m³            | 3.0/90°                    | N          | P |  |
|                                                                   |                | CC320IN, CC320IL, CC320INXA, CC320ILXA                                                                    | 160/m³            | 3.5/105°                   | N          | P |  |
|                                                                   |                | CC325IN, CC325IL, CC325INXA, CC325ILXA                                                                    | 169/m³            | 3.1/93°                    | N          | P |  |
|                                                                   |                | CC330IN, CC330IL, CC330INXA & CC330ILXA                                                                   | 165/m³            | 3.3/98°                    | N          | P |  |
|                                                                   |                | Suffix I = Internal, N = Natural Gas, L = Propane, XA= Extra Air Models                                   |                   |                            |            |   |  |
|                                                                   |                | Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 - 2013                                                      |                   |                            |            |   |  |
| 8039                                                              | 12.13          | Rinnai Brivis StarPro SP6 Series (StarPro Plus/Max Series)                                                |                   |                            |            |   |  |
|                                                                   |                | SP615IN, SP615UN                                                                                          | 120/m³            | 6.0/180°                   | N          |   |  |
|                                                                   |                | SP623UN, SP623UN-XA                                                                                       | 120/m³            | 6.0/180°                   | N          |   |  |
|                                                                   |                | SP623IL, SP623IL-XA, SP623EL, SP623EL-XA                                                                  | 120/m³            | 6.0/180°                   |            | U |  |
|                                                                   |                | SP623UULPG, SP623UULPG-XA                                                                                 | 120/m³            | 6.0/180°                   |            | U |  |
|                                                                   |                | SP630IN, SP630IN-XA, SP630UN, SP630UN-XA, SP630EN, SP630EN-XA                                             | 120/m³            | 6.0/180°                   | N          |   |  |
|                                                                   |                | SP630IL, SP630IL-XA, SP630EL, SP630EL-XA                                                                  | 120/m³            | 6.0/180°                   |            | U |  |
|                                                                   |                | SP630UULPG, SP630UULPG-XA                                                                                 | 120/m³            | 6.0/180°                   |            | U |  |
|                                                                   |                | SP635IN, SP635UN                                                                                          | 120/m³            | 6.0/180°                   | N          |   |  |
|                                                                   |                | SP635IL                                                                                                   | 120/m³            | 6.0/180°                   |            | U |  |
|                                                                   |                | SP635UULPG                                                                                                | 120/m³            | 6.0/180°                   |            | U |  |
|                                                                   |                | XA indicates "Extra Air" models                                                                           |                   |                            |            |   |  |
|                                                                   |                | Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 - 2013                                                      |                   |                            |            |   |  |
| 8040                                                              | 12.13          | Rinnai Brivis StarPro SP5 Series                                                                          |                   |                            |            |   |  |
|                                                                   |                | SP521IN, SP521IN-XA, SP521UN, SP521UN-XA, SP521EN, SP521EN-XA                                             | 133/m³            | 5.0/150°                   | N          |   |  |
|                                                                   |                | SP530IN, SP530IN-XA, SP530UN, SP530UN-XA, SP530EN, SP530EN-XA                                             | 133/m³            | 5.0/150°                   | N          |   |  |
|                                                                   |                | SP535IN & SP535UN                                                                                         | 133/m³            | 5.0/150°                   | N          |   |  |
|                                                                   |                | Note: - SP5 = StarPro 5 star, I = Internal, E = External, U = Universal, N = Natural gas & XA = Extra Air |                   |                            |            |   |  |
|                                                                   |                | Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 – 2013                                                      |                   |                            |            |   |  |
| 8069                                                              | 4.14           | Brivis & Rinnai Buffalo Extra Series Models:                                                              |                   |                            |            |   |  |
|                                                                   |                | BX520EN                                                                                                   | 132/m³            | 5.1/152°                   | N          |   |  |
|                                                                   |                | BX526EN                                                                                                   | 133/m³            | 5.0/150°                   | N          |   |  |
|                                                                   |                | Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 – 2013                                                      |                   |                            |            |   |  |
| 8159                                                              | 3.15           | Brivis Buffalo Series                                                                                     |                   |                            |            |   |  |
|                                                                   |                | Model: BX315                                                                                              | 152/m³            | 3.9/116°                   | N          |   |  |
|                                                                   |                | Model: BX320                                                                                              | 154/m³            | 3.8/113°                   | N          |   |  |
|                                                                   |                | Model: BX326                                                                                              | 159/m³            | 3.5/106°                   | N          |   |  |
|                                                                   |                | Model: BX315C, BX320C, BX325C                                                                             | 159/m³            | 3.5/106°                   | N          |   |  |
|                                                                   |                | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                         |                   |                            |            |   |  |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|
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#### Rinnai Australia Pty Ltd Cont'd ... ..

|      |       |                                                                                                                                                                                                                                       |                             |                                  |             |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|----------------------------------|-------------|
| 8188 | 4.15  | Brivis Wombat 2PW- -N Series Indirect Fired Ducted Heaters<br>Model: 2PW15N<br>Model: 2PW20N & 2PW20N XA<br>Model: 2PW26N & 2PW26N XA<br>Suffix XA indicates extra air models<br>Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 – 2013 | 153/ m³<br>154/m³<br>156/m³ | 3.8/115°<br>3.8/113°<br>3.7/111° | N<br>N<br>N |
| 8428 | 3.17  | Kaden 3 Star Universal Ducted Gas Heaters<br>KU3 Series – Models: KU315, KUN315, KU320, KUN320, KU325, KUN325, KU330 & KUN330<br>Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 – 2013                                                 | 171/ m³                     | 3.0/90°                          | N           |
| 8430 | 11.16 | Kaden KU5 Star Series Ducted Air Heaters<br>Models: KU521, KUN521, KU530 & KUN530<br>Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 – 2013                                                                                             | 133/ m³                     | 5.0/150°                         | N           |
| 8431 | 2.17  | Kaden KE3 Series Ducted Air Heaters<br>Model: KE315/KEX315,<br>KE320/KEX320 & KE328/KEX328<br>Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 – 2013                                                                                    | 159/ m³                     | 3.5/106°                         | N           |
| 8432 | 3.17  | Kaden KE4 Series Ducted Gas Heaters<br>Model: KE415/KEX415,<br>KE420/KEX420 & KE428/KEX428<br>Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 – 2013                                                                                    | 150 / m³                    | 4.0/120°                         | N           |
| 8471 | 3.17  | Kaden 4 Star Universal Ducted Air Heaters<br>KU4 Series – Models: KU415, KUN415, KU420, KUN420, KU425, KUN425, KU430 & KUN430<br>Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                    | 150 / m³                    | 4.0/120°                         | N           |

#### Seeley International Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                  |                                                                                                                           |                                                                                                                           |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| 6380 | 2.03 | Braemar, Ecostar, Supersix & Supernova Indirect Fired Ducted Air Heaters<br>Ecostar TH5 Series:<br>TH516N/P<br>TH523N, TH5X23N, TH532N, TH5X32N<br>TH523P, TH5X23P, TH532P, TH5X32P<br>Ecostar TQ5 Series:<br>TQ516N/P<br>TQ523N<br>TQ523P<br>TQ5X23N, TQ532N, TQ5X32N<br>TQ5X23P, TQ532P, TQ5X32P<br>THM6, TSS6 & TSS5 Series:<br>ECOSTAR THM6 Series:<br>THM618N<br>THM623N/THM623P<br>THM632N/THM632P<br>THM6X23N/THM6X23P<br>THM6X32N/THM6X32P<br>Supersix TSS6 Series:<br>TSS623, TSS632, TSS6X23, TSS6X32<br>Supernova TSS5 Series:<br>TSS523N, TSS5X23N<br>Ecostar TQM6 Series:<br>TQM618N<br>TQM623N/P/U<br>TQM6X23N/P/U<br>TQM632N/P/U<br>TQM6X32N/P/U<br>Supernova TQS5 & TQS6 Series:<br>TQS523N, TQS5X23N<br>TQS532N, TQS5X32N<br>TQS623, TQS6X23, TQS632, TQS6X32<br>ECOSTAR TQS7 Series<br>TQS730 & TQS720<br>Notes: No suffix or suffix N denotes Natural Gas, suffix P denotes Propane Gas<br>Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | 125/m³<br>125/m³<br>125/m³<br>125/m³<br>125/m³<br>125/m³<br>125/m³<br>125/m³<br>120/m³<br>120/m³<br>120/m³<br>120/m³<br>120/m³<br>120/m³<br>120/m³<br>120/m³<br>121/m³<br>120/m³<br>120/m³<br>120/m³<br>120/m³<br>120/m³<br>121/m³<br>121/m³<br>120/m³<br>120/m³ | 5.6/169°<br>5.6/169°<br>5.6/169°<br>5.6/169°<br>5.6/169°<br>5.6/169°<br>5.6/169°<br>6.0/180°<br>6.0/180°<br>6.0/180°<br>6.0/180°<br>6.0/180°<br>6.0/180°<br>6.0/180°<br>5.9/178°<br>6.0/180°<br>6.0/180°<br>6.0/180°<br>6.0/180°<br>5.9/178°<br>5.9/177°<br>6.0/180°<br>6.0/180° | N<br>N<br>P<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N | P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |  |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|--|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |  |

**Seeley International Pty Ltd** Cont'd ...

|      |      |                                                                                                            |         |          |   |    |
|------|------|------------------------------------------------------------------------------------------------------------|---------|----------|---|----|
| 7267 | 4.08 | Braemar Ecostar Indirect Fired Ducted Air Heaters                                                          |         |          |   |    |
|      |      | TH4 & TSS3 Series:                                                                                         |         |          |   |    |
|      |      | Ecostar Series                                                                                             |         |          |   |    |
|      |      | TH415N/TH415P                                                                                              | 137/ m³ | 4.7/143° | N | P  |
|      |      | TH420N/TH420P                                                                                              | 137/ m³ | 4.7/143° | N | P  |
|      |      | TH4X20N/TH4X20P                                                                                            | 137/ m³ | 4.7/143° | N | P  |
|      |      | TH425N/TH425P                                                                                              | 137/ m³ | 4.7/143° | N | P  |
|      |      | TH4X25N/TH4X25P                                                                                            | 137/ m³ | 4.7/143° | N | P  |
|      |      | TH430N/TH430P                                                                                              | 137/ m³ | 4.7/143° | N | P  |
|      |      | TH4X30N/TH4X30P                                                                                            | 137/ m³ | 4.7/143° | N | P  |
|      |      | TH435N                                                                                                     | 137/ m³ | 4.7/143° | N |    |
|      |      | Supernova Series:                                                                                          |         |          |   |    |
|      |      | TSS320                                                                                                     | 151/ m³ | 3.9/118° | N |    |
|      |      | TSS3X20                                                                                                    | 151/ m³ | 3.9/118° | N |    |
|      |      | THM5, THMD5 & TSS4 Series:                                                                                 |         |          |   |    |
|      |      | Ecostar Series:                                                                                            |         |          |   |    |
|      |      | THM516N                                                                                                    | 130/ m³ | 5.2/156° | N |    |
|      |      | THM520N/THM520P                                                                                            | 130/ m³ | 5.2/156° | N | P  |
|      |      | THM5X20N/THM5X20P                                                                                          | 130/ m³ | 5.2/156° | N | P  |
|      |      | THM530N/THM530P                                                                                            | 130/ m³ | 5.2/156° | N | P  |
|      |      | THM5X30N/THM5X30P                                                                                          | 130/ m³ | 5.2/156° | N | P  |
|      |      | Supernova Series                                                                                           |         |          |   |    |
|      |      | TSS420N, TSS4X20N                                                                                          | 135/ m³ | 4.9/147° | N |    |
|      |      | Adaptair Series                                                                                            |         |          |   |    |
|      |      | THMD516N                                                                                                   | 130/ m³ | 5.2/156° | N |    |
|      |      | THMD520N/THMD520P                                                                                          | 130/ m³ | 5.2/156° | N | P  |
|      |      | THMD530N/THMD530P                                                                                          | 130/ m³ | 5.2/156° | N | P  |
|      |      | TQ4, TQD4, SSQ4 & TQS3 Series:                                                                             |         |          |   |    |
|      |      | Ecostar Series:                                                                                            |         |          |   |    |
|      |      | TQ415N/TQ415P                                                                                              | 137/ m³ | 4.7/143° | N | P  |
|      |      | TQ420N/TQ420P                                                                                              | 137/ m³ | 4.7/143° | N | P  |
|      |      | TQ4X20N/TQ4X20P                                                                                            | 137/ m³ | 4.7/143° | N | P  |
|      |      | TQ425N/TQ425P                                                                                              | 137/ m³ | 4.7/143° | N | P  |
|      |      | TQ4X25N/TQ4X25P                                                                                            | 137/ m³ | 4.7/143° | N | P  |
|      |      | TQ430N, TQ430P                                                                                             | 137/ m³ | 4.7/143° | N | P  |
|      |      | TQ4X30N/TQ4X30P                                                                                            | 137/ m³ | 4.7/143° | N | P  |
|      |      | TQ435N                                                                                                     | 137/ m³ | 4.7/143° | N |    |
|      |      | SSQ420, SSQ4X20, SSQ430, SSQ4X30                                                                           | 137/ m³ | 4.7/143° | N |    |
|      |      | Rebuff Series:                                                                                             |         |          |   |    |
|      |      | TQD415N, TQD420N, TQD430N                                                                                  | 137/ m³ | 4.7/143° | N |    |
|      |      | Supernova Series:                                                                                          |         |          |   |    |
|      |      | TQS320N, TQS3X20N                                                                                          | 151/m³  | 3.9/118° | N |    |
|      |      | TQS330N, TQS3X30N                                                                                          | 152/m³  | 3.9/117° | N |    |
|      |      | TQM5, TQMD5, SSQ5 & TQS4 Series                                                                            |         |          |   |    |
|      |      | Ecostar Series:                                                                                            |         |          |   |    |
|      |      | TQM516N                                                                                                    | 130/ m³ | 5.2/156° | N |    |
|      |      | TQM520N/TQM520P/TQM520U                                                                                    | 130/ m³ | 5.2/156° | N | PU |
|      |      | TQM5X20N/TQM5X20P/TQM5X20U                                                                                 | 130/ m³ | 5.2/156° | N | PU |
|      |      | TQM530N/TQM530P/TQM530U                                                                                    | 130/ m³ | 5.2/156° | N | PU |
|      |      | TQM5X30N/TQM5X30P/TQM5X30U                                                                                 | 130/ m³ | 5.2/156° | N | PU |
|      |      | SSQ520, SSQ5X20, SSQ530, SSQ5X30                                                                           | 130/ m³ | 5.2/156° | N |    |
|      |      | TQA5X30N                                                                                                   | 141/m³  | 4.5/135° | N |    |
|      |      | Supernova Series:                                                                                          |         |          |   |    |
|      |      | TQS420N, TQS4X20N, TQS430N, TQS4X30N                                                                       | 135/ m³ | 4.9/147° | N |    |
|      |      | Adaptair Series:                                                                                           |         |          |   |    |
|      |      | TQMD516N                                                                                                   | 130/ m³ | 5.2/156° | N |    |
|      |      | TQMD520N/TQMD520P                                                                                          | 130/ m³ | 5.2/156° | N | P  |
|      |      | TQMD530N/TQMD530P                                                                                          | 130/ m³ | 5.2/156° | N | P  |
|      |      | Notes: Digit X denotes Extra Air models, suffix N (or no suffix) denotes                                   |         |          |   |    |
|      |      | Natural Gas, suffix P denotes Propane gas, suffix U denotes ULPG and digit D denotes models with           |         |          |   |    |
|      |      | downward facing duct connections suitable for installations onto an existing supply/return air plenum box. |         |          |   |    |
|      |      | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                          |         |          |   |    |
| 7268 | 4.08 | Braemar & Ecostar Indirect Gas-Fired Air Heater                                                            |         |          |   |    |
|      |      | TH3 Ecostar Series                                                                                         |         |          |   |    |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |             |
|----------------|-------------------|-----------|----------------------------|-------------|
|                |                   |           | N = Natural                | P = Propane |
|                |                   |           | B = Butane                 |             |
|                |                   |           | U = Universal LPG          |             |
|                |                   |           | B/P= Mix of Butane/Propane |             |

**Seeley International Pty Ltd** Cont'd ...

|      |      |                                                                                                                                                                                                                                                               |         |          |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|---|---|
|      |      | TH315/TH315P                                                                                                                                                                                                                                                  | 156/m3  | 3.7/111° | N | P |
|      |      | TH320/TH320P                                                                                                                                                                                                                                                  | 156/m3  | 3.7/111° | N | P |
|      |      | TH3X20/TH3X20P                                                                                                                                                                                                                                                | 156/m3  | 3.7/111° | N | P |
|      |      | TH325/TH325P                                                                                                                                                                                                                                                  | 156/m3  | 3.7/111° | N | P |
|      |      | TH3X25/TH3X25P                                                                                                                                                                                                                                                | 156/m3  | 3.7/111° | N | P |
|      |      | TH330/TH330P                                                                                                                                                                                                                                                  | 156/m3  | 3.7/111° | N | P |
|      |      | TH3X30/TH3X30P                                                                                                                                                                                                                                                | 156/m3  | 3.7/111° | N | P |
|      |      | THD3 Series                                                                                                                                                                                                                                                   |         |          |   |   |
|      |      | TH3D15/THD315P                                                                                                                                                                                                                                                | 156/m3  | 3.7/111° | N | P |
|      |      | TH3D20/TH3D20P                                                                                                                                                                                                                                                | 156/m3  | 3.7/111° | N | P |
|      |      | TH3DX20/TH3DX20P                                                                                                                                                                                                                                              | 156/m3  | 3.7/111° | N | P |
|      |      | TH3D30/TH3D30P                                                                                                                                                                                                                                                | 156/m3  | 3.7/111° | N | P |
|      |      | TH3DX30/TH3DX30P                                                                                                                                                                                                                                              | 156/m3  | 3.7/111° | N | P |
|      |      | Braemar                                                                                                                                                                                                                                                       |         |          |   |   |
|      |      | BM3 Series                                                                                                                                                                                                                                                    |         |          |   |   |
|      |      | BM315/BM315P                                                                                                                                                                                                                                                  | 156/m3  | 3.7/111° | N | P |
|      |      | BM320/BM320P                                                                                                                                                                                                                                                  | 156/m3  | 3.7/111° | N | P |
|      |      | BM3X20/BM3X20P                                                                                                                                                                                                                                                | 156/m3  | 3.7/111° | N | P |
|      |      | BM325/BM325P                                                                                                                                                                                                                                                  | 156/m3  | 3.7/111° | N | P |
|      |      | BM3X25/BM3X25P                                                                                                                                                                                                                                                | 156/m3  | 3.7/111° | N | P |
|      |      | BM330/BM330P                                                                                                                                                                                                                                                  | 156/m3  | 3.7/111° | N | P |
|      |      | BM3X30/BM3X30P                                                                                                                                                                                                                                                | 156/m3  | 3.7/111° | N | P |
|      |      | TQ3 Series                                                                                                                                                                                                                                                    |         |          |   |   |
|      |      | TQ315N/TQ315P                                                                                                                                                                                                                                                 | 156/m3  | 3.7/111° | N | P |
|      |      | TQ320N/TQ320P                                                                                                                                                                                                                                                 | 156/m3  | 3.7/111° | N | P |
|      |      | TQ325N/TQ325P                                                                                                                                                                                                                                                 | 156/m3  | 3.7/111° | N | P |
|      |      | TQ3X25N/TQ3X25P                                                                                                                                                                                                                                               | 156/m3  | 3.7/111° | N | P |
|      |      | TQ330N/TQ330P                                                                                                                                                                                                                                                 | 156/m3  | 3.7/111° | N | P |
|      |      | TQ3X30N/TQ3X30P                                                                                                                                                                                                                                               | 156/m3  | 3.7/111° | N | P |
|      |      | BMQ Series                                                                                                                                                                                                                                                    |         |          |   |   |
|      |      | BMQ315N/BMQ315P                                                                                                                                                                                                                                               | 156/m3  | 3.7/111° | N | P |
|      |      | BMQ320N/BMQ320P                                                                                                                                                                                                                                               | 156/m3  | 3.7/111° | N | P |
|      |      | BMQ3X20N/BMQ3X20P                                                                                                                                                                                                                                             | 156/m3  | 3.7/111° | N | P |
|      |      | BMQ325N/BMQ325P                                                                                                                                                                                                                                               | 156/m3  | 3.7/111° | N | P |
|      |      | BMQ3X25N/BMQ3X25P                                                                                                                                                                                                                                             | 156/m3  | 3.7/111° | N | P |
|      |      | BMQ330N/BMQ330P                                                                                                                                                                                                                                               | 156/m3  | 3.7/111° | N | P |
|      |      | BMQ3X30N/BMQ3X30P                                                                                                                                                                                                                                             | 156/m3  | 3.7/111° | N | P |
|      |      | TQD3 Series                                                                                                                                                                                                                                                   |         |          |   |   |
|      |      | TQD315N/TQD315P                                                                                                                                                                                                                                               | 156/m3  | 3.7/111° | N | P |
|      |      | TQD320N/TQD320P                                                                                                                                                                                                                                               | 156/m3  | 3.7/111° | N | P |
|      |      | TQD330N/TQD330P                                                                                                                                                                                                                                               | 156/m3  | 3.7/111° | N | P |
|      |      | Notes: Digit X denotes Extra Air models, suffix N (or no suffix) denotes Natural Gas, suffix P denotes Propane gas and digit D denotes models with downward facing duct connections suitable for installations onto an existing supply/return air plenum box. |         |          |   |   |
|      |      | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                             |         |          |   |   |
| 8707 | 8.18 | Braemar 3 Star Ultra Compact Ducted Gas Heaters                                                                                                                                                                                                               |         |          |   |   |
|      |      | CQB315N, CQS315N                                                                                                                                                                                                                                              | 154/m³  | 3.8/114° | N |   |
|      |      | CQB320N, CQS320N                                                                                                                                                                                                                                              | 152/m³  | 3.9/117° | N |   |
|      |      | CQB330N & CQS330N                                                                                                                                                                                                                                             | 154/m³  | 3.8/114° | N |   |
|      |      | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                             |         |          |   |   |
| 8903 | 6.20 | Braemar 4 Star Ultra Compact Ducted Gas Heaters                                                                                                                                                                                                               |         |          |   |   |
|      |      | CQS415N                                                                                                                                                                                                                                                       | 150/m³  | 4.0/120  | N |   |
|      |      | CQS420N & CQS430N                                                                                                                                                                                                                                             | 143/ m³ | 4.4/132  | N |   |
|      |      | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017- Amdt 1                                                                                                                                                                                              |         |          |   |   |

**Truma Gerätetechnik GmbH & Co KG - Agent: Leisure Tec Australia Pty Ltd**

|      |       |                                                      |     |     |  |   |
|------|-------|------------------------------------------------------|-----|-----|--|---|
| 8443 | 10.17 | Truma Ducted Air Heater for Recreational Vehicles    |     |     |  |   |
|      |       | Model: VarioHeat eco AU                              | N/A | N/A |  | P |
|      |       | Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 – 2013 |     |     |  |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### DUCT AND UNIT HEATERS (AS/NZS 5263.1.6)

##### Seeley International Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                        |             |            |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|
| 2602 | 4.77 | Aira Dravo Series Ducted Heaters<br>Models DU10, DU12, DU16<br>Models: SD22, SD26, SD30, SD35<br>SD40<br>Note: Appliances can be installed for HCV/R<br>(Heating Cooling Ventilation (HCV) / Return Air (R)),<br>IDC (Indirect Cooling), AHE (Air Heat Exchange) or<br>DU (Dual Heat Exchanger variants – HCV prefix) configurations.<br>Standards: AS/NZS 5263.1.6-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N<br>N<br>N | P<br><br>P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|

#### DUCT AND UNIT HEATERS (AS 4556)

##### Celmecc International Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |                              |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------------------------|
| 2607 | 5.77  | Reznor "Flamecore" X Series<br>Models: X75A, X100A, X125A, X150A, X175A, X200A, X225A,<br>X250A, X300A, X350A & X400A<br>Models: XB75A, XB100A, XB125A, XB150A, XB175A, XB200A,<br>XB225A, XB250A, XB300A, XB350A & XB400A<br>Models: XC75A, XC100A, XC125A, XC150A, XC175A, XC200A,<br>XC225A, XC250A, XC300A, XC350A & XC400A<br>Models: XL75A, XL100A, XL125A, XL150A, XL175A, XL200A,<br>XL225A, XL250A, XL300A, XL350A & XL400A<br>Note: "X" = Indoor, "XB" = with Centrifugal Fan, "XC" = with<br>Centrifugal Fan (enclosed)<br>"XL" = with Propeller Fan. Suffix "A" could be "E3" if heat exchanger is<br>made from stainless steel<br>Standard: AS 4556 -2011 | N<br><br>N<br><br>N<br><br>N | P<br><br>P<br><br>P<br><br>P |
| 3037 | 11.79 | Reznor RX/RG Series Outdoor Rooftop<br>Models: RX75, RX100, RX125, RX150, RX175, RX200, RX225, RX250,<br>RX300, RX350 and RX400<br>Models: RG75, RG100, RG125, RG150, RG175, RG200, RG225,<br>RG250, RG300, RG350 & RG400<br>Standard: AS 4556 -2011                                                                                                                                                                                                                                                                                                                                                                                                                   | N<br><br>N                   | P<br><br>P                   |

#### OUTDOOR BARBECUE GRILLERS (AS/NZS 5263.1.7)

##### Aber Holdings Limited

|      |      |                                                                                                                                                                                               |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8635 | 5.19 | Gasmate Platinum & Galaxy Series Barbecues<br>BQ1090, BQ1090BL, BQ1090B & BQ1090BLB<br>Suffix BL – Black models & B – Built-In models<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 | N | U |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

##### Amalgamated Hardware Merchants Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8139 | 12.14 | Campmaster (CM), Red Centre (RC), Gas Craft (GC), Festiva (FT), Progaz (PG), Spinifex (AN),<br>Oztrail (OZ), Escape (ES), Rough it (RI), Wild Country (WC), Mastergrill (MG),<br>Campers Collection (CC) Compact Single Burner Barbecue XX1600P*<br>"XX" denotes characters to identify brands as specified above<br>"R" denotes non technical variations, "R" for red colour hood<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  | P |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

##### Aranbe Industries Pty Ltd T/as Aranbe Heat

|      |      |                                                                                                                                                                                                                 |  |        |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|
| 6382 | 1.03 | Aranbe Heat 2, 3 and 4 Burner Series Barbecues<br>620 Series: 2BSS, 2BPC & 850 Series: 3BSS, 3BPC<br>1150 Series: 4BSSM & 4BPCM<br>(SS – Stainless Steel, PC – Powder Coat)<br>Standard: AS/NZS 5263.1.7 – 2016 |  | P<br>P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|

##### Asialord Electric Appliance Co. Ltd

|      |      |                                                                                                                                          |  |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8508 | 4.17 | FineFlame & Companion 3 Burner Portable Barbecue<br>Models: BBQ-169AH & BBQ-169A<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  | U |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|--|---|



| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Ausgrills Pty Ltd

|      |       |                                                                      |   |   |
|------|-------|----------------------------------------------------------------------|---|---|
| 8621 | 11.18 | Thermal Engineering Corporation (TEC) Domestic Outdoor Gas Barbecues |   |   |
|      |       | Models: G Sport FR Series (Portable benchtop or trolley)             | N | U |
|      |       | 26" Sterling Patio FR Series (Built-in or trolley)                   | N | U |
|      |       | 44" Sterling Patio FR Series (Built-in or trolley)                   | N | U |
|      |       | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                 |   |   |

#### Australian Barbeque Manufacturers Pty Ltd

|      |       |                                                                                                                                       |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6504 | 11.03 | Lifestyle 2, 3, 4 or 5 Burner Outdoor Barbecue Stainless steel or Powder coated trolley or In-built Mounted with Optional Side Burner |   |   |
|      |       | International and Pro 2 Burner & Side Burner                                                                                          | N | P |
|      |       | International and Pro 3 Burner & Side Burner                                                                                          | N | P |
|      |       | International and Pro 4 Burner & Side Burner                                                                                          | N | P |
|      |       | International and Pro 5 Burner & Side Burner                                                                                          | N | P |
|      |       | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                  |   |   |

#### Bilrise Pty Ltd T/as Caravan and Marine Barbeques

|      |      |                                                      |   |    |
|------|------|------------------------------------------------------|---|----|
| 5884 | 8.99 | Caravan & Marine Barbeques Camping/Marine Barbeques  |   |    |
|      |      | Sizzler Deluxe Low Lid                               |   | PU |
|      |      | Sizzler Deluxe High Lid                              |   | P  |
|      |      | Gallemate 1100, Gallemate 1500                       |   | P  |
|      |      | Gallemate 2000                                       | N | P  |
|      |      | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |   |    |

#### Char-Broil LLC

|      |      |                                                                   |   |   |
|------|------|-------------------------------------------------------------------|---|---|
| 8544 | 6.17 | Char-Broil Domestic Outdoor Gas Barbecue TRU-Infrared             |   |   |
|      |      | Model ID:4677902XX, 4677912XX, 4677903XX, 4677913XX               | N | P |
|      |      | 4677904XX, 4677914XX, 4677924XX, 4677905XX & 4677925XX            | N | P |
|      |      | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013              |   |   |
| 8558 | 6.17 | Char-Broil Domestic Outdoor Gas Barbecue with Side Burner         |   |   |
|      |      | Gas2Coal - Model ID: 4677503XX                                    |   | P |
|      |      | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013              |   |   |
| 8837 | 7.19 | Oklahoma Joe's Gas & Charcoal Combination Grill                   |   |   |
|      |      | Model: YY209029-XX                                                |   | U |
|      |      | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |   |   |

#### Della Vita Pty Ltd

|      |       |                                                               |   |   |
|------|-------|---------------------------------------------------------------|---|---|
| 8482 | 12.16 | Della Vita & Hosun 4 Burner Built-In Barbecue Model: HS845203 | N | U |
|      |       | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013          |   |   |

#### Dongguan Hyxion Metal Technology Co., Ltd

|      |       |                                                            |  |   |
|------|-------|------------------------------------------------------------|--|---|
| 8451 | 10.16 | Stainless Steel Table Top Barbeques                        |  |   |
|      |       | Thor Models:                                               |  |   |
|      |       | HGG2001A, HGG2002A, HGG2011A, HGG2012A,                    |  |   |
|      |       | HGG2013A, HGG2014A, HGG2015A & HGG2016A                    |  | U |
|      |       | Kiwi Models:                                               |  |   |
|      |       | KS2011, KS2012, KS2BW, KS2BW QCC, KS2013, KS2002, KS2001   |  | U |
|      |       | Jumbuck Model: JB152-002                                   |  | U |
|      |       | New Aim Model: PGB-2B-SS, PGB-1B-HP-SS-A                   |  | U |
|      |       | Camec Models: HGG2001A-C, HGG2002A-C                       |  | P |
|      |       | Grill Chief Portable Barbecue Models: HGG2002AS, HGG2001AS |  | U |
|      |       | Meteor Model: ME430TB                                      |  | U |
|      |       | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013       |  |   |

#### Electrolux Home Products Pty Ltd

|      |      |                                                                                                                                                                                        |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 3986 | 9.85 | Beefeater Signature Series 2, 3, 4, 5 & 6 Burner Inbuilt or Trolley Barbeques with optional Flame failure Valve, Hoods, Rotisserie/Light, Side Burners and Ceramic Burners             |   |   |
|      |      | S3000S, S3000SF, S3000E, ODK, S4000S & Balcony                                                                                                                                         | N | P |
|      |      | Trolleys: Jarrah Designer, Standard (HWT), Kempas, Deluxe Full Jarrah (JTR), Deluxe and Standard (Stainless Steel and Metal), Pedestal, Signature Plus, Designer and Signature SL4000S |   |   |
|      |      | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                   |   |   |
| 7516 | 8.09 | Beefeater Clubman Four Burner Solid Plate Barbecue with Integral Folding legs                                                                                                          |   |   |
|      |      | Models: 16440, 16540, 16640 & 16740                                                                                                                                                    | N | P |
|      |      | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                   |   |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

**Electrolux Home Products Pty Ltd** Cont'd ...

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                            |                            |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----------------------------|
| 7764 | 9.11  | Beefeater Discovery 2, 3, 4 & 5 Burner Barbecue with Optional Side Burner<br>1100s, 1100e & 1100<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                              | N                          | P                          |
| 7929 | 11.12 | Beefeater Barbecue<br>Bugg Models: 18226*, 18224* (2 Burner)<br>Trolley Model: 23326*<br>*Last digit indicates colour, other colours may also be introduced<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                   | N<br>N                     | U<br>U                     |
| 8235 | 11.15 | Beefeater BiggBugg 2 Burner Outdoor Mobile Barbecue<br>Models: BB722AA (Amber), BB722BA (Black) & BB722GA (Grey)<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                              | N                          | U                          |
| 8526 | 6.17  | Beefeater Domestic Outdoor Mobile Trolley or Built-in Gas Barbecue<br>Discovery 1200E Series:<br>Built-in Models:<br>BBG1230BB, BBG1240BB, BBG1250BB, BBG1230SB, BBG1240SB &<br>BBG1250SB<br>Mobile Models:<br>BMG1230BB, BMG1240BB, BMG1250BB, BMG1230SB, BMG1240SB,<br>BMG1250SB, BMG1231BB, BMG1241BB, BMG1251BB, BMG1231SB,<br>BMG1241SB & BMG1251SB<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                      | N<br>N                     | U<br>U                     |
| 8711 | 8.18  | Signature 2000ES/2000E Series Built-in Outdoor Gas Barbecue<br>Beefeater Brand:<br>4 Burner Models: - BSB2040BA, BSB2040SA, BSM2040SA & BSM2041SA<br>5 Burner Models:- BSB2050BA, BSB2050SA, BSM2050SA & BSM2051SA<br>Prefix BSB – Built-in Models, BSM – Trolley Models<br>Suffix B - Black enamel, S - Stainless Steel<br>Series 2000ES - enamel burner box & stainless steel hood.<br>Series 2000E - enamel burner box & hood<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                              | N<br>N                     | U<br>U                     |
| 8848 | 10.19 | Beefeater Domestic Built in & Mobile Trolley Outdoor Gas Barbecue<br>1500E Series:<br>3 Burner: BDB1530GA, BDM1530GA<br>4 Burner: BDB1540GA, BDM1540GA<br>5 Burner: BDB1550GA, BDM1550GA<br>1600 Series:<br>3 Burner: BBG1630SA, BBG1630DA,<br>BMG1631SA, BMG1631DA<br>4 Burner: BBG1640SA, BBG1640DA<br>BMG1641SA, BMG1641DA<br>5 Burner: BBG1650SA, BBG1650DA<br>BMG1651SA, BMG1651DA<br>Note: BDB or BBG Prefix: Built in type, BDM or<br>BMG Prefix: Mobile trolley type with side burner<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 | N<br>N<br>N<br>N<br>N<br>N | U<br>U<br>U<br>U<br>U<br>U |

**Eurolinx Pty Limited**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |             |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 8963 | 12.20 | Artusi, Fulgor Milano & Ilve Domestic 2, 3 & 4 Burner Outdoor Barbecues<br>Artusi models:<br>ABBQ1B, ABBQ2B, ABBQ3B, ABBQ1MB, ABBQ2MB,<br>ABBQ3MB, ABBQM, ABBQM2 & ABBQM3<br>Fulgor Milano models:<br>BBQ-MAE1B, BBQ-MAE2B, BBQ-MAE3B, BBQ-MAE1MB,<br>BBQ-MAE2MB, BBQMAE3MB, BBQ-MAEM, BBQ-MAEM2 & BBQ-MAEM3<br>Ilve models:<br>ILBBQ1B, ILBBQ2B, ILBBQ3B, ILBBQ1MB, ILBBQ2MB,<br>ILBBQ3MB, ILBBQM, ILBBQM2 & ILBBQM3<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 | N<br>N<br>N | U<br>U<br>U |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|

**Fishing and Leisure Group Ltd**

|      |       |                                                                                                                                                                                                                                                    |  |        |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|
| 8002 | 10.13 | Kiwi Sizzler, Wander Oz & Rovin Outdoor Barbecues<br>Models without flame failure:<br>BBQ, BBQW, BLKBBQW & Rovin BBQW<br>Models with flame failure:<br>BBQF, BBQWF, BLKBBQWF & Rovin BBQWF<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  | U<br>U |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Fishing New Zealand Ltd

|      |       |                                                                                                                        |  |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------|--|---|
| 8195 | 8.15  | Kiwi Sizzler & Wander OZ Large Gas Smoker Models: LGS & BLKLGS<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  | U |
| 8292 | 10.16 | Kiwi Sizzler Gas Rotisserie Spit Model: KSSPIT<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                 |  | U |

#### Genesis International Corporation Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                         |  |                       |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------|
| 6575 | 5.04 | Jumbuck 2 Burner Freestanding, 3, 4 & 6 Burner Trolley Barbecues<br>Two Burner Model: HS-GG007N, HS-GG007B & HS-GG007JB<br>Three Burner Model: HS-GG003JB<br>Four Burner Models: HS-GG006, HS-GG006D, HS-GG008D, HS-GG008J<br>HS-GG006AS, HS-UM006AS & HS-GG008JB<br>Six Burner Model: GEN-G803<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  | U<br>U<br>U<br>U<br>U |
| 6832 | 8.05 | Genesis Jumbuck 6 Burner Trolley Models: HS-GG021 & HS-GG022JB<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                  |  | U                     |
| 7668 | 7.10 | Matador & Jumbuck Two, Four & Six Burner Hooded Barbecue with Side Burner and Optional Rear Burner<br>2 Burner Model: HS-MZ002<br>4 Burner Models: HS-UM006A, HS-UM006B, HS-UM006, HS-UM006D, HS-UM006S, HS-UM006SB<br>6 Burner Models: HS-UM011, HS-UM011SB<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                    |  | U<br>U<br>U           |
| 7988 | 8.13 | Jumbuck Outdoor Pizza Oven<br>Freestanding Models: HS-PZ001 & HS-PZ002<br>Built-In Models: HS-BIPO<br>Standards: AS/NZS 5263.1.7 – 2016, AS/NZS 5263.1.1 – 2020 & AS/NZS 5263.0 – 2017                                                                                                                                                                  |  | U<br>U                |

#### Global Leisure Group Ltd

|      |       |                                                                                                                                                                                                                             |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8452 | 11.16 | Kitchenaid 4 & 6 Burner Trolley/Built-in Barbecues<br>720-0745GH, 720-0856GH, 740-0780GH, 740-0781GH & 720-0954G<br>730-0745GH, 730-0856GH, 750-0780GH & 750-0781GH<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 | N | P |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### GPW Imports Limited

|      |      |                                                                                                                                                      |  |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 7590 | 2.10 | OFO & UFO Outdoor Oven, Barbecue & Smoker<br>Models: OFO, Mini OFO, UFO, Mini UFO & Ultimate<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  | U |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

#### Grand Hall Enterprise Co Ltd – Agent: Lovinflamm, Inc

|      |       |                                                                                                         |  |   |
|------|-------|---------------------------------------------------------------------------------------------------------|--|---|
| 8833 | 11.19 | Ovenplus Outdoor Pizza Oven & Grill Model: DF01<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  | P |
|------|-------|---------------------------------------------------------------------------------------------------------|--|---|

#### Hauland Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |             |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 7821 | 12.11 | Grandfire, Buffalo, Combojoe, Gasjoe & U-BBQ Freestanding & Built-In Hooded Barbecues with optional Rotisserie, Sear & Side Burners<br>Classic Series: GF26*, GF32*, GF38*<br>Deluxe Series: GFD30*, GFD36*, GFD42*<br>Side Burner: GFKSB1 & GFKSB2<br>*Suffix can be 'L', 'B', 'S', 'GC', 'GCS'<br>L = Lights      B = Back Burner<br>S = Sear Burner      GC = Grill with Cart<br>GCS = Grill with Cart and Side Burner<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 | N<br>N<br>N | P<br>P<br>P |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|

#### Huangshan Warsons Science & Technology Co. Ltd

|      |      |                                                                                                                  |  |    |
|------|------|------------------------------------------------------------------------------------------------------------------|--|----|
| 8631 | 4.18 | Flaming Coals Gas Spit Roaster Models: SPG1000 & SPG1500<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  | PU |
|------|------|------------------------------------------------------------------------------------------------------------------|--|----|

#### J & D Imports and Exports Pty Ltd

|      |       |                                                                                                                     |  |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------|--|---|
| 8016 | 10.13 | Krampouz Crepe World Cooker Models: KLSGCC2013 & KLTGCC2013<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  | U |
|------|-------|---------------------------------------------------------------------------------------------------------------------|--|---|

| Cert Number                                  | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|--|
| Jiangmen Cadero Hardware Products Mfg Co Ltd |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |  |
| 7142                                         | 6.07           | Cadero, Goldair, Euro-Grand, Gasmate, Kuno, Advent, Bluelight, Euro-Grille, Swiss Grill, Euro, Masport, Gasmaster & Bull Barbeque 2, 3, 4, 5 and 6 Burner Trolley Barbecues<br>3 Burner Models:<br>CB3-G001-A, CB3-SG001-A, CB3-SG001-B<br>4 Burner Models:<br>CB4-G001-A, CB4-SBG001-A(WBCB), CB4-SG001-B, CB4-BG001-B<br>5 Burner Models:<br>CB5-G001-A, CB5-SG001-A, CB5-BG001-A, CB5-SBG001-A, CB5-SG001-B, CB5-BG001-B, CB5-SBG001-B<br>6 Burner Models:<br>CB6-G001-A, CB6-SG001-A, CB6-BG001-A, CB6-SBG001-A(WBCB), CB6-SBG001-A(B), CB6-SG001-B, CB6-BG001-B, EA120BIS<br>2 Burner Model:<br>CBU-200(B), CBU-200(B)-L, BQ1084<br>Single Side Burner Models:<br>KS-100, KS-100(B) & KS(D)-001<br>Twin Side Burner Model<br>KS-200, KS-200(B), Z21026, Z21026NG, Z21026B, Z21026BNG<br>4 Burner Models:<br>CB4-SBG001-A, CB4-SG001-A, CB4-BG001-A, CB4-SBG001-B, CB4-SBG001(B), CB4-BG001(B), EA90BIS, CBU-400-A, CBU-410-A, CBU-401-A, CBU-411-A, CBU-400-AL, CBU-410-AL, CBU-401-AL, CBU-411-AL, CBU-400-B1, CBU-410-B, CBU-401-B1, CBU-411-B1, CBU-400-B2, CBU-410-B2, CBU-401-B2, CBU-411-B2, CBU-400-B1-L, CBU-410-B1-L, CBU-401-B1-L, CBU-411-B1-L, CBU-400-B2-L, CBU-410-B2-L, CBU-401-B2-L, CBU-411-B2-L, CBU-400(B), CBU-401(B), CBU-410(B), CBU-411(B), CBU-400(B)-L, CBU-401(B)-L, CBU-410(B)-L, CBU-411(B)-L, Z2410, Z2410NG, BQ1085, Z2410B, Z2410BNG<br>CB4-SBG001-AU, CB4-SG001-AU, CB4-BG001-AU, CB4-SBG001-BU, EA90BTX, CB4-SG001-BU, CB4-BG001-BU<br>6 Burner Models:<br>CB6-SBG001-A, CB6-SBG001-B, CB6-BG001-B, CBU-601-A, Z2610, Z2610NG, CBU-610-A, CBU-611-A, CBU-601-A-L, CBU-610-A-L, CBU-611-A-L, CBU-611-A(D), CBU-611-A(D)-L, CBU-610-B1, CBU-601-B1, CBU-611-B1, CBU-610-B2, CBU-601-B2, CBU-611-B2, CBU-610-B1-L, CBU-601-B1-L, CBU-611-B1-L, CBU-610-B2-L, CBU-601-B2-L, CBU-611-B2-L, CBU-600(B), CBU-601(B), CBU-610(B), CBU-611(B), CBU-600(B)-L, CBU-601(B)-L, CBU-610(B)-L, CBU-611(B)-L, CBU-611(B) (D), CBU-611(B) (D)-L<br>CB6-SBG001-AU, CB6-SBG001-BU, EA120BTSX, CB6-SG001-AU, CB6-SG001-BU, Z2610B, Z2610BNG, CB6-BG001-AU, CB6-BG001-BU, CBU-600-A, CBU-600-B2, CBU-600-A-L, CBU-600-B2-L, CBU-600-B1, CBU-600-B1-L, CBU-611-A(D), CBU-611-A(D)-L, CBU-611(B) (D), CBU-611(B) (D)-L, CBU-601-A(DH), CBU-601-A(DH)-L, Z2412, Z2412NG, Z2612, Z2612NG<br>Gasmate Platinum Series Models:<br>BQ1010P, BQ1011P, BQ1010BP, BQ1011B, BQ1022, BQ1022B, BQ1026, BQ1026B, BQ1037, BQ1037B, BQ1080, BQ1080B, BQ10, BQ1037BMG & BQ1037BMGNG<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |                                                                                                    |  |
| 8404                                         | 9.16           | Cadero, Goldair, Euro-Grand, Gasmate, Euro-Grille, Swiss Grill, Masport, Alanza, Della Vita 4 & 6 Burner Trolley / Built-in Barbecues with Side Burner / Rear Burner Options<br>6 Burner Trolley Models with Side Burner & Rear Burner:<br>CBY-611-B, CBY-611-B-L<br>6 Burner Trolley Models with Side Burner:<br>CBY-610-B, CBY-610-B-L<br>6 Burner Trolley Models with Rear Burner:<br>CBY-601-B, CBY-601-B-L, IAB600<br>6 Burner Built-in Models with Rear Burner<br>CBY-601(B), CBY-601(B) L<br>6 Burner Trolley Models without Side Burner & Rear Burner:<br>CBY-600-B, CBY-600-B-L<br>6 Burner Built-in Models without Rear Burner:<br>CBY-600(B), CBY-600(B) L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |  |

| Cert<br>Number                                                 | Date<br>Certified | Appliance                                                                                                                                   | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |     |
|----------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----|
| <b>Jiangmen Cadero Hardware Products Mfg Co Ltd</b> Cont'd ... |                   |                                                                                                                                             |                                                                                                    |     |
|                                                                |                   | 4 Burner Trolley Models with Side Burner & Rear Burner:<br>CBY-411-B, CBY-411-B-L                                                           | N                                                                                                  | U   |
|                                                                |                   | 4 Burner Trolley Models with Side Burner:<br>CBY-410-B, CBY-410-B-L                                                                         | N                                                                                                  | U   |
|                                                                |                   | 4 Burner Trolley Models with Rear Burner:<br>CBY-401-B, CBY-401-B-L                                                                         | N                                                                                                  | U   |
|                                                                |                   | 4 Burner Built-in Models with Rear Burner:<br>CBY-401(B), CBY-401(B) L                                                                      | N                                                                                                  | U   |
|                                                                |                   | 4 Burner Trolley Models without Side Burner & Rear Burner:<br>CBY-400-B, CBY-400-B-L                                                        | N                                                                                                  | U   |
|                                                                |                   | 4 Burner Built-in Models without Rear Burner:<br>CBY-400(B) & CBY-400(B) L                                                                  | N                                                                                                  | U   |
|                                                                |                   | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                        |                                                                                                    |     |
| <b>J &amp; M Heat Exchange Pty Ltd</b>                         |                   |                                                                                                                                             |                                                                                                    |     |
| 8942                                                           | 11.21             | AusAir Outdoor Portable Barbecue With/Without Legs<br>Model: AUS-JMG01<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |                                                                                                    | P   |
| <b>Kalamazoo Outdoor Gourmet LLC</b>                           |                   |                                                                                                                                             |                                                                                                    |     |
| 8518                                                           | 5.19              | Kalamazoo Hybrid Barbecue<br>Built-In & Freestanding Trolley Models:<br>K1000HB-NG, K1000HT-NG                                              | N                                                                                                  |     |
|                                                                |                   | K1000HB-LPBLK, K1000HT- LPBLK                                                                                                               |                                                                                                    | U   |
|                                                                |                   | K750HB-NG, K750HT-NG                                                                                                                        | N                                                                                                  |     |
|                                                                |                   | K750HB-LPBLK, K750HB- LPBLK                                                                                                                 |                                                                                                    | U   |
|                                                                |                   | K500HB-NG, K500HT-NG                                                                                                                        | N                                                                                                  |     |
|                                                                |                   | K500HB-ULPBLK, K500HB-ULP20, K500HT-LPBLK, K500HT-LP20                                                                                      |                                                                                                    | U   |
|                                                                |                   | Freestanding Trolley Models with Side Burner Models:<br>K1000HS-NG                                                                          | N                                                                                                  |     |
|                                                                |                   | K1000HS-LPBLK                                                                                                                               |                                                                                                    | P U |
|                                                                |                   | K750HS-NG                                                                                                                                   | N                                                                                                  |     |
|                                                                |                   | K750HS-ULPBLK                                                                                                                               |                                                                                                    | P U |
|                                                                |                   | K500HS-NG                                                                                                                                   | N                                                                                                  |     |
|                                                                |                   | K500HS-ULPBLK                                                                                                                               |                                                                                                    | P U |
|                                                                |                   | K500HS-ULP20                                                                                                                                |                                                                                                    | P U |
|                                                                |                   | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                        |                                                                                                    |     |
| 8519                                                           | 9.17              | Kalamazoo Gaucho BBQ Built-in or Freestanding<br>K750GB-NG (Built-in 2 Main Burners)                                                        | N                                                                                                  |     |
|                                                                |                   | K750GT-NG (Trolley mount, 2 Main Burners)                                                                                                   | N                                                                                                  |     |
|                                                                |                   | K750GS-NG (Trolley mount, 2 Main Burners)                                                                                                   | N                                                                                                  |     |
|                                                                |                   | K750GB-LP(BLK/20) (Built-in, 2 Main Burners)                                                                                                |                                                                                                    | P   |
|                                                                |                   | K750GT-LP(BLK/20) (Trolley mount, 2 Burners)                                                                                                |                                                                                                    | P   |
|                                                                |                   | K750GS-LP(BLK/20) (Trolley mount with 2 Side Burners)                                                                                       |                                                                                                    | P   |
|                                                                |                   | K750GB-ULP(BLK/20) (Built-in 2 Main Burners)                                                                                                |                                                                                                    | U   |
|                                                                |                   | K750GT-ULP(BLK/20) (Trolley mount, 2 Main Burners)                                                                                          |                                                                                                    | U   |
|                                                                |                   | K750GS-ULP(BLK/20) (Trolley mount, 2 Side Burners)                                                                                          |                                                                                                    | U   |
|                                                                |                   | (Propane & ULPG models suitable for supply from Cylinder<br>(Suffix 20) or Reticulated (suffix BLK) supply source)                          |                                                                                                    |     |
|                                                                |                   | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                        |                                                                                                    |     |
| 8520                                                           | 9.17              | Kalamazoo BBQ Side Burner Assembly<br>K-CKTPDB-BI-NG (Burner Type - 2 rapid)                                                                | N                                                                                                  |     |
|                                                                |                   | K-CKTPDB-BI-LP (BLK/20) (Burner Type - 2 rapid)                                                                                             |                                                                                                    | P   |
|                                                                |                   | K-CKTPDB-BI-ULPG(BLK/20) (Burner Type - 2 rapid)                                                                                            |                                                                                                    | U   |
|                                                                |                   | K-CKTPWP-BI-NG (Burner Type – 1 wok, 1 rapid)                                                                                               | N                                                                                                  |     |
|                                                                |                   | K-CKTPWP-BI-LP(BLK/20) (Burner Type – 1 wok, 1 rapid)                                                                                       |                                                                                                    | P   |
|                                                                |                   | K-CKTPWP-BI-ULPG(BLK/20) (Burner type: 1 wok, 1 rapid)                                                                                      |                                                                                                    | U   |
|                                                                |                   | (Propane & ULPG models suitable for supply from Cylinder<br>(suffix 20) or Reticulated (suffix BLK) supply source)                          |                                                                                                    |     |
|                                                                |                   | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                        |                                                                                                    |     |
| 8521                                                           | 2.18              | Kalamazoo Outdoor Pizza Oven<br>Artisan Fire Pizza Oven Models:<br>AFPO-C-AU-NG                                                             | N                                                                                                  |     |
|                                                                |                   | AFPO-C-AU-LP(BLK/20)                                                                                                                        |                                                                                                    | P   |
|                                                                |                   | ASPO-C-AU-ULPG(BLK/20)                                                                                                                      |                                                                                                    | U   |

| Cert Number                                                        | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                                             |
|--------------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------|
| <b>Kalamazoo Outdoor Gourmet LLC</b> Cont'd ...                    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                    |                                             |
|                                                                    |                | (Propane & ULPG models suitable for supply from Cylinder (suffix 20) or Reticulated (suffix BLK) supply source)<br>K-PZSTN-72-NT (Pizza Station Trolley Cabinet)<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                    |                                                                                                    |                                             |
| <b>Logan Outdoor Products LLC., dba Campchef</b>                   |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                    |                                             |
| 8907                                                               | 5.20           | CampChef Domestic Outdoor Barbecue Side Burner<br>PG24SGAU14, PG24SGCAU14, PG24SGBAU14,<br>PG24SGCBAU14, PG24XTAU14, PG24XTCAU14,<br>PG24XTBAU14, PG24XTCBAU14, PG24CLAU14,<br>PG36CLAU14, PG36SGAU14, PG36SGCAU14,<br>PG36SGBAU14 & PG36SGCBAU14<br>Gas side burner PG14AU<br>Only for use with Campchef PG24/36 series Pellet Grill in accordance to manufacturer's instructions<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                     |                                                                                                    | P<br>P                                      |
| 8908                                                               | 2.21           | CampChef Outdoor Gas Cooker<br>SPG Series<br>SP G60AU, SPG60AU (XXX)<br>SP G90AU, SPG90AU (XXX)<br>TB Series<br>TB60LWUAU, TB60LWUAU (XXX)<br>TB90LWGAU, TB90LWGAU (XXX), TB90LWUAU, TB90LWUAU (XXX)<br>YK Series:<br>YK60LWCAU, YK60LWCAU (XXX), YK60LWUAU, YK60LWUAU (XXX)<br>EX Series<br>EX60DAU, EX60DAU (XXX), EX60LAU, EX60LAU (XXX)<br>EX90LWUAU, EX90LWUAU (XXX)<br>Pro Series<br>PRO60XAU, PRO60XAU (XXX)<br>PRO90XAU, PRO90XAU (XXX)<br>SB Series<br>SB30DAU, SB30DAU (XXX)<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |                                                                                                    | P<br>P<br><br>P<br>P<br><br>P<br>P<br><br>P |
| 8909                                                               | 6.20           | CampChef Flat Top Grill & Griddle Outdoor Barbecue<br>FTG900PGAU, FTG900AU, FTG475AU, FTG475LCAU,<br>FTG600AU, FTG600PAU, FTG600PGGAU & FTG600PGAU<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                  |                                                                                                    | P                                           |
| <b>M &amp; A Mead Investments Pty Ltd T/as Heatlie Engineering</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                    |                                             |
| 4683                                                               | 4.91           | Heatlie Roaster Model R3000SS<br>Standard : AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                    | PU                                          |
| 4883                                                               | 5.96           | Heatlie Barbecue<br>700 (SS)(PC), 850 (SS)(PC) & 1150 (SS)(PC) Series<br>Non Flame-safeguard & Flame-safeguard models<br>1150, 850 & 700<br>SS indicates stainless steel finish & PC indicates powder coat finish<br>Standard : AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                   | N                                                                                                  | PU                                          |
| 5822                                                               | 2.00           | Heatlie Roaster/Barbecue Model: Snappy King RB1000SS<br>Standard: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    | U                                           |
| 7838                                                               | 12.11          | Heatlie Inbuilt & Cabinet Barbecues<br>Island Gourmet Elite Models: IGE850 & IGE600<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                 | N                                                                                                  | U                                           |
| <b>Masterbuilt Manufacturing LLC</b>                               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                    |                                             |
| 8687                                                               | 7.18           | Masterbuilt Outdoor Gas Smoker<br>MB20053118, MB20053218, MB20053318, MB20053418, MB20053518,<br>MB20053618, MB20053718, MB20053818, MB20053918,<br>MB20054018, MB20054118 & MB20054218<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                             |                                                                                                    | P                                           |
| <b>Morso Jernstoeberi AS</b>                                       |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                    |                                             |
| 8613                                                               | 10.17          | Morso Outdoor Gas Barbecue Model: SQ-330<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    | U                                           |

| Cert Number                                                             | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                         | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                      |
|-------------------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------|
| Nexgrill Industries Inc.                                                |                |                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                    |                      |
| 8497                                                                    | 3.17           | Nexgrill 4 Burner Domestic Barbecue with Side Burner<br>Model: 720-0958D, 720-0958N<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                       |                                                                                                    | P                    |
| 8601                                                                    | 3.18           | Nexgrill 2 Burner Outdoor Barbecue<br>Models: 820-0062, 820-0062H & 820-0062HL<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                            |                                                                                                    | P                    |
| 8724                                                                    | 6.18           | Nexgrill 5 & 6 Burner Domestic Outdoor Barebcue<br>5 Burner Model: 720-0888T, 720-0888TL & 6 Burner Model: 720-0896CH<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                     |                                                                                                    | P                    |
| 8782                                                                    | 4.19           | Kitchenaid 2 burner Gas Grill<br>720-0819G, 720-0819GH<br>730-0819G<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                       | N                                                                                                  | P                    |
| 8858                                                                    | 12.19          | Nexgrill 4 Burner Gas Griddle Model: 720-0786D<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                            |                                                                                                    | P                    |
| 8888                                                                    | 4.20           | Nexgrill 2 Burner Table Top Gas Grill Model: 820-0072<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                     |                                                                                                    | P                    |
| Ningbo Forever One Electric Appliance Co. Ltd                           |                |                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                    |                      |
| 8835                                                                    | 8.19           | New Step Outdoor Portable Gas Barbecue SKY1B series:<br>SKY1BHE, SKY1BHO, SKY1BHU,<br>SKY1BLA, SKY1BCH, SKY1BGT, SKY1BLV<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                  | P                                                                                                  | U                    |
| Onward Manufacturing Company Ltd - Agent: Sitro Group Australia Pty Ltd |                |                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                    |                      |
| 8001                                                                    | 3.14           | Broil King Domestic Outdoor Barbecues<br>Regal 490 Series: 9561-84AU & 9562-84AU<br>Regal 490 Pro Series: 9565-84AU & 9563-44AU<br>Imperial 590 Series: 9586-44AU & 9588-84AU<br>Imperial XL Series: 9576-44AU, 9577-44AU & 9578-84AU<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                     | N<br>N<br>N<br>N                                                                                   | P<br>P<br>P<br>P     |
| 8425                                                                    | 8.17           | Broil King Domestic Outdoor Gas Barbecues<br>Crown 440 Models: 9825-64AU, 9832-64AU<br>Crown 340 Model: 9811-64AU, Crown 320 Model: 9811-54AU<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                             |                                                                                                    | P<br>P               |
| 8616                                                                    | 9.18           | Broil King 3 Burner Domestic Outdoor Barbecue with/without<br>Gem 310 - 8141-54AU<br>Gem 330 - 8141-64AU (with side burner)<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                  |                                                                                                    | P<br>P               |
| Pacific Gas & Heating Pty Ltd                                           |                |                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                    |                      |
| 8169                                                                    | 3.15           | Jumbuck Two, Four & Six Burner Domestic Outdoor Barbecues<br>Two Burner Model:<br>Model: HS-20201 Freestanding Barbecue with side burner<br>Four Burner Models:<br>HS-20401 Freestanding Barbecue with side burner<br>HS-20JOK401 4 Burner Outdoor Kitchen with Side Burner<br>Six Burner Model:<br>HS-20601 – Freestanding Barbecue with side burner<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 | N<br>N<br>N<br>N                                                                                   | PU<br>PU<br>PU<br>PU |
| 8808                                                                    | 5.19           | Fiammetta & Matador 4 & 6 Burner Outdoor Barbecues<br>4 Burner Version -HS-18MA9401-M (BBQ) & HS-18MAK600 (Kitchen)<br>HS-19FB1400 (BBQ)<br>6 Burner Version - HS-18MA9601 (BBQ)<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                          | N<br>N<br>N                                                                                        | PU<br>PU<br>PU       |
| 8965                                                                    | 9.21           | Jumbuck Four & Six Burner Domestic Outdoor Barbecues<br>Astro Series<br>SYGP 4B (4 Burner Freestanding BBQ with side burner)<br>SYGP 6B (6 Burner Freestanding BBQ with side burner)<br>SYGP 4BB (4 Burner Built-in BBQ)<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017                                                                                                                              | N<br>N<br>N                                                                                        | PU<br>PU<br>PU       |
| 8966                                                                    | 10.21          | Matador One, Two & Three Burner Domestic Outdoor Barbecues<br>One Burner Model: BG 323-1B<br>Two Burner Models: BG 323-2B<br>Three Burner Models: BG 323-3B<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017                                                                                                                                                                                           | N<br>N<br>N                                                                                        | U<br>U<br>U          |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

#### Röshults Svenska Hantverk AB

|      |      |                                                      |   |   |
|------|------|------------------------------------------------------|---|---|
| 8605 | 3.18 | Röshults Domestic Outdoor Barbecue                   |   |   |
|      |      | BBQ Grill Gas Module X, BBQ Grill Gas Module Y       | N | U |
|      |      | BBQ Grill Gas X1, BBQ Grill Gas Y1                   | N | U |
|      |      | BBQ Grill Gas X2, BBQ Grill Gas Y2                   | N | U |
|      |      | BBQ Grill Gas X3 & BBQ Grill Gas Y3                  | N | U |
|      |      | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |   |   |

#### Shenzhen Aierson Technology Co Ltd

|      |      |                                                                   |  |   |
|------|------|-------------------------------------------------------------------|--|---|
| 8986 | 9.21 | Monro Domestic Outdoor Pizza Oven                                 |  |   |
|      |      | Model: MP-12                                                      |  | P |
|      |      | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  |   |

#### Shriro Australia Pty Limited

|      |      |                                                                                                                |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------|---|---|
| 6305 | 9.02 | Everdure Classic Two, Four & Six Burner Built-in & Trolley with optional Servery Wok Burner                    |   |   |
|      |      | 2 Burner Model with Trolley Model: Tasman                                                                      | N | P |
|      |      | 4 Burner Models with Trolley:                                                                                  | N | P |
|      |      | Nullarbor, Atherton, Flinders, Norfolk, Norfolk Series II, Daintree, Daintree Esee, Kimberley & Kimberley Esee |   |   |
|      |      | 6 Burner Models with Trolley:                                                                                  | N | P |
|      |      | Ashburton, Ashburton Esee - Metal Trolley                                                                      |   |   |
|      |      | Stirling & Stirling Esee, Stirling & Stirling Esee                                                             |   |   |
|      |      | 4 Burner Built-In Models with Flame Safeguard                                                                  | N | P |
|      |      | Murray, Murray Esee, Sunbury, Sunbury Esee                                                                     |   |   |
|      |      | 6 Burner Built-in Barbecues with Flame Safeguard                                                               | N | P |
|      |      | Darling, Darling Esee, Brighton, Brighton Esee, Neo Brighton                                                   |   |   |
|      |      | Optional Wok (Side) Burner                                                                                     | N | P |
|      |      | Flat pack cabinet modules available for built-in models                                                        |   |   |
|      |      | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                           |   |   |

#### Sitro Group Australia Pty Ltd

|      |       |                                                                                                      |   |     |
|------|-------|------------------------------------------------------------------------------------------------------|---|-----|
| 7343 | 9.08  | Gasmate, Jumbuck, Gasmaster, Grilled, Jackaroo & Coolabah Outdoor Pizza Oven                         |   |     |
|      |       | Models: PO104, PO104GM, PO104M, PO104-C, PO105, PO106, PO109 & PO110                                 | N | P   |
|      |       | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                 |   |     |
| 8242 | 9.16  | Gasmate, Gasmaster, Jumbuck & Coolabah Caterer Series Outdoor Barbecues                              |   |     |
|      |       | Caterer 4B Models: BQ1050 & BQ1050SS                                                                 |   | P   |
|      |       | Caterer 6B Models: BQ1051 & BQ1051SS                                                                 |   | P   |
|      |       | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                 |   |     |
| 8250 | 2.16  | Gasmate Platinum II & Galaxy Drop In Flush Mount Barbecue                                            |   |     |
|      |       | Platinum II Models: BQ1030NG, BQ1030                                                                 | N | P U |
|      |       | Galaxy Models: BQ 1096NG & BQ 1096, BQ 10964BNG                                                      | N | P U |
|      |       | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                    |   |     |
| 8378 | 5.16  | Gasmate, Gasmaster, Jumbuck, BBQTEK, EPE & Star Wars                                                 |   |     |
|      |       | Single Burner Hooded Barbecues                                                                       |   |     |
|      |       | Gasmate, Gasmaster, Jumbuck, BBQTEK & EPE Models:                                                    |   |     |
|      |       | Odyssey 1 - BQ1060 & BQ1060MG                                                                        |   | U   |
|      |       | Star Wars Model: SW-2201                                                                             |   | U   |
|      |       | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                 |   |     |
| 8379 | 8.16  | Gasmate, Gasmaster, Jumbuck, BBQTEK & EPE Two Burner Portable Barbecue                               |   |     |
|      |       | Odyssey2                                                                                             |   |     |
|      |       | Models: BQ1061, BQ1061R, BQ1062, BQ1062R, BQ10612, BQ10612R, BQ10622, BQ10622R, BQ10622MG & BQ10622N |   | U   |
|      |       | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                 |   |     |
| 8380 | 8.16  | Gasmate, Gasmaster, Jumbuck, BBQTEK & EPE Three Burner Portable Barbecues                            |   |     |
|      |       | Odyssey3T                                                                                            |   |     |
|      |       | Models: BQ1063, BQ1063R, BQ10632, BQ10632R, BQ10632MG, BQ10632N, BQ10642 & BQ10642R                  |   | U   |
|      |       | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                 |   |     |
| 8457 | 10.16 | Gasmate Platinum, Galaxy & Galaxy Black Series 2, 4, 6 Burner                                        |   |     |
|      |       | Mobile /Built In Barbecues                                                                           |   |     |
|      |       | Gasmate Platinum Models:                                                                             |   |     |
|      |       | BQ1010, BQ1010B, BQ1011, BQ1011B                                                                     |   | P   |
|      |       | BQ1010NG, BQ1010BNG, BQ1011NG, BQ1011BNG                                                             | N |     |
|      |       | BQ1022, BQ1022B, BQ1037, BQ1037B, BQ1080, BQ1080B                                                    |   | P   |



| Cert Number                                           | Date Certified | Appliance                                                                                                    | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |     |
|-------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----|
| <b>Sitro Group Australia Pty Ltd</b> Cont'd ...       |                |                                                                                                              |                                                                                                    |     |
|                                                       |                | BQ1022NG, BQ1022BNG, BQ1037NG, BQ1037BNG, BQ1080NG, BQ1080BNG                                                | N                                                                                                  |     |
|                                                       |                | BQ1026, BQ1026B, BQ1111                                                                                      |                                                                                                    | P   |
|                                                       |                | BQ1026NG, BQ1026BNG, BQ1111NG                                                                                | N                                                                                                  |     |
|                                                       |                | Gasmate Galaxy Models:                                                                                       |                                                                                                    |     |
|                                                       |                | BQ1090, BQ1090B                                                                                              |                                                                                                    | P   |
|                                                       |                | BQ1090NG, BQ1090BNG                                                                                          | N                                                                                                  |     |
|                                                       |                | Gasmate Galaxy Black Models:                                                                                 |                                                                                                    |     |
|                                                       |                | BQ1090BL, BQ1090BLB, BQ1190BLB                                                                               |                                                                                                    | P   |
|                                                       |                | BQ1090BLNG , BQ1090BLBNG & BQ1190BLBNG                                                                       | N                                                                                                  |     |
|                                                       |                | Gasmate Nova Models:                                                                                         |                                                                                                    |     |
|                                                       |                | BQ2090, BQ2090B, BQ2092, BQ2092B, BQ2093, BQ2093B                                                            |                                                                                                    | P   |
|                                                       |                | BQ2090NG, BQ2090BNG, BQ2092NG, BQ2092BNG, BQ2093NG & BQ2093BNG                                               | N                                                                                                  |     |
|                                                       |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                         |                                                                                                    |     |
| 8672                                                  | 3.18           | Gasmaster & Gasmate Two Burner Portable Barbecue                                                             |                                                                                                    |     |
|                                                       |                | Model: BQ1078 (Adventurer Deluxe 2B)                                                                         |                                                                                                    | P U |
|                                                       |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                         |                                                                                                    |     |
| 8915                                                  | 10.20          | Gasmate Avenir Series 4 & 6 Burners Domestic Outdoor Gas Barbecues                                           |                                                                                                    |     |
|                                                       |                | Models: BQ2024, BQ2024NG, BQ2024SB, BQ2024SBNG, GM172-146, BQ2026, BQ2026NG, BQ2026SB BQ2026SBNG & GM174-054 | N                                                                                                  | P U |
|                                                       |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                         |                                                                                                    |     |
| <b>Smeg SpA - Agent: Smeg Australia Pty Ltd</b>       |                |                                                                                                              |                                                                                                    |     |
| 8701                                                  | 5.18           | Smeg Built-In Barbecue & Optional Side Burner Model: BQI1205HAU                                              | N                                                                                                  | U   |
|                                                       |                | Optional Side Burner Model: PBQ31GA                                                                          | N                                                                                                  | U   |
|                                                       |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                         |                                                                                                    |     |
| <b>The Mix Australia Pty Ltd</b>                      |                |                                                                                                              |                                                                                                    |     |
| 8979                                                  | 9.21           | Ovana Domestic Outdoor Pizza Oven Model: 019G                                                                |                                                                                                    | P   |
|                                                       |                | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                            |                                                                                                    |     |
| <b>Thermofilm Australia Pty Ltd</b>                   |                |                                                                                                              |                                                                                                    |     |
| 8441                                                  | 10.17          | Heatstrip Outdoor Domestic Barbecue with/without Side Burner                                                 |                                                                                                    |     |
|                                                       |                | Crossray Series:                                                                                             |                                                                                                    |     |
|                                                       |                | TCS4PL, TCS4FL, TCS4PLSB                                                                                     |                                                                                                    | U   |
|                                                       |                | TCS4PN, TCS4FN, TCS4PNSB                                                                                     | N                                                                                                  |     |
|                                                       |                | TCS2PL, TCS2FL, TCS2PLSB                                                                                     |                                                                                                    | P U |
|                                                       |                | TCS2PN, TCS2FN & TCS2PNSB                                                                                    | N                                                                                                  |     |
|                                                       |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                         |                                                                                                    |     |
| <b>The Trustee for SMH Trust T/as Sovereign BBQ's</b> |                |                                                                                                              |                                                                                                    |     |
| 6360                                                  | 12.02          | Sovereign Marine & RV Barbecue                                                                               |                                                                                                    |     |
|                                                       |                | Models: Alpha, Bravo, Bushman, Outback & Tuckerman                                                           |                                                                                                    | PU  |
|                                                       |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                         |                                                                                                    |     |
| <b>Tucker Australia Pty Ltd</b>                       |                |                                                                                                              |                                                                                                    |     |
| 4903                                                  | 6.93           | Friar Tuck Freestanding Barbecue                                                                             |                                                                                                    |     |
|                                                       |                | Models: 2 Burner Friar Tuck & 4 Burner Friar Tuck                                                            | N                                                                                                  | P   |
|                                                       |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                         |                                                                                                    |     |
| 7932                                                  | 2.13           | Tucker Domestic Outdoor Barbecue Model: Horizon                                                              | N                                                                                                  | P   |
|                                                       |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                         |                                                                                                    |     |
| 8351                                                  | 4.18           | Tucker R Class BBQ Series                                                                                    |                                                                                                    |     |
|                                                       |                | <i>R Class:</i>                                                                                              |                                                                                                    |     |
|                                                       |                | <i>R Model Series, V Model Series, G Model Series,</i>                                                       |                                                                                                    |     |
|                                                       |                | <i>H Model Series, HR Model Series, W Model Series:</i>                                                      |                                                                                                    |     |
|                                                       |                | <i>Note: R, V, G, H, HR, W represent variations or styles of bolt on Fascias.</i>                            |                                                                                                    |     |
|                                                       |                | <i>Standard BBQs:</i>                                                                                        |                                                                                                    |     |
|                                                       |                | R Class 1R, R Class 1V, R Class 1G, R Class 1H,                                                              |                                                                                                    |     |
|                                                       |                | R Class 1HR, R Class 1W, R Class 2R, R Class 2V,                                                             |                                                                                                    |     |
|                                                       |                | R Class 2G, R Class 2H, R Class 2HR, R Class 2W,                                                             |                                                                                                    |     |
|                                                       |                | R Class 3R, R Class 3V, R Class 3G, R Class 3H,                                                              |                                                                                                    |     |
|                                                       |                | R Class 3HR, R Class 3W, R Class 4R, R Class 4V,                                                             |                                                                                                    |     |
|                                                       |                | R Class 4G, R Class 4H, R Class 4HR, R Class 4W,                                                             |                                                                                                    |     |
|                                                       |                | R Class 5R, R Class 5V, R Class 5G, R Class 5H,                                                              |                                                                                                    |     |
|                                                       |                | R Class 5HR, R Class 5W, R Class 6R, R Class 6V,                                                             |                                                                                                    |     |
|                                                       |                | R Class 6G, R Class 6H, R Class 6HR & R Class 6W                                                             | N                                                                                                  | P   |
|                                                       |                | <i>BBO's with integrated 'S' Wok/side burner:</i>                                                            |                                                                                                    |     |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |                   |
|----------------|-------------------|-----------|----------------------------|-------------------|
|                |                   |           | N = Natural                | P = Propane       |
|                |                   |           | B = Butane                 | U = Universal LPG |
|                |                   |           | B/P= Mix of Butane/Propane |                   |

**Tucker Australia Pty Ltd** Cont'd ...

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| R Class 1RS, R Class 1VS, R Class 1GS, R Class 1HS,<br>R Class 1HRS, R Class 1WS, R Class 2RS, R Class 2VS,<br>R Class 2GS, R Class 2HS, R Class 2HRS, R Class 2WS,<br>R Class 3RS, R Class 3VS, R Class 3GS, R Class 3HS,<br>R Class 3HRS, R Class 3WS, R Class 4RS, R Class 4VS,<br>R Class 4GS, R Class 4HS, R Class 4HRS, R Class 4WS,<br>R Class 5RS, R Class 5VS, R Class 5GS, R Class 5HS,<br>R Class 5HRS & R Class 5WS                                                                                                                   | N | P |
| <i>BBQ's with integrated 'SS' Wok/side burner:</i><br>R Class 1RSS, R Class 1VSS, R Class 1GSS, R Class 1HSS,<br>R Class 1HRSS, R Class 1WSS, R Class 2RSS,<br>R Class 2VSS, R Class 2GSS, R Class 2HSS, R Class 2HRSS,<br>R Class 2WSS, R Class 3RSS, R Class 3VSS, R Class 3GSS,<br>R Class 3HSS, R Class 3HRSS, R Class 3WSS, R Class 4RSS,<br>R Class 4VSS, R Class 4GSS, R Class 4HSS, R Class 4HRSS,<br>R Class 4WSS, R Class 5RSS, R Class 5VSS, R Class 5GSS,<br>R Class 5HSS, R Class 5HRSS & R Class 5WSS                               | N | P |
| <i>BBQ's with integrated extra main burner:</i><br>R Class 1R1, R Class 1V1, R Class 1G1, R Class 1H1,<br>R Class 1HR1, R Class 1W1, R Class 2R1, R Class 2V1,<br>R Class 2G1, R Class 2H1, R Class 2HR1, R Class 2W1<br>R Class 3R1, R Class 3V1, R Class 3G1, R Class 3H1,<br>R Class 3HR1, R Class 3W1, R Class 4R1, R Class 4V1,<br>R Class 4G1, R Class 4H1, R Class 4HR1, R Class 4W1,<br>R Class 5R1, R Class 5V1, R Class 5G1, R Class 5H1, R<br>Class 5HR1 & R Class 5W1                                                                 | N | P |
| <i>Standard BBQs:</i><br>R Class 1FR, R Class 1FV, R Class 1FG, R Class 1FH,<br>R Class 1FHR, R Class 1FW, R Class 2FR, R Class 2FV,<br>R Class 2FG, R Class 2FH, R Class 2FHR, R Class 2FW,<br>R Class 3FR, R Class 3FV, R Class 3FG, R Class 3FH,<br>R Class 3FHR, R Class 3FW, R Class 4FR, R Class 4FV,<br>R Class 4FG, R Class 4FH, R Class 4FHR, R Class 4FW,<br>R Class 5FR, R Class 5FV, R Class 5FG, R Class 5FH,<br>R Class 5FHR, R Class 5FW, R Class 6FR, R Class 6FV,<br>R Class 6FG, R Class 6FH, R Class 6FHR & R Class 6FW        | N | P |
| <i>BBQ's with integrated 'S' Wok/side burner:</i><br>R Class 1FRS, R Class 1FVS, R Class 1FGS, R Class 1FHS,<br>R Class 1FHRs, R Class 1FWS, R Class 2FRS, R Class 2FVS,<br>R Class 2FGS, R Class 2FHS, R Class 2FHRs, R Class 2FWS,<br>R Class 3FRS, R Class 3FVS, R Class 3FGS, R Class 3FHS,<br>R Class 3FHRs, R Class 3FWS, R Class 4FRS, R Class 4FVS,<br>R Class 4FGS, R Class 4FHS, R Class 4FHRs, R Class 4FWS,<br>R Class 5FRS, R Class 5FVS, R Class 5FGS, R Class 5FHS,<br>R Class 5FHRs & R Class 5FWS                                | N | P |
| <i>BBQ's with integrated 'SS' Wok/side burner:</i><br>R Class 1FRSS, R Class 1FVSS, R Class 1FGSS, R Class 1FHSS,<br>R Class 1FHRSS, R Class 1FWSS, R Class 2FRSS, R Class 2FVSS,<br>R Class 2FGSS, R Class 2FHSS, R Class 2FHRSS, R Class 2FWSS,<br>R Class 3FRSS, R Class 3FVSS, R Class 3FGSS, R Class 3FHSS,<br>R Class 3FHRSS, R Class 3FWSS, R Class 4FRSS, R Class 4FVSS,<br>R Class 4FGSS, R Class 4FHSS, R Class 4FHRSS, R Class 4FWSS,<br>R Class 5FRSS, R Class 5FVSS, R Class 5FGSS, R Class 5FHSS,<br>R Class 5FHRSS & R Class 5FWSS | N | P |
| <i>BBQ's with integrated extra main burner:</i><br>R Class 1FR1, R Class 1FV1, R Class 1FG1, R Class 1FH1,<br>R Class 1FHR1, R Class 1FW1, R Class 2FR1, R Class 2FV1,<br>R Class 2FG1, R Class 2FH1, R Class 2FHR1, R Class 2FW1,<br>R Class 3FR1, R Class 3FV1, R Class 3FG1, R Class 3FH1,<br>R Class 3FHR1, R Class 3FW1, R Class 4FR1, R Class 4FV1,<br>R Class 4FG1, R Class 4FH1, R Class 4FHR1, R Class 4FW1,<br>R Class 5FR1, R Class 5FV1, R Class 5FG1, R Class 5FH1,<br>R Class 5FHR1 & R Class 5FW1                                  | N | P |
| <i>R Class – Woks/Side Burners:</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Tucker Australia Pty Ltd** Cont'd ...

*R Model Series, V Model Series, G Model Series, H Model Series, HR Model Series, W Model Series*

Note: R, V, G, H, HR, W represent variations or styles of bolt on Fascias.

R Class RS, R Class VS, R Class GS, R Class HS, R Class HRS,  
R Class WS, R Class RSS, R Class VSS, R Class GSS, R Class HSS,  
R Class HRSS, R Class WSS, R Class RSB, R Class HSB, R Class HRSSB  
R Class RSSB, R Class HSSB & R Class HRSSB

N

P

*R Class – Woks/Side Burners – with Flame Failure Provision :*

*R Model Series, V Model Series, G Model Series, H Model Series, HR Model Series, W Model Series*

Note: R, V, G, H, HR, W represent variations or styles of bolt on Fascias

R Class FRS, R Class FVS, R Class FGS, R Class FHS, R Class FHRS,  
R Class FWS, R Class FRSS, R Class FVSS, R Class FGSS, R Class FHSS,  
R Class FHRSS, R Class FWSS, R Class FRSB, R Class FHSSB,  
R Class FHRSSB, R Class FRSSB, R Class FHSSB & R Class FHRSSB

N

P

Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013

**Weber-Stephen Products LLC - Agent: Weber Stephen Products Co. (Australia) Pty Ltd**

6454 7.03 Weber Q Portable Barbecue

Models: Q100, Q120

Q200, Q220

N

U

Q1000, Q1200

N

U

Q2000 & Q2200

N

U

Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013

6963 10.06 Weber Q Portable Barbecue

Q300, Q305, Q320, Q3000, Q3100, Q3200 & Q3600

N

U

Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013

7165 12.07 Weber Summit Series Barbecues

Models: S460 & E460, S470 & E470

N

U

Models: S660 & E660, S670 & E670

N

U

Note: S denotes Stainless Steel panels & E denotes Enamel finish panels

Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013

8511 8.17 Weber Genesis Series II Mobile, Open cart & Covered Barbecues

Models: E-310, E-315, E-355, E-415, E-455,

S-310, S-315, S-355, S-415 & S-455

N

P U

Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013

8512 8.17 Weber Genesis II LX Series Mobile, Closed cart, Covered Barbecue & Side Burner

Models: E-340 & E-440

N

P U

Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013

8662 8.18 Weber Spirit II Series Mobile, Open Cart, Covered Barbecue (+ Side Burner)

Model: E-210 - Mobile, open cart, covered 2 & 3 burner Barbecue

N

P U

Model: E-220 - Mobile, open cart, covered 2 & 3 burner Barbecue + side burner

N

P U

Model: E-310 - Mobile, open cart, covered 2 & 3 burner Barbecue

N

P U

Model: E-320 - Mobile, open cart, covered 2 & 3 burner Barbecue + side burner

N

P U

Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013

**Weerona Welding Pty Ltd**

8885 9.20 Domestic Outdoor Gas Barbecue/Spit Roast with Hood

Aussie Spitz & Bitz Model: Spit-B-Nimble

Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013

P

**Wolf Appliance, Inc.**

8706 5.18 Wolf Outdoor Gas Grill Barbecue

ICBOG30, ICBOG36, ICBOG42, ICBOG-54 & ICBBM-13

N

ICBOG30-LP, ICBOG36-LP, ICBOG42-LP, ICBOG-54-LP & ICBBM-13-LP

P

Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013

**Zhongshan Suncook Barbecue and Kitchen Appliance Technology Co Ltd**

8138 11.14 Suncook, Euro Grille, ChefMaster, Buffalo Grills, Maxfit Alfresco Chef,

Alfresco King, Schmick, Smart, Gasmate, Bull Barbecue, Delta Gas,

Masport & Sungrill Master, Longhorn, InAlto, Recolter, Residentia & Esatto,

Outdoor Freestanding and Built-in Barbecue Gas Grills

Suncook, Smart, Gasmate, Bull Barbecue, Delta Gas, Masport & Sungrill Master Models:

W Series – Freestanding:

300W, 300W-W, 310W, 310W-W, 310WE, 310WE-W, 310WE-C, 310WE-C-W

N

U

311W, 311W-W, 311WE, 311WE-W, 311WE-C, 311WE-C-W

N

U

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

**Zhongshan Suncook Barbecue and Kitchen Appliance Technology Co Ltd** Cont'd ...

|                                                                  |   |   |
|------------------------------------------------------------------|---|---|
| 410W, 410W-W, 410WE, 410WE-W, 410WE-C, 410WE-C-W, 410WD, 410WD-W | N | U |
| 411W, 411W-W, 411WE, 411WE-W, 411WE-C, 411WE-C-W, 411WD, 411WD-W | N | U |
| 511W, 511W-W, 511WE, 511WE-W, 511WE-C, 511WE-C-W                 | N | U |
| 611W, 611W-W, 611WE, 611WE-W, 611WE-C, 611WE-C-W                 | N | U |
| 501WE-C, 501WE-C-W                                               | N | U |
| 600WE-C, 600WE-C-W, 601WE-C, 601WE-C-W                           | N | U |
| W Series – Built-In:                                             |   |   |
| 300WEB, 300WEB-W, 300WEB-C, 300WEB-C-W                           | N | U |
| 301WEB, 301WEB-W, 301WEB-C, 301WEB-C-W                           | N | U |
| 401WB, 401WB-W, 401WEB, 401WEB-W, 401WEB-C, 401WEB-C-W           | N | U |
| 500WEB-C, 500WEB-C-W                                             | N | U |
| 501WB, 501WB-W, 501WEB, 501WEB-W, 501WEB-C, 501WEB-C-W           | N | U |
| 600WEB-C, 600WEB-C-W                                             | N | U |
| 601WB, 601WB-W, 601WEB, 601WEB-W, 601WEB-C, 601WEB-C-W           | N | U |
| U Series - Freestanding:                                         |   |   |
| 411U, 411U-W                                                     | N | U |
| 511U, 511U-W                                                     | N | U |
| 611U, 611U-W, 612U, 612U-W                                       | N | U |
| 401UMS, 401UMS-W                                                 | N | U |
| 401UMC, 401UMC-W                                                 | N | U |
| 501UMS, 501UMS-W, 501UMC, 501UMC-W                               | N | U |
| 601UMS, 601UMS-W, 601UMC, 601UMC-W                               | N | U |
| U Series - Built-In:                                             |   |   |
| 401UB, 401UB-W, 411UB, 411UB-W                                   | N | U |
| 501UB, 501UB-W, 511UB, 511UB-W                                   | N | U |
| 601UB, 601UB-W, 611UB, 611UB-W                                   | N | U |
| 602UB & 602UB-W                                                  | N | U |
| Euro Grille Models:                                              |   |   |
| COKBBQEUGABR5, COKBBQEUGABR8 & COKBBQEUGA8D8                     | N | U |
| Chefmaster Models:                                               |   |   |
| ChefMaster-8, ChefMaster-6, ChefMaster-8B, ChefMaster-7B,        | N | U |
| ChefMaster-5B & ChefMaster Eclipse                               | N | U |
| Buffalo Grills Models:                                           |   |   |
| 154001, 154002, 154003 & 154004                                  | N | U |
| Maxfit Alfresco Chef Models:                                     |   |   |
| Maxfit Alfresco Chef                                             | N | U |
| Alfresco King Models:                                            |   |   |
| BBQ-AK600EB & BBQ-AK600EB2                                       | N | U |
| Schmick Model: BBQ-SK601X                                        | N | U |
| Longhorn Models:                                                 |   |   |
| 925025, 959324, 931961, 947676 & 911963                          | N | U |
| InAlto Models:                                                   |   |   |
| IBBQB14B, IBBQB16B, IBBQFS6B & IBBQFS6S                          | N | U |
| Recolter Models:                                                 |   |   |
| RBBQB14B, RBBQB16B, RBBQFS6B & RBBQFS6S                          | N | U |
| Residentia Models:                                               |   |   |
| RRBBQB14B, RRBBQB16B, RRBBQBS6B & RRBBQBS6S                      | N | U |
| Esatto Models:                                                   |   |   |
| EBBQB14B, EBBQB16B, EBBQBS6B & EBBQBS6S                          | N | U |
| Neo Babecue Model: NBLPC-19                                      | N | U |
| Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013             |   |   |

**OUTDOOR BARBECUE GRILLERS (AS 5263.0)**

**Sitro Group Australia Pty Ltd**

|      |      |                                                                                                               |  |   |
|------|------|---------------------------------------------------------------------------------------------------------------|--|---|
| 8270 | 9.16 | Gasmate, Gasmaster, Jumbuck, Jackeroo, Coolabah, Brahman, Matador & Excalibur Smoker Models: BQ2050 & JBQ2056 |  | U |
|      |      | Standard: AS 5263.0 – 2013                                                                                    |  |   |

**OUTDOOR BARBECUE GRILLERS (AS 4557)**

**Casale Trim Co Pty Ltd**

|      |      |                                                        |   |   |
|------|------|--------------------------------------------------------|---|---|
| 7319 | 9.08 | Swift 3-Way Barbecues Models: 801, 802, 803, 804 & 805 | N | U |
|------|------|--------------------------------------------------------|---|---|

| Cert Number                                                                                     | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------------------------------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Doug Andrews Air Conditioning Heating &amp; Ventilation Ltd - MultiKai Australia Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |
| 6857                                                                                            | 2.06           | Multi Kai Multipurpose Cooker/Barbecue<br>Models: MKC-F1B, MKC-F2B, MKC-F3B, MKC-F4B,<br>MKC-F1T, MKC-F2T, MKC-F3T, MKC-F4T, MKC-L2, MKC-D4 & MKC-J6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | U                                                                                                  |
| <b>Jiangmen Cadero Hardware Products Mfg Co Ltd</b>                                             |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |
| 7443                                                                                            | 4.09           | Cadere CBA Series Outdoor Barbecue Grill with Hood<br>3 Burner Models:<br>CBA-300-A, CBA-301-A, CBA-301-B, CBA-300-A(D), CBA-301-A(D),<br>CBA-300-A(CYB), CBA-301-A(CYB), CBD-300CC, CBD-300CCB,<br>CBD-300CYB, CBD-300BC, CBD-300BCB, CBD-300BYB, CBD-300FCB,<br>CBD-300FYB, CBD-310CC, CBD-310CCB, CBD310CYB, CBD-310BC,<br>CBD-310BCB, CBD-310BYB, CBD-310FCB, CBD-310FYB,<br>CBD-311CC, CBD-311CCB, CBD-311BC, CBD-311BCB & CBD-311BYB<br>4 Burner Models:<br>CBA-400-A, CBA-401-A, CBA-400-B, CBA-401-B, CBA-401B-B,<br>CBA-400-A(CYB), CBA-401-A(CYB), CBA-401B-A(CYB), CBD-400CC,<br>CBD-400CCB, CBD-400CYB, CBD-400BC, CBD-400BCB, CBD-400BYB,<br>CBD-400FCB, CBD-400FYB, CBD-410CC, CBD-410CCB, CBD-410CYB,<br>CBD-410BC, CBD-410BCB, CBD-410BYB, CBD-410FCB, CBD-410FYB,<br>CBD-411CC, CBD-411CCB, CBD-411BC, CBD-411BCB, CBD-411BYB,<br>CBD-411DC & CBD-410DC<br>5 Burner Models: CBA-501-B & CBA-501B-B | P<br>P                                                                                             |
| <b>Magma Products Inc - Agent: Whitworths Marine &amp; Leisure</b>                              |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |
| 8156                                                                                            | 6.15           | Adventurer, Adventurer Cabo, Connoisseur Trailmate, Connoisseur Chefsmate,<br>Gourmet Newport, Gourmet Catalina, Gourmet Monterey Marine Barbecues<br>A10-601AU-3, A10-603AU-3, A10-701AU-3, A10-703AU-3, A10-801AU-3, A10-803AU-3,<br>A10-918YAU-3, A10-1218YAU-3, A10-1225YAU-3<br>A10-601NZ-3, A10-603NZ-3, A10-701NZ-3, A10-703NZ-3, A10-801NZ-3, A10-803NZ-3,<br>A10-918YNZ-3 & A10-1218YNZ-3<br>AU is for Propane and NZ is for ULPG<br>"Y" = 'L', 'LS', '2' or '2GS'<br>(Note: 1225 is Certified for Propane only)<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                                                                                                                                                                                                                       | P<br>U                                                                                             |
| <b>Melbourne Barbecue Centre Pty Ltd</b>                                                        |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |
| 5340                                                                                            | 4.99           | MBC Series Coin Operated and Push Button Barbecues<br>Model: MBC-7 (Coin Operated) and MBC-8 (Push-Button)<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N<br>P                                                                                             |
| 7265                                                                                            | 5.08           | Leisure Time 4 Burner Solid Hotplate Barbecue<br>Model: MHP4 (Mobile Version)<br>Model: BHP4 (Built-in Version)<br>Model: BCB 4 (Mobile Cabinet)<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N<br>U<br>N<br>U<br>N<br>U                                                                         |
| <b>Pacific Gas &amp; Heating Pty Ltd</b>                                                        |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |
| 8396                                                                                            | 8.16           | Jumbuck 2 Burner Compact Barbecue Model: HS 16UK02<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | P                                                                                                  |
| <b>Southern Stainless Pty Ltd</b>                                                               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |
| 5653                                                                                            | 12.98          | Cookout Marine/Outdoor Stainless Steel Barbecue<br>Classic SS001 & Classic SS002 & Deluxe SS003 & Deluxe SS004<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | P                                                                                                  |
| <b>Tucker Australia Pty Ltd</b>                                                                 |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |
| 4136                                                                                            | 7.87           | Tuckergrill 2, 3, 4 & 5 Domestic Outdoor Gas Barbecue<br>with optional Trolley, Hood and Side Burner<br>Models: Blue, S Class, S Class II, GT & GTS Series<br>Standard: AS 4557 – 2004 – Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N<br>P                                                                                             |
| 8236                                                                                            | 11.15          | Tucker 3, 4, 5 and 6 Burner Barbecue with 2 Side Burner Options<br>Standard BBQ Models:<br>GTR 3, GTR 4, GTR 5, GTR 6<br>BBQ with Side Burner 'A'<br>GTR 3S, GTR 4S, GTR 5S, GTR 6S<br>BBQ with Side Burner 'B'<br>GTR 3SS, GTR 4SS, GTR 5SS, GTR 6SS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N<br>P<br>N<br>P<br>N<br>P                                                                         |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Tucker Australia Pty Ltd** Cont'd ...

|                                                  |   |   |
|--------------------------------------------------|---|---|
| Side Burner in Trolley Shelf:<br>GTR ST, GTR SST | N | P |
| Side Burner Stand Alone:<br>GTR S & GTR SS       | N | P |
| Standard: AS 4557 – 2004 – Amdt 2                |   |   |

**DECORATIVE APPLIANCES**

**GAS LOG FIRES (AS/NZS 5263.1.8)**

Note 1: The appliances listed below are decorative only and not regarded as space heaters.

Energy Labelling requirements do not apply and, therefore, no star rating is applicable.

Note 2: Type 1 is for approved fireplaces and Type 2 is a stand-alone or an appliance with complete assembly.

**Glen Dimplex Australia Pty Ltd**

|      |       |                                                                                                                                                                                                                      |   |  |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|
| 4464 | 12.89 | Pecan Decorative Effect Log or Coal Fire<br>Model: AF18 OF Type 1<br>Standards: AS/NZS 5263.1.8 – 2021 & AS/NZS 5263.0 – 2017 – Amdt 1<br>Also meets additional requirements of Technical Guidance Bulletin 019      | N |  |
| 5865 | 7.99  | Pecan Decorative Gas Log or Coal Effect Fire<br>Model Wonderfire FFB Type 2<br>Standards: AS/NZS 5263.1.8 – 2016 & AS 5263.0 – 2013                                                                                  | N |  |
| 6094 | 6.01  | Real Flame Magiglo Series Log & Coal Effect<br>Models 320 & 360 Type 1<br>Standards: AS/NZS 5263.1.8 – 2021 & AS/NZS 5263.0 – 2017 – Amdt 1<br>Also meets additional requirements of Technical Guidance Bulletin 019 | N |  |

**Ortal Heating and Air Conditioning Systems Ltd - Agent: Green Gas**

|      |      |                                                                                                                                                                                                                             |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8341 | 4.18 | Ortal, Lyric & Hotfire Decorative Effect<br>Gas Fireplace                                                                                                                                                                   |   |   |
|      |      | Clear 150 Models: Type 2<br>Clear 150 FR, Clear 150 RS, Clear 150 LS,<br>Clear 150 TS, Clear 150 SA, Clear 150 TU,<br>Clear 150 H & Clear 150 TR                                                                            | N | U |
|      |      | Clear 170 Models: Type 2<br>Clear 170 FR, Clear 170 RS, Clear 170 LS,<br>Clear 170 TS, Clear 170 SA, Clear 170 TU,<br>Clear 170 H & Clear 170 TR                                                                            | N | U |
|      |      | Clear 200 Models: Type 2<br>Clear 200 FR, Clear 200 RS, Clear 200 LS,<br>Clear 200 TS, Clear 200 SA, Clear 200 TU,<br>Clear 200 H, Clear 200 TR                                                                             | N | U |
|      |      | Clear 250 Models: Type 2<br>Clear 250 FR, Clear 250 RS, Clear 250 LS,<br>Clear 250 TS, Clear 250 SA, Clear 250 TU,<br>Clear 250 H & Clear 250 TR                                                                            | N | U |
|      |      | Space Creator 150 Models:<br>Space Creator 150 FR, Space Creator 150 RS,<br>Space Creator 150 LS, Space Creator 150 TS,<br>Space Creator 150 SA, Space Creator 150 TU,<br>Space Creator 150 H & Space Creator 150 TR        | N | U |
|      |      | Space Creator 200 Models: Type 2<br>Space Creator 200 FR, Space Creator 200 RS,<br>Space Creator 200 LS, Space Creator 200 TS,<br>Space Creator 200 SA, Space Creator 200 TU,<br>Space Creator 200 H & Space Creator 200 TR | N | U |
|      |      | <i>Note: FR = Front, RS = Right Side, LS = Left Side,<br/>TS = Three Sides, SA = Console Appliance,<br/>TU = Tunnel, H = High (For all modules)</i><br>Standards: AS/NZS 5263.1.8 – 2016 & AS 5263.0 – 2013                 |   |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

### GAS LOG FIRES (AS 4558)

Note 1: The appliances listed below are decorative only and not regarded as space heaters.

Energy Labelling requirements do not apply and, therefore, no star rating is applicable.

Note 2: Type 1 is for approved fireplaces and Type 2 is a stand-alone or an appliance with complete assembly.

#### Jetmaster Fireplaces Australia Pty Ltd

|      |       |                                                                                                                                                                                                                         |                  |        |   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------|---|
| 4958 | 5.93  | Jetmaster and Kemlan Decorative Gas Pebble/Coal Effect Fire<br>500MK2, 600MK2, 700MK2, 700MK2P/C,<br>800MK2P/C & 800MK2<br>600MK3* & 700MK3*<br>P denotes - Pebbles and C denotes - Coals<br>* Denotes Natural gas only | Type 1<br>Type 1 | N<br>N | P |
| 5144 | 10.94 | Jetmaster, Agnews and Kemlan<br>Decorative Gas Coal Fire<br>Federation 300<br>Standard: AS 4558 -2011                                                                                                                   | Type 1           | N      | P |
| 6248 | 4.02  | Jetmaster and Kemlan Decorative Log Fire<br>600 MK IV & 700 MK IV                                                                                                                                                       | Type 1           | N      | P |
| 6671 | 12.04 | Jetmaster and Kemlan Gas Log Fire<br>Model: 850 Mark 4<br>Standard: AS 4558 -2011                                                                                                                                       | Type 1           | N      | P |

### GAS LOG FIRES (AS 4558/AG 108)

Note 1: The appliances listed below are decorative only and not regarded as space heaters.

Energy Labelling requirements do not apply and, therefore, no star rating is applicable.

Note 2: Type 1 is for approved fireplaces and Type 2 is a stand-alone or an appliance with complete assembly.

#### Firefox Industries Pty Ltd

|      |      |                                                                              |        |   |  |
|------|------|------------------------------------------------------------------------------|--------|---|--|
| 6386 | 1.03 | OFP2.7GF Series Decorative Gas Log Fires<br>Models OFP2.7GF-ME & OFP2.7GF-ZC | Type 2 | N |  |
|------|------|------------------------------------------------------------------------------|--------|---|--|

### EXTERIOR LIGHTS

#### Alfresco Gas Flares

|      |      |                                                                                                                                                                                                                                                                 |  |        |        |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|--------|
| 6033 | 8.00 | Aussie Lifestyle DGF Series Gas Flare<br>Models DGF01 and DGF03 Cone Flare and<br>DGF02 Cylindrical Flare Portable or Fixed Versions<br>Manual or piezo ignition (Suffix M in Model ID's indicates manual ignition)<br>Standard: AS 4558/AG 108 – 2000 – Amdt 3 |  | N<br>N | P<br>P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|--------|

### SWIMMING POOL AND SPA POOL HEATERS (AS/NZS 5263.1.2)

#### Rheem Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                           |  |                                                     |                                                     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------|-----------------------------------------------------|
| 2683 | 4.78 | Raypak Pool and Spa Heater<br>Model: P0127NNO<br>Standards: AS/NZS 5263.1.2 – 2019 & AS/NZS 5263.0 – 2017 Amdt 1                                                                                                                                                                                                                          |  | N                                                   |                                                     |
| 5389 | 5.96 | Raypak and Davey Swimming Pool and Spa Heaters<br>Residential<br>200<br>P0200-N, P0200A-N<br>P0200-P, P0200A-P<br>280<br>P0280-N, P0280A-N<br>P0280-P, P0280A-P<br>350<br>P0350-N, P0350A-N<br>P0350-P, P0350A-P<br>430<br>P0430-N, P0430A-N<br>P0430-P, P0430A-P<br>Premium Models:<br>280<br>PC0280-N, PC0280A-N<br>PC0280-P, PC0280A-P |  | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N | P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |                   |
|----------------|-------------------|-----------|----------------------------|-------------------|
|                |                   |           | N = Natural                | P = Propane       |
|                |                   |           | B = Butane                 | U = Universal LPG |
|                |                   |           | B/P= Mix of Butane/Propane |                   |

**Rheem Australia Pty Ltd** Cont'd ...

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6508 | 10.03 | 430<br>PC0430-N, PC0430A-N<br>PC0430-P & PC0430A-P<br>Raypak models can be made with water connections on the right hand side in lieu of the left hand side.<br>Models made as such are designated by the additional suffix /RW, for right hand water connections.<br>All models are marked with brand name "Raypak" except that the suffix "/Davey" added to the model number indicates models with brand name "Davey".<br>Models designated with an "A" are fitted with White Rodgers gas control, CNE ignition control module and PSE pilot, see sections Gas System section for component details.<br>Standards: AS/NZS 5263.1.2 – 2019 & AS/NZS 5263.0 – 2017 Amdt 1 | N | P |
|      |       | Raypak Pool/Spa Heater<br>Model: P0131 NCO/OD<br>Standards: AS/NZS 5263.1.2 – 2019 & AS/NZS 5263.0 – 2017 Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N |   |



| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

### COMMERCIAL CATERING EQUIPMENT – SAFETY CERTIFICATION

#### BOILING TABLES (AS 4563)

##### Comcater Pty Ltd

|                                            |      |                                                                                                                            |   |   |
|--------------------------------------------|------|----------------------------------------------------------------------------------------------------------------------------|---|---|
| SC381                                      | 5.04 | Garland/U.S. Range Commercial Target Top Boiling Table with/without Oven Models: MST45 (R, RC, S, T) (E) & MST5 (S, T) (E) | N | P |
| Key to suffixes:                           |      |                                                                                                                            |   |   |
| R - standard oven base                     |      |                                                                                                                            |   |   |
| RC - convection oven base                  |      |                                                                                                                            |   |   |
| S - storage compartment base               |      |                                                                                                                            |   |   |
| T - modular top hob section only           |      |                                                                                                                            |   |   |
| E - optional electric spark pilot ignition |      |                                                                                                                            |   |   |

##### Concorde Food Equipment Wholesalers Pty Ltd

|      |      |                                                                              |   |   |
|------|------|------------------------------------------------------------------------------|---|---|
| 7862 | 4.12 | WOK888 Commercial Low Boiling Table Model: 1LOWDB<br>Standard: AS 4563 -2004 | N | P |
|------|------|------------------------------------------------------------------------------|---|---|

##### Electrolux Professional SpA - Agent: Tom Stoddart Pty Ltd

|      |      |                                                                           |   |   |
|------|------|---------------------------------------------------------------------------|---|---|
| 7886 | 7.12 | Electrolux Commercial Boiling Table with Conventional Gas Oven ACG Series |   |   |
|      |      | Models: ACG12TW, ACG24TW, ACG36TW<br>(Boiling table only)                 | N | P |
|      |      | Models: ACFG24TW & ACFG36TW<br>(Boiling Table with Conventional Gas Oven) | N | P |
|      |      | Standard: AS 4563 - 2004                                                  |   |   |

##### Goldstein Eswood Commercial Cooking Pty Ltd

|      |      |                                                                                                                                                                                                                                                                             |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6250 | 3.02 | Goldstein Commercial Boiling Tables                                                                                                                                                                                                                                         |   |   |
|      |      | Models: PFB-12, PFB-24, PFB-36, PFB-48, PFB-12G-2, PFB-24G-2, PFB-24G-4, PFB-36G-2, PFS-24, PFS-36, PFS-48, PF12, PF24, PF36, PF48, PF60, CS-4, PFB-12/SB12, PFB-24/SB24, PFB-36/SB36, PFB-48/SB48, PFB-12G-2/SB24, PFB-24G-2/SB36, PF-12G-2, PF-12G-4, PF-24G-4 & PF-36G-2 | N | P |
|      |      | Suffix 'G' in model description indicates Griddle fitted                                                                                                                                                                                                                    |   |   |
|      |      | Standard: AS 4563 -2004                                                                                                                                                                                                                                                     |   |   |

##### Moffat Ltd

|      |       |                                                                                                                                                  |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6872 | 10.05 | Blue Seal and Waldorf Gas Target Tops                                                                                                            |   |   |
|      |       | Blue Seal Model: G57, G57-B, G57-CB, G57-LS, G57-RB                                                                                              | N | P |
|      |       | Waldorf Model: RN(L)(B)8100G-B, RN(L)(B)8100G-CB, RN(L)(B)8100G-LS, RN(L)(B)8100G-RB                                                             | N | P |
| 7225 | 10.07 | Cobra Commercial Cooktop with/without Griddle and Oven                                                                                           |   |   |
|      |       | Models: C6D(P)(F), C6C(P)(F), C6B, C9D(P)(F), C9C(P)(F), C9B(P)(F), C9A, CR6D(P)(F), CR6C(P)(F), CR6B, CR9D(P)(F), CR9C(P)(F), CR9B(P)(F) & CR9A | N | P |
|      |       | (1) Griddle Section                                                                                                                              |   |   |
|      |       | A - 900mm wide griddle                                                                                                                           |   |   |
|      |       | B - 600mm wide griddle                                                                                                                           |   |   |
|      |       | C - 300mm wide griddle                                                                                                                           |   |   |
|      |       | D - no griddle                                                                                                                                   |   |   |
|      |       | (2) Open Burner Sections                                                                                                                         |   |   |
|      |       | - Standard burners only                                                                                                                          |   |   |
|      |       | F - with flame failure                                                                                                                           |   |   |
|      |       | P - with pilot                                                                                                                                   |   |   |
|      |       | PF - with pilot and flame failure                                                                                                                |   |   |
|      |       | Standard: AS 4563 -2004                                                                                                                          |   |   |

##### Pacific Abrasives(Australia) Pty Ltd

|      |      |                           |   |   |
|------|------|---------------------------|---|---|
| 8850 | 8.19 | Pacific Kitchen Equipment |   |   |
|      |      | Models: PAW06 & PAW12     | N | U |
|      |      | Standard: AS 4563 -2004   |   |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### PSS Commercial Kitchens Pty Ltd

|      |      |                                  |   |   |
|------|------|----------------------------------|---|---|
| 8745 | 4.21 | PSS Commercial Open Burner Stove |   |   |
|      |      | Open Burner Stove Models:        |   |   |
|      |      | 4 Burner model: FC-PM04          | N | P |
|      |      | 6 Burner model: FC-PM06          | N | P |
|      |      | Stock Pot Stove Models:          |   |   |
|      |      | FC-PT01                          | N | P |
|      |      | Standard: AS 4563 -2004          |   |   |

#### Qskills Pty Ltd

|      |       |                                        |   |  |
|------|-------|----------------------------------------|---|--|
| 8938 | 12.21 | Qskills Pty Ltd Commercial Boiling Top |   |  |
|      |       | Model: ZCF/G810                        | N |  |
|      |       | Standard: AS 4563 -2004                |   |  |

#### Rinnai Australia Pty Ltd

|      |      |                                                        |   |   |
|------|------|--------------------------------------------------------|---|---|
| 7508 | 5.09 | Rinnai Gas Rice Cooker                                 |   |   |
|      |      | RER - 55AS N, RER - 55AS L, RER - 390C N & RE - 390C L | N | U |
|      |      | Standard: AS 4563 -2004                                |   |   |

### CHINESE COOKING TABLES (AS 4563)

#### Bing's Catering Equipment Pty Ltd

|      |      |                                                   |   |   |
|------|------|---------------------------------------------------|---|---|
| 8884 | 5.20 | Bing's Chinese Cooking Tables                     |   |   |
|      |      | Bing1W610 - 1 wok                                 |   |   |
|      |      | Bing2W1210- 2 wok                                 |   |   |
|      |      | Bing3W1810- 3 wok                                 |   |   |
|      |      | Bing1W1B960- 1 wok + 1 simmer                     |   |   |
|      |      | Bing2W1B1560- 2 wok + 1 simmer                    |   |   |
|      |      | Bing2B1W1B1275- 1 wok + 1 simmer + 2 boiling tops |   |   |
|      |      | Bing2B2W1B1875- 2 wok + 1 simmer + 2 boiling tops |   |   |
|      |      | Bing2B320- 2 boiling tops                         |   |   |
|      |      | Bing4B620- 4 boiling tops                         |   |   |
|      |      | Bing6B920- 6 boiling tops                         | N | P |
|      |      | Standard: AS 4563 -2004                           |   |   |

#### Concorde Food Equipment Wholesalers Pty Ltd

|      |      |                                                                  |   |   |
|------|------|------------------------------------------------------------------|---|---|
| 7287 | 3.08 | Wok888 & Oxford Chinese (Waterless Wok) Cooking Table            |   |   |
|      |      | Wok888 Models:                                                   |   |   |
|      |      | 1B CH. WL, 2B CH. WL, 3B CH. WL, 1B DK. WL, 2B DK. WL, 3B DK. WL | N | P |
|      |      | 1B,CH,WL,SW, 2B,CH,WL,SW, 3B,CH,WL,SW, 2B,DK. CH. WL,            |   |   |
|      |      | 3B. DK. CH. WL, 2B,DK.CH.WL.SW, 3B,DK.CH.WL.SW,                  |   |   |
|      |      | 2B,CH.CH.WL.SW 3B,CH.CH.WL.SW                                    |   |   |
|      |      | Oxford Models:                                                   |   |   |
|      |      | F1B CH. WL, F2B CH. WL, F3B CH. WL, F1B DK. WL, F2B DK. WL,      |   |   |
|      |      | F3B DK. WL, F2B.CH.DK.WL & F3B CH. DK.WL                         | N | P |
|      |      | Oxford Compact Wok Models:                                       |   |   |
|      |      | C1B CH. WL, C2B CH. WL, C3B CH. WL                               | N | P |
|      |      | Standard: AS 4563 -2004                                          |   |   |
| 8143 | 8.15 | Wok888 Jet Waterless Wok TJ-1, TJ-2, TJ-3                        | N | P |
|      |      | Standard: AS 4563 -2004                                          |   |   |

#### DMNV Pty Ltd

|      |      |                                                             |   |   |
|------|------|-------------------------------------------------------------|---|---|
| 5890 | 7.99 | WF and WL Series Chinese Cooking Tables                     |   |   |
|      |      | Models: WF-1C, WF-2C, WF-2C2B, WF-3C, WF-1SP, WL-1C, WL-2C, |   |   |
|      |      | WL-2C2B, WL-3C & WL-1SP                                     | N | P |
|      |      | Note: WL Series is Waterless                                |   |   |
| 8226 | 9.15 | Luus Commercial Wok and Stock Pot Boiler                    |   |   |
|      |      | Compact Wok – WX Series                                     |   |   |
|      |      | Wok models:                                                 |   |   |
|      |      | WX-1C-C, WX-1C-R, WX-2C-C, WX-2C-R, WX-3C-C,                | N | U |
|      |      | WX-3C-R, WX-17C                                             |   |   |
|      |      | WX-1C-D, WX-2C-D, WX-3C-D, WX-17C, WX-17C-D                 | N | P |
|      |      | & WX-17C-R                                                  |   |   |
|      |      | Stock Pot Boiler models                                     |   |   |
|      |      | WX-1SP, WX-2SP                                              | N | U |
|      |      | Wok & Stock Pot Boiler models:                              |   |   |

| Cert Number                                        | Date Certified | Appliance                                                                         | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |     |
|----------------------------------------------------|----------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----|
| <b>DMNV Pty Ltd</b> Cont'd ...                     |                |                                                                                   |                                                                                                    |     |
|                                                    |                | WX-1C2B-(C/D/R), WX-2C2B-(C/D/R), WX-3C2B-(C/D/R)                                 | N                                                                                                  | P U |
|                                                    |                | WX-1C2B-A-(C/D/R), WX-2C2B-A-(C/D/R) & WX-3C2B-A-(C/D/R)                          | N                                                                                                  | U   |
|                                                    |                | Duckbill Burner with Split Wok Ring:                                              |                                                                                                    |     |
|                                                    |                | WX-1C-D, WX-2C-D, WX-3C-D, WX-1C2B-D, WX-2C2B-D, WX-3C2B-D,                       | N                                                                                                  | P   |
|                                                    |                | WX-1C2B-A-D, WX-2C2B-A-D, WX-3C2B-A-D                                             |                                                                                                    |     |
|                                                    |                | C=Chimney Wok, D=Duckbill Wok, R=Dual-Ring Wok,                                   |                                                                                                    |     |
|                                                    |                | A:Open burner (Arc variant)                                                       |                                                                                                    |     |
|                                                    |                | Note: The woks can be of any combination for models with two or three wok burners |                                                                                                    |     |
|                                                    |                | e.g. mode WX-2C-DR has one duckbill wok and dual-ring wok                         |                                                                                                    |     |
|                                                    |                | Standard: AS 4563 -2004                                                           |                                                                                                    |     |
| 8596                                               | 2.18           | Luus WV Series Commercial Fo San Wok                                              |                                                                                                    |     |
|                                                    |                | Models: WV-1AF, WV-2AF, WV-3AF, WV-1A1C, WV-1A1D,                                 |                                                                                                    |     |
|                                                    |                | WV-1P1A, WV-1A1P1A & WV-1A2P1A                                                    | N                                                                                                  | P   |
|                                                    |                | Characters are denoted by:                                                        |                                                                                                    |     |
|                                                    |                | A = Forced draught burner, C = Chimney burner, D = Duckbill burner,               |                                                                                                    |     |
|                                                    |                | P = Rear pot                                                                      |                                                                                                    |     |
|                                                    |                | 1 = 1 burner                                                                      |                                                                                                    |     |
|                                                    |                | 2 = 2 burners                                                                     |                                                                                                    |     |
|                                                    |                | 3 = 3 burners                                                                     |                                                                                                    |     |
|                                                    |                | Standard: AS 4563 -2004                                                           |                                                                                                    |     |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b> |                |                                                                                   |                                                                                                    |     |
| 2757                                               | 6.78           | Goldstein CW Series Chinese Cookers                                               |                                                                                                    |     |
|                                                    |                | Models: CW, CW-1, CW-2, CW-3, CW-2B2, CW-3B2                                      |                                                                                                    |     |
|                                                    |                | CW-5B2, CWC-2, CWC-R/R & CWL-2                                                    | N                                                                                                  | P   |
|                                                    |                | Model: SP-1855 (Standard burner only)                                             | N                                                                                                  | P   |
|                                                    |                | Duckbill & Mongolian                                                              | N                                                                                                  | P   |
|                                                    |                | Note: All models have the option of a standard, Mongolian or Duckbill burners     |                                                                                                    |     |
|                                                    |                | Standard: AS 4563 -2004                                                           |                                                                                                    |     |
| 7247                                               | 12.07          | Goldstein Chinese Cooking Table                                                   |                                                                                                    |     |
|                                                    |                | Models: CWA1, CWA1B2, CWA2, CWA2B2, CWA3 & CWA3B2                                 | N                                                                                                  | P   |
|                                                    |                | Note:                                                                             |                                                                                                    |     |
|                                                    |                | 1. Each model is available with three main burner options.                        |                                                                                                    |     |
|                                                    |                | 2. Each unit can be fitted with an optional pair of side burners                  |                                                                                                    |     |
|                                                    |                | Standard: AS 4563 -2004                                                           |                                                                                                    |     |
| <b>J &amp; J Industry Pty Ltd</b>                  |                |                                                                                   |                                                                                                    |     |
| 6285                                               | 6.02           | Chinese Wok Cooker                                                                |                                                                                                    |     |
|                                                    |                | Models: JCW1 (1 Wok Burner), JCW2 (2Wok Burners),                                 |                                                                                                    |     |
|                                                    |                | JCW3 (3 Wok Burners), JCW1-B (1 Wok and 2 Boiling Burners),                       |                                                                                                    |     |
|                                                    |                | JCW2-B (2 Wok and 2 Boiling Burners), JCW3-B (3 Wok and 3 Boiling Burners),       |                                                                                                    |     |
|                                                    |                | JCW0-B (2 Boiling Burners) & JCW0-2B (4 Boiling Burners)                          | N                                                                                                  |     |
| <b>PSS Commercial Kitchens Pty Ltd</b>             |                |                                                                                   |                                                                                                    |     |
| 8744                                               | 3.21           | PSS Chinese Wok Bench                                                             |                                                                                                    |     |
|                                                    |                | Duck Bill Burner versions                                                         |                                                                                                    |     |
|                                                    |                | FC-HB01, FC-HB02, FC-HB03                                                         | N                                                                                                  | P   |
|                                                    |                | Chimney Burner versions                                                           |                                                                                                    |     |
|                                                    |                | FC-HB01, FC-HB02, FC-HB03                                                         | N                                                                                                  | P   |
|                                                    |                | Standard: AS 4563 -2004                                                           |                                                                                                    |     |
| <b>Time Service Holding Pty Ltd</b>                |                |                                                                                   |                                                                                                    |     |
| 6883                                               | 12.05          | Time Chinese Wok Stove                                                            |                                                                                                    |     |
|                                                    |                | CW-D1, CW-D2, CW-H1, CW-T1, CW-H2, CW-T2, CW-D1H1,                                |                                                                                                    |     |
|                                                    |                | CW-D1T1, CW-D3, CW-H3, CW-T3, CW-D1B2, CW-D1B4,                                   |                                                                                                    |     |
|                                                    |                | CW-D2B1, CW-D2B2, CW-D2B4, CW-H1B2, CW-T1B2, CW-H1B4,                             |                                                                                                    |     |
|                                                    |                | CW-T1B4, CW-H2B1, CW-T2B1, CW-H2B2, CW-T2B2, CW-H2B4,                             |                                                                                                    |     |
|                                                    |                | CW-T2B4, CW-D1H1B1, CW-D1T1B1, CW-D1H1B2, CW-D1T1B2,                              |                                                                                                    |     |
|                                                    |                | CW-D1H1B4, CW-D1T1B4, BT-2, BT-4, BT-6, BT-8, CWS-T1,                             |                                                                                                    |     |
|                                                    |                | CWS-T2, CWS-T3, CWS-H1, CWS-H2, CWS-H3, CWS-T1H1,                                 |                                                                                                    |     |
|                                                    |                | CWS-T1B2, CWS-T1B4, CWS-T2B2, CWS-T2B4, CWS-H1B2,                                 |                                                                                                    |     |
|                                                    |                | CWS-H1B4, CWS-H2B2, CWS-H2B4, CWS-T1H1B2 & CWS-T1H1B4                             | N                                                                                                  | P   |
|                                                    |                | Note: B, BT Boiling Burners available both with FFD (BF)                          |                                                                                                    |     |
|                                                    |                | and without (BP)                                                                  |                                                                                                    |     |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Yue Po Engineering Co. Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8730 | 2.19 | Flame-Mate Compact Wok<br>ECR Series Models:<br>ECR-1000B-AU, ECR-1001B-AU, ECR-1000C-AU,<br>ECR-1001C-AU, ECR-1001D-AU, ECR-1011B-AU,<br>ECR-1011C-AU, ECR-1011D-AU, ECR-2000B-AU,<br>ECR-2001B-AU, ECR-2002B-AU, ECR-2000C-AU,<br>ECR-2001C-AU, ECR-2002C-AU, ECR-2001D-AU,<br>ECR-2002D-AU, ECR-2022B-AU, ECR-2012C-AU &<br>ECR-2012D-AU<br>ESR Series Models:<br>ESR-10A-AU, ESR-10B-AU, ESR-10C-AU, ESR-11A-AU,<br>ESR-11B-AU, ESR-11C-AU, ESR-11AL-AU, ESR-11BL-AU,<br>ESR-11CL-AU, ESR-20A-AU, ESR-20B-AU, ESR-20C-AU,<br>ESR-21A-AU, ESR-21B-AU, ESR-21C-AU, ESR-21X-AU,<br>ESR-22A-AU, ESR-22B-AU, ESR-22C-AU, ESR-30A-AU,<br>ESR-30B-AU, ESR-30C-AU, ESR-32A-AU, ESR-32B-AU,<br>ESR-32C-AU, ESR-32X-AU, ESR-12BL-AU, ESR-12BR-AU,<br>ESR-22BL-AU, ESR-22BR-AU, ESR-32BL-AU, ESR-32BR-AU,<br>ESR-1-AU & ESR-2-AU<br>HCR Series Model: HCR-1-AU<br>RCR Series Model: RCR-1-AU<br>Standard: AS 4563 -2004 | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | P |

#### RANGES (AS 4563)

#### Allenzi Commercial Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8637 | 02.20 | Allenzi Commercial Catering Gas Range<br>Cooktop 300, 600 & 900 Series:<br>AC2B, AC30C, AC30G, AC4B, AC2B30C, AC2B30G, AC60C, AC60G, AC30C30G,<br>AC6B, AC4B30C, AC2B60C, AC2B60G, AC4B30G, AC90G, AC90C,<br>AC60G30C & AC60C30G<br>Static Oven Range 600 & 900 Series:<br>ACR4B, ACR2B30C, ACR2B30G, ACR60C, ACR60G,<br>ACR30C30G, ACR6B, ACR4B30C, ACR2B60C, ACR2B60G,<br>ACR4B30G, ACR90G, ACR90C, ACR60G30C & ACR60C30G<br>Standard: AS 4563 -2004 | N | P |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Baron ALI Group SRL – Agent: Scots Ice Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6711 | 1.05 | Baron Commercial Gas Ranges and Boiling Tables w/without Electric Ovens<br>N7PC/G4005, N7PC/G8005, N7PC/G1205, N7PC/G1605,<br>N7PCV/G4005, N7PCV/G8005, N7PCV/G1205, N7PCV/G1605,<br>N7PCF/G8005, N7PCF/G1205, N7PCF/G1605, 7PCF/G8023,<br>N7PCF/GE8005, N7PCF/GE1205, N7PCF/GE1605, N7PCF/GE8023,<br>N7PCFL/G1205, 70TP/G800 & 70TPF/G800<br>Q70PC/G4005, Q70PC/G8005, Q70PC/G1205, Q70PC/G1605,<br>Q 70PCV/G4005, Q70PCV/G8005, Q70PCV/G1205, Q70PCV/G1605,<br>Q 70PCF/G8005, Q70PCF/G1205, Q70PCF/G1605, Q70PCF/G8023,<br>Q 70PCF/GE8005, Q70PCF/GE1205, Q70PCF/GE1605,<br>Q 70PCF/GE8023 Q70PCFL/G1205, Q70TP/G800 & Q70TPF/G800<br>Standard: AS 4563 -2004 | N | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

[illegible]

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |                   |
|----------------|-------------------|-----------|----------------------------|-------------------|
|                |                   |           | N = Natural                | P = Propane       |
|                |                   |           | B = Butane                 | U = Universal LPG |
|                |                   |           | B/P= Mix of Butane/Propane |                   |

|                  |            |                                                                                 |   |    |
|------------------|------------|---------------------------------------------------------------------------------|---|----|
| Comcater Pty Ltd | Cont'd ... | RCT6-2-3G (600mm Gas Counter-Top with 2 open burners & 300mm Griddle)           |   |    |
|                  |            | RCT6-4 (600mm Gas Counter-Top with 4 open burners)                              |   |    |
|                  |            | RCT9-9G (900mm Gas Counter Top with 900mm Griddle)                              |   |    |
|                  |            | RCT9-9GT (900mm Gas Counter Top Griddle with thermostatic control)              |   |    |
|                  |            | RCT9-2-6G (900mm Gas Counter-Top with 2 open burners & 600mm Griddle)           |   |    |
|                  |            | RCT9-4-3G (900mm Gas Counter-Top with 4 open burners & 300mm Griddle)           |   |    |
|                  |            | RCT9-6 (900mm Gas Counter-Top with 6 open burners)                              |   |    |
|                  |            | Trueheat Freestanding Cookers Models                                            | N | PU |
|                  |            | RCR6-2-3G (600mm Gas Oven Range with 2 open burners & 300mm Griddle)            |   |    |
|                  |            | RCR6-4 (600mm Gas Oven Range with 4 open burners)                               |   |    |
|                  |            | RCR6-6G (600mm Gas Oven Range with 600mm Griddle)                               |   |    |
|                  |            | RCR9-9G (900mm Gas Oven Range with 900mm Griddle)                               |   |    |
|                  |            | RCR9-2-6G (900mm Gas Oven Range with 2 open burners & 600mm Griddle)            |   |    |
|                  |            | RCR9-4-3G (900mm Gas Oven Range with 4 open burners & 300mm Griddle)            |   |    |
|                  |            | RCR9-6 (900mm Gas Oven Range with 6 open burners)                               |   |    |
|                  |            | Prefixes used:                                                                  |   |    |
|                  |            | R - Range, T - Top only, R - Right, G - Grill, L - Left                         |   |    |
|                  |            | Standard: AS 4563 -2004                                                         |   |    |
| 7410             | 1.09       | Mareno Star 70 & Star 90 Commercial Ranges                                      |   |    |
|                  |            | Star 70 Series                                                                  |   |    |
|                  |            | ANC74G, ANC78G, ANC712G (2, 4 or 6 open top burner cook tops)                   | N | P  |
|                  |            | ANC7FG8G, ANC7FG12G (4 or 6 open top burners with gas oven)                     | N | P  |
|                  |            | ANC7FE8G (4 open top burners with electric oven)                                | N | P  |
|                  |            | ANC7FEV8G (4 open burners with electric convection oven)                        | N | P  |
|                  |            | ANC7FE12G (6 open burners with electric oven)                                   | N | P  |
|                  |            | ANC7FEV12G (6 open burners with electric convection oven)                       | N | P  |
|                  |            | Star 90 Series                                                                  |   |    |
|                  |            | ANC94G16, ANC94G20, ANC98G28, ANC98G40 & ANC912G44                              | N | P  |
|                  |            | (2, 4 or 6 Open burners)                                                        |   |    |
|                  |            | ANC9FG832, ANC9FG8G36, ANC9FG8G48 & ANC9FG12G52                                 | N | P  |
|                  |            | (4 or 6 open burners with gas oven)                                             |   |    |
|                  |            | ANC9FG16G72 (8 open burners with 2 gas ovens)                                   | N | P  |
|                  |            | ANC9FE8G28 & ANC9FE12G44 (4 or 6 open burners with electric oven)               | N | P  |
|                  |            | ANC9FEV8G28 & ANC9FEV12G44                                                      | N | P  |
|                  |            | (4 or 6 open burners with electric convection oven)                             |   |    |
|                  |            | Standard: AS 4563 - 2004                                                        |   |    |
| 7418             | 12.08      | Mareno Solid (Target) Cook Top with/without Boiling Burner(s) or Oven           |   |    |
|                  |            | Models: ANT78G, ANT7FG8G, ANT7FG12G, ANT98G, ANT9FG8G & ANT9FG12G               | N | P  |
| 7455             | 3.09       | Garland - U.S. Range – Commercial Range: Comprising one or two ovens            |   |    |
|                  |            | with different top combinations of open top, griddle, broiler, hot top sections |   |    |
|                  |            | GF (E)(24, 36, 48, 60) Followed by Suffixes                                     | N | P  |
|                  |            | “#” Number of open burners or size of section                                   |   |    |
|                  |            | “R” Standard oven base                                                          |   |    |
|                  |            | “C” Convection oven base                                                        |   |    |
|                  |            | “S” Storage compartment base                                                    |   |    |
|                  |            | “T” Modular top section 24 or 36 only                                           |   |    |
|                  |            | “E” Optional electric spark pilot ignition                                      |   |    |
|                  |            | “L” Space saver oven                                                            |   |    |
|                  |            | “G” Griddle                                                                     |   |    |
|                  |            | “R24” Raised griddle/broiler section                                            |   |    |
|                  |            | “TT” Front Fired Hot Top (Target Top) GF(E)36 only                              |   |    |
|                  |            | Standard: AS 4563 -2004                                                         |   |    |

| Cert Number                                        | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane                                                         |
|----------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Concorde Food Equipment Wholesalers Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                            |
| 7997                                               | 8.13           | Oxford Commercial Range & Oxford Boiling Top<br>130mm Boiling Top Burner:<br>2 BBT-A, 4 BBT-OV-A Range, 6 BBT-OV-A Range,<br>8 BBT-OV-A Range & 8 BBT-OV-2-A Range<br>152mm Boiling Top Burner:<br>2 BBT, 4 BBT-OV Range, 6 BBT-OV Range,<br>8 BBT-OV Range & 8 BBT-OV-2 Range<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N<br><br>P<br><br>N<br><br>P                                                                                                                               |
| <b>DMNV Pty Ltd</b>                                |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                            |
| 5924                                               | 10.99          | CRO and BCH Series Combination Range Ovens and Cooktops<br>CRO Series Models: CRO-4B, CRO-6B, CRO-8B, CRO-2B3P, CRO-2B3C,<br>CRO-2B6P, CRO-2B6C, CRO-4B3P, CRO-2B3P3C, CRO-2B9P, CRO-2B9C,<br>CRO-4B6P, CRO-4B6C, CRO-6B3P, CRO-6B3C, CRO-2B3P6C,<br>CRO-2B3C6P & CRO-4B3P3C<br>BCH Series Models: BCH2B, BCH-4B, BCH-6B, BCH-8B, BCH-2B3P,<br>BCH-2B3C, BCH- 2B6P, BCH- 2B6C, BCH- 4B3P, BCH-2B3P3C,<br>BCH-2B9B, BCH-2B9C, BCH-4B6P, BCH-4B6C, BCH-2B3C6P,<br>BCH-4B3P6C, BCH-39, BCH-6P, BCH-9P, BCH-12P, BCH-3C, BCH-6C,<br>BCH9C, BCH12C, BCH3P3C, BCH9P6C, BCH9P3C, BCH-6P6C & BCH-3P9C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N<br><br><br><br><br><br>P                                                                                                                                 |
| 7782                                               | 9.11           | Luus RS Range Oven Series & CS Cooktop Series<br>RS Range Oven Series<br>RS-4B, RS-6B, RS-8B, RS-2B3P, RS-2B3C, RS-6P, RS-2B6P,<br>RS-4B3P, RS-4B3C,RS-2B3P3C, RS-9P, RS-2B9P, RS-4B6P,<br>RS-6B3P, RS-6B3C, RS-2B3C6P, RS-4B3P3C, RS-12P, RS-2B6P3C<br>CS Cooktop Series<br>CS-2B, CS-4B, CS-6B, CS-8B, CS-2B3C, CS-2B3P, CS-2B6P,<br>CS-2B6C, CS-4B3P, CS-4B3C,CS-2B3P3C, CS-2B9P, CS-2B9C,<br>CS-4B6P, CS-4B6C, CS-6B3P, CS-6B3C, CS-2B3C6P, CS-2B6P3C,<br>CS-2B3P6C, CS-4B3P3C, CS-3P, CS-6P, CS-9P, CS-12P, CS-3C, CS-6C,<br>CS-9C, CS-12C, CS-3P3C, CS-6P3C, CS-3P6C, CS-9P3C, CS-6P6C & CS-3P9C<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N<br><br><br><br><br><br>P                                                                                                                                 |
| <b>Electrolux Professional SpA</b>                 |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                            |
| 6584                                               | 8.04           | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux XP/EVO 900 Series Commercial Gas Range<br>E9GCGD2C00, E9GCGH4C00, E9GCGL6C00 (2, 4 & 6 Burner gas Boiling Top)<br>E9GCGHTCEA (4 Burner gas Range & Electric Oven)<br>E9GCGHTCGA, E9GCGLTC1A, E9GCGHTCGB, E9GCGLTC1B<br>(4 & 6 Burner gas Range & Oven)<br>E9GCGP8CGA (8 Burner gas Range & 2 gas Ovens)<br>E9GCGD2C0M, E9GCGH4C0M, E9GCGL6C0M (2, 4 & 6 Burner gas Boiling Top)<br>E9GCGH4CV0 & E9GCGH4CVM (4 Burner gas Range & Convection Oven)<br><b>Agent: Semak Food Service Equipment</b><br>Diamond XP/EVO 900 Series Commercial Gas Range<br>A9GCGD2C00, A9GCGH4C00, A9GCGL6C00 (2, 4 & 6 Burner gas Boiling Top)<br>A9GCGHTCEA (4 Burner gas Range & Electric Oven)<br>A9GCGHTCGA, A9GCGLTC1A, A9GCGHTCGB, A9GCGLTC1B<br>(4 & 6 Burner gas Range & Oven)<br>A9GCGP8CGA (8 Burner gas Range & 2 gas Ovens)<br>A9GCGD2C0M, A9GCGH4C0M, A9GCGL6C0M (2, 4 & 6 Burner gas Boiling Top)<br>A9GCGH4CV0 & A9GCGH4CVM (4 Burner gas Range & Convection Oven)<br><b>Agent: Procook Australia Pty Ltd</b><br>Zanussi XP/EVO 900 Series Commercial Gas Range<br>Z9GCGD2S00, Z9GCGH4S00, Z9GCGL6S00 (2, 4 & 6 Burner gas Boiling Top)<br>Z9GCGHTCEA (4 Burner gas Range & Electric Oven)<br>Z9GCGHTCGA, Z9GCGLTC1A, Z9GCGHTCGB, Z9GCGLTC1B<br>(4 & 6 Burner gas Range & Oven)<br>Z9GCGP8CGA (8 Burner gas Range & 2 gas Ovens)<br>Z9GCGD2S0M, Z9GCGH4S0M, Z9GCGL6S0M (2, 4 & 6 Burner gas Boiling Top)<br>Z9GCGH4SV0 & Z9GCGH4SVM (4 Burner gas Range & Convection Oven) | N<br><br>P<br><br>N<br><br>P<br><br>N<br><br>P<br><br>N<br><br>P<br><br>N<br><br>P<br><br>N<br><br>P<br><br>N<br><br>P<br><br>N<br><br>P<br><br>N<br><br>P |
| 6947                                               | 4.06           | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux XP/EVO 700 Series Commercial Gas Boiling Table and Range<br>E7GCGD2C0A, E7GCGH4C0A, E7GCGL6COA 2, 4 & 6 burner gas boiling top)<br>E7GCGH4CGA, E7GCGL6C1A (4 & 6 burner gas range & gas oven)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N<br><br>P<br><br>N                                                                                                                                        |

| Cert Number                                                                    | Date Certified | Appliance                                                                                                  | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|--------------------------------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Electrolux Professional SpA</b> Cont'd...                                   |                |                                                                                                            |                                                                                                    |   |
|                                                                                |                | E7GCGH4CEA, E7GCGL6C2A (4 & 6 burner gas range & electric oven)                                            | N                                                                                                  | P |
|                                                                                |                | E7GCGI6CLA (6 burner gas range & large oven)                                                               | N                                                                                                  | P |
|                                                                                |                | <b>Agent: Semak Food Service Equipment</b>                                                                 |                                                                                                    |   |
|                                                                                |                | Diamond XP/EVO 700 Series Commercial Gas Boiling Table & Range                                             |                                                                                                    |   |
|                                                                                |                | A7GCGD2C0A, A7GCGH4C0A, A7GCGL6C0A 2, 4 & 6 burner gas boiling top)                                        | N                                                                                                  | P |
|                                                                                |                | A7GCGH4CGA, A7GCGL6C1A (4 & 6 burner gas range & gas oven)                                                 | N                                                                                                  | P |
|                                                                                |                | A7GCGH4CEA, A7GCGL6C2A (4 & 6 burner gas range & electric oven)                                            | N                                                                                                  | P |
|                                                                                |                | A7GCGI6CLA (6 burner gas range & large oven)                                                               | N                                                                                                  | P |
|                                                                                |                | <b>Agent: Procook Australia Pty Ltd</b>                                                                    |                                                                                                    |   |
|                                                                                |                | Zanussi XP/EVO 700 Series Commercial Gas Boiling Table and Range                                           |                                                                                                    |   |
|                                                                                |                | Z7GCGD2C0A, Z7GCGH4C0A, Z7GCGL6COA 2, 4 & 6 burner gas boiling top)                                        | N                                                                                                  | P |
|                                                                                |                | Z7GCGH4CGA, Z7GCGL6C1A (4 & 6 burner gas range & gas oven)                                                 | N                                                                                                  | P |
|                                                                                |                | Z7GCGH4CEA, Z7GCGL6C2A (4 & 6 burner gas range & electric oven)                                            | N                                                                                                  | P |
|                                                                                |                | Z7GCGI6CLA (6 burner gas range & large oven)                                                               | N                                                                                                  | P |
| 7235                                                                           | 11.07          | <b>Agent: Tom Stoddart Pty Ltd</b>                                                                         |                                                                                                    |   |
|                                                                                |                | Electrolux XP/EVO 700 Series Commercial Solid Top (Target Top)                                             |                                                                                                    |   |
|                                                                                |                | E7STGH1000 (Gas Solid Top)                                                                                 | N                                                                                                  | P |
|                                                                                |                | E7STGH10GA (Gas Solid Top & Oven)                                                                          | N                                                                                                  | P |
|                                                                                |                | E7STGL301A (2 Burner & Oven)                                                                               | N                                                                                                  | P |
|                                                                                |                | <b>Agent: Semak Food Service Equipment</b>                                                                 |                                                                                                    |   |
|                                                                                |                | Diamond XP/EVO 700 Series Commercial Solid Top (Target Top)                                                |                                                                                                    |   |
|                                                                                |                | A7STGH1000 (Gas Solid Top)                                                                                 | N                                                                                                  | P |
|                                                                                |                | A7STGH10GA (Gas Solid Top & Oven)                                                                          | N                                                                                                  | P |
|                                                                                |                | A7STGL301A (2 Burner & Oven)                                                                               | N                                                                                                  | P |
|                                                                                |                | <b>Agent: Procook Australia Pty Ltd</b>                                                                    |                                                                                                    |   |
|                                                                                |                | Zanussi XP/EVO 700 Series Commercial Solid Top (Target Top)                                                |                                                                                                    |   |
|                                                                                |                | Z7STGH1000 (Gas Solid Top)                                                                                 | N                                                                                                  | P |
|                                                                                |                | Z7STGH10GA (Gas Solid Top & Oven)                                                                          | N                                                                                                  | P |
|                                                                                |                | Z7STGL301A (2 Burner & Oven)                                                                               | N                                                                                                  | P |
|                                                                                |                | Standard: AS 4563 -2004                                                                                    |                                                                                                    |   |
| 8017                                                                           | 3.14           | <b>Agent: Tom Stoddart Pty Ltd</b>                                                                         |                                                                                                    |   |
|                                                                                |                | Electrolux XP/EVO 900 Series Commercial Solid                                                              |                                                                                                    |   |
|                                                                                |                | E9STGH1000 (Gas Solid Top)                                                                                 | N                                                                                                  | P |
|                                                                                |                | E9STGH10GA (Gas Solid Top & Static Oven)                                                                   | N                                                                                                  | P |
|                                                                                |                | E9STGH10V0 (Gs Solid Top & Convection Oven)                                                                | N                                                                                                  | P |
|                                                                                |                | E9STGLT01A (Gas Solid Top, 2 Burners & Static Oven)                                                        | N                                                                                                  | P |
|                                                                                |                | E9STGL3C30 (Gas Solid Top, 2 Burners & Convection Oven)                                                    | N                                                                                                  | P |
|                                                                                |                | <b>Agent: Semak Food Service Equipment</b>                                                                 |                                                                                                    |   |
|                                                                                |                | Diamond XP/EVO 900 Series Commercial Solid Top                                                             |                                                                                                    |   |
|                                                                                |                | A9STGH1000 (Gas Solid Top)                                                                                 | N                                                                                                  | P |
|                                                                                |                | A9STGH10GA (Gas Solid Top & Static Oven)                                                                   | N                                                                                                  | P |
|                                                                                |                | A9STGH10V0 (Gs Solid Top & Convection Oven)                                                                | N                                                                                                  | P |
|                                                                                |                | A9STGLT01A (Gas Solid Top, 2 Burners & Static Oven)                                                        | N                                                                                                  | P |
|                                                                                |                | A9STGL3C30 (Gas Solid Top, 2 Burners & Convection Oven)                                                    | N                                                                                                  | P |
|                                                                                |                | <b>Agent: Procook Australia Pty Ltd</b>                                                                    |                                                                                                    |   |
|                                                                                |                | Zanussi XP/EVO 900 Series Commercial Solid Top                                                             |                                                                                                    |   |
|                                                                                |                | Z9STGH1000 (Gas Solid Top)                                                                                 | N                                                                                                  | P |
|                                                                                |                | Z9STGH10GA (Gas Solid Top & Static Oven)                                                                   | N                                                                                                  | P |
|                                                                                |                | Z9STGH10V0 (Gas Solid Top & Convection Oven)                                                               | N                                                                                                  | P |
|                                                                                |                | Z9STGLT01A (Gas Solid Top, 2 Burners & Static Oven)                                                        | N                                                                                                  | P |
|                                                                                |                | Z9STGL3C30 (Gas Solid Top, 2 Burners & Convection Oven)                                                    | N                                                                                                  | P |
|                                                                                |                | Standard: AS 4563 -2004                                                                                    |                                                                                                    |   |
| <b>Fagor Industrial, S Coop - Agent: Federal Hospitality Equipment Pty Ltd</b> |                |                                                                                                            |                                                                                                    |   |
| 5986                                                                           | 4.00           | Fagor Commercial Oven Range and Boiling Tops                                                               |                                                                                                    |   |
|                                                                                |                | Boiling Top Models:                                                                                        |                                                                                                    |   |
|                                                                                |                | CG7-20, CG7-40, CG7-60, CG7-10, C-G720 H A, C-G740 H A & C-G760 H A                                        | N                                                                                                  | P |
|                                                                                |                | Oven Range Models:                                                                                         |                                                                                                    |   |
|                                                                                |                | CG7-41, CG7-61, CG7-11, C-G741 H A & C-G761 H A                                                            | N                                                                                                  | P |
|                                                                                |                | Standard: AS 4563 -2004                                                                                    |                                                                                                    |   |
| 5988                                                                           | 4.00           | Fagor Range and Boiling Table                                                                              |                                                                                                    |   |
|                                                                                |                | CG9-20H, CG9-40H, CG9-41H, CG9-61H, CG9-60H, C-G950 H, C-G940 H, C-G960 H, C-G941 H, C-G961 H& C-G961 OP H | N                                                                                                  | P |



| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

# **Goldstein Eswood Commercial Cooking Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |   |
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| 2494 | 8.76 | Goldstein Commercial Range<br>Models: PF-4-20, PF-4-20E, PF-12G-2-20, PF-12G-2-20E, PF-24G-20, PF-24G-20E, PF-8-2-20, MR-4-50, MR-12G-2-50, MR-24G-2-50, PF-4-20FF, PF-12G-2-20FF & PF-24G-20FF<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N | P |
| 2498 | 9.76 | Goldstein Commercial Range PF-28 Series<br>4 Burner Gas Range:<br>Models: PF-4-28, PF-4-28FF, PF-4-28E & PF-4-28EFF<br>6 Burner Gas Range:<br>PF-6-28, PF-6-28FF, PF-6-28E & PF-6-28EFF<br>12" Griddle & 4 Hotplate Range:<br>PF-12G-4-28, PF-12G-4-28FF, PF-12G-4-28E & PF-12G-4-28EFF<br>24" Griddle & 2 Hotplate Range:<br>PF-24G-2-28, PF-24G-2-28FF, PF-24G-2-28E, PF-24G-2-28EFF<br>36" Griddle Range:<br>PF-36G-28, PF-36G-28FF, PF-36G-28E & PF-36G-28EFF<br>8 Burner Range:<br>PF-8-28, PF-8-28FF, PF-8-28E & PF-8-28EFF<br>12" Griddle & 6 Hotplate Burner Range:<br>PF-12G-6-28, PF-12G-6-28FF, PF-12G-6-28E & PF-12G-6-28EFF<br>24" Griddle & 4 Hotplate Burner Range:<br>PF-24G-4-28, PF-24G-4-28FF, PF-24G-4-28E & PF-24G-4-28EFF<br>36" Griddle & 2 Hotplate Burner Range:<br>PF-36G-2-28, PF-36G-2-28FF, PF-36G-2/28E & PF-36G-2/28EFF<br>48" Griddle Range:<br>PF-48G-28, PF-48G-28FF, PF-48G-2/28E & PF-48G-2/28EFF<br>Cuisine (900) 4 Burner Gas Range:<br>CS9004/28, CS9004/28FF, CS9004/28E & CS9004/28EFF<br>Cuisine Series 4 Burner Gas Range:<br>CS-4-28, CS-4-28FF, CS-4-28E & CS-4-28EFF<br>10 Burner Gas Range with Double Ovens:<br>PF-10-2/28, PF-10-2/28FF, PF-10-2/28E & PF-10-2/28EFF<br>12" Griddle & 8 Hotplate Burners with Double Ovens:<br>PF-12G-8-2/28, PF-12G-8-2/28FF, PF-12G-8-2/28E & PF-12G-8-2/28EFF<br>24" Griddle & 6 Hotplate Burners with Double Ovens:<br>PF-24G-6-2/28, PF-24G-6-2/28FF, PF-24G-6-2/28E & PF-24G-6-2/28EFF<br>12 Burner Gas Range with Double Ovens:<br>PF-12-2/28, PF-12-2/28FF, PF-12-2/28E & PF-12-2/28EFF<br>Millennium 6 Hotplate Burners with Oven:<br>MR-6-71, MR-6-71FF, MR-6-71E & MR-6-71EFF<br>Millennium 12" Griddle, 4 Hotplate Burners & Oven:<br>MR-12G-4-71, MR-12G-4-71FF, MR-12G-4-71E & MR-12G-4-71EFF<br>Millennium 24" Griddle, 2 Hotplate Burners & Oven:<br>MR-24G-2-71, MR-24G-2-71FF, MR-24G-2-71E & MR-24G-2-71EFF<br>Millennium 36" Griddle & Oven:<br>MR-36G-71, MR-36G-71FF, MR-36G-71E & MR-36G-71EFF<br>Target Top Range:<br>PFT28, PFT-28E, PFT-28FF, PFT-28EFF & CSB800T<br>Note: Millennium's are the same as PF Oven models except boiling burners do not have pilots & zinc plated baked enamel sides & 1 oven shelf.<br>Suffix 'E' denotes models with electric oven in lieu of gas oven.<br>Suffix 'EFF' denotes models with fan-forced electric oven in lieu of gas oven.<br>Suffix 'FF' denotes gas ovens with electric fan forced oven.<br>Suffix "G" in model description indicates Griddle fitted option.<br>Suffix 'T' denotes target top in lieu of boiling tops.<br>Standard: AS 4563 -2004 | N | P |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
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**Goldstein Eswood Commercial Cooking Pty Ltd** Cont'd...

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| 2597 | 3.77 | Goldstein Commercial Range<br>Models: PF-8-40, PF-8-40E, PF-12G-6-40, PF-12G-6-40E,<br>PF-24G-4-40, PF-24G-4-40E, PF-36G-2-40, PF-36G-2-40E,<br>PF-48G-40, PF-48G-40E, CS-6-40, PF-8-40FF, PF-12G-6-40FF,<br>PF-24G-4-40FF, PF-36G-2-40FF & PF-48G-40FF<br>Standard: AS 4563 -2004                                  | N                | P                |
| 6378 | 4.03 | Goldstein Commercial Range<br>Models: PFC-4-28, PFC-4-28E, PFC-6-28, PFC-6-28E, PFC-12G-4-28,<br>PFC-12G-4-28E, PFC-24G-2-28, PFC-36G-28,<br>PFC-36G-28E, PFC-8-28, PFC-12G-6-28, PFC-24G-4-28,<br>PFC-36G-2-28, PFC-8-40E, PFC-12G-6-40E, PFC-24G-4-40E,<br>PFC-36G-2-40E & PFC-48G-40E<br>Standard: AS 4563 -2004 | N                | P                |
| 7961 | 5.13 | Goldstein - Commercial 4 Burner Oven Range<br>GR/G710 – Gas cooktop + gas static oven<br>GR/GE710 – Gas cooktop + electric static oven<br>GR/G710FF – Gas cooktop + gas fan-forced oven<br>GR/GE710FF - Gas cooktop + electric fan-forced oven<br>Standard: AS 4563 -2004                                           | N<br>N<br>N<br>N | P<br>P<br>P<br>P |

**Lotus SpA - Agent: Scots Ice Australia Pty Ltd**

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| 7269 | 4.08 | Lotus Commercial Ranges<br>Models: PC-74GP, PC-78GP, PC-712GP, PC-716GP,<br>PCT-74GP, PCT-78GP, PCT-712GP, PCT-716GP,<br>CF4-78GP, CF4-78GPE, CF6-712GPV, CF6-712GPEV,<br>CF6-712GP & CF6-712GPE<br>Standard: AS 4563 -2004 | N | P |
|      |      |                                                                                                                                                                                                                             | N | P |

**Moffat Limited**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |
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| 4224 | 7.87  | Blue Seal and Waldorf Commercial Ranges<br>Blue Seal Models G54[1]-[3]<br>Waldorf Models RN841[2]GC-[3]<br>Model Legend<br>Character [1] Griddle section size (Blue Seal only): C = 300 mm wide griddle,<br>D = no griddle<br>Character [2] Griddle section size (Waldorf only): 3 = 300 mm wide griddle,<br>0 = no griddle<br>Character [3] Open burner options: FFP = with flame failure and pilot,<br>P = with pilot and - = standard burner only                                                                                                                                                                                                                                                                                                                                                                                                                                        | N<br>N | P<br>P |
| 6901 | 12.05 | Moffat Blue Seal and Waldorf Static Oven Ranges<br>Blue Seal:<br>G504[1] [3], G528[1] [3]<br>Waldorf:<br>RN(L)(B)841[2]G[3], RN(L)(B)882[2]G[3]<br>Model Key:<br>(L) - WALDORF Only (low splashback model variation)<br>(B) - WALDORF Only (optional 'Bold' model variation with<br>vitreous/portcelain enamelled front panels)<br>[1] - griddle section size (Blue Seal only)<br>A - 900 mm wide griddle      B - 600 mm wide griddle<br>C - 300 mm wide griddle<br>D - no griddle<br>[2] - griddle section size (Waldorf only)<br>9 - 900 mm wide griddle      6 - 600 mm wide griddle<br>3 - 300 mm wide griddle<br>0 - no griddle<br>[3] - open burner options -- standard burner only<br>-F- with flame failure<br>Total Gas Consumption:<br>Open Burner: NG28Mj/h & LPG28Mj/h<br>Griddle Burner: NG21Mj/h & LPG21Mj/h<br>Oven Burner: NG24Mj/h & LPG24Mj/h<br>Standard: AS 4563 -2004 | N<br>N | P<br>P |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
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**Moffat Limited** Cont'd ...

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| 6892 | 12.05 | Blue Seal and Waldorf Series Static Oven Ranges<br>Blue Seal:<br>G505[1][3], G506[1][3], G508[1][3], GE505[1][3],<br>GE506[1][3], GE508[1][3], BG50, BG50S<br>Waldorf :<br>RN(L)(B)851[2]G[3], RN(L)(B)861[2]G[3], RN(L)(B)881[2]G[3],<br>RN(L)(B)851[2]GE[3], RN(L)(B)861[2]GE[3], RN(L)(B)881[2]GE[3],<br>RN(L)(B)8910G[3], RN(L)(B)8910GE[3], RN(L)(B)851[2]G[3]-Z1,<br>BT(L)(B)8910G & BT(L)(B)8910GS<br>Model Key:<br>(L) - Waldorf Only (low splashback model variation)<br>(B) - Waldorf Only (optional 'Bold' model variation<br>with vitreous/porcelain enamelled front panels)<br>[ 1 ] - griddle section size (Blue Seal only)<br>A- 900mm wide griddle                      B -600mm wide griddle<br>C- 300mm wide griddle<br>D - no griddle<br>[ 2 ] - griddle section size (Waldorf only)<br>9 - 900mm wide griddle                      6 - 600mm wide griddle<br>3 - 300mm wide griddle<br>0 - no griddle<br>[ 3 ] - open burner options<br>- standard burner only<br>-F - with flame failure<br>-PF - with pilot and flame failure<br>Total Gas Consumption:<br>Open Burner: NG28Mj/h & LPG28Mj/h<br>Griddle Burner: NG21Mj/h & LPG21Mj/h<br>Oven Burner: NG30Mj/h & LPG30Mj/h<br>Standard: AS 4563 -2004 | N | P |
| 6918 | 3.06  | Blue Seal and Waldorf Target Top Ranges with Gas/Electric Static/Convection Oven<br>Blue Seal Models: G570, G576, GE570, GE576<br>Waldorf Models: RN(L)(B)8110G, RN(L)(B)8110GC, RN(L)(B)8110GE &<br>RN(L)(B)8110GEC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N | P |

**Olis Ali Group SRL - Agent: Keyworth Pty Limited**

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|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8901 | 12.20 | Olis Commercial Ranges With or Without Gas or Electric Oven<br>D70 Series<br>D72/10 TCG, D72/10 CG, D74/10 TCG, D74/10 CG, D76/10 TCG,<br>D76/10 CG, D74/10 CGG, D74/10 CGE, D76/10 CGG,<br>D76/10 CGE & D76/10 CGGFL<br>D90 Series<br>D92/10 TCG, D92/10 CG, D94/10 TCG, D94/10 CG, D96/10 TCG,<br>D96/10 CG, D94/10 CGG, D94/10 CGE, D96/10 CGG, D96/10 CGE,<br>D96/10 CGFL, D96/10 CGFLR, D98/10 TCG, D98/10 CG, D98/10 CGG &<br>D98/10 CGE<br>Standard: AS 4563 -2004 | N | P |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N | P |

**Scots Ice Australia Pty Ltd**

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|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8943 | 11.20 | Baron & Silko Commercial Ranges with or without Oven & Open<br>Gas Cooktop Boiling Tables<br>Baron Models: 6NPC/G722 & 6NPC/GFEV722<br>Silko Models: ECG64T & ECG64EV<br>Standard: AS 4563 -2004 | N | P |
|      |       |                                                                                                                                                                                                  | N | P |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
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### SALAMANDERS, GRILLERS AND TOASTERS (AS 4563)

#### Angelo Po Grandi Cucine SPA - Agent: Dunbrae Pty Ltd T/as Global Food Equipment

|      |      |                                                                             |   |  |
|------|------|-----------------------------------------------------------------------------|---|--|
| 5263 | 3.95 | Angelo Po Commercial Salamander Model: 60SM-50D0<br>Standard: AS 4563 -2004 | N |  |
|------|------|-----------------------------------------------------------------------------|---|--|

#### Comcater Pty Ltd

|      |      |                                                                                                                                                                                                      |             |                 |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------|
| 5711 | 7.98 | Garland/U.S. Range Heavy Duty Salamander<br>Models: MSTSRC, GFIR36, GFIR48 & GFIR60<br>Standard: AS 4563 -2004                                                                                       | N           | P               |
| 7022 | 8.06 | Comcater, Rayo & Trueheat Salamander<br>Comcater, Rayo & Trueheat Model: S86<br>Trueheat RCS47 & RCS47D<br>with & without pilot<br>RCS86 & RCS86D<br>with & without pilot<br>Standard: AS 4563 -2004 | N<br>N<br>N | P<br>P U<br>P U |
| 7416 | 1.09 | Mareno Barbecue Grillers Models:<br>ANG94G, ANG98G, ANG74G & ANG78G                                                                                                                                  | N           | P               |

#### DMNV Pty Ltd

|      |       |                                                                                |   |   |
|------|-------|--------------------------------------------------------------------------------|---|---|
| 8035 | 10.13 | Luus Commercial Salamander<br>Models: SM-60 & SM-90<br>Standard: AS 4563 -2004 | N | P |
|------|-------|--------------------------------------------------------------------------------|---|---|

#### Electrolux Professional SpA

|      |      |                                                                                               |   |   |
|------|------|-----------------------------------------------------------------------------------------------|---|---|
| 7973 | 7.13 | Agent: J.L. Lennard Food Equipment Pty Ltd<br>Zanussi Commercial Gas Salamander Model: SLG802 | N | P |
|      |      | Agent: Tom Stoddart Pty Ltd<br>Electrolux Commercial Gas Salamander Model: SLG802             | N | P |

#### Hungry Jack's Australia Pty Ltd

|      |      |                                                                           |   |   |
|------|------|---------------------------------------------------------------------------|---|---|
| 7454 | 5.09 | Duke Flexible Batch Broiler<br>Model: FFB-1C-230AU<br>Model: FFB-2C-230AU | N | P |
|------|------|---------------------------------------------------------------------------|---|---|

#### Goldstein Eswood Commercial Cooking Pty Ltd

|      |       |                                                                                                                                 |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------|---|---|
| 2202 | 12.72 | Goldstein Commercial Salamander Models: SA-36FF, SA-48FF & SG-860<br>Standard: AS 4563 -2004                                    | N | P |
| 6006 | 8.00  | Goldstein Commercial Griddle/Salamander<br>Models: GPGD/SA-24, GPGDB/SA-24, GPGD/SA-36 & GPGDB/SA-36<br>Standard: AS 4563 -2004 | N | P |

#### Middleby Food Service Equipment (Zhuhai) Co Ltd

|      |       |                                                                                                                 |   |    |
|------|-------|-----------------------------------------------------------------------------------------------------------------|---|----|
| 8230 | 11.15 | Thor Freestanding Gas Salamander Cooker<br>TR-SM36F-N, GE559-N, TR-SM36F-P & GE559-P<br>Standard: AS 4563 -2004 | N | PU |
|------|-------|-----------------------------------------------------------------------------------------------------------------|---|----|

#### Moffat Ltd

|      |       |                                                                                                                                                                                                                                     |             |             |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 4337 | 10.88 | Wall Mounted Salamanders<br>Blue Seal Model: G91<br>Waldorf Model: SN(B)8200G<br>Cobra Model: CS9<br>Standard: AS 4563 -2004                                                                                                        | N<br>N<br>N | U<br>U<br>U |
| 6869 | 10.05 | Blue Seal, Waldorf and Cobra Griddle Toaster<br>Blue Seal Model: G55T<br>Waldorf Model: GT(L)(B)8600G<br>(L) Low splash back option<br>(B) Vitreous enamel front panel option<br>Cobra Models: CT6 & CT9<br>Standard: AS 4563 -2004 | N<br>N<br>N | P<br>P<br>P |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
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**The Montague Company - Agent: Haverick Meats Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                               |   |   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7466 | 12.09 | Montague Commercial Salamander and/or Oven<br>Models: Models: E36W36, E43W36, EV136W36, E136W36, EV136C36*, E136C36*, EV136C45*, E136C45*, E136XC36*, E136XC45*, E236W36, E243W36, EC36*, EC45*, EC36W36 & EC43W36<br>* Optional searing plate top with guard (suffix '-SHB') | N | P |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**SOLID GRILL PLATES AND GRIDDLES (AS 4563)**

**Baron Ali S.p.A Agent: Scots Ice Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6782 | 5.05 | Baron Commercial Gas Fry Tops:<br>Models: 70FT/G400, 70FTT/G400, 70FT/G410, 70FTT/G410, 70FTT/G405, 70FTT/G415, 70FTV/G400, 70FTTV/G400, 70FTV/G410, 70FTTV/G410, 70FTTV/G405, 70FTTV/G415, 70FT/G800, 70FTT/G800, 70FT/G810, 70FTT/G810, 70FT/G820, 70FTT/G805, 70FTT/G815, 70FTT/G820, 70FTT/G825, 70FTV/G800, 70FTTV/G800, 70FTV/G810, 70FTTV/G810, 70FTV/G820, 70FTTV/G820, 70FTTV/G805, 70FTTV/G815 & 70FTTV/G825                                                                                                                                                                                                                                                                                     | N | P |
|      |      | Q70FT/G400, Q70FTT/G400, Q70FT/G410, Q70FTT/G410, Q70FT/G403, Q70FTT/G403, Q70FT/G413, Q70FTT/G413, Q70FTT/G405, Q70FTT/G415, Q70FTV/G400, Q70FTTV/G400, Q70FTV/G410, Q70FTTV/G410, Q70FTV/G403, Q70FTTV/G403, Q70FTV/G413, Q70FTTV/G413, Q70FTTV/G405 & Q70FTTV/G415, Q70FT/G800, Q70FTT/G800, Q70FT/G810, Q70FTT/G810, Q70FT/G820, Q70FT/G803, Q70FTT/G803, Q70FT/G813, Q70FTT/G813, Q70FT/G823, Q70FTT/G805, Q70FTT/G815, Q70FTT/G820, Q70FTT/G823, Q70FTT/G825, Q70FTV/G800, Q70FTTV/G800, Q70FTV/G810, Q70FTTV/G810, Q70FTV/G820, Q70FTV/G803, Q70FTTV/G803, Q70FTV/G813, Q70FTTV/G813, Q70FTV/G823, Q70FTTV/G805, Q70FTTV/G815, Q70FTTV/G820, Q70FTTV/G823 & Q70FTTV/G825<br>Standard: AS 4563 -2004 | N | P |

**Comcater Pty Ltd**

|       |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |   |   |
|-------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| SC383 | 5.04  | Garland Master Series Griddles With/Without Oven<br>Models: MST47 (R, RC, S, T) (E) & MST7 (S, T) (E)<br>Key to suffixes –<br>R = Standard oven base<br>RC = Convection oven base<br>S = Storage compartment base<br>T = Modular top hob section only<br>E = Optional electric spark pilot ignition                                                                                                                                                                                                                                                        | N | P |
| 4250  | 8.87  | Garland/US Range G24 Series Commercial Griddles<br>Models: G24-24GFSD (24"), G24-36GFSD (36"), G24-48GFSD (48"), G24-60GFSD (60") & G24-72GFSD (72")                                                                                                                                                                                                                                                                                                                                                                                                       | N | P |
| 7417  | 12.08 | Mareno Smooth or Ribbed Plate Griddle<br>Mareno Star 70 Series Fry Tops<br>ANFT74GL, ANFT74GR, ANFT74GTLC, ANFT74GTRC, ANFT78GL, ANFT78GM, ANFT78GR, ANFT78GTLC, ANFT78GTL, ANFT78GTMC, ANFT78GTM & ANFT78GTR<br>Mareno Star 90 Series Fry Tops<br>ANFT94GL, ANFT94GR, ANFT98GL, ANFT98GM, ANFT98GR, ANFT98GTL, ANFT98GTLC, ANFT98GTM, ANFT98GTR, ANFT98GTLO, ANFT98GTMC, ANFT94GTLC, ANFT94GTRC, ANFT94GTLO, ANFT912GTL, ANFT912GTLC, ANFT912GTM, ANFT912GTMC & ANFT912GTRC<br>Mareno High Performance Gas Fry Top<br>SDFT12GT<br>Standard: AS 4563 -2004 | N | P |

**DMNV Pty Ltd**

|      |      |                                                                                                  |   |   |
|------|------|--------------------------------------------------------------------------------------------------|---|---|
| 7658 | 5.10 | Luus Griddle Toaster Models: GTS-6-600mm, GTS-9-900mm & GTS-12-1200mm<br>Standard: AS 4563 -2004 | N | P |
|------|------|--------------------------------------------------------------------------------------------------|---|---|

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

# **Electrolux Professional SpA**

|      |       |                                                                                                                                                                     |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6649 | 12.04 | <b>Agent: Semak Food Service Equipment</b>                                                                                                                          |   |   |
|      |       | Diamond Commercial Gas Frytop                                                                                                                                       |   |   |
|      |       | XP900 Series:                                                                                                                                                       |   |   |
|      |       | E9IILAAOMCA, E9IINAAOMCA, E9IINAAOMEA, E9IIMAAOMEA, N9FTGDCS00, N9FTGHCS00 & N9FTGHCP00                                                                             | N | P |
|      |       | 900HP Series:                                                                                                                                                       |   |   |
|      |       | N9IIMAAOMIA & N9IIKAAOMIA                                                                                                                                           | N | P |
|      |       | <b>Agent: Tom Stoddart Pty Ltd</b>                                                                                                                                  |   |   |
|      |       | Electrolux Commercial Gas Fry Top                                                                                                                                   |   |   |
|      |       | XP900 Series                                                                                                                                                        |   |   |
|      |       | E9IILAAOMCA, E9IINAAOMCA, E9IINAAOMEA, E9IIMAAOMEA, E9FTGDCS00, E9FTGHCS00 & E9FTGHCP00                                                                             | N | P |
| 6687 | 2.05  | 900HP Series                                                                                                                                                        |   |   |
|      |       | E9IIMAAOMIA & E9IIKAAOMIA                                                                                                                                           | N | P |
|      |       | <b>Agent: Electrolux Professional Australia Pty Ltd</b>                                                                                                             |   |   |
|      |       | Zanussi Commercial Frytop                                                                                                                                           |   |   |
|      |       | XP900 Series:                                                                                                                                                       |   |   |
|      |       | Z9IILAAOMCA, Z9IINAAOMCA, Z9IINAAOMEA, Z9IIMAAOMEA, Z9FTGDCS00, Z9FTGHCS00 & Z9FTGHCP00                                                                             | N | P |
|      |       | 900HP Series:                                                                                                                                                       |   |   |
|      |       | Z9IIMAAOMIA & Z9IIKAAOMIA                                                                                                                                           | N | P |
|      |       | Standard: AS 4563 -2004                                                                                                                                             |   |   |
|      |       | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b>                                                                                                                    |   |   |
| 6938 | 6.06  | Zanussi Gas Frytops                                                                                                                                                 |   |   |
|      |       | N900 Series                                                                                                                                                         |   |   |
|      |       | Models: NRG 400, NRG 800, NRG 410 & NRG 810                                                                                                                         | N | P |
|      |       | X900 Series                                                                                                                                                         |   |   |
|      |       | Models: Z9FTGDSS0C, Z9FTGHSS0C, Z9FTGDSR0C & Z9FTGHSP0C                                                                                                             | N | P |
|      |       | <b>Agent: Tom Stoddart Pty Ltd</b>                                                                                                                                  |   |   |
|      |       | Electrolux Gas Frytop                                                                                                                                               |   |   |
|      |       | X900 Series                                                                                                                                                         |   |   |
|      |       | Models: E9FTGDSS0C, E9FTGHSS0C, E9FTGDSR0C & E9FTGHSP0C                                                                                                             | N | P |
|      |       | Standard: AS 4563 -2004                                                                                                                                             |   |   |
| 7940 | 4.13  | <b>Agent: Semak Food Service</b>                                                                                                                                    |   |   |
|      |       | Diamond Commercial Gas Fry Top (Grill Plate/Griddle)                                                                                                                |   |   |
|      |       | XP/EVO 700 Series                                                                                                                                                   |   |   |
|      |       | N7IILAAOMCA, N7IILABLMCA, N7FTGDCS00, N7IILABLMCA, N7IILAAOMCA, N7FTGHCS00, N7IILABLMCA, N7IILAAOMEA, N7FTGDCS00, N7IIMAAOMEA, N7IIMABLMCA, N7FTGHCS00 & N7FTGHCP00 | N | P |
|      |       | <b>Agent: Tom Stoddart Pty Ltd</b>                                                                                                                                  |   |   |
|      |       | Electrolux Professional XP700 Series Commercial Gas Fry Top (Grill Plate/Griddle):                                                                                  |   |   |
|      |       | E7IILAAOMCA, E7IILABLMCA, E7FTGDCS00, E7IILABLMCA, E7IILAAOMCA, E7FTGHCS00, E7IILABLMCA, E7IILAAOMEA, E7FTGDCS00, E7IIMAAOMEA, E7IIMABLMCA, E7FTGHCS00 & E7FTGHCP00 | N | P |
|      |       | <b>Agent: Electrolux Professional Australia Pty Ltd</b>                                                                                                             |   |   |
|      |       | Zanussi XP/EVO 700 Series Gas Frytop (Grill Plate/Griddle)                                                                                                          |   |   |
|      |       | Z7IILAAOMCA, Z7IILABLMCA, Z7FTGDCS00, Z7IILABLMCA, Z7IILAAOMCA, Z7FTGHCS00, Z7IILABLMCA, Z7IILAAOMEA, Z7FTGDCS00, Z7IIMAAOMEA, Z7IIMABLMCA, Z7FTGHCS00 & Z7FTGHCP00 | N | P |
| 7940 | 4.13  | Standard: AS 4563 -2004                                                                                                                                             |   |   |
|      |       | <b>Agent: Tom Stoddart Pty Ltd</b>                                                                                                                                  |   |   |
|      |       | Electrolux - Commercial Gas Solid Top (French Top)                                                                                                                  |   |   |
| 7940 | 4.13  | Model: ASG36                                                                                                                                                        | N | P |
|      |       | Standard: AS 4563 -2004                                                                                                                                             |   |   |

| Cert Number                                                                    | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                                      |
|--------------------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|--------------------------------------|
| <b>Fagor Industrial S. Coop - Agent: Federal Hospitality Equipment Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                                      |
| 6189                                                                           | 6.02           | Fagor Commercial Frytop (Griddle)<br>Models: FTG7-05L, FTG7-05R, FTG7-10L, FTG7-10R, FTG7-10L+R, FTG/C7-05L, FTG/C7-05R, FTG/C7-10L, FTG/C7-10R, FTG/C7-10L+R, FT-G710 L A, FT-G705 C L A, FT-G710 R A, FT-G705 C R A, FT-G710 LR A, FT-G710 C L A, FT-G705 L A, FT-G710 C R A, FT-G705 R A & FT-G710 C LR A<br>Fry-tops can be supplied in combinations of steel or chrome plates with smooth, ribbed or both in 350mm & 700mm modules.<br>Supplied as either bench mounted or freestanding appliances.<br>C = Chrome<br>L = Smooth Plate<br>R = Ribbed Plate<br>L+R = Mixed smooth & ribbed plate.<br>Standard: AS 4563 -2004 | N                                                                                                  | P                                    |
| 7757                                                                           | 6.11           | Fagor Commercial Frytop (Griddle)<br>FTG9-05L, FTG9-10L, FTG/C9-05L, FTG/C9-10L, FTG9-11L & FTG/C9-11L<br>FT-G910 L, FT-G910 R, FT-G910 LR, FT-G905 R, FT-G905 L, FT-G905 C L, FT-G905 C R, FT-G910 C L, FT-G910 C R, & FT-G910 C LR<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                 | N                                                                                                  | P                                    |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b>                             |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                                      |
| 4689                                                                           | 4.91           | Goldstein Griddle Plate Models: GPG-30 and GPG-45<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                                                                  | P                                    |
| 6006                                                                           | 8.00           | Goldstein Griddle/Salamander Model No's GPGD/SA-24, GPGDB/SA-24, GPGD/SA/36 & GPGDB/SA/36                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N                                                                                                  | P                                    |
| 6215                                                                           | 12.01          | Goldstein Commercial Griddles<br>Models: GPGD12, GPGDB12, GPGDB-SB12, GPGD24, GPGDB24, GPGDB-SB24, GPGD36, GPGDB36, GPGDB-SB36, GPGD48, GPGDB48 & GPGDB-SB48<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                         | N                                                                                                  | P                                    |
| 6950                                                                           | 5.06           | Goldstein Commercial Teppanyaki Plate Models: TK24, TK30, TK36 & TK45<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                  | P                                    |
| <b>J &amp; D Imports and Exports Pty Ltd</b>                                   |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                                      |
| 8224                                                                           | 8.15           | Krampouz Crepe World Cookers<br>Model:KLSGCC2013 & Model: KLTGCC2013<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N                                                                                                  | U                                    |
| <b>Kitchen Master Pty Ltd</b>                                                  |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                                      |
| 6351                                                                           | 11.02          | Commercial Griddle and Toaster<br>Models: MC-48 & MC-34<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N                                                                                                  |                                      |
| <b>Lotus SpA - Agent: Scots Ice Australia Pty Ltd</b>                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                                      |
| 8011                                                                           | 11.13          | Lotus Commercial Frytop<br>Models: FTL-74G, FTR-74G, FTL-74GS, FTR-74GS, FTLR-78G, FTR-78G, FTL-78G, FTL-78GS, FTLR-78GS, FTR-78GS, FTLT-74G, FTRT-74G, FTLT-74GS, FTRT-74GS, FTLT-78G, FTLRT-78G, FTRT-78G, FTLT-78GS, FTLRT-78GS & FTRT-78GS<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                       | N                                                                                                  | P                                    |
| <b>Lovely Pancakes Pty Ltd</b>                                                 |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                                      |
| 8200                                                                           | 6.15           | Solid Grill Plate Cookers<br>Pancake Parlour Model: PP1550<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N                                                                                                  | P                                    |
| <b>Middleby Food Service Equipment (Zhuhai) Co Ltd</b>                         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                                      |
| 8120                                                                           | 6.15           | Thor Gas Grills/Griddles/Hotplates<br>Gas Grills:<br>T-CBL15F, T-CBR15F, TR-CBL15F, TR-CBR15F, GE755<br>T-CBL24F, T-CBR24F, TR-CBL24F, TR-CBR24F, GE103<br>T-CBL36F, T-CBR36F, TR-CBL36F, TR-CBR36F, GH104<br>T-CBL48F, T-CBR48F, TR-CBL48F & TR-CBR48F<br>Gas Griddles:<br>T-G15T, TR-G15T, T-G15F, TR-G15F, GE754<br>T-G24T, TR-G24T, T-G24F, TR-G24F, GH105<br>T-G36T, TR-G36T, T-G36F, TR-G36F, GH106                                                                                                                                                                                                                       | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N                                                               | P<br>P<br>P<br>P<br>P<br>P<br>P<br>P |

| Cert Number                                                       | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|-------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
|                                                                   |                | T-G48T, TR-G48T, T-G48F & TR-G48F<br>Gas Hotplates:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N                                                                                                  | P |
| <b>Middleby Food Service Equipment (Zhuhai) Co Ltd</b> Cont'd ... |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |   |
|                                                                   |                | T-HP212F, TR-HP212F, T-HP212, HR-HP212, GE756                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N                                                                                                  | P |
|                                                                   |                | T-HP424F, TR-HP424F, T-HP424, GR-HP424, GH107                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N                                                                                                  | P |
|                                                                   |                | T-HP636F, TR-HP636F, T-HP636, TR-HP636 & GE757                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N                                                                                                  | P |
|                                                                   |                | Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                    |   |
| 8121                                                              | 9.15           | Thor Freestanding Gas Open Burner/Griddle/Oven<br>24 inch Frame<br>Models: TR-4F, TR-4F-E, TR-0-G24F, TR-0-G24F-E, TR-0-G24T,<br>TR-0-G24T-E, GH100 & GE542<br>36 inch Frame<br>Models: TR-6F, TR-4F-G12F, TR-4F-G12T, TR-2F-G24F, TR-2F-G24T<br>TR-0-G36F, TR-0-G36T, GH101, GH102, GE543 & GE544<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N                                                                                                  | P |
| <b>Moffat Limited</b>                                             |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |   |
| 6898                                                              | 12.05          | Blue Seal/Waldorf Commercial Griddle<br>Blue Seal Models: GP514-[1], GP516-[1] & GP518-[1]<br>Waldorf Models: GP8600G-[1], GP8900G-[1], GP8120G-[1],<br>GPL8600G-[1], GPL8900G-[1] & GPL8120G[1]<br>Model Key: [1] – model option, B – bench mount hob, CB – hob with base cabinet,<br>S – hob on leg stand, RB – hob to fit on refrigeration base unit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                                                                  | P |
| 6902                                                              | 1.06           | Waldorf and Blue Seal Cooktop Table<br>Blue Seal<br>G512[1][3]-[4], G514[1][3]-[4], G515[1][3]-[4],<br>G516[1][3]-[4] & G518[1][3]-[4]<br>Waldorf Models: RN(L)(B)820[2]G[3]-[4], RN(L)(B)840[2]G[3]-[4],<br>RN(L)(B)850[2]G[3]-[4], RN(L)(B)860[2]G[3]-[4], RN(L)(B)880[2]G[3]-[4],<br>RN(L)(B)8450G[3]-[4] & RN(L)(B)8900G[3]-[4]<br>Model Key:<br>[1] - griddle section size (Blue Seal only)<br>[2] - griddle section size (Waldorf only)<br>[3] - open burner options<br>[4] - stand option<br>Total Gas Consumption:<br>Open Burner: NG28Mj/h & LPG28Mj/h<br>Griddle Burner: NG21Mj/h & LPG21Mj/h<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N                                                                                                  | P |
| 7088                                                              | 5.07           | Blue Seal and Waldorf Griddle Range with Electric Static/Convection Oven<br>Blue Seal Models: GPE506, GPE56, GPE508 and GPE58<br>Waldorf Models: GP(L)(B)8910GE, GP(L)(B)8910GEC, GP(L)(B)8121GE &<br>GP(L)(B)8121GEC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N                                                                                                  | P |
| <b>Olis Ali Group srl – Agent: Keyworth Pty Ltd</b>               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |   |
| 8899                                                              | 11.20          | Olis D70 & D90 Series Griddle Plates/Fry Tops<br>D70 Series<br>D72/10TFTG, D72/10TFTGA, D72/10TFTGR, D72/10TFTGAR,<br>D72/10FTG, D72/10FTGA, D72/10FTGR, D72/10FTGAR<br>D74/10TFTG, D74/10TFTGA, D74/10TFTGR, D74/10TFTGAR,<br>D74/10TFTG1/3R, D74/10TFTGA1/3R, D74/10FTG, D74/10FTGA,<br>D74/10FTGR, D74/10FTGAR, D74/10FTG1/3R, D74/10FTGA1/3R<br>D72/10FTTTG, D72/10FTTTGA, D72/10FTTTGC, D72/10FTTTGR,<br>D72/10FTTTGAR, D72/10FTTTGCR, D72/10FTTG, D72/10FTTGA,<br>D72/10FTTGC, D72/10FTTGR, D72/10FTTGAR, D72/10FTTGCR<br>D74/10 FTTTG, D74/10 FTTTGA, D74/10 FTTTGR, D74/10 FTTTGAR,<br>D74/10 FTTTG1/3R, D74/10 FTTTGA1/3R, D74/10 FTTG, D74/10 FTTGA,<br>D74/10 FTTGR, D74/10 FTTGAR, D74/10 FTTG1/3R, D74/10 FTTGA1/3R<br>D74/10FTTTGC, D74/10FTTTGCR, D74/10FTTTGC1/3R, D74/10FTTGC,<br>D74/10FTTGCGR, D74/10FTTGC1/3R<br>D76/10FTTTG, D76/10FTTTGA, D76/10FTTTGR, D76/10FTTTGAR,<br>D76/10FTTTG1/3R, D76/10FTTTAG1/3R, D76/10 FTTG, D76/10FTTGA,<br>D76/10FTTGR, D76/10FTTGAR, D76/10FTTG1/3R, D76/10FTTGA1/3R<br>D76/10FTTTGC, D76/10FTTTGCR, D76/10FTTTGC1/3R, D76/10FTTGC,<br>D76/10FTTGCGR & D76/10FTTGC1/3R<br>D90 Series | N                                                                                                  | P |



| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

**Olis Ali Group srl – Agent: Keyworth Pty Ltd** Cont'd ...

D92/10TFTG, D92/10TFTGA, D92/10TFTGR, D92/10TFTGAR,  
D92/10FTG, D92/10FTGA, D92/10FTGR, D92/10FTGAR  
D94/10TFTG, D94/10TFTGA, D94/10TFTGR, D94/10TFTGAR, D94/10TFTG1/3R,  
D94/10TFTGA1/3R, D94/10FTG, D94/10FTGA, D94/10FTGR, D94/10FTGAR,  
D94/10FTG1/3R, D94/10FTGA1/3R  
D92/10TFTTG, D92/10TFTTGA, D92/10TFTTGC, D92/10TFTTGR, D92/10TFTTGAR,  
D92/10TFTTGCR, D92/10FTTG, D92/10FTTGA, D92/10FTTGC, D92/10FTTGR,  
D92/10FTTGAR, D92/10FTTGCR  
D94/10TFTTG, D94/10TFTTGA, D94/10TFTTGR, D94/10TFTTGAR,  
D94/10TFTTG1/3R, D94/10TFTTGA1/3R, D94/10FTTG, D94/10FTTGA,  
D94/10FTTGR, D94/10FTTGAR, D94/10FTTG1/3R, D94/10FTTGA1/3R  
D94/10FTTGC, D94/10FTTGCR, D94/10FTTGC1/3R, D94/10FTTGC,  
D94/10FTTGCR, D94/10FTTGC1/3R  
D96/10TFTTG, D96/10TFTTGA, D96/10TFTTGR, D96/10TFTTGAR,  
D96/10TFTTG1/3R, D96/10TFTTAG1/3R, D96/10 FTTG,  
D96/10FTTGA, D96/10FTTGR, D96/10FTTGAR, D96/10FTTG1/3R, D96/10FTTGA1/3R  
D96/10FTTGC, D96/10FTTGCR, D96/10FTTGC1/3R, D96/10FTTGC,  
D96/10FTTGCR & D96/10FTTGC1/3R  
Standard: AS 4563 -2004

**Star Manufacturing International Inc.- Agent: Middleby Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                              |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7864 | 6.12 | Magikitch'n MKG Series Griddles<br>Models: MKG24 (4 Burners), MKG36 (6 Burners),<br>MKG48 (8 Burners) & MKG60 (10 Burners)<br>FG-MKG36 (5 Burners), FG-MKG48 (7 Burners)<br>& FG-MK60 (9 Burners)<br>Standard: AS 4563 -2004 | N | U |
|      |      |                                                                                                                                                                                                                              | N | U |

**BARBECUES, CHARBROILERS AND ROTISSERIES (AS 4563)**

**Active Food Systems Limited**

|      |      |                                                                                                                               |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8487 | 9.17 | Synergy Grill Barbecue<br>Model: SG630 - One burner, SG900 - Two burner<br>& SG1300 - Three burner<br>Standard: AS 4563 -2004 | N | U |
|      |      |                                                                                                                               | N | U |

**A Danaci & A Danaci**

|       |      |                                                                                                                           |   |   |
|-------|------|---------------------------------------------------------------------------------------------------------------------------|---|---|
| SC397 | 4.97 | Emin's Vertical Rotisserie<br>Models: 4B S – N & 4B S - P<br>Note: S denotes sliding mechanism<br>Standard: AS 4563 -2004 | N | P |
|-------|------|---------------------------------------------------------------------------------------------------------------------------|---|---|

**Baron Ali Group SRL**

|      |      |                                                                                                                                                                                                                                                 |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6710 | 1.05 | <b>Agent: Scots Ice Australia Pty Ltd</b><br>Baron Commercial Lava Rock Barbecues<br>Models: 7GL/G400, 7GL/G800, 7GLT/G400 & 7GLT/G800<br>Q70GL/G400, Q70GL/G800, Q70GLV/G400 & Q70GLV/G800<br>Standard: AS 4563 -2004                          | N | P |
|      |      |                                                                                                                                                                                                                                                 | N | P |
| 7490 | 5.09 | <b>Agent: Scots Ice Australia Pty Ltd</b><br>Baron Benchtop or Cabinet Mounted Gas Lava Rock Barbecues<br>Models: 9TGLI/G400, 9TGLI/G800, 9GLI/G400 & 9GLI/G800<br>Q90GL/G400, Q90GL/G800, Q90GLV/G400 & Q90GLV/G800<br>Standard: AS 4563 -2004 | N | P |
|      |      |                                                                                                                                                                                                                                                 | N | P |
| 8214 | 7.15 | <b>Agent: Scots Ice Australia Pty Ltd</b><br>Baron Commercial Gas Barbecue<br>Models: SDG12G, 90G/G120, 90GV/G120 & 90GVP/G120<br>Q90G/G120, Q90GV/G120, Q90GVP/G120<br>Standard: AS 4563 -2004                                                 | N | P |

**Comcater Pty Ltd**

|       |      |                                                                                                                                                                                  |   |   |
|-------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| SC384 | 5.04 | Garland/U.S. Range Series Heavy Duty Barbecue Grillers (Char Broilers)<br>Models: MST17B (E), MST24B (E) & MST34B (E)<br>Note: Suffix E refers to optional electric spark pilots | N | P |
| 6750  | 5.05 | Mareno Gas Lava Rock Barbecue Grill<br>Star 70 Series Models: ANGPL74PG & ANGPL78PG                                                                                              | N | P |

| Cert Number                                        | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |     |
|----------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----|
| <b>Comcater Pty Ltd</b> Cont'd ...                 |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |     |
|                                                    |                | Star 90 Series Models: ANGPL94G & ANGPL98G<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N                                                                                                  | P   |
| 6868                                               | 10.05          | Comcater, Rayo & Trueheat Barbecue<br>Comcater, Rayo & Trueheat<br>Models: B60 and B90<br>Trueheat Infrared Broiler<br>Models: RCB4, RCB6 & RCB9<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N                                                                                                  | P   |
| 7497                                               | 6.09           | Garland U.S Range Barbecue Grillers (Char Broiler)<br>S280-18B, S280-24B, S280-30B, S280-36B, ST280-18B, ST280-24B, ST280-30B,<br>ST280-36B, GF18-BRL, GF24-BRL, GF30-BRL & GF36-BRL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N                                                                                                  | P   |
| 8439                                               | 8.16           | Mareno Commercial Gas Barbecue<br>Models: SDG12G & ANGT912G<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N                                                                                                  | P   |
| <b>Concorde Food Equipment Wholesalers Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |     |
| 5713                                               | 6.98           | Oxford 1, 2, 3, 4, 5, 6 & 7 Burner Barbecue with Optional Solid Grill Plate,<br>8 & 9 Burner Barbecue only for use with Barbecue Grill<br>Full Solid Plate<br>RCG01, RCGD01S, RCG02, RCGD02, RCG03, RCGD03, RCG04, RCGD04,<br>RCG05, RCGD05, RCG06, RCGD06, RCG07 & RCGD07<br>RCGD01, RCGD02, RCGD03, RCGD04, RCGD05, RCGD06 & RCGD07<br>Full Open Grill<br>RCG01, RCG02, RCG03, RCG04, RCG05, RCG06, RCG07, RCG08 & RCG09<br>RCGD01, RCGD02, RCGD03, RCGD04, RCGD05, RCGD06, RCGD07,<br>RCGD08 & RCGD09<br>Part Solid Plate, Part Open Grill<br>RCG01, RCG02, RCG03, RCG04, RCG05, RCG06, RCG07, RCG08, RCG09<br>RCGD01*, RCGD02*, RCGD03*, RCGD04*, RCGD05*, RCGD06*, RCGD07*<br>RCGD08* & RCGD09*<br>RCGD01, RCGD02, RCGD03, RCGD04, RCGD05, RCGD06, RCGD07, RCGD08<br>& RCGD09<br>* Note: The NHGC for single burner with Natural gas is 30Mj/h for open grill &<br>19Mj/h for solid plate.Toaster option only available on 600mm, 900mm & 1200mm<br>The listed total consumption is only one example combination of 50% solid plate<br>& 50% open grill (in case number of burners is odd, the open grill has one more burner).<br>Standard: AS 4563 -2004 | N                                                                                                  | P   |
| 7356                                               | 8.08           | Royston Vertical Infrared Rotisserie<br>4BIVR, 4BIVRDIS & 4BIVRDIT (Four Burner Vertical Rotisserie)<br>4BIVR-B model (4 Burner Vertical Rotisserie - B Model)<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N                                                                                                  | P   |
| <b>DA Christie Pty Ltd</b>                         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |     |
| 8234                                               | 11.15          | Christie CC2 Series Commercial Gas Cooktop Barbecues<br>Christie CC2 Series V2 Gas Cooktop Barbecue<br>Model: 1214 (At test point pressure of 2.6 kPa)<br>Model: 1215 (At test point pressure of 0.84 kPa)<br>Model: 1216 (At test point pressure of 2.6 kPa)<br>Christie CC2-i Series Gas Smart Barbecue<br>1217 & 1220 CC2-I (At test point pressure of 2.6 kPa)<br>1218 & 1221 CC2-I (At test point pressure of 0.84 kPa)<br>1219 & 1222 CC2-I (At test point pressure of 2.6 kPa)<br>Standards: AS 4563 -2004, AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N                                                                                                  | P   |
| <b>Electrolux Home Products Pty Ltd</b>            |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |     |
| 8587                                               | 9.17           | Beefeater BS Series Built-in Barbecue with Flame<br>Safeguard<br>BSH158SA - Barbecue with Hood<br>BSL158SA - Barbecue with Flat Lid<br>BSW318SA - Single Burner Side Hotplate<br>Standards: AS 4563 -2004, AS/NZS 5263.1.7 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N                                                                                                  | P U |
| <b>Electrolux Professional SpA</b>                 |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |     |
| 6496                                               | 12.03          | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Grill (Charbroiler)<br>E9GRGDGCFU, E9GRGHGCFU, E9GRGDGC0P                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N                                                                                                  | P   |

| Cert Number                                                                   | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                              | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |             |
|-------------------------------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-------------|
| <b>Electrolux Professional SpA</b> Cont'd ...                                 |                |                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                    |             |
|                                                                               |                | E9GRGHGC0P & E9GRGLGC0P<br>Models with suffix FU are freestanding, suffix 0P are bench mounted<br><b>Agent: Semak Food Service Equipment</b><br>Diamond Commercial Gas Grill (Charbroiler)<br>A9GRGDGCFU, A9GRGHGCFU, A9GRGDGC0P, EAGRGHGC0P & A9GRGLGC0P                                                                                                                                                                              | N                                                                                                  | P           |
|                                                                               |                | <b>Agent: Procook Australia Pty Ltd</b><br>Zanussi Commercial Gas Grill (Charbroiler) XP900/EVO Series<br>Z9GRGDGCFU, Z9GRGHGCFU, Z9GRGDGC0P, Z9GRGHGC0P & Z9GRGLGC0P<br>Models with suffix FU are freestanding, suffix 0P are bench mounted<br>Standard: AS 4563 -2004                                                                                                                                                                | N                                                                                                  | P           |
| 6932                                                                          | 5.06           | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux XP700/EVO Series Gas Charbroiler<br>Models: E7JJASBAMCA & E7JJASBAMEA<br><b>Agent: Semak Food Service Equipment</b><br>Diamond XP700/EVO Series Gas Charbroiler<br>Models: N7JJASBAMCA & N7JJASBAMEA<br><b>Agent: Procook Australia Pty Ltd</b><br>Zanussi XP700/EVO Series Gas Charbroiler<br>Models: Z7JJASBAMCA & Z7JJASBAMEA<br>Standard: AS 4563 -2004                           | N                                                                                                  | P           |
| 7853                                                                          | 3.12           | Electrolux Commercial Char-broiler AGG Series<br>Models: AGG12CE, AGG24CE, AGG36CE & AGG48CE<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                | N                                                                                                  | P           |
| <b>Fagor Industrial S Coop - Agent: Federal Hospitality Equipment Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                    |             |
| 6192                                                                          | 6.02           | Fagor Commercial Charcoal Grill (Barbecue)<br>Models: BG9-05 (1 Burner), BG9-10 (2 Burner)<br>B-G9051 (1 x Burner) & B-G9101 (2 x Burner)<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                   | N<br>N                                                                                             | P<br>P      |
| 6193                                                                          | 6.02           | Fagor Commercial Gas Charcoal Grill (Barbecue)<br>Models: BG7-05, BG7-10, B-G7051 A & B-G7101 A<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                             | N                                                                                                  | P           |
| <b>FDN Management Pty Ltd</b>                                                 |                |                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                    |             |
| 7284                                                                          | 4.08           | Onfalos Outdoor Mobile Gas Cooker<br>Model: 10120010 (small)<br>Model: 10130010 (medium)<br>Model: 10140010 (large)<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                         |                                                                                                    | U<br>U<br>U |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b>                            |                |                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                    |             |
| 2641                                                                          | 9.77           | Goldstein Char Broiler/Oven Range<br>RBA-12, RBA-24, RBA-36, RBA-48, RBA-HD, RBAB-24, RBAB-36, RBAB-48, RBAB-72, RBAB-96, RB-12-PFMA, RB-24-PFMA, RB-36-PFMA, RB-48-PFMA, RB-24-PFMA/900, SB-12-RB, SB-24-RB, SB-36-RB, SB-48-RB, PF-RB24-20, PF-RB36-28 & PF-RB36-28FF<br>Note 1: 24 Inch Char broiler mounted on PF series 20 Inch oven<br>Note 2: 36 Inch Char Broiler mounted on PF series 28 Inch oven<br>Standard: AS 4563 -2004 | N                                                                                                  | P           |
| 5132                                                                          | 5.94           | Goldstein Radiant Char Broiler Models: CHDS-24 & CHDS-36<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                    | N                                                                                                  | P           |
| <b>Olis Ali Group srl - Agent: Keyworth Pty Ltd</b>                           |                |                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                    |             |
| 8898                                                                          | 11.20          | Olis D70 & D90 Commercial Gas Lava Rock Barbecues<br>D70 Series<br>D72/10TPLGP, D72/10PLGP, D74/10TPLGP & D74/10PLGP<br>D90 Series<br>D92/10TPLG, D92/10PLG, D94/10TPLG & D94/10PLG<br>Standard: AS 4563 -2004                                                                                                                                                                                                                         | N<br><br>N                                                                                         | P<br><br>P  |
| <b>Moffat Ltd</b>                                                             |                |                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                    |             |
| 6878                                                                          | 11.05          | Blue Seal, Waldorf, Cobra Chargrill/Barbecue<br>Blue Seal Models:<br>G592-B, G593-[1], G594-[1], G596-[1] & G598-[1]                                                                                                                                                                                                                                                                                                                   | N                                                                                                  | P           |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

**Moffat Ltd** Cont'd ...

|                                                          |                                        |  |   |   |
|----------------------------------------------------------|----------------------------------------|--|---|---|
| Waldorf Models:                                          |                                        |  |   |   |
|                                                          | CH(L)(B)8300G-B, CH(L)(B)8450G-[1],    |  | N | P |
|                                                          | CH(L)(B)8600G-[1], CH(L)(B)8900G-[1] & |  |   |   |
|                                                          | CH(L)(B)8120G-[1]                      |  |   |   |
| Cobra Model:                                             |                                        |  |   |   |
|                                                          | CB6, CB6-B, CB9 & CB9-B                |  | N | P |
| Note: Suffix B-bench mount models, LS – Leg stand models |                                        |  |   |   |
| Prefix L-Low splashback models                           |                                        |  |   |   |
| Standard: AS 4563 -2004                                  |                                        |  |   |   |

**Ozsarac Sons Pty Ltd**

|       |       |                                                               |   |   |
|-------|-------|---------------------------------------------------------------|---|---|
| 5764  | 5.99  | Vertical Kebab Grill                                          |   |   |
|       |       | Autocook 2005/4B, 2005/5B, 2005/4B(F), 2005/5B(F)             | N | P |
|       |       | Flamecook 2006/4B, 2006/5B, 2006/4B(F) and 2006/5B(F)         | N | P |
| 6931  | 6.06  | Flame Roaster Chicken Rotisserie Models: FR3x5, FR3x4 & FR3x3 | N | P |
| SC337 | 11.95 | Ozsarac Vertical Kebab Machine                                |   |   |
|       |       | Models: H03BMS, H04BMS, H04BMS-F, H04BMS-B,                   |   |   |
|       |       | H05BMS, H05BMS-F & H05BMS-B                                   | N | P |
|       |       | Standard: AS 4563 -2004                                       |   |   |

**Scheer Churrasqueiras e Acessorios - Agent: Proline Equipment**

|      |      |                                            |   |   |
|------|------|--------------------------------------------|---|---|
| 8366 | 5.17 | Commercial Gas BBQ Rotisseries & Parrillas |   |   |
|      |      | LVR500A Series (Closed Skewers)            |   |   |
|      |      | LVR500A Models                             |   |   |
|      |      | 1.0m Wide, 2 Galleries, 13 Skewers         | N | U |
|      |      | 1.0m Wide, 3 Galleries, 20 Skewers         | N | U |
|      |      | 1.2m Wide, 2 Galleries, 17 Skewers         | N | U |
|      |      | 1.2m Wide, 3 Galleries, 26 Skewers         | N | U |
|      |      | 1.5m Wide, 2 Galleries, 23 Skewers         | N | U |
|      |      | 1.5m Wide, 3 Galleries, 35 Skewers         | N | U |
|      |      | 1.8m Wide, 2 Galleries, 29 Skewers         | N | U |
|      |      | 1.8m Wide, 3 Galleries, 44 Skewers         | N | U |
|      |      | 2.0m Wide, 2 Galleries, 33 Skewers         | N | U |
|      |      | 2.0m Wide, 3 Galleries, 50 Skewers         | N | U |
|      |      | LV500 Series (Open Skewers)                |   |   |
|      |      | LV500A Models                              |   |   |
|      |      | 1.0m Wide, 2 Galleries, 11 Skewers         | N | U |
|      |      | 1.2m Wide, 2 Galleries, 13 Skewers         | N | U |
|      |      | 1.5m Wide, 2 Galleries, 19 Skewers         | N | U |
|      |      | 1.8m Wide, 2 Galleries, 25 Skewers         | N | U |
|      |      | 2.0m Wide, 2 Galleries, 29 Skewers         | N | U |
|      |      | LVR350A Series (Skewers & Parrilla)        |   |   |
|      |      | LVR350A Models                             |   |   |
|      |      | 1.0m Wide, Skewers & Parrilla              | N | U |
|      |      | 1.2m Wide, Skewers & Parrilla              | N | U |
|      |      | 1.5m Wide, Skewers & Parrilla              | N | U |
|      |      | 1.8m Wide, Skewers & Parrilla              | N | U |
|      |      | 2.0m Wide, Skewers & Parrilla              | N | U |
|      |      | LVR650A Series (Closed Parrilla)           |   |   |
|      |      | LVR650A Models                             |   |   |
|      |      | 1.0m Wide Parrilla                         | N | U |
|      |      | 1.2m Wide Parrilla                         | N | U |
|      |      | 1.5m Wide Parrilla                         | N | U |
|      |      | 1.8m Wide Parrilla                         | N | U |
|      |      | 2.0m Wide Parrilla                         | N | U |
|      |      | LV620A Series (Open Parrilla)              |   |   |
|      |      | LV620A Models                              |   |   |
|      |      | 1.0m Wide Parrilla                         | N | U |
|      |      | 1.2m Wide Parrilla                         | N | U |
|      |      | 1.5m Wide Parrilla                         | N | U |
|      |      | 1.8m Wide Parrilla                         | N | U |
|      |      | 2.0m Wide Parrilla                         | N | U |
|      |      | LV660A Series (Open Parrilla)              |   |   |
|      |      | LV660A Models                              |   |   |
|      |      | 1.0m Wide Parrilla                         | N | U |

| Cert<br>Number                                                                  | Date<br>Certified | Appliance                                                                                  | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|---------------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Scheer Churrasqueiras e Acessorios - Agent: Proline Equipment</b> Cont'd...  |                   |                                                                                            |                                                                                                    |   |
|                                                                                 |                   | 1.2m Wide Parrilla                                                                         | N                                                                                                  | U |
|                                                                                 |                   | 1.5m Wide Parrilla                                                                         | N                                                                                                  | U |
|                                                                                 |                   | 1.8m Wide Parrilla                                                                         | N                                                                                                  | U |
|                                                                                 |                   | 2.0m Wide Parrilla                                                                         | N                                                                                                  | U |
|                                                                                 |                   | Note: Suffix B end of model code, refers to carbon steel outside panels with black finish. |                                                                                                    |   |
|                                                                                 |                   | Parrilla Options: Round bar grill, U shape grill or V shape grill.                         |                                                                                                    |   |
|                                                                                 |                   | Standard: AS 4563 -2004                                                                    |                                                                                                    |   |
| <b>Star Manufacturing International Inc.- Agent: Middleby Australia Pty Ltd</b> |                   |                                                                                            |                                                                                                    |   |
| 7844                                                                            | 4.12              | 600 Series Commercial Charbroiler                                                          |                                                                                                    |   |
|                                                                                 |                   | Models: *624, *630, *636, *648, *660 & *672                                                | N                                                                                                  | P |
|                                                                                 |                   | Where *denotes four possible installations:                                                |                                                                                                    |   |
|                                                                                 |                   | APL = Alternate profile counter model with legs                                            |                                                                                                    |   |
|                                                                                 |                   | APM = Alternate profile counter model, or                                                  |                                                                                                    |   |
|                                                                                 |                   | CM = Standard counter model                                                                |                                                                                                    |   |
|                                                                                 |                   | FM = Floor model                                                                           |                                                                                                    |   |
|                                                                                 |                   | Standard: AS 4563 -2004                                                                    |                                                                                                    |   |
| <b>The Trustee for Oz Tek Imports Trust</b>                                     |                   |                                                                                            |                                                                                                    |   |
| 8894                                                                            | 7.20              | Commercial Doner Vertical Infrared Rotisserie                                              |                                                                                                    |   |
|                                                                                 |                   | Model DMC 104                                                                              | N                                                                                                  | P |
|                                                                                 |                   | Standard: AS 4563 -2004                                                                    |                                                                                                    |   |
| <b>The Trustee for Ruomky Trust</b>                                             |                   |                                                                                            |                                                                                                    |   |
| 8576                                                                            | 5.17              | Marshall Commercial Broiler Models: FR1212BG, FR777BG & F12G                               | N                                                                                                  |   |
|                                                                                 |                   | Standard: AS 4563 -2004                                                                    |                                                                                                    |   |
| <b>Veysel's International Import &amp; Export Pty Ltd</b>                       |                   |                                                                                            |                                                                                                    |   |
| 7361                                                                            | 9.08              | Superior Kebab Machine                                                                     |                                                                                                    |   |
|                                                                                 |                   | Models: KMB2, KMB3, KMB4 & KMB5                                                            | N                                                                                                  | U |
| <div><b>BARBECUES, CHARBROILERS AND ROTISSERIES (AS 4563/AG 300)</b></div>      |                   |                                                                                            |                                                                                                    |   |
| <b>Winmint Australia Pty Ltd</b>                                                |                   |                                                                                            |                                                                                                    |   |
| SC352                                                                           | 1.96              | Radiant 2000 Commercial Rotisserie                                                         |                                                                                                    |   |
|                                                                                 |                   | Models T2, T2n, T3n, T6n, T6ns, T4, T4s, T5 & T5s                                          | N                                                                                                  | P |
| <div><b>OVENS (AS 4563)</b></div>                                               |                   |                                                                                            |                                                                                                    |   |
| <b>Alessi Group Pty Ltd</b>                                                     |                   |                                                                                            |                                                                                                    |   |
| 8268                                                                            | 8.16              | Kuma Forni Classic & Dome Series Commercial Rotary Pizza Oven                              |                                                                                                    |   |
|                                                                                 |                   | Gas only models: 85G, 105G, 125G & 140G                                                    | N                                                                                                  | P |
|                                                                                 |                   | Gas/Wood models: 85GW, 105GW, 125GW & 140GW                                                | N                                                                                                  | P |
|                                                                                 |                   | Standard: AS 4563 -2004                                                                    |                                                                                                    |   |
| <b>Avon Tandoors &amp; Catering Equipments Pty Ltd</b>                          |                   |                                                                                            |                                                                                                    |   |
| 8846                                                                            | 12.19             | Avon Tandoors Commercial Gas Oven Model: AU780                                             | N                                                                                                  | U |
|                                                                                 |                   | Standard: AS 4563 -2004                                                                    |                                                                                                    |   |
| <b>BSK Fabrication Group Pty Ltd</b>                                            |                   |                                                                                            |                                                                                                    |   |
| 8111                                                                            | 3.15              | BSK Commercial Tandoori Oven Models: BSB 700, BSB 780 & BSB 900                            | N                                                                                                  | U |
|                                                                                 |                   | Standard: AS 4563 -2004                                                                    |                                                                                                    |   |
| <b>Cassisi Corp Pty Ltd</b>                                                     |                   |                                                                                            |                                                                                                    |   |
| 8191                                                                            | 6.15              | Valoriani Traditional Pizza Oven                                                           |                                                                                                    |   |
|                                                                                 |                   | Models: GR 120, GR 140, IGLOO 120, IGLOO 140, IGLOO 160, OT 120 & OT 140                   | N                                                                                                  | P |
|                                                                                 |                   | Verace 120, Verace 120 (rotating floor), Verace 140 &                                      |                                                                                                    |   |
|                                                                                 |                   | Verace 140 (rotating floor)                                                                | N                                                                                                  | P |
|                                                                                 |                   | Standard: AS 4563 -2004                                                                    |                                                                                                    |   |
| <b>Cater Tech Australia Pty Ltd</b>                                             |                   |                                                                                            |                                                                                                    |   |
| 8103                                                                            | 10.14             | Aussie Gas - Commercial Pizza Oven Model AG12L                                             | N                                                                                                  | P |
|                                                                                 |                   | Standard: AS 4563 -2004                                                                    |                                                                                                    |   |



| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Middleby Marshall Inc - Agent: Middleby Australia Pty Ltd**

|      |      |                                                                                                                                                                                                   |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7825 | 3.12 | Middleby Marshall PS520 Series Commercial Conveyor Oven<br>Model: PS520G<br>Note: PS520 Series can either be used as single oven or stacked for double or triple ovens<br>Standard: AS 4563 -2004 | N | U |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**Moretti Forni SpA**

|      |      |                                                                                                                                                                                                                                                                                                                                                                       |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7275 | 3.08 | Moretti Forni Pizza Ovens<br>Moretti Forni Brand<br>P110G & P150G Models:<br>P110G C/A, P110G C/A2, P110G C/A3, P110G C/B, P110G C/B2, P110G C/B3, P150G C/A, P150G C/A2 & P150G C/A3<br>No Brand<br>GAMMA Models:<br>GM/GAS D 1H, GM/GAS D 2H, GM/GAS D 3H, GM/GAS E 1H, GM/GAS E 2H, GM/GAS E 3H, GM/GAS F 1H, GM/GAS F 2H & GM/GAS F 3H<br>Standard: AS 4563 -2004 | N | U |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**PASTA COOKERS (AS 4563)**

**Baron Ali Group Srl - Agent: Scots Ice Australia Pty Ltd**

|      |      |                                                                                                                     |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------|---|---|
| 6707 | 1.05 | Baron Commercial Pasta Cookers<br>Models: Q70CPM/G400 & Q70CPM/G800<br>Standard: AS 4563 -2004                      | N | P |
| 7528 | 7.09 | Baron Commercial Pasta Cooker<br>Models: 9CPI/G400, 9CPI/G800, Q90CPM/G400 & Q90CPM/G800<br>Standard: AS 4563 -2004 | N | P |

**Comcater Pty Ltd**

|      |      |                                                                                                                                                   |        |          |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 7419 | 1.09 | Mareno Commercial Pasta Cookers<br>Models: ANPC74G, ANPC78G, ANPC94G & ANPC98G                                                                    | N      | P        |
| 8609 | 1.18 | Trueheat & Comcater Single Pot Commercial Pasta Cooker<br>Trueheat Series: Model: RCP4<br>Comcater Series: Model: GFP4<br>Standard: AS 4563 -2004 | N<br>N | PU<br>PU |

**Concorde Food Equipment Wholesalers Pty Ltd**

|      |       |                                                                                              |   |   |
|------|-------|----------------------------------------------------------------------------------------------|---|---|
| 7726 | 11.10 | Oxford Commercial Pasta/Noodle Cooker Model: 6 Basket & 6 Basket L<br>Standard AS 4563 -2004 | N | P |
|------|-------|----------------------------------------------------------------------------------------------|---|---|

**DMNV Pty Ltd**

|      |      |                                                                                                                                                                                                                                                             |             |             |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 7750 | 5.11 | Luus Pasta Cooker, Noodle Cooker & Rice Roll Steamer<br>Pasta Cooker PC Series<br>PC-45, PC-60, PC-90, PC-105 & PC-120<br>Noodle Cooker NC Series<br>NC-45, NC-60, NC-90, NC-105 & NC-120<br>Rice Roll RC Series<br>RC-45 & RC-90<br>Standard: AS 4563-2004 | N<br>N<br>N | P<br>P<br>P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|

**Electrolux Professional SpA**

|      |       |                                                                                                                                                                                                                                                                                                                                              |             |             |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 7236 | 11.07 | <b>Agent: Semak Food Service Equipment Pty Ltd</b><br>Diamond Commercial Pasta Cooker<br>N7OBSBAMC & N7OBSBAME<br><b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Pasta Cookers<br>E7OBSBAMC & E7OBSBAME<br><b>Agent: Electrolux Professional Australia Pty Ltd</b><br>Zanussi Commercial Pasta Cookers<br>Z7OBSBAMC & Z7OBSBAME | N<br>N<br>N | P<br>P<br>P |
| 7372 | 2.09  | <b>Agent: Semak Food Service Equipment Pty Ltd</b><br>Diamond XP/EVO 900 Series Commercial Pasta Cooker<br>N9OCSBAMC & N9OCSBAME<br><b>Agent: Tom Stoddart Pty Ltd</b><br>ElectroluxXP/EVO 900 Series Commercial Pasta Cookers                                                                                                               | N           | P           |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Electrolux Professional SpA** Cont'd ...

E9OOCBAMC & E9OODSBAME N P

**Agent: Electrolux Professional Australia Pty Ltd**

Zanussi XP/EVO 900 Series Commercial Pasta Cookers

Z9OOCBAMC & Z7OODSBAME N P

**Fagor Industrial S. Coop. - Agent: Federal Hospitality Equipment Pty Ltd**

7188 9.07 Fagor Commercial Pasta Cooker  
Models: CPG7-05, CP-G7126 A & CP-G7226 A N P  
Standard: AS 4563 - 2004

7298 7.08 Fagor Pasta Cookers  
CPG9-05 (Freestanding) & CPG9-05S (Cantilever)  
CP-G905 (Freestanding or Cantilever) N P  
Standard: AS 4563 - 2004

**Goldstein Eswood Commercial Cooking Pty Ltd**

8602 11.17 Goldstein FRG Series Commercial Pasta Cooker  
Models: FRG-1PL & FRG-24PL N U  
Standard: AS 4563 - 2004

**Lotus SpA - Agent: Zanchi Importers Pty Ltd**

8012 11.13 Lotus Pasta Cooker Model: CP-74G N P

**Moffat Limited**

7027 9.06 Blue Seal, Waldorf & Cobra Pasta/Noodle Cooker  
Blue Seal Model: G47 N P  
Waldorf Models: PC(L)(B) 8140G N P  
Cobra Models:  
CP4 (Pasta Cooker) & CN4 (Noodle Cooker) N P  
Standard AS 4563 -2004

**Olis Ali Group srl - Agent: Keyworth Pty Ltd**

8900 11.20 Olis Commercial Single & Double Pan Gas Pasta Cooker  
D70 Series  
D72/10CPGM & D74/10CPGM N P  
D90 Series  
D92/10CPGM & D94/10CPGM N P  
Standard AS 4563 -2004

**Time Service Holding Pty Ltd**

8003 4.14 Time Pasta/Noodle Cooker Models: GNC & GPC N P

**STOCKPOT COOKERS AND BRAT PANS (AS 4563)**

**Comcat Pty Ltd**

SC404 10.97 Cleveland "Durapan" Tilting Brat Pan  
Model: SGL(M)-30-TR N P  
Model: SGL(M)-40-TR N P  
Standard: AS 4563 -2004

7412 1.09 Mareno Tilting Brat Pans  
Models: ANBR98GF, ANBR98GI, ANBR98GIM, ANBR98GFM,  
ANBR912GIM, ANBR912GFM, ANBR78GF & ANBR78GI N P

7974 9.13 Cleveland Gas Kettles  
Stationary Kettles:  
KGL40, KGL60, KGL80, KGL100, KGL40SH & KGL60SH N P  
Tilting Kettles:  
KGL40T, KGL40TSH, KGL60T & KGL80T N P  
Note: All models (except 'SH' models) can have the prefix 'M' for  
mixer kettle or 'TM' for twin mixer kettle

**DMNV Pty Ltd**

8440 10.16 Luus FSP Series Commercial Stock Pots  
FSP-45 (1 x Duckbill Burner) N P  
FSP-45 (1 x 8" Round Burner) N P  
FSP-60 (1 x Duckbill Burner) N P  
FSP-60 (1 x 8" Round Burner) N P  
FSP-90 (2 x Duckbill Burners) N P



| Cert Number                                                                    | Date Certified | Appliance                                                                                                                                   | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |     |
|--------------------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----|
| <b>DMNV Pty Ltd</b> Cont'd ...                                                 |                |                                                                                                                                             |                                                                                                    |     |
|                                                                                |                | FSP-90 ( 2 x 8" Round Burners)                                                                                                              | N                                                                                                  | P   |
|                                                                                |                | FSP-12 ( 2 x Duckbill Burners)                                                                                                              | N                                                                                                  | P   |
|                                                                                |                | FSP-12 ( 2 x 8" Round Burners)                                                                                                              | N                                                                                                  | P   |
|                                                                                |                | Standard: AS 4563 -2004                                                                                                                     |                                                                                                    |     |
| <b>Electrolux Professional SpA</b>                                             |                |                                                                                                                                             |                                                                                                    |     |
| 6911                                                                           | 1.06           | <b>Agent: Semak Food Service Equipment</b><br>Diamond Commercial Brat Pan<br>N9PPBSBAME, N9PPBSBAMED, Z9PPCSBAMG & Z9PPCSBAMGD              | N                                                                                                  | P   |
|                                                                                |                | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Brat Pan<br>E9PPBSBAME, E9PPBSBAMED, E9PPCSBAMG & E9PPCSBAMGD                   | N                                                                                                  | P   |
|                                                                                |                | <b>Agent: Electrolux Professional Australia Pty Ltd</b><br>Zanussi Commercial Brat Pan<br>Z9PPBSBAME, Z9PPBSBAMED, Z9PPCSBAMG & Z9PPCSBAMGD | N                                                                                                  | P   |
|                                                                                |                | Standard: AS 4563 -2004                                                                                                                     |                                                                                                    |     |
| <b>Fagor Industrial, S Coop - Agent: Federal Hospitality Equipment Pty Ltd</b> |                |                                                                                                                                             |                                                                                                    |     |
| 5985                                                                           | 4.00           | Fagor Boiling Pans (Stockpot)<br>Direct Fired Models: MG9-10, MG9-15 & MG9-20                                                               | N                                                                                                  | P   |
|                                                                                |                | Indirect Fired Models: MG9-10BM, MG9-15BM , MG9-15BM316 & M-G915 BM                                                                         | N                                                                                                  | P   |
|                                                                                |                | Standard: AS 4563 - 2004                                                                                                                    |                                                                                                    |     |
| 5987                                                                           | 4.00           | Fagor Commercial Gas Tilting Brat Pan<br>Models SBG Series<br>SBG9-10I, SBG9-10IM, SBG9-15IM                                                | N                                                                                                  | P   |
|                                                                                |                | SB-G910 I                                                                                                                                   | N                                                                                                  |     |
|                                                                                |                | SB-G910 IM                                                                                                                                  |                                                                                                    | P   |
|                                                                                |                | SB-G915 IM                                                                                                                                  | N                                                                                                  | P   |
|                                                                                |                | Suffix 'I' denotes freestanding<br>Suffix 'M' denotes motorised tilting mechanism                                                           |                                                                                                    |     |
|                                                                                |                | Standard: AS 4563 - 2004                                                                                                                    |                                                                                                    |     |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b>                             |                |                                                                                                                                             |                                                                                                    |     |
| SC360                                                                          | 3.96           | Goldstein Commercial Tilting Brat Pan Models: TPG-75, TPG-100 & TPG-150                                                                     | N                                                                                                  | P   |
|                                                                                |                | Standard: AS 4563 -2004                                                                                                                     |                                                                                                    |     |
| <b>Middleby Food Service Equipment (Zhuhai) Co Ltd</b>                         |                |                                                                                                                                             |                                                                                                    |     |
| 8324                                                                           | 4.17           | Thor Commercial Stock Pot Boiling Burner Model: TR-SP18F                                                                                    | N                                                                                                  | P   |
|                                                                                |                | Standard: AS 4563 -2004                                                                                                                     |                                                                                                    |     |
| <b>Moffat Ltd</b>                                                              |                |                                                                                                                                             |                                                                                                    |     |
| 6923                                                                           | 3.06           | Blue Seal and Waldorf Model Brat Pans<br>Blue Seal Models: G580-8, G580-8E, G580-12 & G580-12E                                              | N                                                                                                  | P   |
|                                                                                |                | Waldorf Models: BP(L)(B)8080G, BP(L)(B)8080GE,<br>BP(L)(B)8120G & BP(L)(B)8120GE                                                            | N                                                                                                  | P   |
| 8593                                                                           | 8.17           | Cobra Commercial Gas Wok & Gas Stockpot<br>Gas Wok:<br>CW1H-C                                                                               | N                                                                                                  | P   |
|                                                                                |                | CW1H-D                                                                                                                                      | N                                                                                                  | P U |
|                                                                                |                | CW2H-CC, CW2H-CD                                                                                                                            | N                                                                                                  | P   |
|                                                                                |                | CW2H-DD                                                                                                                                     | N                                                                                                  | P U |
|                                                                                |                | CW3H-CCC, CW3H-CCD, CW3H-CDD                                                                                                                | N                                                                                                  | P   |
|                                                                                |                | CW3H-DDD                                                                                                                                    |                                                                                                    | U   |
|                                                                                |                | Stockpot Model: CSP6                                                                                                                        | N                                                                                                  | U   |
|                                                                                |                | No. of holes (1, 2 or 3)                                                                                                                    |                                                                                                    |     |
|                                                                                |                | Burner Type: C - chimney burner, D - duckbill burner                                                                                        |                                                                                                    |     |
|                                                                                |                | Gas Stockpot: CSP6                                                                                                                          | N                                                                                                  | U   |
|                                                                                |                | Standard: AS 4563 -2004                                                                                                                     |                                                                                                    |     |
| <b>Yue Po Engineering Co. Ltd</b>                                              |                |                                                                                                                                             |                                                                                                    |     |
| 8733                                                                           | 8.20           | Flame Mate Commercial Stockpot Stove SPS-1S-AU, SPS-2S-AU & SPS-2SV-AU                                                                      | N                                                                                                  | P   |
|                                                                                |                | Standard: AS 4563 -2004                                                                                                                     |                                                                                                    |     |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### ATMOSPHERIC STEAMERS (AS 4563)

##### DMNV Pty Ltd

|      |       |                                                                                                                                |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6147 | 5.01  | Luus YC Series Yum Cha Steamer Model: YC-1<br>Standard: AS 4563 -2004                                                          | N | P |
| 8488 | 12.16 | Luus YCA Series Commercial Auto-Refill Steamer<br>Models: YCA-1, YCR-1, YCS-1, YCA-2, YCR-2 & YCS-2<br>Standard: AS 4563 -2004 | N | P |

##### Goldstein Eswood Commercial Cooking Pty Ltd

|       |      |                                                                    |   |   |
|-------|------|--------------------------------------------------------------------|---|---|
| SC364 | 7.96 | Atmospheric Steamer ASG6, ASG8 & ASG12<br>Standard: AS 4563 - 2004 | N | P |
|-------|------|--------------------------------------------------------------------|---|---|

##### PSS Commercial Kitchens Pty Ltd

|      |      |                                                                                                                                     |        |        |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 8747 | 6.21 | PSS Gas Commercial Steamer<br>Models: Single Burner: FC-ZL01, FC-ZL 03<br>Model: Double Burner: FC-ZL02<br>Standard: AS 4563 - 2004 | N<br>N | P<br>P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|--------|--------|

##### Yue Po Engineering Co., Ltd

|      |      |                                                                                                                                                                                                                                                                                                                      |                  |                  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| 8732 | 4.19 | Flame-Mate Gas Atmospheric Steamer Commercial Catering Appliance<br>ESC Series Models: (Steaming Cabinet)<br>ESC-1VE-AU, ESC-2HE-AU, ESC-2VE-AU & ESC-3HE-AU<br>ECS Series Models: (DimSum Steamer)<br>ECS-1E-AU & ECS-2E-AU<br>ERS Series Model: (Dimsum Rice Roll Steamer)<br>ERS-2E-AU<br>Standard: AS 4563 -2004 | N<br>N<br>N<br>N | P<br>P<br>P<br>P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|

#### ATMOSPHERIC STEAMERS

##### DMNV Pty Ltd

|      |      |                                                                                |  |   |
|------|------|--------------------------------------------------------------------------------|--|---|
| 8754 | 3.19 | Luus Yum Cha Trolley Models: YCT-45 & YCT-60<br>Standard: AS/NZS 5263.0 – 2017 |  | P |
|------|------|--------------------------------------------------------------------------------|--|---|

#### COMMERCIAL FRYERS (AS 4563)

##### Baron Ali S.p.A - Agent: Scots Ice Australia Pty Ltd

|      |       |                                                                                                                                                                                                   |             |             |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 6740 | 3.05  | Baron Commercial Fryers<br>Models: 7FRI/G415, 7FRI/G610 & 7FRI/G815<br>Q70FRI/G415, Q70FRI/G610 & Q70FRI/G815<br>Standard: AS 4563 - 2004                                                         | N<br>N      | P<br>P      |
| 7802 | 10.11 | Baron Single and Double Well Commercial Gas Fryers<br>Models: 9FRI/G420, 9FRI/G610 & 9FRI/G820<br>Q90FRI/G420, Q90FRI/G610 & Q90FRI/G820<br>Q90FRI/G423 & Q90FRI/G8423<br>Standard: AS 4563 -2004 | N<br>N<br>N | P<br>P<br>P |

##### Comcater Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                       |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 3814 | 8.86 | Frymaster 55 Series Commercial Fryers<br>Models: MJH#55, FH#55, FMH#55, MH#55, BIH#55, FPH#55, KH#55, KFP#55, PH#55, PFH#55, FMPH#55, FPPH#55, MPH#55, BIPH#55, KPH#55 & KFPPH#55<br>Note: Suffix # indicates the number of fryers<br>2 = Single dual vat, 4 = 2 dual vats & 6 = 3 dual vats<br>Standard AS 4563-2004 | N | P |
| 5832 | 4.00 | Dean and Frymaster Commercial Deep Fat Fryer<br>Model: SR142GN<br>Model: SR142GP<br>Standard: AS 4563 -2004                                                                                                                                                                                                           | N | P |
| 7330 | 5.08 | Dean Commercial Fryer Models: SR162GN & SR162GP<br>Standard: AS 4563-2004                                                                                                                                                                                                                                             | N | P |
| 7411 | 1.09 | Mareno Commercial Fryer<br>Models: ANF94G23, ANF98G23, ANF74G15 & ANF78G15<br>Standard: AS 4563-2004                                                                                                                                                                                                                  | N | P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
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**Comcater Pty Ltd** Cont'd ...

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |    |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----|
| 7943 | 1.13  | Frymaster Commercial Fryers MJ45 Series:<br>MJ45, PMJ#45, FPP#45, PF#45 & FMP#45<br># = 1 up to 8 Fryers in a battery<br>MJ50 Series:<br>MJ#50, FMJ#50<br># = 1 up to 8 Fryers in a battery<br>Suffixes: BL, C, E, G, M, I, SC, SD, SE, SP, SX, ST<br>-2, -2L, -2R, -4, -2MD, -4L, -4R, -4LR, -6<br>-2MDL, -2MDR, -4MDL, -4MDR, -6L, -6R.<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                      | N | P  |
| 7944 | 1.13  | Frymaster MJCF Series Commercial Fryer<br>KJ3FC, MJ#CF & FM#CF<br>= 1 up to 8 Fryers in a battery<br>Suffix: E= Powered by line voltage<br>C= Computer controls<br>M= Equipped with melt cycle<br>I= Equipped with spark ignition<br>G= Mechanical thermostat and timers mounted on control panel<br>SC= Stainless steel cooking vessel, door and cabinet<br>SD= Stainless steel cooking vessel and door<br>SP= Stainless steel cooking vessel<br>SE= Stainless steel cooking vessel, door and sides with galvanized/aluminized steel back<br>Standard: AS 4563 -2004                                                                                                                                                                     | N | P  |
| 7945 | 12.12 | Frymaster & Garland Commercial Fryer<br>Frymaster model<br>MJ35 Series:<br>J2X, PMJ#35, FPP#35, FMP#35 & PF#35<br># = 1 up to 8 Fryers in a battery<br>AGF14#<br>Suffix: MJ35<br>*Additional suffix: BL, C, E, G, M & I.<br>**Suffix designation: SC, SD, SP, SE, SX & ST<br>Frymaster model MJ35 Series:<br>J2X, PMJ#35, FPP#35, FMP#35 & PF#35<br># = 1 up to 8 Fryers in a battery<br>AGF14#<br>Suffix: MJ35<br>*Additional suffix: BL, C, E, G, M & I<br>**Suffix designation: SC, SD, SP, SE, SX & ST<br>Garland model: GF16FR<br>MJ40 Series:<br>J2X, MJ#40, FMJ#40.<br># = 1 up to 8 Fryers in a battery<br>*Additional suffix: BL, S, C, E, G, M, I.<br>**Suffix designation: SC, SD, SP, SE, SX & ST.<br>Standard: AS 4563 -2004 | N | P  |
| 8562 | 6.17  | Trueheat Single Pot Gas Deep Fryer Model: RCF4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N | PU |

**Concorde Food Equipment Wholesalers Pty Ltd**

|      |      |                                                                                                               |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------|---|---|
| 8129 | 4.15 | Oxford Commercial Fryers<br>Models: GFC-400-2B, GFC-400-3B, GFF-600-2B, GFF-600-3B<br>Standard: AS 4563 -2004 | N | P |
|------|------|---------------------------------------------------------------------------------------------------------------|---|---|

**DMNV Pty Ltd**

|      |       |                                                                                        |   |   |
|------|-------|----------------------------------------------------------------------------------------|---|---|
| 6580 | 10.04 | Luus Commercial Fryer Model FG-40<br>Standard: AS 4563-2004                            | N | P |
| 8008 | 7.13  | Luus Commercial Deep Fryer Models: FV-45, FV-60 & FVG-40<br>Standard: AS 4563-2004     | N | P |
| 8852 | 11.19 | Luus Commercial Split Pan Deep Fryer Models: FSV-45 & FSV-60<br>Standard: AS 4563-2004 | N | P |

| Cert Number                                                                    | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |     |   |                                          |
|--------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----|---|------------------------------------------|
| <b>Electrolux Professional SpA</b>                                             |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                    |     |   |                                          |
| 7093                                                                           | 1.07           | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux XP/EVO 700 Series Commercial Fryers<br>Model: E7FRGD1GF0<br>Model: E7FRGH2GF0<br><b>Agent: Semak Food Service Equipment</b><br>Diamond XP/EVO 700 Series Commercial Fryers<br>Model: A7FRGD1GF0<br>Model: A7FRGH2GF0<br><b>Agent: Procook Australia Pty Ltd</b><br>Zanussi XP/EVO 700 Series Commercial Fryers<br>Model: Z7FRGD1GF0<br>Model: Z7FRGH2GF0<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                                                                                                              | N<br>N<br><br>N<br>N<br><br>N<br>N                                                                 |     |   | P<br>P<br><br>P<br>P<br><br>P<br>P       |
| 7131                                                                           | 3.07           | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi XP/EVO 900 Commercial Fryers<br>Model: Z9FRGD1GF0 - 15 Lt gas fryer<br>Model: Z9FRGH2GF0 - 15+15 Lt gas fryer<br>Model: Z9FRGD1JF0 - 23 Lt gas fryer<br>Model: Z9FRGH2JF0 - 23+23 Lt gas fryer<br><b>Agent: Semak Food Service Equipment</b><br>Diamond XP/EVO 900 Commercial Fryer<br>Model: A9FRGD1GF0 - 15 Lt gas fryer<br>Model: A9FRGH2GF0 - 15+15 Lt gas fryer<br>Model: A9FRGD1JF0 - 23 Lt gas fryer<br>Model: A9FRGH2JF0 - 23+23 Lt gas fryer<br><b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux XP/EVO 900 Commercial Fryers<br>Model: E9FRGD1GF0 - 15 Lt gas fryer<br>Model: E9FRGH2GF0 - 15+15 Lt gas fryer<br>Model: E9FRGD1JF0 - 23 Lt gas fryer<br>Model: E9FRGH2JF0 - 23+23 Lt gas fryer<br>Standard: AS 4563 - 2004 | N<br>N<br>N<br>N<br><br>N<br>N<br>N<br>N<br><br>N<br>N<br>N<br>N                                   |     |   | P<br>P<br>P<br>P<br><br>P<br>P<br>P<br>P |
| 7907                                                                           | 7.12           | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Fryer Compact Fryer Model: AFRG16W<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N                                                                                                  |     |   | P                                        |
| 8648                                                                           | 2.18           | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Fryer XP/EVO 900 Series<br>Models: GF91M23, GF92M23, GF91L23, GF91R23 & GF91E23<br><b>Agent: Semak Food Service Equipment</b><br>Diamond Commercial Gas Fryer XP/EVO 900 Series<br>Models: GF91M23, GF92M23, GF91L23, GF91R23 & GF91E23<br><b>Agent: Procook Australia Pty Ltd</b><br>Zanussi Commercial Gas Fryer XP/EVO 900 Series<br>Models: GF91M23, GF92M23, GF91L23, GF91R23 & GF91E23<br>Standard: AS 4563 - 2004                                                                                                                                                                                                                                                                                                         | N<br><br><br>N<br><br><br>N                                                                        |     |   | P<br><br><br>P<br><br><br>P              |
| <b>Fagor Industrial, S Coop - Agent: Federal Hospitality Equipment Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                    |     |   |                                          |
| 5984                                                                           | 4.00           | Fagor Commercial Gas Fryers Models FG7-05 & FG7-10<br>Standard: AS 4563 - 2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N                                                                                                  |     |   | P                                        |
| 6669                                                                           | 12.04          | Fagor Deep Fat Fryer<br>Models FG-905, FG-910, F-G9121, F-G9221, F-G9115 & F-G9215<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                                                                  |     |   | P                                        |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b>                             |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                    |     |   |                                          |
| SC333                                                                          | 1.95           | Goldstein Commercial Fryer<br>Models: FRG24, FRG24L, FRG48, FRG48L, FRG72 & FRG72L<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                                                                  |     |   | P                                        |
| 2149                                                                           | 5.72           | Commercial Deep Well Fryer<br>Models: FRG 1, FRG-2, FRG-3, FRG-1L, FRG-2L & FRG-3L<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                                                                  | TLP | T | P                                        |
| 5964                                                                           | 2.00           | Goldstein Commercial Tube Type Fryer<br>Models: TGF-1M/400 & TGF-24M<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N                                                                                                  |     |   | P                                        |
| 7732                                                                           | 2.11           | Goldstein Commercial Gas Fryer Models: VFG-1, VFG-24 & VFGT<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N                                                                                                  |     |   | P                                        |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |                   |
|----------------|-------------------|-----------|----------------------------|-------------------|
|                |                   |           | N = Natural                | P = Propane       |
|                |                   |           | B = Butane                 | U = Universal LPG |
|                |                   |           | B/P= Mix of Butane/Propane |                   |

**Guangdong Koliton Kitchen Equipment Co.,Ltd**

|      |       |                                                                                                                                             |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7520 | 10.09 | <b>Agent: SPJ Australia Pty Ltd</b><br>New World Commercial Fryer Model: ZLY I-11B                                                          | N | U |
|      |       | <b>Agent: CIB Enterprises Pty Ltd</b><br>National Kitchen Equipment Commercial Fryer Model: ZLY I-11B                                       | N | U |
|      |       | <b>Agent: Concorde Food Equipment Wholesalers Pty Ltd</b><br>Frying Commercial Fryer Models 400 & 600 Tube Fryer<br>Standard: AS 4563 -2004 | N | U |

**Henny Penny Corporation - Agent: JL Lennard Food Equipment Pty Ltd**

|      |      |                                                                                                                                                       |        |        |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 7387 | 2.09 | Henny Penny Deep Fat Pressure Fryer<br>Models: PFG-600KFC, PFG-600, PFG-600F & PFG-600C<br>Standard: AS 4563-2004                                     | N      | P      |
| 7453 | 2.09 | Henny Penny High Volume Fryer<br>Models: PFG-690, PFG-691 & PFG-692 (Pressure)<br>Models: OFG-390, OFG-391 & OFG-392 (Open)<br>Standard: AS 4563-2004 | N<br>N | P<br>P |
| 7769 | 9.11 | Henny Penny Deep Fat Fryer<br>Models: OFG-321, OFG-322 & OFG-323<br>OGA-321, OGA-322 & OGA-323 (Auto-lift open fryers)<br>Standards: AS 4563 - 2004   | N<br>N | P<br>P |
| 7927 | 7.13 | Henny Penny Commercial Fryer<br>Models: LVG-201, EEG-241, LVG-202, EEG-242, LVG-203, EEG-243<br>LVG-204 & EEG-244                                     | N      | P      |

**Henny Penny Corporation**

|      |      |                                                                                                                             |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|---|---|
| 8346 | 9.16 | Henny Penny OFG Series Open Type Deep Fryer<br>Models: OFG341 – Single Well & OFG342 Double Well<br>Standard: AS 4563 -2004 | N | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|---|---|

**Kitchen Master Pty Ltd**

|      |       |                                                                                                                                      |   |  |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------|---|--|
| 6888 | 11.05 | Kitchen Master Commercial Fryers<br>Models: MC 20 x 20 Mk2, MC 20 x 20 EL Mk 2, MC 18 x 18 & MC 18 x 18 EL<br>Standard: AS 4563-2004 | N |  |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------|---|--|

**Lotus SpA - Agent: Scots Ice Australia Pty Ltd**

|      |       |                                                                          |   |   |
|------|-------|--------------------------------------------------------------------------|---|---|
| 7991 | 11.13 | Lotus Commercial Fryer Model: FPG-30 & FMPG-30<br>Standard: AS 4563-2004 | N | P |
|------|-------|--------------------------------------------------------------------------|---|---|

**Lotus SpA - Agent: Zanchi Importers Pty Ltd**

|      |       |                                                                 |   |   |
|------|-------|-----------------------------------------------------------------|---|---|
| 8009 | 11.13 | Lotus Commercial Fryer Model: F45-78G<br>Standard: AS 4563-2004 | N | P |
|------|-------|-----------------------------------------------------------------|---|---|

**Middleby Food Service Equipment (Zhuhai) Co Ltd**

|      |      |                                                                         |   |   |
|------|------|-------------------------------------------------------------------------|---|---|
| 8122 | 5.15 | Thor Freestanding Deep Fryer TR-F35 & TR-F45<br>Standard: AS 4563 -2004 | N | P |
|------|------|-------------------------------------------------------------------------|---|---|

**Moffat Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                     |                  |                  |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| 6125 | 8.01  | Blue Seal and Waldorf Commercial Fryers<br>Blue Seal Model: GT60HPO<br>Waldorf Model: FN(L)(B)8130GHP0<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                    | N                | P                |
| 6882 | 11.05 | Blue Seal, Waldorf, Cobra & Fastfri Commercial Fryers<br>Blue Seal Models: GT18, GT45, GT46, GT60, G45E, GT46E & GT60E<br>Waldorf Models: FN(L)(B)8118G, FN(L)(B)8120G, FN(L)(B)8226G,<br>FN(L)(B)8130G, FN(L)(B)8120GE, FN(L)(B)8226GE, FN(L)(B)8130GE,<br>FN(L)(B)8120GCS, FN(L)(B)8226GCS & FN(L)(B)8130GCS<br>Cobra Model: CF2<br>Fastfri Model: FF18<br>Standard: AS 4563-2004 | N<br>N<br>N<br>N | P<br>P<br>P<br>P |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
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**Olis Ali Group srl - Agent: Keyworth Pty Ltd**

|      |       |                                                                                                                                                                                                                                               |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8897 | 11.20 | Olis D70 & D90 Commercial Single & Double Tank Gas Fryer<br>D70 Series<br>D7215/10 FRG, D7415/10 FRG, D7210/10 FRG & D7310/10 FRG<br>D90 Series<br>D9215/10FRG, D9223/10FRG, D9310/10FRG, D9415/10FRG & D9423/10FRG<br>Standard: AS 4563-2004 | N | P |
|      |       |                                                                                                                                                                                                                                               | N | P |

**Pitco Frialator Inc – Agent: Middleby Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                  |                  |                  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| 4672 | 4.91 | Pitco & Anets 35 Series Commerical Fryers<br>Pitco Models: 35C+, 35C+D & 35C+S<br>Anets Model: 35AS<br>Standard: AS 4563 -2004                                                                                                                   | N                | PU               |
| 4755 | 4.92 | Pitco & Anets Commercial Fryer<br>Pitco Models: 45C+, 45C+S & 40D<br>Anets Models: 45AS & 40AS<br>Standard: AS 4563 -2004                                                                                                                        | N                | U                |
| 7839 | 4.12 | Pitco & Anets Deep Fat Fryer<br>Pitco Models: 65C, 65S, & 65C+<br>Anets Model: 70AS<br>Standard: AS 4563-2004                                                                                                                                    | N                | P                |
| 7860 | 4.12 | Pitco & Anets Commercial Deep Fat Fryer<br>Pitco Solstice Supreme SSH Series:<br>SSH55, SSH55T, SSH60, SSH60W & SSH75<br>SGH50 & SGH50T<br>Anets AGP Series:<br>AGP55, AGP55T, AGP60, AGP60W & AGP75<br>AGH50 & AGH50T<br>Standard: AS 4563-2004 | N<br>N<br>N<br>N | P<br>U<br>P<br>U |

**Pitco Frialator Inc**

|      |      |                                                                                                                                                                                                                                                                                                     |   |    |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----|
| 6074 | 1.01 | <b>Agent: Tom Stoddart Pty Ltd</b><br>Anets/Anetsberger AGG Series Commercial Fryer<br>Models:AGG14, AGG14R, AGG14T, AGG18, 40AV& 70AV<br><b>Agent: Middleby Australia Pty Ltd</b><br>Pitco SG Series Commercial Fryers<br>Models: SG14, SG14R, SG14T, SG18, VF35 & VF65<br>Standard: AS 4563 -2004 | N | PU |
|      |      |                                                                                                                                                                                                                                                                                                     | N | PU |

**Time Service Holding Pty Ltd**

|      |      |                                                                                                                                                                   |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7760 | 7.11 | Time Commercial Deep Fryer Models: GF-1 & GF-S<br>Note: 1 denotes single s/steel oil pan.<br>S denotes split two half s/steel oil pans<br>Standard: AS 4563 -2004 | N | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**CONVECTION OVENS (AS 4563)**

**Baxter Manufacturing, A Division of ITW Food Equipment Group LLC**

**Agent: Hobart Food Equipment Div of ITW Australia Pty Ltd**

|      |      |                                                                                                                                                                                      |        |        |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 7492 | 6.09 | Hobart and Baxter Commercial Convection Oven (Single or Double Rack)<br>Hobart Models: HBA1G & HBA2G<br>Baxter Models: BXA1G, BXA2G, OV500G1EE & OV500G2EE<br>Standard: AS 4563-2004 | N<br>N | P<br>P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|

**Comcater Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                             |   |        |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--------|
| 4107 | 4.88 | Lincoln Impinger Conveyor Pizza Ovens<br>Models: 1036, 1046, 1456-XXX-B-Kxxxx & 3240-3XX-N-Kxxxx<br>Models: 1037, 1047, 1457-XXXX-B-Kxxxx & 3240-3XX-L-Kxxxx<br>Standard: AS 4563 -2004                                                                                     | N | P      |
| 4348 | 8.88 | Lincoln Impinger Conveyor Convection Oven – 1100 Series<br>1154, 1154-XXX-Y-Kzzzz<br>1155, 1155-XXX-Y-Kzzzz<br>1156, 1156-XXX-Y-Kzzzz<br>Where (XXX = Customer Codes), (Y=Agency code), (z = Finger code)<br>X, Y, z can be any number or letter<br>Standard: AS 4563 -2004 | N | P<br>T |

| Cert Number                                                      | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |             |
|------------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-------------|
| <b>Comcater Pty Ltd</b> Cont'd ...                               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |             |
| 4930                                                             | 11.92          | Lincoln Impinger Conveyor Oven<br>Models: 1631-XXX-B-Kxxxx, 1632-XXX-B-Kxxxx,<br>1633-XXX-B-Kxxxx, 1634-XXX-B-Kxxxx, 1646 & 1647<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N                                                                                                  | P           |
| <b>Green Bean Coffee Pty Limited</b>                             |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |             |
| 6145                                                             | 5.01           | Green Bean Coffee Bean Roaster<br>Models: 1300 & 1500<br>Models: 1400 & 1600<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N                                                                                                  | P           |
| <b>Middleby Marshall Inc - Agent: Middleby Australia Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |             |
| 6876                                                             | 11.05          | Middleby Marshall & Blodgett Convection/Conveyor Oven<br>Models: PS 540G & BG 3240<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N                                                                                                  | P           |
| 7407                                                             | 1.09           | Middleby Marshall Conveyor/Convection Oven<br>Model: PS670G, PS770G & PS870G<br>Note: Models differ only for customer applications as follows:<br>PS600 Series – General, PS700 Series – “Papa John’s”<br>PS800 Series – “Pizza Hut”<br>Note: Appliance series include either single oven or stacked for use as double or triple ovens<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N                                                                                                  | P           |
| 7499                                                             | 4.09           | Middleby Marshall Convection Oven<br>PS600/PS700/PS800 Series<br>Models: PS640, PS740 & PS840<br>PS3240G<br>PS638<br>Note: Models differ only for customer applications as follows:<br>PS600 Series – General, PS700 Series – “Papa John’s”<br>PS800 Series – “Pizza Hut”, PS3240G Series - General<br>Note: Appliance series include either single oven or stacked for use as double or triple ovens<br>Alternative manufacturer for model PS840 – Middleby Philippines Corporation<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N<br>N<br>N                                                                                        | P<br>P<br>U |
| <b>Moffat Ltd</b>                                                |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |             |
| SC318                                                            | 8.94           | Moffat Blueseal Convection Oven Model: G32D[1]<br>[1] - Number of trays (standard model is G32D with 4 trays)<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N                                                                                                  | P           |
| 6913                                                             | 2.06           | Blue Seal and Waldorf Convection Oven Ranges<br>Blue Seal:<br>Models: G54[1][3], G56[1][3], G58[1][3], GE54[1][3],<br>GE56[1][3], GE58[1][3], BG56, BG56S<br>Waldorf<br>RN(L)(B)851[2]GC[3], RN(L)(B)861[2]GC[3], RN(L)(B)881[2]GC[3],<br>RN(L)(B)851[2]GEC[3], RN(L)(B)861[2]GEC[3], RN(L)(B)881[2]GEC[3],<br>RN(L)(B)8910GC[3], RN(L)(B)8910GEC[3], BT(L)(B)8910GC &<br>BT(L)(B)8910GCS<br>Model Key:<br>[1] -griddle section size (Blue Seal only)<br>A -900 mm wide griddle      B -600 mm wide griddle<br>C -300 mm wide griddle      D -no griddle<br>[2] -griddle section size (Waldorf only)<br>9 -900 mm wide griddle      6 -600 mm wide griddle<br>3 -300 mm wide griddle      0 -no griddle<br>[3] -open burner options - standard burner only<br>-F -with flame failure<br>-PF -with pilot and flame failure<br>Total Gas Consumption:<br>Open Burner: NG28Mj/h & LPG28Mj/h , Griddle Burner: NG21Mj/h & LPG21Mj/h<br>Oven Burner: NG30Mj/h & LPG30Mj/h<br>Standard: AS 4563 -2004 | N                                                                                                  | P           |
| 8014                                                             | 8.13           | Tagliavini Commercial Convection Oven<br>Rotovent RVT665CG<br>Rotor Series: RT68CG, RT88CG & RT810CG<br>Paramount Series: SV1-G & SV3-G<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N<br>N<br>N                                                                                        | U<br>U<br>U |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Moretti Forni SpA

|      |      |                                                                                                                                                                                                                                                                                                                                                                                  |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7282 | 3.08 | Moretti Forni Convection Ovens<br>Moretti Forni Brand<br>Serie T Models:<br>T64G, T64G2, T64G3, T75G, T75G2, T75G3, T97G, T97G2, T97G3,<br>TT98G, TT98G2 & TT98G3<br>No Brand<br>Tunnel Models:<br>Tunnel64G, Tunnel64G2, Tunnel64G3, Tunnel75G, Tunnel 75G2,<br>Tunnel75G3, Tunnel97G, Tunnel97G2, Tunnel97G3, Tunnel98G,<br>Tunnel98G2 & Tunnel98G3<br>Standard: AS 4563 -2004 | N | U |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                  | N | U |

#### CONVECTION OVENS (AS 4563/AG 300)

#### Goldstein Eswood Commercial Cooking Pty Ltd

|       |       |                             |   |   |
|-------|-------|-----------------------------|---|---|
| SC378 | 10.96 | Convection Oven Model X500A | N | P |
|-------|-------|-----------------------------|---|---|

#### STEAM CONVECTION OVENS (AS 4563)

#### Comcater Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7842 | 2.12 | Rational Convection Steam Ovens<br>Combi Master Plus Series:<br>Models: CMP 61G, CMP 62G, CMP 101G, CMP 102G, CMP 201G & CMP 202G<br>Self-Cooking Centre White Efficiency Series:<br>Models: SCC WE 61G, SCC WE 62G, SCC WE 101G, SCC WE 102G,<br>SCC WE 201G & SCC WE 202G<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                        | N | P |
| 8891 | 6.20 | Rational iCombi Pro & iCombi Classic Commercial Combination<br>Steam/Dry Oven<br>Counter Top Models:<br>LM100BG/LM200BG - 6 x 1/1 GN Trays Combination Steam/Dry Heat Oven<br>LM100CG/LM200CG - 6 x 2/1 GN Trays Combination Steam/Dry Heat Oven<br>LM100DG/LM200DG - 10 x 1/1 GN Trays Combination Steam/Dry Heat Oven<br>LM100EG/LM200EG - 10 x 2/1 GN Trays Combination Steam/Dry Heat Oven<br>Freestanding Models:<br>LM100FG/LM200FG -1 x 1/1 GN Trays Combination Steam/Dry Heat Oven<br>LM100GG/LM200GG - 20 x 2/1 GN Trays Combination Steam/Dry Heat Oven<br>Standard: AS 4563 -2004 | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N | P |

#### Convotherm Elektrogerate GmbH - Agent: Moffat Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                        |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6677 | 9.04 | Convotherm C4G Series Combi Steamers<br>Model: C4G [1][2]6.10C, C4G [1][2]6.20C, C4G [1][2]10.10C<br>C4G [1][2]10.20C, C4G [1][2]20.10C, C4G [1][2]20.20C &<br>C4G [1][2]12.20C<br>[1] - Oven steam - S = Direct water injection, B = Gas Boiler<br>[2] - Oven control type - D = Digital, T = Touch screen<br>Standard: AS 4563 -2004 | N | P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### DMNV Pty Ltd

|      |      |                                                                                                |   |     |
|------|------|------------------------------------------------------------------------------------------------|---|-----|
| 8957 | 7.21 | Element Commercial Steam Cabinet<br>Model: SCM-60, SCM-90 & SCM-120<br>Standard: AS 4563 -2004 | N | P U |
|------|------|------------------------------------------------------------------------------------------------|---|-----|

#### Electrolux Professional SpA

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7850 | 5.12 | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Steam Convection Oven<br>Gas -fired 6 Grids GN1/1 combi mode FCZ061GAZA<br>Gas-fired 6 Grids GN1/1 combi mode FCZ061GTZA<br>Gas-fired 6 Grids GN1/1 combi mode FCZ061GBZA<br>Gas-fired 6 Grids GN1/1 convection mode FCZ061GCZA<br>Gas-fired 6 Grids GN1/1 convection mode FCZ061GKZA<br>Gas-fired 10 Grids GN1/1 combi mode FCZ101GAZA<br>Gas-fired 10 Grids GN1/1 combi mode FCZ101GTZA<br>Gas-fired 10 Grids GN1/1 combi mode FCZ101GBZA | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N | P |



| Cert<br>Number | Date<br>Certified | Appliance | GAS                         |                   |
|----------------|-------------------|-----------|-----------------------------|-------------------|
|                |                   |           | N = Natural                 | P = Propane       |
|                |                   |           | B = Butane                  | U = Universal LPG |
|                |                   |           | B/P = Mix of Butane/Propane |                   |

**Electrolux Professional SpA - Agent: J.L Lennard Food Equipment Pty Ltd** Cont'd ...

|                                                     |   |   |
|-----------------------------------------------------|---|---|
| Gas-fired 10 Grids GN1/1 convection mode FCZ101GCZA | N | P |
| Gas-fired 10 Grids GN1/1 convection mode FCZ101GKZA | N | P |
| Gas-fired 10 Grids GN2/1 combi mode FCZ102GAZA      | N | P |
| Gas-fired 10 Grids GN2/1 combi mode FCZ102GTZA      | N | P |
| Gas-fired 10 Grids GN2/1 combi mode FCZ102GBZA      | N | P |
| Gas-fired 10 Grids GN2/1 convection mode FCZ102GCZA | N | P |
| Gas-fired 10 Grids GN2/1 convection mode FCZ102GKZA | N | P |
| Gas-fired 20 Grids GN1/1 combi mode FCZ201GAZA      | N | P |
| Gas-fired 20 Grids GN1/1 combi oven FCZ201GTZA      | N | P |
| Gas-fired 20 Grids GN1/1 combi oven FCZ201GBZA      | N | P |
| Gas-fired 20 Grids GN1/1 convection mode FCZ201GCZA | N | P |
| Gas-fired 20 Grids GN1/1 convection mode FCZ201GKZA | N | P |
| Gas-fired 20 Grids GN2/1 combi mode FCZ202GAZA      | N | P |
| Gas-fired 20 Grids GN2/1 combi mode FCZ202GTZA      | N | P |
| Gas-fired 20 Grids GN2/1 combi mode FCZ202GBZA      | N | P |
| Gas-fired 20 Grids GN2/1 convection mode FCZ202GCZA | N | P |
| Gas-fired 20 Grids GN2/1 convection mode FCZ202GKZA | N | P |

**Agent: Tom Stoddart Pty Ltd**

|                                                     |   |   |
|-----------------------------------------------------|---|---|
| Electrolux Commercial Steam Convection Oven         |   |   |
| Gas-fired 6 Grids GN1/1 combi mode AOS061GAZA       | N | P |
| Gas-fired 6 Grids GN1/1 combi mode AOS061GTZA       | N | P |
| Gas-fired 6 Grids GN1/1 combi mode AOS061GBZA       | N | P |
| Gas-fired 6 Grids GN1/1 convection mode AOS061GCZA  | N | P |
| Gas-fired 6 Grids GN1/1 convection mode AOS061GKZA  | N | P |
| Gas-fired 10 Grids GN1/1 combi mode AOS101GAZA      | N | P |
| Gas-fired 10 Grids GN1/1 combi mode AOS101GTZA      | N | P |
| Gas-fired 10 Grids GN1/1 combi mode AOS101GBZA      | N | P |
| Gas-fired 10 Grids GN1/1 convection mode AOS101GCZA | N | P |
| Gas-fired 10 Grids GN1/1 convection mode AOS101GKZA | N | P |
| Gas-fired 10 Grids GN2/1 combi mode AOS102GAZA      | N | P |
| Gas-fired 10 Grids GN2/1 combi mode AOS102GTZA      | N | P |
| Gas-fired 10 Grids GN2/1 combi mode AOS102GBZA      | N | P |
| Gas-fired 10 Grids GN2/1 convection mode AOS102GCZA | N | P |
| Gas-fired 10 Grids GN2/1 convection mode AOS102GKZA | N | P |
| Gas-fired 20 Grids GN1/1 combi mode AOS201GAZA      | N | P |
| Gas-fired 20 Grids GN1/1 combi mode AOS201GTZA      | N | P |
| Gas-fired 20 Grids GN1/1 combi mode AOS201GBZA      | N | P |
| Gas-fired 20 Grids GN1/1 convection mode AOS201GCZA | N | P |
| Gas-fired 20 Grids GN1/1 convection mode AOS201GKZA | N | P |
| Gas-fired 20 Grids GN2/1 combi mode AOS202GAZA      | N | P |
| Gas-fired 20 Grids GN2/1 combi mode AOS202GTZA      | N | P |
| Gas-fired 20 Grids GN2/1 combi mode AOS202GBZA      | N | P |
| Gas-fired 20 Grids GN2/1 convection mode AOS202GCZA | N | P |
| Gas-fired 20 Grids GN2/1 convection mode AOS202GKZA | N | P |

**Agent: Semak Food Service Equipment**

|                                                     |   |   |
|-----------------------------------------------------|---|---|
| Diamond Steam Convection Commercial Ovens           |   |   |
| Gas-fired 6 Grids GN1/1 combi mode HOR061GTZN       | N | P |
| Gas-fired 6 Grids GN1/1 convection mode HOR061GCZN  | N | P |
| Gas-fired 6 Grids GN1/1 convection mode HOR061GKZN  | N | P |
| Gas-fired 10 Grids GN1/1 combi mode HOR101GTZN      | N | P |
| Gas-fired 10 Grids GN1/1 convection mode HOR101GCZN | N | P |
| Gas-fired 10 Grids GN1/1 convection mode HOR101GKZN | N | P |
| Gas-fired 10 Grids GN2/1 combi mode HOR102GTZN      | N | P |
| Gas-fired 10 Grids GN2/1 convection mode HOR102GCZN | N | P |
| Gas-fired 20 Grids GN1/1 combi oven HOR201GTZN      | N | P |
| Gas-fired 20 Grids GN1/1 convection mode HOR201GCZN | N | P |
| Gas-fired 20 Grids GN1/1 convection mode HOR201GKZN | N | P |
| Gas-fired 20 Grids GN2/1 combi mode HOR202GTZN      | N | P |
| Gas-fired 20 Grids GN2/1 convection mode HOR202GCZN | N | P |
| Gas-fired 20 Grids GN2/1 convection mode HOR202GKZN | N | P |

Standard: AS 4563 -2004

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |                   |
|----------------|-------------------|-----------|----------------------------|-------------------|
|                |                   |           | N = Natural                | P = Propane       |
|                |                   |           | B = Butane                 | U = Universal LPG |
|                |                   |           | B/P= Mix of Butane/Propane |                   |

**Moffat Limited**

|      |      |                                                                                                                                                                              |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7056 | 7.07 | Blue Seal Combination Oven<br>Models: SAPIENS G7RSDW, SAPIENS G710RSDW,<br>SAPIENS G10RSDW, SAPIENS G20RSDW,<br>SAPIENS G21RSDW & SAPIENS G40RSDW<br>Standard: AS 4563 -2004 | N | P |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|

## LPG PORTABLE & MOBILE APPLIANCES (to AS 2658) SUPPLIED AT CYLINDER OR REGULATED PRESSURES

### EQUIPMENT FOR USE WITH REFILLABLE CYLINDERS

#### COOKERS and BARBECUES

##### Adventure Trading Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                              |                       |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 4411 | 5.89  | Companion, Kookaburra, Oztrail, Primus & Spinifex<br>2 & 3 Burner Camping Outdoor Stove<br>Companion Models: Comp200, Comp202, Comp203 & 509034<br>Kookaburra Models: ST1012, ST1023<br>Oztrail Models: OGP-2BS-B & OGB-3BS-B<br>Primus Models: 509012, 509023<br>Spinifex Model: 7027610<br>Standard: AS 2658-2008 - Amdt 3 | U<br>U<br>U<br>U<br>U |
| 8280 | 6.16  | Companion Mega-Jet Outdoor Power Cooker<br>Model: SGB04<br>Standard: AS 2658-2008 - Amdt 3                                                                                                                                                                                                                                   | U                     |
| 8389 | 10.16 | Companion Single Burner High Output Cooker Model: COMP7012<br>Standard: AS 2658-2008 - Amdt 3                                                                                                                                                                                                                                | U                     |
| 8382 | 5.17  | Companion RB Series Outdoor Cast Iron Ring Burners<br>RB40 – Triple Ring Burner<br>RB50 – Quadruple Ring Burner<br>Standard: AS 2658-2008 – Amdt 3                                                                                                                                                                           | P<br>P                |
| 8383 | 5.17  | Companion GB Series Outdoor Cookers<br>GB100 – Single Framed Burner, GB200 – Double Framed Burner<br>GB300 – Triple Framed Burner<br>Standard: AS 2658 - 1988                                                                                                                                                                | P<br>P                |
| 8931 | 1.21  | Companion 2 Burner Low Pressure Outdoor Stove<br>Proheat Model: 10000058<br>Standard: AS 2658 – 2008 – Amdt 3                                                                                                                                                                                                                | P                     |

##### Amalgamated Hardware Merchants Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                          |         |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 7095 | 4.07 | Campmaster, Wild Country, Festiva, Escape, Campers Collection, Oztrail, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill, Dune & Torpedo 7<br>Portable Camping Stoves<br>XX1023, XX1023N, XX1025, XX1026, XX1028, XX1029, XX1035 & XX1038<br>XX1025GD & XX1028GD<br>Standard: AS 2658 -2008 - Amdt 3                                                                                 | PU<br>P |
| 7798 | 3.12 | Campmaster (CM), Falcon (FA), Festiva (FT), Fiesta (FI), Grillrite (GR), Oztrail (OZ), Wild Country (WC), Red Centre (RC), Progaz (PG), Escape (ES), Gas Craft (GC), Campers Collection (CC), Spinifex (AN), Roman (RM), Rough It (RI) Cast Iron Country Cookers<br>Models: XX1081, XX1082 & XX1083<br>Where the prefix XX stands for the brand name<br>Standard: AS 2658 -2008 - Amdt 3 | U       |

##### Auscrown Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                   |            |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 6327 | 10.02 | Rambo & Bromic Portable Cookers<br>Rambo Models: GB-01LP, GB-02LP & GB-03LP<br>Bromic Models: CC100, CC200 & CC300<br>Standard: AS 2658 -2008- Amdt 3                                                                                                                             | P U<br>P U |
| 6429 | 6.03  | Rambo, Auscrown & Bromic Cast Iron Ring Burners<br>Auscrown & Rambo models:<br>C20LP-R (1 Ring), C30LP-R (2 Rings), C40LP-R (3 Rings) & C50LP-R (4 Rings)<br>Bromic models:<br>RB20 (1 Ring), RB30 (2 Rings), RB40 (3 Rings) & RB50 (4 Rings)<br>Standard: AS 2658 -2008 - Amdt 3 | P U<br>P U |
| 8539 | 5.17  | Auscrown & Bromic Single & Double Burner Outdoor Cooker<br>Auscrown Models: CK107LP, CK203LP, CK801PG & CK802PG<br>Bromic Models: DC100 & DC200<br>Standard: AS 2658 -2008 - Amdt 3                                                                                               | U<br>U     |

##### Bromic Pty Ltd

|      |      |                                                                                                                                 |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------|---|
| 8623 | 9.17 | Bromic Freestanding Two Burner/Griller Cooker<br>552V-AUS Cooker - Lido Junior Model: 59L-2<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------|---|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|

#### Chinabest Home Appliance Co Ltd

|      |      |                                                |   |
|------|------|------------------------------------------------|---|
| 7171 | 7.07 | 2 Burner Portable Camping Stove with Oven      |   |
|      |      | Best, COMPANION & Vatti Models: CS-01 & CS-01E | U |
|      |      | DEVANTI Models: PGO-01-SS-BK, PGO-01-BK-YE     | U |
|      |      | THERMOMATE Model: CAPCOKP2BRTKADJG             | U |
|      |      | Dometic model: CSO103                          |   |
|      |      | Standard: AS 2658 -2008 - Amdt 3               |   |

#### Classic Homeware & Gifts Pty Ltd

|      |      |                                                              |   |
|------|------|--------------------------------------------------------------|---|
| 8458 | 7.17 | Classic Homes Single & Double Burner Outdoor Portable Stoves |   |
|      |      | Models: CLAS1400 & CLAS1401                                  | P |
|      |      | Standard: AS 2658 -2008 - Amdt 3                             |   |

#### Flow Imports Ltd

|      |       |                                                                                         |   |
|------|-------|-----------------------------------------------------------------------------------------|---|
| 8190 | 10.15 | Freedom Camping & Zempire Camping Stoves                                                |   |
|      |       | Models: 0150801, 0150801NP, 0150802, 0150802NP, 0150803, 0150803NP, 0180804 & 0180804NP | U |
|      |       | Note: NP denotes Non-Piezo                                                              |   |
|      |       | Standard: AS 2658 -2008 – Amdt 3                                                        |   |

#### Galaxy Import & Export Co Pty Ltd

|      |       |                                                       |   |
|------|-------|-------------------------------------------------------|---|
| 8228 | 11.15 | Tiger Portable Hotplate Ring Burner Model: MAN-7H     | P |
|      |       | Standard: AS 2658 – 2008 – Amdt 3                     |   |
| 8274 | 9.18  | Tiger Portable Hotplate Ring Burner MAN-10L & MAN-16L | P |
|      |       | Standard: AS 2658 – 2008 – Amdt 3                     |   |

#### Garcima S.L

|      |      |                                                                              |   |
|------|------|------------------------------------------------------------------------------|---|
| 8130 | 2.15 | Garcima, El Cid, La Barraca, +Gas - Portable Outdoor LPG Paella Ring Burners |   |
|      |      | Models: 200, 400 & 600                                                       | P |
|      |      | Stand sets for Model 400 – Set Tabarca & Set Andreu Model 600 – Set Ibiza    |   |
|      |      | Standard: AS 2658 -2008 - Amdt 3                                             |   |
| 8423 | 6.16 | Garcima, El Cid, La Barraca, +Gas - Portable Outdoor Paella Ring Burners     |   |
|      |      | Models: 300, 500 & 700                                                       | P |
|      |      | Standard: AS 2658 2008 – Amdt 3                                              |   |

#### Genesis International Corporation Pty Ltd

|      |       |                                          |   |
|------|-------|------------------------------------------|---|
| 7216 | 10.07 | Jumbuck Round Plate Barbecue Model: A160 | U |
|      |       | Standard: AS 2658 -2008 - Amdt 3         |   |

#### Ignite Group Australia Pty Ltd

|      |       |                                                                |   |
|------|-------|----------------------------------------------------------------|---|
| 8248 | 11.15 | 2, 3 & 4 Burner Cookers                                        |   |
|      |       | Ignite Models: C2LPGB, C2LPGR, C3LPGB, C3LPGR, C4LPGB & C4LPGR | P |
|      |       | KangGas Models: K3RBB, K3RBR, K4RBB & K4RBR                    | P |
|      |       | Standard: AS 2658 -2008 - Amdt 3                               |   |
| 8503 | 4.17  | Ignite Portable Cast Iron Burners                              |   |
|      |       | Ignite Models:                                                 |   |
|      |       | CCGB1 - Single Country Cooker Burner                           | P |
|      |       | CCGB12 - Double Country Cooker Burner                          | P |
|      |       | CCGB3 - Triple Country Cooker Burner                           | P |
|      |       | KangGas Models:                                                |   |
|      |       | KSB1 - Single Country Cooker Burner                            | P |
|      |       | KDB2 - Double Country Cooker Burner                            | P |
|      |       | KTB3 - Triple Country Cooker Burner                            | P |
|      |       | Standard: AS 2658 -2008 - Amdt 3                               |   |

#### Jamieson Trading Enterprises Pty Ltd

|      |      |                                                                |   |
|------|------|----------------------------------------------------------------|---|
| 8674 | 8.18 | JTE Single & Double Burner Portable Cooker Models: 1GSP & 2GSP | P |
|      |      | Standard: AS 2658 -2008 - Amdt 3                               |   |

#### J & M Heat Exchange Pty Ltd

|      |      |                                                  |   |
|------|------|--------------------------------------------------|---|
| 8838 | 1.20 | AusAir Single & Double Burner Portable Gas Stove | P |
|      |      | Models: 2-01SNCP & 1-14SNCP                      |   |
|      |      | Standard: AS 2658 -2008 - Amdt 3                 |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|

#### Nationwide Electrical Wholesale Pty Ltd

|      |       |                                                                                                                           |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------|---|
| 8681 | 10.18 | Nationwide Electrical Portable Single & Double Ring Burner<br>Models: GO 210 & GO 220<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|-------|---------------------------------------------------------------------------------------------------------------------------|---|

#### OEH Pty Ltd T/as The Home & Kitchen Shop

|      |      |                                                                                                                               |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|---|
| 8906 | 4.21 | Gelinjie Portable Outdoor LPG Cooker<br>S-G10-9 - Single Burner & S-G20-9 - Double Burner<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|---|

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                                                                         |            |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 7683 | 3.11 | Gasmate & Jumbuck Cast Iron Ring Burner<br>Gasmate RB Series<br>Models: RB2, RB3, RB4<br>Jumbuck JRB Series<br>Models: JRB2, JRB3, JRB4                                                 | P<br>P     |
| 7971 | 5.13 | Gasmate, Jumbuck, Jackaroo, Gasmaster, Coolabah,<br>Adventure Ridge & Excalibur Two & Three Burner Portable Camping Stove<br>Models: CS2095, CS3095 & CS3195<br>AS 2658 – 2008 - Amdt 3 | P          |
| 8821 | 9.19 | Gasmate, Jumbuck & Charmate Single burner High output Cooker<br>Models: CS2100, BQ2100 & JB2100<br>Standard: AS 2658-2008 – Amdt 3                                                      | P U        |
| 8872 | 9.20 | Gasmate Portable Outdoor Single & Double Wok Camping Cooker<br>CS2112 - Single Wok Cooker<br>CS2123 - Twin Wok Cooker<br>Standard: AS 2658-2008 – Amdt 3                                | P U<br>P U |

#### Thetford Ltd - Agent: Thetford Australia Pty Ltd

|      |      |                                                                                                                                  |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------|---|
| 8889 | 6.20 | Argent Inset Portable Cooker<br>Model: S-HB146XXZ Series<br>2 x semi-rapid & 1 x rapid burner<br>Standard: AS 2658-2008 – Amdt 3 | U |
|------|------|----------------------------------------------------------------------------------------------------------------------------------|---|

### HEATERS

#### Adventure Trading Australia Pty Ltd

|      |       |                                                                                                                               |        |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------|--------|
| 3023 | 10.79 | Companion Portable Outdoor Radiant Heater<br>Models: COMP227<br>10000337 (Piezo ignition)<br>Standard: AS 2658 -2008 - Amdt 3 | P<br>P |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------|--------|

#### Enerco Group Inc

|      |      |                                                                                                           |   |
|------|------|-----------------------------------------------------------------------------------------------------------|---|
| 8804 | 6.19 | Mr Heater Single burner portable Gas heater<br>Model: MH4B (F215190)<br>Standard: AS 2658 -2008 - Amdt 3  | P |
| 8805 | 6.19 | Mr Heater Single burner portable Gas heater<br>Model: MH9BX (F232070)<br>Standard: AS 2658 -2008 - Amdt 3 | P |

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                                                                                   |        |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8937 | 1.21 | Gasmate, Jumbuck & Excalibur CH200 Series Outdoor Camping Heater<br>Model CH200 - 2 Tile<br>Model CH203 - 3 Tile<br>Complies with GTRC Technical Bulletin #12<br>Standard: AS 2658 -2008 - Amdt 3 | P<br>P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

### CAMPING LANTERNS

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                           |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------|---|
| 3289 | 5.82 | Gasmate/Gasmaster/Jumbuck/Excalibur/Jackaroo Camping Lanterns<br>Models: 2012, 2012PL<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|---------------------------------------------------------------------------------------------------------------------------|---|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|

#### MISCELLANEOUS

##### Guangdong Vanward New Electric Co. Ltd

|      |      |                                                                                                                                                                                                                                                                                                                       |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8639 | 7.18 | Vanward Portable Outdoor Water Heaters<br>JSZ5.5HD-B11, JSZ5.5HD-B12, JSZ5.5HD-B13, JSZ5.5HD-B14,<br>JSZ5.5HD-B21, JSZ5.5HD-B22, JSZ5.5HD-B23, JSZ5.5HD-B24,<br>JSZ5.5HD-B31, JSZ5.5HD-B32, JSZ5.5HD-B33 & JSZ5.5HD-B34<br>Also complies with GTRC Technical Guidance Bulletin #9<br>Standard: AS 2658 -2008 - Amdt 3 | U |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

##### Junsky Appliances Limited

|      |      |                                                                                                                                                                                                                                                                                     |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8741 | 5.20 | Camplux Portable Gas Hot Water Heater<br>AY132, AZ132, AS150, BW211, BW264, BW318, BW422, BD158,<br>BD264, CM264, CA318, CA422, CA528, BE158, BE158S, BS158,<br>BS264, BS318 & BS422<br>Standard: AS 2658 -2008 - Amdt 3<br>Also certified to GTRC Technical Guidance Bulletin #009 | U |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### EQUIPMENT FOR USE WITH BOTH DISPOSABLE CARTRIDGES AND REFILLABLE CYLINDERS

#### COOKERS and BARBECUES

##### Adventure Trading Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                  |        |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8860 | 6.20  | 1 & 2 Burner Companion Outdoor Stove<br>Model: 10000054 - 1 Burner<br>Model: 10000055 - 2 Burner<br>Certified with Propane Disposable Cartridge<br>Certified with Universal LPG 9kg Cylinder<br>Standard: AS 2658 -2008 - Amdt 3 | P<br>P |
| 8930 | 12.21 | Companion Proheat 2 Burner High Pressure Outdoor Camping Stove<br>Model: 10000057<br>Model: 10000057 - 468gm Disposable Propane Cartridge<br>Standard: AS 2658 -2008 - Amdt 3                                                    | U<br>P |

##### Asialord Electric Appliance Co. Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                        |        |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8484 | 5.17 | FineFlame, Companion & Coleman 2 & 3 Burner Portable Camping Stove<br>FineFlame & Companion Models: SG-208-96G, SG-208-96, SG-208-D, SG-208-CM,<br>SG-203-01, SG-203-02, SG-203-03, SG-203-04, BBQ-136M,<br>BBQ-169H, BBQ-169LM<br>Coleman Model: SG-208-CM<br>Note: For use with non-refillable Propane Canister<br>Standard: AS 2658 - 2008 - Amdt 3 | P<br>P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

##### Newell Australia Pty Ltd

|      |      |                                                                                                                                        |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------|---|
| 7139 | 5.07 | Coleman Two & Three Burner Portable Camping Stove<br>Model: 5444 (Stainless Steel Burners Burners)<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------|---|

##### Oz Design Developments Pty Ltd

|      |      |                                                                                                                               |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|---|
| 8095 | 8.14 | OZ Design or Auscrown Outdoor Portable LPG Hotplate Cooker<br>Models: AT-402OZ & AT-502OZ<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|---|

##### Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                           |              |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 8074 | 10.14 | Gasmaster, Gasmate, Jackeroo, BBQTEK, EPE, BBTEK100 & Jumbuck Portable Barbecues<br>Model: JBBTEK100<br>Gasmaster, Gasmate, Jackeroo, BBQTEK, EPE & Jumbuck Model: BQ1075<br>Gasmaster & Gasmate Model: BQ1077 (Adventurer Deluxe 1B)<br>Standard: AS 2658 -2008 - Amdt 3 | PU<br>U<br>U |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|

#### Weber-Stephen Products LLC

|      |      |                                                                                                                                                                                                                                                                                                                                                                               |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8967 | 6.21 | Weber Portable covered Barbecue incorporating a collapsible trolley<br>Model: Traveler<br>Note: Fuel source may be either: Non-refillable Propane gas cylinder complying to US DOT-39 with a CGA600 connection, or, refillable ULPG cylinder complying with AS2030.1 using the supplied high pressure adaptor hose with CGA600 connection<br>Standard: AS 2658 -2008 - Amdt 3 | U |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### HEATERS

#### Adventure Trading Australia Pty Ltd

|      |       |                                                                                                                                                                      |        |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8863 | 12.21 | Companion Outdoor Portable Camping Ducted Heaters<br>Aero Heat 10000053<br>Aero Heat 10000053 - Propane Disposable 468 Cartridge<br>Standard: AS 2658 -2008 - Amdt 3 | U<br>P |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

#### EQUIPMENT FOR USE WITH DISPOSABLE CARTRIDGES

#### COOKERS and BARBECUES

#### Aber Holdings Ltd

|      |      |                                                                                                                                                                                                                                                                                                             |                |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| 7716 | 1.11 | GasMate & Kathmandu Portable Gas Camping Stove<br>Models: FMS 116, FMS 116T, KM 030-001, KM 030-002<br>(Tested with 80% Butane/20% Propane Canister)<br>Gasmate & Macpac Portable Gas Camping Stove<br>Model: FMS-300T<br>(Tested with 75% Butane/25% Propane Canister)<br>Standard: AS 2658 -2008 - Amdt 1 | B/P<br><br>B/P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|

#### Adventure Trading Australia Pty Ltd

|      |       |                                                                                                                                                                   |     |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 8369 | 10.16 | Companion Single Burner Outdoor Camping Stove<br>Pro Nano X2 Cooking System Model: Comp10289<br>(73% Butane and 27% Propane)<br>Standard: AS 2658 – 2008 – Amdt 3 | B/P |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|

#### Amalgamated Hardware Merchants Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| 7614 | 3.10 | Campmaster, Fiesta, Progaz, Spinifex, Ridge Ryder, Wanderer, Ascent, Torpedo 7, Dune , All 4 Adventure & Adventure Ridge<br>Outdoor Portable Gas Stove<br>Models: XX2102N, XX2102NV, XX2103N, XX2103NV<br>(80% Butane /20% Propane Mix)<br>XX21X1, XX21X1V, XX21X2A & XX21X2AV<br>(for use with 74% Butane & 26 % Propane Mix)<br>XX: is replaced by characters applicable to the brand<br>Standard: AS 2658 - 2008 - Amdt 3                                                                      | B/P<br><br>B/P |
| 7799 | 3.12 | Campmaster (CM), Falcon (FA), Festiva (FT), Fiesta (FI), Grillrite (GR), Oztrail (OZ), Wild Country (WC), Red Centre (RC), Progaz (PG), Escape (ES), Gas Craft (GC), Campers Collection (CC), Spinifex (AN), Roman (RM), Rough It (RI) Cast Iron Ring Burners<br>Models with attached Pan Support Frame:<br>XX1089, XX1090<br>Stand Alone Models:<br>XX1091, XX1092, XX1093, XX1094<br>Where the Prefix XX stands for the brand name<br>Standard: AS 2658 – 2008 - Amdt 3                         | P U<br><br>P U |
| 8585 | 5.17 | Campmaster, Wild Country, Festiva, Escape, Campers Collection, Oztrail, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill, Dune, All 4 Adventure By Campboss & Rough Country<br>Model: XX2218**** - Large Single Burner Stove w/ Cooking Pan<br>XX 2219**** - Small Single Burner Stove w/ Cooking Pan<br>XX 2280**** - Small Single Burner Stove w/ FFD and BBQ Grill Tray<br>Note: XX is replaced by characters applicable to brand.<br>**** represents miscellaneous characters to describe | B              |

| Cert Number                                                      | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |
|------------------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <b>Amalgamated Hardware Merchants Ltd</b> Cont'd...              |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                     |
| 8611                                                             | 8.17           | <p>non-technical variations.<br/>For use with non-refillable Butane Cartridges.<br/>Standard: AS 2658 – 2008 - Amdt 3<br/>Also certified to GTRC Technical Guidance Bulletin #10 &amp; #13<br/>Campmaster, Festiva, Campers Collection, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill, Dune, Hulk, Rough Country, Torpedo (T7), Ascent &amp; All 4 Adventure (Campboss)<br/>Single Burner Portable Camping Stove<br/>Models: XX 2215****, XX 2216****, XX 2217****<br/>XX is replaced by characters applicable to the brand.<br/>****: represents miscellaneous characters to describe non-technical variations.<br/>For use with non-refillable Butane Cartridges.<br/>Also certified to GTRC Technical Guidance Bulletin #10 &amp; #13<br/>Standard: AS 2658 – 2008 - Amdt 3</p>                                                                                                                                                                                                                                                                      | B                                                                                                   |
| 8630                                                             | 9.17           | <p>Campmaster, Festiva, Progaz, Spinifex, Ridge Ryder, Wanderer, Ascent, Torpedo 7, Dune, All 4 Adventure, Adventure Ridge, Mastergrill &amp; Rough Country Double Burner Portable Cartridge Stoves<br/>Two Burner Stove Model:<br/>XX 2240****<br/>Two Burner Stove &amp; Rectangular Aluminium Solid Plate Model:<br/>XX 2240 SP****<br/>Stove with one conventional burner (left) and one ribbon burner (right) for use with an integrated pan<br/>XX 2230 ****<br/>Stove with one conventional burner (left) with aluminium cooking plate and one ribbon burner (right) for use with an integrated pan.<br/>XX 2230 SP****<br/>Notes: "XX" Denotes unique characters to identify the brand.<br/>**** represents miscellaneous characters to describe non-technical variations such as colour, packaging, etc<br/>The following letters at the end of model code denote the following options.<br/>"W" = Burner windshield "R" = Round BBQ plate<br/>Complies with GTRC Technical Guidance Bulletin #10 &amp; #13<br/>Standard: AS 2658 – 2008 - Amdt 3</p> | B<br>B<br>B<br>B                                                                                    |
| <b>Cascade Designs Incorporated - Agent: Spelean Pty Limited</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                     |
| 6088                                                             | 1.01           | <p>MSR Single Burner Camping Stove<br/>Models: Pocket Rocket - #11792, #06839, #09567 &amp; #09917<br/>Pocket Rocket 2 - #09884, #09885 &amp; #10379<br/>PocketRocket Deluxe - #10955 &amp; #13099<br/>Including Pocket Rocket stove kit<br/>(Tested with 80% IsoButane/20% Propane &amp; 70% IsoButane/30% Propane)<br/>Standard: AS 2658 – 2008 – Amdt 3</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | B/P                                                                                                 |
| 7302                                                             | 9.08           | <p>MSR Reactor Portable Camping Stove Model: 11205<br/>(For use with 70% B and 30 % P or 80 % B and 20% P)<br/>Standard: AS 2658 – 2008 – Amdt 3</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | B/P                                                                                                 |
| 8202                                                             | 5.16           | <p>MSR Portable Camping Stove<br/>Windburner Personal - #09219 &amp; #06464<br/>Windburner Duo - #10366, Windburner Group - #10367 &amp; #13491<br/>Windburner Combo - #10368 &amp; #13492<br/>Note: NHGC – 144g/h<br/>(For use with 80% IsoButane / 20% Propane mix)<br/>Standard: AS 2658 – 2008 – Amdt 3</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | B/P                                                                                                 |
| <b>Char-Broil LLC</b>                                            |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                     |
| 8543                                                             | 3.17           | <p>Charbroil Single Burner Portable Barbecue<br/>Grill2Go X200 Model ID: YY401871-XX<br/>YY designates year, XX designates accessories (internal factory identification codes)<br/>For use with non-refillable Propane cartridge<br/>Standard: AS 2658 – 2008 – Amdt 3</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | P                                                                                                   |
| <b>Johnson Outdoors Gear Inc – Agent: Sea To Summit Pty Ltd</b>  |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                     |
| 8936                                                             | 11.20          | <p>Jetboil Portable Outdoor Camping Stove Model: Stash<br/>75% Butane/25% Propane Disposable Cartridges<br/>Standard: AS 2658 – 2008 – Amdt 3</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | B/P                                                                                                 |



| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|
|             |                |           |                                                                                                    |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|

#### Sea To Summit Pty Ltd

|      |      |                                                                                                                                                                                                                                         |     |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 6948 | 4.06 | Jetboil Camping Stoves with Integral Cooking Vessel and Steel Trivet Accessory<br>Models: Flash, Zip<br>(Tested with 80% ISOButane/20% Propane gas disposable cartridge)<br>Standard: AS 2658 -2003 - Amdt 3                            | B/P |
| 7887 | 7.12 | 360 Degrees Portable Camping Stove<br>Furno Stove Models: BL-100-B2 & BL-100-B2-A<br>Tested with 80% IsoButane/20% Propane Gas Disposable Cartridge<br>Standard: AS 2658 -2008 - Amdt 3                                                 | B/P |
| 8212 | 8.15 | Jetboil Camping Stove with Integral Cooking Vessel & Steel Trivet Accessory<br>Models: Minimo, Sumo & MightyMo<br>80% Isobutane / 20% Propane Gas - (Disposable Cartridge)<br>Standard: AS 2658 -2008 - Amdt 3                          | B/P |
| 8617 | 5.18 | Trangia Portable Gas Burner - Camping Stove System<br>Model: Gas Burner 762527<br>Portable Camping Stove System Series 27 & 25<br>For use with 80% Isobutane / 20% Propane Gas Disposable Cartridge<br>Standard: AS 2658 -2008 - Amdt 3 | B/P |

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                           |     |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 5550 | 4.97 | Gasmate, Gasmaster, Jumbuck, Excalibur and Jackeroo Single Burner Camping Stoves<br>Models: 1157 and 1158PL<br>(Tested with 80% Butane and 20% Propane) PL indicates Piezo ignition<br>Standard: AS 2658 -2008 -Amdt 3                                                                                                                                                                                    | B/P |
| 8478 | 1.17 | Gasmaster, Jumbuck, Jackeroo, Excalibur, EPE & Gasmate<br>Turbo Butane Stove & Pot Set Models: CS300 & CS310<br>75% Butane/25% Propane<br>Standard: AS 2658 -2008 -Amdt 3                                                                                                                                                                                                                                 | B/P |
| 8632 | 2.18 | Gasmate, Gasmaster Single Burner Portable Cartridge Stove<br>Models: CS400, CS401, CS403, CS405, CS407 & CS409<br>Notes: x or xx being letter or number after the model number designates customer specific model variations.<br>Sffix "5" for additional hotplate<br>For use with non-refillable Butane cartridge.<br>Complies with GTRC Technical Bulletin #10 & #13<br>Standard: AS 2658 -2008 -Amdt 3 | B/P |
| 8671 | 3.18 | Gasmaster & Gasmate Double Burner Portable Cooker<br>Models: CS600, CS601, CS603, CS605 & CS609<br>Note: x or xx being a letter or number after the model number designates customer specific model variation.<br>For use with non-refillable Butane cartridge.<br>Complies with GTRC Technical Bulletin # 10<br>Standard: AS 2658 -2008 -Amdt 3                                                          | B   |
| 8913 | 8.20 | Gasmaster & Gasmate Portable Cooker with Dish<br>Models: CS751, CS7513 & CS7519<br>For use with non-refillable Butane cartridge.<br>Complies with GTRC Technical Bulletins # 10 & #13<br>Standard: AS 2658 -2008 -Amdt 3                                                                                                                                                                                  | B   |

#### CAMPING LANTERNS

#### Maxsun (Dalian) Co. Ltd

|      |      |                                                                                                                                                           |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8577 | 7.18 | Maxsun Portable Gas Torch Models: MS-T1, MS-T2, MS-T3 & MS-T5<br>Note: For use with Non-refillable Butane Cartridges<br>Standard: AS 2658 – 2008 – Amdt 3 | B |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                                                                                                              |     |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 5549 | 4.97  | Gasmate, Gasmaster, Jumbuck, Jackeroo & Excalibur Single Mantle Camping Lanterns<br>Models 1114 & 1114PL<br>PL indicates Piezo Ignition<br>80/20 Butane/Propane Disposable Gas Cartridge<br>Standard: AS 2658 -2008 - Amdt 3 | B/P |
| 7669 | 10.10 | Gasmaster, Jumbuck, Jackeroo, Excalibur and Gasmate Single<br>Mantle Camping Lantern Models: BL211 and BL211PL<br>Standard: AS 2658 -2008 - Amdt 3                                                                           | B   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
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### HEATERS

#### Adventure Trading Australia Pty Ltd

|      |      |                                                                                                                                                            |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8895 | 3.20 | Companion Portable Outdoor Propane Heaters<br>Comp10556 & AD037M<br>Standard: AS 2658 – 2008 – Amdt 3<br>Complies with GTRC Technical Guidance Bulletin 12 | P |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                               |   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8410 | 11.16 | Gasmaster, Gasmate, Jumbuck, Jackeroo, Excalibar, Grilled,<br>Spinifex & Coolabah Portable Heater<br>Gasmaster GMBH80, Gasmate BH80, Jumbuck JBH80,<br>Jackeroo KBH80, Excalibar XBH80, Grilled GBH80,<br>Spinifex SBH80 & Coolabah CBH80<br>Standard: AS 2658 -2008 - Amdt 3 | B |
| 8653 | 07.19 | Gasmate Portable Ducted Heater<br>Model: CH100<br>Standard: AS 2658-2008 – Amdt 3, AS 5263.0-2013, AS/NZS 5263.1.6-2016                                                                                                                                                       |   |

### MISCELLANEOUS

#### Chinabest Home Appliance Co Ltd - Agent: Primus Australia Pty Ltd

|      |       |                                                                                                                                                                                                  |             |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 7577 | 11.09 | Companion, Best, Adventuridge Portable Outdoor Camping Shower<br>Companion Model: COMP800, COMP812<br>Best Model: PWH03, PWH03D<br>Adventuridge Model: 2350<br>Standard: AS 2658 – 2008 – Amdt 3 | P<br>P<br>P |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|

#### Kincrome Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 8934 | 3.21 | Kincrome Triple Flame hand-held Blow Torch<br>Model: K15356<br>Note: 8.5 MJ/h equals 167 g/h<br>(Note – the Manufacturer model code is MRAS-8203)<br>Standard: AS 2658 – 2008 – Amdt 3                                                                                                                                                                                                                                                                                                         | P                |
| 8935 | 6.21 | Kincrome Hand-Held Blow Torch with Interchangeable Heads<br>Model: K15360 with K15361 (Pin-Point Flame)<br>Model: K15360 with K15362 (Standard Swirl Flame)<br>Model: K15360 with K15363 (Standard Plus)<br>Model: K15360 with K15364 (Extreme Swirl Flame)<br>Model: K15360 with K15365 (Big Soft Flame)<br>(Note: The manufacturer model code is PR805)<br>Item K15360 is the main valve body, which cannot be operated without an interchangeable head<br>Standard: AS 2658 – 2008 – Amdt 3 | P<br>P<br>P<br>P |

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                                                                               |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8421 | 5.17 | Gasmaster, Gasmate, Jumbuck, Jackeroo & Excalibur<br>Butane Hand Held Torch Model: BT2000<br>For direct connection with 220g disposable Butane Cartridge<br>Standard: AS 2658 – 2008 – Amdt 3 | B |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### Thermacell Repellents, Incorporated

|      |      |                                                                                                                                                                   |     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 8568 | 8.17 | Thermacell Mosquito Repellent<br>Backpacker Model: THMRBP<br>Tested with 70% Butane & 30% Propane<br>Gas Consumption 1.1 g/h<br>Standard: AS 2658 – 2008 – Amdt 3 | B/P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|

## COMPONENTS

### MANUAL SHUT- OFF VALVES (AS 4617)

**NOTE 1:** Valves shall be selected in accordance with Table 4.1 in AS 5601 (female parallel threads are only permitted in applications up to 100 kPa).

**NOTE 2:** Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.

### TYPE 1 - ISOLATING VALVES

#### AAP Industries Pty Ltd

##### V & G

8775 12.18 Manual Shut-Off Valves 2500 kPa  
VBBD08, VBBD10, VBBD15, VBBD20, VBBD25, VBBD32, VBBD40, VBBD50, VBBD65, VBBD80, VBBD9, VBBD08L, VBBD10L, VBBD15L, VBBD20L, VBBD25L, VBBD32L, VBBD40L, VBBD50L, VBBD65L, VBBD80L, VBBD94L, VBBD15EL, VBBD20EL, VBBD25EL, VBBD32EL, VBBD40EL, VBBD50EL, VBBDMF15TH, VBBDMF20TH, VBBDMF25TH, VBBDMF20LTH, VBBD20LTH, VGASMF50L, VGAS08TH, VGAS10TH, VGAS15TH, VGAS20TH, VGAS25TH, VGAS08, VGAS10, VGAS15, VGAS20, VGAS25, VGAS32, VGAS40, VGAS50, VGAS65, VGAS80, VGAS94, VGAS15L, VGAS20L, VGAS25L, VGAS32L, VGAS40L, VGAS50L, VGAS65L, VGAS80L, VGAS94L, VBBD15TH, VBBD20TH, VBBD25TH, VGASMF08TH, VGASMF10TH, VGASMF15TH, VGASMF20TH, VGASMF25TH, VF10, VF15, VF20  
Temperature Range: 0°C to 60°C  
Standard: AS 4617 -2018

#### Advanced Industrial Products Pty Ltd

##### VALGAS

8360 3.17 GASBV Manual Brass Ball Valves  
Sizes: DN 15, DN 20, DN 25, DN 32, DN 40 & DN 50 1050 kPa  
Temperature Range: 0°C to 60°C  
Standard: AS 4617 -2004 Amdt 2

#### Adventure Trading Australia Pty Ltd

##### COMPANION

8588 8.17 POL Gas Safety Valve 2600 kPa  
Models: COMP10456 & POLGF001  
Temp. Range: -20°C to 60°C  
Standards: AS 4617-2018, AS 2473.1 – 2006 & AS 4621 – 2019

#### All Valve Industries

##### CIM

5317 8.95 Type 1 Manual Ball Valves 8mm to 100mm NB 1050 kPa  
10G (F+F, ¼ - 4"), 310G (F+F, ¼ - 2"), 201G (M+F, ¼ - 2"), 301G (M+F, ¼ - 2"), 12G (F+F, ¼ - 4"), 312G (F+F, ¼ - 2"), 11G (F+F, ¼ - 4"), 11G-CR (F+F, ¼ - 2"), 201-12G (M+F, ¼ - 2"), 301-12G (M+F, ¼ - 2") & 406-12G (F+F, Underground adapted, ½ - 3")  
Suffix "G" denotes suitability for gas  
Rated Working Pressure: 0°C to 60°C  
Standard: AS 4617 -2018

#### Austworld Commodities Pty Ltd

##### LOGI

6132 1.02 Manual Isolating Valves  
Type 1  
W06F (6mm), W15F (15mm), 2100 kPa  
W20F (20mm), W25F (25mm), W32F (32mm), W40F (40mm), W50F (50mm), W65F (65mm), W80F (80mm), W100F (100mm), GBV04 (4mm), GBV06 (6mm), 2100 kPa  
GBV10 (10mm), GBV15 (15mm), GBV20 (20mm), GBV25 (25mm), GBV32 (32mm), GBV40 (40mm), GBV50 (50mm), GBV65 (65mm), GBV80 (80mm), GBV100 (100mm), Connection end F x F  
G10 (10mm), G15 (15mm), 2100 kPa  
G20 (20mm)  
Connection end C x C  
LW15LF (15mm), LW20LF (20mm), 2100 kPa  
LW25LF (25mm), LW32LF (32mm), LW40LF (40mm), LW50LF (50mm)  
Connection end F x F  
W15M (15mm), W20M (20mm), 2100 kPa  
W25M (25mm), W32M (32mm), W40M (40mm), W50M (50mm)  
Connection end: M x F  
LG15F (15mm), LG20F (20mm), 2100 kPa  
LG25F (25mm), LG32F (32mm), LG40F (40mm), LG50F (50mm)  
Connection end: F x F  
LG15M (15mm), LG20M (20mm), 2100 kPa  
LG25M (25mm), LG32M (32mm), LG40M (40mm), LG50M (50mm)  
Connection end: M x F  
LW15M (15mm), LW20M (20mm), 2100 kPa  
LW25M (25mm), LW32M (32mm), LW40M (40mm), LW50M (50mm)  
Connection end: M x F  
LW15LM (15mm), LW20LM (20mm), 2100 kPa  
LW25LM (25mm), LW32LM (32mm), LW40LM (40mm), LW50LM (50mm)  
Connection end: M x F  
WB15F (15mm), WB20F (20mm), 2100 kPa  
WB25F (25mm)  
Connection end: F x F  
WB15M (15mm), WB20M (20mm), 2100 kPa  
WB25M (25mm)  
Connection end: M x F  
H15FG (15mm), H20G2015 (20mm), 2100 kPa  
H20FG (20mm)  
Connection end: C x F and C x Nut and Tail  
GP15 (15mm), GP20 (20mm), 2100 kPa  
GP25 (25mm), GP32 (32mm), GP40 (40mm), GP50 (50mm)  
Connection end: Copper press x Copper press  
GP15F (15mm), GP20F (20mm), 2100 kPa  
GP25F (25mm), GP32F (32mm), GP40F (40mm), GP50F (50mm)  
Connection end: Copper press x F  
GBV06M (6mm), GBV15M (15mm), 2100 kPa  
GBV20M (20mm), GBV25M (25mm), GBV32M (32mm), GBV40M (40mm), GBV50M (50mm)  
Connection end: M x F  
CGBV15 (15mm), CGBV20 (20mm), 2100 kPa  
CGBV25 (25mm)

**Austworld Commodities Pty Ltd** Cont'd ...  
**LOGI**

Connection end: Crimp PEX x Crimp PEX  
CGBV15F (15mm), 2100 kPa  
CGBV20F (20mm),  
CGBV25F (25mm)  
Connection end: Crimp PEX x F  
LGP15 (15mm), LGP20 (20mm), 2100 kPa  
LGP25 (25mm), LGP32 (32mm),  
LGP40 (40mm), LGP50 (50mm)  
Connection end: Copper press x  
Copper press  
LGP15F (15mm), LGP20F (20mm), 2100 kPa  
LGP25F (25mm), LGP32F (32mm),  
LGP40F (40mm), LGP50F (50mm)  
Connection end: Copper press x F  
WBG15 (15mm), WBG20 (20mm), 2100 kPa  
WBG25 (25mm)  
Connection end: Copper press x  
Copper press  
WBG15F (15mm), 2100 kPa  
WBG20F (20mm),  
WBG25F (25mm)  
Connection end: Copper press x F  
EXTW15M (15mm), 2100 kPa  
EXTW20M (20mm), EXTW25M (25mm),  
EXTW32M (32mm), EXTW40M (40mm),  
EXTW50M (50mm),  
Connection end: F x M  
EXTW15F (15mm), 2100 kPa  
EXTW20F (20mm), EXTW25F (25mm),  
EXTW32F (32mm), EXTW40F (40mm),  
EXTW50F (50mm), EXTW65F (65mm),  
EXTW80F (80mm), EXTW100F (100mm)  
Connection end: F x F  
EXTG15F (15mm), 2100 kPa  
EXTG20F (20mm), EXTG25F (25mm),  
EXTG32F (32mm), EXTG40F (40mm),  
EXTG50F (50mm), EXTG65F (65mm),  
EXTG80F (80mm), EXTG100F (100mm)  
Connection end: F x F  
UW15F (15mm), UW20F (20mm), 2100 kPa  
UW25F (25mm), UW32F (32mm),  
UW40F (40mm), UW50F (50mm)  
Connection end: F x F  
UW15M (15mm), UW20M (20mm), 2100 kPa  
UW25M (25mm), UW32M (32mm),  
UW40M (40mm), UW50M (50mm)  
Connection end: F x M  
UGBV15 (15mm), UGBV20 (20mm), 2100 kPa  
UGBV25 (25mm), UGBV32 (32mm),  
UGBV40 (40mm), UGBV50 (50mm)  
Connection end: F x F  
UGBV15M (15mm), UGBV20M (20mm), 2100 kPa  
UGBV25M (25mm), UGBV32M (32mm),  
UGBV40M (40mm), UGBV50M (50mm)  
Connection end: M x F  
UGPV15 (15mm), UGPV20 (20mm), 2100 kPa  
UGPV25 (25mm), UGPV32 (32mm),  
UGPV40 (40mm), UGPV50 (50mm)  
Connection end: Copper press x  
Copper press  
UGPV15F (15mm), UGPV20F (20mm), 2100 kPa  
UGPV25F (25mm), UGPV32F (32mm),  
UGPV40F (40mm), UGPV50F (50mm)  
Connection end: Copper press x F  
WB15FG (15mm), WB20FG (20mm), 2100 kPa  
WB25FG (25mm)  
Connection end: F x F

**Austworld Commodities Pty Ltd** Cont'd ...

WB15MG (15mm), 2100 kPa  
WB20MG (20mm),  
WB25MG (25mm)  
Connection end: M x F  
BWB15FG (15mm), 2100 kPa  
BWB20FG (20mm)  
Connection end: F x F  
BWB15MG (15mm), 2100 kPa  
BWB20MG (20mm)  
Connection end: M x F  
WB15C (15mm), WB20C (20mm) 2100 kPa  
Connection end: C x F  
G15W (15mm), G20W (20mm) 2100 kPa  
Connection end: C x C  
HGBV15F (15mm), HGBV20F (20mm), 2100 kPa  
HGBV25F (25mm), HGBV32F (32mm),  
HGBV40F (40mm), HGBV50F (50mm)  
Connection end: F x F  
SN15MG (15mm), SN20MG (20mm),  
Connection end: M x F  
KRV25F (25mm)  
Connection end: F x F  
BBG10 (10mm)  
Connection end: M x M  
HD2015 (15mm/20mm) 2100 kPa  
Connection end: F x Flare  
LW15F (15mm), LW20F (20mm), 2100 kPa  
LW25F (25mm), LW32F (32mm),  
LW40F (40mm), LW50F (50mm)  
Connection end F x F  
W15LF (15mm), W20LF (20mm), 2100 kPa  
W25LF (25mm), W32LF (32mm),  
W40LF (40mm), W50LF (50mm)  
Connection end F x F  
WB15FL (15mm), WB20FL (20mm), 2100 kPa  
WB25FL (25mm)  
Connection end: F x F  
WB15ML (15mm), WB20ML (20mm), 2100 kPa  
WB25ML (25mm)  
Connection end: M x F  
Temperature Rating: -20°C to 120°C  
Standard: AS 4617 – 2004 -Amdt 2  
8975 8.21 Manual Isolating Valves  
Valves with locking clip  
SSLW15F, SSLW20F, SSLW25F,  
SSLW32F, SSLW40F & SSLW50F 4000 kPa  
Valve without locking clip  
SSW15F, SSW20F, SSW25F,  
SSW32F, SSW40F & SSW50F 4000 kPa  
Working Temperature -20°C to 120°C  
Standard: AS 4617 -2018

**Bonomi Industries Srl**

**RUB**

5244 3.95 S84 Manual Shut-off Valves  
S84 [F/F & M/F] 2100 kPa  
NB 1/4" (8mm), 3/8" (10mm),  
1/2" (15mm), 3/4" (20mm), 1" (25mm),  
1 1/4" (32mm), 1 1/2" (40mm) & 2" (50mm)  
S84 [F/F & M/F] 1500 kPa  
NB 2 1/2" (65mm), 3" (80mm) & 4" (100mm)  
Note: Various thread forms available  
in accordance to AS ISO 7.1  
Temperature Rating: 0 to 60°C  
Standard: AS 4617 – 2004 -Amdt 1

**Brandoni SpA - Agent: Zetco Pty Ltd****BRANDONI & ZETCO**

|      |      |                                                                                   |          |
|------|------|-----------------------------------------------------------------------------------|----------|
| 6633 | 9.04 | Flanged Cast Iron Ball Valve (Type 1)                                             |          |
|      |      | Brandoni B2.1/Zetco 2601                                                          | 1600 kPa |
|      |      | Sizes DN15, DN20, DN25, DN32, DN40, DN50, DN65, DN80, DN100, DN125, DN150 & DN200 |          |
|      |      | with lever handle                                                                 |          |
|      |      | Brandoni B2.1/Zetco 2602                                                          | 1600 kPa |
|      |      | Sizes: DN40, DN50, DN65, DN50, DN80, DN100, DN125 & DN150                         |          |
|      |      | With underground adaptor                                                          |          |
|      |      | Brandoni B2.1/Zetco 2603                                                          | 1600 kPa |
|      |      | Sizes DN25, DN32, DN40, DN50, DN65, N80, DN100, DN125 & DN150                     |          |
|      |      | Rated Working Temperature: -20°C to 70°C                                          |          |
|      |      | Standard: AS 4617 – 2018 – Amdt 1                                                 |          |

**Bray Controls Pacific Pty Ltd****BRAY**

|      |       |                                                                                                                                                                                                           |          |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6207 | 10.01 | 31 Series Lugged Body Butterfly Valves                                                                                                                                                                    |          |
|      |       | Models: 31020011010713, 31025011010713, 31030011010713, 31040011010713, 31050011010713, 31060011010713, 31020011063713, 31025011063713, 31030011063713, 31040011063713, 31050011063713 and 31060011063713 |          |
|      |       | Resilient Seated                                                                                                                                                                                          |          |
|      |       | 50, 65, 80, 100, 125 and 150mm                                                                                                                                                                            |          |
|      |       | 0°C and 100°C                                                                                                                                                                                             | 1200 kPa |
|      |       | Standard: AS 4617 -2018                                                                                                                                                                                   |          |

**Bromic Pty Ltd****SUPA-FLO**

|      |      |                                      |          |
|------|------|--------------------------------------|----------|
| 7423 | 3.09 | Bromic Supaflo Ball Valves           |          |
|      |      | FL10 (3/8") BSP Flared Connection    | 2600 kPa |
|      |      | FL15 (1/2") BSP Flared Connection    | 2600 kPa |
|      |      | FL20 (3/4") BSP Flared Connection    | 2600 kPa |
|      |      | FL25 (5/16") BSP Flared Connection   | 2600 kPa |
|      |      | FL10 (3/8") SAE Flared Connection    | 2600 kPa |
|      |      | FL15 (1/2") SAE Flared Connection    | 2600 kPa |
|      |      | FL20 (3/4") SAE Flared Connection    | 2600 kPa |
|      |      | FC20 (3/4") Female x Nut & Tail      | 100 kPa  |
|      |      | Compression Connections              |          |
|      |      | FL-C20 (3/4") Flared x Nut & Tail    | 100 kPa  |
|      |      | Compression Connections              |          |
|      |      | Maximum Temperature Range 0°C - 60°C |          |
| 7425 | 3.09 | Bromic Supaflo Ball Valves           |          |
|      |      | FF8 (1/4") Female x Female -         | 1050 kPa |
|      |      | Lever Handle                         |          |
|      |      | BSP End Connections                  |          |
|      |      | FF10 (3/8") Female x Female -        | 1050 kPa |
|      |      | Lever Handle / Extended Shaft        |          |
|      |      | BSP End Connections                  |          |
|      |      | FF15 (1/2") Female x Female -        | 1050 kPa |
|      |      | Lever & Butterfly / Lockable/        |          |
|      |      | Extended Shaft Underground           |          |
|      |      | Handles                              |          |
|      |      | BSP End Connections                  |          |
|      |      | FF20 (3/4") Female x Female -        | 1050 kPa |
|      |      | Lever & Butterfly /Lockable/         |          |
|      |      | Extended Shaft Underground           |          |
|      |      | Handles                              |          |
|      |      | BSP End Connections                  |          |
|      |      | FF25 (1") Female x Female –          | 1050 kPa |
|      |      | Lever /Lockable/Extended Shaft       |          |
|      |      | Underground Handles                  |          |
|      |      | BSP End Connections                  |          |
|      |      | FF32 (1 1/4") Female x Female -      | 1050 kPa |

**Bromic Pty Ltd Cont'd ...**

|      |      |                                               |          |
|------|------|-----------------------------------------------|----------|
|      |      | Lever/Lockable/Extended Shaft                 |          |
|      |      | Underground Handles                           |          |
|      |      | BSP End Connections                           |          |
|      |      | FF40 (1 1/2") Female x Female -               | 1050 kPa |
|      |      | Lever /Lockable Extended Shaft                |          |
|      |      | Underground Handles                           |          |
|      |      | BSP End Connections                           |          |
|      |      | FF50 (2") Female x Female -                   | 1050 kPa |
|      |      | Lever /Lockable/Extended Shaft                |          |
|      |      | Underground Handles                           |          |
|      |      | BSP End Connections                           |          |
|      |      | MF10 (3/8") Female x Male –                   | 1050 kPa |
|      |      | Butterfly Handle                              |          |
|      |      | BSP Connections                               |          |
|      |      | MF15 (1/2") Female x Male -                   | 1050 kPa |
|      |      | Lever & Butterfly Handles                     |          |
|      |      | BSP End Connections                           |          |
|      |      | MF20 (3/4") Female x Male -                   | 1050 kPa |
|      |      | Lever /Butterfly/Lockable Handles             |          |
|      |      | BSP End Connections                           |          |
|      |      | MF25 (1") Female x Male -                     | 1050 kPa |
|      |      | Lever/Butterfly /Lockable Handles             |          |
|      |      | BSP End Connections                           |          |
|      |      | MF32 (1 1/4") Female x Male –                 | 1050 kPa |
|      |      | Lockable Handle                               |          |
|      |      | BSP Connections                               |          |
|      |      | FC15 (1/2") Female Nut & Tail                 | 1050 kPa |
|      |      | Butterfly Handle                              |          |
|      |      | BSP End Connections                           |          |
|      |      | FC15B (1/2" x 3/4") Female Nut                |          |
|      |      | & Tail – Butterfly Handle BSP End Connections |          |
|      |      | Maximum Temperature Range 0°C - 60°C          |          |
|      |      | Standard: AS 4617 – 2004 - Amdt 2             |          |
| 7740 | 3.11 | Supa-Flo Manual Shut-off Valve                |          |
|      |      | Type 1 Isolating Valve                        |          |
|      |      | MF50 - M x F 3/4" (20mm) BSP                  | 1050 kPa |
|      |      | FF50 – F x F 3/4" (20mm) BSP                  | 1050 kPa |
|      |      | Temperature rating 0°C to 60°C                |          |

**CMW BVA Valves Pty Ltd****CHALLENGER**

|      |      |                                                     |          |
|------|------|-----------------------------------------------------|----------|
| 8961 | 5.21 | Manual Butterfly Valves                             |          |
|      |      | Model: BFLN                                         | 1050 kPa |
|      |      | Sizes: DN50, DN65, DN80, DN100, DN125, DN150, DN200 |          |
|      |      | Operating Temperature Range: -10°C to 80°C          |          |
|      |      | Standard: AS 4617 -2018                             |          |

**Eayuan Metal Industrial Co. Ltd****EMICO**

|      |      |                                                                   |          |
|------|------|-------------------------------------------------------------------|----------|
| 8427 | 5.17 | Type 1 Manual Shut-off Ball Valves                                |          |
|      |      | EA-305                                                            | 5000 kPa |
|      |      | Sizes: DN8, DN10, DN15, DN20, DN25, DN32, DN40, DN50, DN65 & DN80 |          |
|      |      | Temperature range: 0°C to 60°C                                    |          |
|      |      | Standard: AS 4617 -2004 - Amdt 2                                  |          |
| 8591 | 6.18 | Manual Shut-Off Valve                                             |          |
|      |      | EA-25A                                                            |          |
|      |      | 15mm, 20mm, 25mm, 40mm, 50mm, 65mm,                               |          |
|      |      | 80mm, 100mm, 150mm & 200mm                                        | 1960 kPa |
|      |      | EA-25J                                                            |          |
|      |      | 15mm, 20mm, 25mm, 40mm, 50mm,                                     |          |
|      |      | 80mm, 100mm, 150mm & 200mm                                        | 4800 kPa |
|      |      | EA-503                                                            |          |
|      |      | 20mm, 25mm, 40mm, 50mm, 65mm,                                     |          |
|      |      | 80mm, 100mm, 150mm & 200mm                                        | 1960 kPa |
|      |      | EA-507                                                            |          |
|      |      | 20mm, 25mm, 40mm, 50mm, 65mm,                                     |          |
|      |      | 80mm, 100mm, 150mm & 200mm                                        | 4800 kPa |
|      |      | Standard: AS 4617 -2004 - Amdt 2                                  |          |

**EBRO Armaturen Pacific Pty Ltd****EBRO ARMATUREN**

|      |       |                                                         |          |
|------|-------|---------------------------------------------------------|----------|
| 8995 | 12.21 | Wafer Pattern & Lug Type Butterfly Valves               |          |
|      |       | Wafer Pattern - Type Z 011-A PN-16                      | 1600 kPa |
|      |       | LUG Type - Type Z 014-A PN-16                           | 1600 kPa |
|      |       | Size Range: DN40, DN50, DN65, DN80, DN100, DN125, DN150 |          |
|      |       | Standard: AS 4617 -2018 - Amdt 1                        |          |

**Elson Australasia Pty Ltd****ELSON**

|      |      |                                                        |          |
|------|------|--------------------------------------------------------|----------|
| 8350 | 8.17 | Type 1 Manual Ball Valves                              |          |
|      |      | 722L Series F X F                                      |          |
|      |      | DN15, DN20, DN25, DN32, DN40, DN50                     | 1050 kPa |
|      |      | Product Code: 72220, 72225, 72230, 72235, 72240, 72245 |          |
|      |      | 722T Series F X F                                      |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 72271, 72272                             |          |
|      |      | 728L Series M X F                                      |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 72820, 728725                            |          |
|      |      | 728T series M X F                                      |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 72871, 72872                             |          |
|      |      | 732L Series F X F                                      |          |
|      |      | DN15, DN20, DN25, DN32, DN40, DN50                     | 1050 kPa |
|      |      | Product Code: 73220, 73225, 73230, 73235, 73240, 73245 |          |
|      |      | 732T Series F X F                                      |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 73271, 73272                             |          |
|      |      | 733L Series M X F                                      |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code 73320, 73325                              |          |
|      |      | 733T Series M X F                                      |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 73371, 73372                             |          |
|      |      | Union Ball Valve M X M                                 |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 72781, 72782                             |          |
|      |      | 725G Series F X F                                      |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 72550, 72555                             |          |
|      |      | 727G Series OD X OD                                    |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 72750, 72755                             |          |
|      |      | Union Ball Valve M X M                                 |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 72701, 72702                             |          |
|      |      | 725Y Series F X F                                      |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 72520, 72525                             |          |
|      |      | 727Y Series OD X OD                                    |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 72720, 72725                             |          |
|      |      | 740L Series Flare X Flare                              |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 74005, 74010                             |          |
|      |      | 740T Series Flare X Flare                              |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 74015, 74020                             |          |
|      |      | 735T Series Flare X Flare                              |          |
|      |      | DN10, DN15, DN20                                       | 1050 kPa |
|      |      | Product Code: 73515, 73520, 73525                      |          |
|      |      | 735LUP Series Press X Press                            |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 73530, 73535                             |          |

**Elson Australasia Pty Ltd Cont'd ...**

|  |  |                                                                     |          |
|--|--|---------------------------------------------------------------------|----------|
|  |  | 735LFP Series Press X F                                             |          |
|  |  | DN15, DN20                                                          |          |
|  |  | Product Code: 73560, 73562                                          | 1050 kPa |
|  |  | 735LPP Series Press X Press                                         |          |
|  |  | DN15, DN20, DN25, DN32, DN40, DN50                                  | 1050 kPa |
|  |  | Product Code: 73580, 73582, 73584, 73586, 73588, 73590              |          |
|  |  | 735TLNP Series Press X FI Nut                                       |          |
|  |  | DN15, DN20                                                          | 1050 kPa |
|  |  | Product Code: 73570, 73572 & 73574                                  |          |
|  |  | Temperature range: -20°C to 100°C                                   |          |
|  |  | Bushpex Crimp Gas Ball valve Models: DN16, DN20, DN25 Crimp x Crimp |          |
|  |  | Product Code:                                                       |          |
|  |  | 72980, 72982, 72984                                                 | 1050 kPa |
|  |  | Bushpex Crimp to press Gas Ball Valve Models: DN16, DN20, DN25      |          |
|  |  | Crimp x Press                                                       |          |
|  |  | Product Code: 72990, 72992, 72994                                   |          |
|  |  | Elson Press Gas Ball Valve Model: DN16, DN20 Press x F              |          |
|  |  | Product Code: 73711, 73712                                          | 1050 kPa |
|  |  | Elson Flared Gas Ball Valve Models: DN16, DN20 Flare x F            |          |
|  |  | Product Code: 73713, 73714                                          |          |
|  |  | Temperature range: -20°C to 80°C                                    |          |
|  |  | Standard: AS 4617 -2018                                             |          |

**Emerson Automation Solutions Final Control Australia Pty Ltd K-BALL**

|      |      |                                             |           |
|------|------|---------------------------------------------|-----------|
| 7338 | 7.08 | F182F & R182F Series Manual Shut-Off Valves |           |
|      |      | F182F Series Full Bore                      |           |
|      |      | Class 300                                   |           |
|      |      | 15, 20, 25, 32, 40, 50, 65, 80 mm           | 5000 kPa  |
|      |      | F182F Series, Full Bore                     |           |
|      |      | Class 600                                   |           |
|      |      | 15, 20, 25, 32, 40 & 50 mm                  | 10000 kPa |
|      |      | R182F Series, Reduced Bore                  |           |
|      |      | Class 300                                   |           |
|      |      | 15, 20, 25, 32, 40, 50, 65, 80 mm           | 5000 kPa  |
|      |      | R182F Series, Reduced Bore                  |           |
|      |      | Class 600                                   |           |
|      |      | 15, 20, 25, 32, 40, 50, 65mm                | 10000 kPa |
|      |      | Temperature Range: 0 to 60°C                |           |
|      |      | Standard: AS 4617 - 2018 Amdt 1             |           |

**Emerson Automation Solutions Final Control Australia Pty Ltd KEYSTONE**

|      |       |                                       |          |
|------|-------|---------------------------------------|----------|
| 3245 | 7.81  | F990, F611 & F612, GRW & GRL          |          |
|      |       | Series Type 1 Manual Shut-off Valve   |          |
|      |       | Series F990, Butterfly Valves         |          |
|      |       | Sizes 25mm-150mm                      |          |
|      |       | Wafer Style Resilient Seated          |          |
|      |       | Butterfly                             | 900 kPa  |
|      |       | Series F611 & F612 Butterfly Valves   |          |
|      |       | Sizes 40mm-150 mm Wafer               |          |
|      |       | & Lugged Style Resilient Seated       |          |
|      |       | Butterfly                             | 1000 kPa |
|      |       | Series GRW & GRL Butterfly Valves     |          |
|      |       | Sizes 50mm-150mm Wafer & Lugged       |          |
|      |       | Style Resilient Seated Butterfly      | 1000 kPa |
|      |       | Rated Working Temperature 0°C to 60°C |          |
|      |       | Standard: AS 4617 -2004 - Amdt 2      |          |
| 8055 | 12.13 | Keystone Series 36 & 37 K Lok         |          |
|      |       | Butterfly Valves                      |          |
|      |       | Carbon Steel                          |          |
|      |       | Class 300, @ -29 to 38°C              | 5110 kPa |
|      |       | Class 300 @ 60°C                      | 4940 kPa |
|      |       | Class 150 @ -29 to 38°C               | 1960 kPa |

**Emerson Automation Solutions Final Control Aust. P/L**

Cont'd ...

|                                           |          |
|-------------------------------------------|----------|
| Class 150 @ 60°C                          | 1890 kPa |
| Stainless Steel                           |          |
| Class 300 @ -29 to 38°C                   | 4810 kPa |
| Class 300 @ 60°C                          | 4692 kPa |
| Class 150 @ -29 to 38°C                   | 1900 kPa |
| Class 150 @ 60°C                          | 1796 kPa |
| See Range: 50, 65, 80, 100, 125 & 150mm   |          |
| Connections: Wafer Flange & Lugged Flange |          |
| Standard: AS 4617 -2018                   |          |

**Emerson Automation Solutions Final Control Australia Pty Ltd KTM**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8548 | 7.17 | EB11 & EB12 Series Manual Shut-off Valves<br>EB11 Series Full Bore<br>Class 150 - 15mm, 20mm, 25mm, 40mm, 50mm, 65mm, 80mm, 100mm, 150mm<br>Note: Class 150 - MWP – 1900 kPa, (Stainless Steel) & 1980 kPa, (Carbon Steel)<br>EB12 Series Full Bore<br>Class 300 - 15mm, 20mm, 25mm, 40mm, 50mm, 65mm, 80mm, 100mm, 150mm<br>Note: Class 300 MWP – 4960 kPa (Stainless Steel), & 5170 kPa (Carbon Steel)<br>Temperature rating -29°C to 60°C<br>Standard: AS 4617 – 2018 |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Emerson Automation Solutions Final Control Australia Pty Ltd RICHARDS**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4933 | 11.92 | R711 & R713 Series Type 1<br>Manual Shut-off Valves<br>R711 Flanged Reduced Bore Class 150<br>50, 80, 100 & 150mm @ 60°C 2000 kPa<br>R713 Flanged Reduced Bore Class 300<br>50, 80, 100 & 150mm @ 60°C 5000 kPa<br>Available with BSPT, NPT or Welded End Connections.<br>All valves series available in Carbon Steel or Stainless Steel<br>Refer to manufacturer's specification sheets for seating options<br>Standard: AS 4617 -2018                                                                                                                                                                                                                                                                                                                                                                                                                |
| 7402 | 11.08 | R436 Series Manual Ball Valve<br>Full Bore – 50mm, 80mm, 100mm<br>Class 600, Type 1*<br>Full Bore – 150mm – Class 600 Type 2**<br>MWP 10316kPa @ -5 to 80°C (Carbon Steel bodied variants)<br>MWP 10340kPa @ -5 to 38°C (Carbon Steel bodied variants)<br>MWP 10340kPa @ -29°C (Carbon Steel bodied variants)<br>MWP 10030kPa @ 150°C (Carbon Steel bodied variants)<br>MWP 9930kPa @ -5 to 38°C (Stainless Steel bodied variants)<br>MWP 9930kPa @ -29°C (Stainless Steel bodied variants)<br>MWP 7700kPa @ 150°C (Stainless Steel bodied variants)<br>Note: Specific pressure/temperature ratings listed are required to meet specific individual customer requirements.<br>*denotes a "Type 1" valve, as opening & closing mechanisms are via lever<br>** denotes a Type 2 valve, as opening and closing mechanisms are via gearbox and hand-wheel. |

**Emerson Automation Solutions Final Control Aust. P/L**

Cont'd ...

Available with Flange and Butt-weld end connections. All valves available in Carbon Steel or Stainless Steel  
Standard: AS 4617 -2018

**Fluid System Technologies (ES) Pty Ltd****SWAGELOK**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3550 | 6.83 | Manual Plug Valves<br>Models: 2P4T, 4P4T, 6P4T, 6P6T, 8P6T, 6P4T-MM, 8P6T-MM, 10P6T-MM, 12P6T-MM, 2P4T4, 4P4T4, 4P6T4, 8P6T4, 2P4T2, 4P4T2, 8P6T2, 4P4T1, 4P4T5, 4P4T4-RT, 8P6T4-RT<br>Sizes 6mm, 8mm, 10mm, 12mm 3300 kPa<br>MWP 3.3 Mpa @100°C                                                                                                                                                                                                                                                                                                                                      |
| 3551 | 6.83 | Manual Shut-off Valves<br>Sizes 3mm, 6mm, 8mm, 10mm, 12mm, 18mm 3300 kPa<br>Models: 41S1, 41S2, 42S4, 43S4, 43S6, 44S6, 45S8, 45S12, 41S3MM, 42S6MM, 43S6MM, 43S8MM, 44S10MM, 45S12MM, 42F2, 43F2, 43F4, 44F4, 44F6, 45F8, 43F4RT, 44F6RT, 45F8RT, 43M4, 43M4-S4, 42VCO4, 43VCO4, 42VCR4, 43VCR4, 44VCR8, 45VCR8<br>Stainless Steel Models: SS-41GS1, SS-41GS2, SS-42GS4, SS-43GS4, SS-43GS6, SS-41GS3MM, SS-42GS6MM, SS-43GS6MM, SS-43GS8MM, SS-42GF2, SS-43GF2, SS-43GF4, SS-43GF4RT, SS- 43GM4, SS-43GM4-S4, SS-42GVCO4, SS-43GVCO4, SS-42GVCR4, SS-43GVCR4<br>MWP 3.3 MPa @ 100°C |
| 3552 | 6.83 | Ball Valves sizes 6mm, 8mm, 10mm, 12mm, 18mm, 25mm, 32mm, 38mm, 50mm 3300 kPa<br>Swagelok or NPT<br>Models: SS-62TF2, SS-62TF4, SS-63TF6, SS-63TF8, SS-65TF12, SS-65TF16, SS-67TF20, SS-67TF24, SS-68TF32, SS-62TF4RT, SS-63TF8RT, SS-63TF12RT, SS-65TF16RT, SS-65TF24RT, SS-67TF32RT, SS-63TM8L-GF8, SS-63TM12-GF8<br>MWP 3.3 MPa @ 100°C                                                                                                                                                                                                                                            |
| 4586 | 7.90 | Manual Shut-off Valves – Type 1<br>Swagelok or NPT 2-Way<br>Stainless Steel 41 000 kPa<br>Swagelok or NPT 2-Way<br>Brass Valves 2500 kPa<br>Models: SS-83KF2, SS-83KF4, SS-83KF8, SS-83KS4, SS-83KS6, SS-83KS8, SS-83KS6MM, SS-83KS8MM, SS-83KS10MM, SS-83KS12MM, SS-83XKF2, SS-83XKF4, SS-83XKS4, SS-83XKS6, SS-83XKS8, SS-83XKS6MM, SS-83XKS8MM, SS-83XKS10MM, SS-83XKS12MM<br>Rated Working Temperature (-20°C to 120°C)                                                                                                                                                           |

**Forza Global Pty Ltd****STESSO PEX**

|      |      |                                                                                                                                                                                    |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8399 | 9.16 | Manual Shut-off Ball Valves to suit<br>Multilayer PEX Piping Systems<br>SCBV Series: 500 kPa<br>SCBV16, SCBV20, SCBV25, SCBV32<br>SCSNBV Series: 500 kPa<br>SCSNBV2020, SCSNBV2520 |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



**Forza Global Pty Ltd** Cont'd ... ..  
 Temperature Range: -0°C to 100°C  
 Standard: AS 4617 – 2004 Amdt 1

**Fratelli Pettinaroli SpA - Agent: Gameco (NSW) Pty Ltd**

6519 3.04 Pettinaroli Brass Bodied, Full Bore  
 Manual Shut-off Ball Valves 500 kPa  
 G50380715000, G50381015000,  
 G50381515000, G50382015000,  
 G50382515000, G50383215000,  
 G50384015000, G50385015000,  
 G50387015000 & G50388015000  
 G50/1380715010, G50/1381015010,  
 G50/1381515010, G50/1382015010,  
 G50/1382515010, G50/1383215010,  
 G50/1384015010 & G50/1385015010  
 G50/2380715020, G50/2381015020,  
 G50/2381515020, G50/2382015020,  
 G50/2382515020, G50/2383215020,  
 G50/2384015020 & G50/2385015020  
 G51380715030, G51381015030,  
 G51381515030, G51382015030,  
 G51382515030, G51383215030,  
 G51384015030, G51385015030,  
 G51387015030, G51388015030  
 & G513810015030  
 G51/1380715040, G51/1381015040,  
 G51/1381515040, G51/1382015040,  
 G51/1382515040, G51/1383215040,  
 G51/1384015040 & G51/1385015040  
 G51/2380715050, G51/2381015050,  
 G51/2381515050, G51/2382015050,  
 G51/2382515050, G51/2383215050,  
 G51/2384015050 & G51/2385015050  
 G52380715060, G52381015060,  
 G52381515060, G52382015060,  
 G52382515060 & G52383215060  
 G52/1380715070, G52/1381015070,  
 G52/1381515070, G52/1382015070,  
 G52/1382515070 & G52/1383215070  
 G52/2380715080, G52/2381015080,  
 G52/2381515080, G52/2382015080,  
 G52/2382515080 & G52/2383215080  
 T100IR370710400, T100IR371010400,  
 T100IR371510400, T100IR372010400,  
 T100IR372510400, T100IR373210400,  
 T100IR374010400 & T100IR375010400  
 G50, G51, G52 Series - F X F,  
 AS 1722 pt 1 (ISO 7/1)  
 G50/1, G51/1, G52/1 - F X M,  
 AS 1722 pt 1 (ISO 7/1)  
 G50/2, G51/2, G52/2 - F X M,  
 AS 1722 pt 1 (ISO 7/1)  
 T100IR - F X M, NPT  
 Options: 054 spindle extension  
 G50 series lockable device (closed only)  
 for G51\* and T100IR  
 T203 Series 34 kPa  
 T203FL (3/8" flare x 3/8" flare,  
 1/2" flare x 1/2" flare, 5/8" flare x 5/8" flare)  
 T203FM (1/2" female x 1/2" flare)  
 T204 Series 34 kPa  
 T204FL (3/8" flare x 3/8" flare,  
 1/2" flare x 1/2" flare, 1/2" flare x 3/8" flare,  
 5/8" flare x 5/8" flare)  
 T204FM (1/2" female x 1/2" flare, 1/2"  
 female x 3/8" flare, 3/4" female x 5/8" flare)  
 Temperature -20°C to 60°C  
 Standard AS 4617-2004 Amdt 2

**Global Supply Line Pty Ltd**  
**APV (Australian Pipeline Valve)**

8137 11.14 Manual Ball Valves  
 SLFSBVO1 (150LB & 300LB) Series  
 Nominal sizes (mm)  
 SLFSBVO1 (150LB) Series  
 15, 20, 25, 32, 40, 50, 65, 80,  
 100, 125, 150 & 200 1965 @ 38°C  
 SLFSBVO1 (300LB) Series  
 15, 20, 25, 40, 50, 65, 80, 100,  
 150 & 200 5100@38°C  
 Operating Temperature Range:  
 0°C to 100°C  
 Standard: AS 4617-2018  
 8327 4.17 BV100 Series Ball Valves  
 Class 800 Full Bore 13800 kPa  
 Temperature Rating: 0 to 100°C  
 Seat material: RPTFE  
 Nominal sizes: DN15, DN20, DN25,  
 DN32, DN40 & DN50  
 End connections: Threaded  
 NPT or BSP, Socket weld (SW),  
 Butt Weld (BW)  
 Standard AS 4617-2018

**Global Supply Line Pty Ltd**

**JC**  
 8328 11.16 JC Manual Ball Valves  
 515/530 Series (Class 150/300) See note  
 715/730 Series (Class 150/300) See note  
 Pressure rating: Class 150 - 2000kPa,  
 Class 300 - 5100kPa  
 Temperature rating: 0°C to 100°C  
 Body material: Carbon steel (AIT)  
 or Stainless Steel (IIT)  
 Seat material: PTFE  
 Nominal sizes: DN15, 20, 25, 40,  
 50, 65, 80, 100, 150  
 Standard AS 4617-2018

**Global Supply Line Pty Ltd**

**STARLINE SUPERSTAR**  
 7571 10.09 Ball Valves  
 Models: 11 & 21 Series 7000 kPa  
 (11 denotes full Bore,  
 21 denotes reduced Bore)  
 Full Bore DN 8, 10, 15, 20,  
 25, 32, 40, 50, 65 & 80  
 Reduced Bore DN 15, 20,  
 25, 32, 40, 50, 65, 80 & 100  
 End Connections  
 Threaded Full/Reduced Bore all sizes  
 Welded Full/Reduced Bore all sizes  
 Flanged Full Bore DN15-80  
 Reduced Bore DN15-100  
 Temperature Rating 0 to 100°C  
 Standard: AS 4617-2018

**Industrial Fittings Sales (NSW) Pty Ltd**

7998 12.13 IFS Manual Shut-off Valve 1050 kPa  
 Type 1 IFS Model Designation:  
 Q11F-25T - \*\* 00F x F BSP FULL BORE  
 Q21F-25T - \*\* 00M x F BSP FULL BORE  
 \*\*Denotes Sizes (mm): 8, 10, 15, 20,25,  
 32, 40 or 50  
 Q11F – 25T - \*\* A – 00F x F BSP FULL BORE  
 Q21F – 25T - \*\* A – 00M x F BSP FULL BORE  
 \*\*Denotes Sizes (mm): 8, 10, 15, 20, 25  
 Operating Temperature Range: 0°C to 60°C  
 Standard: AS 4617-2004 - Amdt 1

**ITAP SpA**

|      |       |                                                                                                                                                                                                                                                                                               |          |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5256 | 5.95  | ITAP Berlin 070, 071, 072 & 073<br>Article 070<br>DN15, DN20, DN25, DN32,<br>DN40 & DN50<br>Article 071<br>DN15, DN20, DN25, DN32,<br>DN40 & DN50<br>Article 072<br>DN15, DN20 & DN25<br>Article 073<br>DN15, DN20 & DN25<br>Temperature Range 0°C to 60°C<br>Standard: AS 4617-2018 – Amdt 1 | 1050 kPa |
| 6227 | 11.01 | London Series Type 1 Manual<br>Isolating Valves<br>Models: 066 (F/F), 067 (M/F)<br>Sizes ¼”- 2”<br>068 (F/F), 069 (M/F) Sizes ¼” – 1”<br>266 (F/F), 267 (M/F) Sizes ¼” – 2”<br>Rated Working Pressure: 0°C to 60°C<br>Standard: AS 4617-2004 - Amdt 2                                         | 1050 kPa |

**J Blackwood & Son Ltd**

|      |      |                                                                                                                                                                                                                                |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7657 | 6.10 | JBS011 Full Bore Manual Ball Valve<br>Models: DN8 (8mm), DN10 (10mm),<br>DN15 (15mm), DN20 (20mm), DN25 (25mm),<br>DN32 (32mm), DN40 (40mm),<br>DN50 (50mm)<br>Rated Working Temperature: 0°C to 60°C<br>Standard AS 4617-2018 | 1050 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Keefer Bros (Aust) Pty Ltd****KEEFER**

|      |       |                                                                                                                                                                               |                      |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 7431 | 12.08 | Type 1 Ball Valve<br>Models: BV 375/A ¾”, 5/16”,<br>½” UNF Flare<br>BV 375 - 7/16”, - 24 UNF x ¼”<br>BSPT end connections<br>Standard AS 4617-2018                            | 2600 kPa<br>2600 kPa |
| 2627 | 8.77  | 3100 Series Union Plug Valves<br>Models: 3102, 3105, 3105/L,<br>3105/R, 3128, 3128/L & 3128/R<br>Note: 6mm, 8mm & 10mm<br>Temperature Rating: 125°C<br>Standard: AS 4617-2018 | 7 kPa                |

**Kempe Engineering Pty Ltd****MARS**

|      |       |                                                                                                                                                                                                                                                                                                                   |                                                                          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| 7819 | 12.11 | 3 Piece Ball Valves<br>88 (Non Firesafe Series)<br>& 88F (Firesafe Series)<br>Full Bore<br>DN08, DN10, DN15, DN20, DN25<br>DN32, DN40, DN50<br>DN65, DN80, DN100<br>Reduced Bore<br>DN15, DN20, DN25, DN32<br>DN40, DN50, DN65<br>DN80, DN100<br>Temperature Range: 0°C to 38°C<br>Standard: AS 4617 -2018 Amdt 1 | 13790 kPa<br>10340 kPa<br>1900 kPa<br>13790 kPa<br>10340 kPa<br>1900 kPa |
| 7820 | 12.11 | Flanged Ball Valves<br>Model: 91D-1F<br>DN15, DN20, DN25, DN40,<br>DN50, DN65, DN80, DN100<br>Model: 91D-2F<br>DN15, DN20, DN25, DN40,<br>DN50, DN80, DN100<br>MWP: 1900kPa @ 0°C to 38°C<br>(91D-1F) Class 150<br>MWP: 4965kPa @ 0°C to 38°C                                                                     | 1900 kPa<br>4965 kPa                                                     |

**Kempe Engineering Pty Ltd** Cont'd ... ..

(91D-2F) Class 300

Standard: AS 4617-2018

**Mayo Hardware Pty Ltd****BBQBuddy or GRILLMAN**

|      |      |                                                                                                                                                                                                        |                      |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 8569 | 8.17 | Automatic Shut-off Valve & Leak Detector<br>BBQBuddy Model: BBGSG<br>Grillman Model: GMGSG & GMSV<br>Temperature Rating: -20°C to 60°C<br>Standards: AS 4617-2018<br>AS 4621 – 2019 & AS 2473.1 – 2006 | 2600 kPa<br>2600 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|

**Neles USA Inc****JAMESBURY**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                      |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 6771 | 5.05 | Manual Ball Valve Series 4000<br>Temperature rating : -29°C to 66°C<br>A - 4# C D - E F G - H I<br>Standard Port<br>A – Size in inches (1/2, 3/4, 1, 1 ½, or 2)<br># – Body Style (A, C, F, G, H, M, Q, R, and S)<br>C – Configuration (-, X)<br>D – Special Service (-,N,O,C)<br>E -- Body Material (22, 36)<br>F – Ball and Stem Material (00, 36, HB,71)<br>G – Seat and Seal materials (XT)<br>H – Valve Model (B)<br>I – Bolt/Nut style and grade (1, 2, 4, 5, 7, 8)<br>Full Port<br>A – Size in inches (1/2, 3/4, 1, or 1 ½)<br># – Body Style (B, D, J, K, L, N, P, T, and U)<br>C – Configuration (-, X)<br>D –Special Service (-,N,O,C)<br>E -- Body Material (22,36)<br>F – Ball and Stem Material (00, 36, HB,71)<br>G – Seat and Seal materials (XT)<br>H – Valve Model (B)<br>I – Bolt/Nut style and grade (1, 2, 4, 5, 7, 8)<br>Standard: AS 4617 -2018 | 6895 kPa             |
| 6773 | 5.05 | Manual Ball Valve<br>Series 7150 & 7180<br>Series 9150 & 9180<br>Series 7300 & 7380<br>Series 9300 & 9380<br>Model code: ABC-D-EFGHIJ<br>Where:<br>A: Size in inches (½, ¾, 1, 1½,<br>2, 3, 4 or 6)<br>B: Model series (7150, 7180,<br>7300, 7380, 9150, 9180, 9300 or 9380)<br>C: Special construction (-, C, N, O, STG, TG)<br>D: Construction (31)<br>E: Body Material (36,22)<br>F: Ball and stem material (00, 36, 71, HB)<br>G: Seat and seal materials (XTZ)<br>H: Bolt/Nut style and grade (1,2,4,5)<br>I: Valve Model (A,C)<br>J: Word modifier (NJ,01,02,ND,NX,65,67)<br>Temp Range: -29°C to 66°C<br>Standard: AS 4617 -2018                                                                                                                                                                                                                               | 2000 kPa<br>5100 kPa |

**Ningbo Xingcheng Valve Co. Ltd****LONGTIME**

|      |      |                                                                                                                                |                  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------|------------------|
| 8663 | 4.18 | Gas Appliance Regulator<br>XD07, XD08<br>XD07A & XD08A<br>Temperature Range -10°C to 100°C<br>Standard: AS 4618 -2004 – Amdt 1 | 1 kPa<br>1.5 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------|------------------|

## Pipe Couplings (A'Asia) Pty Ltd PCA

|      |      |                                                                                                                                                                                               |                      |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 4961 | 3.93 | Model 745/A Type 1 Manual Shut-off Valve<br>F x F 15, 20, 25, 32, 40 & 50mm<br>M X F 15, 20, 25, 32, 40 & 50mm<br>Lever and Butterfly Handles<br>Temperature: 60°C<br>Standard: AS 4617 -2018 | 2600 kPa<br>2600 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|

## Plenty River Plumbing Pty Ltd

|      |       |                                                                                                           |  |
|------|-------|-----------------------------------------------------------------------------------------------------------|--|
| 8132 | 10.14 | PRP Manual Ball Valve - Type 1<br>PRP 5/16" Temp. Rating = 0°C to 60°C<br>Standard: AS 4617-2004 - Amdt 1 |  |
|------|-------|-----------------------------------------------------------------------------------------------------------|--|

## Polix Export d.o.o - Agent: All Valve Industries Pty Ltd

|      |      |                                                                                                                                                                                                                                  |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7517 | 9.09 | Polix KPC-G Series Ball valve<br>KPC-G DN32, KPC-G DN40<br>KPC-G DN50, KPC-G DN65<br>KPC-G DN80, KPC-G DN100<br>KPC-G DN125, KPC-G DN150 &<br>KPC-G DN200<br>Temperature Range: -20°C to 60°C<br>Standard: AS 4617-2018 - Amdt 1 | 1600 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

## Powerflo Solutions Pty Ltd

### AUSTRAL

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                       |                          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| 4311 | 4.88 | G2R Series Type 1 Isolating<br>Manual Stainless Steel Valves<br>G2R Sizes 10mm-25mm BSPT<br>Female<br>Sizes 32mm-50mm BSPT Female<br>Standard: AS 4617-2004 - Amdt 2                                                                                                                                                                                                                                  | 13 790 kPa<br>10 340 kPa |
| 6726 | 2.05 | Fig. VF 730 and VF 733 Series<br>Butterfly Valves<br>Models Fig. VF 730 (50), VF 730 (65),<br>VF 730 (80), VF 730 (100), VF 730 (125),<br>VF 730 (150) – Wafer Body<br>Fig. VF 733 (50), VF 733 (65),<br>VF 733 (80), VF 733 (100),<br>VF 733 (125), VF 733 (150)<br>Lugged Body<br>Ambient Temperature 0°C to 80°C<br>Seat Material: NBR<br>Disc Material: 316 S/S<br>Standard: AS 4617-2004 -Amdt 1 | 1050 kPa<br>1050 kPa     |

## Radius Systems Limited

### AEON

|      |      |                                                                                                                                                                                                                                                                                                   |         |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 7773 | 8.11 | Resilient Seat Gate Valve<br>RSGV - Type A & B<br>Type A - DN50, 80, 100, 125,<br>150 & 200<br>Gland Housing incorporated in<br>bonnet casting<br>Type B - DN80, 100, 150 & 200<br>Gland Housing bolted to bonnet<br>Casting<br>Max Temp Range: -10°C to 60 °C<br>Standard: AS 4617-2018 - Amdt 1 | 700 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|

## Rifeng Enterprise Group Co Ltd

### RIFENG/GAS PEX

|      |      |                                                                                                                                                                                                                               |                                                                         |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| 7563 | 8.09 | Manual Shut-Off Ball Valves<br>Q1/2F*1/2F-DN15(gas)<br>Q3/4F*3/4F-DN20(gas)<br>Q1/2F*1/2F(H)-DN15(gas)<br>Q3/4F*3/4F(H)-DN20(gas)<br>F5-Q1216*1/2F(H)-DN15(gas)<br>F5-Q1620*3/4F(H)-DN20(gas)<br>F5-Q1620*1620, F5-Q2025*2025 | 100 kPa<br>100 kPa<br>100 kPa<br>100 kPa<br>70 kPa<br>70 kPa<br>100 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|

## Rifeng Enterprise Group Co Ltd Cont'd ...

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| F5-Q2632*2632, F5-Q3240*3240                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 100 kPa |
| F5-Q4150*4150, F5-Q5163*5163                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 100 kPa |
| F5-Q6075*6075                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 100 kPa |
| F5-Q1620*3/4F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 100 kPa |
| Temperature range -20°C to 120°C<br>Following models are tested to AS4617-2018:<br>Q1F*1F-DN25(gas) MWP 2500kPa<br>Q1 ¼F*1 ¼F – DN32(gas) MWP 2500kPa<br>Q1 ½ F*1 ½ F – DN40(gas) MWP 2500kPa<br>Q2F*2F-DN50(gas) MWP 2500kPa<br>Q1/2F*1/2M –DN15(gas) MWP 2500kPa<br>Q3/4F*3/4M-DN20 (gas) MWP 2500kPa<br>Temperature range -10°C to 80°C<br>Note:<br>Q1/2F*1/2F-DN15(gas) & Q3/4F*3/4F-DN20<br>(gas) – F x F<br>Q1/2F*1/2F(H)-DN15(gas) & Q3/4F*3/4F(H)-<br>DN20(gas) – F x loose nut & tail<br>F5-Q1216*1/2F(H)-DN15(gas)<br>F5-Q1620*3/4F(H)-DN20(gas) – loose nut & tail<br>x Gas Pex pipe joint fitting<br>F5-Q1620*1620, F5-Q2025*2025<br>F5-Q2632*2632, F5-Q3240*3240, F5-Q4150*4150,<br>F5-Q5163*5163, F5-Q6075*6075 –<br>Gas Pex pipe joint fitting x Gas Pex pipe joint fitting<br>F5-Q1620*3/4F - Gas Pex pipe joint fitting x F<br>Contact manufacturer for further installation details.<br>Standard: AS 4617-2018 |         |

## SCE Technology (Ningbo) Co Ltd - Agent: Reece Pty Ltd EAGLE OR DURA

|      |      |                                                                                                                                                                                                                                                                                  |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6928 | 3.06 | Type 1 Full Bore Manual Shut-off Valve<br>Models: S0207G-15, S0207G-20,<br>S0207G-25, S0207G-32,<br>S0207G-40, S0207G-50, S0207GBH-15,<br>S0207GBH-20<br>S0208GBH-15, S0208GBH-20 &<br>S0208G-1520<br>Note: Type 1 Temperature<br>Range: -20°C to 70°C<br>Standard: AS 4617-2018 | 2100 kPa |
| 7008 | 9.06 | S0271 Series Reduced<br>Bore Ball Valve – Type 1<br>S0271G-15, S0271G-20<br>Temperature Range: -20°C to 70°C<br>Standard: AS 4617-2018                                                                                                                                           | 2100 kPa |

## Seven Universe Industrial Co Ltd

### SU

|      |       |                                                                                                    |       |
|------|-------|----------------------------------------------------------------------------------------------------|-------|
| 6853 | 10.05 | Manual Shut-Off Valve<br>Model AX00B0<br>Rated Temp. Range: 0°C to 120°C<br>Standard: AS 4617-2018 | 7 kPa |
|------|-------|----------------------------------------------------------------------------------------------------|-------|

## SP Valves and Fittings Supplies

### EZY-FLOW

|      |       |                                                                                                                                                                                                                                                                                                                                                                           |                      |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 8939 | 10.20 | Type 1 Manual Opening Valve<br>Model: SP2PBSPW<br>Diameters - DN8, DN10, DN15,<br>DN20, DN25, DN32, DN40,<br>DN50, DN65, DN80 & DN100<br>End Connection – F x F<br>Model: SP2PMFWM<br>Diameters - DN8, DN10, DN15,<br>DN20, DN25, DN32, DN40, DN50,<br>DN65, DN80 & DN100<br>End Connection – M x F<br>Working Temperature Range: -25°C to 60°C<br>Standard: AS 4617-2018 | 6895 kPa<br>6895 kPa |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|

**Thomas Gooden Foundry Services Pty Ltd  
TG**

|      |       |                                                                                                              |                      |
|------|-------|--------------------------------------------------------------------------------------------------------------|----------------------|
| 6516 | 11.03 | Type 1 Ball Valves<br>Flared Connections<br>Model 2000 (1/2")<br>Model 2001 (3/8")<br>Standard: AS 4617-2018 | 1050 kPa<br>1050 kPa |
|------|-------|--------------------------------------------------------------------------------------------------------------|----------------------|

**Tiemme Raccorderie SpA  
MISTRAL, HYFLO, ZETCO**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                              |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| 6939 | 6.06 | Tornado Brass Ball Valves<br>Family 2370G07<br>2390008 - 1/2"<br>2390009 - 3/4"<br>2390010 - 1"<br>2390016 - 1 1/4"<br>Family 2371G07<br>2390003 - 1/2"<br>2390011 - 3/4"<br>2390012 - 1"<br>2390020 - 1 1/4"<br>Family 2380G07<br>2390001 - 1/2"<br>2390006 - 3/4"<br>2390007 - 1"<br>2390004 - 1 1/4"<br>2390002 - 1 1/2"<br>2390005 - 2"<br>Family 2381G07<br>2390031 - 1/2"<br>2390013 - 1/2"<br>2390014 - 3/4"<br>2390015 - 1"<br>2390018 - 1 1/4"<br>2390017 - 1 1/2"<br>2390019 - 2"<br>Temperature Range: 0°C to 60°C<br>Standard: AS 4617-2018 | 2100 kPa<br><br><br><br><br>2100 kPa<br><br><br><br><br>2100 kPa<br><br><br><br><br>2100 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|

**Tun Engineering Pty Ltd  
NV**

|      |      |                                                                                                             |          |
|------|------|-------------------------------------------------------------------------------------------------------------|----------|
| 5826 | 2.99 | Type 1 Manual Shut-off Valves<br>Model: 5/16BV.<br>Temperature Range 0°C to 150°C<br>Standard: AS 4617-2018 | 1050 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------|----------|

**Valvosanitaria Bugatti SpA  
BUGATTI**

|      |      |                                                                                                                                                                                                                                                                                                              |                                  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| 6717 | 2.05 | Art 461 and 462 Ball Valves<br>1/2" x 3/4", 3/4" x 3/4",<br>3/4" x 1" and 1" x 1"<br>Thread Forms: BSPP, NPT<br>Thread forms BSPT<br>Ambient Temperature -20°C to 60°C                                                                                                                                       | 100 kPa<br>500 kPa               |
| 6621 | 9.04 | Type 1 Ball Valves<br>Art 360, 3/8", 1/2" and 3/4" Full Bore,<br>Compression End Connection<br>Temperature Rating: -20°C to 60°C<br>Standard: AS 4617 -2004 - Amdt 1                                                                                                                                         | 1050 kPa                         |
| 7473 | 6.09 | ISO 7.1 Threaded Female x Female<br>Connections<br>Models: 636 & 636DR (15mm, 20mm,<br>25mm, 32mm, 40mm & 50mm)<br>Models: 611DR (15mm, 20mm,<br>25mm, 32mm, 40mm & 50mm)<br>Models: 638 & 638DR (15mm, 20mm<br>& 25mm)<br>ISO 7.1 Threaded Male x Female<br>Connections<br>Models: 656 & 656DR (15mm, 20mm, | 2100 kPa<br>2100 kPa<br>2100 kPa |

**Valvosanitaria Bugatti SpA** Cont'd ... ..

|      |      |                                                                                                                                                                                                                           |                      |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
|      |      | 25mm, 32mm, 40mm & 50mm)<br>Models: 658 & 658DR (15mm, 20mm<br>& 25mm)<br>Notes: 636, 636DR, 656 & 656DR<br>series have alternative lockable handles<br>Temperature Range: 0°C to 60°C<br>Standard: AS 4617-2004 - Amdt 1 | 2100 kPa<br>2100 kPa |
| 8281 | 4.16 | Type 1 Ball Valve<br>Model: 85000211 (DN 15)<br>(1/2" x 3/4")<br>Temperature Range: -20°C to 60°C<br>Standard: AS 4617-2018 - Amdt 1                                                                                      | 2600kPa              |

**Valvulas Arco, SL  
ARCO**

|      |       |                                                                                                                                                                                                                                                                                                         |                      |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 5587 | 10.97 | Mino 2000 and Universal Series Full<br>Bore Ball Valves<br>Mino 2000 Series<br>Internal Thread 3/8", 1/2", 3/4", 1" 1/4",<br>1 1/2", 2", 2 1/2" External and Internal<br>Thread 3/4" x 1/2", 1/2" x 1/2", 3/4" x 3/4"<br>Mino Universal Series<br>Internal Thread 1/2", 3/4", 1", 1 1/4",<br>1 1/2", 2" | 2100 kPa<br>2100 kPa |
| 5592 | 10.97 | Mino 2000 Series Full Bore Ball Valve<br>Models: A1102 (1/2") & A1103 (3/4")<br>Note: Max Temp Range: -20°C to 60°C<br>Standard: AS 4617 -2018 - Amdt 1                                                                                                                                                 | 2100 kPa             |

**Yong Xiang Copper Products (Aust) Pty Ltd  
H & WATTS**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                      |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 7914 | 7.12 | H 216 Series Manually Operated Shut-off Valve<br>Type 1<br>H Models:<br>216 - DN6, DN8, DN10, DN15, DN20,<br>DN25, DN32, DN40, DN50, DN65,<br>DN80, DN100<br>216T - DN8, DN10, DN15, DN20<br>216TMF - DN8, DN10, DN15, DN20, DN25<br>216MFLS - DN20, DN25<br>216LS - DN20<br>216LMF - DN15, DN20, DN25<br>216A - DN15, DN20, DN25, DN32,<br>DN40, DN50<br>2302 - DN15, DN20<br>2302A - DN15<br>Watts Models:<br>216 - DN15, DN20, DN25, DN32,<br>DN40, DN50<br>216LMF - DN15, DN20, DN25, DN32,<br>DN40, DN50<br>216T - DN15, DN20, DN25<br>216TMF - DN15, DN20, DN25<br>216MFLS - DN15, DN20, DN25, DN32, DN40,<br>DN50<br>216LS - DN15, DN20, DN25, DN32, DN40,<br>DN50<br>Temperature Range: 0°C to 60°C<br>Standard: AS 4617 - 2004 - Amdt 1 | 2500 kPa<br>2500 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|

**Zetco Valves Pty Ltd  
TOPIC, ZETCO, HYFLO, LOGIC, BONGAS,  
BONVAL/BONVAL DR, ZETCO/ENOLGAS**

|      |       |                                                                                                                                                                                              |                      |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 3877 | 12.84 | Type 1 Manual Shut-off Valves<br>Topic, Zetco, Hyflo<br>8mm-100mm Full Bore with<br>FxF and MxF configurations<br>Logic - 6mm-50mm<br>Full Bore with FxF configuration<br>Bongas - 15mm-50mm | 2100 kPa<br>1050 kPa |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|

**Zetco Valves Pty Ltd Cont'd ...****TOPIC, ZETCO, HYFLO, LOGIC, BONGAS,  
BONVAL/BONVAL DR, ZETCO/ENOLGAS**

|                                                                        |          |
|------------------------------------------------------------------------|----------|
| Reduced Bore with FxF configuration                                    | 1050 kPa |
| Topic* Zetco* 15mm-25mm                                                | 2100 kPa |
| Topic, Zetco, 4N Products                                              |          |
| 20mm Full Bore with                                                    | 2100 kPa |
| Compression pipe union x external parallel thread for specific purpose |          |
| Bonval/Bonval DR (Lever or T handle)                                   |          |
| Bonval 553x Series                                                     |          |
| DN8, DN10, DN15, DN20, DN25, DN32, DN40, DN50, DN65, DN80              | 2100 kPa |
| Bonval DR 555x Series                                                  |          |
| DN8, DN10, DN15, DN20, DN25, DN32, DN40, DN50, DN65, DN80              |          |
| BONVAL                                                                 |          |
| 2905020 - R4473N65 - DN20                                              |          |
| – Lever handle                                                         | 2100 kPa |
| 2903020 - R4474N65 - DN20                                              |          |
| – “T” handle                                                           | 2100 kPa |
| Zetco/Enolgas                                                          |          |
| Zetco 5711016/Enolgas R1210T66, PN16, PEX SLEEVE - DN16                | 1600 kPa |
| Zetco 5711020/Enolgas R1210T68, PN16, PEX SLEEVE - DN20                | 1600 kPa |
| Zetco 5721016/Enolgas R1212T66, PN16, PEX CRIMP - DN16                 | 1600 kPa |
| Zetco 5721020/Enolgas R1212T68, PN16, PEX CRIMP - DN20                 | 1600 kPa |
| Zetco 5211020/Enolgas R1214T68, PN16, PEX SLEEVE – DN20                | 1600 kPa |
| Zetco 5211025/Enolgas R1214T71, PN16, PEX SLEEVE – DN25                | 1600 kPa |
| *Model incorporates a pressure test point                              |          |
| Standard: AS 4617 – 2004 - Amdt 2                                      |          |

**Zetco Valves Pty Ltd****EFFEBI**

|      |      |                                                                                       |          |
|------|------|---------------------------------------------------------------------------------------|----------|
| 5301 | 7.95 | Type 1 Manual Shut-off Valves                                                         |          |
|      |      | Comet, Hyflo, Prestige, Total, Isis, Venus, Olympic, Triflux, Delta, Miniball, Zetco  |          |
|      |      | Manual Shut-Off Isolating Valves                                                      |          |
|      |      | Zetco, Comet, Hyflo                                                                   | 2100 kPa |
|      |      | Series 1007                                                                           |          |
|      |      | ¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½", 2", 2 ½", 3" & 4" (F x F Full Bore, lockable lever) |          |
|      |      | Series 1008                                                                           |          |
|      |      | ¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½" & 2" (M x F Full Bore, lockable lever)               |          |
|      |      | Series 1050                                                                           |          |
|      |      | ¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½", 2", 2 ½", 3" & 4" (F x F Full Bore, lever)          |          |
|      |      | Series 1051                                                                           |          |
|      |      | ¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½" & 2" (M x F Full Bore, lever)                        |          |
|      |      | Series 1052                                                                           |          |
|      |      | ¼", 3/8", ½", ¾" & 1" (F x F Full Bore, T handle)                                     |          |
|      |      | Series 1053                                                                           |          |
|      |      | ¼", 3/8", ½", ¾" & 1" (M x F Full Bore, T handle)                                     |          |
|      |      | Series 1031                                                                           |          |
|      |      | 3/8", ½" & ¾" (Flared BSP Full Bore, T handle)                                        |          |
|      |      | Series 1032                                                                           |          |
|      |      | ½" & ¾" (F x Flared BSP Full Bore, T handle)                                          |          |
|      |      | Series 1033                                                                           |          |
|      |      | ½" & ¾" (Flared BSP Full Bore, lever)                                                 |          |
|      |      | Series 1160                                                                           |          |
|      |      | ¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½", 2", 2 ½",                                           |          |

**Zetco Valves Pty Ltd Cont'd ....**

|                                                                                                                     |          |
|---------------------------------------------------------------------------------------------------------------------|----------|
| 3" & 4" (F x F Full Bore, lockable lever, chrome plated)                                                            |          |
| Series 1163                                                                                                         |          |
| ¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½", 2", 2 ½", 3", 4" (F x F Full Bore, stainless steel lockable lever, nickel plated) |          |
| Series 1205                                                                                                         |          |
| 3/8", ½", ¾" (Flared BSP Full Bore, nickel plated)                                                                  |          |
| Series 1306                                                                                                         |          |
| 5/16", ½", ¾" (Flared SAE Full Bore)                                                                                |          |
| Series 2501                                                                                                         |          |
| ¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½", 2", 2 ½", 3", 4" (F x F Full Bore, underground adaptor, nickel plated)            |          |
| Series 2505                                                                                                         |          |
| ¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½", 2", 2 ½", 3", 4" (F x F Full Bore, underground adaptor)                           |          |
| Zetco, Comet                                                                                                        | 1050kPa  |
| Series 1307                                                                                                         |          |
| ½", ¾" (F x Flared BSP Full Bore, nickel plated)                                                                    |          |
| Series 1308                                                                                                         |          |
| ½", ¾" (M x Flared BSP Full Bore, nickel plated)                                                                    |          |
| Prestige                                                                                                            | 1050 kPa |
| 1" (M x F Reduced Bore)                                                                                             |          |
| Total                                                                                                               | 1050kPa  |
| Series 2401                                                                                                         |          |
| 1/8", ¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½", 2", 2 ½", 3" (F x F Full Bore)                                              |          |
| Isis                                                                                                                | 2100kPa  |
| Series 1001                                                                                                         |          |
| ¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½", 2", 2 ½", 3", 4" (F x F Full Bore, lever)                                         |          |
| Series 1002                                                                                                         |          |
| ¼", 3/8", ½", ¾", 1" (F x F Full Bore, T handle)                                                                    |          |
| Series 1003                                                                                                         |          |
| ½", ¾", 1", 1 ¼", 1 ½", 2" (M x F Full Bore, lever)                                                                 |          |
| Series 1004                                                                                                         |          |
| ½", ¾", 1" (M x F Full Bore, T handle)                                                                              |          |
| Venus                                                                                                               | 1050kPa  |
| ¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½", 2", 2 ½", 3", 4" (F x F Full Bore)                                                |          |
| 3/8" (M x F Full Bore)                                                                                              |          |
| Olympic                                                                                                             | 1050kPa  |
| ¾", 1", 1 ¼", 1 ½", 2", 2 ½", 3", 4" (Flanged Full Bore)                                                            |          |
| Triflux                                                                                                             | 1050kPa  |
| Series 2210                                                                                                         |          |
| ¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½", 2" (T Port F x F x F Full Bore, nickel plated)                                    |          |
| Series 2211                                                                                                         |          |
| ½", ¾", 1", 1 ¼", 1 ½", 2" (L Port F x F x F Full Bore, nickel plated)                                              |          |
| Delta                                                                                                               | 1050kPa  |
| Series 2205                                                                                                         |          |
| ¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½", 2" (Diverting Valve F x F x F Full Bore, nickel plated)                           |          |
| Miniball                                                                                                            | 1050kPa  |
| Series 1041                                                                                                         |          |
| 1/8", ¼", 3/8", ½" (F x F Reduced Bore, nickel plated)                                                              |          |
| Series 1042                                                                                                         |          |
| 1/8", ¼", 3/8", ½" (M x F Reduced Bore, Nickel plated)                                                              |          |
| Zetco                                                                                                               | 2100kPa  |
| Series 1330                                                                                                         |          |
| ½", ¾", 1" x ¾" (Flared compression x loose nut and tail, nickel plated)                                            |          |
| Series 1331                                                                                                         |          |

**Zetco Valves Pty Ltd** Cont'd ....

½", ¾" (F x loose nut & tail, nickel plated)  
 Series 1362  
 ½", ¾", 1", 1½" x ¾" (Flared SAE x loose nut & tail, nickel plated) - ¾" (M x loose nut and tail)  
 Filter Isis 2100kPa  
 Series 1020  
 ½", ¾", 1" (F x F, lever)  
 Series 1023  
 ½", ¾", 1" (F x F, T handle)  
 Series 1170  
 ¾" (F x N&T, nickel plated)  
 Zetco, Isis (Press Fit end type series) 2100kPa  
 Series 6200  
 ½", ¾", 1", 1¼", 1½", 2" (Press x Press Full Bore, lever)  
 Series 6201  
 ½", ¾", 1", 1¼", 1½", 2" (Press x F Full Bore, lever)  
 Series 6202  
 ½", ¾", 1", 1¼", 1½", 2" (Press x M Full Bore, lever)  
 Series 6203  
 ½", ¾", 1" (Press x Press Full Bore, T handle)  
 Series 6204  
 ½", ¾", 1" (Press x F Full Bore, T handle)  
 Series 6205  
 ½", ¾", 1" (Press x M Full Bore, T handle)  
 Series 6302  
 ½", ¾", ½" x ¾" (Press x N&T)  
 Rated Working Temp: 0°C to 60°C  
 except Zetco and Isis "Press Fit" series: -20°C to 100°C.  
 Standard: AS 4617 -2004 - Amdt 1

**Zetco Valves Pty Ltd****ENOLGAS, ZETCO**

4973 1.94 Omega Type 1 Manual Shut-off Valve  
 Ball Valve DN 15 x 20 (Type 1)  
 Enolgas Brand  
 R0444N78 (Lever) 1050 kPa  
 R0439N78 (T handle) 1050 kPa  
 Zetco Brand  
 2905015 (Lever) 1050 kPa  
 2903015 (T handle) 1050 kPa  
 Temperature 0°C to 60°C 1050 kPa  
 Standard: AS 4617 -2018

**Zetco Valves Pty Ltd****ZETCO**

8265 4.16 Manual Shut-off Valve Type 1  
 Series 4410, 4411 & 4430  
 4410-BSP Threads, 4411 – BSPT Threads & 4430 – NPT Threads  
 DN 8 – DN100 4000 kPa  
 TC-125A 8mm (¼"), TC-125A 10mm (3/8")  
 TC-125A 15mm (½"), TC-125A 20mm (¾")  
 TC-125A 25mm (1"), TC-125A 32mm (1¼")  
 TC-125A 40mm (1½"), TC-125A 50mm (2")  
 TC-125A 65mm (2½"), TC-125A 80mm (3")  
 TC-125A 100mm (4")  
 Temperature -20°C to 60°C  
 Standard: AS 4617 – 2018  
 8700 9.18 Manual Shut-off Ball Valves  
 Series 4463, 4464 & 4467 Models: 2000 kPa  
 4463020 & 4464020 DN20 20mm (¾")  
 4463025 & 4464025 DN25 25mm (1")  
 4463032 & 4464032 DN32 32mm (1¼")  
 4463040 & 4464040 DN40 40mm (1½")  
 4463050 & 4464050 DN50 50mm (2")  
 4463065 & 4464065 DN65 65mm (2½")

**Zetco Valves Pty Ltd** Cont'd ...

4463080 & 4464080 DN80 80mm (3")  
 4463100, 4464100 & 4467100 DN100 100mm (4")  
 4463125, 4464125 & 4467125 DN125 125mm (5")  
 4463150, 4464150 & 4467150 DN150 150mm (6")  
 4463200, 4464200 & 4467200 DN200 200mm (8")  
 Temperature Range: -20°C to 60°C  
 Standard: AS 4617 – 2018

**Zetco Valves Pty Ltd****ZETCO**

9014 10.21 3 Piece Stainless Steel Ball Valve, Lockable  
 DN8, DN10, DN15, DN20, DN25, DN32, DN40, DN50 4000 kPa  
 4439 Series - ISO 7/1 Thread form  
 4440 Series - NPT Thread form  
 Temperature range: -20°C to 80°C  
 Standard: AS 4617 – 2018 – Amdt 1

**Zhejiang Double-Lin Valves Co Ltd****DOUBLE-LIN**

7595 11.09 Type 1 Ball Valves ½" Thread ends  
 Models: LL10, LL1071, LL1072, 800 kPa  
 LL1073, LL1074, LL1077A, LL1092A, LL1093A, LL1146  
 ½" & ¾" Compression ends  
 Model: LL1283 2600 kPa  
 Temperature Range: -10°C to 80°C  
 Standard: AS 4617 -2018

**TYPE 2 – APPLIANCE CONTROL VALVES****Bromic Pty Ltd****BROMIC**

3496 3.83 Domestic Appliance and Barbecue Control Valves Models MP100, MP101, MP103, MP104, MP105 & MP106 7 kPa  
 Temperature Range 0°C to 120°C  
 Standard: AS 4617 – 2018  
 7746 7.11 Domestic Appliance and Barbecue/Grill Gas Control Valve BR-2 7 kPa  
 Note: Max Working Temp. 0 °C to 120 °C  
 Standard: AS 4617 – 2018

**Bromic Pty Ltd****PINTOSSI**

4062 5.86 Commercial Appliance Control Valves  
 Models: 20N, 21N, 22N, 23N 7 kPa  
 Models: 20S, 21S, 22S and 23S (Combined with Flame Safeguard) 7 kPa  
 Temperature Range 0°C to 125°C  
 Standards: AS 4617 – 2018 & AS 4624 – 2005 – Amdt 1

**Chant HK Development Ltd****CHANT**

5577 9.97 Appliance Control Valve  
 Clamp On Rail Cocks – Type 2  
 Models C-01 & C-02 (K-845D4)  
 Std Version 7 kPa  
 Models C-03, C-04 (CK-845D1) & C-06 with Flame Thrower and Piezo  
 Ignition Device 7 kPa  
 Model C-05 Std Version with ¼" Flare Outlet 7 kPa  
 Models C-03A & C-04A with Flame Thrower Ignition & Adjustable Turndown 7 kPa  
 C-02A (CK-845D6) with 45 degree outlet and piezo ignition 7 kPa  
 Standard: AS 4617 -2018  
 7193 12.07 Appliance Control Valve  
 Models: K-819D, CK-819D & K-815D 7 kPa  
 Standard: AS 4617 -2018

**Chant HK Development Ltd** Cont'd ...

|      |      |                                                                                                  |       |
|------|------|--------------------------------------------------------------------------------------------------|-------|
| 7333 | 6.08 | Appliance Control Gas Valve<br>Models: K-890D8, K-80D12 &<br>K-80D12A<br>Standard: AS 4617 -2018 | 7 kPa |
|------|------|--------------------------------------------------------------------------------------------------|-------|

**Copreci S Coop****COPRECI**

|      |      |                                                                                                                           |         |
|------|------|---------------------------------------------------------------------------------------------------------------------------|---------|
| 8781 | 4.19 | Type 2 Manual Shut Off Valve<br>CAM23800/219 & CAM23900/076<br>Temperature Range 0°C to 150°C<br>Standard: AS 4617 – 2018 | 6.5 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------|---------|

**GLG Australia Pty Ltd**

|      |       |                                                                                                                                  |       |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------|-------|
| 6070 | 10.00 | Clamp on Rail Cocks Type 2<br>Models T-03, T-04 & T-07 with “Flame<br>Thrower” Piezo Ignition Device<br>Standard: AS 4617 – 2018 | 7 kPa |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------|-------|

**Grand Mate Co Ltd****GRAND MATE**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |       |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 7648 | 5.10 | Appliance Control Valve – Type 2<br>GM (700, 740, 742, 746, 749)<br>(C, D, E) (H)<br>GM (710, 711, 731, 732, 761, 762,<br>791, 792) (A, L, LA) (H)<br>GM (701, 760, 770, 780, 790) (T) (H)<br>Note: C - for use with 19mm pipe;<br>D - for use with 22mm pipe;<br>E - for use with 25.4mm pipe; A - Ears;<br>L - Long Body; LA - Long Body and Ears;<br>T - Bolt-on inlet for use on square manifold<br>tubing;<br>H - Aluminium Body employed.<br>Temperature Rating 0°C to 150°C<br>Standard: AS 4617 -2018 | 7 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Keefer Bros (Aust) Pty Ltd****KEEFER**

|      |       |                                                                                                                                                                                                                                                           |       |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 2142 | 2.64  | Type 2 Appliance Control Valves<br>KB-XXXXA<br>KB = Keefer Bros<br>XXX = Valve Number (1 to 999)<br>A = ‘A’ Series Appliance Control Valves<br>Temperature Rating: 0°C to 60°C<br>Standard: AS4617 -2018                                                  | 7 kPa |
| 2143 | 10.65 | ‘B’ Series Type 2 Appliance Control<br>Valves<br>KB – XXXB<br>KB = Keefer Bros<br>XXX = Valve Number (1 to 999)<br>B = ‘B’ Series Appliance Control Valves<br>Temperature Rating: 0°C to 60°C<br>Standard: AS4617 -2018                                   | 7 kPa |
| 2144 | 11.61 | Type 1 Pilot Control Valve<br>Pilot Tap Series – PT Series Pilot Cocks<br>Note: All models Prefixed by PT<br>10, 11, 12, 13, 14, 15, 16, 17, 18,<br>19, 20, 21, 22, 23, 24, 25, 26, 30,<br>31, 32, 33, 40, 41, 42, 43, 45 & 46<br>Standard: AS 4617 -2018 | 7 kPa |
| 6511 | 10.03 | Type 2 Appliance Control Valve<br>with/without Pilot Take-Off<br>KB-P60 and KB-N60<br>Temperature 100°C<br>Standard: AS 4617 -2018                                                                                                                        | 7 kPa |

**Societe Nouvelle Sourdillon S.A.S.****SOURDILLON**

|      |      |                                                                             |          |
|------|------|-----------------------------------------------------------------------------|----------|
| 3350 | 1.82 | 289, 389 and 884 Series Control Valves<br>289 Models: 289 B, 289 B1, 289 B2 | 5.75 kPa |
|------|------|-----------------------------------------------------------------------------|----------|

**Societe Nouvelle Sourdillon S.A.S.** Cont'd ...

|      |       |                                                                                                                                                                                                                                                                                                               |          |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
|      |       | 389 Models: 389 B, 389 B1, 389 B2                                                                                                                                                                                                                                                                             | 5.75 kPa |
|      |       | 884 Models: 884 A, 884 A1 & 884 A2                                                                                                                                                                                                                                                                            | 5.75 kPa |
|      |       | Individual models are of similar<br>construction with variations in<br>outlet connections and ‘plug’ rotation<br>Temp: 0°C to 130°C<br>Standard: AS 4617 -2018                                                                                                                                                |          |
| 6210 | 10.01 | Combination Appliance<br>Control Valves Combined with Flame<br>Safeguard Type 2<br>165 BSI - (DRG# AGA 182 & 183)<br>265 BSI - (DRG# AGA 185 & 186)<br>565 BSI - (DRG# AGA 205 & 206)<br>765 BSI 565 - (DRG# AGA 138 & 139)<br>Temperature 0°C to 130°C<br>Standards: AS 4617 -2018 & AS 4620 – 2004 – Amdt 1 | 5.75 kPa |
| 6881 | 11.05 | Appliance Control Valve with Flame<br>Failure Type 2 Model: 299<br>Temp: 0°C to 130°C<br>Standards: AS 4617 -2018 & AS 4620 -2004 – Amdt 1                                                                                                                                                                    | 5.75 kPa |

**TYPE 2 – APPLIANCE CONTROL VALVES COMBINED  
WITH FLAME SAFEGUARD****Copreci S Coop****COPRECI**

|      |      |                                                                                                                                                                                                                                     |                  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 8476 | 2.17 | Type 2 Manual Shut-off Valve with<br>Thermoelectric Flame Supervision Device<br>CAL 20703<br>Temperature Rating: 0°C to 150°C<br>CAL 20703A<br>Temperature Rating: 0°C to 130°C<br>Standards: AS4617 -2018 &<br>AS4620 -2004 Amdt 1 | 10 kPa<br>10 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|

**Keefer Bros (Aust) Pty Ltd****KEEFER**

|      |      |                                                                                                                                                                                                  |       |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5852 | 5.99 | Type 2 Gas Valve with Flame Failure<br>and with/without Pilot Take-Off<br>Model: Keefer KB-F60P and KB-F60N<br>Maximum Temperature 100°C<br>Standards: AS 4617 -2018 &<br>AS 4620 -2004 – Amdt 1 | 7 kPa |
| 6015 | 6.00 | Type 2 - Appliance Control Valve<br>with Flame Failure<br>Model: KB-F30 1/8” BSPT Inlet,<br>1/8” BSP Outlet<br>Standards: AS 4617 -2018 &<br>AS 4620 -2004 – Amdt 1                              | 7 kPa |
| 6838 | 8.05 | Type 2 Appliance Control Valve with<br>Flame Failure and Pilot Take-Off<br>Model: Keefer KB-F30P<br>@ 0°C to 120°C<br>Standards: AS 4617 -2018 & AS 4620 -2004 – Amdt 1                          | 7 kPa |
| 7464 | 3.09 | Type 2 Appliance Control Valves<br>with Thermoelectric Flame<br>Safeguard - Temperature Range<br>0°C to 120°C KB-F40A & KB-F40B<br>Standards: AS 4617 – 2018 &<br>AS 4620 – 2004 – Amdt 1        | 7 kPa |

**Ningbo Chaoyang Household Gas Stoves Co Ltd****LAITE**

|      |      |                                                                                                            |       |
|------|------|------------------------------------------------------------------------------------------------------------|-------|
| 6899 | 6.06 | Appliance Control Valve with Flame<br>Failure - Class 1 Model: AH902D01<br>Temperature Range: 0°C to 100°C | 7 kPa |
|------|------|------------------------------------------------------------------------------------------------------------|-------|

**Seven Universe Industrial Co Ltd**  
**SEVEN UNIVERSE**

|      |      |                                                             |       |
|------|------|-------------------------------------------------------------|-------|
| 6461 | 6.03 | BF Series Appliance Control Valves Type 2                   |       |
|      |      | BF90B0E01 Single outlet, with thermoelectric flame valve    |       |
|      |      | BF90B0E02 Single outlet, without thermoelectric flame valve |       |
|      |      | BF9040E01 Dual outlet, with thermoelectric flame valve      |       |
|      |      | BF9040E02 Dual outlet, without thermoelectric flame valve   |       |
|      |      | BF00B0E01 Single outlet, with thermoelectric flame valve    |       |
|      |      | BF00B0E02 Single outlet, without thermoelectric flame valve |       |
|      |      | BF0040E01 Dual outlet, with thermoelectric flame valve      |       |
|      |      | BF0040E02 Dual outlet, without thermoelectric flame valve   |       |
|      |      | BF(0-90)B0 Single Outlet, with thermoelectric Flame Valve   |       |
|      |      | BF(0-90)40 Dual Outlet, with thermoelectric Flame Valve.    |       |
|      |      | RWP Temperature -18°C to 160°C                              | 7 kPa |
|      |      | Standards: AS 4617 -2018 & AS 4620 – 2004 – Amdt 1          |       |

**Zhongshan Tinon Gas Cookers & Electrical Appliances Co Ltd**  
**TINON**

|      |      |                                                              |         |
|------|------|--------------------------------------------------------------|---------|
| 8974 | 3.21 | Type 2 Gas Appliance Valve with Flame Safeguard Model: YF913 | 6.5 kPa |
|      |      | Rated Working Temperature: -20°C to 120°C                    |         |
|      |      | Standards: AS 4617 -2018 & AS 4620 – 2004 – Amdt 1           |         |

**TYPE 2 – MISCELLANEOUS VALVES**

**Broen Lab A/S - Agent: SGF Laboratories Pty Ltd**  
**BROEN-LAB**

|      |       |                                                                                                                  |         |
|------|-------|------------------------------------------------------------------------------------------------------------------|---------|
| 5724 | 7.98  | Laboratory Gas Valves                                                                                            | 700 kPa |
|      |       | 2511XXX84XX                                                                                                      |         |
|      |       | 2530XXX84XX-XX                                                                                                   |         |
|      |       | 2532XXX84XX-XX                                                                                                   |         |
|      |       | Where XXX = [001 to 999] - Serial Number                                                                         |         |
|      |       | Next XX = [09 to 18, 31, 32, 45, 46] - Media code                                                                |         |
|      |       | Next XX = [61 to 66] - Inlet Type                                                                                |         |
|      |       | Note: This Certification does not cover the Uniflex compression type fitting or range of hoses/tubes.            |         |
|      |       | Standard: AS 4617 – 2018                                                                                         |         |
| 5991 | 12.00 | Laboratory Gas Cocks                                                                                             |         |
|      |       | 2520XXX84XX – XX                                                                                                 | 700 kPa |
|      |       | Where XXX: Serial number                                                                                         |         |
|      |       | Next XX: Media code, Nex XX: Inlet type                                                                          |         |
|      |       | Note: This Certification does not cover the Uniflex compression type fitting or range of hoses & flexible tubes. |         |
|      |       | Working Temperature Range 0 to 60°C                                                                              |         |
|      |       | Standard: AS 4617 – 2018                                                                                         |         |

**CB Ideal Tapware Pty Ltd**  
**CONSOLIDATED BRASS**

|      |       |                                          |         |
|------|-------|------------------------------------------|---------|
| 6014 | 6.00  | Laboratory Gas Turret                    |         |
|      |       | LG MK2 Series 1, 2, 3 or 4 Way           |         |
|      |       | Temperature Range: 0°C to 60°C           | 7 kPa   |
|      |       | Standard: AS 4617 - 2018                 |         |
| 6080 | 11.00 | Manual Isolating Needle Valve Insert     | 700 kPa |
|      |       | Models: Celestial & Bellevue Type 2      |         |
|      |       | Operating Temperature Range: 0°C to 60°C |         |
|      |       | Standard: AS 4617 – 2018                 |         |

**Copreci S Coop**  
**COPRECI**

|      |      |                                                                           |         |
|------|------|---------------------------------------------------------------------------|---------|
| 8470 | 2.17 | Type 2 Manual Shut-off Valve with Thermoelectric Flame Supervision Device |         |
|      |      | CAL 22100, CAL 221101                                                     | 6.5 kPa |
|      |      | Temperature Range: 0°C to 150°C                                           |         |
|      |      | CAL 22100A & CAL 22101A                                                   | 6.5 kPa |
|      |      | Temperature Range: 0°C to 130°C                                           |         |
|      |      | Standards: AS 4617 -2018 & AS 4620 – 2004 – Amdt 1                        |         |

**Enware Australia Pty Ltd**  
**ENWARE**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                               |         |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 4757 | 12.91 | Laboratory Gas Turret                                                                                                                                                                                                                                                                                                                                                                                                         |         |
|      |       | LF122, LF123, LF124, LF125, LF125E, LF126, LF127, LF128, LF129, LFQ123, LFQ124, LFQ125, LFQ126, LFQ127, LFQ129, LC123, LC124, LC125, LC126 & LC127                                                                                                                                                                                                                                                                            | 14 kPa  |
|      |       | Temperature Range: 0°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                                |         |
|      |       | Standard: AS 4617 -2018                                                                                                                                                                                                                                                                                                                                                                                                       |         |
| 6751 | 4.05  | Enware Commercial Laboratory Needle Valve and Ceramic Valves                                                                                                                                                                                                                                                                                                                                                                  |         |
|      |       | LC Models:                                                                                                                                                                                                                                                                                                                                                                                                                    |         |
|      |       | LC119N, LC140WN, LC141WN, LC142WN, LC143WN, LC145N, LC146N, LC147N, LC148N                                                                                                                                                                                                                                                                                                                                                    | 7 kPa   |
|      |       | LC Models:                                                                                                                                                                                                                                                                                                                                                                                                                    |         |
|      |       | LC150FN, LC150N, LC151N                                                                                                                                                                                                                                                                                                                                                                                                       | 800 kPa |
|      |       | LCN Models:                                                                                                                                                                                                                                                                                                                                                                                                                   |         |
|      |       | LCN119N, LCN119NI, LCN119B, LCN119BI, LCN140WN, LCN140WNI, LCN140WB, LCN140WBI, LCN142WN, LCN142WNI, LCN142WB, LCN142WBI, LCN143WN, LCN143WNI, LCN143WB, LCN143WBI, LCN145N, LCN145NI, LCN145B, LCN145BI, LCN146N, LCN146NI, LCN146B, LCN146BI, LCN147N, LCN147NI, LCN147B, LCN147BI, LCN148N, LCN148NI, LCN148B, LCN148BI, LCN150N, LCN150NM, LCN150B, LCN150BM, LCN152NM, LCN152NF, LCN152BM, LCN152BF, LCN153BM & LCN153NM | 7 kPa   |
|      |       | LF Model: LF106CN                                                                                                                                                                                                                                                                                                                                                                                                             | 7 kPa   |
|      |       | Operating Temperature: 0°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                            |         |
|      |       | Standard: AS 4617 -2018 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                              |         |

**Fluid System Technologies (ES) Pty Ltd**  
**SWAGELOK**

|      |      |                                                                                                                                                                                                                                                                                                                                                                          |            |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 4333 | 6.88 | Integral Bonnet Needle Valve – Type 2                                                                                                                                                                                                                                                                                                                                    |            |
|      |      | Models: SS-ORS2, SS-1RS4, SS-1RS6, SS-1RS8, SS-18RS8, SS-18RS12, SS-ORS3MM, SS-1RS6MM, SS-1RS8MM, SS-1RS10MM, SS-1RS12MM, SS-18RS12MM, SS-18RS18MM, SS-ORF2, SS-1RF2, SS-1RF4, SS-18RF6, SS-18RF8, SS-ORM2, SS-1RM2, SS-1RM4, SS-1RM6, SS-18RM8, SS-ORM2-S2, SS-1RM4-S4, SS-1RM4-S6, SS-1RM6-S6, SS-1RM6-S8, SS-1RM4-F4, SS-18RM8-F8, SS-1RF4RT, SS-18RF6RT & SS-18RF8RT |            |
|      |      | Sizes 3mm, 6mm, 8mm, 10mm, 12mm, 18mm                                                                                                                                                                                                                                                                                                                                    | 10 350 kPa |



**Galvin Engineering Pty Ltd**  
**GE (GALVIN ENGINEERING)**

5096 4.94 Laboratory Gas Turrets (One, Two, Three and Four Way Outlets)  
 TG Series Models: 7kPa  
 TG28E, TG32T/45E, TG33RC, TG34RC,  
 TG37C, TG37RAC, TG39C, TG39RAC,  
 TG40C, TG40RAC, TG40.DRAC, TG41, TG42  
 Prolab LT Series Models: 7kPa  
 TG37ELT, TG37ELTW, TG39ELT,  
 TG40ELT, TG40ELTW, TG42ELT  
 Prolab PT Series Models: 7kPa  
 TR29PT, TR30PT, TR31PT, TR32PT, TR33PT,  
 TR34PT, TR40PT, TR41PT, TR42PT, TR43PT,  
 TR50PT, TR51PT, TR52PT, TR53PT, TR54PT,  
 TR55PT, TR56PT, TR57PT  
 Prolab Needle Valve Series Models: 7kPa  
 TR29N, TR30N, TR31N, TR32N, TR33N,  
 TR33N75G, TR34N, TR40N, TR41N, TR42N,  
 TR43N, TR50N, TR51N, TR52N, TR53N,  
 TR54N, TR55N, TR56N & TR57N  
 Maximum Temp. Rating: 0°C to 60°C  
 Standard: AS 4617 -2018

**Keefer Bros (Aust) Pty Ltd**

8099 7.14 Manual LPG Cylinder Changeover Valve- Type 2  
 Model: 2150-MC-BV 2600 kPa  
 Working Temp Range 0°C to 60°C  
 Standard: AS 4617 -2018

**TYPE 3 – POLYETHYLENE VALVES**

**AVK Plastics BV- Agent: Fusion Plast Australia Pty Ltd**  
**AVK CERTUS & FUSION CERTUS, AVK MAGNUS & FUSION MAGNUS**

8948 3.21 Type 3 - PE Manual Ball Valves for Gas  
 S85 / 30 AVK Certus  
 / Fusion Certus 1000 kPa  
 Sizes: OD20/25/32/40/50/63/90/110/125/160/180  
 PE100 with SDR 11  
 S85 / 50 AVK Magnus  
 / Fusion Magnus 1000 kPa  
 Sizes: OD20/25/32/40/50/63/90/110/125/160/180  
 PE100 - RC with SDR 11  
 Note:  
 Material S85 / 30 – Lyondell Basell Resin Hostalen  
 CRP 100 Black (PE100)  
 Material S85 / 50 - Lyondell Basell Hostalen  
 CRP100 Resist CR Black (PE100-RC)  
 Temperature range: -20°C to 40°C  
 Standard: AS 4617 -2018

**TYPE 4 – SPECIAL PURPOSE VALVES**

**Bromic Pty Ltd**

**CAVAGNA**

4028 1.86 LPG Manual Change-Over Valve  
 Model IM-68  
 Temperature Rating 0°C to 60°C 25500 kPa  
 Standard: AS 4617 -2018

**Cop-A-Mate Products Pty Ltd**

**COPAMATE**

7667 6.10 Pressure Gas Test Plug with Probe  
 Model: Gas Test Plug  
 1.6mm (Single Core) 3500 kPa  
 1.6mm & 3mm (Dual Core)  
 Rated Working Temperature: 0°C to 90°C  
 Standard: AS 4617 -2018

**APPLIANCE PRESSURE REGULATORS (AS 4618)**

**Bromic Pty Ltd**

**BROMIC**

5149 8.94 Appliance Natural Gas Pressure Regulators  
 Models BM-WF-1A-NG & BM-WF-1A 5 kPa  
 (Class 0 Grade 20)  
 Temperature Range: 0°C - 120°C  
 Standard: AS 4618-2019

**Bromic Pty Ltd**

**OARA**

5862 6.99 Oara 98 Series Appliance Pressure  
 Regulator, (Class 0, Grade 20)  
 Models: 980, 980L, 986 & 986L 5 kPa  
 980 indicates suitability with Natural Gas  
 986 indicates suitability with Propane Gas  
 "L" suffix indicates a fixed orifice on the  
 the top cover to limit venting  
 Temperature Range 0°C to 96°C  
 Standard: AS 4618 – 2019  
 6041 10.00 Oara Appliance Pressure Regulators  
 97 Series ½" (Class 0 Grade 20)  
 Suitable for Natural Gas  
 Models: 97 & 97A  
 Temperature Range 0°C to 96°C 5 kPa  
 "L" after model type indicates  
 a fixed orifice on the top cover to  
 limit venting.  
 Standard: AS 4618 – 2019

**But-Well Industrial Co Ltd**

**MDG GVN-10 SERIES**

7662 7.10 MDG GVN-10 Series Gas Appliance  
 Regulator  
 Models: MD-100, MD-10083 &  
 MD-10041 6 kPa  
 (Class 0 Grade 20 or Class 2 Grade 20)  
 Models: MD-90, MD-9083 & MD-9041 6 kPa  
 (Class 2 Grade 20)  
 Temperature: 0°C to 60°C  
 Flow Rate: 1m³/h (air)  
 Inlet/Outlet: ½" x ½", 3/8" x 3/8", ¼" x ¼"  
 Standard: AS 4618 – 2019

**Chant HK Development Ltd**

**Chant**

8020 8.13 Appliance Regulators  
 Models: RTZ-ED & RTZ-ED-A  
 Type A, Class 0, Grade 20  
 Rated Working Temperature: 0°C to 120°C  
 Standard: AS 4618-2019

**Elitre Co Ltd**

**MDG ELITRE**

6422 5.03 GVN-01 Series Class 0, Grade 20  
 Appliance Regulator,  
 Maximum Inlet Pressure: 5 kPa  
 Model Number (Label Cover)  
 EL-12550 (EL-125), EL-12537 (EL-124),  
 EL-12525 (EL-123), EL-9050 (EL-90),  
 EL-9037 (EL-89), EL-9025 (EL-88),  
 EL-15050 (EL-150), EL-15037 (EL-149),  
 EL-15025 (EL-148), EL-6050 (EL-60),  
 EL-6037 (EL-59), EL-6025 (EL-58),  
 EL-35050 (EL-350), EL-13050 (EL-130),  
 EL-13037 (EL-129), EL-13025 (EL-128),  
 EL-20050 (EL-200), EL-20037 (EL-199),  
 EL-20025 (EL-198)  
 Temperature Range: 0°C to 100°C  
 Standard : AS 4618 -2019

**Flowmax Pty Ltd****BECKLEY**

|      |       |                                                                                                                                                                                                 |       |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5151 | 11.94 | 2300 and 2310 Series<br>Appliance Pressure Regulators<br>Series 2300 (½" and ¾" BSP)<br>Series 2310 (½" BSP x ¾" UNF)<br>Class 0, Grade 20 Max Inlet Pressure<br>Temperature Range 0°C to 100°C | 5 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Gameco Pty Ltd****SPERRYN**

|      |      |                                                                                                                                                                                         |                  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 7549 | 8.09 | Adjustable Appliance Regulator<br>Model: G1000C Series - ¾" & 1"<br>Model: G1000 Series - ¾", 1",<br>1¼", 1½" & 2"<br>Class 2, Grade 20 0°C to 60°C<br>Standard: AS 4618 -2004 – Amdt 1 | 35 kPa<br>35 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|

**Guangdong KSUN Intelligent Electric Co., Ltd****KSUN**

|      |       |                                                                                                                                                                                                                                                                                                                                                                    |  |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8877 | 02.20 | Single Stage Low pressure Gas Regulator<br>Class 2, Grade 20,<br>Operating Temp: -20°C~110°C<br>Models: RN1204A & RN2504A<br>Fixed Outlet pressure regulator<br>Inlet Pressure: 1~5kPa<br>Outlet Pressure: 1~1.25kPa<br>Models: RN1204B & RN2504B<br>Fixed Outlet pressure regulator<br>Inlet Pressure: 2~7kPa Outlet Pressure: 2~2.5kPa<br>Standard: AS 4618-2019 |  |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Karl Dungs GmbH & Co****Agent: Techrite Controls Australia****DUNGS**

|      |      |                                                                                                                                                                                                                                                                                                                                                        |        |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8241 | 1.16 | Adjustable Pressure Regulators<br>FRS 503 (Rp ¾"), FRS 505 (Rp ½")<br>FRS 507 (Rp ¾"), FRS 510 (Rp 1")<br>FRS 515 (Rp 1½"), FRS 520 (Rp 2")<br>FRI 503 (Rp ¾"), FRI 505 (Rp ½")<br>FRI 507 (Rp ¾"), FRI 510 (Rp 1")<br>FRI 515 (Rp 1½") & FRI 520 (Rp 2")<br>Sizes 8 – 50mm Class 2, Grade 20<br>Temperature -15°C to 70°C<br>Standard: AS 4618 – 2019 | 50 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

**Maxitrol Company - Agent: Keefer Bros (Aust) Pty Ltd****MAXITROL**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                             |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|
| 2003 | 7.71 | RV Series Appliance Pressure Regulators<br>RV52 - Class 3 Grade 20 ½" - ¾"<br>RV53 - Class 2 Grade 20 ¾" - 1"<br>RV61 - Class 2 Grade 20 1" - 1¼"<br>RV81 - Class 2 Grade 20 1¼" - 1½"<br>RV91 - Class 2 Grade 20 2" - 2½"<br>Maximum Working Temp. -40°C to 96°C<br>Standard: AS 4618 -2019                                                                                                                                                                                                                                                                                                           | 7 kPa<br>7 kPa<br>7 kPa<br>7 kPa<br>7 kPa                   |
| 3088 | 5.80 | RV Series Appliance Pressure Regulators<br>RV12xx – Class 0, Grade 20, 1/8"<br>RV20xx – Class 0, Grade 20, ¼" & 3/8"<br>RV20xx – Class 2, Grade 20, ¼" & 3/8"<br>RV47xx – Class 0, Grade 20, 3/8" & ½"<br>RV47xx – Class 2, Grade 20, 3/8" & ½"<br>RV48xx – Class 1, Grade 20, ½" & ¾"<br>RV48xx – Class 2, Grade 20, ½" & ¾"<br>Available with BSP or NPT Connections<br>Ambient temperature 0°C to 107°C, (-40°C for RV12 & RV20)<br>xx=L: Integrated vent limiting orifice<br>xx=S: Pressure tapping left side<br>xx=SR: Pressure tapping right side<br>(RV47L models may be equipped with a bottom | 7 kPa<br>5 kPa<br>7 kPa<br>5 kPa<br>7 kPa<br>5 kPa<br>7 kPa |

**Maxitrol Company** Cont'd ... ..

pressure tap. These models do not carry  
suffix S or SR)  
xx=T: Higher temperature resistance up  
to 135°C  
xx=M: Rp Thread according  
ISO 7-1 (EN 10226-1) Blank: NPT Thread  
xx=C: Convertible between NG & LPG Gases  
Standard: AS 4618 -2019

**Ningbo Laite Gas Stoves Co. Ltd****LAITE**

|      |      |                                                                                                                                                                                                                         |       |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 7967 | 5.13 | Single Stage, Non-adjustable Low<br>Pressure Regulator – Type A Class 1, Grade 20<br>Models: JY120-003, JY120-003L,<br>JY120-003R & JY120-003LR<br>Temperature: (Non-adjustable 0°C to 60°C)<br>Standard: AS 4618 -2019 | 5 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Pietro Fiorentini SpA - Agent: Accuterm Int'l Pty Ltd****PIETRO FIORENTINI**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 6974 | 9.06 | Pressure Regulators<br>FMF-30051-xx-yy-w-z, FMF-30052-xx-yy-w-z<br>FMF-30053-xx-yy-w-z, FMF-30150-xx-yy-w-z<br>FMF-30151-xx-yy-w-z, FMF-30152-xx-yy-w-z<br>FMF-30153-xx-yy-w-z, FMF-30154-xx-yy-w-z<br>FMF-30155-xx-yy-w-z, FMF-31051-xx-yy-w-z<br>FMF-31052-xx-yy-w-z, FMF-31053-xx-yy-w-z<br>FMF-31150-xx-yy-w-z, FMF-31151-xx-yy-w-z<br>FMF-31152-xx-yy-w-z, FMF-31153-xx-yy-w-z<br>FMF-31154-xx-yy-w-z, FMF-31155-xx-yy-w-z<br>Class 3, Grade 20<br>Max. Inlet Pressure 100 kPa<br>Outlet Pressure Range 0.5 kPa to 20 kPa<br>Ambient Temp Range: -15°C to +60°C<br>xx – Denotes connections<br>00 – Female thread according to body size<br>F1 – Flange ISO/ASME (DN65-DN100)<br>F3 – Flange ASME (DN80)<br>yy – Denotes settings<br>(0.5 – 20 kPa)<br>w – Denotes version<br>A – Standard (NG/LPG)<br>C – With external pressure plug<br>F – Prepared for rear external pressure plug<br>Z – Denotes marking<br>K – English/PF/kPa/single box<br>M – English/PF/kPa/Multibox 10 pcs<br>Q – English/PF/kPa/Multibox 20 pcs<br>Standard: AS 4618 – 2004 – Amdt 1 |  |
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**Seven Universe Industrial Co Ltd****SEVEN UNIVERSE**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                     |                |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| 7822 | 10.11 | Single Stage, Adjustable &<br>Non-Adjustable, Low Pressure Regulator<br>Class '0', Grade '20'<br>Models: GR120C, GR120N, GR120P<br>(Adjustable & Non-adjustable 0°C - 107°C)<br>Models: GR120C, GR120N, GR120P<br>(with brass connector test point)<br>(Adjustable & Non-adjustable 0°C - 60°C)<br>Models: GRH120C, GRH120N,<br>GRH120P<br>(Adjustable & Non-adjustable -17.7°C - 120°C)<br>Standard: AS 4618 -2019 | 7 kPa<br>7 kPa |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|

**System Control Engineering Pty Ltd**  
**JEAVONS**

|      |      |                                                                                                                                                                                                                                                                      |                  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 2146 | 6.71 | Low Pressure Regulators, Models: J78R J78RS<br>Nominal Sizes ½" (15 mm), ¾" (20 mm) and 1" (25 mm)<br>Class 4, Grade 20<br>Standard: AS 4618 - 2004                                                                                                                  | 10 kPa<br>35 kPa |
| 2232 | 5.73 | Appliance Pressure Regulators<br>Model: J48<br>Nominal sizes: ¾"(20mm), 1"(25mm), 1¼"(32mm), 1½"(40mm), 2"(50mm)<br>Class 2, Grade 20<br>Maximum Inlet pressure 35kPa<br>Maximum Outlet pressure 16kPa<br>Temperature Range -20°C to 70°C<br>Standard: AS 4618 -2004 | 35 kPa           |
| 3722 | 1.84 | Appliance Pressure Regulators<br>Models: 60 DJ Series ¼"(8mm), 80 DJ Series 3/8" (10mm), 150 DJ Series ½" (15mm), J10 SSP 1/8" (6mm), J10D SSP ¼" (8mm)<br>Class 3, Grade 20                                                                                         |                  |

**Yung Shen Gas Appliance Co Ltd**  
**GLOBAL & GASMATE**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8093 | 8.14 | Natural Gas Appliance Regulator<br>7010-4000 & 7010L-4000<br>Type A, Class 0, Grade 10<br>7010-4010 & 7010L-4010<br>Type B, Class 0, Grade 10<br>Inlet Pressure: 1.13kPa - 5.0kPa<br>Outlet Pressure: 1.0kPa<br>Flow Rate: 0.006m3/hr – 2.0 m3/hr<br>7010-4000 & 7010L-4000<br>Type A, Class 2, Grade 20<br>7010-4010 & 7010L-4010<br>Type B, Class 2, Grade 20<br>Inlet Pressure: 1.13kPa - 5.0kPa<br>Outlet Pressure: 1.0kPa<br>Flow Rate: 0.1 m3/hr – 2.5 m3/hr<br>7010-5010 & 7010L-5010<br>Type B, Class 0, Grade 20<br>Inlet Pressure: NG: 1.13kPa - 5.0kPa<br>Outlet Pressure: NG: 1.0kPa<br>Flow Rate: 0.006 m3/hr – 1.5 m3/hr<br>7010-5010 & 7010L-5010<br>Type B, Class 0, Grade 20<br>Inlet Pressure: LPG: 2.75kPa - 7.0kPa<br>Outlet Pressure: LPG: 2.5kPa<br>Flow Rate: 0.006m3/hr – 1.5m3/hr<br>7015-4000<br>Type A, Class 2, Grade 20<br>Inlet Pressure: 1.13kPa - 5.0kPa<br>Outlet Pressure: 1.0kPa<br>Flow Rate: 0.1m3/hr – 3.5m3/hr<br>7015-5010<br>Type B, Class 2, Grade 20<br>Inlet Pressure: NG: 1.13kPa - 5.0kPa<br>Outlet Pressure: NG: 1.25kPa<br>Flow Rate: NG: 0.1m3/hr – 3.0 m3/hr<br>7015-5010<br>Type B, Class 2, Grade 20<br>Inlet Pressure: LPG: 2.5kPa - 7.0kPa<br>Outlet Pressure: LPG: 2.5kPa<br>Flow Rate: LPG: 0.1m3/hr – 3.5 m3/hr<br>Temperature Range: 0°C to 60°C<br>Standard: AS 4618 -2019 |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Zhongshan FRD Gas Appliance Co. Ltd**  
**FRD**

|      |      |                                                                                                                                                                                                                         |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8679 | 2.18 | Gas Appliance Regulator – Class 1, Grade 20<br>101 (NG), 101 (LPG), 102 (NG) & 102 (LPG)<br>Note: Working temperature range: -20°C to 110°C<br>Inlet pressure range: 1 kPa to 5 kPa<br>Standard: AS 4618 -2004 – Amdt 1 |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**APPLIANCE THERMOSTATS (AS 4619)**

**Copreci S Coop**

**COPRECI**

|      |      |                                                                                                                                                                                                                                                                                                       |                    |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| 6551 | 1.04 | Modulating Appliance Thermostat<br>with Flame Safeguard<br>Models MTG 22 300 and MT 22 300<br>(Brass body & Plug)<br>Rated Temperature Range: 0°C to 150°C<br>Models MTG 22 300 and MT 22 300<br>(Aluminium body & Plug)<br>Rated Temperature Range: 0°C to 120°C<br>Standard: AS 4619 -2004 – Amdt 1 | 6.5 kPa<br>6.5 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|

**Robertshaw Controls Company**

**ROBERTSHAW**

|      |      |                                                                                                                                                                                                                                                                                                                                      |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 6583 | 5.04 | GS Series Appliance Thermostat -<br>Snap Acting Hydraulic Non 'Fail- Safe' Type<br>GS4007 (GSJ10360004) 70°C to 290°C<br>GS6002 (GSC80600014) 15°C to 120°C<br>GS7005 (GS190300400) 95°C to 205°C<br>RWP 3.5 kPa @ 0°C to 93°C<br>Note: Model number in brackets denotes<br>US equivalent model.<br>Standard: AS 4619 -2004 – Amdt 1 |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Robertshaw Italy Srl**

**RANCO**

|      |      |                                                                                                                                                                                  |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 3087 | 4.80 | Appliance Thermostats for<br>Absorption Refrigerators<br>Models: V35 and V61<br>Temperature Range: 0°C to 65°C<br>Rated Working Temperature:<br>Standard: AS 4619 -2004 – Amdt 1 | 3.48 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**THERMOELECTRIC FLAME  
SAFEGUARDS (AS 4620)**

**BASO Gas Products LLC -Agent: Accutherm International P/L**  
**BASO**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                       |         |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 4236 | 7.87 | H15 Series Thermoelectric Flame Safeguards<br>Valve Type Class 1<br>Models H15AA, H15AR, H15CA,<br>H15CQ, H15DA, H15DQ, H15EQ,<br>H15FA, H15FQ, H15HQ, H15HR<br>1 <sup>st</sup> suffix A,H: 3/8" (NPT)<br>C: ½" (NPT)<br>D, E: ¾" (NPT)<br>F: 1" (NPT)<br>2 <sup>nd</sup> Suffix A,Q: -34°C to 79°C<br>R: 0°C to 149°C<br>3 <sup>rd</sup> / 4 <sup>th</sup> Suffix Customer specific requirements<br>Standard: AS 4620 -2004 - Amdt 1 | 3.5 kPa |
| 6734 | 2.05 | H19 Series High Pressure Safety Pilot<br>Valves Models H19LA-**, H19NA-**,<br>H19RA-** and H19TA-**<br>Code Details<br>L: 3/8" x 3/8" NPT, with flow interrupter<br>N: ¼" x ¼" NPT, with flow interrupter<br>R: 3/8" x 3/8" NPT, without flow interrupter<br>T: ¼" x ¼" NPT, without flow interrupter<br>**: Designates customer specific requirements,<br>ie pilot tap location, pilot tap plug.<br>Standard AS 4620 -2004 - Amdt 1  | 172 kPa |

**Bromic Pty Ltd**  
**BROMIC**

3771 5.84 Class 3 Thermoelectric Flame Safeguards  
Models: BM/MP 401, BM/MP402,  
BM/MP H401 & BM/MP H402 14 kPa  
Rated Working Temperature: 0°C to 80°C  
Standard AS 4620 -2004 - Amdt 1

**Seven Universe Industrial Co Ltd**

**SU**

6884 4.06 Valve Type Thermoelectric Flame  
Safeguard (without piezo and without pilot)  
Model: AW90B0 3.5 kPa  
Temperature -20°C to 120°C  
Standard: AS 4620 -2004 - Amdt 1  
8192 4.15 Flame Safeguard - Class 1  
Model: BN45B0 7 kPa  
Brass body with safety device  
Temperature Range: -20°C to 120°C  
Standard: AS 4620 -2004 - Amdt 1

**SIT Gas Controls Pty Ltd**

3530 5.83 SIT Class 3 Valve Type Thermoelectric  
Flame Safeguard 440 D3 Series 5 kPa  
0440005, 0440007, 0440013,  
0440033 & 0440034  
Gas Connections: Rp 1/2" and Rp 3/4"  
Rated Temperature Range: 0°C to 80°C  
Standard: AS 4620 -2004 - Amdt 1  
3532 5.83 400 MI Series Class 3 Valve 500 kPa  
Type Thermoelectric Flame Safeguard  
0400006, 0400007, 0400031, 0400054,  
0400057, 0400059, 0400061, 0400072,  
0400074, 0400085, 0400087, 0400088,  
0400091, 0400096, 0400097, 0400099 &  
0400100  
Rated Temperature Range: 0°C to 80°C  
(150°C HT Versions)  
Standard: AS 4620 -2004 - Amdt 1  
3533 5.83 SIT 420 B3 Class 3 Valve Type  
Thermoelectric Flame Safeguard  
Models: 0420003, 0420025, 0420038,  
0420040, 0420048 & 0420051 5 kPa  
Rated Temperature Range: 0°C to 80°C  
Standard: AS 4620 -2004 - Amdt 1

**LPG REGULATORS (AS 4621)**

**Adventure Trading Australia Pty Ltd**  
**COMPANION**

7832 1.12 LPG Regulator  
Model: Comp825-01S 1750 kPa  
Non-adjustable Single Stage  
Capacity 0.8Kg/hr @ 2.8 kPa  
Outlet Pressure  
Inlet Pressure CGA#600  
Outlet Connection 1/4" NPT  
Standard: AS 4621 -2004 - Amdt 1

**Amalgamated Hardware Merchants Ltd**  
**CAMPMASTER, KOOKABURRA, GRILLPRO,**  
**TOPSTOVE, FIESTA, FALCON, WILD COUNTRY,**  
**FREETIME, FESTIVA, THE STOVE, SUNSHINE,**  
**CAMPERS COLLECTION, OZTRAIL, ROMAN,**  
**PROGAZ, ESCAPE & GAS CRAFT**

6266 5.02 Single Stage, Non-Adjustable LPG  
Regulator with 3/8" Female Threaded  
Outlet Model: 700A  
Capacity 2kg/h @ 2.8 kPa outlet pressure  
Regulator/Hose Assembly Class A 1750 kPa

**Amalgamated Hardware Merchants Ltd** Cont'd ... ..

6267 5.02 Single Stage, Non-Adjustable  
LPG Regulator with 3/8"  
BSP Outlet Model: 700B  
Capacity 2kg/h @ 2.8 kPa outlet pressure  
Regulator/Hose Assembly (Class A) 1750 kPa

**Austcrown Pty Ltd**

**AUSTCROWN**

5212 1.95 Single Stage LPG Regulator  
Model TPA-7010 1750 kPa  
Regulator with POL connection  
Model Model: QCC7010 1750 kPa  
Regulator with Type 27 connection  
Standards: AS 4621 -2019 & AS 4627 2017 - Amdt 1

**Bromic Pty Ltd**

**RECA**

3414 10.82 LPG (Vapor Phase) Regulator  
75-1-890 Type 758, 3.5 kg/h 1750 kPa  
Temperature Range -20°C to 60°C  
Standard: AS 4621 -2004

**Cavagna Group SpA - Agent: Bromic Pty Ltd**

**CAVAGNA GROUP**

7688 9.10 Single Stage Pressure Regulator  
Type 698 1750 kPa  
Fixed Outlet Pressure: 2.8 kPa  
Capacity: 2kg/h  
Inlet Connection: Type 21 POL or  
G 3/8" L/H nut & tail or Type 27 (Model 16)  
Outlet Connection: Rp 3/8" ISO 7/1  
Type 698Q 1750 kPa  
Fixed Outlet Pressure: 2.8 kPa  
Capacity: 2kg/h  
Inlet Connection: CGA 600 x 1/4"  
Outlet Connection: 1/8" NPT  
Type 798 1750 kPa  
Fixed Outlet Pressure 2.8 kPa  
Capacity: 0.8 kg/h  
Inlet Connection: CGA 600 x 1/4"  
Outlet Connection: 1/8" NPT  
Standard: AS 4621 -2019 & AS 4627 - 2017 -  
Amdt 2

**Chant HK Development Ltd**

7250 12.07 High Pressure Regulator Model: JYF-8  
Inlet Pressure: 250-1750 kPa  
Outlet Pressure: 150 kPa  
Flow rate: 2 Kg/h

**Deking Corporation Co. Ltd - Agent: Keefer Bros (Aust) P/L**  
**DK SERIES**

8522 12.16 First Stage, Second Stage & Integral Two-Stage  
LPG Regulator DK-82XX Series  
First Stage - DK-8222H Series 70.0 kPa  
Second Stage - DK-8222 Series 2.8 kPa  
Integral Two-Stage - DK-8232 Series 2.8 kPa  
DK-86XX Series  
First Stage - DK-8622H Series 70.0 kPa  
Second Stage - DK-8622 Series 2.8 kPa  
Integral Two-Stage - DK-8632 Series 2.8 kPa  
Working Temperature Range for all  
regulators -40°C to 71°C  
Standard: AS 4621 - 2019

**Gameco Pty Ltd**

7995 6.13 Rock Regulator Model H-6AU 1750 kPa  
Regulator -20°C to 60°C  
Standard: AS 4621 -2019



**Yung Shen Gas Appliance Co Ltd  
GLOBAL**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 6593 | 6.04 | Global Single Stage, Low Pressure LPG Regulator with POL Connection<br>Model 901 - Straight Connections<br>Model 902 - Right Angled Inlet Connection<br>Regulator with Type 27 Connection<br>Model 901Q - Straight Connections<br>Model 902Q - Right Angled Inlet Connection<br>2 kg/hr non-adjustable, single stage, low pressure<br>Inlet Pressure 250 - 1750 kPa<br>Outlet Pressure 2.8 kPa<br>Outlet Connection - 1/4" NPT-18 Female<br>Type 27 connection: YS900A, AGA Cert #9000<br>Standards: AS 4621 -2019 & AS 4627 - 2017 – Amdt 2 |  |
| 7977 | 5.13 | Single Stage Non-Adjustable LPG Low Pressure Regulator<br>Model 667<br>Inlet Pressure 250 - 1750 kPa<br>Outlet Pressure 2.75 kPa<br>Temperature Range: -20°C to 60°C<br>Capacity: 1kg/h<br>Standard: AS 4621 -2019                                                                                                                                                                                                                                                                                                                           |  |

**Yung Shen Gas Appliance Co Ltd  
GLOBAL, IGT**

|      |      |                                                                                                                                                                                                                                                    |                                  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| 8735 | 9.18 | Two Stage LPG Regulator 8220<br>Maximum Flow Rate = 3 kg/h<br>8220A<br>Maximum Flow Rate = 3.5 kg/h<br>8260<br>Maximum Flow Rate = 6.5 kg/h<br>Inlet Pressure range: 250-1750 kPa<br>Working temp range: -20°C to 60°C<br>Standard: AS 4621 – 2019 | 2.75 kPa<br>2.75 kPa<br>2.75 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|

**Zhongshan Ksun Hardware Production Co. Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8147 | 1.15 | Ksun Hose and Regulator Assembly<br>Regulator with POL inlet Connection<br>RYPH01 & RYPH02<br>(connected to Class A GP516 or ZY-02 hoses)<br>(Outlet Pressure: 2.8 kPa,<br>Flowrate: 0.4 to 2.0 kg/h,<br>Temp: -20 to 60°C)<br>RYPG101<br>(connected to Class C GC516 hose or ZSHO-2 hoses)<br>(Outlet Pressure: 61 kPa,<br>Flowrate: 0.5 to 2.5 kg/h,<br>Temp: -20 to 60°C)<br>Regulator with Type 27 inlet Connection<br>RYPH01A & RYPH02A<br>(connected to Class A GP516 or ZY-02 hoses)<br>(Outlet Pressure: 2.8 kPa,<br>Flowrate: 0.4 to 2.0 kg/h,<br>Temp: -20 to 60°C)<br>RYPG101A<br>(connected to Class C GC516 hose or ZSHO-2 hoses)<br>(Outlet Pressure: 61 kPa,<br>Flowrate: 0.5 to 2.5 kg/h, Temp: -20 to 60°C)<br>Standards: AS 4621 – 2019, AS/NZS 1869 – 2012 & AS 4627 – 2017 – Amdt 2 |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**LPG CYLINDER VALVES (AS 2473.1)**

**Grand Gas Equipment Incorporation  
GRAND GAS**

|      |       |                                                                                                                                                                     |         |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 7244 | 11.07 | LPG Cylinder Valve<br>Model: 11002C & 11002G<br>(POL type outlet)<br>Model: PDQ-OPD (ACME type outlet with overfill prevention device)<br>Standard: AS 2473.1 -2006 | 3300kPa |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|

**SCG (Thailand) Co Ltd  
SCG**

|      |       |                                                                                                                                                       |                      |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 7717 | 11.10 | Gas Cylinder Valve<br>Valve with Type 21 Outlets<br>Model: V6S1<br>Valve with Type 27 Outlets<br>Model: Type 27<br>Standard: AS 2473.1 -2006 – Amdt 1 | 3300 kPa<br>3300 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|

**Shandong Huanri Group Co Ltd  
SHANDONG HUANRI**

|      |       |                                                                                                                                                                                                                                                             |          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7823 | 10.11 | LPG Cylinder Valve<br>YSF-RA-1<br>(POL Valve – suitable for decanting)<br>YSF-RA-2<br>(Camping Valve)<br>YSF-RA-1A<br>(POL Valve – suitable for filling by weight)<br>YSF-RA-1B<br>(POL Valve – suitable for filling by weight)<br>Standard: AS 2473.1-2006 | 3300 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Shandong Huanri Group Co Ltd  
HUANRI**

|      |      |                                                                                                                      |                      |
|------|------|----------------------------------------------------------------------------------------------------------------------|----------------------|
| 8927 | 8.21 | Gas Cylinder Valve with<br>Type 27 Outlet<br>Model: YSF-7A-A<br>Model: YSF-7A-C<br>Standard: AS 2473.1-2006 – Amdt 1 | 3300 kPa<br>3300 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------|----------------------|

**TPA Metals & Machinery (Dongguan) Co Ltd  
TPA**

|      |      |                                                                                                                                                                                                     |                      |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 7530 | 7.09 | Gas Cylinder Valve<br>Model: V5C-L (AS)                                                                                                                                                             | 3300 kPa             |
| 7531 | 7.09 | Gas Cylinder Valve<br>Model: V58-L, V58S<br>Cylinder Valve with Type 21 (POL) Outlet<br>V66<br>Cylinder Valve with Type 27 Outlet<br>Temp Range: -20°C to 65°C<br>Standard: AS 2473.1-2006 – Amdt 1 | 3300 kPa<br>3300 kPa |

**METALLIC FITTINGS AND END  
CONNECTORS (AS 3688)**

**Allmach Pneumatic & Fluid Systems Pty Ltd  
SUREPRESS**

|      |      |                                                                                                                                                                                                                                                                                        |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8956 | 7.21 | Pressfit Tube fitting system –<br>Stainless steel 316L press fit fittings<br>M Profile Press-Fit Fittings<br>Nominal size (mm): 15, 22, 28, 35, 42, 54, 76, 89, 108, 139 & 168<br>Temperature rating: -10°C to +70°C<br>Maximum operating pressure: 500kPa<br>Standard: AS 3688 – 2016 |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Hy-Lok Oceania Pty Ltd****HY-LOK**

|      |      |                                         |
|------|------|-----------------------------------------|
| 8239 | 2.16 | Two Ferrule Tube Fittings (Brass)       |
|      |      | CMC 8 - 8R-Brass, CLMA 8 - 8R-Brass     |
|      |      | CFC 8 - 8R-Brass, CLF 8 - 8R-Brass      |
|      |      | CTA 8 - Brass, CUA 8 -Brass             |
|      |      | CLA 8-Brass, CCA 8 - Brass              |
|      |      | CMC 12 - 12R-Brass, CLMA 12 - 12R-Brass |
|      |      | CFC 12 - 12R-Brass, CLF 12 - 12R-Brass  |
|      |      | CTA 12-Brass, CUA 12 - Brass            |
|      |      | CLA 12-Brass, CCA 12-Brass              |
|      |      | CMC 16 - 16R-Brass, CLMA 16 - 16R-Brass |
|      |      | CFC 16 - 16R-Brass, CLF 16 - 16R-Brass  |
|      |      | CTA 16-Brass, CUA 16-Brass              |
|      |      | CLA 16- Brass, CCA 16-Brass             |
|      |      | CTR 8 - 8 - 6-Brass                     |
|      |      | CTR 12 - 12 - 8-Brass                   |
|      |      | CTR 16 - 16 -12                         |
|      |      | CUR 8 - 4-Brass, CUR 8 - 6-Brass        |
|      |      | CTR 16 - 16 - 8                         |
|      |      | Standard: AS 3688 – 2005 – Amdt 1       |

**IGNITERS (AS 4622)****Bromic Pty Ltd****ISPRACONTROLS**

|      |      |                                        |
|------|------|----------------------------------------|
| 4112 | 9.86 | Igniter Box Models:                    |
|      |      | BK25020.00, BK25040.00, BF50026.50,    |
|      |      | BF50046.50, BF50066.50, BK50020.01,    |
|      |      | BK50020.03, BK50025.00, BK50026.00,    |
|      |      | BK50028.01, BK50040.01, BK50040.03,    |
|      |      | BK50042.01, BK50044.00, BK50046.00,    |
|      |      | BK50060.02, BK50060.04, BK50062.01,    |
|      |      | BK50064.00, BK50066.00, BK50068.01,    |
|      |      | BF80026-N00, BF80046-N00, BF80046-N80, |
|      |      | BF80066-N00, BF80066-N80, BF85046-00,  |
|      |      | BF90046-N00, BF90046-N20, BF90066-N10, |
|      |      | BF90066-N20                            |
|      |      | BK - Spark frequency 5 cycles          |
|      |      | (12V and 220/240V)                     |
|      |      | BK - Spark frequency 6-9 cycles (1.5V) |
|      |      | BF - Repetitive sparking 3 cycles in   |
|      |      | compliance with CEE 82/489 with        |
|      |      | AS/NZS 1044 (EN 55014 CEE 82/499       |
|      |      | and international standard CISPR)      |
|      |      | for electro-magnetic compatibility if  |
|      |      | correctly installed and when tested    |
|      |      | within an appliance                    |
|      |      | Standard: AS 4622 – 2004               |

**E.G.O. Elektro-Geratebau GmbH****E.G.O. / DEFENDI**

|      |      |                                   |
|------|------|-----------------------------------|
| 6238 | 1.02 | Electronic Gas Ignition Device    |
|      |      | Models 83.22000.004               |
|      |      | (230 Vac 50Hz 2mA - Single Point) |
|      |      | Standard: AS 4622 – 2004          |

**Ferel Elektronik San Tic AS****FEREL**

|      |      |                                                       |
|------|------|-------------------------------------------------------|
| 8373 | 6.16 | Ignition Spark Generator CXYZT Series                 |
|      |      | (CAYZT, CBYZT, CCYZT or CDYZT)                        |
|      |      | C: Spark Generator                                    |
|      |      | X: Type A or B - 220-240VAC, 50/60Hz                  |
|      |      | Type C - 110-240VAC, 50/60Hz                          |
|      |      | Type D - 110-240VAC / 220-240VAC, 50/60Hz             |
|      |      | Y: Number of outlet terminals – 2, 3, 4, 5, 6, 7 or 8 |
|      |      | ZT: Product number according to Customer              |
|      |      | Specifications                                        |
|      |      | Temperature Range: 0° - 120°C                         |
|      |      | Rated input current - 15mA (max)                      |
|      |      | Spark frequency: 1 to 14Hz                            |
|      |      | Standard: AS 4622-2004                                |

**Guangdong HMJD Electrical appliances Co., Ltd****HMJD**

|      |       |                                |
|------|-------|--------------------------------|
| 8028 | 12.13 | Spark Ignition Module          |
|      |       | Models: A2/A4/A6 - 1.5V        |
|      |       | Models: A2/A4/A6 - 110V - 240V |
|      |       | Models: A2/A4/A6 - 220V - 240V |
|      |       | Standard: AS 4622-2004         |

**ITW Appliance Components Srl****ISPRACONTROL**

|      |       |                                   |
|------|-------|-----------------------------------|
| 7382 | 12.08 | Electronic Ignition Module        |
|      |       | Models: B200026-XX, B200046-XX,   |
|      |       | B200056-XX, B200066-XX            |
|      |       | Suffix XX denotes 00 to 90 for    |
|      |       | specific OEM requirements         |
|      |       | (non-technical design variations) |
|      |       | Standard: AS 4622-2004            |
| 7645 | 4.10  | Electronic Ignition Module        |
|      |       | Models: B290026, B290046,         |
|      |       | B290056, B290066                  |
|      |       | Standard: AS 4622-2004            |

**System Control Engineering Pty Ltd****SCE**

|      |      |                             |
|------|------|-----------------------------|
| 7170 | 6.07 | SCE Multi-point Ignitors    |
|      |      | Models: ZE 08020, ZE 08040, |
|      |      | ZE 08060, ZE 08080          |

**Termal Elektronik Ve Devre Elemanlari San T/C A.S****TERMAL**

|      |      |                                              |
|------|------|----------------------------------------------|
| 7205 | 8.07 | 507 Series Ignition Module                   |
|      |      | 507 MN XY ZT                                 |
|      |      | Key code: 507 (Igniter) M (2000 model)       |
|      |      | N - Input Voltage:                           |
|      |      | 1 = 110-120VAC/220-240VAC 50-60Hz            |
|      |      | 2 = 220-240VAC 50-60Hz                       |
|      |      | 3 = 110-120VAC 50-60Hz                       |
|      |      | 4 = 1.5 VDC                                  |
|      |      | 5 = 9 VDC                                    |
|      |      | 6 = 12 VDC                                   |
|      |      | 7 = 24VDC                                    |
|      |      | 8 = 110-240VAC 50-60Hz                       |
|      |      | X - Number of Outputs:                       |
|      |      | 2 = 2 Outputs, 3 = 3 Outputs                 |
|      |      | 4 = 4 Outputs, 5 = 5 Outputs                 |
|      |      | 6 = 6 Outputs, 7 = 7 Outputs                 |
|      |      | 8 = 8 Outputs                                |
|      |      | Y - Spark Type:                              |
|      |      | 2 = Multiple, Without EMC                    |
|      |      | 4 = Multiple, With EMC                       |
|      |      | ZT - Product no. according to customer spec. |
|      |      | (all mounting options)                       |
|      |      | Temperature Rating: 0°C to 120°C             |
|      |      | Standard: AS 4622 -2004                      |

## HOSE ASSEMBLIES (AS/NZS 1869)

| Class | Maximum Working Pressure<br>at 23°C ± 2°C | Working Temperature Range °C |
|-------|-------------------------------------------|------------------------------|
| A     | 14 kPa                                    | -20°C to + 65°C              |
| B     | 14 kPa                                    | -20°C to + 125°C             |
| C     | 2600 kPa                                  | -20°C to + 65°C              |
| D     | 2600 kPa                                  | -20°C to + 125°C             |
| E     | 2600 kPa                                  | -50°C to + 65°C              |
| F     | 2600 kPa                                  | -20°C to + 100°C             |
| G     | 2600 kPa                                  | -20°C to + 125°C             |
| H     | 2600 kPa                                  | -50°C to + 65°C              |

Please note that certificates listed in this section as Class A or Class B, with a maximum working pressure of 7 kPa, are yet to have the related products assessed for compliance with the 2012 version of the standard. Pending the re-assessment of these products, please contact AGA if AGA if you require any clarification.

### Amalgamated Hardware Merchants Ltd AHM, CAMPMASER, FESTIVA, PROGAZ

|      |      |                                                           |          |
|------|------|-----------------------------------------------------------|----------|
| 6269 | 5.02 | HP 8mm ID (Class A)                                       | 14 kPa   |
|      |      | HP 6mm ID (Class C)                                       | 2600 kPa |
|      |      | Camping Hose with various end fittings MWP: -20°C to 65°C |          |
|      |      | Standard: AS/NZS 1869 - 2012                              |          |

### Aquaknect Flexibles (A/Asia) Pty Ltd AQUAKNECT

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                 |          |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5919 | 2.00  | PGH Series Hose Assemblies with Various End Fittings<br>PGH 1XXX – 6mm, PGH 2XXX – 8mm & PGH 3XXX – 10mm NB (Class C) Hose/Regulator Combination<br>SSR16XX, SSR17XX, SSRP16XX, SSRP17XX (Class A)                                                                                                                                                                                                              | 14 kPa   |
|      |       | XXX= refers to different end fittings and lengths<br>XX = 03 (600mm lengths), 05 (900mm lengths), 06 (1200mm lengths)<br>The prefix 'X' refers to product made for specific length outside standard product range.<br>Product is Class A where a Type 1 male bayonet is Used and RWP is 7kPa.<br>Standard: AS/NZS 1869-2012                                                                                     |          |
| 6424 | 5.03  | Stainless Steel Braided Hose Assembly (Class C)<br>GF1XXX (8 mm), XGF1XXX (8mm)<br>GF2XXX (10 mm), XGF2XXX (10mm) Hose/Regulator Combination (Class A)                                                                                                                                                                                                                                                          | 2600 kPa |
|      |       | XXX = Refers to different end fittings and lengths<br>The prefix 'X' refers to product made for specific length outside standard product range.<br>Product is Class A where a Type 1 male bayonet is used and RWP 7kPa<br>Standard: AS/NZS 1869-2012                                                                                                                                                            | 14 kPa   |
| 6891 | 12.05 | Stainless Steel Braided Hose Assembly (Class D)<br>GF1XXX Series (8mm NB),<br>GF2XXX Series (10mm NB),<br>FPT1XXX Series (8mm NB)<br>GF3XXX Series (12mm NB)<br>GF4XXX Series (15mm NB)<br>GF5XXX Series (20mm NB)<br>GF6XXX Series (26mm NB)<br>Hose fitted with Type 1 male bayonet fitting<br>Note<br>(i) XXX refers to different end fittings and lengths<br>(ii) The prefix 'X' refers to product made for | 2600 kPa |

### Aquaknect Flexibles (A/Asia) Pty Ltd Cont'd ...

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                      |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
|      |      | specific length outside standard product range<br>(iii) Product is Class A where a Type 1 male bayonet is used and RWP is 7kPa<br>Standard: AS/NZS 1869-2012                                                                                                                                                                                                                                                                                     |                      |
| 6560 | 4.04 | Hose and Regulator Assembly<br>Model AQR-20 (Class A)                                                                                                                                                                                                                                                                                                                                                                                            | 2.75 kPa             |
|      |      | Plumb Ezy<br>SSR14XX, SSR15XX, SSR24XX & SSR25XX<br>(for externally stainless steel braided hose)<br>SSR16XX, SSR17XX, SSRP16XX & SSRP17XX<br>(for internally braided hose)<br>Notes:<br>(i) Suffix "XX" refers to different end fittings and lengths<br>(ii) The prefix 'X' refers to product made for specific length outside standard product range<br>Temperature Range: -20°C to 65°C<br>Standard: AS/NZS 1869-2012 & AS 4621-2004 (Amdt 1) |                      |
| 8314 | 5.16 | Braided / Non-Braided Hose Assemblies, Pigtailed, Class F<br>Braided Hose Assemblies, Pigtailed<br>FPT16**, FPT17**, GFF<br>Non-Braided Hose Assemblies, Pigtailed<br>FPT16**B, FPT17**B, GFF<br>Working Temp range: -20°C to 100°C<br>Nominal Bore diameter: 8mm & 10mm<br>Standard: AS/NZS 1869 – 2012                                                                                                                                         | 2600 kPa<br>2600 kPa |

### Ausquip Australia Pty Ltd IVG, AUSQUIP

|      |      |                                                                                                                                                                                                                                                                                                                                                        |                                                          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| 8813 | 5.19 | LPG delivery Hose for Tankers & Bulk Delivery (Class H)<br>LPGD-H-007-19<br>19mm (¾") I.D. ¾" x ¾"<br>LPGD-H-008-25<br>25mm (1") I.D. 1" x 1"<br>LPGD-H-009-32<br>32mm (1 ¼") I.D. 1 ¼" x 1 ¼"<br>LPGD-H-011-32<br>32mm (1 ¼") I.D. 1 ¼" x 1"<br>LPGD-H-010-50<br>50mm (2") I.D. 2" x 2"<br>Temperature: -50°C to 65°C<br>Standard: AS/NZS 1869 – 2012 | 2600 kPa<br>2600 kPa<br>2600 kPa<br>2600 kPa<br>2600 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|

### Bromic Pty Ltd BROMIC/KOOKABURRA/PRIMUS SIEVERT/ GASMATE/ EASTERN LEISURE/MAXBILT

|      |       |                                                                               |          |
|------|-------|-------------------------------------------------------------------------------|----------|
| 4237 | 11.87 | Hose Assembly (Class C)<br>/B-6 mm and /N-6 mm<br>Standard: AS/NZS 1869 -2012 | 2600 kPa |
|------|-------|-------------------------------------------------------------------------------|----------|

### Bromic Pty Ltd BROMIC

|      |      |                                                                                                                                                                                                                                                                                                                          |                    |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| 4303 | 6.88 | 8mm B or N (Hose Assembly)<br>Class C<br>Temperature Range: 0°C – 65°C<br>8mm B or N (Hose & Regulator Assembly)<br>Class A<br>Temperature Range: 0°C – 65°C<br>Cavagna Model 698 Regulator Type 21<br>(POL)/Type 27 inlet connection (Model 16)<br>Standards AS/NZS 1869 -2012, AS 4621 -2019 & AS 4627 – 2017 – Amdt 2 | 2600 kPa<br>14 kPa |
| 4631 | 2.91 | Hose Assembly<br>Bromic 10mm (Class A)<br>Standard: AS/NZS 1869 -2012                                                                                                                                                                                                                                                    | 14 kPa             |
| 5368 | 2.96 | Bromic LPG Hose Assembly<br>6mm, 8mm and 10mm (Class C)<br>10mm (10mm only, fitted with Type 1                                                                                                                                                                                                                           | 2600 kPa           |



|                                     |       |                                                                                                               |          |
|-------------------------------------|-------|---------------------------------------------------------------------------------------------------------------|----------|
| <b>Bromic Pty Ltd</b> Cont'd ... .. |       |                                                                                                               |          |
|                                     |       | Bayonet fitting) (Class A)                                                                                    | 14 kPa   |
|                                     |       | AS/NZS 1869 -2012                                                                                             |          |
| 5497                                | 6.97  | Bromic Gas & Bromic/H Gas<br>Stainless Steel Braided Hose Assembly<br>10 mm, 13 mm, 19 mm & 25mm<br>(Class B) | 14 kPa   |
|                                     |       | 10mm (Class D)                                                                                                | 2600 kPa |
|                                     |       | 10mm Hose and Regulator Assembly<br>(Class A)                                                                 | 14 kPa   |
|                                     |       | Temperature Range 0°C to 60°C<br>(Regulator Limitation)                                                       |          |
|                                     |       | Cavagna Model 698 Regulator Type 21<br>(POL)/Type 27 inlet connection (Model 16)                              |          |
|                                     |       | Standard: AS/NZS 1869 – 2012, AS 4621 -2019 &<br>AS 4627 – 2017 – Amdt 2                                      |          |
| 6223                                | 12.01 | Bromic/Hydrogomma<br>Hose Assembly (Class F)                                                                  | 2600 kPa |
|                                     |       | 6.5mm<br>(Temperature Range -20°C to + 100°C)                                                                 |          |
|                                     |       | Various end fittings including<br>Type 27 (Model 16)                                                          |          |
|                                     |       | Standards AS/NZS 1869 -2012 &<br>AS 4627 – 2017 – Amdt 2                                                      |          |
| 6409                                | 4.03  | Bromic Hose Assembly<br>Bromic, Bridgestone (Class C)                                                         | 2600 kPa |
|                                     |       | 6.7mm<br>Standard: AS/NZS 1869 -2012                                                                          |          |
| 6420                                | 5.03  | Bromic 6.3 mm Hose Assembly<br>(Class C)                                                                      | 2600 kPa |

**Cavagna Group SpA - Agent: Bromic Pty Ltd**  
**RECA/CAVAGNA GROUP**

|      |       |                                                                                                         |        |
|------|-------|---------------------------------------------------------------------------------------------------------|--------|
| 7214 | 10.07 | Hose & LPG Regulator Combination<br>Model: LP Gas 8mm Hose & Regulator<br>Assembly- 2Kg/Hr (Class A)    | 14 kPa |
|      |       | (Regulator either Model 698 (Type 21 POL<br>Or Type 27 connector (Model 16))                            |        |
|      |       | 6mm Hose Assembly and End Fittings                                                                      | 14 kPa |
|      |       | Note: Inlet/Outlet Connections<br>90 or 180°. Various threaded end<br>fittings to a recognised standard |        |
|      |       | Standards: AS/NZS 1869 -2012,<br>AS 4621 -2019 & AS 4627 – 2017 – Amdt 2                                |        |

**Chienmei Company Ltd**  
**CHIEN MEI**

|      |      |                                                                                          |          |
|------|------|------------------------------------------------------------------------------------------|----------|
| 8397 | 5.16 | Class C Hose Assembly<br>H3-00, H6-00, H7-00                                             | 2600 kPa |
|      |      | Internal Diameter: 5mm<br>Rated Temp. range: -20°C to 65°C<br>Standard: AS/NZS 1869-2012 |          |

**Chuan Hseng Co Ltd**  
**CHUAN HSENG/GASMASTER**

|      |      |                              |          |
|------|------|------------------------------|----------|
| 6100 | 1.01 | PVC LP Hose Assembly Class C | 2600 kPa |
|      |      | Models: 8 mm ID and 6 mm ID  |          |

**Chuan Hseng Co Ltd**  
**CHUAN HSENG**

|      |      |                                                                                   |        |
|------|------|-----------------------------------------------------------------------------------|--------|
| 8233 | 9.15 | Hose Assembly – Class A                                                           | 14 kPa |
|      |      | Models: 8.8mm & 9.5mm ID<br>Temperature range: -20°C to 65°C<br>AS/NZS 1869 -2012 |        |

**Deking Corporation Co Ltd**  
**CHEN FONG ENTERPRISE CO LTD**

|      |      |                                                                                                                                |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------|--|
| 7731 | 1.11 | PVC LPG Hose and Regulator<br>Assembly Low Pressure,<br>Single Stage (Class A)<br>With POL Connection:<br>7068-W1D, 7068W1D-1, |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------|--|

**Deking Corporation Co Ltd** Cont'd ... ..

|  |  |                                                                                                                                                                                                                                                |        |
|--|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
|  |  | 7068-W2D, 7068-W3D, 7068-W4D,<br>7068-W5D, 7068-W6D, 7068-W7D,<br>7068-W8D, 7068-W9D & 7020                                                                                                                                                    | 14 kPa |
|  |  | With Type 27 (LCC27) Connection:<br>7068-W1C, 7068W1C-1,<br>7068-W2C, 7068-W3C, 7068-W4C,<br>7068-W5C, 7068-W6C, 7068-W7C,<br>7068-W8C, 7068-W9C & 7020C                                                                                       | 14 kPa |
|  |  | Rated Temperature: -20° to 60°C<br>Rated working pressure (regulator inlet):<br>250kPa – 1750kPa<br>Outlet pressure rating (regulator outlet):<br>2.8kPa (+/- 25%)<br>Standards: AS/NZS 1869 -2012, AS 4621 -2019 &<br>AS 4627 – 2017 – Amdt 1 |        |

**Dormont Manufacturing Company**  
**Agent: System Control Engineering**  
**DORMONT**

|      |      |                                                                                         |        |
|------|------|-----------------------------------------------------------------------------------------|--------|
| 5305 | 9.95 | Plastic Coated Stainless<br>Steel Class B Hose Assemblies<br>1650BP* & 1650BY* (12.5mm) | 14 kPa |
|      |      | 1675BP* & 1675BY* (20mm)                                                                | 14 kPa |
|      |      | 16100BP* & 16100BY* (25mm)                                                              | 14 kPa |
|      |      | 16125BP* & 16125BY* (32mm)                                                              | 14 kPa |
|      |      | *R (Restraining Cable)<br># (Length in inches)<br>Standard: AS/NZS 1869 -2012           |        |

**Eaton Fluid Power, A Division of Eaton Industries Pty Ltd**  
**EATON**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                      |          |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7576 | 11.09 | Hose Assemblies                                                                                                                                                                                                                                                                                                                                                                                                      | 2600 kPa |
|      |       | SC-*GTW Series LPG Hose<br>SC-4GTW, SC-6GTW, SC-8GTW<br>& SC-10GTW<br>SC-4GTW: 3/16" (4.8mm) ID<br>SC-6GTW: 5/16" (7.9mm) ID<br>SC-8GTW: 3/8" (10.6mm) ID<br>SC-10GTW: 1/2" (12.7mm) ID<br>AS/NZS 1869-2012 classification: Class G<br>Rated working pressure: 2600kPa<br>Temperature rating: -20°C to +125°C<br>Fittings: SAE 45 swivel fittings, female,<br>straight, 45° elbow or 90° elbow,<br>5/8-18 UN threads |          |

**Fanski Group Inc.**  
**FANSKI, GASTITE**

|      |       |                                                                                                                                                              |          |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 8955 | 11.20 | Stainless Steel Braided Hose Assembly<br>Class D<br>Fanski model: DG10E-KAG-20-L                                                                             | 2600 kPa |
|      |       | Note: Suffix L indicates nominal length<br>(200mm to 3000mm)<br>Gastite model: 4750222, 4750224,<br>4750225, 4750226, 4750227, 4750228,<br>4750229 & 4750230 | 2600 kPa |
|      |       | Note: Nominal length 320mm, 450mm,<br>600mm, 900mm, 1200mm, 2000mm,<br>3000mm & 4000mm<br>Temperature Range: -20°C to 125°C<br>Standard: AS/NZS 1869 - 2012  |          |

**Fluid Systems Technologies (ES) Pty Ltd**  
**SWAGELOK**

|      |      |                                                                                                      |          |
|------|------|------------------------------------------------------------------------------------------------------|----------|
| 4564 | 7.90 | Thermoplastic Hose Assembly<br>Models: 7R-4, 7R-6, 7R-8, 8R-4,<br>8R-6, 8R-8, 8R-12, 8R-16 (Class C) | 2600 kPa |
|------|------|------------------------------------------------------------------------------------------------------|----------|

**Foshan Shunde Guangfeng Plastic Manufacture Co Ltd****GUANGFENG & PRIMUS/COMPANION**

|      |      |                                                                                                                  |          |
|------|------|------------------------------------------------------------------------------------------------------------------|----------|
| 7309 | 4.08 | PVC Hose Assembly Models:<br>GP516 (8 mm), GP88 (8.8mm)<br>GP94 (9.4mm), GPS516 (8mm)<br>GPS94 (9.4mm) (Class A) | 14 kPa   |
|      |      | GC516 (8mm) (Class C)                                                                                            | 2600 kPa |
|      |      | GC14 (6.3mm) (Class C)                                                                                           | 2600 kPa |
|      |      | GC15 (5mm) (Class C)                                                                                             | 2600 kPa |
|      |      | GCS14 (6.3mm) (Class C)                                                                                          | 2600 kPa |
|      |      | GCS516 (8mm) (Class C)                                                                                           | 2600 kPa |
|      |      | Temp Range -20°C to 65°C                                                                                         |          |
|      |      | Note: Primus/Companion is an additional brand name for GC516 only                                                |          |
|      |      | Standard: AS/NZS 1869 -2012                                                                                      |          |

**Fu Sheng Rubber & Plastic Ind. Co. Ltd****DELTEC, TESUCO, FLAME///PRO & BOC**

|      |      |                                                                  |          |
|------|------|------------------------------------------------------------------|----------|
| 8076 | 6.14 | Hose Assembly<br>Class C models: DPAH0201, DPAH0251,<br>DPAH0301 | 2600 kPa |
|      |      | Class A models: DPAL0201, DPAL0251,<br>DPAL0301                  | 14 kPa   |
|      |      | Temperature Range: -20°C to 65°C                                 |          |
|      |      | Standard: AS/NZS 1869 -2012                                      |          |

**Genesis International Corporation Pty Ltd****GAC**

|      |      |                                                        |          |
|------|------|--------------------------------------------------------|----------|
| 6735 | 3.05 | Regulator/Hose Assembly<br>Model: GAC-001 (Class A)    | 7 kPa    |
|      |      | Model: GAC-002 (Class C)                               | 2600 kPa |
|      |      | Standards: AS/NZS 1869 -2012 & AS 4621 – 2004 – Amdt 1 |          |

**Guangdong Chant Group Inc****CHANT**

|      |      |                                                                                                                |          |
|------|------|----------------------------------------------------------------------------------------------------------------|----------|
| 6682 | 1.05 | 6.3mm & 8mm PVC Hose & Regulator Assembly<br>A003 - Standard Hose and Regulator Assembly (2.0 kg/hr) (Class A) | 14 kPa   |
|      |      | A003a - Standard Hose & 90° Angle Regulator Assembly (2.0kg/hr) (Class A)                                      | 14 kPa   |
|      |      | A003b - Standard Hose & Regulator Assembly (2.0kg/hr) (Class A)                                                | 14 kPa   |
|      |      | A004 - Flow Limiting Hose & Regulator Assembly (2 kg/hr) (Class A)                                             | 14 kPa   |
|      |      | QG-002C-00 - 8 mm Hose Assembly - Female Flare (3/8" x 3/8") SAE (Class A)                                     | 14 kPa   |
|      |      | QG-018-00 - 6.3mm Hose Assembly - Female Flare (3/8" x 3/8") BSP-LH (Class C)                                  | 2600 kPa |
|      |      | QG-018A-00 - 6.3mm Hose Assembly - Female Flare 3/8" BSP-LH x 7/16"                                            |          |
|      |      | UNEF-2A Male Thread (Class C)                                                                                  | 2600 kPa |
|      |      | QG-018B-00 - 6.3mm Hose Assembly - 0.880-14NGO-LH male x 1-20"                                                 |          |
|      |      | UNEF-2A male thread (Class C)                                                                                  | 2600 kPa |
|      |      | Standards: AS/NZS 1869 -2012 & AS 4621 – 2019                                                                  |          |

**Guangdong GDA Valve Technology Co Ltd****GDA**

|      |      |                                                                                                                                   |        |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------|--------|
| 7635 | 4.10 | 8mm LPG Hose and Regulator Assembly<br>Regulator with POL connection<br>GR-107, GR-107E, GR-129A,<br>GR-129B, GR-129C – (Class A) | 14 kPa |
|      |      | Regulator with LCC27 connection<br>GR-106AC, GR-106C, KR-106,<br>KR-106A – (Class A)                                              | 14 kPa |
|      |      | Regulator limitations<br>Inlet Pressure 250- 1750 kPa                                                                             |        |

**Guangdong GDA Valve Technology Co Ltd** Cont'd ... ..

Outlet pressure 2.8 kPa  
Flow Capacity 2.0 kg/hr for GR-107,  
GR-107E, GR-106AC, GR106C,  
KR-106, KR  
Flow Capacity 1.5 kg/hr for GR-129A,  
GR-129B & GR-129C  
Standards: AS/NZS 1869 – 2012,  
AS 4621 – 2019 & AS 4627 – 2017 – Amdt 1

**Guangdong Ksun Intelligent Electric Co Ltd****KSUN**

|      |      |                                                                                                                                                                                                                                                                                                                                                                             |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8866 | 2.20 | Gas hose Assembly<br>Class C Hose Assembly with 8mm Hose:<br>AG02, AG03<br>Working Pressure range: 2.6 MPa<br>Working Temperature range: -20°C~65°C<br>Class A Hose Assembly with 8mm Hose:<br>AG04, AG05<br>Class A Hose Assembly with 10mm Hose:<br>AG06, AG07<br>Working Pressure range: 14kPa<br>Working temperature range: -20°C~65°C<br>Standards: AS/NZS 1869 - 2012 |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Heater Hose & Gas Appliances Co Ltd****HHGA**

|      |      |                                                                                                                                                                                                          |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7787 | 9.11 | PVC LPG Hose & Regulator Assembly<br>Class A Hose Model:<br>ZSHO-5 (ID:8mm)                                                                                                                              | 14 kPa   |
|      |      | and low pressure single stage<br>regulator assembly<br>Outlet Pressure 2.75kPa<br>Maximum flow rate: 2.0kg/h (LPG)<br>Working Temperature Range: -20°C to 65°C<br>Hose Assembly<br>Hose Assembly models: | 2600 kPa |
|      |      | ZSHO-1 (ID 6.mm)<br>ZSHO-2 (ID 8mm), ZSHO-3 (ID 10mm)<br>Class C<br>Temperature Range -20°C to 65°C<br>Standard: AS/NZS 1869 -2012                                                                       |          |

**Keefer Bros (Aust) Pty Ltd****MH - KEEFLEX S-CORE**

|      |      |                                                                                                                                                                                         |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7851 | 2.12 | Hose Assemblies<br>DN6, DN8, DN10, DN12, DN20, DN25,<br>DN32, DN40, DN50 - Class B                                                                                                      | 14 kPa   |
|      |      | DN6, DN8, DN10, DN12 -<br>Class D, F, G                                                                                                                                                 | 2600 kPa |
|      |      | Class F Temp. Range: -20°C to 100°C<br>Class G Temp. Range: -20°C to 125°C<br>Class D Temp. Range: -20°C to 125°C<br>Class B Temp. Range: -20°C to 125°C<br>Standard: AS/NZS 1869 -2012 |          |

**Keefer Bros (Aust) Pty Ltd****KEEFLEX**

|      |      |                                                                                                                                                                                                  |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 8976 | 5.21 | LPG Hose Assembly 23xxxx Series<br>Class C<br>2306xx - 6.3mm Black PVC hose                                                                                                                      | 2600 kPa |
|      |      | 2308xx - 8mm Black PVC hose                                                                                                                                                                      | 2600 kPa |
|      |      | Working Temperature: - 20°C to +65°C<br>Note: Model Code Breakdown Example<br>PVC Hose - = 23 *Hose ID. = (06) (08)<br>*End fittings = -(xx) *Length (mm) = 1500<br>Standard: AS/NZS 1869 – 2012 |          |

**Kempe Engineering Pty Ltd****ALFAGOMMA**

|      |      |                                                                                                                                                                                                                                                       |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7949 | 6.13 | Hose Assembly 828AE Series (Class D)<br>828AE00600T7C8 (ID 6mm),<br>828AE01000T7C8 (ID 10mm),<br>828AE01300T7C8 (ID 13mm),<br>828AE02000T7C8 (ID 19mm),<br>828AE02500T7C8 (ID 25mm)<br>Temperature Range -20°C to 125°C<br>Standard AS/NZS 1869 -2012 | 2600 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Newell Australia Pty Ltd****COLEMAN**

|      |       |                                                                                                                      |          |
|------|-------|----------------------------------------------------------------------------------------------------------------------|----------|
| 6856 | 12.05 | 5" PVC Hose Assemblies (Class C) Reference Codes:<br>5470-564A, R5470-564A,<br>5470B560A, R5470B560A3,<br>5040-5651A | 2600 kPa |
|------|-------|----------------------------------------------------------------------------------------------------------------------|----------|

**Ningbo Shuai Xian Regulator Co. Ltd****IGT**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                              |        |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8162 | 3.15 | Low Pressure Single Stage Regulator and Hose Assembly/Low Pressure Single Stage Regulator (3/8" outlet thread)<br>Model: A300 Class A<br>Regulator Limit: Inlet Pressure: 250-1750 kPa<br>Outlet Pressure: 2.8 kPa Flow Capacity: 2.0 kg/hr<br>Temperature Range: -20°C to 60°C<br>Note: Hose certified AGA Certification 7787 & 6100<br>Standards: AS/NZS1869 -2012 & AS4621 -2004 – Amdt 1 | 14 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

**Ningbo Wanan Co Ltd****NINGBO WANAN**

|      |      |                                                                                                                                                                                                                                                                                            |                      |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 7793 | 9.11 | PVC LPG Hose and Regulator Assembly<br>Regulator with POL Connection<br>Models: AR – 2000 &<br>AR-2000C (Class A)<br>Regulator with Type 27 Connection<br>Model: AR – 2000D<br>Temperature Range -20°C to 60°C<br>Standards: AS/NZS 1869 -2012,<br>AS 4621 -2019 & AS 4627 – 2017 – Amdt 1 | 2.75 kPa<br>2.75 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|

**NPI Italia Srl****SICURGAS T**

|      |      |                                                                                                                                            |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6729 | 1.05 | Stainless Steel Braided 'NBR' Hose Assembly<br>Model: SIT10 (10 mm), SIT13 (13mm)<br>SIT20 (20mm) (Class D)<br>Standard: AS/NZS 1869 -2012 | 2600 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Pacific Hoseflex Pty Ltd****PACIFIC HOSEFLEX**

|      |      |                                                                                                                                                                                                        |                      |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 7625 | 3.10 | Hose Assembly<br>Sizes 12.5mm, 16mm, 20mm, 25mm,<br>32mm, 38mm, 50mm & 75mm<br>Temperature Range -20°C to 65°C<br>Class C<br>Temperature Range -50°C to 65°C<br>Class H<br>Standard: AS/NZS 1869 -2012 | 2600 kPa<br>2600 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|

**Parker Hannifin Corporation****PARKER SS25UL**

|      |      |                                                                                                                                                                                       |          |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7308 | 7.08 | Hose Assembly (Class D)<br>Models: SS25UL-4-AGA,<br>SS25UL-6-AGA, SS25UL-8-AGA<br>(with Field Attachable 20/22 or<br>Parkrimp 26 Series end fittings)<br>Standard: AS/NZS 1869 – 2012 | 2600 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Rinnai Australia Pty Ltd**

|      |      |                                                                                                                                                                           |        |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 6896 | 3.06 | PVC 10 mm ID fitted with 3/8" BSP loose nut and a Type 1 bayonet plug quick connect device<br>Model: Rinnai RCE (Class A)<br>Standards: AS/NZS 1869 -2012 & AS 4627 -2017 | 14 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

**Ryco Hydraulics Pty Ltd****RYCO**

|      |      |                                                                                                                                                                                                                                                                                          |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 4247 | 4.91 | M2G Series LPG Hose Assembly (Class C)<br>M24G (6mm), M26G (10mm),<br>M28G (12mm) & M212G (19mm)<br>Coupling suitability:<br>Bitelock T4000 series factory fitted<br>6mm to 19mm<br>M000 series field attachable 6mm to 19mm<br>Temp. Range: -20°C to 65°C<br>Standard: AS/NZS 1869-2012 | 2600 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**SC Kingflex Corporation - Agent: Ausquip Trading Pty Ltd****SC KINGFLEX**

|      |      |                                                                                                                                             |                      |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 7435 | 1.09 | Hose Assembly<br>Models: VEX LPN0253XBY (VEX-8),<br>VEX LPN0303XBY (VEX-10)<br>(Class G) 8mm & 10mm ID<br>Standard: AS/NZS 1869 -2012       | 2600 kPa             |
| 7923 | 9.12 | Hose Assembly Class C<br>LPG-S02 (ID 10mm Hose Assembly)<br>LP 0301SON-LPGS02 (ID 10mm<br>hose only) Class C<br>Standard: AS/NZS 1869 -2012 | 2600 kPa<br>2600 kPa |

**Seven Universe Industrial Co Ltd - Agent: Black & Stone P/L****BLACK & STONE**

|      |      |                                                                                                                                                                                                                  |        |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 7323 | 8.08 | Hose & Regulator Assembly (Class A)<br>Models: BSH6R00-AU & BSH6R90-AU<br>GR100C017A & GR100C020I<br>Temperature Range -20°C to 70°C<br>Outlet Pressure 2.75 kPa<br>Standards: AS/NZS 1869 -2012 & AS 4621 -2019 | 14 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

**TPA Metals & Machinery (Dongguan) Co Ltd****TPA, PRIMUS, DELTEC**

|      |      |                                                                                  |          |
|------|------|----------------------------------------------------------------------------------|----------|
| 7655 | 5.10 | PVC 8mm Hose Assembly<br>Model: APH 801 (Class C)<br>Standard: AS/NZS 1869 -2012 | 2600 kPa |
|------|------|----------------------------------------------------------------------------------|----------|

**TUN Engineering Pty Ltd****TUN ENGINEERING**

|      |       |                                                                                                                                                                                                                                                      |          |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5980 | 3.00  | Hose Assembly<br>Model AYR008-S/S 8mm<br>braided Hose Assembly (Class D)<br>Temperature Range -20°C to 125°C<br>Standard: AS/NZS 1869 -2012                                                                                                          | 2600 kPa |
| 8502 | 12.16 | TUN Engineering Stainless Steel Braided Hose Assembly (Class F)<br>TUNF-008 S/S, 8mm<br>TUNF-008AQSS<br>(with Type 27 cylinder end connection<br>Model YS900A - AGA Certificate 9000)<br>8mm<br>Standards: AS/NZS 1869 -2012 & AS 4627 – 2017 Amdt 1 | 2600 kPa |

**Yuhuan Jianglin Plumbing Hose & Parts Inc.****ABEY, BROMIC, COMPANION, DURA, GASTIGHT-GCA, GASMATE, GFLX, JL, JUSTLINK, KEELFEX**

|      |      |                                                                                                                                          |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|--|
| 6850 | 9.05 | Single Stage Non-adjustable LPG Regulator with Class "A" 8mm Hose Assembly 2.0 Kg/h with Inlet POL fitting and Outlet 1/4 BSP or 3/8 SAE |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|--|

| Yuhuan Jianglin Plumbing Hose & Parts Inc. |      | Cont'd ...                                                                      |
|--------------------------------------------|------|---------------------------------------------------------------------------------|
| 7854                                       | 3.12 | Model: AL001 14 kPa                                                             |
|                                            |      | Standard: AS/NZS 1869 -2012                                                     |
|                                            |      | Also tested to: AS 4621 -2004 Amdt 1                                            |
|                                            |      | PHD Series Class D & PHB Series Class B Hose Assemblies                         |
|                                            |      | 6mm                                                                             |
|                                            |      | PHD 1500 Series:                                                                |
|                                            |      | PHD1500, PHD1501, PHD1502, PHD1503, PHD1504, PHD1505 2600 kPa                   |
|                                            |      | PHD 1550 Series                                                                 |
|                                            |      | PHD1550, PHD1551, PHD1552, PHD1553, PHD1554 2600 kPa                            |
|                                            |      | PHD 1600 Series                                                                 |
|                                            |      | PHD1600, PHD1601, PHD1602, PHD1603 2600 kPa                                     |
|                                            |      | PHD 1650 Series                                                                 |
|                                            |      | PHD1650, PHD1651, PHD1652, PHD1653, PHD1654, PHD1655 2600 kPa                   |
|                                            |      | PHD 1700 Series                                                                 |
|                                            |      | PHD1700, PHD1701, PHD1702, PHD1703, PHD1704, PHD1705, PHD1706 2600 kPa          |
|                                            |      | PHD 1750 Series                                                                 |
|                                            |      | PHD1750, PHD1751, PHD1752, PHD1753 2600 kPa                                     |
|                                            |      | PHD 1800 Series                                                                 |
|                                            |      | PHD1800, PHD1801, PHD1802, PHD1803 2600 kPa                                     |
|                                            |      | 8mm                                                                             |
|                                            |      | PHD 000 Series                                                                  |
|                                            |      | PHD000, PHD001, PHD002, PHD003, PHD004, PHD005, PHD006 2600 kPa                 |
|                                            |      | PHD 050 Series                                                                  |
|                                            |      | PHD050, PHD051, PHD052, PHD053, PHD054, PHD055, PHD056 2600 kPa                 |
|                                            |      | PHD 100 Series                                                                  |
|                                            |      | PHD100, PHD101, PHD102, PHD103, PHD104, PHD105, PHD106, PHD107, PHD108 2600 kPa |
|                                            |      | PHD 150 Series                                                                  |
|                                            |      | PHD150, PHD151, PHD152, PHD153, PHD154, PHD155 2600 kPa                         |
|                                            |      | PHD 200 Series                                                                  |
|                                            |      | PHD200, PHD201, PHD202, PHD203 2600 kPa                                         |
|                                            |      | PHD 250 Series                                                                  |
|                                            |      | PHD250, PHD251, PHD252 2600 kPa                                                 |
|                                            |      | PHD 300 Series                                                                  |
|                                            |      | PHD300, PHD301, PHD302, PHD303, PHD304 2600 kPa                                 |
|                                            |      | PHD 350 Series                                                                  |
|                                            |      | PHD350, PHD351, PHD352, PHD353, PHD354, PHD355, PHD356 2600 kPa                 |
|                                            |      | PHD400 Series                                                                   |
|                                            |      | PHD400, PHD401, PHD402 2600 kPa                                                 |
|                                            |      | PHD 450 Series                                                                  |
|                                            |      | PHD450, PHD451, PHD452, PHD453, PHD454 2600 kPa                                 |
|                                            |      | PHD 500 Series                                                                  |
|                                            |      | PHD500, PHD501, PHD502, PHD503, PHD504 2600 kPa                                 |
|                                            |      | PHD 550 Series                                                                  |
|                                            |      | PHD550, PHD551, PHD552, PHD553, PHD554 2600 kPa                                 |
|                                            |      | PHD 600 Series                                                                  |
|                                            |      | PHD600, PHD601, PHD602, PHD603, PHD604 2600 kPa                                 |

| Yuhuan Jianglin Plumbing Hose & Parts Inc. |  | Cont'd ...                                                              |
|--------------------------------------------|--|-------------------------------------------------------------------------|
|                                            |  | PHD 650 Series                                                          |
|                                            |  | PHD650, PHD651, PHD652, PHD653, PHD654 2600 kPa                         |
|                                            |  | PHD 700 Series                                                          |
|                                            |  | PHD700, PHD701, PHD702, PHD703, PHD704 2600 kPa                         |
|                                            |  | PHD 750 Series                                                          |
|                                            |  | PHD750, PHD751, PHD752, PHD753, PHD754 2600 kPa                         |
|                                            |  | 10mm                                                                    |
|                                            |  | PHD500 Series                                                           |
|                                            |  | PHD500, PHD501, PHD502, PHD503, PHD504 2600 kPa                         |
|                                            |  | PHD 550 Series                                                          |
|                                            |  | PHD550, PHD551, PHD552, PHD553, PHD554, PHD555, PHD556, PHD557 2600 kPa |
|                                            |  | PHD 575 Series                                                          |
|                                            |  | PHD575, PHD576, PHD577, PHD578, PHD579, PHD580 2600 kPa                 |
|                                            |  | PHD 600 Series                                                          |
|                                            |  | PHD600, PHD601, PHD602, PHD603, PHD604, PHD605, PHD606 2600             |
|                                            |  | PHD 650 Series                                                          |
|                                            |  | PHD650, PHD651, PHD652, PHD653 2600 kPa                                 |
|                                            |  | PHD 700 Series                                                          |
|                                            |  | PHD700, PHD701, PHD702 2600 kPa                                         |
|                                            |  | PHD 750 Series                                                          |
|                                            |  | PHD750, PHD751, PHD752 2600 kPa                                         |
|                                            |  | PHD 800 Series                                                          |
|                                            |  | PHD800, PHD801, PHD802, PHD803, PHD804 2600 kPa                         |
|                                            |  | PHD 850 Series                                                          |
|                                            |  | PHD850, PHD851, PHD852, PHD853, PHD854 2600 kPa                         |
|                                            |  | PHD 900 Series                                                          |
|                                            |  | PHD900, PHD901, PHD902, PHD903, PHD904 2600 kPa                         |
|                                            |  | 12mm                                                                    |
|                                            |  | PHD 1100 Series                                                         |
|                                            |  | PHD1100, PHD1101, PHD1102 2600 kPa                                      |
|                                            |  | PHD 1150 Series                                                         |
|                                            |  | PHD1150, PHD1151, PHD1152, PHD1153 2600 kPa                             |
|                                            |  | Class B 15mm                                                            |
|                                            |  | PHB 1500 Series                                                         |
|                                            |  | PHB1500, PHB1501, PHB1502, PHB1503, PHB1504, PHB1505 14 kPa             |
|                                            |  | PHB1550 Series                                                          |
|                                            |  | PHB1550, PHB1551, PHB1552, PHB1553, PHB1554 14 kPa                      |
|                                            |  | PHB 1600 Series                                                         |
|                                            |  | PHB1600, PHB1601, PHB1602, PHB1603 14 kPa                               |
|                                            |  | PHB 1650 Series                                                         |
|                                            |  | PHB1650, PHB1651, PHB1652, PHB1653, PHB1654, PHB1655 14 kPa             |
|                                            |  | PHB 1700 Series                                                         |
|                                            |  | PHB1700, PHB1701, PHB1702, PHB1703, PHB1704, PHB1705, PHB1706 14 kPa    |
|                                            |  | PHB 1750 Series                                                         |
|                                            |  | PHB1750, PHB1751, PHB1752, PHB1753 14 kPa                               |
|                                            |  | PHB 1760 Series                                                         |
|                                            |  | PHB1760, PHB1761, PHB1762, PHB1763 14 kPa                               |

| Yuhuan Jianglin Plumbing Hose & Parts Inc. Cont'd ...                  |          |
|------------------------------------------------------------------------|----------|
| PHB 1770 Series                                                        |          |
| PHB1770, PHB1771, PHB1772, PHB1773                                     | 14 kPa   |
| PHB 1780 Series                                                        |          |
| PHB1780, PHB1781, PHB1782, PHB1783                                     | 14 kPa   |
| PHB 1790                                                               |          |
| PHB1790, PHB1791, PHB1792, PHB1793                                     | 14 kPa   |
| PHB 1800 Series                                                        |          |
| PHB1800, PHB1801, PHB1802, PHB1803                                     | 14 kPa   |
| Class B 20mm                                                           |          |
| PHB 000 Series                                                         |          |
| PHB000, PHB001, PHB002, PHB003, PHB004, PHB005, PHB006                 | 14 kPa   |
| PHB 050 Series                                                         |          |
| PHB050, PHB051, PHB052, PHB053, PHB054, PHB055, PHB056                 | 14 kPa   |
| PHB 100 Series                                                         |          |
| PHB100, PHB101, PHB102, PHB103, PHB104, PHB105, PHB106, PHB107, PHB108 | 14 kPa   |
| PHB150 Series                                                          |          |
| PHB150, PHB151, PHB152, PHB153, PHB154, PHB155                         | 14 kPa   |
| PHB 200 Series                                                         |          |
| PHB200, PHB201, PHB202, PHB203                                         | 14 kPa   |
| PHB 250 Series                                                         |          |
| PHB250, PHB251, PHB252                                                 | 14 kPa   |
| PHB 300 Series                                                         |          |
| PHB300, PHB301, PHB302, PHB303, PHB304                                 | 14 kPa   |
| PHB 350 Series                                                         |          |
| PHB350, PHB351, PHB352, PHB353, PHB354, PHB355, PHB356                 | 14 kPa   |
| PHB 400 Series                                                         |          |
| PHB400, PHB401, PHB402                                                 | 14 kPa   |
| PHB 450 Series                                                         |          |
| PHB450, PHB451, PHB452, PHB453, PHB454                                 | 14 kPa   |
| Working Temperature Range:                                             |          |
| -20°C to 125°C                                                         |          |
| Standard: AS/NZS 1869 -2012                                            |          |
| PHF Series (8mm) & F-PHD Series                                        |          |
| Class F Hose Assembly                                                  |          |
| PHF Series:                                                            |          |
| Nominal Bore Diameter: 8mm                                             |          |
| PHF001, PHF002, PHF003, PHF004 & PHF005                                | 2600 kPa |
| 330840 Series                                                          | 2600 kPa |
| (PHF005 with restriction orifice, JL-Keeflex brand Only)               |          |
| 330840-900, 330840-600, 330840-300                                     |          |
| F-PHD Series:                                                          |          |
| Nominal Bore Diameter: 6mm, 8mm, 10mm, 12mm                            |          |
| 6mm:                                                                   |          |
| F-PHD 1500 Series:                                                     | 2600 kPa |
| F-PHD1500, F-PHD1501, F-PHD1502, F-PHD1503, F-PHD1504, F-PHD1505       |          |
| F-PHD 1550 Series                                                      | 2600 kPa |
| F-PHD1550, F-PHD1551, F-PHD1552, F-PHD1553, F-PHD1554                  |          |
| F-PHD 1600 Series                                                      | 2600 kPa |
| F-PHD1600, F-PHD1601, F-PHD1602, F-PHD1603                             |          |
| F-PHD 1650 Series                                                      | 2600 kPa |
| F-PHD1650, F-PHD1651, F-PHD1652, F-PHD1653, F-PHD1654, F-PHD1655       |          |

| Yuhuan Jianglin Plumbing Hose & Parts Inc. Cont'd ...                                    |          |
|------------------------------------------------------------------------------------------|----------|
| F-PHD 1700 Series                                                                        | 2600 kPa |
| F-PHD1700, F-PHD1701, F-PHD1702, F-PHD1703, F-PHD1704, F-PHD1705, F-PHD1706              |          |
| F-PHD 1750 Series                                                                        | 2600 kPa |
| F-PHD1750, F-PHD1751, F-PHD1752, F-PHD1753                                               |          |
| F-PHD 1800 Series                                                                        | 2600 kPa |
| F-PHD1800, F-PHD1801, F-PHD1802, F-PHD1803                                               |          |
| 8mm:                                                                                     |          |
| F-PHD 000 Series                                                                         | 2600 kPa |
| F-PHD000, F-PHD001, F-PHD002, F-PHD003, F-PHD004, F-PHD005, F-PHD006                     |          |
| F-PHD 050 Series                                                                         | 2600 kPa |
| F-PHD050, F-PHD051, F-PHD052, F-PHD053, F-PHD054, F-PHD055, F-PHD056                     |          |
| F-PHD 100 Series                                                                         | 2600 kPa |
| F-PHD100, F-PHD101, F-PHD102, F-PHD103, F-PHD104, F-PHD105, F-PHD106, F-PHD107, F-PHD108 |          |
| F-PHD150 Series                                                                          | 2600 kPa |
| F-PHD150, F-PHD151, F-PHD152, F-PHD153, F-PHD154, F-PHD155                               |          |
| F-PHD 200 Series                                                                         |          |
| F-PHD200, F-PHD201, F-PHD202, F-PHD203                                                   |          |
| F-PHD 250 Series                                                                         | 2600 kPa |
| F-PHD250, F-PHD251, F-PHD252                                                             |          |
| F-PHD 300 Series                                                                         | 2600 kPa |
| F-PHD300, F-PHD301, F-PHD302, F-PHD303, F-PHD304                                         |          |
| F-PHD 350 Series                                                                         | 2600 kPa |
| F-PHD350, F-PHD351, F-PHD352, F-PHD353, F-PHD354, F-PHD355, F-PHD356                     |          |
| F-PHD 400 Series                                                                         | 2600 kPa |
| F-PHD400, F-PHD401, F-PHD402                                                             |          |
| F-PHD 450 Series                                                                         | 2600 kPa |
| F-PHD450, F-PHD451, F-PHD452, F-PHD453, F-PHD454                                         |          |
| F-PHD 500 Series                                                                         | 2600 kPa |
| F-PHD500, F-PHD501, F-PHD502, F-PHD503, F-PHD504                                         |          |
| F-PHD 550 Series                                                                         | 2600 kPa |
| F-PHD550, F-PHD551, F-PHD552, F-PHD553, F-PHD554                                         |          |
| F-PHD 600 Series                                                                         | 2600 kPa |
| F-PHD600, F-PHD601, F-PHD602, F-PHD603, F-PHD604                                         |          |
| F-PHD 650 Series                                                                         | 2600 kPa |
| F-PHD650, F-PHD651, F-PHD652, F-PHD653, F-PHD654                                         |          |
| F-PHD 700 Series                                                                         | 2600 kPa |
| F-PHD700, F-PHD701, F-PHD702, F-PHD703, F-PHD704                                         |          |
| F-PHD 750 Series                                                                         | 2600 kPa |
| F-PHD750, F-PHD751, F-PHD752, F-PHD753, F-PHD754                                         |          |
| 10mm:                                                                                    |          |
| F-PHD 500 Series                                                                         | 2600 kPa |
| F-PHD500, F-PHD501, F-PHD502, F-PHD503, F-PHD504                                         |          |
| F-PHD 550 Series                                                                         | 2600 kPa |
| F-PHD550, F-PHD551, F-PHD552, F-PHD553, F-PHD554, F-PHD555, F-PHD556, F-PHD557           |          |

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|------------------------------------------------------------------|--|----------------------------------------------------------------------------------|----------|
| <b>Yuhuan Jianglin Plumbing Hose &amp; Parts Inc.</b> Cont'd ... |  |                                                                                  |          |
|                                                                  |  | F-PHD 575 Series                                                                 | 2600 kPa |
|                                                                  |  | F-PHD575, F-PHD576, F-PHD577,<br>F-PHD578, F-PHD579, F-PHD580                    |          |
|                                                                  |  | F-PHD 600 Series                                                                 | 2600 kPa |
|                                                                  |  | F-PHD600, F-F-PHD601, F-F-PHD602,<br>F-F-PHD603, F-PHD604, F-PHD605,<br>F-PHD606 |          |
|                                                                  |  | F-PHD 650 Series                                                                 | 2600 kPa |
|                                                                  |  | F-PHD650, F-PHD651, F-PHD652,<br>F-PHD653                                        |          |
|                                                                  |  | F-PHD 700 Series                                                                 | 2600 kPa |
|                                                                  |  | F-PHD700, F-PHD701, F-PHD702                                                     |          |
|                                                                  |  | F-PHD 750 Series                                                                 | 2600 kPa |
|                                                                  |  | F-PHD750, F-PHD751, F-PHD752                                                     |          |
|                                                                  |  | F-PHD 800 Series                                                                 |          |
|                                                                  |  | F-PHD800, F-PHD801, F-PHD802,<br>F-PHD803, F-PHD804                              |          |
|                                                                  |  | F-PHD 850 Series                                                                 | 2600 kPa |
|                                                                  |  | F-PHD850, F-PHD851, F-PHD852,<br>F-PHD853, F-PHD854                              |          |
|                                                                  |  | F-PHD 900 Series                                                                 | 2600 kPa |
|                                                                  |  | F-PHD900, F-PHD901, F-PHD902,<br>F-PHD903, F-PHD904                              |          |
|                                                                  |  | 12mm:                                                                            |          |
|                                                                  |  | F-PHD 1100 Series                                                                | 2600 kPa |
|                                                                  |  | F-PHD1100, F-PHD1101, F-PHD1102                                                  |          |
|                                                                  |  | F-PHD 1150 Series                                                                | 2600 kPa |
|                                                                  |  | F-PHD1150, F-PHD1151, F-PHD1152,<br>F-PHD1153                                    |          |
|                                                                  |  | Working Temp. Range: -20°C to 100°C                                              |          |
|                                                                  |  | Standard: AS/NZS 1869 – 2012                                                     |          |

|                                       |      |                                                                                                                                 |          |
|---------------------------------------|------|---------------------------------------------------------------------------------------------------------------------------------|----------|
| <b>Yung Shen Gas Appliance Co Ltd</b> |      |                                                                                                                                 |          |
| <b>GLOBAL</b>                         |      |                                                                                                                                 |          |
| 6603                                  | 7.04 | Model YSH001, YSH001S (Class C)<br>8mm ID, Various brass threaded<br>End Fittings (male and female) to a<br>Recognised Standard | 2600 kPa |
|                                       |      | Standard: AS/NZS 1869-2012                                                                                                      |          |

|                                       |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |
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| <b>Yung Shen Gas Appliance Co Ltd</b> |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |
| <b>GLOBAL &amp; GASMATE</b>           |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |
| 8005                                  | 8.13 | Low Pressure Single Stage Non-Adjustable<br>Regulator & Class A Hose Assembly<br>Models with POL connection:<br>601-A, 601-A1, 601-A2<br>601-B, 601-B1, 601-B2, 601-B3<br>Models with Type 27 connection:<br>601-AQ, 601-AQ1, 601-AQ2<br>601-BQ, 601-BQ1, 601-BQ2, 601-BQ3<br>Regulator details<br>Inlet Pressure: 250kPa - 1750kPa<br>Outlet Pressure: 2.75 kPa<br>Temperature Range: -20°C to 60°C<br>Capacity: 1.5kg/h (Propane)<br>Standards: AS/NZS 1869-2012 & AS 4621-2019 | 14 kPa<br>14 kPa |

|                                       |      |                                                                                                                                                                                                                                                      |                    |
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| <b>Yung Shen Gas Appliance Co Ltd</b> |      |                                                                                                                                                                                                                                                      |                    |
| <b>GLOBAL</b>                         |      |                                                                                                                                                                                                                                                      |                    |
| 8362                                  | 1.17 | Hose Assemblies with Quick Connect<br>Device 8mm & 10mm (ID) YSH Series<br>Class C Models: YSHQ10C,<br>YSHQ10CS, YSHQ08C, YSHQ08CS,<br>YSH10C, YSH10CS<br>Class A Models:<br>YSHQ10A, YSHQ10AS, YSHQ08A,<br>YSHQ08AS<br>Standard: AS/NZS 1869 – 2012 | 2600 kPa<br>14 kPa |

|                                       |       |                                                                                                                                                                                                                                                                                                                   |                                  |
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| <b>Yung Shen Gas Appliance Co Ltd</b> |       |                                                                                                                                                                                                                                                                                                                   |                                  |
| <b>GLOBAL, IGT &amp; GASMATE</b>      |       |                                                                                                                                                                                                                                                                                                                   |                                  |
| 8734                                  | 11.18 | High Pressure Regulator & Hose Assembly<br>Regulator with POL connection<br>101, 101e, 102, 101M &<br>102M<br>Regulator with Type 27 connection<br>101Q, 101EQ, 102Q, 101MQ,<br>102MQ<br>Regulator working<br>temp range: -20°C to 60°C<br>Standards: AS/NZS 1869 – 2012 &<br>AS 4627- 2017 Amdt 1 & AS 4621-2019 | 250 – 1750 kPa<br>250 – 1750 kPa |

|                                                    |      |                                                                                                                                                                         |        |
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| <b>Zhejiang Jeya Electrical Technology Co. Ltd</b> |      |                                                                                                                                                                         |        |
| <b>JEYA</b>                                        |      |                                                                                                                                                                         |        |
| 8273                                               | 3.16 | Class B Hose Assemblies<br>Models: JEYA8533, JEYA8538 &<br>JEYA8533A Internal Diameter: 10mm<br>Rated Temperature Range: -20°C to 125°C<br>Standard: AS/NZS 1869 – 2012 | 14 kPa |

#### Semi-Rigid Connectors for Gas (AS 4631)

|                       |      |                                                                                                                                                                                                            |                            |
|-----------------------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| <b>Bromic Pty Ltd</b> |      |                                                                                                                                                                                                            |                            |
| <b>BROMIC</b>         |      |                                                                                                                                                                                                            |                            |
| 8199                  | 6.15 | Corrugated Stainless Steel<br>Semi-Rigid Gas Connectors<br>9.8mm (1/4" ID), 12.7mm (3/8" ID)<br>13.7mm (1/2" ID)<br>19mm (3/4" ID)<br>Rated working temperature: 125°C<br>Standard: AS 4631 -2018 – Amdt 1 | 500kPa<br>500kPa<br>500kPa |

|                                                      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                      |
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| <b>Bromic Pty Ltd</b>                                |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                      |
| <b>BROMIC EXTENDO &amp; BROMIC EZY FLEX GAS HOSE</b> |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                      |
| 8633                                                 | 12.17 | Stainless Steel Flexible Hose<br>Model: M1212650<br>Marketed as Bromic 10SCF0650<br>1/2" Male x 1/2" Female<br>Model: M1212650<br>Marketed as Bromic 10SCF0650F<br>1/2" Male x 1/2" Female<br>Model: M1212650F<br>Marketed as Bromic 10SFF0650<br>1/2" Female x 1/2" Female<br>Model: M1212650F<br>Marketed as Bromic 10SFF0650F<br>1/2" Female x 1/2" Female<br>Nominal Bore: 12mm<br>Max Operating Temperature: -40°C to 60°C<br>Standard: AS 4631 -2018 – Amdt 1 | 50 kPa<br>50 kPa<br>50 kPa<br>50 kPa |

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| <b>Convuluted Technologies Pty Ltd</b>                                                     |      |                                                                                                                                                                                                                                                                                                             |                                                          |
| <b>Agents: Aquaknect Flexibles (A/Asia) Pty Ltd &amp;<br/>Pirtek Fluid Systems Pty Ltd</b> |      |                                                                                                                                                                                                                                                                                                             |                                                          |
| <b>STANDARD FLEX/SUPER FLEX</b>                                                            |      |                                                                                                                                                                                                                                                                                                             |                                                          |
| 6745                                                                                       | 4.05 | Stainless Steel Hose Assembly<br>Single Braid 316L STFL1<br>(ID 6, 10, 12, 16, 20, 25, 32,<br>40, 50 mm)<br>(65, 80 & 100 mm)<br>Double Braid 316L STFL2<br>(ID 125, 150 & 200 mm)<br>Single Braid 316L SUFL1<br>(ID 12, 16, 20, 25, 32, 40, 50mm)<br>(65, 80 & 100 mm)<br>Standard: AS 4631 -2018 – Amdt 1 | 2600 kPa<br>1500 kPa<br>1500 kPa<br>2600 kPa<br>1500 kPa |

**Convuluted Technologies Pty Ltd**  
**STANDARD FLEX/SUPER FLEX**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                 |
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| 8843 | 7.19 | Semi Rigid Connectors for Gas<br>FLX1-2600<br>6mm, 8mm, 10mm, 12mm, 16mm,<br>20mm, 25mm, 32mm, 38mm & 50mm<br>FLX1-1500<br>50mm, 65mm, 80mm, 100mm<br>FLX1-1000<br>125mm, 150mm, 200mm<br>Stainless steel convoluted tube with single<br>layer of stainless steel braid<br>FLX2-1500<br>125mm, 150mm, 200mm<br>FLX2-1000<br>200mm<br>Stainless steel convoluted tube with double<br>Layer of stainless steel braid<br>Maximum working temperature 125°C<br>Standard: AS 4631 – 2018 – Amdt 1 | 2600kPa<br><br><br><br>1500kPa<br><br>1000kPa<br><br><br>1500kPa<br><br>1000kPa |
| 8844 | 7.19 | Semi Rigid Connectors for Gas – Class B<br>FLX1-1500<br>6mm, 10mm, 12mm, 16mm, 20mm, 25mm<br>32mm, 38mm, 50mm, 65mm, 80mm & 100mm<br>FLX1-1000<br>80mm & 100mm<br>FLX1-800<br>150mm<br>Maximum Working Temperature 125°C<br>Stainless Steel convoluted tube with stainless<br>steel braid<br>Standard: AS4631 – 2018 – Amdt 1                                                                                                                                                                | 1500kPa<br><br><br><br>1000kPa<br><br>800kPa                                    |

**Dormont Manufacturing Company**  
**Agent: System Control Engineering Pty Ltd**  
**DORMONT**

|      |      |                                                                                                                                                                  |         |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 5531 | 5.97 | Corrugated Stainless Steel Connectors<br>Series: 2650NPFS, 2675NPFS,<br>26100NPFS & 26125NPFS<br>Series: 20, 30, 40, 50 & 60<br>Standard: AS 4631 -2018 – Amdt 1 | 500 kPa |
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**Gameco Pty Ltd**  
**YELLA GAS PIPE**

|      |      |                                                                                                                                                                                                                                                                                                                              |        |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8057 | 6.14 | Convoluted Semi-Rigid Gas Connectors<br>Yellow PE Covered<br>GCH-315, GCH-515, GCH-1015,<br>GCH-1515, GCH-320, GCH-520,<br>GHC-1020, GCH-1520<br>GCH-315FF, GCH-515FF, GCH-1015FF,<br>GCH-1515FF, GCH-320FF, GCH-520FF,<br>GCH-1020FF & GCH-1520FF<br>Temperature Range : -20°C to 125°C<br>Standard AS 4631 – 2018 – Amdt 1 | 14 kPa |
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**Haci Ayvas Endüstriyel Mamüller**

|      |      |                                                                                                                                                                                                                               |       |
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| 5519 | 8.97 | Ayvaz Stainless Steel Connectors<br>Models: ASS 10 FHU, ASS 12 FHU,<br>ASS 16 FHU, ASS 20 FHU,<br>ASS 25 FHU, ASS 32 FHU,<br>ASS 40 FHU and ASS 50 FHU<br>Rated Working Temp 0°C to 125°C<br>Standard: AS 4631 -2005 – Amdt 1 | 7 kPa |
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**Hose Supplies Pacific Pty Ltd**  
**HOSEMASTER & PENFLEX**

|      |      |                                                                                                                                                     |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8168 | 4.15 | Stainless Steel Semi Rigid Connectors<br>Hosemaster Series:<br>SS1 (Single Braid)<br>10mm, 12mm, 16mm, 20mm, 25mm,<br>32mm, 40mm, 50mm, 65mm, 80mm, |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Hose Supplies Pacific Pty Ltd** Cont'd ...

|  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                           |
|--|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
|  |  | 100mm, 125mm, 150mm<br>SS2 (Double Braid)<br>10mm, 12mm, 16mm, 20mm, 25mm,<br>32mm, 40mm, 50mm, 65mm, 80mm,<br>100mm<br>125mm, 150mm<br>Penflex Series (Single Braid)<br>P3 Series<br>6mm, 8mm, 10mm, 12mm, 16mm,<br>20mm, 25mm, 32mm, 38mm & 50mm<br>700 Series<br>65mm, 75mm, 100mm & 200mm<br>125mm<br>1500mm<br>700/P4 Series<br>65mm, 75mm & 100mm<br>Penflex Series (Double Braid)<br>P3 Series<br>6mm, 8mm, 10mm, 12mm, 16mm,<br>20mm, 25mm, 32mm, 38mm & 50mm<br>700 Series<br>65mm & 75mm<br>100mm<br>125mm & 150mm<br>700/P4 Series<br>65mm, 75mm & 100mm<br>Temperature Rating: 0°C to 125°C<br>Standard: AS 4631 -2018 – Amdt 1 | 1500 kPa<br><br><br><br>2600 kPa<br>2000kPa<br><br><br>1500kPa<br><br><br><br>2600kPa<br><br>2600kPa<br>2555kPa<br>2000kPa<br><br>2600kPa |
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**Keefer Bros (Aust) Pty Ltd**  
**KEEFLEX**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                         |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| 7397 | 11.08 | DF-PT, KFC & GMC Series Limited<br>Flexibility Connector<br>DF-PT Series<br>DF-PT635JSXX, DF-PT635PSXX,<br>DF-PT635FSXX, DF-PT952PSXX,<br>DF-PT635JS-HW, DF-PT635PS-HW,<br>DF-PT635FS-HW<br>'XX' refers to overall length in inches<br>(20-24, 30, 36) Connector Lengths –<br>Minimum 400mm up to Max 1000mm<br>KFC Series<br>KFC10-XX, KFC15-XX, KFC25-XX<br>'XX' refers to overall length in inches (4" to 80")<br>Connector lengths – Minimum 100mm upto<br>Maximum 2000mm<br>GMC25-12 – DN25<br>Connector length – (12") 305mm<br>Standard: AS 4631 – 2018 – Amdt 1 | 2600 kPa<br><br><br><br><br><br>500 kPa |
| 8048 | 11.13 | MH-Keeflex S-Core Series Limited Flexibility<br>Connectors Gas Flex DN 20, Gas Flex DN 25,<br>Gas Flex DN 32, Gas Flex DN 40, Gas Flex DN 50<br>Max. Working Temp. 125°C<br>Gas Flex DN 06, Gas Flex DN 08,<br>Gas Flex DN 10, Gas Flex DN 12,<br>Gas Flex DN 15<br>Max. Temperature 125°C                                                                                                                                                                                                                                                                              | 500 kPa<br><br>2600 kPa                 |

**Pacific Hoseflex Pty Ltd**  
**PACIFIC HOSEFLEX**

|      |      |                                                                                                                                                                                                                          |                      |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 6724 | 2.05 | SS1 (Single SS Braid) and SS2<br>(Double SS Braid) Semi-rigid<br>Connectors for Gas<br>Models: SS1/SS2 - 6, 10, 13, 19 &<br>25 mm Annular Tubing<br>Models: SS1/ SS2 - 32, 38, 51, 62.5,<br>75.5 & 103 mm Annular Tubing | 1500 kPa<br>1000 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|

**Pacific Hoseflex Pty Ltd** Cont'd ... ..  
 Models: SS2 - 125\*, 150\* &  
 200\*mm Omega Tubing 1500 kPa  
 \* Sizes certified with welded flange fittings only  
 Standard: AS 4631 -2018 – Amdt 1

**Pacific Hoseflex Pty Ltd**  
**HYHOOK**

8759 4.19 Semi Rigid Connectors Models:  
 HHG-10, HHG-12 1000 kPa  
 HHG-13, HHG-15 & HHG-20 2500 kPa  
 Standard: AS 4631 -2018 – Amdt 1

**Radcoflex Australia Pty Ltd**  
**PARREX/LOCOR/PARCOR**

4041 3.86 Stainless Steel Connectors  
 Parrex 6mm-50mm 2600 kPa  
 Locor 9mm-27mm 2600 kPa  
 Parcor 20mm-50mm 2600 kPa  
 Parcor 65mm-100mm 1500 kPa  
 Temperature Rating: 0°C to 125°C  
 Note: The data plate on these  
 assemblies may be marked with a  
 value less than the AGA certified  
 maximum working pressure in line  
 with specific customer needs.  
 Standard: AS4631-2018 – Amdt 1

**Witzenmann GmbH**

**HYDRA & HH-HYDRA**

6345 10.02 Flanged Stainless Steel Semi-rigid  
 Connectors for Gas 50 kPa  
 RS Series:  
 RS 331 L12 DN 50 – 12402933  
 RS 331 L12 DN 65 – 12409351  
 RS 331 L12 DN 65 – 12409435  
 RS 331 L12 DN 80 – 12409353  
 RS 331 L12 DN 100 – 12400464  
 Temperature Range: 0°C to 60°C  
 Standard: AS 4631-2018 – Amdt 1

**Yuhuan Jianglin Plumbing Hose & Parts Inc.**

**JL, DURA, BROMIC, KEEFLEX, ABEY, GFLX, ACOLAA,  
 GASTIGHT-GCA**

7941 1.13 Corrugated Pipe 14 kPa  
 CP100 (F1/2xM1/2), CP101 (F1/2xF1/2),  
 CP200 (F3/4xF3/4), CP202 (F3/4xF3/4)  
 Temperature Range: 0°C to 125°C  
 Standard: AS 4631 -2018 – Amdt 1

**JOINTING MATERIALS AND  
 COMPOUNDS (AS 4623)**

**JOINTING COMPOUNDS**

**Aquarius Rubber (Aust) Pty Ltd T/as Aquarius Distribution**

8117 10.14 Redback PTFE Fit Off Tape  
 RED 417 Class III 2000 kPa  
 Working Temperature Range: -10 °C to 135°C  
 Standard: AS 4623 -2008

**Aquarius Rubber (Aust) Pty Ltd T/as Aquarius Distrib** Cont'd ...

8053 12.13 Red Back Wonder Juice Thread  
 Sealant RED408 2000 kPa  
 Temperature Range:  
 -10°C to 150°C

**Austworld Commodities Pty Ltd**

**TITASEAL**

7781 7.11 Anaerobic Thread Sealant  
 Class III, 3577 2000 kPa  
 Note: Temperature Range:  
 -20°C to 148°C

**Bromic Pty Ltd**

**LOXEAL/BROMIC**

5047 9.93 Jointing Compound Type 18-10  
 Medium Pressure Anaerobic Thread  
 Sealant Class II 500 kPa  
 Temperature Range: -10°C to 150°C  
 5048 9.93 Jointing Compound Type 58-11 High  
 Pressure Anaerobic Thread Sealant 2000 kPa  
 Class III  
 Temperature Range: -10°C to 150°C

**Bromic Pty Ltd**

**LA-CO**

8171 5.15 LA-CO Thread Sealant Paste with PTFE 500 kPa  
 SLIC TITE  
 Class II  
 Temperature Rating: -10°C to +135°C  
 Standard: AS 4623 -2008  
 8172 5.15 Thread Sealant Paste  
 T-O-T Pipe Jointing Compound 20 kPa  
 Class 1 Temperature rating: -10°C to +135°C  
 Standard: AS 4623 -2008

**Chemtools Pty Ltd**

**CHEMTOOLS**

8831 11.21 Anaerobic Thread Sealant for NG & LPG  
 Rapidstick 8577 2000 kPa  
 Rapidstick 8-5811 2000 kPa  
 Standard: AS 4623 -2008

**Deks Industries Pty Ltd**

8760 9.18 Deks Liquid Thread Sealant  
 TS50 - 50ml & TS150 - 150ml 500 kPa  
 Class II  
 Temperature Range: -10°C – 150°C  
 AS 4623 - 2008

**Dong Li Technology (Shanghai) Co Ltd**

**HANSCE POLYURETHANE THREAD SEALANT**

8118 9.14 Thread- Pro Sealant Class III 2000 kPa  
 Temperature: -10°C to +135°C  
 Standard: AS 4623 -2008

**Firequip Pty Ltd**

**BOSS WHITE**

7812 9.11 Pipe Jointing Compound - Class 1 20 kPa  
 Boss White  
 Temperature Range: -10°C to 135°C

**Fix-a-Tap Australia Pty Ltd**

**BOSTON**

7583 10.09 Liquid Sealant Model: FW-504 2000 kPa  
 Class III -20°C to 135°C

**Henkel Australia Pty Ltd**

**LOCTITE**

2590 3.77 Flange Sealant  
 Model: 510 Gasket Eliminator 500 kPa  
 Working Temperature Range -10°C to 200°C  
 Class II  
 Model: 515 Master Gasket 500 kPa  
 Working Temperature Range -10°C to 150°C  
 Class II  
 Standard: AS 4623 -2008  
 3207 3.81 Pipe Sealant  
 Model: 567 2000 kPa  
 Temperature Range: -10°C to 205°C  
 Class III  
 Standard: AS 4623 -2008  
 3375 5.82 Thread Sealant  
 Model 569 Class III 2000 kPa



**Henkel Australia Pty Ltd** Cont'd . . . . .  
Working Temperature Range: -10°C to 150°C  
Standard: AS 4623 -2008  
4787 7.92 Pipe Sealant Model: 577 Class III 2600 kPa  
Temperature Range -10° to 135°

**Holdit Australia Pty Ltd**  
**HOLDIT**  
7604 11.09 Pipe Seal Compound  
Model: S77U Class III 2000 kPa  
Temperature Range: -20°C to 135°C  
Standard: AS 4623 -2008

**Integrity Paint Company Pty Ltd T/as Integrity Paints**  
**MIRROR & PROTEK**  
3373 5.82 Pipe Thread Sealant - Class 1  
Model: Type 577 20 kPa  
Temperature Range: -10°C to 135°C

**J Blackwood & Son Ltd**  
4068 6.86 Jointing Compound - Class 1 20 kPa  
"Stag" Jointing Paste  
Temperature: 0°C to 60°C  
Standard: AS 4623 -2008

**Kinetic Supply Pty Ltd**  
**ENDURASEAL**  
8454 3.17 Liquid Thread Sealant – Class III 2000 kPa  
4920453 (50ml) & 4920454 (250ml)  
Temperature Range: -10°C to 150°C  
Standard: AS 4623 -2008

**Novus Sealing Pty Ltd**  
**NOVUS**  
8189 4.15 Novus 34 Gas Sealing Gasket  
Thickness Range (mm):  
0.25, 0.4, 0.5, 0.8, 1.0, 1.5, 2.0, 3.0 and 6.0  
Class: III  
Temperature Range: -10°C to 135°C  
Standard: AS 4623 - 2008

**Unasco Pty Ltd**  
**UNASCO**  
2616 7.77 Thread Jointing Compound  
Teflon Gas Sealant 2000 kPa  
(Class III as per AS 4623 – 2008)  
Rated Temperature Range: -10°C to +130°C  
Standard: AS 4623 - 2008

**Weicon GmbH & Co KG**  
**WEICONLOCK**  
6914 7.06 Anaerobic Thread Sealant  
Model: AN305-10 Class II 500 kPa  
Temp Range: -10°C to 150°C  
6915 7.06 Anaerobic Thread Sealant  
Model: AN305-72 Class III 2000 kPa  
Temp Range: -10°C to 150°C  
6916 7.06 Anaerobic Thread Sealant  
Model: AN305-77 Class III 2000 kPa  
Temp Range: -10°C to 150°C

**WT Hawkins (Aust) Pty Ltd**  
**HAWKINS**  
4058 5.86 Jointing Compound  
Model: Hawkins Class I,  
Temperature Resistance -10°C to 135°C 20 kPa  
Standard: AS 4623 - 2008

## JOINTING MATERIALS

**Austworld Commodities Pty Ltd**  
**TITASEAL**  
6970 7.06 PTFE Pipe Thread Sealing Class III  
Tape Model: M103, M104,  
M105, M106 , M108 & M109 2000kPa  
Temperature Rating -20°C to 200°C

**Bromic Pty Ltd**  
**SUPA SEAL**  
7070 1.07 PTFE Thread Seal Tape & String  
Supa-Seal/Y Tape (yellow) – 12mm 2000 kPa  
Supa-Seal/P (Pink) -12mm  
Supa-Seal/S Thread String Class III  
Temperature Range: -10°C to 200°C

**Deks Industries Pty Ltd**  
**DEKS**  
8738 7.18 Thread Sealing Cord Class III 2000 kPa  
Model No. TSC175  
Temperature range: -10°C to 240°C  
Standard: AS 4623 -2008

**Donit Tesnit d.o.o**  
**Agent: Queensland Gaskets Industrial Gaskets Pty Ltd**  
**TESNIT**  
8140 9.15 Non Asbestos Gasket Sheetting 2000 kPa  
Model: BA-U Class III  
Temperature range: -10°C to 135°C  
Standard: AS 4623 -2008

**Elson Australasia Pty Ltd**  
**ELSON**  
6001 5.00 Gas Tape Model Class III  
6 metre roll: 2000 kPa  
60507- Yellow Colour tape  
60433 - Pink colour tape  
10 metre roll: 2000 kPa  
60501— Yellow Colour Tape  
60361 - Silver Grey Colour Tape  
60441 - Pink Colour Tape  
30 metre roll: 2000 kPa  
60499- Pink colour tape  
Temperature Range: -10°C to 250°C  
Standard: AS 4623 -2008

**Fix-a-Tap Australia Pty Ltd**  
**BOSTON**  
4867 10.92 Thread Seal Tape - Class III PTFE 2000 kPa  
Temp Range -10°C to 210° C  
5034 9.93 Boston High Density Gas Thread  
Sealing Tape Class III  
Boston PTFE Gas Tape 2000 kPa  
Boston Uniseal Tape 2000 kPa  
Temperature Range: -10°C to +210°C  
(Boston PTFE Gas tape - yellow,  
Boston Uniseal tape - grey )  
Standard: AS 4623 -2008

**Fluid System Technologies (ES) Pty Ltd**  
5551 7.97 Swagelok Thread Tape P/No's  
MS-STR-4 (¼") Class III 2000 kPa  
MS-STR-8 (½") Class III 2000 kPa  
Temperature Range up to 232 °C

**Garlock Pty Limited**  
**GARLOCK**  
4516 12.89 Blue-Gard Gasketing Jointing  
Material Style 3000 Class III 2000 kPa  
Temperature Rating -10°C to 135°C

|                                             |       |                                                                                                                               |          |
|---------------------------------------------|-------|-------------------------------------------------------------------------------------------------------------------------------|----------|
| <b>Garlock Pty Limited</b> Cont'd . . . . . |       |                                                                                                                               |          |
| 4810                                        | 5.92  | Jointing Material Style 2950<br>Aramid & Inorganic Fibre<br>Gasketing Class III<br>Temperature Rating -20°C to 200°C          | 2000 kPa |
| 6893                                        | 12.05 | Gasket Material Style HTC9800<br>Enhanced Compressed Carbon<br>Fibre Gasketing Class III<br>Temperature Rating -10°C to 200°C | 2000 kPa |
| 7938                                        | 10.12 | Gasket Material<br>Model Style 9450 Class III<br>Temperature Range: -10°C to 200°C                                            | 2000 kPa |

#### Henkel Australia Pty Ltd

##### LOCTITE

|      |      |                                                                                                  |          |
|------|------|--------------------------------------------------------------------------------------------------|----------|
| 6007 | 8.00 | Pipe Sealing Cord Model 55<br>Working Temperature Range: -10 to 150°C<br>Standard: AS 4623 -2008 | 2000 kPa |
|------|------|--------------------------------------------------------------------------------------------------|----------|

#### Howels, Keith T/as Fedseal

##### FEDSEAL

|      |      |                                                                                                                    |          |
|------|------|--------------------------------------------------------------------------------------------------------------------|----------|
| 6940 | 5.06 | Gas Thread Sealing Tape<br>Class III Model: FS 003<br>Temperature Rating -10°C to 200°C<br>Standard : AS4623 -2008 | 2000 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------|----------|

#### Klinger Ltd

##### KLINGER

|      |      |                                                                                                                                                                                                                                                                                                  |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5237 | 1.95 | Klingersil Flange Jointing<br>Material C-4430 Class III<br>Temp. Range: -10°C to To 135°C<br>Note: Manufacturer's technical<br>literature and markings may indicate<br>a temperature and pressure range<br>outside the AGA Certification.<br>Standard : AS4623 -2008                             | 2000 kPa |
| 5582 | 8.97 | Klinger Jointing Material<br>12 x 0.1mm PTFE (Teflon)<br>Gas Sealant Tape Class III<br>Temp. Range: -20°C to To 135°C<br>Note: Manufacturer's technical<br>literature and markings may indicate<br>a temperature and pressure range<br>outside the AGA Certification.<br>Standard : AS4623 -2008 | 2000 kPa |
| 7090 | 1.07 | Klingersealex Jointing Material<br>Class III<br>Temp range -10°C to +260°C<br>Note: Manufacturer's technical<br>literature and markings may indicate<br>a temperature and pressure range<br>outside the AGA Certification.<br>Standard : AS4623 -2008                                            | 2000 kPa |
| 7091 | 1.07 | Graphite Laminate Jointing<br>Material Model: PSM-AS Class III<br>Temp range -10°C to +300°C<br>Note: Manufacturer's technical<br>literature and markings may indicate<br>a temperature and pressure range<br>outside the AGA Certification.<br>Standard : AS4623 -2008                          | 2000 kPa |

#### Metsan Endustriyel Yapistiricilar Ticaret A.S.

##### EMS FORCE

|      |      |                                                                                                                   |          |
|------|------|-------------------------------------------------------------------------------------------------------------------|----------|
| 8728 | 9.18 | Anaerobic Pipe Sealant<br>- Class III Model: 5577<br>Temperature Range: -10°C to 150°C<br>Standard: AS 4623 -2008 | 2000 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------|----------|

#### Montero Fye SA - Agent: Hawleys Pty Ltd

##### MONTERO

|      |      |                                                                                       |          |
|------|------|---------------------------------------------------------------------------------------|----------|
| 6427 | 4.03 | Montero Gasket Material<br>Model Belpa CSA-320<br>Class III<br>Standard: AS 4623-2008 | 2000 kPa |
|------|------|---------------------------------------------------------------------------------------|----------|

#### Sealing Devices Queensland Pty Ltd

##### TEADIT

|      |      |                                                                                                                                                                                                                       |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7986 | 8.13 | Class III Jointing Sheet<br>Model: NA 1002<br>-10°C to 200°C<br>Note: Manufacturers technical<br>literature may indicate a temperature<br>& pressure range outside the AGA Certification.<br>Standard: AS 4623 - 2008 | 2000 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

#### Unasco Pty Ltd

|      |      |                                                                                                                                                                                  |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 3228 | 6.81 | Gas Sealant Jointing Material<br>Gas Seal Tape<br>Maximum Working Pressure: 2000 kPa<br>(Class III as per AS 4623-2008)<br>Rated Temperature Range: -10°C to +260°C              | 2000 kPa |
| 5238 | 2.95 | Apex & Apex Silva Gas Seal Tape<br>Maximum Working Pressure: 2000 kPa<br>(Class III as per AS 4623-2008)<br>Rated Temperature Range: -10°C to +260°C<br>Standard: AS 4623 - 2008 | 2000 kPa |
| 8257 | 3.16 | Thread Sealant with PTFE<br>Model: "No Worries"<br>(Class III as per AS 4623-2008)<br>Temperature Range: -10°C to +135°C<br>Standard: AS 4623 - 2008                             | 2000 kPa |

#### COMBINATION CONTROLS (AS 4624)

Class classification listed in each entry.

#### Ademco Australia Pty Ltd

##### HONEYWELL

|                                 |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |
|---------------------------------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| 2380                            | 10.75 | V4400 and V8800 Series Combination<br>Controls Class 3 Models V4400A 1025,<br>V4400A 1090, V4400A 1108, V4400A 1116,<br>V4400B 1015, V4400C 1013, V4400C 1104,<br>V4400C 1112, V4400C 1211, V4400C 1229,<br>V4400C 1237, V4400C 1245, V4400C 1286,<br>V4400C 1302, V4400C 1310, V4400C 1336,<br>V4400C 1369, V4400C 1377, V4410C 1011,<br>V8800A 1014, V8800A 1030, V8800A 1063,<br>V8800A 1105, V8800A 1113, V8800A 1121,<br>V8800C 1044, V8800C 1051, V8800C 1119,<br>V8800C 1127, V8800C 1135                                                                                                                                                                                                                                                                                        | 5 kPa          |
| Standard: AS 4624 - 2005 Amdt 1 |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |
| 2959                            | 4.79  | Compact Series Combination Controls Class 3<br>V4600*/V4610* line voltage models<br>V8600*/V8610* low voltage models<br>* denotes<br>'A' = Fast opening with regulator<br>'B' = Fast opening without regulator<br>'C' = Softlite opening with regulator<br>'D' = Softlite opening without regulator<br>'E' = Fast opening with throttle valve<br>'M' = Fast opening with Modureg<br>'N' = Softlite opening with Modureg<br>'P' = Fast opening with High-Low<br>'Q' = Softlite opening with High-Low<br>'T' = Softlite opening with throttle valve<br>Note: Working pressure variable with regulator type<br>refer to manufacturers catalogue.<br>The model number is followed by a four digit<br>specification number, which has no effect on safety<br>Standard: AS 4624 - 2005 Amdt 1 | 3 kPa<br>3 kPa |

4717 7.91 VR430\* Series (240V), VR830\* & VR840\*

VR4300A4502, VR8300A2106,  
VR8300A2130, VR8300A3104,  
VR8300A3120, VR8300A3153,  
VR8300A3203, VR8300A3500,  
VR8300A3518, VR8300A3906,  
VR8300A3914, VR8300A4003,  
VR8300A4011, VR8300A4037,  
VR8300A4045, VR8300A4508,  
VR8300A4516, VR8300A4805,  
VR8300C2120, VR8300C4027,  
VR8300C4035, VR8300C4043,  
VR8300C4050, VR8300C4100,  
VR8300C4134, VR8300C4183,  
VR8300C4506, VR8300C4803,  
VR8300C4829, VR8300C4837,  
VR8300H3107, VR8300H3123,  
VR8300H3131, VR8300H4006,  
VR8300H4501

3.5 kPa

VR4304M4519, VR4304P4300,  
VR8304H3216, VR8304H3224,  
VR8304H4206, VR8304H4230,  
VR8304H4255, VR8304H4313,  
VR8304H4503, VR8304H4800,  
VR8304H4834, VR8304H4842,  
VR8304K4806, VR8304K4814,  
VR8304K4822, VR8304M2105,  
VR8304M2501, VR8304M3103,  
VR8304M3111, VR8304M3129,  
VR8304M3152, VR8304M3509,  
VR8304M3905, VR8304M4002,  
VR8304M4010

VR8304M4408, VR8304M4507,  
VR8304M4515, VR8304M4804,  
VR8304P2300, VR8304P2334,  
VR8304P3308, VR8304P4256,  
VR8304P4264, VR8304P4280,  
VR8304P4298, VR8304P4306,  
VR8304P4314, VR8304P4322,  
VR8304P4330, VR8304P4348,  
VR8304P4405, VR8304P4504,  
VR8304Q4420, VR8304Q4511,  
VR8404P5004, VR8404P5046

3.5 kPa

VR4305M4532, VR4305M4540,  
VR8304P4337, VR8304Q4179,  
VR8305A4309, VR8305A4317,  
VR8305H4047, VR8305K4233,  
VR8305M2102, VR8305M2805,  
VR8305M2953, VR8305M3506,  
VR8305M3803, VR8305M4009,  
VR8305M4041, VR8305M4801,  
VR8305M4819, VR8305M4827,  
VR8305M4835, VR8305M4843,  
VR8305P2224, VR8305P4253,  
VR8305P4279, VR8305P4295,  
VR8305P4311, VR8305P4329,  
VR8305P4857, VR8305Q4138,  
VR8305Q4500

3.5 kPa

|      |      |                                                            |       |
|------|------|------------------------------------------------------------|-------|
| 4733 | 8.91 | VR460** and VR860** Series<br>Combination Controls Class 3 | 6 kPa |
|------|------|------------------------------------------------------------|-------|

\* denotes

- 'A' = Fast opening with regulator
- 'B' = Fast opening without regulator
- 'C' = SOFTLITE opening with regulator
- 'D' = SOFTLITE opening without regulator
- 'E' = Fast opening with throttle valve
- 'G' = Fast opening with combi plate
- 'H' = SOFTLITE opening with Modulec
- 'M' = Fast opening with Modureg
- 'N' = SOFTLITE opening with Modureg
- 'P' = Fast opening with high-low
- 'Q' = SOFTLITE opening with high-low
- 'T' = SOFILITE opening with throttle valve
- 'R' = Fast opening and suitable for gas/air Application

The model number is followed by a four digit specification number, which has no effect on safety.

VR420\* and VR820\* Combination  
Controls - Class 3, VR420\* Series (240V)  
& VR820\* Series (24V)

Regulator: Class 3 Grade 20

VR820\*\* 24V automatic valve power operator

1st: '0' = basic model with standard  
safety shut-off valve for continuous pilot  
ignition

as the basic model with the following exceptions:

- safety shut-off valve deleted
- pilot valve assembly is employed
- first coil assembly functions as dual automatic valves
- diode pack no. 394821-5 or 394821-25 is employed
- first automatic valve controls the pilot gas flow

'5' = for use with a direct spark ignition system, the design is the same as the basic model with the above exceptions.

2<sup>nd</sup>: 'A' = standard adjustable gas pressure regulator

'C' = step-opening gas pressure regulator

'H' = same as 'A' except the automatic valve assembly no. 393086 is employed for slow-opening characteristics.

'J' = same as 'H' except time delay diode pack no. 20217A is employed.

'K' = same as 'H' except the minimum operating temperature is  $-40^{\circ}\text{C}$  instead of  $-17^{\circ}\text{C}$ .

'M' = same as 'A' except the minimum operating temperature is -40°C instead of -17°C.

'N' = same as 'K' except 2-stage regulator employed.

'P' = same as 'C' except the power unit no. 394331-2 is employed and the minimum operating temper is -40°C.

**Ademco Australia Pty Ltd** Cont'd ...

Note: The final four digits after the model number have no effect on the safety of the valve but determine finer characteristics and individual customer special requirements.  
Standard: AS 4624 – 2005 Amdt 1

**Ademco Australia Pty Ltd****HONEYWELL, HONEYWELL HOME OR RESIDEO**

5354 5.97 VKa1BC\*xxxx Combination Controls  
Solenoid Valve Class 2  
Servo Valve Class 3  
Regulator Class 4, Grade 20  
a is either 4 or 8 6 kPa  
B is either 0, 1 or 2 & C is either 0 or 5  
\* is either A, B, C, D, E, F, FP, G, M,  
N, P, Q, R, T, V, VB or VE  
xxxx is a random number specific to  
customer reference only  
Standard: AS 4624 – 2005 – Amdt 1

**Ademco Australia Pty Ltd****HONEYWELL**

7960 6.13 Combination control Model: VR8215 (S, T)  
S - Standard regulator, T - Slow operating regulator  
Class 2/Grade 20 Regulator  
Class 3 Automatic shut-off valve  
Standard: AS 4624 – 2005 Amdt 1

**BASO Gas Products LLC - Agent: Accutherm Int'l Pty Ltd****BASOTROL**

3495 3.83 G96 and G196 Series  
Combination Controls - Class 3  
G96 Series  
G96 HAA, G96 HGA, G96HGC,  
G96 SHA 23.5 kPa  
G196 Series  
G196 HGH & G196 NGH 3.5 kPa  
Operating Temperature Range: -22°C to 79°C  
Standard: AS 4624 – 2005 Amdt 1

**BASO Gas Products LLC****Agent: Accutherm International Pty Ltd****BASO & FLYNN**

7934 11.12 Solenoid Gas Valves with/without  
Integral Regulator Function  
Dual Solenoid Gas Valves  
Baso BGD258 Series (Class A) 13.8 kPa  
Flynn FBC2 Series (Class A)  
Baso BGD258 Series, BGD278 Series &  
GM-7000 Series 3.5 kPa  
Single Solenoid Gas Valves  
Baso BGC258 Series, BGC278 Series 3.5 kPa  
Valve Classification:  
Class A Series: Class 1 to AS 4629.  
All other Series: Class 2 to AS 4624 & AS 4629  
Regulator classification: Class A Series: No  
regulator function. BGC258xLx Models: Class 3,  
Grade 20 to AS 4624, all other Series Class 2, Grade  
20 to AS 4624 Operating temperature range:  
0°C to 135°C (BGC258xLx Models), all other series  
-29°C to +79°C  
Connections: 3/8"-18 NPT, 3/8"-19 BSPP or 3/8"-  
19 BSPT, 1/2"-14 NPT, 1/2"-14 BSPP or 1/2"-14 BSPT,  
3/4"-14 NPT or 3/4"-14 BSPT  
Solenoid voltage rating: 12V DC, 25V DC,  
25V AC, 120V AC or 240V AC  
Refer specification matrices for valve  
configuration model number  
Standards: AS 4624 -2005 - Amdt 1 &  
AS 4629 – 2005 – Amdt 2

**Bromic Pty Ltd****PEL**

4459 7.89 Combination Controls - Class 3  
Models: 24ST, 24ST-S Large Capacity  
& 25ST Medium Capacity 7 kPa  
Standard: AS 4624 -2005 - Amdt 1

**Bromic Pty Ltd****PEL PINTOSI**

6879 1.06 Commercial Gas Control with  
Flame Failure Control, Solenoid  
Valve and Pilot (optional) Class 1  
35S - with Pilot Connection 5 kPa  
36S - without Pilot Connection  
Standard: AS 4624 -2005 - Amdt 1

**Ebm-papst Landshut GmbH - Agent: Ebm papst A&NZ P/L****EBM-PAPST**

7858 2.12 Combination Control  
Servo Regulator Class 3, Grade 20  
GB Series Class 2 6.5 kPa  
GB-LEP 055 D01\*, GB-ND 055 D01\*,  
GB-M(P) 055 D01\*, GB-WND 055 D01\*,  
GB-D 055 D02  
\* denotes Servo Regulator assisted  
GB 057 Series Class 1 6.5 kPa  
GB-(LEP) 057 D01\*, GB-ND 057 D01\*,  
GB-GD 057 D01\*, GB-M(P) 057 D01\*,  
GB-(LEP) Z 057 D01\* & GB-WND 057 D01\*  
\* denotes Servo Regulator assisted  
Model number depends on single or two stage,  
fast or slow opening, with pressure switch  
and start gas take-off and setting option.  
Standard: AS 4624 – 2005 Amdt 1

**Elster GmbH****KROMSCHRODER**

5319 10.96 Combination Controls Class 1  
GV xxx ML and RVS xx ML Series 20 kPa  
3/8", 1/2", 3/4", 1", 1 1/2"  
Valvario Series  
VBY – Electro-magnetic automatic  
shut-off valve (bypass valve)  
VAG – Electro-magnetic automatic  
shut-off valve (VAS) with air/gas ratio  
regulator  
VAD - Electro-magnetic automatic  
shut-off valve (VAS) with pressure  
reducing regulator  
VAV - Electro-magnetic automatic  
shut-off valve (VAS) with variable air/gas  
ratio regulator  
VCD - Combination of VAS and VAD  
VCG - Combination of VAS and VAG  
VCV - Combination of VAS and VAV  
VCC - Combination of VAC  
VCD - Combination of VAD and VAC  
VCGC - Combination of VAG and VAC  
Electrical Supply: 230Vac - 120Vac - 24Vdc  
Ambient Temp. Range: -20°C to 60°C  
IP Protection Degree: IP65 (VBY IP54)  
Class: 1 (SSOV)  
Working Pressure: 500MB (50 kPa)  
Model Designation  
VAG (1) (2) (3) (4) (5) (6) (7) (8) - (9) (10)  
VAD (1) (2) (3) (4) (5) (6) (7) (8) - (11) (10)  
VAV (1) (2) (3) (4) (5) (6) (7) (8)  
VBY (12) (5) (7) (13) (14) (15) (16)  
VCD (1) (2) (3) (4) (5) (6) (7) (8) - (11) (10)  
VCG (1) (2) (3) (4) (5) (6) (7) (8) - (9) (10)

**Elster GmbH** Cont'd ...

VVC (1) (2) (3) (4) (5) (6) (7) (8)  
VDC (1) (2) (3) (4) (5) (6) (7) (8) - (11) (10)  
VGC (1) (2) (3) (4) (5) (6) (7) (8) - (9) (10)  
(1) denotes body type:  
Body type 1 Rp or NPT 3/8", 1/2", 3/4", 1"  
Body type 2 Rp or NPT 1", 1 1/4", 1 1/2", 2"  
Body type 3 Rp or NPT 1 1/2", 2", 2 1/2"  
(2) = 'T' denotes products for North American market  
(3) denotes inlet connection  
-0 :inlet connection blind flange  
10 :inlet connection 3/8"  
15 :inlet connection 1/2"  
20 :inlet connection 3/4"  
25 :inlet connection 1"  
32 :inlet connection 1 1/4"  
40 :inlet connection 1 1/2"  
50 :inlet connection 2"  
65 :inlet connection 2 1/2"  
(4) denotes outlet connection, specification may be omitted if outlet is the same as inlet  
/0 :outlet connection blind flange  
/10 :outlet connection 3/8"  
/15 :outlet connection 1/2"  
/20 :outlet connection 3/4"  
/25 :outlet connection 1"  
/32 :outlet connection 1 1/4"  
/40 :outlet connection 1 1/2"  
/50 :outlet connection 2"  
/65 :outlet connection 2 1/2"  
(5) denotes connection type  
R :Rp threaded connection  
(Not applicable for VBY)  
N :NPT threaded connection  
(Not applicable for VBY)  
I :Internal bypass (VBY only)  
(6) denotes opening type  
/N :fast opening  
/L :slow opening  
(7) denotes electrical installation requirement  
W :230Vac 50/60Hz  
A :230-120VAC 50/60Hz  
(Not applicable for VBY)  
Q :120Vac 50/60Hz  
K :24Vdc  
(8) denotes accessories  
SR: proof of closure and visual indicator (right)  
SL: proof of closure and visual indicator (left)  
GR: proof of closure and visual indicator (with gold plated contacts, right)  
GL: proof of closure and visual indicator (with gold plated contacts, left)  
(9) denotes connecting method  
E :connection kit for air pressure, compression fitting  
K :connection kit for air pressure, plastic hose coupling  
(10) denotes valve seat type  
A :working area A, standard valve seat  
B :working area B, reduced valve seat  
(11) denotes outlet pressure range  
25 :outlet pressure (0.25 - 2.5 kPa)  
50 :outlet pressure (0.5 - 5 kPa)  
100 :outlet pressure (1 - 10 kPa)  
(12) denotes connection size  
8 :DN8

**Elster GmbH** Cont'd ...

(13) denotes electrical connection type  
6L :electrical connection with plug and socket LED  
5 : electrical connection with plug without socket  
(14) denotes mounting position  
-R :mounting position at main valve right  
-L :mounting position at main valve left  
(15) denotes assembly  
E :assembled  
B :supplied separately (single part)  
(16) denotes accessories  
D :flow rate adjustment  
05 :diameter orifice  
(): Designation is excluded when not applicable  
VAC  
:control valve with electronic control  
:no options  
Note: The VAS series automatic Shut-off valves are under coverage of AGA Certificate 3968

# **Karl Dungs GmbH & Co KG**

**Agent: Techrite Controls Australia Pty Ltd**

## **DUNGS**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4066 | 5.86  | GasMultiBloc MB-D, MB-DLE, MB-ZRD, MB-ZRDLE Series Combination Controls<br>Class 1<br>MBD & MB-DLE Series B01 and B07 Versions<br>Single Stage Function<br>403 (DN 10) 20 kPa<br>405 (DN 15), 407 (DN 20), 410 (DN 25) 36 kPa<br>412 (DN 32), 415 (DN 40), 420 (DN 50)<br>MB-ZRD & MB-ZRDLE Series B01 and B07 Versions<br>Two Stage Function<br>405 (DN 15), 407 (DN 20), 410 (DN 25) 36 kPa<br>412 (DN 32), 415 (DN 40), 420 (DN 50)<br>Note: Closed position indicator switch available.<br>Standard: AS 4624-2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                   |
| 5512 | 1.97  | MB-VEF Series Combination Control<br>MB-VEF 407, 412, 415, 420, 425<br>S10/S12 and S30/S32<br>Class 1 to AS 4629 10 or 36 kPa<br>MWP - S10/S12 - 10 kPa<br>MWP - S30/S32 - 36 kPa<br>Standard: AS 4624 -2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 7206 | 10.07 | Gas/Air Ratio Combination Control<br>Valves Class 1<br>Dungs CE Approved (Weishaupt equivalent)<br>MBC 65 N(D) S00 (no W- equivalent) 6.5 kPa<br>MBC 65 N(D) S02 (no W- equivalent) 6.5 kPa<br>MBC 65 DLE S20 (W-MF 055 D01 S20) 20 kPa<br>MBC 65 DLE S22 (W-MF 055 D01 S22) 20 kPa<br>MBC 65 DLE S40 (W-MF 055 D01 S40) 20 kPa<br>MBC 65 DLE S42 (W-MF 055 D01 S42) 20 kPa<br>MBC 65 WND S00 (no W- equivalent) 6.5 kPa<br>MBC 120 N(D) S00 (no W- equivalent) 10 kPa<br>MBC 120 N(D) S02 (no W- equivalent) 10 kPa<br>MBC 120 DLE S20 (no W- equivalent) 36 kPa<br>MBC 120 DLE S22 (no W- equivalent) 36 kPa<br>MBC 120 DLE S40 (no W- equivalent) 36 kPa<br>MBC 120 DLE S42 (no W- equivalent) 36 kPa<br>MBC 120 WND S00 (no W- equivalent) 10 kPa<br>MBC 300 N (no W-equivalent) 10 kPa<br>MBC 300 SE S02 (no W- equivalent) 10 kPa<br>MBC 300 WND (no W- equivalent) 10 kPa<br>MBC300SE S22<br>(W-MF-SE 507 C01 S22) 36 kPa |

**Karl Dungs GmbH & Co KG** Cont'd ...

|                                      |        |
|--------------------------------------|--------|
| MBC 300SE S82                        |        |
| (W-MF-SE 507 C01 S82)                | 36 kPa |
| MBC 300SE S302                       |        |
| (W-MF-SE 507 C01 S302)               | 36 kPa |
| MBC 300 SLE S22                      |        |
| (W-MF-SLE 507 C01 S22)               | 36 kPa |
| MBC 300 SLE S82                      |        |
| (W-MF-SLE 507 C01 S82)               | 36 kPa |
| MBC 300 SLE S302                     |        |
| (W-MF-SLE 507 C01S302)               | 36 kPa |
| MBC 300 VEF (W-MF-VEF 507 C01)       | 36 kPa |
| MBC 300 VV (W-MF-507 C01)            | 36 kPa |
| MBC 700 N (no W-equivalent)          | 10 kPa |
| MBC 700 N SE S02 (no W- equivalent)  | 10 kPa |
| MBC 700 SE S22                       |        |
| (W-MF-SE 512 C01 S22)                | 36 kPa |
| MBC 700 SE S82                       |        |
| (W-MF-SE 512 C01 S82)                | 36 kPa |
| MBC 700 SE S302                      |        |
| (W-MF-SE 512 C01 S302)               | 36 kPa |
| MBC 700 SLE S22                      |        |
| (W-MF-SLE 512 C01 S22)               | 36 kPa |
| MBC 700 SLE S82                      |        |
| (W-MF-SLE 512 C01S82)                | 36 kPa |
| MBC 700 SLE S302                     |        |
| (W-MF-SLE 512 C01S302)               | 36 kPa |
| MBC 700 VEF                          |        |
| (W-MF-VEF 512 C01)                   | 36 kPa |
| MBC 700 WND (no W- equivalent)       | 10 kPa |
| MBC 700 VV (W-MF-512 C01)            | 36 kPa |
| MBC 1200 SE S02 (no W-equivalent)    | 10 kPa |
| MBC 1200 SE S22 (no W- equivalent)   | 36 kPa |
| MBC 1200 SE S82 (no W- equivalent)   | 36 kPa |
| MBC 1200 SE S302 (no W- equivalent)  | 36 kPa |
| MBC 1200 SLE S22 (no W- equivalent)  | 36 kPa |
| MBC 1200 SLE S82 (no W- equivalent)  | 36 kPa |
| MBC 1200 SLE S302 (no W- equivalent) | 36 kPa |
| MBC 1200 VEF (no W- equivalent)      | 36 kPa |
| MBC 1200 WND (no W- equivalent)      | 10 kPa |
| MBC 1200 VV (no W- equivalent)       | 36 kPa |
| MBC 1900 SE 65 (no W- equivalent)    | 50 kPa |
| MBC 1900 VEF 65 (no W- equivalent)   | 50 kPa |
| MBC 3100 SE 80 (no W- equivalent)    | 50 kPa |
| MBC 3100 VEF 80 (no W- equivalent)   | 50 kPa |
| MBC 5000 SE 100 (no W- equivalent)   | 50 kPa |
| MBC 5000 VEF 100 (no W- equivalent)  | 50 kPa |
| Dungs CSA / FM / UL approved         |        |
| MBC-SE 1000/602 (L) S02              |        |
| (no W- equivalent)                   | 10 kPa |
| MBC-SE 1000/602 (L) S22              |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 1000/602 (L) S82              |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 1000/602 (L) S302             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 1000/602 (L) S22             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 1000/602 (L) S82             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 1000/602 (L) S302            |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-N 1000/602 (L) S02               |        |
| (no W-equivalent)                    | 10 kPa |
| MBC-WND 1000/602 (L)                 |        |
| (no W- equivalent)                   | 10 kPa |
| MBC-VEF 1000/602 (L)                 |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-VV 1000/602 (L)                  |        |
| (no W- equivalent)                   | 36 kPa |

**Karl Dungs GmbH & Co KG** Cont'd ...

|                           |        |
|---------------------------|--------|
| MBC-SE 2500/602 (L) S02   |        |
| (no W- equivalent)        | 10 kPa |
| MBC-SE 2500/602 (L) S22   |        |
| (no W- equivalent)        | 36 kPa |
| MBC-SE 2500/602 (L) S82   |        |
| (no W- equivalent)        | 36 kPa |
| MBC-SE 2500/602 (L) S302  |        |
| (no W- equivalent)        | 36 kPa |
| MBC-SLE 2500/602 (L) S22  |        |
| (no W- equivalent)        | 36 kPa |
| MBC-SLE 2500/602 (L) S82  |        |
| (no W- equivalent)        | 36 kPa |
| MBC-SLE 2500/602 (L) S302 |        |
| (no W- equivalent)        | 36 kPa |
| MBC-N 2500/602 (L) S02    |        |
| (no W- equivalent)        | 10 kPa |
| MBC-WND 2500/602 (L)      |        |
| (no W- equivalent)        | 10 kPa |
| MBC-VEF 2500/602 (L)      |        |
| (no W- equivalent)        | 36 kPa |
| MBC-VV 2500/602 (L)       |        |
| (no W- equivalent)        | 36 kPa |
| MBC-SE 4000/602 (L) S02   |        |
| (no W- equivalent)        | 10 kPa |
| MBC-SE 4000/602 (L) S22   |        |
| (no W- equivalent)        | 36 kPa |
| MBC-SE 4000/602 (L) S82   |        |
| (no W- equivalent)        | 36 kPa |
| MBC-SE 4000/602 (L) S302  |        |
| (no W- equivalent)        | 36 kPa |
| MBC-SLE 4000/602 (L) S22  |        |
| (no W- equivalent)        | 36 kPa |
| MBC-SLE 4000/602 (L) S82  |        |
| (no W- equivalent)        | 36 kPa |
| MBC-SLE 4000/602 (L) S302 |        |
| (no W- equivalent)        | 36 kPa |
| MBC-N 4000/602 (L) S02    |        |
| (no W- equivalent)        | 10 kPa |
| MBC-WND 4000/602 (L)      |        |
| (no W- equivalent)        | 10 kPa |
| MBC-VEF 4000/602 (L)      |        |
| (no W- equivalent)        | 36 kPa |
| MBC-VV 4000/602 (L)       |        |
| (no W- equivalent)        | 36 kPa |

Sizes:

|          |                     |
|----------|---------------------|
| MBC 65   | 8 or 12 mm          |
| MBC 120  | 12 or 20 mm         |
| MBC 300  | 12, 20, 25 or 32 mm |
| MBC 700  | 25, 32, 40 or 50 mm |
| MBC 1200 | 25, 32, 40 or 50 mm |

These valves are all available with loose flanges and the above mentioned BSP connection threads.

|          |        |
|----------|--------|
| MBC 1900 | DN 65  |
| MBC 3100 | DN 80  |
| MBC 5000 | DN 100 |

These models have fixed flanges.

Standard AS 4624 – 2005 -Amdt 1

**Maxitrol GmbH & Co. KG****Maxitrol GV Series Valves**

|      |       |                                    |
|------|-------|------------------------------------|
| 8141 | 11.14 | GV Series Valves                   |
|      |       | GV60                               |
|      |       | GV30A                              |
|      |       | GV30                               |
|      |       | GV60 Series model number breakdown |
|      |       | suffix feature GV60 a 1- b c d e   |
|      |       | a M Motor controlled               |
|      |       | Off - Low to High                  |
|      |       | Z Motor controlled                 |
|      |       | Off - High                         |

**Maxitrol GmbH & Co. KG** Cont'd ...

- G Motor controlled Max. Capacity  
Off - Low to High
- b B 3/8 NPT  
C Rp 3/8  
... Customer specific
- c 1 Bottom Inlet and Outlet  
2 Side Inlet and Outlet  
3 Bottom Inlet and Side Outlet  
4 Side Inlet and Bottom Outlet  
5 Bottom and Side Inlet and Outlet  
...Customer specific
- d A Without Regulator  
B Regulator 0,75...3kPa Outlet pressure  
C Convertible Regulator  
L Regulator LP  
N Regulator Natural Gas  
D Throttle  
G Throttle Max. Capacity  
E Regulator Allgas CE
- e Customized  
GV30A Series model number breakdown  
suffix feature GV30A - a b c d e f
- a A Modulating/Snap Acting Thermostat  
Off - Low to High  
B Manually Controlled Low to High  
C Modulating Thermostat Low to High  
D Modulating /Snap acting Thermostat Off-  
Low to High  
E Snap Acting Thermostat Off-High
- b 0 Thermostat Sensor Type M16x1,5  
1 Motor  
2 Manual Low to High  
3 Thermostat Sensor Type M16x2  
5 Thermostat Sensor Type M16x2 compensated  
6 Manual Off - Low to High
- c 0 0..80°C Ambient Temperature  
T 0..110°C Ambient Temperature
- d B 3/8 NPT  
C Rp 3/8  
... customer specific
- e 1 Bottom Inlet and Outlet  
2 Side Inlet and Outlet  
3 Bottom Inlet and Side Outlet  
4 Side Inlet and Bottom Outlet  
5 Bottom and Side Inlet and Outlet  
...customer specific
- f Customized  
GV30 Series model number breakdown  
suffix feature GV3 a b - c d e f
- a 0 Modulating Snap Acting Thermostat  
Off-Low to High  
1 Snap Acting Thermostat Off - High  
2 Manually Controlled Low to High  
3 Modulating Thermostat Low to High  
4 Motor controlled Off - Low to High  
5 Motor controlled Off - High  
6 Manually Controlled Off - Low to High  
7 Manually Controlled Off - High  
8 Motor drive Temperature Modulation  
Off-Low to High
- b - 0..80°C Ambient Temperature  
T 0..110°C Ambient Temperature
- c B 3/8 NPT  
C Rp 3/8  
... Customer specific
- d 1 Bottom Inlet and Outlet  
2 Side Inlet and Outlet  
3 Bottom Inlet and Side Outlet  
4 Side Inlet and Bottom Outlet

**Maxitrol GmbH & Co. KG** Cont'd ...

- 5 Bottom and Side Inlet and Outlet  
...Customer specific
- e A Without Side Outlet  
C Pressure regulated Side outlet 1/8 NPT  
E Pressure regulated Side outlet Adjustable  
1/8 NPT  
N Pressure regulated Side outlet Rc 1/8  
... Customer specific
- f Customized  
General Ratings:  
Maximum Inlet Pressure Rating: 5kPa  
Temperature Ratings:  
Standard Valve with Regulator 80°C  
Standard Valve without Regulator: 110°C  
Valve + Infrared Receiver Module: 60°C  
Valve + Radio Frequency Receiver Module: 80°C  
Remote Control - refer Manufacturer's technical  
literature for additional information  
Standard: AS 4624 - 2005 - Amdt 1

**Ningbo Laite Gas Stoves Co. Ltd****LAITE**

- 8246 11.15 Burner Control Valves 3.5 kPa  
Thermostatic Valve Series  
Models: KDX-/ KDXA-/  
KDWX-/ KDWXA-/ KSX-/ KSXA-/  
KSWX-/ KSWXA-  
Temperature Range: 0°C to 150°C  
Standard: AS 4624 -2005 - Amdt 1

**Robertshaw Controls Company**

- 6716 12.04 Unitrol 7000 Series Combination  
Controls - Class 3  
Models: BERL3501, BERL4512, 3.5 kPa  
BERL4520, BMVRL5507, BMVRL5515,  
BMVRL5517, BMVRLS7C5515,  
BMVRLS7C5523, BMVRLS7C5531,  
DERHCS7C, U7010DER & DERHC  
Regulator Classification: Type B Class 2, Grade 20  
Models: BGORL6032 & BGORL6040 3.5 kPa  
Regulator Classification:  
Type B Class 3, Grade 20  
Model: DEHC 3.5 kPa  
Temp Range (-20°C to 80°C)  
Standard: AS 4624 - 2005 - Amdt 1

**Seven Universe Industrial Co Ltd**

- 8084 7.14 Seven Universe Temperature Control Valve  
Models: WK-H007N001 & WK-H007N002  
Rated Working Temperature Range: -30°C to 120°C  
(Note: Rated Thermostat Temperature Range  
-30°C to 10°C)  
Standard: AS 4624 -2005 - Amdt 1

**SIT Gas Controls Pty Ltd****SIT**

- 3526 5.83 710 Minisit Series Thermostatically  
Operated Combination Control Class 3 5 kPa  
0710004, 0710005, 0710029, 0710030,  
0710059, 0710063, 0710068, 0710073,  
0710094, 0710095, 0710106, 0710117,  
0710119, 0710125, 0710129, 0710133,  
0710134, 0710136, 0710148, 0710162,  
0710164, 0710171, 0710173, 0710176,  
0710182, 0710193, 0710194, 0710195,  
0710196, 0710198, 0710199, 0710203,  
0710204, 0710207, 0710209, 0710210,  
0710212, 0710215, 0710216, 0710218,  
0710221, 0710222, 0710225, 0710227,  
0710228, 0710235, 0710236, 0710237,

**SIT Gas Controls Pty Ltd Cont'd ...**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
|      |      | 0710251, 0710252, 0710501, 0710502, 0710505, 0710506, 0710603, 0710619, 0710646, 0710647, 0710648, 0710650, 0710651, 0710652, 0710653, 0710654, 0710655, 0710656, 0710657, 0710702, 0710720, 0710724, 0710740, 0710741, 0710742, 0710743, 0710744, 0710745, 0710746, 0710747, 0710750, 0710751, 0710752, 0710754, 0710756, 0710757, 0710758, 0710759, 0710760, 0710763, 0710764, 0710817, 0710819, 0710850, 0710851 & 0710852                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |
|      |      | Temperature Range: 0°C to 80°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |       |
|      |      | Standard: AS 4624 - 2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |
| 3527 | 5.83 | 810 Elettrosit Series Combination Control Class 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 5 kPa |
|      |      | 0810110, 0810121, 0810122, 0810123, 0810126, 0810130, 0810136, 0810138, 0810153, 0810156, 0810158, 0810162, 0810166, 0810168, 0810170, 0810171, 0810174, 0810175, 0810200 & 0818001                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |       |
|      |      | Standard: AS 4624 - 2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |
| 3529 | 5.83 | Combination Gas Control for Storage Water Heater 610 AC3 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 5 kPa |
|      |      | 0610001, 0610003, 0610009, 0610016, 0610017, 0610025, 0610026, 0610029, 0610032, 0610033, 0610036, 0610037, 0610038, 0610040, 0610041, 0610045, 0610046, 0610050, 0610052, 0610058, 0610059, 0610060, 0610062, 0610063, 0610503 & 0610504                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |
|      |      | Outlet Pressure: 0.3 to 1.8 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |
|      |      | Thermostatic operating Temp: 30°C to 70°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |
|      |      | 35°C to 75°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |       |
|      |      | 40°C to 80°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |       |
|      |      | Temp. differential: 11°C to 14°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |
|      |      | Safety Thermostat limit: 82°C, 90°C or 92°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |
|      |      | Working Temp Range: 0°C to 80°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |
|      |      | Standard: AS 4624 -2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |
| 3721 | 1.84 | 630 Eurosit, 630 Eurosit Plus & 630 Eurosit 120°C Combination Control                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 5 kPa |
|      |      | 630 Eurosit :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |
|      |      | 0630001, 0630011, 0630012, 0630013, 0630014, 0630015, 0630017, 0630018, 0630019, 0630021, 0630022, 0630023, 0630024, 0630025, 0630026, 0630027, 0630029, 0630036, 0630037, 0630038, 0630039, 0630041, 0630043, 0630045, 0630046, 0630047, 0630052, 0630054, 0630057, 0630058, 0630061, 0630063, 0630064, 0630065, 0630066, 0630068, 0630093, 0630094, 0630095, 0630096, 0630097, 0630099, 0630100, 0630101, 0630102, 0630103, 0630104, 0630106, 0630107, 0630108, 0630151, 0630152, 0630153, 0630154, 0630155, 0630201, 0630203, 0630204, 0630205, 0630206, 0630325, 0630344, 0630500, 0630501, 0630503, 0630504, 0630505, 0630507, 0630508, 0630509, 0630513, 0630515, 0630516, 0630519, 0630522, 0630525, 0630530, 0630531, 0630534, 0630536, 0630540, 0630541, 0630542, 0630544, 0630545, 0630547, 0630548, 0630551, 0630555, 0630562, 0630563, 0630564, 0630566, 0630567, 0630568, 0630569, 0630801, 0630802, 0630803, 0630804 & 0630807 |       |
|      |      | 630 Eurosit Plus :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 5 kPa |
|      |      | 0630700, 0630703, 0630704, 0630705,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |       |

**SIT Gas Controls Pty Ltd Cont'd ...**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                    |       |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
|      |      | 0630707, 0630708, 0630712 & 0630715                                                                                                                                                                                                                                                                                                                                                                |       |
|      |      | 630 Eurosit 120°C :                                                                                                                                                                                                                                                                                                                                                                                | 5 kPa |
|      |      | 0630305, 0630306, 0630307, 0630308, 0630309, 0630326, 0630327, 0630328, 0630330, 0630331, 0630332, 0630334, 0630335, 0630336, 0630337, 0630338, 0630339, 0630340, 0630343, 0630345, 0630346, 0630347, 0630348, 0630349 & 0630350                                                                                                                                                                   |       |
|      |      | Model                                                                                                                                                                                                                                                                                                                                                                                              |       |
|      |      | Eurosit 630                                                                                                                                                                                                                                                                                                                                                                                        | 5 kPa |
|      |      | Eurosit 630 Plus                                                                                                                                                                                                                                                                                                                                                                                   | 5 kPa |
|      |      | Eurosit 630 120°C                                                                                                                                                                                                                                                                                                                                                                                  | 5 kPa |
|      |      | Working Temperature Range:                                                                                                                                                                                                                                                                                                                                                                         |       |
|      |      | Eurosit 630: 0°C to 80°C                                                                                                                                                                                                                                                                                                                                                                           |       |
|      |      | Eurosit 630 Plus: 0°C to 80°C                                                                                                                                                                                                                                                                                                                                                                      |       |
|      |      | Eurosit 630 120°C: 0°C to 120°C                                                                                                                                                                                                                                                                                                                                                                    |       |
|      |      | Outlet Pressure Range (kPa)                                                                                                                                                                                                                                                                                                                                                                        |       |
|      |      | Eurosit 630: 0.3 to 3.7                                                                                                                                                                                                                                                                                                                                                                            |       |
|      |      | Eurosit 630 Plus: 0.3 to 3.7                                                                                                                                                                                                                                                                                                                                                                       |       |
|      |      | Eurosit 630 120°C: Not fitted                                                                                                                                                                                                                                                                                                                                                                      |       |
|      |      | Magnet Unit Drop Out –                                                                                                                                                                                                                                                                                                                                                                             |       |
|      |      | Hold in Current Range (mA)                                                                                                                                                                                                                                                                                                                                                                         |       |
|      |      | Eurosit 630: >40 <340                                                                                                                                                                                                                                                                                                                                                                              |       |
|      |      | Eurosit 630 Plus: >40 <200                                                                                                                                                                                                                                                                                                                                                                         |       |
|      |      | Eurosit 630 120°C: >40 <340                                                                                                                                                                                                                                                                                                                                                                        |       |
|      |      | Thermostatic Operating Temperature Range                                                                                                                                                                                                                                                                                                                                                           |       |
|      |      | Eurosit 630: 6 to 340                                                                                                                                                                                                                                                                                                                                                                              |       |
|      |      | Eurosit 630 Plus: 8 to 38                                                                                                                                                                                                                                                                                                                                                                          |       |
|      |      | Eurosit 630 120°C: 40 to 340                                                                                                                                                                                                                                                                                                                                                                       |       |
|      |      | Standard: AS 4624 -2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                   |       |
| 4032 | 2.86 | Nova 820, 820MV, 825, 584 & 826 Series Combination Controls – Class 3                                                                                                                                                                                                                                                                                                                              |       |
|      |      | NOVA 820                                                                                                                                                                                                                                                                                                                                                                                           | 6 kPa |
|      |      | 0820003, 0820009, 0820010, 0820011, 0820012, 0820013, 0820014, 0820016, 0820017, 0820018, 0820019, 0820020, 0820021, 0820023, 0820025, 0820026, 0820028, 0820029, 0820030, 0820031, 0820032, 0820033, 0820034, 0820037, 0820042, 0820050, 0820052, 0820053, 0820054, 0820055, 0820056, 0820060, 0820062, 0820063, 0820125, 0820126, 0820522, 0820617, 0820618, 0820639, 0820640, 0820658 & 0820659 |       |
|      |      | NOVA 820MV                                                                                                                                                                                                                                                                                                                                                                                         | 6 kPa |
|      |      | 0820301, 0820302, 0820303, 0820331, 0820332, 0820605, 0820615, 0820616, 0820617, 0820634, 0820635, 0820636, 0820637, 0820648, 0820644, 0820645, 0820646, 0820647, 0820654, 0820651, 0820652, 0820653, 0820654, 0820656, 0820657, 0820662, 0820703, 0820704, 0820705, 0820706, 0820707, 0820708, 0820805, 0820844, 0820852 & 0820880                                                                |       |
|      |      | NOVA 825                                                                                                                                                                                                                                                                                                                                                                                           | 6 kPa |
|      |      | 0825010, 0825011, 0825013, 0825015, 0825017, 0825019, 0825020, 0825021, 0825023, 0825024, 0825030, 0825032, 0825036, 0825039, 0825635 & 0825636                                                                                                                                                                                                                                                    |       |
|      |      | NOVA 826                                                                                                                                                                                                                                                                                                                                                                                           | 6 kPa |
|      |      | 0826010, 0826011, 0826012, 0826014, 0826015, 0826016, 0826500 & 0826501                                                                                                                                                                                                                                                                                                                            |       |
|      |      | Note: Optional 584 ProFlame Plus Remote Control                                                                                                                                                                                                                                                                                                                                                    |       |
|      |      | Regulator: Class 1, Grade 20                                                                                                                                                                                                                                                                                                                                                                       |       |
|      |      | Safety Shut-off Valve: Class 3                                                                                                                                                                                                                                                                                                                                                                     |       |
|      |      | Standard: AS 4624 -2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                   |       |
| 4317 | 5.88 | Nova Combination Controls - Class 1                                                                                                                                                                                                                                                                                                                                                                |       |
|      |      | Nova 822 Models:                                                                                                                                                                                                                                                                                                                                                                                   | 5 kPa |



| SIT Gas Controls Pty Ltd Cont'd ... |       | SIT Gas Controls Pty Ltd Cont'd ...                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |
|-------------------------------------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
|                                     |       | 0822001, 0822002, 0822005, 0822072, 822073, 0822110, 0822111, 0822112, 0822113, 0822114, 0822115, 0822117, 0822118, 0822119, 0822120, 0822121, 0822122, 0822123, 0822124, 0822125, 0822126, 0822127, 0822128, 0822130, 0822132, 0822133, 0822160, 0822223, 0822254, 0822631, 0822632, 0822633 & 0822634                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |       |
|                                     |       | Nova 827 Models:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 5 kPa |
|                                     |       | 0827003, 0827110, 0827111, 0827112, 0827113, 0827115, 0827116, 0827117, 0827127, 0827128, 0827133, 0827135, 0827136, 0827137, 0827139, 0827150, 0827151, 0827152, 0827153 & 0827155                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |
|                                     |       | Maximum working temperature: 60°C<br>Standard: AS 4624 – 2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |       |
| 4499                                | 12.89 | Tandem 830 Series Class 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 6 kPa |
|                                     |       | 0830010, 0830013, 0830014, 0830020, 0830022, 0830023, 0830030, 0830032, 0830033, 0830034, 0830035, 0830036, 0830037, 0830040, 0830041, 0830042, 0830043, 0830050, 0830051, 0830052, 0830053, 0830060, 0830062, 0830064, 0830065, 0830071, 0830072, 0830073, 0830074, 0830076, 0830080, 0830082, 0830083, 0830100, 0830300, 0830301, 0830402 & 0830602                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |       |
|                                     |       | Temperature Range: 0 - 60°C<br>Standard: AS 4624 – 2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |
| 5067                                | 11.93 | 837 Tandem Series Combination Control Class 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 6 kPa |
|                                     |       | 0837010, 0837011, 0837013, 0837023, 0837024, 0837025, 0837029, 0837033, 0837034, 0837035, 0837038, 0837100, 0837301, 0837302, 0837303, 0837304 & 0837305                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |
|                                     |       | Temperature Range: 0 - 60°C<br>Standard: AS 4624 – 2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |
| 5068                                | 11.93 | 836 Tandem Combination Control Class 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 6 kPa |
|                                     |       | 0836010, 0836016, 0836017, 0836018, 0836019 & 0836021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |       |
|                                     |       | Temperature Range: 0°C to 60°C<br>Standard: AS 4624 -2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |
| 5182                                | 10.94 | 828 Novamix Combination Control                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 6 kPa |
|                                     |       | 0828101, 0828106, 0828108, 0828110, 0828111, 0828112, 0828113, 0828115, 0828116, 0828118, 0828119, 0828120, 0828121, 0828122, 0828304, 0828307, 0828351, 0828403, 0828407 & 0828410                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |
|                                     |       | Outlet Pressure Range (kPa)<br>0.3 to 3.0                      2.0 to 5.0<br>Automatic Shut-off Valves<br>Class 2<br>Gas/Air Pressure Ratio<br>3.5:1 to 20:1<br>Regulator<br>Class 2                      Grade 20<br>Working Temperature Range: 0 to 60°C<br>Maximum Flow Rate: 6.5 m3/h<br>(relative density = 0.6)<br>Standard: AS 4624 -2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |
| 5733                                | 2.99  | Sigma Combination Controls - Class 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 6 kPa |
|                                     |       | 840 Sigma<br>00840014, 0840016, 0840017, 0840019, 0840020, 0840023, 0840025, 0840026, 0840027, 0840028, 0840029, 0840030, 0840031, 0840032, 0840033, 0840034, 0840035, 0840036, 0840038, 0840039,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |       |
|                                     |       | 0840040, 0840041, 0840042, 0840043, 0840044, 0840046, 0840047, 0840048, 0840055, 0840057, 0840058, 0840059, 0840061, 0840062, 0840063, 0840064, 0840065, 0840067, 0840069, 0840070 & 0840074                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |
|                                     |       | With or Without opening pressure regulator with pressure range 1 to 50 mbar (0.1 to 5 kPa)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 6 kPa |
|                                     |       | 843 Sigma<br>0843003, 0843004, 0843005, 0843006, 0843007, 0843008, 0843010, 0843011, 0843012, 0843015, 0843016, 0843017, 0843018, 0843020, 0843021, 0843023 & 0843024                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |       |
|                                     |       | With High/Low pressure regulator with pressure range 1 to 50 mbar (0.1 to 5 kPa)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 6 kPa |
|                                     |       | 845 Sigma<br>0845013, 0845016, 0845020, 0845021, 0845023, 0845037, 0845039, 0845046, 0845047, 0845048, 0845051, 0845052, 0845053, 0845054, 0845055, 0845056, 0845057, 0845058, 0845059, 0845060, 0845061, 0845062, 0845063, 0845064, 0845065, 0845067, 0845070, 0845071, 0845072, 0845073, 0845074, 0845075, 0845076, 0845077, 0845078, 0845079, 0845080, 0845081, 0845082, 0845083, 0845084, 0845088, 0845089, 0845091, 0845093, 0845094, 0845095, 0845096, 0845097, 0845098, 0845099, 0845101, 0845102, 0845105, 0845106, 0845107, 0845108, 0845109, 0845110, 0845111, 0845113, 0845114, 0845116, 0845117, 0845119, 0845120, 0845123, 0845125, 0845126, 0845127, 0845129, 0845130, 0845131 & 0845132                                                                                                                                                                                          |       |
|                                     |       | Pressure regulator with pressure ranges:<br>1 mbar (0.1 kPa) to 37 mbar (3.7 kPa) - red setting screw/modulator axis in horizontal position<br>1 mbar (0.1 kPa) to 20 mbar (2 kPa) - white setting screw/modulator axis in horizontal position<br>3 mbar (0.1 kPa) to 45 mbar (4.5 kPa) - red setting screw/modulator axis in horizontal position                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |       |
|                                     |       | 848 Sigma                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 6 kPa |
|                                     |       | 0848002, 0848003, 0848005, 0848009, 0848010, 0848011, 0848015, 0848016, 0848017, 0848019, 0848024, 0848026, 0848028, 0848029, 0848030, 0848032, 0848033, 0848034, 0848037, 0848038, 0848039, 0848040, 0848041, 0848042, 0848043, 0848046, 0848047, 0848051, 0848058, 0848059, 0848063, 0848065, 0848066, 0848067, 0848068, 0848069, 0848070, 0848071, 0848072, 0848073, 0848074, 0848075, 0848077, 0848078, 0848079, 0848080, 0848082, 0848083, 0848085, 0848086, 0848087, 0848088, 0848090, 0848092, 0848093, 0848094, 0848095, 0848097, 0848099, 0848102, 0848105, 0848106, 0848107, 0848108, 0848110, 0848112, 0848117, 0848118, 0848119, 0848120, 0848121, 0848122, 0848123, 0848125, 0848126, 0848127, 0848128, 0848129, 0848130, 0848135, 0848138, 0848139, 0848140, 0848143, 0848146, 0848149, 0848151, 0848152, 0848154, 0848156, 0848157, 0848158, 0848159, 0848160, 0848161, 0848162, |       |

**SIT Gas Controls Pty Ltd** Cont'd ...  
 0848163, 0848164, 0848165, 0848166,  
 0848167, 0848168, 0848169, 0848170,  
 0848171, 0848172, 0848173, 0848174,  
 0848175, 0848176, 0848177, 0848180,  
 0848181, 0848184, 0848185, 0848186,  
 0848189, 0848190, 0848191, 0848193 &  
 0848197  
 Servo controlled gas/air ratio controller  
 Pressure regulator range 0.5 mbar (0.05 kPa)  
 to 12 mbar (1.2 kPa)  
 Zero adjustment range -0.3/+0.3 mbar  
 (±0.03 kPa)  
 Zero adjustment of pre-set value with  
 offset cap fitted: +/- 0.11 mbar  
 Note: The assembly combines a Class 2, 1st stage safety  
 shut-off valve with a Class 3 2nd stage safety shut-off  
 valve. Regulator is Class 2, Grade 20.  
 Maximum Working Temperature: 0°C to 60°C  
 Standards: AS 4624 -2005 Amdt 1 &  
 AS 4629 - 2005 Amdt 2

**System Control Engineering Pty Ltd**  
 4496 10.89 CG Series Combination Controls - Class 1  
 CG 1 Rp: ¾" 10 kPa  
 CG 2 Rp: ¾", 1", 1¼" and 1½" 10 kPa  
 CG 3 Rp: 1½" 10 kPa  
 CG 2R03 Rp: ¾", 1" and 1½" 36 kPa  
 CG10 Rp: ½" 15 kPa  
 CG15, CG 20, CG 25 and  
 CG 30 Rp: ½", ¾", 1", 1¼" and 1½" 36 kPa

**System Control Engineering Pty Ltd**  
**NEGAHBAN**  
 6220 12.01 Combination Control  
 Model NGC6801 Class 3 5 kPa  
 Ambient Temperature: 0°C to 80°C

**System Control Engineering Pty Ltd**  
**WHITE RODGERS**  
 2784 10.78 36 Series Combination Controls,  
 Class 3, Models:  
 36C03C-435 (Standard standing pilot) 3.5 kPa  
 36C03U-438 (Standard standing pilot) 3.5 kPa  
 36C03U-439 (Standard standing pilot) 3.5 kPa  
 36C68C-430 (36C03 with redundant) 3.5 kPa  
 36C90H-408 (36C68 less manual valve) 3.5 kPa  
 36D22H-401 (36C03 British threads) 3.5 kPa  
 5004 5.93 78 Series Combination Controls - Class 3  
 Models: 784-101 (3/8" BSP) &  
 784-501 (½" BSP) 3.5 kPa  
 5153 3.95 25M Series Combination Controls  
 Models 25M-02V-\*\*\*, 25M-05V-\*\*\*,  
 25M-06V-\*\*\*, 25M-16V-\*\*\*,  
 25M-42S-\*\*\*, 25M-42V-\*\*\*,  
 25M-82S-\*\*\*, 25M-4M2-\*\*\* 5 kPa  
 Class 2 Automatic Shut-Off Valve  
 Class 4, Grade 20 Regulator  
 Ambient Temperature 0°C to 60°C  
 Note: Last three characters (\*\*\*) identify:  
 Thread form, NPT or Rp  
 Special fittings, ie Inverted flare or Compression  
 Customer specific labelling  
 Inlet/Outlet configuration  
 Regulator setting, NG and LP  
 Electrical connections  
 Standard: AS 4624 - 2005  
 6670 9.04 36G Series Class 2 Combination Controls  
 Models: 36(G,J)22, 36J41, 36(G,J)54  
 and 36J41K (Fast Open) 3.5 kPa  
 Models: 36(G,J)23, 36(G,J)24,  
 36J42, 36(G,J)52 and 36(G,J) 55

**System Control Engineering Pty Ltd** Cont'd ...  
 and 36J42K (Slow Open) 3.5 kPa  
 Rated Working Temperature -40°C to 79°C  
 Outlet Pressure Range 0.5 kPa to 3.0 kPa  
 Regulator Classification:  
 Adjustable, Class 2, Grade 20  
 7784 8.11 Combination Gas Control Valve  
 36H Series 3.5 kPa  
 Models: 36H22, 36H26, 36H32, 36H54,  
 36H64 (Fast opening)  
 Models: 36H23, 36H33, 36H55,  
 36H65 (Slow opening)  
 Note: Models 36H54, 36H55, 36H64  
 & 36H65 Incorporate a 2 stage  
 Regulator  
 Automatic Shut-off Valve - Class 3  
 Regulator - Class 2 - Grade 20  
 Maximum Working Temp: -20°C to 80°C

#### AIR/FUEL RATIO CONTROL DEVICES (EN 298/AS 4625)

Note: These Air/Fuel Ratio Devices are for use in Type B  
 appliances only and are subject to acceptance by the various State  
 and Territory Gas Authorities, on a case-by-case basis.

**Siemens Ltd**  
**SIEMENS, CIB, UNIGAS, FULTON, RIELLO, WEISHAUP**  
 7622 2.10 Burner Management System  
 Siemens (Equivalent Branding Model)  
 LMV27.100A2 2A, 2Ca  
 LMV37.400A2 1A, 2A, 2Ca  
 LMV37.400A1 1A, 2A, 2Ca  
 LMV37.420A1 1A, 2A, 2Ca  
 LMV26.300A2\* 2A, 2Ca  
 LMV36.300A2 1A, 2A, 2Ca  
 LMV36.520A1\*\* 1A, 2A, 2Ca  
 LMV20.100A2 2A, 2Ca  
 LMV20.100A2CB 2A, 2Ca  
 (CIB Unigas: LMV20.100A2CB)  
 LMV37.820A1FH 1A, 2A, 2Ca  
 (Fulton: LMV37.820A1FH)  
 LMV27.100A2RL 2A, 2Ca  
 (Riello: REC27.100A2)  
 LMV37.400A2RL 1A, 2A, 2Ca  
 (Riello: REC37.400A2)  
 LMV37.410A1WH 1A, 2A, 2Ca  
 (Weishaupt: W-FM 50 (120))  
 LMV37.410A2WH 1A, 2A, 2Ca  
 (Weishaupt: W-FM 50)  
 LMV26.310A2WH\*\*\* 2A, 2Ca  
 (Weishaupt: W-FM 54)  
 LMV2.... Intermittent operation only for use with  
 flame sensor models QRA2..., QRA4.U,  
 QRA10..., QRB, QRC1... and flame ionization  
 LMV3.... Intermittent operation for use with flame  
 sensor models QRA2..., QRA4.U, QRA10..., QRB,  
 QRC1... and continuous operation flame ionization  
 \* Utilizes dual fuel switch unit AGM60.1A9  
 \*\* Utilizes dual fuel switch unit AGM60.4A9  
 \*\*\* Utilizes dual fuel switch unit AGM60.2A9WH  
 Class 1A/2A/2Ca  
 Note: Classification depends on settings of safety  
 parameters governing:  
 i) Re-ignition (no re-ignition attempt for  
 1A & 2A and single re-ignition for 2Ca)  
 ii) Main flame establishment period less than  
 or equal to 5s (1A, 2A & 2Ca)

**Siemens Ltd** Cont'd ... ..  
 iii) Operation of flame ionisation rod (continuous for 1A), and operation of flame scanners (intermittent for 2A & 2Ca)  
 Standards: AS 4625 -2008, EN 298 -2012 & AS 4630 – 2005 Amdt 1

**ELECTRONIC FLAME SAFEGUARDS INCLUDING IGNITERS (AS 4625 AND AS 4622)**

**Ademco Australia Pty Ltd**  
**HONEYWELL**

4639 4.91 S456\* Series Flame Safeguard  
 Ignition Modules  
 Models: S456\* E/E\* Class 2A  
 Models: S456\* C/D/C\*/D\* Class 2Ca  
 Models: S456\* A/B/P/Q/R/T/A\*/B\*/Q\*/T\* 2Cb  
 Model: S4575B Class 2Cb  
 240V Flame Safeguard Ignition Modules for Both Intermittent Pilot and Direct Ignition Applications

**Capable Controls Inc**  
**CAPABLE CONTROLS & BASO**

7811 11.11 Capable Controls Series 9 Ignition Control  
 Model numbering designation as follows:  
 9ABCDEFGHIJKLMNO  
 Digit 1 indicates Series 9  
 (1st digit will always be 9)  
 Digit 2 - A [Indicates Hardware options]  
 0 = Intermittent Pilot Internal Sense Volatile  
 1 = Intermittent Pilot External Sense Volatile  
 2 = Intermittent Pilot Universal Sense Volatile  
 3 = 1 Valve DSI Internal Sense Volatile  
 4 = 1 Valve DSI External Sense Volatile  
 5 = 1 Valve DSI Universal Sense Volatile  
 8 = Intermittent Pilot Internal Sense Non-Volatile  
 9 = Intermittent Pilot External Sense Non-Volatile  
 A = Intermittent Pilot Universal Sense Non-Volatile  
 B = 1 Valve DSI Internal Sense Non-Volatile  
 C = 1 Valve DSI External Sense Non-Volatile  
 D = 1 Valve DSI Universal Sense Non-Volatile  
 Digit 3 - B [Special options flame stabilisation & quick start]  
 0 = None  
 1 = Flame stabilisation  
 2 = Quick start  
 3 = Both  
 Digit 4 - C [Number of ignition attempts]  
 0 = Continuous  
 1-9 = Number of attempts  
 Digit 5, 6, 7 - D, E, F [3 digits specifying inter-waiting time between ignition attempts]  
 001 to 900 sec in 1 sec steps  
 901 to 999 = 1 to 99 min in 1 min steps  
 Digit 8, 9 - G, H [2 digits specifying flame loss response]  
 If 00 uses Spark Restoration  
 If 01 to 99 uses Recycle 1 to 99 sec Flame loss waiting time  
 Digit 10, 11 - J, K [2 digits specifying the waiting (or pre-purge time before cycle)]  
 00 to 99 sec in 1 sec steps  
 Digit 12, 13, 14 - L, M, N [3 digits specifying interwaiting time between ignition attempts]

**Capable Controls Inc** Cont'd ...  
 000 = Infinite No lockout  
 004 to 124 sec in 4 sec steps  
 005 to 125 sec in 5 sec steps  
 Special 6 sec safety time is allowed  
 Digit 15 - O [Optional digit for special customer options]  
 1-9 =Standard Housing  
 A = Circuit Board Only  
 B = Rajah Spark Connector  
 C = Special Marking  
 D = Potting Housing  
 Baso Series E Ignition Control  
 Model numbering designation as follows:  
 EABCDEFGHIJKLMNO  
 Digit 1 Indicates Series E  
 (First digit will always be E)  
 Digit 2 - A [Indicates Hardware options]  
 A = Intermittent Pilot Internal Sense Volatile  
 B = Intermittent Pilot External Sense Volatile  
 C = Intermittent Pilot Universal Sense Volatile  
 D = 1 Valve DSI Internal Sense Volatile  
 E = 1 Valve DSI External Sense Volatile  
 F = 1 Valve DSI Universal Sense Volatile  
 G = Intermittent Pilot Internal Sense Non-Volatile  
 H = Intermittent Pilot External Sense Non-Volatile  
 J = Intermittent Pilot Universal Sense Non-Volatile  
 K = 1 Valve DSI Internal Sense Non-Volatile  
 L = 1 Valve DSI External Sense Non-Volatile  
 M = 1 Valve DSI Universal Sense Non-Volatile  
 Digit 3 - B [Special options flame stabilisation & quick start]  
 A = None  
 B = Flame stabilization  
 C = Quick start  
 D = Both  
 Digit 4 - C [Number of ignition attempts]  
 0 = Continuous  
 1-9 = Number of attempts  
 Digit 5, 6, 7 - D, E, F [3 digits specifying inter-waiting time between ignition attempts]  
 001 to 900 sec in 1 sec steps  
 901 to 999 = 1 to 99 min in 1 min steps  
 Digit 8, 9 - G, H [2 digits specifying flame loss response]  
 If 00 uses Spark Restoration  
 If 01 to 99 uses Recycle 1 to 99 sec Flame loss waiting time  
 Digit 10, 11 - J, K [2 digits specifying the waiting (or pre-purge time before cycle)]  
 00 to 99 sec in 1 sec steps  
 Digit 12, 13, 14 - L, M, N [3 digits specifying interwaiting time between ignition attempts]  
 000 = Infinite No lockout  
 004 to 124 sec in 4 sec steps  
 005 to 125 sec in 5 sec steps  
 Special 6 sec safety time is allowed  
 Digit 15 - O [Optional digit for special customer options]  
 1-9 =Standard Housing  
 A = Circuit Board Only  
 B = Rajah Spark Connector  
 C = Special Marking  
 D = Potting Housing  
 Digit 16 [Packaging Configuration]  
 C= Individual Pack  
 D= Bulk Pack  
 E= Bulk Pack of "C" Packs  
 Standards: EN 298 – 2012, AS 4622 – 2004 & AS 4625 – 2008

**Elster GmbH****KROMSCHRODER**

6880 11.05 Automatic Burner Control Unit  
BCU 370 (W, Q), (I1, I2, I3), (F),  
(E), (U0, U1), (D1, D3), (B1\*), (-3\*)  
Mains Voltage  
W = 230 VAC, 50/60 Hz, Q = 120 VAC,  
50/60 Hz  
Ignition  
I1\* = electronic ignition - single pole  
I2\* = electronic ignition - double pole  
I3\* = electronic ignition - double pole  
with neutral conductor F = Fan control,  
E = Valve control Flame Control  
U0 = ionisation control (continuous or  
Intermittent op)  
U1 = UV (continuous operation with UVD 1)  
D1 = DGmax. Monitoring.  
D3 = integrated leakage detection  
B1\* for PROFIBUS-DP  
-3\* = three point step control via PROFIBUS-DP  
\* if not present, this option is omitted.  
Note: Classification depends on setting  
of internal parameters.

**ESA SpA****Agent: Energy 360 Pty Ltd****ESA ESTRO**

7155 5.07 ESA Estro Automatic Burner Control  
Intermittent pilot or Double gas stage burner  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM)  
-(1-5)-(xx)-(C,R) (N)-(1,2)-(/F)-(\*\*,2M,3M,4M)  
(R,U) - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A,  
P,G,F,Z) (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0)  
(/H,K,P,B,C) (/S) (1) - (\*) (4,9,1,3) (E,1,2) //  
(/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L, A,B,1)  
(/T, A,B, \*) (/R,L,P,G,Z,I,M,B) Note 1  
Interrupted pilot  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM)  
-(1-5)-(2-5)-(D) (N)-(1,2)-(/F)- (\*\*,2M,3M,4M)  
(R,U) - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A,  
P,G,F,Z) (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0)  
(/H,K,P,B,C) (/S) (1) - (\*) (4,9,1,3) (E,1,2) //  
(/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L, A,B,1)  
(/T, A,B, \*) (/R,L,P,G,Z,I,M,B) 1A  
Direct Spark Ignition  
ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M,  
AM-LM) -(1-5)-(xx)-(C) (N)- (1,2)-(/F)-  
(\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
(/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
(B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1-2)- (\*) (4,9,1,3)  
(E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L,  
A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B) 1A  
Intermittent pilot or Double gas stage burner  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM)  
-(1-5)-(xx)-(C,R) (N,Y,R)- (1,2)-(/F)-  
(\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
(/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
(B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1-2)- (\*) (4,9,1,3)  
(E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L,  
A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B) Note 2  
Interrupted pilot  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-5)-  
(2-5) -(D) (N,Y,R)- (1,2)-(/F) - (\*\*,2M,3M,4M)  
(R,U) - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A,  
P,G,F,Z) (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0)

**ESA SpA Cont'd ...**

(/H,K,P,B,C) (/S) (1-2)- (\*) (4,9,1,3) (E,1,2) //  
(/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R)  
(/H,L, A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B)  
Direct Spark Ignition  
ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M,  
AM-LM) -(1-5)-(xx)-(C) (N,Y,R)- (1,2)-(/F)-  
(\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
(/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
(B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1-2)- (\*)  
(4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/,  
P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
(/R,L,P,G,Z,I,M,B) 1Ca  
Intermittent pilot or Double gas stage burner  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) - (1-25)-  
(xx)-(C,R) (N)- (1,2)-(/F)- (\*\*,2M,3M,4M) (R,U) -  
(C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)  
(F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C)  
(/S) (1)- (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)  
(1,2,4/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
(/R,L,P,G,Z,I,M,B)  
Interrupted pilot  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-5)-  
(2-10)-(D) (N)- (1,2)-(/F)- (\*\*,2M,3M,4M) (R,U) -  
(C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)  
(F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C)  
(/S) (1)- (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)  
(1,2,4/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
(/R,L,P,G,Z,I,M,B)  
Direct Spark Ignition  
ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M, AM-  
LM) -(1-15)-(xx)-(C) (N)- (1,2)-(/F)-  
(\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
(/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
(B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1)- (\*) (4,9,1,3)  
(E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L,  
A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B) 1B  
Intermittent pilot or Double gas stage burner  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-25)-  
(xx)-(C,R) (N, Y, K, R,S)- (1,2)-(/F) -  
(\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
(/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
(B,R,S,U) -(0, A-B) (/H,K,P,B,C) (/S) (1-2)-  
(\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/,  
P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
(/R,L,P,G,Z,I,M,B)  
Interrupted pilot  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-5)-  
(2-10)-(D) (N, Y, K, R,S)- (1,2)-(/F)-  
(\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
(/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
(B,R,S,U) -(0, A-B) (/H,K,P,B,C) (/S) (1-2)-  
(\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/,  
P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
(/R,L,P,G,Z,I,M,B)  
Direct Spark Ignition  
ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M, AM-  
LM) -(1-15)-(xx)-(C) (N,Y,K,R,S)- (1,2)- (/F)-  
(\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
(/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
(B,R,S,U) -(0, A-B) (/H,K,P,B,C) (/S) (1-2)-  
(\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/,  
P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
(/R,L,P,G,Z,I,M,B) 1Cb  
Intermittent pilot or Double gas stage burner  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM)  
-(1-5)-(xx)-(C,R) (N)- (1,2)-(/F)- (\*\*,2M,3M,4M)  
(D) - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)  
(F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C)

## ESA SpA Cont'd ...

(/S) (1)- (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)  
 (1,2,4/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B) Note 3  
 Interrupted pilot  
 ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-5)-  
 (2-5)-(D) (N)- (1,2)-(/F)- (\*\*,2M,3M,4M) (D) -  
 (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)  
 (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C)  
 (/S) (1) - (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)  
 (1,2,4/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B)  
 Direct Spark Ignition  
 ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M, AM-  
 LM) -(1-5)-(xx)-(C) (N)- (1,2)-(/F)-  
 (\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G)  
 (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
 (B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1)- (\*) (4,9,1,3)  
 (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L,  
 A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B) 2A  
 Intermittent pilot or Double gas stage burner  
 ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-5)-  
 (xx)-(C,R) (N,Y,R)- (1,2)-(/F)- (\*\*,2M,3M,4M) (D)  
 - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)  
 (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C)  
 (/S) (1-2)- (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)  
 (1,2,4/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B) Note 4  
 Interrupted pilot  
 ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-5)-  
 (2-5)-(D) (N,Y,R)- (1,2)-(/F)- (\*\*,2M,3M,4M) (D)  
 - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)  
 (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C)  
 (/S) (1-2)- (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)  
 (1,2,4/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B)  
 Direct Spark Ignition  
 ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*,2M-9M, AM-  
 LM) -(1-5)-(xx)-(C) (N,Y,R)- (1,2)-(/F)-  
 (\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G)  
 (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
 (B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1-2)- (\*) (4,9,1,3)  
 (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L,  
 A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B) 2Ca  
 Intermittent pilot or Double gas stage burner  
 ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) - (1-  
 25)-(xx)-(C,R)(N)- (1,2)-(/F)- (\*\*,2M,3M,4M) (D) -  
 (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)  
 (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C)  
 (/S) (1)- (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)  
 (1,2,4/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B)  
 Interrupted pilot  
 ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-5)-  
 (2-10)-(D) (N)- (1,2)-(/F)- (\*\*,2M,3M,4M) (D) -  
 (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)  
 (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C)  
 (/S) (1)- (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)  
 (1,2,4/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B)  
 Direct Spark Ignition  
 ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M, AM-  
 LM) -(1-15)-(xx)-(C) (N)- (1,2)-(/F)-  
 (\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G)  
 (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
 (B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1) - (\*)  
 (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/,  
 P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B) 2B  
 Intermittent pilot or Double gas stage burner

## ESA SpA Cont'd ...

ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) (1-25)-  
 (xx)-(C,R)(N, Y, K, R,S)- (1,2)-(/F) -  
 (\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G)  
 (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
 (B,R,S,U) -(0, A-B) (/H,K,P,B,C) (/S) (1-2)-  
 (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/,  
 P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B)  
 Interrupted pilot  
 ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) - (1-5)-  
 (2-10)-(D) (N, Y, K, R,S)- (1,2)-(/F)-  
 (\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G)  
 (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
 (B,R,S,U) -(0, A-B) (/H,K,P,B,C) (/S) (1-2)-  
 (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/,  
 P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B)  
 Direct Spark Ignition  
 ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M, AM-  
 LM) - (1-15)-(xx)-(C) (N, Y, K, R,S)- (1,2)- (/F)-  
 (\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G)  
 (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
 (B,R,S,U) -(0, A-B) (/H,K,P,B,C) (/S) (1-2)-  
 (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/,  
 P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B) 2Cb  
 For use with ionisation flame rod and ESA UV-2  
 Ultraviolet Flame Sensor.  
 Model Code Breakdown  
 ESTRO-(A2,B2,C2,Q2) (A,S) -(\*\*,2M-9M, AM-  
 LM)-(xx)-(xx)-(C,D,R)-(N,Y,K,R,S)-(1,2)-  
 (/F)- (\*\*,2M-4M) (D,R,U)- (C,D,P,R,E,F,G)  
 (/H,B,S,U,T,M,A,P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
 (B,R,S,U) - (\*, A-L) (/H,K,P,B,C) (/S) (0-2) -(\*)  
 (4,9,1,3) (E,1,2) - / / (/T,C,A,2,3,4,5)  
 (1,2,4/,P,D,E,R) (/H,L,A,B,1) (\*,T,A,B) (/R,L,  
 P,G,Z,I,M,B)  
 (A2,B2,C2,Q2) = Model Type  
 (A,S) = (A) Automatic Ignition or (S) Standby on  
 startup  
 (\*\*,2M-9M, AM-LM) = Prepurge time  
 (xx) = Flame Establishment period  
 (xx) = Flame Proving Time (A2)/Main Burner  
 Stabilization Time (B2)  
 (C,D,R) = (C) Intermittent Pilot, (D) Interrupted  
 Pilot, (R) 2nd stage immediate  
 (N,Y,K,R,S) = Behavior on flame failure (N)  
 Lockout, (Y) Full Recycle or (K) Immediate  
 reignition, (R) 1 x Recycle or (S) 1 x Immediate  
 reignition  
 (1,2) = Supply Voltage (1)115 or (2)230  
 (/F) = (/) Post purge fixed time, (F) Post purge  
 flexible with variable time  
 (\*\*,2M-4M) = Post Purge time  
 (D,R,U) = Burner functioning mode (D) not  
 permanent, (R) permanent with detection rod, (U)  
 permanent with detection UV and shutter  
 (C,D,P,R,E,F,G) = Air Control Method  
 (/H,B,S,U,T,M,A,P,G,F,Z) = Digital Input function  
 (F,B,M,R,O,C,K,A,P) = Digital Output function  
 (B,R,S,U) = Front Panel Button Option  
 (\*,A-E, F-L) = (0) Automatic Reset disable, (1-9)  
 from 1 to 9 generic alarm reset, (A-E) from 1 to 5  
 recycle at start up, (F-L) from 1 to 5 reignition at  
 start up  
 (/H,K,P,B,C) = High Temperature function, (/)  
 disabled, (H) flame bypass and ignition, (K) flame  
 bypass without ignition, (P) only prepurge  
 exclusion, (B) flame bypass with ignition and

prepurge exclusion, (C) flame bypass without  
 ignition and prepurge exclusion  
 (/S) = Safety time (/) fixed or (S) shortened  
 (1-2) = Flame Failure Response Time  
 (\*) = Communication Time Out  
 (4,9,1,3) = Communication Speed  
 (E,1,2) = Communication Protocol  
 // = Future option  
 (/T,C,A,2,3,4,5) = Special Version, (/) Standard, (T)  
 ignition transformer internal, (C) prewired,  
 (2-5) with expansion EXP-2, EXP-3, EXP-4, EXP-5  
 (1,2,4,/, P,D,E,R) = EXP-2/4/5 Supply voltage or  
 fieldbus type for EXP-3  
 (/H,L,A,B,1) = Air Pressure Switch Fail (/)N/A,  
 (H) Wait, (L) Lockout, (A) Lockout in 5 sec., (B)  
 Lockout in 20 sec., or number of burner for EXP-3  
 (/T,A,B,\*) = (/) Inactive, (T) Thermostat active  
 for EXP-2, (A,B) Type of input for EXP-4, (\*) type  
 of mode for EXP-5  
 (/R,L,P,G,Z,I,M,B) = Limit check for EXP-2 (/)  
 Inactive, (R) remote, (L) Local for purge and  
 ignition, (P) Only for purge, (G) Only for ignition,  
 (Z) Only gas valve switch check, (I, M, B) EXP-4  
 type function  
 Note 1: Meets Class 1A EXCEPT for flame proving period  
 3 seconds (AS 4625 specifies 5 seconds)  
 Note 2: Meets Class 1Ca EXCEPT for flame proving  
 period 3 seconds (AS 4625 specifies 5 seconds)  
 Note 3: Meets Class 2A EXCEPT for flame proving period  
 3 seconds (AS 4625 specifies 5 seconds)  
 Note 4: Meets Class 2Ca EXCEPT for flame proving  
 period 3 seconds (AS 4625 specifies 5 seconds)  
 Other Notes:  
 Flame Failure Response Time must not exceed 1s for  
 Type A/B and must not exceed 2s in Type Ca / Cb.  
 The expansion card types EXP2, EXP3, EXP4 and EXP5  
 are intended to manage non-safety relevant input and output  
 signals. The only exception is for the APS input, physically  
 placed on the EXP2, EXP4 and EXP5 card but directly  
 managed by the automatic burner control ESTRO.  
 Following an ignition failed, maximum 2 full start cycles  
 including pre-purge can be set-up.  
 The High temperature function is not applicable for  
 EN298:2012 & AS4625 for domestic application, but is  
 designed to comply with EN746-2 or IEC13577-2 for  
 industrial application or with IEC 62282-3-100 for fuel cell  
 power systems. Refer to relevant application / appliance  
 standard / regulations to activate this function.  
 Standards: AS 4625 – 2008 & EN 298 - 2012

24 VAC Microprocessor  
Based Ignition Controls  
35-65 Series 2Cb  
35-65 (2,5)(0,2,5,6,7)(0,1,2,5,6)-  
(0,1,5,6)(0,1,2)(0,1,2)(1,3,5,7)  
35-655307-005, 35-652310-113,  
35-652313-112, 35-655306-013,  
35-655309-121, 35-655311-005,  
35-655312-021  
35-66 Series 2Cb  
35-66 (1,2,3,5) (0,2,5,6,7)  
(0,1,2,3,5,6,7,8) (0,1,5,6) (0,1,2)  
(0,1,2) (1,3,5,7)  
35-662303-913, 35-665302-119,  
35-665304-113  
Refer to Techrite Controls Aust.  
for further information relating to timings  
and features.

[illegible]

**Kidde-Fenwal Inc** Cont'd ...

these controls is subject to its intended applications and relevant product standards.  
Standards: EN 298 – 2012, AS 4622 – 2004 & AS 4625 - 2008

**Kidde-Fenwal Inc**  
**KIDDE FENWAL**

|      |       |                                                                                                                                                                                                                   |                          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| 8245 | 11.15 | 35-40 Series Direct Spark Ignition Control                                                                                                                                                                        |                          |
|      |       | 35-40 (0, 5) (2) (0, 1) (0, 1) – (0, 1, 2)                                                                                                                                                                        |                          |
|      |       | (0, 1, 2) (1)                                                                                                                                                                                                     | Class 2Cb (Note 1, 2, 3) |
|      |       | 35-40 (0, 5) (2) (0, 1) (5, 6) – (0, 1, 2)                                                                                                                                                                        |                          |
|      |       | (0, 1, 2) (1)                                                                                                                                                                                                     | Class 2Cb (Note 1, 2)    |
|      |       | 35-40 (0, 5) (2) (0, 1) (0, 1) – (0, 1, 2)                                                                                                                                                                        |                          |
|      |       | (0, 1, 2) (3, 5, 7)                                                                                                                                                                                               | Class 2Cb (Note 1, 3)    |
|      |       | 35-40 (0, 5) (2) (0, 1) (5, 6) – (0, 1, 2)                                                                                                                                                                        |                          |
|      |       | (0, 1, 2) (3, 5, 7)                                                                                                                                                                                               | Class 2Cb (Note 1)       |
|      |       | Non-standard models:                                                                                                                                                                                              |                          |
|      |       | 35-401300-995                                                                                                                                                                                                     | Class 2Cb (Note 1)       |
|      |       | 35-405301-999                                                                                                                                                                                                     | Class 2Cb (Note 1, 2)    |
|      |       | 35-401302-095                                                                                                                                                                                                     | Class 2Cb (Note 1)       |
|      |       | 35-405303-221                                                                                                                                                                                                     | Class 2Cb (Note 1, 2)    |
|      |       | 35-405306-113                                                                                                                                                                                                     | Class 2Cb (Note 1)       |
|      |       | Class Notes:                                                                                                                                                                                                      |                          |
|      |       | 1 Inter-waiting time between ignition trials is less than 5 minutes for atmospheric burner controls. Suitability for use of these controls is subject to its intended application and relevant product standards. |                          |
|      |       | 2 Type Cb with rigorous main flame establishment period (5 seconds or less)                                                                                                                                       |                          |
|      |       | 3 Type Cb with single re-ignition only.                                                                                                                                                                           |                          |
|      |       | Standards: AS 4625 – 2008, AS 4622 – 2004 & EN 298 – 2012                                                                                                                                                         |                          |

**Pactrol Components Ltd - Agent: System Control Engineering**  
**PACTROL**

|      |       |                                                    |                |
|------|-------|----------------------------------------------------|----------------|
| 8337 | 11.16 | Pactrol Microgas P25 Full Sequence Control         |                |
|      |       | P25F, P25F-1                                       |                |
|      |       | Fan Draught Intermittent Start Flame Applications: |                |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;                   |                |
|      |       | No Repetition                                      | 1B Note 2      |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;                   |                |
|      |       | Single Repetition                                  | 1Cb Note 2 3   |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;                   |                |
|      |       | Multiple Repetition                                | 1Cb Note 2     |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;                   |                |
|      |       | Volatile Lock-out; No Repetition                   | 1B Note 2      |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;                   |                |
|      |       | Non-Volatile Lock-out; No Repetition               | 1A             |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;                   |                |
|      |       | Volatile Lock-out; Single Repetition               | 1Cb Note 2 3   |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;                   |                |
|      |       | Non-Volatile Lock-out; Single Repetition           | 1Ca            |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;                   |                |
|      |       | Multiple Repetition                                | 1Cb Note 2     |
|      |       | Ts1 ≤ 5 s; Ts2 > 5 s; No Repetition                | 1B Note 2      |
|      |       | Ts1 ≤ 5 s; Ts2 > 5 s; Single Repetition            | 1Cb Note 2 3   |
|      |       | Ts1 ≤ 5 s; Ts2 > 5 s; Multiple Repetition          | 1Cb Note 2     |
|      |       | Ts1 > 5 s; No Repetition                           | 1B             |
|      |       | Ts1 > 5 s; Single Repetition                       | 1Cb Note 2     |
|      |       | Ts1 > 5 s; Multiple Repetition                     | 1Cb            |
|      |       | Atmospheric Intermittent Start Flame Applications: |                |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;                   |                |
|      |       | No Repetition                                      | 1B Note 2      |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;                   |                |
|      |       | Tpp < 300 s; Single Repetition                     | 1Cb Note 1 2 3 |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;                   |                |
|      |       | Tpp ≥ 300 s; Single Repetition                     | 1Cb Note 2 3   |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;                   |                |
|      |       | Tpp < 300 s; Multiple Repetition                   | 1Cb Note 1 2   |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;                   |                |
|      |       | Tpp ≥ 300 s; Multiple Repetition                   | 1Cb Note 2     |

**Pactrol Components Ltd - Agent: System Control Eng.** Cont'd

|                                                                                                                                                                                                                   |                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;                                                                                                                                                                                  |                |
| Volatile Lock-out; No Repetition                                                                                                                                                                                  | 1B Note 2      |
| Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;                                                                                                                                                                                  |                |
| Non-Volatile Lock-out; No Repetition                                                                                                                                                                              | 1A             |
| Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;                                                                                                                                                                                  |                |
| Tpp < 300 s; Single Repetition                                                                                                                                                                                    | 1Cb Note 1 2 3 |
| Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;                                                                                                                                                                                  |                |
| Tpp ≥ 300 s; Single Repetition                                                                                                                                                                                    | 1Cb Note 2 3   |
| Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;                                                                                                                                                                                  |                |
| Tpp < 300 s; Multiple Repetition                                                                                                                                                                                  | 1Cb Note 1 2   |
| Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;                                                                                                                                                                                  |                |
| Tpp ≥ 300 s; Multiple Repetition                                                                                                                                                                                  | 1Cb Note 2     |
| Ts1 ≤ 5 s; Ts2 > 5 s; No Repetition                                                                                                                                                                               | 1B Note 2      |
| Ts1 ≤ 5 s; Ts2 > 5 s; Tpp < 300 s;                                                                                                                                                                                |                |
| Single Repetition                                                                                                                                                                                                 | 1Cb Note 1 2 3 |
| Ts1 ≤ 5 s; Ts2 > 5 s; Tpp ≥ 300 s;                                                                                                                                                                                |                |
| Single Repetition                                                                                                                                                                                                 | 1Cb Note 2 3   |
| Ts1 ≤ 5 s; Ts2 > 5 s; Tpp < 300 s;                                                                                                                                                                                |                |
| Multiple Repetition                                                                                                                                                                                               | 1Cb Note 1 2   |
| Ts1 ≤ 5 s; Ts2 > 5 s; Tpp ≥ 300 s;                                                                                                                                                                                |                |
| Multiple Repetition                                                                                                                                                                                               | 1Cb Note 2     |
| Ts1 > 5 s; No Repetition                                                                                                                                                                                          | 1B             |
| Ts1 > 5 s; Tpp < 300 s;                                                                                                                                                                                           |                |
| Single Repetition                                                                                                                                                                                                 | 1Cb Note 1 3   |
| Ts1 > 5 s; Tpp ≥ 300 s;                                                                                                                                                                                           |                |
| Single Repetition                                                                                                                                                                                                 | 1Cb Note 3     |
| Ts1 > 5 s; Tpp < 300 s;                                                                                                                                                                                           |                |
| Multiple Repetition                                                                                                                                                                                               | 1Cb Note 1     |
| Ts1 > 5 s; Tpp ≥ 300 s;                                                                                                                                                                                           |                |
| Multiple Repetition                                                                                                                                                                                               | 1Cb            |
| P25F, P25F-1, P25F HSI & P25F EXT:                                                                                                                                                                                |                |
| Fan Draught Direct Spark Ignition Applications:                                                                                                                                                                   |                |
| Ts ≤ 5 s; Non-Volatile Lock-out;                                                                                                                                                                                  |                |
| No Repetition                                                                                                                                                                                                     | 1B Note 2      |
| Ts ≤ 5 s; Volatile Lock-out;                                                                                                                                                                                      |                |
| Single Repetition                                                                                                                                                                                                 | 1A             |
| Ts ≤ 5 s; Non-Volatile Lock-out;                                                                                                                                                                                  |                |
| Single Repetition                                                                                                                                                                                                 | 1Cb Note 2 3   |
| Ts ≤ 5 s; Multiple Repetition                                                                                                                                                                                     | 1Ca            |
| Ts > 5 s; No Repetition                                                                                                                                                                                           | 1Cb Note 2     |
| Ts > 5 s; Single Repetition                                                                                                                                                                                       | 1B             |
| Ts > 5 s; Multiple Repetition                                                                                                                                                                                     | 1Cb Note 3     |
| Atmospheric Direct Spark Ignition Applications:                                                                                                                                                                   |                |
| Ts ≤ 5 s; Volatile Lock-out;                                                                                                                                                                                      |                |
| No Repetition                                                                                                                                                                                                     | 1B Note 2      |
| Ts ≤ 5 s; Non-Volatile Lock-out;                                                                                                                                                                                  |                |
| No Repetition                                                                                                                                                                                                     | 1A             |
| Ts ≤ 5 s; Tpp < 300 s; Single Repetition                                                                                                                                                                          | 1Cb Note 1 2 3 |
| Ts ≤ 5 s; Tpp ≥ 300 s; Single Repetition                                                                                                                                                                          | 1Cb Note 2 3   |
| Ts ≤ 5 s; Tpp < 300 s; Multiple Repetition                                                                                                                                                                        | 1Cb Note 1 2   |
| Ts ≤ 5 s; Tpp ≥ 300 s;                                                                                                                                                                                            |                |
| Multiple Repetition                                                                                                                                                                                               | 1Cb Note 2     |
| Ts > 5 s; No Repetition                                                                                                                                                                                           | 1B             |
| Ts > 5 s; Tpp < 300 s; Single Repetition                                                                                                                                                                          | 1Cb Note 1 3   |
| Ts > 5 s; Tpp ≥ 300 s; Single Repetition                                                                                                                                                                          | 1Cb Note 3     |
| Ts > 5 s; Tpp < 300 s; Multiple Repetition                                                                                                                                                                        | 1Cb Note 1     |
| Ts > 5 s; Tpp ≥ 300 s; Multiple Repetition                                                                                                                                                                        | 1Cb            |
| The Flame Failure Response Time (FFRT) of models (Type 1A and 1B) shall be limited to be within 1 second; FFRT of other models (Type 1Ca and 1Cb) shall be limited to be within 2 seconds.                        |                |
| Notes:                                                                                                                                                                                                            |                |
| 1 Inter-waiting time between ignition trials is less than 5 minutes for atmospheric burner controls. Suitability for use of these controls is subject to its intended application and relevant product standards; |                |
| 2 Type 1B or 1Cb with rigorous main frame establishment period (5 seconds or less);                                                                                                                               |                |
| 3 Type 1Cb with single reignition only.                                                                                                                                                                           |                |
| Standards: EN 298 – 2012, AS 4622 – 2004 & AS 4625 – 2008                                                                                                                                                         |                |

## SIT Gas Controls Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5959 | 2.00 | SIT 537 ABC Series Electronic Flame Safeguards & Igniters<br>0537001, 0537002, 0537003, 0537004, 0537005, 0537006, 0537007, 0537008, 0537009, 0537101, 0537103, 0537201, 0537203, 0537204, 0537301, 0537304, 0537305, 0537306, 0537307, 0537308, 0537309, 0537401, 0537402, 0537403, 0537404, 0537501 & 0537502<br>Ignition: Direct spark ignition or Intermittent pilot ignition<br>Fan: Atmospheric or Fan-assisted<br>Waiting time (Tw): 1.5, 5, 10, 30s<br>Safety time (Ts): 5, 7.5, 10, 30 or 60s<br>Lock-out: Volatile or Non-volatile<br>Recycling: 1<br>(The safety time for direct spark ignition models cannot be greater than 15 seconds)<br>Specific model with unique combination of features within the above ranges; Refer to Certificate holder for details of all features and options<br><u>AS 4625 Classification of 537 Flame safeguards</u><br>Fan draught direct spark ignition applications:<br>Ts=5s; Volatile lock-out 2Ca<br>Ts=5s; Non-volatile lock-out 2Cb (2,3)<br>Ts=7.5 or 10s; Volatile lock-out 2Cb (3)<br>Ts=7.5 or 10s; Non-volatile lock-out 2Cb (3)<br>Atmospheric direct spark ignition applications<br>Ts=5s; Volatile lock-out 2Cb (1,2,3)<br>Ts=5s; Non-volatile lock-out 2Cb (1,2,3)<br>Ts=7.5 or 10s; Volatile lock-out 2Cb (1,3)<br>Ts=7.5 or 10s; Non-volatile lock-out 2Cb (1,3)<br>Fan draught intermittent start flame applications<br>Ts=5s; Volatile lock-out 2Cb (2,3)<br>Ts=5s; Non-volatile lock-out 2Cb (2,3)<br>Ts=7.5, 10, 30 or 60s; Volatile lock-out 2Cb (3)<br>Ts=7.5, 10, 30 or 60s; Non-volatile lock-out 2Cb (3)<br>Atmospheric intermittent start flame applications<br>Ts=5s; Volatile lock-out 2Cb (1,2,3)<br>Ts=5s; Non-volatile lock-out 2Cb (1,2,3)<br>Ts=7.5, 10, 30 or 60s; Volatile lock-out 2Cb (1,3)<br>Ts=7.5, 10, 30 or 60s; Non-volatile lock-out 2Cb (1,3)<br>(The safety time for direct spark ignition models cannot be greater than 15 seconds)<br>Superscript notes<br>1. Inter-waiting time between ignition trials is less than 5 minutes for atmospheric burner controls. Suitability for use of these controls is subject to its intended application and relevant product standards.<br>2. Type Cb with rigorous main flame establishment period (5 seconds or less)<br>3. Type Cb with single re-ignition only.<br>Working Temperature: -20°C to 60°C<br>Standard: AS 4625 -2008 |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## System Control Engineering Pty Ltd

### BRAHMA

|      |      |                                                                                                                                                                                                                                                                                                                                 |                  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 7168 | 5.07 | Automatic Burner Control<br>MPI (1, 2) (1, 2, 3) (, B) (, X, Wnn) (, K) (, Q, Qnn) (, Pnn, PTnn) (, J00-J05) (, R)<br>MPI (1,2) (1,2,3) (, B) (, X, Wnn) (, K) (, Q, Qnn) (V) (, Pnn, PTnn) (Y1) (, Inn) (J00-J05) (, R)<br>MPI (1,2) (1, 2, 3) (, B) (, X, Wnn) (, K) (, Q, Qnn) (V) (, Pnn, PTnn) (Y2-Y4) (, Inn) (, J) (, R) | 2A<br>2Ca<br>2Cb |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|

## System Control Engineering Pty Ltd Cont'd ...

### BRAHMA

|      |                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                   |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|      |                                                                                                                                                                                                                  | Note 1: Classifications of 2A, 2Ca or 2Cb also depend on the correct setting of other parameters including flame establishment period, flame proving period, flame failure behaviour and reignition options.<br>Note 2: Optional integrated leakage detection system available on some versions when combined with appropriate automatic shut off valves and gas pressure switches.<br>Model Key: |
| (1)  | Type of Main Burner:<br>1: Direct ignition<br>2: Intermittent first stage                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                   |
| (2)  | Pilot valve:<br>1: No pilot valve;<br>2: Intermittent pilot valve<br>3: Interrupted pilot valve                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                   |
| (3)  | Ignition mode:<br>no letter: the ignition device operates for the whole flame establishment period<br>B: the ignition device is switched off once a flame signal is detected                                     |                                                                                                                                                                                                                                                                                                                                                                                                   |
| (4)  | 2nd valve (A2) opening with flame signal:<br>no letter: delay =12s.<br>X: the second valve is operated at the same time as the first valve<br>Wnn: second valve is opened after a set delay (nn time in seconds) |                                                                                                                                                                                                                                                                                                                                                                                                   |
| (5)  | Lockout due to extraneous light:<br>no letter: lockout without delay.<br>K: the system remains in continuous prepurge;                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                   |
| (6)  | No or insufficient air flow at start-up:<br>no letter: lockout with 12s delay.<br>Q: the system remains in continuous prepurge<br>Qnn: the system performs a lockout with delay (nn time in seconds)             |                                                                                                                                                                                                                                                                                                                                                                                                   |
| (7)  | Flame failure in running condition:<br>no letter: lockout without delay.<br>V: the control unit repeats the ignition sequence                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                   |
| (8)  | Post-purge:<br>no letter: no post-purge.<br>Pnn: Set post-purge (nn time in seconds)<br>PTnn Set post-purge. Post-purge ends immediately if a heat demand occurs.                                                |                                                                                                                                                                                                                                                                                                                                                                                                   |
| (9)  | Ignition attempts:<br>no letter: one ignition attempt with lockout at the end of the flame establishment period.<br>Yn: n= number of repetitions of the ignition sequence allowed (2...4).                       |                                                                                                                                                                                                                                                                                                                                                                                                   |
| (10) | Inter-purge time:<br>no letter: no inter-purge time.<br>Inn: nn= inter-purge time set to specified time (nn time in seconds)                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                   |
| (11) | Pre-ignition before gas valve opens:<br>No letter: Pre-ignition set to 6 seconds.<br>Jnn: Pre-ignition set to specified time. (nn time in seconds)                                                               |                                                                                                                                                                                                                                                                                                                                                                                                   |
| (12) | Air pressure switch failure in running status:<br>No letter: Lockout without delay.<br>R: Repetition of the start-up sequence.<br>Also Tested to EN 298                                                          |                                                                                                                                                                                                                                                                                                                                                                                                   |
| 8010 | 9.13                                                                                                                                                                                                             | Digital Microflat "N" Series Flame Safeguard<br>D(T/No Letter)MN(1/3)1(PR/No Letter) 2A                                                                                                                                                                                                                                                                                                           |



## System Control Engineering Pty Ltd Cont'd ...

TS ≤ 5 s; No option D  
D(T/No Letter)MN(1/3)2(PR/No Letter) 2A  
TS ≤ 5 s; No option D; Option W[05]-W[1800]  
D(T/No Letter)EN(1/3)(1,2) (PR/No Letter) ^ 2B  
TS ≤ 5 s; No option D  
D(T/No Letter) (M/E)N(1/3)1(PR/No Letter) 2B  
5 s < TS ≤ 15 s; No option D  
D(T/No Letter) (M/E)N(1/3)2(PR/No Letter) 2B  
5 s < TS ≤ 90 s; No option D  
D(T/No Letter)MN(1/3)2 ^ (PR/No Letter) 2B  
TS ≤ 5 s; No option D; No option W, option  
W[01]-W[04] or option X  
D(T/No Letter)MN31(PR/No Letter) 2Ca  
TS ≤ 5 s; Option D[01]  
D(T/No Letter)MN32(PR/No Letter) 2Ca  
TS ≤ 5 s; Option D[01]; Option W[05]- W[1800]  
D(T/No Letter) (M/E)N1(1/2)(PR/No Letter) 2Cb  
& TS ≤ 5 s; Option D[01]  
D(T/No Letter) (M/E)N1(1/2)(PR/No Letter) ^~2Cb  
TS ≤ 5 s; Option [02] - D[10]  
D(T/No Letter) (M/E)N11(PR/No Letter) &~ 2Cb  
5 s < TS ≤ 15 s; Option D[01]  
D(T/No Letter) (M/E)N11(PR/No Letter) ~ 2Cb  
5 s < TS ≤ 15 s; Option D[02] - D[10]  
D(T/No Letter) (M/E)N12(PR/No Letter) &~ 2Cb  
5 s < TS ≤ 90 s; Option D[01]  
D(T/No Letter) (M/E)N12~(PR/No Letter) 2Cb  
5 s < TS ≤ 90 s; Option D[02] - D[10]  
D(T/No Letter)EN3(1/2)(PR/No Letter) ^& 2Cb  
TS ≤ 5 s; Option D[01]  
D(T/No Letter) (M/E)N31(PR/No Letter) & 2Cb  
5 s < TS ≤ 15 s; Option D[01]  
D(T/No Letter) (M/E)N31(PR/No Letter) 2Cb  
5 s < TS = 15 s; Option D[02]-D[10]  
D(T/No Letter) (M/E)N32(PR/No Letter) & 2Cb  
5 s < TS ≤ 90 s; Option D[01]  
D(T/No Letter) (M/E)N32(PR/No Letter) 2Cb  
5 s < TS ≤ 90 s; Option D[02]-D[10]  
D(T/No Letter)MN32(PR/No Letter) &^ 2Cb  
TS ≤ 5 s; Option D[01]; No option  
W option W[01]- W[04] or option X  
Notes: For power draught burner controls, Option  
(23) checking of air pressure switch should only be  
set in standard mode (option 'G' should be disabled)  
~ Inter-waiting time between ignition trials is less  
than 5 minutes. Suitability for use of these controls  
is subject to its intended application and relevant  
product standards.  
& Type Cb with single reignition only  
^ Type B or Cb with rigorous main flame  
establishment period (5 seconds or less)

## System Control Engineering Pty Ltd

### RAM Electronics

5522 10.97 Direct Spark Ignition, Intermittent  
Pilot and Hot Surface Ignition Model  
Electronic Flame Safeguards  
3MC & 3EMC - Direct Spark Ignition Class 2Ca  
3M & 3EM - Direct Spark Ignition Class 2Cb  
5MC & 5EMC - Intermittent Pilot Class 2Ca  
5M and 5EM - Intermittent Pilot Class 2Cb  
H4M7-01, H4MC9-01, H4MC9-02 -  
Hot Surface Ignition Class 2Cb  
Also Tested to EN 298

## ELECTRONIC FLAME SAFEGUARDS INCLUDING IGNITERS (EN 298)

### Robert Bosch (Australia) Pty Ltd

#### BOSCH

8911 7.20 Bosch Burner Control  
Model: SAFe44  
For use with Bosch Condens 7000F range of floor  
standing boilers 75kW - 300kW capacity  
Standard: EN 298 - 2012

### SIT Gas Controls Pty Ltd

#### SIT

7358 8.08 571 DBC & 579 DBC Series Automatic  
Burner Control Models:  
571 DBC Series:  
DBC 0.571.0xx, DBC 0.571.1xx, DBC 0.571.2xx  
DBC 0.571.3xx, DBC 0.571.4xx, DBC 0.571.5xx,  
DBC 0.571.6xx, DBC 0.571.7xx, DBC 0.571.8xx  
DBC 0.571.9xx  
579 DBC Series:  
DBC.0579.0xx, DBC 0.579.1xx, DBC 0.579.2xx  
DBC 0.579.3xx, DBC 0.579.4xx, DBC 0.579.5xx  
DBC 0.579.6xx, DBC 0.579.801, DBC 0.579.901,  
DBC 0.579.903(SU-01), DBC 0.579.902  
DBC 0.579.905, DBC 0.579.904, DBC 0.579.906  
DBC 0.579.8xx  
Standard: EN 298 - 2012

## ELECTRONIC FLAME SAFEGUARDS AND DETECTORS (AS 4625)

### Ademco Australia Pty Ltd

#### SATRONIC

5428 6.96 TMG740-3 Series Electronic Flame  
Safeguard/Detector  
Models: 32-32, 43-35, 63-55, 13-53 Class 2A

### AutoFlame Engineering Ltd Agent: CCM Energy Solutions

#### AUTOFLAME M.M

7535 7.09 Autoflame Burner Control System  
with Air/Fuel Ratio Control & Leakage  
Detection System  
MINI MK5 EVOLUTION MM  
MMM5002/E/SC, MMM5002/E/SC/110, MMM5002/E,  
MMM5002/E/110  
MINI MK6 MM  
MMM60016, MMM60016/E/110  
MK6 EVOLUTION MM  
MK6 EVOLUTION MM /E, MM60001/E/110, MM60001/E/WL,  
MM60001/E/WL/110  
MK 7 EVOLUTION MM  
MM70001/E#, MM70001/E/WL#  
MINI MK7 EVOLUTION MM  
MMM7002/E#, MMM7002/E/110#  
MINI MK8 MM  
MMM8002#\*  
MK 8 MICRO MODULATION  
MM80001#\*  
For use with ionization, UV flame scanner MM60004,  
MM60004/U, MM60004/HSU and IR flame scanner MM60016,  
MM70017, MM70017/MINI:  
**Interrupted Start Flame Applications:**  
3 s ≤ MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP = 5 s; CLASS 2A  
5 s < MFEP ≤ 10 s; SFEP ≤ 5 s; SFPP = 5 s; CLASS 2B  
**Intermittent Start Flame Applications:**  
MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP < 5 s; CLASS 2B<sup>2</sup>  
MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP = 5 s; CLASS 2A  
MFEP ≤ 5 s; SFEP > 5 s; CLASS 2B<sup>2</sup>  
MFEP > 5 s; CLASS 2B

**AutoFlame Engineering Ltd Agent: CCM Energy Solutions**

Cont'd ...

For use with self-checking UV flame scanner MM60003/HS, MM60003/HS/SV:

**Interrupted Start Flame Applications:**

3 s ≤ MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP = 5 s; CLASS 1A

5 s &lt; MFEP ≤ 10 s; SFEP ≤ 5 s; SFPP = 5 s; CLASS 1B

**Intermittent Start Flame Applications:**MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP < 5 s; CLASS 1B<sup>2</sup>

MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP = 5 s; CLASS 1A

MFEP ≤ 5 s; SFEP > 5 s; CLASS 1B<sup>2</sup>

MFEP &gt; 5 s; CLASS 1B

**CLASS SUPERScript NOTE**

2 - Type B with rigorous main flame establishment period

(5 seconds or less)

**NOTES:**

(1) # Models with leakage detection system (AS 4630)

(2) \* Models certified to EN 298:2012

(3) Main Flame Establishment Period (MFEP) - option #116 (3 s - 10 s)

(4) Start Flame Establishment Period (SFEP) - option #114 (3 s - 10 s)

(5) Start Flame Proving Period (SFPP) - option #115 (3 s - 5 s)

(6) MMM5002/E, MMM5002/E/110 **cannot** be used with UV self checking flame scanner.(7) MMM5002/E/SC, MMM5002/E/SC/110, MMM5002/E, MMM5002/E/110, MMM60016, MMM60016/E/110 **cannot** be used with IR flame scanner.(8) MMM60016, MMM60016/E/110, MM60001/E, MM60001/E/110, MM60001/E/WL, MM60001/E/WL/110, MM70001/E, MM70001/E/WL, **cannot** be used with ionization flame monitor.**Standards:**

AS 4625 - 2008, EN 298 - 2003, AS 4630 - 2005

**BFI Automation GmbH**

8058 7.14 BFI Compact Flame Controller  
 CFC1000UV/CFC1000UV1/CFC1000IR/  
 CFC1000IR2/CFC1000IR3  
 CFC2000UV/CFC2000UV1/CFC2000IR/  
 CFC2000IR1/CFC2000IR2  
 CFC3000UV/CFC3000UV1/CFC3000IR/  
 CFC3000IR1/CFC3000IR2  
 None: Standard housing  
 EX: explosion proof housing  
 L: housing for fibre optic cable  
 LEX: explosion proof housing for fibre optic cable  
 Standard: AS 4625 -2008 & EN 298-2012

**Durag GmbH****Agents: Saacke Australia Pty Ltd & Zenergy Australia Pty Ltd****DURAG**

6499 9.03 Microprocessor Based Burner Programmer  
 and Optional Flame Sensors  
 Programmer Model: D-GF 150 &  
 D-GF 150 MB 1A  
 Optional Flame Sensor Models:  
 D-LE 103 UL-P, D-LE 103 UL-MP,  
 D-LE 103 UL-CG, D-LE 103 UL-AP  
 D-LE 103 UAF-P, D-LE 103 UAF-MP,  
 D-LE 103 UAF-CG, D-LE 103 UAF-AP  
 D-LE 103 UA-P, D-LE 103 UA-MP,  
 D-LE 103 UA-CG, D-LE 103 UA-AP  
 D-LE 103 IG-P, D-LE 103 IG-MP,  
 D-LE 103 IG-CG, D-LE 103 IG-AP  
 D-LE 603 UH-P, D-LE 603 UH-MP,  
 D-LE 603 UH-CG, D-LE 603 UH-AP  
 D-LE 603 UH/94EX, D-LE 603 UH/97EX,  
 D-LE 603 US-P, D-LE 603-US-MP  
 D-LE 603 US-CG, D-LE 603-US-AP,  
 D-LE 603 US/94EX, D-LE 603 US/97EX

**Durag GmbH - Cont'd ...**

D-LE 603 UAF-P, D-LE 603 UAF-MP,  
 D-LE 603 UAF-CG, D-LE 603 UAF-AP  
 D-LE 603 UAF/94EX, D-LE 603 UAF/97EX,  
 D-LE 603 UA-P, D-LE 603 UA-MP  
 D-LE 603 UA-CG, D-LE 603 UA-AP,  
 D-LE 603 UA/94EX, D-LE 603 UA/97EX  
 D-LE 603 UI-P, D-LE 603 UI-MP,  
 D-LE 603 UI-CG, D-LE 603 UI-AP  
 D-LE 603 UI/94EX, D-LE 603 UI/97EX,  
 D-LE 603 IG-P, D-LE 603 IG-MP  
 D-LE 603 IG-CG, D-LE 603 IG-AP,  
 D-LE 603 IG/94EX, D-LE 603 IG/97EX

Note: Classification depends on the settings of  
 safety parameters governing main flame  
 establishment period (5 seconds or less for 1A)  
 Standards: AS4625-2008 & AS4630-2005 (amdt 1)  
 Also tested to EN 298 & AS 4630

6528 12.03 **Agents: Saacke Australia Pty Ltd &  
 Zenergy Australia Pty Ltd**  
 Microprocessor Based Flame  
 Monitor and Optional Flame Sensors 1D  
 Model D-UG660 Flame Monitor  
 Flame Sensor Models:  
 D-LE603 UH-P, D-LE603 UH-MP,  
 D-LE603 UH-CG, D-LE603 UH-AP,  
 D-LE603 UH/94EX, D-LE603 UH/97EX  
 D-LE603 US-P, D-LE603-US-MP,  
 D-LE603 US-CG, D-LE603-US-AP,  
 D-LE603 US/94EX, D-LE603 US/97EX  
 D-LE603 UAF-P, D-LE603 UAF-MP,  
 D-LE603 UAF-CG, D-LE603 UAF-AP,  
 D-LE603 UAF/94EX, D-LE603 UAF/97EX  
 D-LE603 UA-P, D-LE603 UA-MP,  
 D-LE603 UA-CG, D-LE603 UA-AP,  
 D-LE603 UA/94EX, D-LE603 UA/97EX  
 D-LE603 UI-P, D-LE603 UI-MP,  
 D-LE603 UI-CG, D-LE603 UI-AP,  
 D-LE603 UI/94EX, D-LE603 UI/97EX  
 D-LE603 IG-P, D-LE603 IG-MP,  
 D-LE603 IG-CG, D-LE603 IG-AP,  
 D-LE603 IG/94EX, D-LE603 IG/97EX  
 D-LE 103 UL- P, D-LE 103 UL - MP,  
 D-LE 103 UL - CG, D-LE 103 UL- AP,  
 D-LE 103 UAF - P, D-LE 103 UAF- MP  
 D-LE 103 UAF- CG, D-LE 103 UAF - AP,  
 D-LE 103 UA- P, D-LE 103 UA- MP,  
 D-LE 103 UA- CG, D-LE 103 UA-AP  
 D-LE 103 IG- P, D-LE 103 IG- MP,  
 D-LE 103 IG- CG, D-LE 103 IG- AP  
 Note: Certification limited to Flame Failure  
 Response Time with settings of 1, 1.5 or 2 seconds  
 Standards: AS 4625 -2008 & EN 298 -2012

6741 2.05 **Agent: Saacke Australia Pty Ltd**  
 D-LX 100 Series Microprocessor Based  
 Flame Monitoring System and Optional  
 (Integral) Flame Sensors  
 D-LX 100 UL-G1/M2/0000/PP2  
 D-LX 100 UL-G1/M2/0000/PCG  
 D-LX 100 UL-B1/M3/94Ex/PCG  
 D-LX 100 UL-B1/M2/97Ex/MCG  
 D-LX 100 UL-B1/M4/84Ex/MCG  
 D-LX 100 UL-B1/M4/87Ex/PCG  
 D-LX 100 IS-G1/M2/0000/PP2  
 D-LX 100 IS-G1/M2/0000/PCG  
 D-LX 100 IS-B1/M3/94Ex/PCG  
 D-LX 100 IS-B1/M2/97Ex/MCG  
 D-LX 100 IS-B1/M4/84Ex/MCG,  
 D-LX 100 IS-B1/M4/87Ex/PCG  
 D-LX 100 IG-G1/M2/0000/PP2  
 D-LX 100 IG-G1/M2/0000/PCG

**Durag GmbH - Cont'd ...**

D-LX 100 IG-B1/M3/94Ex/PCG  
 D-LX 100 IG-B1/M2/97Ex/MCG  
 D-LX 100 IG-B1/M4/84Ex/MCG  
 D-LX 100 IG-B1/M4/87Ex/PCG  
 D-LX 100 UA-G1/M2/0000/PP2  
 D-LX 100 UA-G1/M2/0000/PCG  
 D-LX 100 UA-B1/M3/94Ex/PCG  
 D-LX 100 UA-B1/M2/97Ex/MCG  
 D-LX 100 UA-B1/M4/84Ex/MCG  
 D-LX 100 UA-B1/M4/87Ex/PCG  
 D-LX 100 UAF-G1/M2/0000/PP2  
 D-LX 100 UAF-G1/M2/0000/PCG  
 D-LX 100 UAF-B1/M3/94Ex/PCG  
 D-LX 100 UAF-B1/M2/97Ex/MCG  
 D-LX 100 UAF-B1/M4/84Ex/MCG  
 D-LX 100 UAF-B1/M4/87Ex/PCG

Note: Using the regional code letter C is also allowed where letters G or B are used. Regional code letter A is optional allowed with all product codes above.

Note 1: Class depends upon specific burner programmer, flame monitor and flame sensor and Flame Failure Response Time (not to exceed 2 seconds)

D-LX 100 Series Microprocessor Based Flame Monitoring System and Optional Flame Sensors

Models: D-LX 100 UL Z1/K1/0000/PP7 &

D-LX 100 UL Z1/K2/0000/PP7

Standards: AS 4625 - 2008 & EN 298 - 2012

7751 4.11 **Agents: Saacke Australia Pty Ltd & Zenenergy Australia Pty Ltd**

Flame Monitoring System

D-LX bbb ccc-dd/P2/0000/PCG

D-LX bbb ccc-dd/P2/0000/MP3

D-LX bbb ccc-dd/M5/0000/PCG

D-LX bbb ccc-dd/M5/0000/MP3

D-LX bbb ccc-dd/M4/84Ex/MCG

D-LX bbb ccc-dd/M4/84Ex/M20

D-LX bbb ccc-dd/S2/84Ex/MCG

D-LX bbb ccc-dd/S2/84Ex/M20

D-LX bbb ccc-dd/M4/87Ex/PCG

D-LX bbb ccc-dd/M5/87Ex/PCG

D-LX bbb ccc-dd/M5/87Ex/M20

bbb = 200 or 720 or 201 or 721

ccc = UA or UAF or IG

dd = C1 or B1 or A1 or C0 or B0 or A0

Note: Flame Failure Response Time is

default 1 sec (optionally 2, 3, 5 sec)

Certification under AS 4625 - 2008 is

limited to a maximum Flame Failure

Response Time setting of 2 secs

Standards: AS 4625 - 2008 & EN 298 - 2012

**Agents: Saacke Australia Pty Ltd & Zenenergy Australia Pty Ltd**

**DURAG**

8670 3.18 **D-LX Series Compact Flame Detector**

Model Designation:

D-LX bbb ccc / de / ff / gggg / hhh

D-LX bbb = Type designation

D-LX 110

D-LX 710

ccc = Sensor type

UA UV, 190...570 nm

UAF UV, 245...400 nm

UL UV, 185...260 nm (D-LX 110)

IG IR, 800...1800 nm

IS VIS, 300...1100 nm

-d = Regional code

C EU and Australia

-e = SIL option

0 Non

1 SIL 3

/ff = Enclosure type

**Durag GmbH - Cont'd ...**

/M4 Metal (/84Ex or /85Ex)  
 /M5 Metal (/0000 or /86Ex or /87Ex)  
 /JZ Metal (D-LX 110.../84Ex/MCG)  
 /gggg = Ex type  
 /0000 No Ex qualification  
 /84Ex ATEX zone 1/21  
 /87Ex ATEX zone 2/22  
 /hhh = Connection type  
 /PCG Plastic cable gland  
 /MCG Metallic cable gland  
 /MP7 Metallic plug connector  
 /PP2 Plastic plug connector  
 /NPT 1/2" NPT (F) thread  
 /M20 M20x1,5 thread  
 Standards: AS 4625 - 2008 & EN 298 - 2012

**E.G.O. Elektro-Gerätebau GmbH****E.G.O. / DEFENDI**

8134 2.15 Direct Spark Gas Ignition Control Model:  
 DSI230-I-LUS-D (EGO model No.83.32000.005)  
 with software versions S01 or S02

NR = 0; 2 <= TS <= 5; 2B<sup>2</sup>

NR = 0; 5 < TS <= 15; 2B

1 <= NR <= 255; RelgMethod =

0; 2 <= N1 <= 255; 2 <= TS <= 5;

2 <= TW < 300 2B<sup>12</sup>

1 <= NR <= 255; RelgMethod =

0; 2 <= N1 <= 255; 2 <= TS <= 5;

300 <= TW <= 6553.6 2Cb<sup>1</sup>

1 <= NR <= 255; RelgMethod =

0; 2 <= N1 <= 255; 5 < TS <= 15;

2 <= TW < 300 2Cb<sup>2</sup>

1 <= NR <= 255; RelgMethod =

0; 2 <= N1 <= 255; 5 < TS <= 15;

300 <= TW <= 6553.6 2Cb

1 <= NR <= 255; RelgMethod = 1;

1 <= N1 <= 255; 2 <= TS <= 5;

2 <= TW < 300 2Cb<sup>12</sup>

1 <= NR <= 255; RelgMethod = 1;

1 <= N1 <= 255; 2 <= TS <= 5;

300 <= TW <= 6553.6 2Cb<sup>1</sup>

1 <= NR <= 255; RelgMethod =

1; 1 <= N1 <= 255; 5 < TS <= 15;

2 <= TW < 300 2Cb<sup>2</sup>

1 <= NR <= 255; RelgMethod = 1;

1 <= N1 <= 255; 5 < TS <= 15;

300 <= TW <= 6553.6 2Cb

1 <= NR <= 255; RelgMethod = 2;

1 <= N1 <= 255; 1 <= TR < 2;

2 <= TS <= 5; 2 <= TW < 300 2Cb<sup>12</sup>

1 <= NR <= 255; RelgMethod = 2;

1 <= N1 <= 255; 1 <= TR < 2;

2 <= TS <= 5; 300 <= TW <= 6553.6 2Cb<sup>1</sup>

1 <= NR <= 255; RelgMethod = 2;

1 <= N1 <= 255; 1 <= TR < 2; 5 < TS

<= 15; 2 <= TW < 300 2Cb<sup>2</sup>

1 <= NR <= 255; RelgMethod = 2;

1 <= N1 <= 255; 1 <= TR < 2;

5 < TS <= 15; 300 <= TW <= 6553.6 2Cb

1 <= NR <= 255; RelgMethod = 0;

N1=1; 2 <= TS <= 5; 2 <= TW < 300 2Cb<sup>123</sup>

1 <= NR <= 255; RelgMethod = 0;

N1=1; 2 <= TS <= 5; 300 <= TW

<= 6553.6 2Cb<sup>13</sup>

1 <= NR <= 255; RelgMethod = 0

; N1=1; 5 < TS <= 15; 2 <= TW < 300 2Cb<sup>23</sup>

1 <= NR <= 255; RelgMethod = 0;

N1=1; 5 < TS <= 15;

300 <= TW <= 6553.6 2Cb<sup>3</sup>

**E.G.O. Elektro-Gerätebau GmbH** Cont'd ...

## Superscript Notes:

1. Inter-waiting time between ignition trials is less than 5 minutes for atmospheric burner controls. Suitability for use of these controls is subject to its intended application and relevant product standards.

2. Type B or Cb with rigorous main flame establishment period (5 seconds or less)

3. Type Cb with single reignition only.

Standard: AS 4625 -2008

Also tested to AS 4622 -2004 & EN 298 -2012

8659 7.18 EGO/Defendi Gas Power Unit – Flamesafeguard for Domestic Cooking Products Only

Models: GPU 75.83000.### &

GPU 75.83001.###

Variations for non-technical assembly are numbered with “###” can be from 000 to 999

Standards: AS 4625 -2008 & EN 298 – 2012

**Elster GmbH****KROMSCHRODER**

|      |      |                                                                   |                        |
|------|------|-------------------------------------------------------------------|------------------------|
| 4230 | 7.87 | IFS & IFD Series Electronic Flame Safeguards and Detectors Models |                        |
|      |      | IFS 1101M & IFS 1101M-110V                                        | Class 2B               |
|      |      | IFS 244                                                           |                        |
|      |      | If program selector switch is set to lockout <sup>1</sup>         |                        |
|      |      | IFS 244- (3,5) / 1W(I <sup>3</sup> ) with Ion                     | Class 2A               |
|      |      | IFS 244-10/1W(I <sup>3</sup> ) with Ion                           | Class 2B               |
|      |      | If program selector switch is set to restart <sup>1</sup>         |                        |
|      |      | IFS 244-(3,5) /1W (I <sup>3</sup> ) with Ion                      | Class 2Ca              |
|      |      | IFS 244 - 10/1W(I <sup>3</sup> ) with Ion                         | Class 2Cb              |
|      |      | IFS 258                                                           |                        |
|      |      | If program selector switch is set to lockout <sup>1</sup>         |                        |
|      |      | IFS 258-(3,5) /1W(P,N,Y,T)                                        |                        |
|      |      | with Ion or UV                                                    | Class 2A               |
|      |      | IFS 258-10/1W(P,N,Y,T)                                            |                        |
|      |      | with Ion or UV                                                    | Class 2B               |
|      |      | If program selector switch is set to restart <sup>1</sup>         |                        |
|      |      | IFS 258 - (3,5) /1W(P,N,Y,T)                                      |                        |
|      |      | with Ion or UV                                                    | Class 2Ca              |
|      |      | IFS 258-10/1W(P,N,Y,T)                                            |                        |
|      |      | with Ion or UV                                                    | Class 2Cb              |
|      |      | IFD 258                                                           |                        |
|      |      | If program selector switch is set to lockout <sup>1</sup>         |                        |
|      |      | IFD 258 - (3,5) /1W(Y,Q,P,W) (I <sup>3</sup> )                    |                        |
|      |      | with Ion                                                          | Class 1A               |
|      |      | IFD 258 - (3,5) /1W(Y,Q,P,W) (I <sup>3</sup> )                    |                        |
|      |      | with UV                                                           | Class 2A               |
|      |      | IFD 258-(3,5) /2W(Y,Q,P,W) (I <sup>3</sup> )                      |                        |
|      |      | with Ion                                                          | Class 1Ca <sup>4</sup> |
|      |      | IFD 258 - (3,5) /2W (Y,Q,P,W) (I <sup>3</sup> )                   |                        |
|      |      | with UV                                                           | Class 2Ca <sup>4</sup> |
|      |      | IFD 258 - 10/1 W (Y,Q,P,W) (I <sup>3</sup> )                      |                        |
|      |      | with Ion                                                          | Class 1B               |
|      |      | IFD 258 - 10/1W (Y,Q,P,W) (I <sup>3</sup> )                       |                        |
|      |      | with UV                                                           | Class 2B               |
|      |      | IFD 258 - 10/2W (Y,Q,P,W) (I <sup>3</sup> )                       |                        |
|      |      | with Ion                                                          | Class 1Cb <sup>5</sup> |
|      |      | IFD 258 - 10/2W (Y,Q,P,W) (I <sup>3</sup> )                       |                        |
|      |      | with UV                                                           | Class 2Cb <sup>5</sup> |
|      |      | If program selector switch is set to restart <sup>1</sup>         |                        |
|      |      | IFD 258 - (3,5) / (1,2)W (Y,Q,P,W) (I <sup>3</sup> )              |                        |
|      |      | with Ion                                                          | Class 1Ca              |
|      |      | IFD 258-(3,5) /(1,2)W(Y,Q,P,W) (I <sup>3</sup> )                  |                        |
|      |      | with UV                                                           | Class 2Ca              |
|      |      | IFD 258-10/(1,2) W(Y,Q,P,W) (I <sup>3</sup> )                     |                        |
|      |      | with Ion                                                          | Class 1Cb              |
|      |      | IFD 258-10/(1,2) W(Y,Q,P,W) (I <sup>3</sup> )                     |                        |
|      |      | with UV                                                           | Class 2Cb              |

**Elster GmbH** Cont'd ...

## IFD 244

IFD 244-(3,5)/(1,2) W (Q,W) (I<sup>3</sup>)

with Ion

Class 1Ca

IFD 244-10/(1,2)W (Q,W) (I<sup>3</sup>)

with Ion

Class 1Cb

1: Models IFS 244, IFS 258 and IFD 258

have a program selector switch (dip switch)

located inside the enclosure that may be set to

either lockout or one restart

2: Integral ignition (optional)

3: Integrated electronic ignition (optional)

4: Controller configuration classified as

type 'Ca' due to flame failure response

time of 2 secs and flame establishment period

of less than 5 secs. This configuration does not

have a re-ignition attempt following flame

failure.

5: Controller configuration classified as

type 'Cb' due to flame failure response time

of 2 secs and flame establishment period of

greater than 5 secs. This configuration does

not have a re-ignition attempt following flame

failure

P=100V, 50/60 Hz

N=115V, 50/60 Hz

Q=120V, 50/60 Hz

Y=200V, 50/60 Hz

T,W=230V, 50/60 Hz

Also Tested to EN 298

5597 3.99

PF 19" PFx 7 xx Series - Electronic

Flame Safeguards and Detectors

For use within the PF 19" Series Process

Firing System

The details of PFU 7xx models, features &

associated components is as follows:

Burner Control Units PFU

PFU - burner control unit

7 - Series 700

60 - standard version

80 - version for pilot & main

L - air valve control - (refer Note 1)

T - mains voltage 220/240VAC, 50/60Hz,

for grounded & ungrounded mains

N - mains voltage 110/120VAC, 50/60Hz,

for grounded & ungrounded mains

D - digital input for high temperature

operation- (refer Note 1)

U - configured and prepared for

UVD1 - (refer Note 1)

K1 - replacement for PFS/PFD - (refer Note 1)

K2 - replacement for PFU 778/798

- (refer Note 1)

PFU760xxxx and PFU780xxx with

Ionisation (refer Note 2)

PFU760xxxxU and PFU780xxxU with

UVD1 (refer Note 2)

PFU760xxxx and PFU780 with UVS

(refer Note 2)

PFU760xxxxK1 and PFU780xxxK2 with

Ionisation (refer Note 2)

PFU760xxxxK1 and PFU780xxxK2 with

UVS (refer Note 2)

Burner control unit for mounting in 19" module sub-

racks, for controlling, igniting and monitoring

impulse controlled, modulating or staged-controlled

gas burners, for continuous operation with ionisation

or UV control UVD1 sensor, for intermittent

operation with UVS type sensor. Display the

program status, unit parameters and flame

signal: manual mode for burner adjustment

**Elster GmbH** Cont'd ...  
and for diagnostic purposes; visualisation and  
adaption to the specific application via the PC  
programming and diagnostic software BCSoft.  
Optionally available with air valve control and  
PROFIBUS DP connection via fieldbus interface  
module PFA.(refer Note 3)  
Associated Components  
Model UVD1 UV Cell for continuous operation  
Model UVS UV cell for <24hr operation  
Model BGT S-9U/1 Sub-rack for PFU760, PFU780  
Model PFF 7x4 Flame Detector  
Model PFR 704 Relay Module  
Model PFP700 Power Supply Module  
Model PFA700/710 Profibus DP Interface  
Module  
Note 1: If code letter is not present, this  
specification is omitted.  
Note 2: The classification shown is for the standard  
format supplied in Australia. Reprogramming of  
internal parameters may change the classification.  
Any changes must be notified to the relevant  
technical regulator or their representative.  
Note 3: This series of devices is intended for  
industrial and commercial applications.  
Also Tested to EN 298

6478 8.03 BCU Series Electronic Flame Safeguard  
Models:BCU440, BCU460 (B1),  
BCU465 (B1), BCU480 (B1), BCU400 CBFF (B1)  
BCU400 (Noxmat)  
(In conjunction with UV sensor UVS for  
intermittent operation)  
BCU460 (U/B1), BCU480 (U/B1)  
(In conjunction with UV sensor UVS for permanent  
operation)  
List of all available models:BCU 440 - For directly  
ignited burners up to  
360KW without air valve control  
BCU 460 - For directly ignited burners of unlimited  
rating with or without air valve control  
BCU 460\_U - For directly ignited burners of  
unlimited rating with or without air valve  
Flame monitoring prepared for UVD 1  
BCU 460\_B1 - For directly ignited burners of  
unlimited rating with or without air valve control.  
With Profibus interface.  
BCU 460\_U\_B1 - For directly ignited burners of  
unlimited rating with or without air valve control.  
Flame monitoring prepared for UVD 1 and with  
Profibus interface.  
BCU 465 - For directly ignited burners of unlimited  
rating with extended air control  
BCU 465\_B1 - For directly ignited burners of  
unlimited rating with extended air control.  
With Profibus interface.  
BCU 480 - Version for pilot and main burners with  
air valve control  
BCU 480\_U - Version for pilot and main burners  
with air valve control. Flame monitoring prepared  
for UVD 1.  
BCU 480\_B1 - Version for pilot and main burners  
with air valve control. With Profibus interface.  
BCU 400: Noxmat - Customer specific version with  
extended air control.  
BCU 400: CBFF - Customer specific version with  
extended air control.  
BCU 400: CBFF...B1 - Customer specific version  
with extended air control and Profibus  
Note: The suffix of the type numbers are not safety  
relevant unless the time exceeds the specifications

**Elster GmbH** Cont'd ...  
below:  
BCU - Burner control unit  
4 - Series 400  
40 - Basic version  
60 - Standard version  
65 - Extended air control  
80 - Version to pilot and main burners  
-3 - 1st safety time on start-up: 3 s  
-5 - 1st safety time on start-up: 5 s  
-10 - 1st safety time on start-up: 10 s  
/3 - 2nd safety time on start-up: 3 s  
/5 - 2nd safety time on start-up: 5 s  
/1 - Safety time operation: 1 s  
/2 - Safety time operation: 2 s  
L - Air valve control  
R - Mains voltage 115 V AC, 50/60 Hz, for  
grounded and ungrounded mains  
W - Mains voltage 230 V AC, 50/60 Hz, for  
grounded and ungrounded mains  
1 - Ignition transformer TZI 5-15/100  
2 - Ignition transformer TZI 7-25/20  
3 - Ignition transformer TZI 7,5-12/100  
8 - Ignition transformer TZI 7,5-20/33  
P - Integrated industrial chassis plug, 16-pin\*  
D2/D3 - Digital input for high temperature operation  
S2-3 - Number of start-up attempts, burner/pilot  
burner  
/2-3 - Number of start-up attempts, main burner  
A - Air flow monitoring  
U - Configured and prepared for UVD 1  
C - With circuit board for signal distribution  
B1 - Profibus DP interface  
/1 - Integrated Variosub Profibus DP chassis  
socket, 9-pin  
/2 - Socket, 9-pin IP40  
E1 - Voltage for valves & ignition transformer via  
L1  
Refer to manufacturer for further information.  
Note 2: Classification depends on parameters  
set for the application.  
Note 3: This series of devices for industrial  
or commercial applications  
Standard: EN 298 -2003

8321 5.16 BCU5 Series Electronic Flame Safeguard and  
Detector  
Burner Control Unit BCU 560/565/580  
Type code BCU- xxx- x- xx -xx -xx- xx- xx  
xxx - Denotes burner control unit  
560 - Basic unit  
565 - With extended air control  
580 - Version for pilot and main burner  
x - Denotes mains voltage  
Q - 120V 50/60Hz  
W - 230V 50/60Hz  
xx - Denotes valve proving system  
C0 - No valve proving system  
C1 - With valve proving system  
xx - Denotes capacity control  
F0 - None  
F1 - IC Interface  
F2 - RBW - Interface  
F3 - Air valve  
xx - Denotes flame control  
U0 - Ionization and UV signal  
xx - High temperature operation  
D0 - None  
D1 - High temperature operation  
D2 - Menox 1)  
xx - Connection plug

|                    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|--------------------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Elster GmbH</b> |      | Cont'd ...<br>K0 – None<br>K1 – Screw terminal<br>K2 – Spring force terminal<br>Legend: 1) only in combination with extended air control BCU565<br>Burner Control Unit BCU 570<br>Type code BCU- 570- x- xx –xx –xx- xx<br>Burner control unit – 570 – Basic unit<br>x – Denotes main vaoltage<br>Q – 120V 50/60Hz<br>W – 240V 50/60Hz<br>xx – Denotes valve proving system<br>C0 – No valve proving system<br>C1 – With valve proving system<br>xx – Denotes capacity control<br>F1 – IC Interface<br>F2 – RBW – Interface<br>xx – Denotes flame control<br>U0 – Ionization and UV signal<br>xx – Connection plug<br>K0 – None<br>K1 – Screw terminal<br>K2 – Spring force terminal<br>Standard: EN 298 – 2012 |
| 8586               | 6.17 | Independent Flame Detector Device<br>Model: UVC1<br>Ambient Temperature Range -20°-80°C<br>Suitable for permanent operation<br>Standards: EN 298 - 2012 & AS 4625 -2008                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

#### **Energy Technology & Control Ltd ETC**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7398 | 11.08 | ETC6000 Series – Integrated Burner Controller<br>ETC6000 - Standard dual fuel controller<br>ETC6002 - Controller – 5 stage oil firing + fully modulating Gas<br>ETC6003 - Dual gas controller<br>ETC6008 - Controller with blended firing for dual fuel profiles<br>ETC6009 - Controller with blended firing for dual gas profiles<br>ETC6221 – Fuel expansion module for dual gas controllers (6221)<br>ETC6010 - Standard dual fuel controller<br>ETC6016 – As 6010 but Single fuel Controller<br>ETC6061 - Display (VF) 12-key for 6000 series<br>ETC6066 - OLED display for ETC6000 series controller<br>ETC6067 - OLED display for ETC6000 series Controllers with Ethernet connectivity<br>ETC6075 - 10.4” touch screen display complete with Ethernet port<br>ETC6018 - PSU + CanBus Hub<br>ETC6020 - External Line Servo Interface<br>ETC6026 - CanBus Servo 4Nm (IP40)<br>ETC6027 - CanBus Servo 10Nm (IP54)<br>ETC6028 - CanBus Servo 20Nm (IP54)<br>ETC6022 - CanBus Servo 15Nm (IP65)<br>ETC6023 - CanBus Servo 20Nm (IP65)<br>ETC6024 - CanBus Servo 40Nm (IP65)<br>ETC6023-Ex - Zone 2 version of ETC6023<br>ETC6024-Ex - Zone 2 version of ETC6024<br>ETC6034 - CAN servo 10Nm – Woodruff key o/p shaft<br>ETC6035 - CAN servo 20Nm – Woodruff key o/p shaft<br>ETC6036 - CAN servo 40Nm – Woodruff key o/p Shaft<br>ETC6043 - CANBus Gas Pressure Sensor (Alternative for ETC1021) |
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|  |  |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|--|--|--------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  |  | <b>Energy Technology &amp; Control Ltd</b> | Cont'd ...<br>ETC6044 - CANBus Pressure Sensor (Alternative for ETC1034)<br>ETC6045 - CANBus Pressure Sensor (Alternative to ETC1030)<br>ETC6048 - CANBus Boiler Temperature Sensor (Alternative to ETC1040/1044)<br>ETC6050 - Modbus Daughterboard<br>ETC6051 - Modbus + 4-20mA expansion<br>ETC6052 - Modbus + VSD expansion<br>ETC6056 – Single VSD option for ETC6016 controller<br>ETC6057 – ETC6006 daughterboard 1x4-20mA+1x VSD+Comms<br>ETC6058 – Basic 4-20mA+Comms+Alternate flame scanner<br>ETC6059 – VSD+Comms+Alternate flame scanner<br>ETC6076 - 7" Touch-screen HMI with Ethernet<br>ETC6081 – O2 Trim interface (Type 2)<br>ETC6083-1 – Oxygen probe 215mm (Type 2)<br>ETC6083-2 – Oxygen probe 406mm (Type 2)<br>ETC6083-3 – Oxygen probe 757mm (Type 2)<br>ETC6086 - CAN ambient temperature sensor<br>ETC6087 - CANBus Combustion Air Pressure Sensor<br>ETC6090 - Flame Detector – UV (shuttered)<br>ETC6094 - CANBus Radial View Flame Detector UV (shuttered)<br>ETC6095 - CANBus Axial View Flame Detector UV (shuttered)<br>ETC1021 - Gas pressure sensor 0 to 600mbar<br>ETC1030 - Steam pressure sensor 0 to 25bar<br>ETC1040 - Temperature sensor 0 to 150°C<br>ETC1044 - Temperature sensor 0 to 400°C<br>ETC1034 - Universal pressure sensor 0 to 4bar<br>ETC6211 - TDS measurement & 4-20mA I/O daughterboard<br>ETC6212 – Intergrated water level controller (Saacke)<br>ETC6215 - Fail safe expansion module with water level control<br>ETC6230 - 4-20mA Control Loop Expansion Unit<br>ETC6300 - Single fuel burner controller<br>Standard: AS 4625-2008, AS 4630-2005 - Amdt 1 & EN 298-2012 |
|--|--|--------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### **Energy Technology & Control Ltd SAACKE**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
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| 7399 | 11.08 | DDCC ScanView Series – Integrated Burner Controller<br>S041034010 - Standard dual fuel controller<br>S041034053 – Dual gas controller<br>S041034054 – Controller with blended firing for dual fuel profiles<br>S041034055 – Controller with blended firing for dual gas profiles<br>S041034056 – Fuel expansion module for dual gas controllers (6221)<br>S041034011E – 10.4” touch screen display complete with Ethernet port<br>S041034051 – PSU + CanBus Hub<br>S041034030 – External Line Servo Interface<br>S041034031 – CanBus Servo 4Nm (IP40)<br>S041034032 – CanBus Servo 10Nm (IP54)<br>S041034033 – CanBus Servo 20Nm (IP54)<br>S041034035 – CanBus Servo 15Nm (IP65)<br>S041034036 – CanBus Servo 20Nm (IP65)<br>S041034037 – CanBus Servo 40Nm (IP65) |
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**Energy Technology & Control Ltd Cont'd ...**

ETC6023-Ex – Zone 2 version of ETC6023  
 ETC6024-Ex – Zone 2 version of ETC6024  
 S041034020 – Basic 4-20mA+Comms+Alternate flame scanner  
 S041034014 – VSD+Comms+Alternate flame scanner  
 S041034015 – O2 Trim interface and software  
 S041026002 – Oxygen probe 215mm  
 S041026012 – Oxygen probe 406mm  
 S041026022 – Oxygen probe 757mm  
 S041034026 – O2 Trim interface (Type 2)  
 S041034020 – Oxygen probe 215mm (Type 2)  
 S041034021 – Oxygen probe 406mm (Type 2)  
 S041034022 – Oxygen probe 757mm (Type 2)  
 S041034019 – CAN ambient temperature sensor  
 S041034061 – Flame Detector – UV (shuttered)  
 S011016001 – Gas pressure sensor 0 to 600mbar  
 S008015002 – Steam pressure sensor 0 to 25bar  
 S009020001 – Temperature sensor 0 to 150°C  
 S009020004 – Temperature sensor 0 to 400°C  
 S008015006 – Universal pressure sensor 0 to 4bar  
 S041034060 – ScanView Boiler Water Controller  
 Standards: AS4625-2008, AS4630-2005 -Amdt 1 & EN298-2012

**Energy Technology & Control Limited - Agent: Fireye Inc  
FIREYE NEXUS**

8411 7.16 NX6100 Series Intergrated Burner Controller  
 ETC6000 – Standard dual fuel controller  
 ETC6002 – Controller – 5 stage oil firing + fully modulating Gas  
 ETC6003 – Dual gas controller  
 ETC6008 – Controller with blended firing for dual fuel profiles  
 ETC6009 - Controller with blended firing for dual gas profiles  
 ETC6221 – Fuel expansion module for dual gas controllers (6221)  
 NX6100 – Standard Dual fuel controller  
 NX6110 – Display (VF) 12-key for 6000 series  
 NX6220 – OLED display for ETC6000 series controller  
 NX6330 - OLED display for ETC6000 series Controllers with Ethernet connectivity  
 NXTSD104 – 10.4” touch screen display complete with Ethernet port  
 NXCBH – PSU + CanBus Hub  
 NXESI120 – External Line Servo Interface  
 NXC04 – CanBus Servo 4Nm (IP40)  
 NXC12 - CanBus Servo 10Nm (IP54)  
 NXC20 - CanBus Servo 20Nm (IP54)  
 NXC15A - CanBus Servo 15Nm (IP65)  
 NXC20A - CanBus Servo 20Nm (IP65)  
 NXC40 - CanBus Servo 40Nm (IP65)  
 ETC6023-Ex – Zone 2 version of ETC6023  
 ETC6024-Ex - Zone 2 version of ETC6024  
 WXC12 – CAN servo 10Nm – Woodruff key o/p shaft  
 WXC20 - CAN servo 20Nm – Woodruff key o/p shaft  
 NXDBMB – Modbus Daughterboard  
 NXDBISO – Modbus + 4-20mA expansion  
 NXDBVSD – Modbus + VSD expansion  
 NXO2INT – O2 Trim interface and software  
 LA220978 – Oxygen probe 215mm  
 LA220979 - Oxygen probe 406mm  
 LA220980 - Oxygen probe 757mm  
 NXO2TRIM - O2 Trim interface (Type 2)  
 NX6083-1 - Oxygen probe 215mm (Type 2)  
 NX6083-2 - Oxygen probe 406mm (Type 2)

**Energy Technology & Control Limited Cont'd ...**

NX6083-3 - Oxygen probe 757mm (Type 2)  
 NXIATS – CAN ambient temperature sensor  
 ETC6090 – Flame Detector – UV (shuttered)  
 NX1021 – Gas pressure sensor 0 to 600mbar  
 NX1030 – Steam pressure sensor 0 to 25bar  
 NX1040 – Temperature sensor 0 to 150°C  
 NX1044 - Temperature sensor 0 to 400°C  
 NX1034 – Universal pressure sensor 0 to 4bar  
 NXDBWLC – TDS measurement & 4-20mA I/O daughterboard  
 NXEXP300 – Fail safe expansion module with water level control  
 Standards: AS 4625-2008, AS 4630-2005 – Amdt 1 & EN 298-2012

**Energy Technology & Control Limited  
DUNPHY COMBUSTION**

8412 7.16 RATIOTRONIC6000 Series Intergrated Burner Controller  
 RATIOTRONIC6000 – Standard dual fuel controller  
 RATIOTRONIC6003 – Dual gas controller  
 RATIOTRONIC6006 – Basic specification Controller  
 RATIOTRONIC6008 – Controller with blended firing for dual fuel profiles  
 RATIOTRONIC6009 - Controller with blended firing for dual gas profiles  
 RATIOTRONIC6221 – Fuel expansion module for dual gas controller (6221)  
 RATIOTRONIC6061 – Display (VF) 12-key for 6000 series  
 RATIOTRONIC6066 - OLED display for ETC6000 series controller  
 RATIOTRONIC6067 - OLED display for ETC6000 series controller with Ethernet connectivity  
 RATIOTRONIC6075 - 10.4” touch screen display complete with Ethernet port  
 RATIOTRONIC6018 - PSU + CanBus Hub  
 RATIOTRONIC6020 - External Line Servo Interface  
 RATIOTRONIC6026 - CanBus Servo 4Nm (IP40)  
 RATIOTRONIC6027 - CanBus Servo 10Nm (IP54)  
 RATIOTRONIC6028 - CanBus Servo 20Nm (IP54)  
 RATIOTRONIC6022 - CanBus Servo 15Nm (IP65)  
 RATIOTRONIC6023 - CanBus Servo 20Nm (IP65)  
 RATIOTRONIC6024 - CanBus Servo 40Nm (IP65)  
 ETC6023-Ex - Zone 2 version of ETC6023  
 RATIOTRONIC6083-3 – Oxygen probe 757mm  
 ETC6024-Ex - Zone 2 version of ETC6024  
 RATIOTRONIC6050 - Modbus Daughterboard  
 RATIOTRONIC6051 - Modbus + 4-20mA expansion  
 RATIOTRONIC6052 - Modbus + VSD expansion  
 RATIOTRONIC6057 – ETC6006 daughterboard 1x4-20ma+1xVSD+Comms  
 RATIOTRONIC6080 - O2 Trim interface and software  
 LA220978 - Oxygen probe 215mm  
 LA220979 - Oxygen probe 406mm  
 LA220980 - Oxygen probe 757mm  
 RATIOTRONIC6081 – O2 Trim interface (Type 2)  
 RATIOTRONIC6083-1 – Oxygen probe 215mm (Type 2)  
 RATIOTRONIC6083-2 – Oxygen probe 406mm (Type 2)  
 RATIOTRONIC6086 - CAN ambient temperature sensor  
 RATIOTRONIC6090 - Flame Detector – UV (shuttered)

**Energy Technology & Control Limited** Cont'd...

RATIOTRONIC1021 - Gas pressure sensor 0 to 600mbar  
 RATIOTRONIC1030 - Steam pressure sensor 0 to 25bar  
 RATIOTRONIC1040 - Temperature sensor 0 to 150°C  
 RATIOTRONIC1044 - Temperature sensor 0 to 400°C  
 RATIOTRONIC1034 - Universal pressure sensor 0 to 4bar  
 Standards: AS 4625-2008, AS 4630-2005 – Amdt 1 & EN 298-2012

**Energy Technology & Control Limited -  
 Agent: O'Brien Boilers Services Pty Ltd  
 OBYTRON**

8926 7.20 Obytron6000 Series Integrated Burner Controller  
 Obytron6000 - Standard dual fuel controller  
 Obytron6002 - Controller – 5 stage oil firing + fully modulating Gas  
 Obytron6003 - Dual gas controller  
 Obytron6008 - Controller with blended firing for dual fuel profiles  
 Obytron6009 - Controller with blended firing for dual gas profiles  
 Obytron6066 - OLED display for  
 Obytron6000 - series controllers  
 Obytron6067 - OLED display for Obytron6000 series controllers with Ethernet connectivity  
 Obytron6075 - 10.4" touch-screen display complete with Ethernet port  
 Obytron6076 - 7" Touch-screen HMI with Ethernet  
 Obytron6018 - PSU + CanBus Hub  
 Obytron6020 - External Line Servo Interface  
 Obytron6023 - CanBus Servo 20Nm (IP65)  
 Obytron6024 - CanBus Servo 40Nm (IP65)  
 Obytron6026 - CanBus Servo 4Nm (IP40)  
 Obytron6027 - CanBus Servo 10Nm (IP54)  
 Obytron6028 - CanBus Servo 20Nm (IP54)  
 ETC6023-Ex - Zone 2 version of ETC6023  
 ETC6024-Ex - Zone 2 version of ETC6024  
 Obytron6043- CANBus Gas Pressure Sensor (Alternative for Obytron1021)  
 Obytron6044 - CANBus Pressure Sensor (Alternative for Obytron1034)  
 Obytron6045 - CANBus Pressure Sensor (Alternative to Obytron1030)  
 Obytron6050 - Modbus Daughterboard  
 Obytron6051 - Modbus + 4-20mA expansion  
 Obytron6052 - Modbus + VSD expansion  
 Obytron6081 - O2 Trim interface (Type 2)  
 Obytron6083-1 - Oxygen probe 215mm (Type 2)  
 Obytron6083-2 -Oxygen probe 406mm (Type 2)  
 Obytron6083-3 - Oxygen probe 757mm (Type 2)  
 Obytron6086 - CAN ambient temperature sensor  
 Obytron6087 - CANBus Combustion Air Pressure Sensor  
 Obytron6090 - Flame detector – UV (shuttered)  
 Obytron6094 - CANBus Radial View Flame Detector UV (shuttered)  
 Obytron6095 - CANBus Axial View Flame Detector UV (shuttered)  
 Obytron1021 - Gas pressure sensor 0 to 600mbar  
 Obytron1030 - Steam pressure sensor 0 to 25bar  
 Obytron1034 - Universal pressure sensor 0 to 4bar  
 Obytron1040 - Temperature sensor 0 to 150 deg C  
 Obytron1044 - Temperature sensor 0 to 400 deg C

**Energy Technology & Control Limited - Cont'd ...**

Obytron6211 - TDS measurement & 4-20mA I/O daughterboard  
 Obytron6215 - Fail safe expansion module with water level control  
 Obytron6221 - Fuel expansion module for dual gas controllers (6221)  
 Obytron6230 - 4-20mA Control Loop Expansion Unit  
 ObytronN6300 Single fuel burner controller  
 Standards: AS 4625-2008, EN 298-2012 & AS 4630-2005 – Amdt 1

**Eurogyr Pty Ltd****LAMTEC**

7405 10.08 Burner Management System incorporating Gas/Air Ratio Control and Optional Leakage Detection System  
 Models: FA1, Etamatic, Etamatic S, Etamatic OEM, Etamatic S OEM, FMS 4, FMS 5  
 For use with Continuous Operation Flame Sensors:  

|                   |                  |
|-------------------|------------------|
| UV Type           | IR Type          |
| FFS 05 UV-1       | FFS 05           |
| FFS 05 UV-1Ex     | FFS 05 Ex        |
| FFS 05 UV-1 Ex-II | FFS 05 Ex-II     |
| FFS 05 UV-2       | FFS 05-1         |
| FFS 05 UV-2 Ex    | FFS 05-1 Ex      |
| FFS 05 UV-2 Ex-II | FFS 05-1 Ex-II   |
| FFS 05 UV-3       | FFS 06           |
| FFS 05 UV-3 Ex    | FLS 09           |
| FFS 05 UV-4       | F 200 K(1,2)...  |
| FFS 05 UV-4 Ex    | F 200 K2...Ex    |
| FFS 06-UV         | F 200 K2...Ex-II |
| FLS 09-UV         |                  |
| F 200 K(1,2)...   |                  |
| F 200 K2...Ex     |                  |
| F 200 K2...Ex-II  |                  |

 \*\*Note: Classification depends on setting of internal parameters  
 7805 10.11 Compact Flame Detector  

|                                    |                       |
|------------------------------------|-----------------------|
| F200 K                             |                       |
| UV models                          | IR models             |
| F200 K1 UV-1                       | F200 K1 IR-1          |
| F200 K1 UV-2                       | F200 K1 IR-2          |
| F200 K1 UV-3                       | F200 K2 IR-1          |
| F200 K2 UV-1                       | F200 K2 IR-1...EX     |
| F200 K2 UV-1 EX                    | F200 K2 IR-1...EX-II  |
| F200 K2 UV-1 EX-II                 | F200 K2 IR-2          |
| F200 K2 UV-2                       |                       |
| F200 K2 UV-2 EX                    |                       |
| F200 K2 UV-2 EX-II                 |                       |
| F200 K2 UV-3                       |                       |
| F200 K2 UV-3 EX                    |                       |
| F200 K2 UV-3 EX-II                 |                       |
| F300 K                             |                       |
| UV models                          | Combined UV/IR models |
| F300K UV-1                         | F300K UVIR-1          |
| F300K UV-4                         | F300K UVIR-1 UI       |
| F300K UV-1 UI                      |                       |
| F300K UV-4 UI                      |                       |
| IR models                          |                       |
| F300K IR-2, F300K IR-3, F300K IR-4 |                       |
| F300K IR-2 UI, F300K IR-3 UI       |                       |
| F300K IR-4 UI                      |                       |

 Note:  
 F300K models have been tested against EN298:2012  
 A separate power supply unit type FN 20 with additional options is available for connection to 230 V AC networks. If the power supply unit is not used, the flame detector device shall be supplied by



|                                   |                                                                                                                                                                                                                                                                                                                                                                  |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Eurogyr Pty Ltd</b> Cont'd ... |                                                                                                                                                                                                                                                                                                                                                                  |
|                                   | power supply providing SELV or PELV. Class 1D<br>Standard: AS 4625 -2008 & Also tested to: EN 298 -2003                                                                                                                                                                                                                                                          |
| 8463                              | 5.17 Flame Detector Device with Flame Sensor<br>Model: F152<br>Flame sensor: 1D<br>FFS07 IR-1, FFS07 IR-1 Ex, FFS07 UV-1,<br>FFS07 UV-1 Ex, FFS07 UV-2, FFS07 UV-3,<br>FFS07 UV-4, FFS07 UV-4 Ex, FFS08 IR-1;<br>FFS08 UV-1, FFS08 UV-2 & FFS08 UV-4<br>Suitable for permanent operation.<br>Any mounting position.<br>Standards: EN 298 – 2012 & AS 4625 – 2008 |
| 8448                              | 7.17 BT300 Burner Management System<br>BT320, BT330, BT331, BT340 & BT341<br>Designed for use with DFM300<br>(Dual Fuel Module), VSM100<br>(Variable Speed Module) and<br>LCM100 (Load Control Unit)<br>Standards: AS 4625 -2008 & EN 298 - 2012                                                                                                                 |

#### Fireye Inc

##### FIREYE INSIGHT & UNIFLAME

|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6342 | 11.02 Integrated Flame Scanners with Integral Flame Relay<br>Fireye Insight Models: 1D<br>95IRS1E-1, 95UVS1E-1, 95DSS1E-1,<br>95IRS2E-1, 95UVS2E-1, 95DSS2E-1,<br>95DSS2E-1CG, 95IRS1E-2, 95IRS1E-1CG,<br>95UVS1E-1CG, 95DSS1E-1CG,<br>95IRS2E-1CG, 95UVS2E-1CG, 95IRS2E-2,<br>95IRS1E-2CG, 95IRS2E-2CG,<br>95IRS1E-1CEX, 95UVS1E-1CEX,<br>95DSS1E-1CEX, 95IRS2E-1CEX,<br>95UVS2E-1CEX, 95DSS2E-1CEX<br>Uniflame Models: 1D<br>401101-02, 401102-02, 401103-02,<br>401111-02, 401112-02, 401113-02,<br>401101-04, 401102-04, 401103-04,<br>401111-04, 401112-04, 401113-04<br>401101-22, 401101-24, 401111-22,<br>401111-24, 401115-02, 401115-04,<br>401105-04, 401106-04, 401107-04,<br>401121-04, 401122-04, 401123-04<br>Note: All must have flame failure response time is<br>programmed to be less than 2 seconds.<br>Standards: AS 4625 -2008 & EN 298 - 2012 |
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#### Fireye Inc

##### FIREYE PHOENIX

|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7807 | 10.11 Integrated Flame Scanner with Internal<br>Flame Relay<br>85IRF1-1QD, 85IRF1-2QD, 85UVF1-2QD,<br>85UVF1-1QD, 85UVF1-2QD, 85UVF1-1QDK3,<br>85UVF1-2QDK3 1D<br>(Models with plastic housing)<br>85IRF1-1CEX, 85UVF1-1CEX,<br>85UVF1-1CEX-K3, 85UVF1A-1QD,<br>85IRF1A-1QD, 85IRF1A-2QD, 85UVF1A-2QD,<br>85UVF1A-1QDK3, 85UVF1A-2QDK3 1D<br>(Models with aluminium housing)<br>Operating Temperature - 40°C to 65°C<br>Standards: AS 4625 -2008 & EN 298 -2012 |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### Fireye Inc

##### INSIGHT II & UNIFLAME II

|      |                                                                                                                                                                                  |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7755 | 4.11 Integrated Flame Scanner<br>InSight II Models: 1D<br>95DSS3-1, 95DSS3-1CEX,<br>95DSS3-1WICEX, 95DSS3-1CEX-ND,<br>95DSS3-1WOC, 95DSS3-1WINC,<br>95DSS3-1CEX-2, 95DSS3-1CEXSS |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### Fireye Inc Cont'd ...

|  |                                                                                                                                             |
|--|---------------------------------------------------------------------------------------------------------------------------------------------|
|  | Uniflame II Models: 1D<br>401116-01, 401117-01,<br>401118-01, 401117-02,<br>401116-11, 401116-10<br>Standards: AS 4625 -2008 & EN 298 -2012 |
|--|---------------------------------------------------------------------------------------------------------------------------------------------|

#### Fireye Inc

##### FIREYE BURNERPRO

|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8259 | 2.16 Automatic Burner Control System for<br>Oil or Gas Burners Class 2A<br>Fireye BurnerPro Models:<br>BP-1001 Series Models: (UV only)<br>BP110UV-S1, BP110UV-S2, BP110UV-S3,<br>BP230UV-S1, BP230UV-S2 & BP230UV-S3<br>BP-1002 Series Models: (UV/FR)<br>BP230UVFR-S1, BP230UVFR-S2,<br>BP230UVFR-S3, BP110UVFR-S1,<br>BP110UVFR-S2, BP110UVFR-S3<br>BP-1003 Series Models: (UV/FR/M/P)<br>BP230UVFR-Sxxyz, BP110UVFR-Sxxyz,<br>BP110UVFR-SxM, BP230UVFR-SxM,<br>BP110UVFR-SxMP, BP230UVFR-SxMP<br>Riello Models:<br>RFGO-A11, RFGO-A12, RFGO-A13,<br>RFGO-A22, RFGO-A23, RFGO-A24<br>RFGO-A2xxyz, RFGO-A1xxyz, RFGO-A1xM,<br>RFGO-A2xm, RFGO-A1xMP, RFGO-A2xMP<br>Note(s):<br>Operating temperature -40°C to 60°C<br>Models Breakdown:<br>BP = BurnerPRO, 230/110 = supply voltage,<br>UV = UV Flame Sensors (Models: UV90L-1,<br>UV90L-1R / UV1AL-3, UV1AL-3R, UV1AL-6,<br>UV1AL-6R / UV5-1, UV5-1R)<br>FR = Ionization Detection, Sxx = timing<br>configuration (1-99 see table below)<br>y represents the Modbus option, and is M if the<br>Modbus is present, z represents the Valve proving<br>option, and is P if the option is present<br>S1/S2/S3 = timing versions or Sx = S1/S2/S3 timing<br>versions (x is 1, 2 or 3)<br>Type: S01-S99, Prepurge: 0-3600s, PTFI: 1-25s,<br>MTFI: 1-25s, Post-Purge: 0-3600s, Flame Failure<br>response time: 1-4s<br>Wiring base: 60-2981-1(For BP-1001, BP-1002 and<br>BP-1003)<br>Standards: AS 4625 – 2008 & EN 298 – 2012 |
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#### Fireye Inc

##### FIREYE

|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8940 | 11.20 Flame Sensor Module<br>MBCE-110/230FR Series<br>MBCE-110FR-1, MBCE-110FR-3,<br>MBCE-230FR-1, MBCE-230FR-3,<br>MBCE-110FR-1CEX, MBCE-110FR-3CEX,<br>MBCE-230FR-1CEX, MBCE-230FR-3CEX<br>with 60-2886 wiring base, with 69ND1 flame rod<br>MBCE-110/230UV Series<br>MBCE-110UV-1, MBCE-230UV-1,<br>MBCE-110UV-2, MBCE-110UV-3,<br>MBCE-230UV-3 or MBCE-110UV-4<br>with 60-2886 wiring base, with UV90L-1,<br>UV1AL-3, UV1AL-6, or UV5-1 UV scanner<br>Standards: AS 4625 – 2008 & EN 298 – 2012 |
| 8989 | 6.21 Insight Type 95 Series Integrated Flame Scanner<br>95UVS4-1, 95IRS4-1, 95UVS4-2, 95IRS4-2, with<br>or without cable assembly 59-547 Class 1D<br>95UVS4-1WINC, 95IRS4-1WINC, 95UVS4E-<br>1WINC, 95IRS4E-1WINC with or without cable<br>assembly 59-608 Class 1D                                                                                                                                                                                                                                 |

**Fireye Inc** Cont'd ...  
 95UVS4-1CEX, 95IRS4-1CEX, 95UVS4-2CEX,  
 95IRS4-2CEX Class 1D  
 Standards: AS 4625 – 2008 & EN 298 – 2012

**Hegwein GmbH - Agent: Saacke Australia Pty Limited**  
**HEGWEIN**

8535 3.17 Flame Detector Device Class 1D  
 Independent flame detector device for  
 permanent operation with ionisation flame sensor  
 Version and Electrical Input:  
 A0516Z3000 230 V AC 50/60 Hz  
 A0516Z300M 115 V AC 50/60 Hz  
 A0516Z300B 250V AC 50/60 Hz  
 A0516Z300C 125 V AC 50/60 Hz  
 Note: Suitable for ignition burners or other  
 burners of the Hegwein or Durag Companies.  
 Standards: AS 4625 – 2008 & EN 298 – 2012

**Honeywell Limited**  
**HONEYWELL**

3911 4.85 Electronic Flame Switch and Optional  
 Flame Amplifiers Class 3D  
 Flame Switch Model R4348B 1057  
 Optional Amplifiers:  
 Ultraviolet:  
 R7061A 1008, R7061A 1016,  
 R7247C 1019, R7247C 1035,  
 R7321B 1010, R7321B 1028,  
 R7323A 1020, R7323B 1018  
 and R7323B 1026 Class 3D  
 Ultraviolet (Adjustable Sensitivity)  
 R7247B 1011, R7247B 1037  
 and R7476A 1015 Class 3D  
 Rectifying Flame Rod: R7321A 1012 Class 3D  
 4022 12.85 R4343 Series Electronic Flame  
 Safeguards and Detectors  
 R4343D1009, R4343D1017,  
 R4343D1041, R4343D1041-ST005 Class 3D  
 R4343E1006, R4343E1014,  
 R4343E1048, R4343E1048-ST005 Class 3D  
 5097 6.94 Honeywell7800 Series  
 Microprocessor Based Burner Control  
 Control with Plug-in Amplifiers, Purge Cards  
 and Optional Keyboard Display Module  
 EC7820, RM/EC7830, RM/EC7850, R7847A,  
 R7847B, R7849A, R7861A & R7886A  
 EC7820 - Fan Assisted Modulating  
 or On/Off Applications :  
 EC7820A1026 & EC7820A2026  
 RM/EC7830 - On/Off Power Burners:  
 RM7830A1003, RM7830A2003, RM7830A1029,  
 RM7830A2029, EC7830A1033, EC7830A2033  
 EC7830A1066, EC7830A2066 & EC7830A1058  
 RM/EC7850 - Modulating Power Burners:  
 RM7850A1001, RM7850A2001, RM7850A1019,  
 RM7850A2019, EC7850A1072, EC7850A2072,  
 EC7850A1080, EC7850A2080, EC7850A1098,  
 EC7850A1122 & EC7850A2122  
 R7847A – plug in amplifier with sensor  
 C7008, C7009, or C7012 sensor:  
 R7847A1025, R7847A1033, R7847A1041,  
 R7847A1074 & R7847A1082  
 R7847B - plug in amplifier with sensor C7008 or  
 C7009 sensors:  
 R7847B1023, R7847B1031, R7847B1064 &  
 R7847B1072  
 R7849A - plug in amplifier with sensor C7027,  
 C7035 or C7044 sensors:  
 R7849A1015, R7849A1023, R7849A1031,  
 R7849A1064, R7849A1080 & R7849A1098

**Honeywell Limited** Cont'd ...  
 R7861A - plug in amplifier for permanent use with  
 C7061A/F sensor:  
 R7861A1026 & R7861A1034  
 R7886A - plug in amplifier for permanent use with  
 C7076A/D/F sensor:  
 R7886A1001  
 Class depends on amplifier - 1A or 2A  
 Standards: AS 4625 – 2008 & EN 298 – 2012

**Honeywell Limited**  
**IRIS**

5840 4.99 Electronic Flame Safeguards and Detectors  
 Model 400 Flame Monitoring System  
 with UV Detector Class 3D  
 Model 700 DC Series Flame Monitor  
 & Scanner Class 3D  
 Standard: AS 4625 -2008

**Karl Dungs GmbH & Co KG**  
**Agent: Techrite Controls Australia Pty Ltd**  
**DUNGS**

7616 1.10 Automatic Burner Control System  
 with Integrated Valve Proving System  
 and Gas/Air Ratio Monitoring  
 Weishaupt Model: W-FM25 V2.0,  
 W-FM 25 O2 V2.0 & W-FM 25 PO-O2 V2.0  
 \*\*Class 2A or 2Ca (depending on  
 parameter setting)  
 For use with flame sensor models:  
 KLC 2002, KLC 2002 G, QRB 1A and  
 ionization rods not exceeding 1m in length.  
 Standard: AS 4625 -2008 & EN 298:2012  
 7957 2.13 Automatic Burner Control System  
 Models: MPA 4111, MPA 4112, MPA 4122  
 Classification:  
 1A, 1B, 1Ca, 1Cb, 2A, 2B, 2Ca, 2Cb  
 Notes: For Class 1:  
 MPA 41xx to be used with UV41/UV42 with  
 shutter module UV4x-EM1/1 or FLW 41 I  
 For Class 2: MPA 41xx to be used with FLW 20  
 UV or UV41/UV42  
 For Type A:  
 Flame failure response time(s) must be set to 1s  
 Flame establishment period(s) must be set to <5s  
 Flame stabilisation time must be set to >5s  
 Re-ignition attempt(s) must be set to 0  
 For Type B:  
 Flame failure response time(s) must be set to 1s  
 Re-ignition attempts must be set to 0  
 For Type Ca:  
 Flame failure response time(s) must be set to <2s  
 Flame establishment period(s) must be set to <5s  
 Flame stabilisation time must be set to >5s  
 Re-ignition attempt(s) must be set to 1  
 For Type Cb:  
 Flame failure response time(s) must be set to <2  
 Re-ignition attempts must be set to >2  
 Time between re-ignition attempts must be  
 >5min if aeration following flame failure is  
 required.  
 Standards: AS 4625 – 2008 & EN 298 – 2012

**Kidde-Fenwal Inc**  
**FENWAL**

8722 8.18 Series 35-9X Automatic Burner Control –  
 Modulating Platform Ignition Module  
 Class: 2, Type: Cb  
 35-9XXXXX-XXX  
 35-9(1,2,6,7)(0,1,2,3,4,5,6,7)(0,2,3,5,6,9)(0,0-  
 9)(0,0-9)(0,1)(0,1,3)

**Kidde-Fenwal Inc** Cont'd ...

35-9XXXXX-XXX  
 35-9 X(1st character)  
 Ignition Type:  
 1 = Direct Spark  
 2 = Direct Spark with External Relay  
 6 = Hot Surface Ignition  
 7 = Proven Hot Surface Ignition  
 35-9 XX(2nd character)  
 Valve/Fan Configuration:  
 0 = Modulating (1 stage)  
 1 = One Stage  
 2 = Two Stage  
 3 = Intermittent Pilot (PV/MV)  
 4 = One Stage with Auxiliary  
 5 = Isolated Modulating (1 stage)  
 6 = Isolated One Stage  
 7 = Isolated Two Stage  
 35-9 XXX(3rd character)  
 Model Configuration:  
 0 = North American (C22.2-199) Standard Model  
 2 = CE(EN298 & 60730) Standard Model  
 3 = CE(EN298 & 60730) OEM Special Feature Model  
 5 = North American (60730) Standard Model  
 6 = North American(60730) OEM Special Feature Model  
 9 = North American(C22.2-199) OEM Special Feature Model  
 35-9XXXX(4th character)  
 Reserved:  
 0 = Standard Model  
 0.9 = Special Feature Assignment  
 35-9XXXXX(5th character)  
 Reserved:  
 0 = Standard Model  
 0.9 = Special Feature Assignment  
 35-9XXXXX-X(6th character)  
 Terminal Configuration:  
 0 = Standard  
 1 = Pluggable Field Terminal Blocks  
 35-9XXXXX-XX(7th character)  
 Blower Relay:  
 0 = Standard(5A)  
 1 = High Current(15A)  
 35-XXXXX-XXX(8th character)  
 Flame Sense Method:  
 0 = Local Sense  
 1 = Remote Sense  
 3 = Dual(Local and Remote)  
 Class: 2 Type Cb ("2Cb" as per AS 4625 – 2008, clause 1.5)  
 Model: 35-975300-111  
 Class 2, Type: Ca, "2Ca"  
 Standards: AS 4625 – 2008, AS 4622 - 2004 & EN 298 – 2012

**Saacke GmbH - Agent: Saacke Australia Pty Ltd****SAACKE**

7699 9.10 Se@vis Burner Management System with Flame Detector/Amplifier and Flame Sensor  
 Se@vis Pro - FSC-01  
 (Software version 2.03)  
 & FSC-02  
 (Software version 1.02)  
 Se@vis Pro - FSC-01  
 (Software version 3.00)  
 & FSC-02  
 (Software version 1.02)  
 Se@vis Pro - FSC-01  
 (Software version 3.02)

**Saacke GmbH - Agent: Saacke Australia Pty Ltd** Cont'd ...

& FSC-02  
 (Software version 1.02)  
 Se@vis Compact – FSC-01  
 (Software version 3.00)  
 Se@vis Compact – FSC-01  
 (Software version 3.02)  
 Se@vis Eco – (FSC-01)  
 (Software version 3.00)  
 Flame Detector/Amplifier  
 Flus 06/Flus 06UV  
 Flame Sensor  
 FLS 09/FLS 09UV  
 Classification depends on parameter Setting.  
 Standards: AS 4625 – 2008 & EN 298 – 2012

**Siemens Ltd****SIEMENS**

2706 11.78 LFE1 Series 03 Electronic Flame Safeguards and Detectors  
 Models: LFE1.1/8854, LFE1/8851, LFE1/8853, LFE1/8866, LFE1/8867, LFE1/8868 and LFE1/8892 Class 2A or 2B

2734 10.80 LFL1 Series Electronic Flame Safeguards and Detectors  
 LF 1 Series Electronic Flame Safeguards (with QRA 2,4 or 10 UV flame detector or ionisation probe\*)  
 Direct Spark Ignition Applications:  
 LFL1.122, LFL1.133, LFL1.322, Class 2A  
 LFL1.333, LFL1.335, LFL1.622, LFL1.635, LFL1.638, LFL1.122-110V, LFL1.133-110V, LFL1.322-110V, LFL1.333-110V, LFL1.335-110V, LFL1.622-110V, LFL1.635-110V, LFL1.638-110V  
 Interrupted Start Flame Applications: Class 2A  
 LFL1.322, LFL1.333, LFL1.335, LFL1.622, LFL1.635, LFL1.322-110V, LFL1.333-110V, LFL1.335-110V, LFL1.622-110V, LFL1.635-110V  
 Intermittent Start Flame Applications:  
 LFL1.322, LFL1.333, LFL1.335, Class 2A  
 LFL1.622, LFL1.635, LFL1.638, LFL1.322-110V, LFL1.333-110V, LFL1.335-110V, LFL1.622-110V, LFL1.635-110V, LFL1.638-110V  
 LFL1.122, LFL1.133, LFL1.122-110V, Class 2B<sup>2</sup>  
 LFL1.133-110V  
 LFL1.148 Class 2B  
 \*: LFL1.148 is to be used with ionisation probe only  
 SUPERScript NOTES:  
 2: Type B with rigorous main flame establishment period (5 seconds or less)  
 Standard: AS 4625 -2008  
 Also tested to: EN 298 -2012

2994 8.79 Siemens LEC1 Series Electronic Flame Safeguards and Detectors  
 LEC1/8851, LEC1/8853, LEC1/8866, LEC1/8867, LEC1/8868, LEC1/8892, LEC1.1/8854, LEC1/9500, LEC1/9501, LEC1/9502 & LEC1/9503  
 (with LFE10, LFE-110V amplifier and QRA... flame detector or ionization probe)  
 Direct Spark Ignition Applications  
 TSA <= 5s Class 2A  
 TSA > 5s Class 2B  
 Interrupted Start Flame Applications  
 TSA <= 5 s and 2 s <= t9 <= 5 s Class 2A  
 TSA <= 5 s and t9 > 5 s Class 2B

|             |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                       |
|-------------|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| Siemens Ltd | Cont'd ... | Intermittent Start Flame Applications                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |
|             |            | TSA <= 5 s and t9 <= 5 s                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Class 2A              |
|             |            | TSA > 5s and t9 <= 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Class 2B <sup>2</sup> |
|             |            | t9 > 5 s                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Class 2B              |
|             |            | (with LFE50, LFE50-110V amplifier and QRA50M/QRA51M flame detector)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                       |
|             |            | Direct Spark Ignition Applications                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                       |
|             |            | TSA <= 5 s                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Class 1A              |
|             |            | TSA > 5 s                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Class 1B              |
|             |            | Interrupted Start Flame Applications                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                       |
|             |            | TSA <= 5 s and 2 s <= t9 <= 5 s                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Class 1A              |
|             |            | TSA <= 5 s and t9 > 5 s                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Class 1B              |
|             |            | Intermittent Start Flame Applications                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |
|             |            | TSA <= 5 s and t9 <= 5 s                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Class 1A              |
|             |            | TSA > 5 s and t9 <= 5 s                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Class 1B <sup>2</sup> |
|             |            | t9 > 5 s                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Class 1B              |
|             |            | TSA: [0s-9s] first safety time (start flame establishment period)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |
|             |            | TSA: [0s-9s] first safety time (start flame establishment period)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |
|             |            | t9: [0s-9s] second safety time (main flame establishment period)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                       |
|             |            | Note:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |
|             |            | 2: Type B with rigorous main flame establishment period (5 seconds or less)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                       |
| 3861        | 11.84      | Standard: AS 4625 -2008                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                       |
|             |            | LGK16 Series Electronic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                       |
|             |            | Flame Safeguards and Detectors                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                       |
|             |            | (for use with QRA53.../QRA55...UV Self-Checking Flame Detector or Ionisation Probe)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                       |
|             |            | Direct Spark Ignition Applications:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                       |
|             |            | LGK16.122A27, LGK16.133A27,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Class 1A              |
|             |            | LGK16.322A27, LGK16.333A27,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                       |
|             |            | LGK16.335A27, LGK16.622A27,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                       |
|             |            | LGK16.635A27, LGK16.122A17,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                       |
|             |            | LGK16.322A17, LGK16.333A17,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                       |
|             |            | LGK16.335A17, LGK16.622A17,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                       |
|             |            | LGK16.635A17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                       |
|             |            | Interrupted Start Flame Applications:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |
|             |            | LGK16.322A27, LGK16.333A27,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Class 1A              |
|             |            | LGK16.335A27, LGK16.622A27,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                       |
|             |            | LGK16.635A27, LGK16.322A17,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                       |
|             |            | LGK16.333A17, LGK16.335A17,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                       |
|             |            | LGK16.622A17, LGK16.635A17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                       |
|             |            | Intermittent Start Flame Applications                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |
|             |            | LGK16.333A27, LGK16.322A27,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Class 1A              |
|             |            | LGK16.335A27, LGK16.622A27,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                       |
|             |            | LGK16.635A27, LGK16.322A17,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                       |
|             |            | LGK16.333A17, LGK16.335A17,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                       |
|             |            | LGK16.622A17, LGK16.635A17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                       |
|             |            | LGK16.122A27, LGK16.122A17,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                       |
|             |            | LGK16.133A27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Class 1B <sup>2</sup> |
|             |            | Note:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |
|             |            | 2: Type B with rigorous main flame establishment period (5 seconds or less)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                       |
| 4393        | 12.88      | Standards: AS 4625 -2008 & EN 298 -2012                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                       |
|             |            | LGB Series Electronic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |
|             |            | Flame Safeguard and Detectors                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                       |
|             |            | Rectification Ionisation Flame Rod or UV with                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                       |
|             |            | QRA... Detector Tube and AGQ1.A27 or                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                       |
|             |            | AGQ1.2A27 Auxillary Unit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                       |
|             |            | Unit Models LGB21.130A27, LGB21.350A27,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                       |
|             |            | LGB21.550A27, LGB41.255A27, LGB22.130A27,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                       |
|             |            | LGB22.330A27, LGB32.130A27 &                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                       |
|             |            | LGB32.350A27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Class 2A              |
|             |            | Model LGB41.258A27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Class 2B              |
|             |            | Rectification Ionisation Flame Rod Only                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                       |
|             |            | Unit Models LGB21.130A17, LGB21.350A17,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                       |
|             |            | LGB22.330A17 & LGB32.350A17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Class 2A              |
|             |            | Unit Model LGB41.258A17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Class 2B              |
| Siemens Ltd | Cont'd ... | Standard: AS 4625 -2008                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                       |
|             |            | LG116 Series Electronic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                       |
| 5403        | 6.96       | Flame Safeguard and Detector                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                       |
|             |            | (With QRA53/QRA55 UV self-checking detector or ionisation rectification)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                       |
|             |            | LG116.053A27 and LG116053A17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                       |
|             |            | No Reignition                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Class 1A              |
|             |            | LG116.053A27 and LG116053A17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                       |
|             |            | Single Reignition                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Class 1Cb             |
|             |            | Class Note ^&~                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                       |
|             |            | ^Type Cb with rigorous main flame establishment period                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                       |
|             |            | (equal to or less than 5 seconds)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |
|             |            | & Type Cb with single reignition only                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |
|             |            | ~ Inter-waiting time between ignition trials is less than 5 minutes. Suitability for use of these controls is subject to its intended application and relevant product standards.                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |
|             |            | seconds when configured for interrupted start flame                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                       |
| 6436        | 6.03       | Standard: AS 4625 -2008                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                       |
|             |            | Siemens LMV5 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                       |
|             |            | Micoprocessor Based Burner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                       |
|             |            | Management System with Integrated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |
|             |            | Air/Fuel control, pressure switch valve                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                       |
|             |            | Proving optional forced draft fan speed control,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                       |
|             |            | oxygen trim and load control for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                       |
|             |            | forced draft burners.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |
|             |            | LMV50.320B2, LMV51.000A1, LMV51.000A2,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                       |
|             |            | LMV51.000B1, LMV51.000B2, LMV51.000C1,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                       |
|             |            | LMV51.000C2, LMV51.000D1, LMV51.000D2,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                       |
|             |            | LMV51.040A1, LMV51.040B1, LMV51.040C1,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                       |
|             |            | LMV51.040C2, LMV51.040D1, LMV51.040D2,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                       |
|             |            | LMV51.100A1, LMV51.100A2, LMV51.100B1,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                       |
|             |            | LMV51.100B2, LMV51.100C1, LMV51.100C2,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                       |
|             |            | LMV51.100D1, LMV51.100D2, LMV51.140A1,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                       |
|             |            | LMV51.140B1, LMV51.140C1, LMV51.140C2,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                       |
|             |            | LMV51.140D1, LMV51.140D2, LMV51.200A1,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                       |
|             |            | LMV51.200A2, LMV51.300B1, LMV51.300B2,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                       |
|             |            | LMV51.340B1, LMV52.200A1, LMV52.200B1,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                       |
|             |            | LMV52.200A2, LMV52.200B2, LMV52.240A1,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                       |
|             |            | LMV52.240A2, LMV52.240B1, LMV52.240B2,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                       |
|             |            | LMV52.300B1, LMV52.300B2, LMV52.340B1,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                       |
|             |            | LMV52.400B1, LMV52.400B2, LMV52.440B1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |
|             |            | and LMV52.440B2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                       |
|             |            | Classification 1A or 2A - Depends on method of flame monitoring, see below:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                       |
|             |            | Continuous Operation (Class 1A):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                       |
|             |            | With Self-Checking QRI2... device, Self-checking                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                       |
|             |            | QRA7... device or Flame Ionisation.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                       |
|             |            | Models LMV50.... and LMV52.... only - Flame supervision can be performed by means of an external, Australian approved certified (failsafe / self-checking) flame safeguard relay. A mains voltage signal at the input results in a flame signal. The entire system is then only suitable for continuous operation if the external flame safeguard relay being used has been approved and certified in Australia for continuous operation. If necessary, a second switching contact (redundancy contact) can also be used for the Australian approved and certified external flame safeguard relay. Intermittent Operation (Class 2A) with: |                       |
|             |            | UV Detector type QRA2, QRA4.U, QRA10.C with                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                       |
|             |            | AGQ1.1A27, QRB... or flame Ionisation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |
|             |            | Suitable for use with the following auxiliary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                       |
|             |            | devices: Actuators SQM45..., SQM48... and                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                       |
|             |            | SQM91....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                       |
|             |            | User Operator Panel (HMI) AZL5... and                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |
|             |            | AZL5...WH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                       |

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |
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| 7222 | 10.07 | <p>Cont'd....</p> <p>Oxygen trim control with O2 controller type PLL52..., QGO20... or QGO21.... probe and AGO20... collector (LMV52 only)</p> <p>Optional control for one external fan motor variable speed drive (VSD) / frequency converter with fan speed sensor AGG5.31... (LMV51.3. or LMV52... only) Parameters are required to be set to ensure compliance to Australian Standards. Contact certificate holder for further information, required Australian parameter set file and training requirements.</p> <p>Standard: AS 4625 -2008</p> <p>Also tested to EN 298-2012 and AS 4630 – 2005 – Amdt 1</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |
|      |       | <p>Automatic Burner Control</p> <p>LME11.230C2, LME11.330C2                      Class 2Cb</p> <p><i>With Ionisation probe</i></p> <p>LME21.130C1, LME21.130C2,<br/>LME21.230C2, LME21.330C1,<br/>LME21.330C2, LME21.350C1,<br/>LME21.350C2, LME21.550C2                      Class 2A</p> <p><i>With UV Sensor QRA.. and AGQ3... or Ionisation Probe</i></p> <p>LME22.131C2, LME22.231C2,<br/>LME22.232C2, LME22.233C2,<br/>LME22.331C1, LME22.331C2                      Class 2A</p> <p><i>With UV Sensor QRA.. and AGQ3... or Ionisation Probe</i></p> <p>LME23.331C2, LME23.351C2                      Class 2A</p> <p><i>With UV Sensor QRC</i></p> <p>LME39.100C1, LME39.100C2                      Class 2A<br/>2Ca, 2Cb</p> <p><i>With UV Sensor QRA.. and AGQ3... or Ionisation Probe</i></p> <p><i>These flame safeguard controllers require safety parameters to be set specific to the application prior to use via an external device such as OCI400..., OCI410... or AZL23....</i></p> <p>LME39.410C2RP                                      Class 2A<br/>2Ca, 2Cb</p> <p><i>With Multiple Ionisation probes with flame detector device type LFE 10... or LFS1.2...</i></p> <p><i>These flame safeguard controllers require safety parameters to be set specific to the application prior to use via an external device such as OCI400..., OCI410... or AZL23....</i></p> <p>LME39.400C1, LME39.400C2                      Class 2A<br/>2Ca, 2Cb</p> <p><i>With UV Sensor QRA... and AGQ3... or Ionisation Probe</i></p> <p><i>LME39.400C1, LME39.400C2 does not incorporate air proving &amp; supervision.</i></p> <p><i>These flame safeguard controllers require safety parameters to be set specific to the application prior to use via an external device such as OCI400..., OCI410... or AZL23....</i></p> <p>LME44056.C2                                      Class 2A</p> <p><i>With UV Sensor QRA... and AGQ3... or Ionisation Probe. Controller does not incorporate air proving &amp; supervision.</i></p> <p>LME44.057C1, LME44.057C2                      Class 2B</p> <p><i>With UV Sensor QRA... and AGQ3.. or Ionisation Probe. Controller does not incorporate air proving &amp; supervision</i></p> <p>Note: Only LME21, 22, 39.100, LME39.400, 41 &amp; 44 series controllers have option of either Ionisation Probe or UV Sensor flame sensing with AGQ3.. but not LME11, 23 or 39.410.</p> <p>Note 1: Class 2A with no re-ignition and a main flame establishment period equal to or less than 5s</p> <p>Note 2: Class 2B with no re-ignition and a main flame establishment period greater than 5s.</p> <p>Note 3: Class 2Ca with single re-ignition and a main flame establishment period equal to or less than 5s</p> <p>Note 4: Class 2Cb with three re-ignition attempts and a main flame establishment period greater than 5s.</p> <p>Standards: AS 4625 -2008 &amp; EN 298 - 2012</p> |  |

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |
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| 7809 | 12.11 | <p>Cont'd....</p> <p><b>Agent: Airatherm Pty Ltd</b></p> <p><b>GASSERO BOILER</b></p> <p>Automatic Gas Burner Control System</p> <p>Model: LMS14.047B109</p> <p>Note: Classification depends on the settings of Safety parameters governing:</p> <p>i) re-ignition (no re-ignition attempt for 2A and single re-ignition for 2Ca)</p> <p>ii) main flame establishment period<br/>of= 5s (2A &amp; 2Ca)</p> <p><b>Agent: Automatic Heating Global Pty Ltd</b></p> <p><b>BAXI FRANCE</b></p> <p>Automatic Gas Burner Control System</p> <p>Model: LMS14.001B100                              Class 2A/2Ca</p> <p>Note : Classification depends on the settings of safety parameters governing:</p> <p>i) re-ignition (no re-ignition attempt for 2A and single re-ignition for 2Ca)</p> <p>ii) main flame establishment period<br/>of= 5s (2A &amp; 2Ca)</p> <p><b>Agent: Consolidated Fire &amp; Steam Pty Ltd</b></p> <p><b>RENDAMAX</b></p> <p>Automatic Gas Burner Control System</p> <p>Model: LMS14.063B109                              Class 2A/2Ca</p> <p>Note : Classification depends on the settings of safety parameters governing:</p> <p>i) re-ignition (no re-ignition attempt for 2A and single re-ignition for 2Ca)</p> <p>ii) main flame establishment period<br/>of= 5s (2A &amp; 2Ca)</p> <p><b>Agent: Siemens Ltd</b></p> <p><b>SIEMENS</b></p> <p>Automatic Gas Burner Control System</p> <p>Models: LMS14 Series                              Class 2A</p> <p>LMS14.001B100, LMS14.001B167,<br/>LMS14.001B168, LMS14.001B236,<br/>LMS14.039B109, LMS14.047B109,<br/>LMS14.055B109, LMS14.063B109,<br/>LMS14.103B109, LMS14.167B109,<br/>LMS14.191B109, LMS14.295B109,<br/>LMS14.303B109, LMS14.319B109,<br/>LMS14.000B304, LMS14.000B349,<br/>.LMS14.001B304, LMS14.001B349 &amp;<br/>LMS14.002B304 &amp; LMS14.047B109</p> <p>LMS15 Series                                      Class 2Ca</p> <p>LMS15.001A100, LMS15.063A109,<br/>LMS15.191A109, LMS15.319A109,<br/>LMS15.000A304, LMS15.000A349 &amp;<br/>LMS15.001A304</p> <p><b>Agent: O'Brien Boilers Services Pty Ltd</b></p> <p><b>ECODENSE</b></p> <p>Model: LMS14.167B109</p> <p>Note : Classification depends on the settings of safety parameters governing:</p> <p>i) re-ignition ( no re-ignition attempt for 2A and single re-ignition for 2Ca)</p> <p>ii) main flame establishment period<br/>of= 5s (2A &amp; 2Ca)</p> <p>Standards: AS 4625 -2008 &amp; EN 298 – 2012</p> |  |
|      |       | <p><b>Siemens Ltd</b></p> <p><b>SIEMENS</b></p> <p>7926      8.12</p> <p>Automatic Gas Burner Control System with Integrated valve proving</p> <p>For use with flame sensor models QRA2..., QRA4, QRA10 and flame ionisation rod.</p> <p>Controller LME71.000A1 with Program Modules PME71.111A1*#, PME71.402A1#</p> <p>Controller LME71.000A2 with Program Modules PME71.111A2*#, PME71.402A2#</p> <p>Controller LME73.000A1 with Program Modules PME73.811A1*, PME73.812A1*#, PME73.830A1,</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |

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| <b>Siemens Ltd</b> | Cont'd....                                   |                          |
|                    | PME73.840A1                                  |                          |
|                    | Controller LME73.000A2 with Program Modules  |                          |
|                    | PME73.811A2*, PME73.812A2*#, PME73.830A2,    |                          |
|                    | PME73.840A2.                                 |                          |
|                    | Direct Spark Ignition Applications:          |                          |
|                    | TSA ≤ 5 s; No Repetition                     | Class 2A                 |
|                    | TSA ≤ 5 s; Single Repetition                 | Class 2Ca                |
|                    | TSA > 5 s; No Repetition                     | Class 2B                 |
|                    | TSA > 5 s; Single Repetition                 | Class 2Cb <sup>3</sup>   |
|                    | Interrupted Start Flame Applications:        |                          |
|                    | 2 s ≤ t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s;        |                          |
|                    | No Repetition                                | Class 2A                 |
|                    | 2 s ≤ t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s; Single |                          |
|                    | Repetition                                   | Class 2Ca                |
|                    | 5 s < t22 ≤ 10 s; TSA ≤ 5 s; t4 ≥ 5 s; No    |                          |
|                    | Repetition                                   | Class 2B                 |
|                    | 5 s ≤ t22 ≤ 10 s; TSA ≤ 5 s; t4 ≥ 5 s;       |                          |
|                    | .Single Repetition                           | Class 2Cb <sup>3</sup>   |
|                    | Intermittent Start Flame Applications:       |                          |
|                    | t22 ≤ 5 s; TSA ≤ 5 s; t4 < 5 s;              |                          |
|                    | No Repetition                                | Class 2B 2               |
|                    | t22 ≤ 5 s; TSA ≤ 5 s; t4 < 5 s;              |                          |
|                    | Single Repetition                            | Class 2Cb <sup>23</sup>  |
|                    | t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s;              |                          |
|                    | No Repetition                                | Class 2A                 |
|                    | t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s;              |                          |
|                    | Single Repetition                            | Class 2Ca                |
|                    | t22 ≤ 5 s; TSA > 5 s; No Repetition          | Class 2B 2               |
|                    | t22 ≤ 5 s; TSA > 5 s; Single                 |                          |
|                    | Repetition                                   | Class Cb <sup>23</sup>   |
|                    | t22 > 5 s; No Repetition                     | Class 2B                 |
|                    | t22 > 5 s; Single Repetition                 | Class 2Cb <sup>3</sup>   |
|                    | Controller LME71.000A1 with Program Modules  |                          |
|                    | PME71.401A1#, PME71.901A1                    |                          |
|                    | Controller LME71.000A2 with Program Modules  |                          |
|                    | PME71.401A2#, PME71.901A2                    |                          |
|                    | Controller LME73.000A1 with Program Modules  |                          |
|                    | PME73.810A1, PME73.820A1                     |                          |
|                    | Controller LME73.000A2 with Program Modules  |                          |
|                    | PME73.810A2, PME73.820A2                     |                          |
|                    | Direct Spark Ignition Applications:          |                          |
|                    | TSA ≤ 5 s; No Repetition                     | Class 2A                 |
|                    | TSA ≤ 5 s; Single Repetition                 | Class 2Ca                |
|                    | TSA > 5 s; No Repetition                     | Class 2B                 |
|                    | TSA > 5 s; Single Repetition                 | Class 2Cb <sup>3</sup>   |
|                    | Controller LME71.000A1 with Program Modules  |                          |
|                    | PME71.112A1*#                                |                          |
|                    | Controller LME71.000A2 with Program Modules  |                          |
|                    | PME71.112A2*#                                |                          |
|                    | Direct Spark Ignition Applications:          |                          |
|                    | TSA ≤ 5 s; No Repetition                     | Class 2A                 |
|                    | TSA ≤ 5 s; Single Repetition                 | Class 2Cb <sup>123</sup> |
|                    | TSA > 5 s; No Repetition                     | Class 2B                 |
|                    | TSA > 5 s; Single Repetition                 | Class 2Cb <sup>13</sup>  |
|                    | Interrupted Start Flame Applications:        |                          |
|                    | 2 s ≤ t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s;        |                          |
|                    | No Repetition                                | Class 2A                 |
|                    | 2 s ≤ t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s;        |                          |
|                    | Single Repetition                            | Class 2Cb <sup>123</sup> |
|                    | 5 s < t22 ≤ 10 s; TSA ≤ 5 s; t4 ≥ 5 s;       |                          |
|                    | No Repetition                                | Class 2B                 |
|                    | 5 s ≤ t22 ≤ 10 s; TSA ≤ 5 s; t4 ≥ 5 s;       |                          |
|                    | Single Repetition                            | Class 2Cb <sup>13</sup>  |
|                    | Intermittent Start Flame Applications:       |                          |
|                    | t22 ≤ 5 s; TSA ≤ 5 s; t4 < 5 s;              |                          |
|                    | No Repetition                                | Class 2B 2               |

|                    |                                                       |                          |
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| <b>Siemens Ltd</b> | Cont'd....                                            |                          |
|                    | t22 ≤ 5 s; TSA ≤ 5 s; t4 < 5 s;                       |                          |
|                    | Single Repetition                                     | Class 2Cb <sup>123</sup> |
|                    | t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s;                       |                          |
|                    | No Repetition                                         | Class 2A                 |
|                    | t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s;                       |                          |
|                    | Single Repetition                                     | Class 2Cb <sup>123</sup> |
|                    | t22 ≤ 5 s; TSA > 5 s; No Repetition                   | Class 2B 2               |
|                    | t22 ≤ 5 s; TSA > 5 s;                                 |                          |
|                    | Single Repetition                                     | Class 2Cb <sup>123</sup> |
|                    | t22 > 5 s; No Repetition                              | Class 2B                 |
|                    | t22 > 5 s; Single Repetition                          | Class 2Cb <sup>13</sup>  |
|                    | Controller LME73.000A1 with Program Modules           |                          |
|                    | PME73.831A1*                                          |                          |
|                    | Controller LME73.000A2 with Program Modules           |                          |
|                    | PME73.831A2*                                          |                          |
|                    | Direct Spark Ignition Applications:                   |                          |
|                    | TSA ≤ 5 s;                                            | Class 2A                 |
|                    | TSA > 5 s;                                            | Class 2B                 |
|                    | Interrupted Start Flame Applications:                 |                          |
|                    | 2 s ≤ t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s; Class 2A        |                          |
|                    | 5 s < t22 ≤ 10 s; TSA ≤ 5 s; t4 ≥ 5 s; Class 2B       |                          |
|                    | Intermittent Start Flame Applications:                |                          |
|                    | t22 ≤ 5 s; TSA ≤ 5 s; t4 < 5 s;                       | Class 2B 2               |
|                    | t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s;                       | Class 2A                 |
|                    | t22 ≤ 5 s; TSA > 5 s;                                 | Class 2B 2               |
|                    | t22 > 5 s;                                            | Class 2B                 |
|                    | Controller LME72.000A2 with Program Modules           |                          |
|                    | PME72.521A2#                                          |                          |
|                    | Direct Spark Ignition Applications                    | Class 2A                 |
|                    | Controller LME72.000A2 with Program Modules           |                          |
|                    | PME72.541A2#                                          |                          |
|                    | Intermittent Start Flame Applications                 | Class 2A                 |
|                    | Interrupted Start Flame Applications                  | Class 2A                 |
|                    | Direct Spark Ignition Applications                    | Class 2A                 |
|                    | * The flame failure response time must be set to 1    |                          |
|                    | second by adjusting Parameter number 254 to 0         |                          |
|                    | # Models without leakage detection system             |                          |
|                    | Superscript Notes:                                    |                          |
|                    | 1. Inter-waiting time between ignition trials is less |                          |
|                    | than 5 minutes for atmospheric burner controls        |                          |
|                    | 2.Type B or Cb with rigorous main flame               |                          |
|                    | establishment period (5 seconds or less)              |                          |
|                    | 3. Type Cb with single reignition only                |                          |
|                    | Controller LME75.000A1 with program modules           |                          |
|                    | PME75.811A1, PME75.831A1, PME75.812A1#,               |                          |
|                    | PME75.231A1# (oil+gas)                                |                          |
|                    | Controller LME75.000A2 with program modules           |                          |
|                    | PME75.811A2, PME75.831A2, PME75.812A2#,               |                          |
|                    | PME75.231A2# (oil+gas)                                |                          |
|                    | Interrupted Start Flame Applications:                 |                          |
|                    | 2 s ≤ t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s                  | Class 1 A                |
|                    | 5 s < t22 ≤ 10 s; TSA ≤ 5 s; t4 ≥ 5 s                 | Class 1B                 |
|                    | Controller LME75.000A1 with program modules           |                          |
|                    | PME75.811A1, PME75.831A1, PME75.812A1#                |                          |
|                    | Controller LME75.000A2 with program modules           |                          |
|                    | PME75.811A2, PME75.831A2, PME75.812A2#                |                          |
|                    | Direct Spark Ignition Applications:                   |                          |
|                    | TSA ≤ 5 s                                             | Class 1A                 |
|                    | TSA > 5 s                                             | Class 1B                 |
|                    | Intermittent Start Flame Applications:                |                          |
|                    | t22 ≤ 5 s; TSA ≤ 5 s; t4 < 5 s                        | Class 1B                 |
|                    | t22 ≤ 5 s; TSA > 5 s                                  |                          |
|                    | t22 > 5 s                                             |                          |
|                    | t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s                        | Class 1A                 |
|                    | CLASS 1A, 1B when set to no repetition (set           |                          |
|                    | parameter 240 to 0)                                   |                          |

**Siemens Ltd** Cont'd....

Continuous operation with: Self-Checking QRI device, Self-checking QRA7 device or Flame Ionisation device wired to X10-06.2 LME75.000Ax

The Flame signal flame-out response time (extension) parameter number 217.01 to be set to a maximum time of 1 second.

PME75.231Ax module is for forced draft oil burners with possible gas pilot only (Interrupted Start Flame only). Parameter number 201 set to 1 for gas pilot ignition

# denotes without leakage detection

Controller LME76.000A1 with program modules PME76.811A1, PME76.831A1, PME76.812A1#, PME76.231A1# (oil and gas pilot)

Controller LME76.000A2 with program modules PME76.811A2, PME76.831A, PME76.812A2#, PME76.231A2# (oil and gas pilot)

Interrupted Start Flame Applications:

2 s <= t22 <= 5 s; TSA <= 5 s; t4 >= 5 s

Class 1A, 2A

5 s < t22 <= 10 s; TSA <= 5 s; t4 >= 5 s

Class 1B, 2B

Controller LME76.000A1 with program modules PME76.811A1, PME76.831A1, PME76.812A#

Controller LME76.000A2 with program modules PME76.811A2, PME76.831A, PME76.812A2#

Direct Spark Ignition Applications:

TSA <= 5 s

Class 1A, 2B

TSA > 5 s

Class 1B, 2B

Intermittent Start Flame Applications:

t22 <= 5 s; TSA <= 5 s; t4 < 5 s

Class 1B, 2B, 1A, 2A

t22 <= 5 s; TSA > 5 s

Class 1B, 2B

t22 > 5 s

Class 1B, 2B

Continuous operation Class 1A, 1B

(when set to no repetition (set parameter 240 to 0))

Internal flame Ionisation connected directly to X10-06.2, The Flame signal flame-out response time (extension) parameter number 217.01 to be set to a maximum time of 1 second

External flame Ionization using LFS1.2 wired to X10-05.x, The Flame signal flame-out response time (extension) parameter number 217.01 to be set to 0 seconds

External flame Ionization using LFS1.1 wired to X10-05.x, The Flame signal flame-out response time (extension) parameter number 217.01 to be set to a maximum time of 1 second

LFS1.1 using RAR9 (yellow flame) selenium cell can be used for continuous operation on oil firing only for LME76 fitted with PME76.231Ax module. PME76.231Ax module is for forced draft oil burners with possible gas pilot only (Interrupted Start Flame only). Parameter number 201 set to 1 for gas pilot ignition

Intermittent operation Class 2A, 2B (when set to no repetition (set parameter 240 to 0))

Controlled forced intermittent operation after 24 hours of continuous operation Parameter number 239 set to 1

Flame sensor models QRA2, QRA4.U or QRA10 using LFS1.2, The Flame signal flame-out response time (extension) parameter number 217.01 to be set to 0 seconds

Flame sensor models QRA2M, QRA4M.U or QRA10M using LFS1.2 fitted with AGK30, The Flame signal flame-out response time (extension)

**Siemens Ltd** Cont'd....

parameter number 217.01 to be set to 0 seconds

PME76.231Ax module is for forced draft oil burners with possible gas pilot only (Interrupted Start Flame only). Parameter number 201 set to 1 for gas pilot ignition

Third party AGA Certified flame relay may be used, Flame safeguard classification is subject to the flame Sensor class wired to X10-05.x. The Flame signal flame-out response time (extension) parameter number 217.01 to be set to 0 seconds

# denotes without leakage detection

Standards: AS 4625 -2008, EN298 -2012 & AS 4630 -2005 Amdt 1

8542 4.17 Independent Flame Detector Device

LFS1.21A1

See Note

120 V AC, 50/60 HZ

LFS1.21A2

See Note

230 V AC, 50/60 HZ

Note:

1. Permanent operation with flame ionisation Class 1A, 1D
2. Non-permanent operation with UV flame detectors QRA2/QRA2.9/ QRA4.U or QRA10.C – Class 2A, 2D, 3D.0.
3. AGK30 device must be used when high sensitivity UV flame detector types QRA2M, QRA4M.U or QRA10M.C are connected.
4. Non-permanent operation with UV flame detectors QRA2M, QRA4M.U or QRA10M.C Class 2A, 2D, 3D.
5. Non-permanent operation with flame ionization simultaneously connected with UV flame detectors QRA2, QRA2.9, QRA4.U, QRA10 or AGK30 and QRA2M, QRA4M.U or QRA10M.C. – Class 2A, 2D, 3D
6. Requires parameters to be set with AZL21.009 or AZL23.009 display and operating unit prior to use.
7. Not for use with any other manufacturer's UV flame detectors.

Standards: EN 298 – 2012 & AS 4625 -2008

#### **System Control Engineering Pty Ltd BRAHMA**

5367 3.96 Electronic Flame Safeguard & Detector - Rectification or UV

Class 3D

Model: RE3

5380 11.96 Eurobox Series Automatic Gas Burner Control

Models: CM381 & CM391 with flame establishment period less than 5 secs

Class 2Ca

Models: CM191, SM191, SM192, SM152, SM592, MM191, MM192, CE191, SE191, SE192, CE391, SE152, SE592, ME191, ME192 with flame establishment period less than 15 secs

Class 2Cb

5390 11.96 Euroflat Series Automatic Gas Burner Control

Models HS31, CM31/0, CM31, CM32, MM32 with flame establishment period less than 5 secs

Class 2Ca

Models HS11, HE11, HE31, CM32, CSPAR, CE11/0, CM11/0, CE31/0, ME32, CM11, SM11, MM51 with flame establishment period less than 15 secs

Class 2Cb

Also Tested to EN 298

5391 11.96 Microflat Series Electronic Flame Safeguard

Models CM31U, TM31, XM31, CM31F, TM31F, MM31F, SM31F, CM32F, TM32F, MM32F, CE31F, TE31F, ME31F, SE31F, CE32F, TE32F and ME32F

Class 2Ca

|                                                      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        |
|------------------------------------------------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| <b>System Control Engineering Pty Ltd</b> Cont'd ... |       | Models CM11U, CM12U, TM12, XM11, XM12, CE11U, CE12U, CE31U, TE11, TE12, TE31, XE12, XE31, CM11F, CM12F, MM11F, MM12F, MM51F, SM11F, CE11F, CE12F, ME11F, ME12F, ME51F, SE11F, TM11F, TM12F, TE12F                                                                                                                                                                                                                                                                                                                                                                                                                      | Class 2Cb              |
| 5557                                                 | 12.98 | Also Tested to EN 298<br>Eurogas Series Electronic Flame Safeguard System<br>VM42<br>VM44G (, A, B)(, W, Wnn)<br>(, K, Knn)(, Q, Qnn)(, )(, )(, )<br>(, J, J(01-05))(, Z)(, H1, H2)(, )<br>VM44G (, A, B)(, W, Wnn)(, K, Knn)<br>(, Q, Qnn)(, R, Rnn) (, V01)<br>(, Y01)(, Inn)(, J, J(01-05))(, Z)<br>(, H1, H2)(, X)<br>VM44G (, A, B)(, W, Wnn)(, K, Knn)<br>(, Q, Qnn)(, R, Rnn)(, Vnn)(, Ynn)<br>(, Inn)(, J, Jnn)(, Z)(, H1, H2)<br>(, X)<br>Note: 1: Where option Inn is specified, 'nn' must not be less than the pre purge time<br>Note 2: " " equals letter omitted from model code<br>Also Tested to EN 298 | 2A<br>2A<br>2Ca<br>2Cb |

#### ELECTRONIC FLAME SAFEGUARDS AND DETECTORS (EN298)

#### Honeywell Ltd HONEYWELL

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8490 | 10.17 | Slate Integrated Burner Control<br>SLATE system is composed by the following components:<br>R8001A1001 Base Module with:<br>R8001B2001 Burner Control with:<br>- R8001V1031 Flame Amplifier - Rectification with Dynamic Ampli-check<br>- R8001S1071 Flame Amplifier - Power Tube with Dynamic Ampli-check<br>- R8001S1051 Flame Amplifier - Power Tube with Dynamic Self-check<br>- R8001F1091 Flame Amplifier - Low Voltage UV with Dynamic Ampli-check<br>- R8001F1041 Flame Amplifier - Low Voltage I/R with Dynamic Ampli-check;<br>- R8001L8001 Temperature Limit Control<br>- R8001C6001 Fuel Air Ratio Control<br>- R8001S9001 Subbase, with optional<br>- R8001D4001 I/O Module – Digital<br>- R8001N7001 Annunciator Module<br>- R8001U3001 I/O Module – Analog<br>- R8001M1050, R8001M1150, R8001M4050 or R8001M4150 actuators<br>Standard: EN 298 -2012 |  |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

#### QUICK-CONNECT DEVICES (AS 4627)

#### Aquaknect Flexibles (A'Asia) Pty Ltd AQUAKNECT

|      |       |                                                                                                                                                           |        |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 5803 | 12.98 | Quick Connect Device (Type 1)<br>Model 13-020BF, 13-020BW/1, 13-020BWS and 13-020BS Floor/Wall Socket for bayonet connections<br>Standard: AS 4627 - 2017 | 50 kPa |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

#### Aquaknect Flexibles (A'Asia) Pty Ltd AQUAKNECT FLEXIBLES

|      |      |                                                                                                                                                              |        |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 5508 | 5.97 | Quick-Connect Device (Type 1)<br>Male Gas Bayonet Model: 12-010-102B<br>Note: Aquaknect internal reference no. BYN-014 & BYN-012<br>Standard: AS 4627 - 2017 | 50 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

#### Bromic Pty Ltd BROMIC

|      |      |                                                                                                                                                                                                                                                     |         |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 6421 | 4.03 | Bromic (Type 1) Quick Connect Device Model: BR2-1<br>Type Rp ½ (Female Floor Socket)<br>Types G ½ and R ½ (Male Inlet Wall Socket)<br>Type G ½ (Male Inlet Wall Socket - 180° rear entry)<br>Type Rp ½ (Female Inlet Wall Socket - 180° rear entry) | 7 kPa   |
| 7836 | 1.12 | Quick Connect Coupling 3/8" – Type 2<br>Model: QC80<br>Working Temperature Range: 0°C to 60°C<br>Standard: AS 4627 – 2017 - Amdt 1                                                                                                                  | 150 kPa |

#### Guangdong KSUN Intelligent Electric Co Ltd KSUN

|      |      |                                                                                                                                      |        |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8867 | 2.20 | Type 2 Quick Connector, Male & Female Bayonet Assembly<br>QH3, Plug diameter: 10mm<br>Standards: AS 4627 – 2017 & AS/NZS 1869 - 2012 | 14 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------|--------|

#### Icon Plastics Pty Ltd UNOFLOW

|      |      |                                                                                                                                                                                                               |                                                                                          |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| 8363 | 7.17 | Type 2 Quick Connect Device<br>T Series:<br>DN6 (¼")<br>DN10 (3/8")<br>DN13 (½")<br>DN20 (¾")<br>DN25 (1")<br>DN40 (1½")<br>DN50 (2")<br>Working Temperature Range: -30°C to 80°C<br>Standard: AS 4627 - 2018 | 45000 kPa<br>35000 kPa<br>32000 kPa<br>30000 kPa<br>28000 kPa<br>20000 kPa<br>18 000 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|

#### Keefer Bros (Aust) Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 3649 | 12.83 | Rectus Quick Connect Devices Type 1<br>1/8" BSP: 21 SF IW 10 MXX, 21 SF AK 10 MXX<br>1/4" BSP: 21 SF IW 13 MXX, 21 SF AK 13 MXX<br>3/8" BSP: 21 SF IW 17 MXX, 21 SF AK 17 MXX<br>Type 2<br>1/8" BSP: 21 KA IW 10 MPZ, 21 KA AK 10 MPX, 21 ST101-BS21<br>1/4" BSP: 21 KA IW 13 MPZ, 21 KA AK 13 MPX, 21 ST101-BS21<br>3/8" BSP: 21 KA IW 17 MPZ, 21 KA AK 17 MPX, 21 ST101-BS21<br>Temperature Range: -20°C to +120°C<br>Standard: AS 4627 -2017 | 2600 kPa |
| 4806 | 3.92  | Keeflex Type 1 Quick Connect Device<br>Models: 61900/1, 61900/1LB, 8900100, 8800500, 8800700, 8800900 & 8900200<br>Standard AS 4627 -2017                                                                                                                                                                                                                                                                                                       | 14 kPa   |
| 8100 | 7.14  | Keeflex Quick Connect Coupling - Type 2<br>QDC-15, QDC-20 & QDC-25<br>Working Temperature Range: 0°C to 60°C<br>Standard AS 4627 -2005                                                                                                                                                                                                                                                                                                          | 140 kPa  |
| 8105 | 7.14  | Keeflex Pressure Test Plug-Type 2<br>Model: 37614-G<br>Working Temperature Range: -20°C to 80°C<br>Standard AS 4627 -2017                                                                                                                                                                                                                                                                                                                       | 3400 kPa |



**Parker Hannifin (Australia) Pty Ltd****TEMA (T'SERIES)**

|      |      |                                  |           |
|------|------|----------------------------------|-----------|
| 8340 | 3.17 | Quick Connect Couplings – Type 2 |           |
|      |      | 2300 - 5mm (1/8")                | 20000 kPa |
|      |      | 2500 - 6.5mm (1/4")              | 45000 kPa |
|      |      | 3800 - 10mm (3/8")               | 35000 kPa |
|      |      | 5000 - 13mm (1/2")               | 30000 kPa |
|      |      | 7500 - 20mm (3/4")               | 28000 kPa |
|      |      | 10000 - 25mm (1")                | 25000 kPa |
|      |      | 15000 - 35mm (1 1/2")            | 20000 kPa |
|      |      | 20000 - 45mm (2")                | 18000 kPa |
|      |      | Temperature Range: -30°C to 80°C |           |
|      |      | Standard AS 4627 -2017 – Amdt 1  |           |

**Sitro Group Australia Pty Ltd****GASMATE**

|      |       |                                  |       |
|------|-------|----------------------------------|-------|
| 8825 | 07.19 | Type 2 Quick Connect Gas Fitting |       |
|      |       | With safety gas shut off         |       |
|      |       | Model: GMQC0012                  | 14kPa |
|      |       | (Thread – 5/8" – 18UNF)          |       |
|      |       | Gas Pressure Max 14kPa           |       |
|      |       | Gas Flow Max 0.59 ± 0.01 m3/h    |       |
|      |       | (Air @ 15°C, 101.325 kPa)        |       |
|      |       | Standard: AS 4627 – 2017         |       |

**Thomas Gooden Foundry Services Pty Ltd**

|      |      |                                   |       |
|------|------|-----------------------------------|-------|
| 3519 | 5.83 | Quick Connect Sockets             |       |
|      |      | Mating Sockets (Type 1)           | 7 kPa |
|      |      | Cooker Socket 2412, Floor Mounted |       |
|      |      | Socket 2415 and Wall Mounted      |       |
|      |      | Sockets 2420 and 2422             |       |
|      |      | Standard: AS 4627 – 2017          |       |

**Yuhuan Jianglin Plumbing Hose & Parts Inc.****JL/KEEFLEX/DURA/PRIMUS/GASTIGHT-GCA/GLFX/ABEY/ BROMIC/COMPANION/GASMATE & JUSTLINK**

|      |      |                                               |        |
|------|------|-----------------------------------------------|--------|
| 8646 | 2.19 | Type 1 Quick Connect Device                   |        |
|      |      | Male & Female Bayonet                         |        |
|      |      | Model: JL-QCD-1                               | 14 kPa |
|      |      | Standards: AS 4627 -2017 & AS/NZS 1869 - 2012 |        |

**Yung Shen Gas Appliance Co. Ltd****GLOBAL**

|      |       |                                     |        |
|------|-------|-------------------------------------|--------|
| 8361 | 12.16 | Type 1 Quick Connect Device         |        |
|      |       | QDD1                                | 14 kPa |
|      |       | Plug diameter: 10mm                 |        |
|      |       | Operating Temp Range: -20°C to 65°C |        |
|      |       | Standard AS 4627 -2017 – Amdt 1     |        |

**Yung Shen Gas Appliance Co. Ltd****GLOBAL, GALPRO STYLEX, GASMATE**

|      |      |                                            |          |
|------|------|--------------------------------------------|----------|
| 9000 | 8.21 | Type 27 Quick Connect Device               |          |
|      |      | Models: YS900A, YS900B                     | 2640 kPa |
|      |      | Operating temperature range: -20°C to 65°C |          |
|      |      | Standard AS 4627 -2017 – Amdt 1            |          |

**PRESSURE AND TEMPERATURE LIMIT  
DEVICES (AS 4628)**
**Ademco Australia Pty Ltd****RESIDEO**

|      |       |                                           |         |
|------|-------|-------------------------------------------|---------|
| 9008 | 10.21 | IS2 & IS3 Series Pressure Sensing         |         |
|      |       | Switches                                  | 3.5 kPa |
|      |       | IS2 X1 X2 X3 X4 - Y1Y2Y3Y4                |         |
|      |       | IS2 or IS3 = Integrated Switch Model Type |         |
|      |       | X1 X2 X3 X4 = Family Designator           |         |
|      |       | Y1 = Electrical Rating                    |         |
|      |       | 3, 4, 5, or 6 = 5 amp                     |         |
|      |       | 7 = Gold Contacts                         |         |

**Ademco Australia Pty Ltd Cont'd ...**

8 = High Current

Y2 Y3 Y4 = Unique Designator

Temperature Range: -40°C to 88°C

Standard: AS 4628 -2005 – Amdt 1

**Elster GmbH****KROMSCHRODER**

|      |       |                                                       |        |
|------|-------|-------------------------------------------------------|--------|
| 5484 | 10.96 | DG and DL Series Pressure Switches                    |        |
|      |       | DG Series Pressure Switch (Air & Gas)                 | 60 kPa |
|      |       | Models: DG 6/10/50/150/500 –B/U;                      |        |
|      |       | DG 10/50/150/500 –H/N;                                |        |
|      |       | DG 15/35/110/250/360 –C;                              |        |
|      |       | DG 17/30/40/45/60/110/150/300 –VC                     |        |
|      |       | DL Series Pressure Switch (Air)                       |        |
|      |       | Models: DL 1/3 –E; DL 3 –A/K;                         | 15 kPa |
|      |       | DL 5/10/50 –E; DL 5/10/50/150 –A/K                    | 30 kPa |
|      |       | *T denotes products for North American market (NAFTA) |        |
| 8618 | 2.19  | Honeywell Tightness Controls TC,                      |        |
|      |       | Valve Proving System                                  | 50 kPa |
|      |       | Electrical supply data & control circuit              |        |
|      |       | 230V AC, 50/60 Hz                                     |        |
|      |       | TC1...05W/W..., TC2...05W/W... & TC3...05W/W...       |        |
|      |       | Electrical supply data 230V AC, 50/60 Hz              |        |
|      |       | control circuit 24V DC                                |        |
|      |       | TC1...05W/K..., TC2...05W/K... & TC3...05W/K...       |        |
|      |       | Electrical supply data & control circuit 120V AC      |        |
|      |       | 50/60 Hz                                              |        |
|      |       | TC1...05Q/Q..., TC2...05Q/Q... & TC3...05Q/Q...       |        |
|      |       | Electrical supply data 120V AC 50/60 Hz,              |        |
|      |       | control circuit 24V DC                                |        |
|      |       | TC1...05Q/K..., TC2...05Q/K... & TC3...05Q/K...       |        |
|      |       | Electrical supply data & control circuit              |        |
|      |       | 24V DC                                                |        |
|      |       | TC1...05K/K..., TC2...05K/K... & TC3...05K/K...       |        |
|      |       | Temperature Range: -20°C - 60°C                       |        |
|      |       | Standard: AS 4630 -2005 – Amdt 1                      |        |

**Karl Dungs GmbH & Co - Agent: Techrite Controls Aust P/L DUNGS**

|      |      |                                                                                     |           |
|------|------|-------------------------------------------------------------------------------------|-----------|
| 4413 | 3.89 | Pressure and Temperature Limit Devices for use with Gas Burners                     |           |
|      |      | Types UB...A2 and UB...A4 Pressure Limiter                                          |           |
|      |      | Manual Reset Excess Pressure (Gas and Air)                                          |           |
|      |      | Types NB...A2 and NB...A4 Pressure Limiter                                          |           |
|      |      | Manual Reset Under-Pressure (Gas and Air)                                           |           |
|      |      | Standard: AS 4628 – 2005 – Amdt 1                                                   |           |
| 4414 | 3.89 | LGW, GW & KS Series Automatic & differential pressure switch for use with gas & air |           |
|      |      | GW Series                                                                           |           |
|      |      | GW 10 A2SGV, GW 50 A2, GW 150 A2,                                                   |           |
|      |      | GW 150 A2SGV                                                                        | 50 kPa    |
|      |      | GW 10 A3, GW 50 A3                                                                  | 15 kPa    |
|      |      | GW 3 A4, GW 10 A4, GW 50 A4,                                                        |           |
|      |      | GW 150 A4                                                                           | 50 kPa    |
|      |      | GW 500 A4, GW 500 A4/2                                                              | 60 kPa    |
|      |      | GW 500 A4/HP, GW 500 A4/2HP,                                                        |           |
|      |      | GW 500 A4/2HPX,                                                                     |           |
|      |      | GW 500 A4/2HPSGS                                                                    | 10-15 kPa |
|      |      | 200@ 10-15 kPa set point                                                            |           |
|      |      | GW 500 A4/HP, GW 500 A4/2HP,                                                        |           |
|      |      | GW 500 A4/2HPX,                                                                     |           |
|      |      | GW 500 A4/2HPSGS                                                                    | 15-50 kPa |
|      |      | 500 @ 15-50 kPa set point                                                           |           |
|      |      | GW 2000 A4HP, GW 2000 A4/2HP,                                                       |           |

**Karl Dungs GmbH & Co - Agent: Techrite Controls Aust P/L**  
Cont'd ...

|      |       |                                            |         |
|------|-------|--------------------------------------------|---------|
|      |       | GW 2000 A4/2HPSGS,                         |         |
|      |       | GW 2000 A4/2HPX                            | 500 kPa |
|      |       | GW 6000 A4HP, GW 6000 A4/2HP,              |         |
|      |       | GW 6000 A4/2HPX,                           |         |
|      |       | GW 6000 A4/2HPSGS                          | 800 kPa |
|      |       | LGW Series:                                |         |
|      |       | LGW 1.5 A1, LGW 3 A1, LGW 10 A1,           |         |
|      |       | LGW 50 A1                                  | 10 kPa  |
|      |       | LGW 1.5 A2-7, LGW 3 A2-7,                  |         |
|      |       | LGW 6 A2-7, LGW 10 A2-7,                   |         |
|      |       | LGW 30 A2-7                                | 10 kPa  |
|      |       | LGW 3 A2, LGW 10 A2,                       |         |
|      |       | LGW 50 A2, LGW 150 A2,                     |         |
|      |       | LGW 3 A4, LGW 10 A4, LGW 50 A4,            |         |
|      |       | LGW 150 A4, LGW 3 A4/2,                    |         |
|      |       | LGW 10 A4/2, LGW 50 A4/2,                  |         |
|      |       | LGW 150 A4/2                               | 50 kPa  |
|      |       | LGW 3 A2SGV, LGW 3 A2SGN,                  |         |
|      |       | LGW 10 A2SGN, LGW 50 A2SGN,                |         |
|      |       | LGW 150 A2SGN, LGW 10A4SGV,                |         |
|      |       | LGW 150 A4SGV                              | 50 kPa  |
|      |       | LGW 3 A2P, LGW 10 A2P,                     |         |
|      |       | LGW 50 A2P, LGW 150 A2P                    | 50 kPa  |
|      |       | KS Series                                  |         |
|      |       | KS 150 A2-7, KS 300 A2-7,                  |         |
|      |       | KS 600 A2-7, KS 1000 A2-7,                 |         |
|      |       | KS 3000 A2-7                               | 10 kPa  |
|      |       | GW 3, GW 10, GW 50, GW 150,                |         |
|      |       | GW 500, GW 1500, GW 2000, GW 6000          |         |
|      |       | GW 3 A2, GW 10 A2, GW 50 A2, GW 150 A2,    |         |
|      |       | GW 500 A2, GW 10 A3, GW 50 A3, GW 100 A3,  |         |
|      |       | GW 3 A4, GW 10 A4, GW 50 A4, GW 150 A4,    |         |
|      |       | GW 500 A4, GW 2000 A4, GW 6000 A4,         |         |
|      |       | GW 500 A4/2, GW 2000 A4/2, GW 6000 A4/2    |         |
|      |       | LGW Series:                                |         |
|      |       | LGW 3, LGW 10, LGW 50, LGW 150,            |         |
|      |       | LGW 3 A1, LGW 10 A1, LGW 50 A1,            |         |
|      |       | LGW 3 A2, LGW 10 A2, LGW 50 A2,            |         |
|      |       | LGW 150 A2, LGW 3 A2P, LGW 10 A2P,         |         |
|      |       | LGW 50 A2P, LGW 150 A2P                    |         |
|      |       | LGW 3 A4, LGW 10 A4, LGW 50 A4,            |         |
|      |       | LGW 150 A4                                 |         |
|      |       | LGW 3 A4/2, LGW 10A4/2, LGW 50 A4/2,       |         |
|      |       | LGW 150 A4/2                               |         |
|      |       | KS Series                                  |         |
|      |       | KS 150 A2-7, KS 300 A2-7, KS 600 A2-7,     |         |
|      |       | KS 1000 A2-7, KS 3000 A2-7                 |         |
|      |       | Standard: AS 4628 -2005                    |         |
| 6062 | 10.00 | GW A5/A6 Series Pressure &                 |         |
|      |       | Temperature Limit Device for Gas & Air     |         |
|      |       | GW 3 A5, GW 10 A5, GW 50 A5 &              |         |
|      |       | GW 150 A5                                  | 50 kPa  |
|      |       | GW 500 A5                                  | 60 kPa  |
|      |       | GW 3 A5/1, GW 10 A5/1, GW 50 A5/1,         |         |
|      |       | GW150 A5/1                                 | 50 kPa  |
|      |       | GW 500 A5/1-                               | 60 kPa  |
|      |       | GW 3 A6, GW 10 A6, GW 50 A6,               |         |
|      |       | GW 150 A6                                  | 50 kPa  |
|      |       | GW 500 A6                                  | 60 kPa  |
|      |       | GW 3 A6/1, GW 10 A6/1, GW 50 A6/1,         |         |
|      |       | GW 150 A6/1                                | 50 kPa  |
|      |       | GW 500 A6/1                                | 60 kPa  |
|      |       | Note:                                      |         |
|      |       | GW...A5, A6: Short response time during    |         |
|      |       | pressure fluctuations                      |         |
|      |       | GW...A5/1, A6/1: Slow response time        |         |
|      |       | during short-term pressure fluctuations by |         |
|      |       | additional damping nozzle.                 |         |
|      |       | Standard: AS 4628 -2005 – Amdt 1           |         |

**Robertshaw Controls Company**

**ROBERTSHAW**

|      |       |                                            |  |
|------|-------|--------------------------------------------|--|
| 2263 | 11.73 | LC Series Over-Temperature Cut-Off Control |  |
|      |       | Models: LCCM080360000 and LCCM0017         |  |
|      |       | Standard: AS 4628 -2005 – Amdt 1           |  |

**SIT Gas Controls Pty Ltd**

|      |      |                                           |       |
|------|------|-------------------------------------------|-------|
| 5471 | 2.97 | 380 Aira Series Differential Air Pressure |       |
|      |      | 0380001, 0380004, 0380005, 0380006,       | 5 kPa |
|      |      | 0380013, 0380014, 0380018, 0380019,       |       |
|      |      | 0380020, 0380021, 0380022, 0380023,       |       |
|      |      | 0380028, 0380029, 0380033, 0380036,       |       |
|      |      | 0380037, 0380038, 0380041, 0380043,       |       |
|      |      | 0380047, 0380048, 0380049, 0380053,       |       |
|      |      | 0380054, 0380055, 0380059, 0380060,       |       |
|      |      | 0380061, 0380062, 0380063, 0380064,       |       |
|      |      | 0380065, 0380066, 0380067, 0380069,       |       |
|      |      | 0380070, 0380071, 0380072, 0380073,       |       |
|      |      | 0380076, 0380080, 0380081, 0380083,       |       |
|      |      | 0380084, 0380088, 0380092, 0380093,       |       |
|      |      | 0380095, 0380096 & 0380099                |       |
|      |      | Temperature Range: 0 – 85°C               |       |
|      |      | Standard: AS 4628 -2005 – Amdt 1          |       |

**System Control Engineering Pty Ltd**

**E.G.O**

|      |      |                                            |  |
|------|------|--------------------------------------------|--|
| 7575 | 9.09 | Thermal Cut-Off Device Model: 55.32544.140 |  |
|      |      | Thermal cut-out fixed set at               |  |
|      |      | 235°C - 16k “Aus/Off”                      |  |

**LEAKAGE DETECTION SYSTEMS (AS 4630)**

**Elster GmbH**

**KROMSCHRODER**

|      |      |                                     |  |
|------|------|-------------------------------------|--|
| 4581 | 7.90 | TC Series Leakage Detection Systems |  |
|      |      | Version TC1, TC2, TC3 and TC410     |  |
|      |      | Standard: AS 4630 -2005 – Amdt 1    |  |

**Karl Dungs GmbH & Co KG**

**Agent: Techrite Controls Australia Pty Ltd**

**DUNGS**

|      |      |                                    |        |
|------|------|------------------------------------|--------|
| 5272 | 8.95 | VPS 504 Series S01, S02, S04 & S05 | 50 kPa |
|      |      | VPS 508 Series S04 & S05           | 50 kPa |
|      |      | Standard: AS 4630 -2005 – Amdt 1   |        |
| 5553 | 4.98 | VDK 200A Model: 02                 | 36 kPa |
|      |      | Standard: AS 4630 -2005 – Amdt 1   |        |
| 8170 | 3.15 | Leakage Detection System           |        |
|      |      | Model: VPM-VC                      |        |
|      |      | -20°C to 60°C, 115 & 230 VAC       |        |
|      |      | Model: VPM-VC 24VDC                |        |
|      |      | -30°C to 60°C 24VDC                |        |
|      |      | Standard: AS 4630 -2005 – Amdt 1   |        |

**Siemens Ltd**

**SIEMENS**

|      |       |                                       |     |
|------|-------|---------------------------------------|-----|
| 3860 | 11.84 | LDU11 Series Gas Valve Proving System |     |
|      |       | Models: LDU11.323A17, LDU11.323A27,   |     |
|      |       | LDU11.523A17 & LDU11.523A27           | N/A |
|      |       | Standard: AS 4630 -2005 – Amdt 1      |     |

**FLUE COWLS (AS 4566)**

**AB Industries Australia Pty Ltd**

|      |      |                                       |  |
|------|------|---------------------------------------|--|
| 4234 | 7.87 | Flue Cowls FC75 - 75mm, FC100 - 100mm |  |
|      |      | & FC125 - 125mm Round                 |  |
| 5524 | 3.97 | Flue Cowls FC150 - 150mm              |  |
|      |      | FC175 - 175mm Round                   |  |

**Abey Australia Pty Ltd****A & B**

|      |       |                                                                                                                                                                                                                                                                                 |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2331 | 12.74 | Flue Cowls A & B 125 (Size 125mm)<br>Suitable for use with flue pipes of single skin, twin skin and fibre cement with/without flue kit.                                                                                                                                         |
| 3078 | 4.80  | Flue Cowls, A B 125-600<br>(Sizes 150mm, 200mm, 250mm, 300mm, 350mm, 400mm, 450mm, 500mm, 550mm, 600mm).<br>Suitable for use with Flue pipes of single skin, twin skin and fibre cement with/without flue kit.<br>NB: 150mm cowl suitable only for twin skin flue applications. |
| 4198 | 9.88  | Flue Cowls, A & B 75 and 100 (size 75mm and 100mm)<br>Suitable for use with flue pipes of Single skin, twin skin and fibre cement with/without flue kit.                                                                                                                        |

**A & T Taylor Pty Ltd****TAYLOR MADE FLUES**

|      |      |                                                                                                                        |
|------|------|------------------------------------------------------------------------------------------------------------------------|
| 7881 | 5.12 | 3", 4", 5", 6", 8" & 9" Single Skin<br>Flue Cowl with optional Rain Skirt or installation over existing Twin Skin Flue |
|------|------|------------------------------------------------------------------------------------------------------------------------|

**Flo-Met Pty Ltd****FLO-MET**

|      |      |                                                                                                                                                                                                                        |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5410 | 8.96 | Flue Cowls<br>4" Single Skin and 4" Twin Skin                                                                                                                                                                          |
| 6573 | 4.04 | Direct Vent Gas Cowl<br>Model: 4" DVGC<br>Note: For use with Regency/Masport F39, F37, P36 & P121 Room Sealed Heaters                                                                                                  |
| 6714 | 1.05 | Flo-Met Single and Twin Skin Flue Cowls<br>Single Skin: 125mm, 150mm, 200mm, 225mm & 300mm Diameter<br>Twin Skin: 125mm-200mm, 150mm-200mm, 200mm-250mm, 250mm-300mm & 300mm-350mm Diameter<br>Standard: AS 4566 -2005 |

**Jetmaster Fireplaces Australia Pty Ltd**

|      |       |                                                      |
|------|-------|------------------------------------------------------|
| 6043 | 12.00 | Flue Cowl Jetmaster 200mm<br>Standard: AS 4566 -2005 |
|------|-------|------------------------------------------------------|

**Roladuct Spiral Tubing Pty Ltd**

|      |      |                              |
|------|------|------------------------------|
| 5972 | 3.00 | ROL Series 76mm-1016mm Round |
|------|------|------------------------------|

**Seeley International Pty Ltd**

|      |       |                                                                                  |
|------|-------|----------------------------------------------------------------------------------|
| 8873 | 11.19 | AIRA AC Series<br>Models: 150AC, 175AC, 200AC, 250AC<br>Standard: AS 4566 – 2005 |
|------|-------|----------------------------------------------------------------------------------|

**SFP Sheetmetal Fabricated Products Ltd**

|      |      |                                                                                                                                                               |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6449 | 6.03 | SFP Flue Cowl Model 100 (4")<br>Note: Flue cowl can be constructed from either stainless steel, galvanised steel or copper sheet.<br>Standard: AS 4566 - 2005 |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|

**S.V. General Metal Spinners Pty Ltd****DOHERTY**

|      |      |                                                                                                                                     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|
| 2982 | 7.79 | Model GC Series Flue Cowl<br>75mm, 125mm, 140mm, 150mm, 175mm, 200mm, 225mm, 250mm, 300mm, 350mm, 400mm, 450mm, 500mm, 550mm, 600mm |
| 3208 | 4.81 | Flue Cowl Model GC 100mm                                                                                                            |

**Wysmark****WYSMARK**

|      |      |                                                                   |
|------|------|-------------------------------------------------------------------|
| 7626 | 2.10 | Flue Cowl Models:<br>WGC100 - 100mm round<br>WGC125 - 125mm round |
|------|------|-------------------------------------------------------------------|

**FLUES (AS 4567)****AB Industries Australia Pty Ltd****A & B**

|      |      |                                                                                         |
|------|------|-----------------------------------------------------------------------------------------|
| 4412 | 3.89 | Flue System Rectangular (Type 2) Twin Wall                                              |
| 7115 | 2.07 | Type 3 Round Twin Wall Flue System<br>100 mm, 125 mm, 150 mm, 200 mm, 250 mm and 300 mm |

**Abey Australia Pty Ltd**

|      |       |                                                                                                                                                                                                                                  |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3716 | 12.83 | Duravent Twin Wall Round Flue<br>Type 3 75mm, 100mm, 125mm & 150mm<br>Pipes & Fittings<br>Round Pipes, Adjustable Pipes,<br>Diverter Connector, 45° Adjustable<br>Elbow, 90° Adjustable Elbow,<br>Flashing Clips & Ceiling Rings |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**PIPES****Polyethylene (PE) for Pressure Applications (AS/NZS 4130)****Cromford Pipe Holdings Pty Ltd****CROMFORD PIPE "IDENTI-PIPE"**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7698 | 9.10 | PE100 Gas Pipes - Series 2<br>SDR17<br>DN20, DN25, DN32, DN40, DN50, DN63, DN75, DN90, DN110, DN125, DN140, DN160, DN180, DN200, DN225, DN250, DN280, DN315, DN355, DN400, DN450 & DN500<br>SDR13.6<br>DN20, DN25, DN32, DN40, DN50, DN63, DN75, DN90, DN110, DN125, DN140, DN160, DN180, DN200, DN225, DN250, DN280, DN315, DN355, DN400, DN450 & DN500<br>SDR11<br>DN20, DN25, DN32, DN40, DN50, DN63, DN75, DN90, DN110, DN125, DN140, DN160, DN180, DN200, DN225, DN250, DN280, DN315, DN355, DN400, DN450 & DN500<br>Standard: AS/NZS 4130 – 2009 Amdt 1 |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Multilayer Pipes for Pressure Applications (AS 4176.8)****Hydroheat Supplies Pty Ltd****EMMETI / GASPEX**

|      |      |                                                                                                                                                                                  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8254 | 5.16 | Pressure Pipes and Fittings<br>PEXb/AL/PEXb<br>DN 16x2, DN 20x2, DN 26x3, DN 32x3 with related fittings<br>MWP: 500kPa<br>Temp. Range: -20°C to 60°C<br>Standard: AS 4176.8-2010 |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Miscellaneous Components

### Plastitalia SpA - Agent: Hydroflow Distributors (Aust) P/L PLASTITALIA

8771 2.19 PE100 PE Electrofusion Fittings & PE100 PE Long Spigot Injection Moulded Fittings  
PE100 PE Electrofusion Fittings  
EF coupler, Single Shoot, Double Shoot\*  
90, 110, 125, 140, 160, 180, 200, 225, 250, 280, 315, 355, 400, 450, 500, 560\* & 630\*mm  
PN 10, SDR17  
20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280, 315, 355, 400, 450\*, 500\*, 560\* & 630\*mm  
PN 16, SDR11  
32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280, 315, 355, 400, 450\*, 500\*, 560\* & 630\*mm  
PN 25-20, SDR7.4-9  
EF Elbow 90°  
20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
PN 16, SDR11  
EF Elbow 45°  
20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
PN 16, SDR11  
EF Elbow 22.5°  
90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
PN 16, SDR11  
EF Elbow 11.25°  
90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
PN 16, SDR11  
EF Equal Tee 90°  
20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
PN 16, SDR11  
EF Reduced Tee 90°  
90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
(from 90 x 63, 90 x 75 to 315 x 125, 315 x 180)  
PN 16, SDR11  
EF Reducer  
25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
(from 25 x 20 to 315 x 200)  
PN 16, SDR11  
EF endcap  
20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
PN 16, SDR11  
EF tapping tee  
40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
(from DN40/dn20 to DN31/dn63)  
PN 16, SDR11  
40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
(from DN40/dn20 to DN315/dn63)  
PN 16, SDR11  
EF branch saddle  
40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280, 315, 355, 400, 450, 500/900\*mm  
(from DN40/dn20 to DN500-900\*/dn90)  
PN 16, SDR11  
EF high volume branch saddle

### Plastitalia SpA - Agent: Hydroflow Distributors (Aust) P/L

Cont'd ...

125, 140, 160, 180, 200, 250, 280, 315, 355, 400, 450, 500, 560 & 630mm  
(from DN125/dn110 to DN630/dn315)  
PN 16, SDR11  
PE100 PE Long Spigot Injection Moulded Fittings  
Equal Tee 90°  
25, 32, 40, 50, 63, 75, 90, 110, 125, 140 160, 180, 200, 250, 280, 315, 355, 400, 450, 500, 560 & 630mm  
PN 10, SDR17, PN 16, SDR11, PN20, SDR9  
Equal Tee 90°  
90, 110, 125, 140, 160, 180, 200, 250, 280, 315, 355, 400, 450, 500, 560 & 630mm  
(from DN90/dn50 to DN630/dn250)  
PN 10, SDR17, PN 16, SDR11, PN 20, SDR9  
Equal Tee 45°  
63, 75, 90, 110, 125, 140 & 160mm  
PN 10, SDR17, PN 16, SDR11  
Elbow 90°  
25, 32, 40, 50, 63, 75, 90, 110, 125, 140 160, 180, 200, 250, 280, 315, 355 & 400mm  
PN 10 SDR17, PN 16, SDR11, PN 20, SDR9  
Elbow 45°  
32, 40, 50, 63, 75, 90, 110, 125, 140 160, 180, 200, 250, 280, 315, 355 & 400mm  
PN 10, SDR17, PN 16, SDR11, PN 20, SDR9  
Reducer  
25, 32, 40, 50, 63, 75, 90, 110, 125, 140 160, 180, 200, 250, 280 & 315mm  
(from DN25/dn20 to DN315/dn250)  
PN 10, SDR17, PN 16, SDR11, PN 20, SDR9  
Flange adaptor (Stub flange)  
25, 32, 40, 50, 63, 75, 90, 110, 125, 140 160, 180, 200, 250, 280, 315, 355 & 400mm  
PN 10, SDR17, PN 16, SDR11, PN 20, SDR9  
End cap  
20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140 160, 180, 200, 250, 280, 315, 355 & 400mm  
SDR9 PN20 size from 25mm  
PN 10, SDR17, PN 16, SDR11, PN20, SDR9  
Cross Equal Tee  
63, 75, 90, 110, 125, 140 & 160mm  
PN 10, SDR17, PN 16, SDR11  
Cross Reduced Tee  
125 x 90mm  
PN 10, SDR17, PN 16, SDR11  
Standard: AS/NZS 4129 – 2008 – Amdt 1

| Nominal<br>Size mm | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------|-------------------|-------------|-------------------------------------|------------------------------------|--------------------|-------------------|-------------|-------------------------------------|------------------------------------|
|--------------------|-------------------|-------------|-------------------------------------|------------------------------------|--------------------|-------------------|-------------|-------------------------------------|------------------------------------|

## OPERATING POSITION KEY

1. Actuator vertically above flowline.
2. Actuator in any or multi purpose position.
3. See manufacturer's instructions or catalogue.

### AUTOMATIC SHUT-OFF VALVES (CLASS 1) (AS 4629)

**NOTE 1:** Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.

**NOTE 2:** Also see heading Automatic Shut-Off and Vent Valves

#### Ascomation Pty Ltd ASCO / ASCOMATION

##### 2504 4.76

262 Series 2-Way. Direct Acting. Disc-On-Seat Solenoid Valves.

|   |     |            |     |   |
|---|-----|------------|-----|---|
| 6 | 1/8 | #* 262C2   | 200 | 2 |
| 8 | 1/4 | #* 262C13  | 140 | 2 |
| 8 | 1/4 | #* 262C90  | 120 | 2 |
| 8 | 1/4 | #* 262B210 | 280 | 2 |

Ambient Temperature 0°C to 77°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSV MAG, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC only, 12V-440V

Standard: AS 4629 -2005 - Amdt 2

##### 2505 4.76

030 Series. Disc on seat valve. D.A. Sol. Automatic Shut-Off Valves

|    |         |            |    |   |
|----|---------|------------|----|---|
| 10 | 3/8 BSP | # * 030B10 | 40 | 2 |
| 15 | 1/2 BSP | # * 030A16 | 14 | 2 |

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSV MAG, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC only, 12V-440V

Standard: AS 4629 -2005 - Amdt 2

##### 2506 4.76

040 Series. Disc on seat valve. D.A. Sol.

|    |         |           |    |   |   |
|----|---------|-----------|----|---|---|
| 15 | 1/2 BSP | # * 040B2 | AC | 9 | 2 |
| 20 | 3/4 BSP | # * 040B3 | AC | 9 | 2 |

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSV MAG, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC only, 12V-440V

Standard: AS 4629 -2005 - Amdt 2

##### 2874 6.83

042 "C" and "D" Series. Disc on seat valve. D.A. Sol.

|    |           |            |    |     |   |
|----|-----------|------------|----|-----|---|
| 20 | 3/4 BSP   | # * 042D35 | AC | 350 | 1 |
| 25 | 1 BSP     | # * 042C45 | AC | 350 | 1 |
| 32 | 1 1/4 BSP | # * 042C55 | AC | 350 | 1 |
| 40 | 1 1/2 BSP | # * 042C65 | AC | 350 | 1 |

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSV MAG, NEAG, WSAG, PAAG, NCAG and WPAG.

#### Ascomation Pty Ltd Cont'd ...

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC only, 12V-440V

(GP Model only)

Standard: AS 4629 -2005 - Amdt 2

#### Burkert Contromatic Australia Pty Ltd BURKERT

##### 7229 3.08

2/2 Way Mini Solenoid Valve

Model: 6011- Class 1

200 3

\*Note: Refer to Certificate Holder for

further information relating to installation options.

Temperature range: -10°C to 55°C

Standard: AS 4629 -2005 - Amdt 2

#### CMW-BVA Valves Pty Ltd

##### CHALLENGER

##### 8491 7.17

Automatic Butterfly Valve BFLN, SR

Sizes: DN50, DN65, DN80, DN100, DN125, DN150, DN200

1050 3

Operating Temperature Range: -18°C to 100°C

Standard: AS 4629 -2005 - Amdt 2

#### Eayuan Metal Industrial Co. Ltd

##### EMICO

##### 8435 5.17

Class 1 Automatic Shut-off Valves & Vent Valves

EA-305C & EA-305A

5000 3

Sizes: DN8, DN10, DN15, DN20, DN25, DN32, DN40, DN50, DN65 & DN80

Temperature range: 0°C to 60°C

Solenoid Options:

- Burkert 6519

- Power-Genex ESV-S

Limit Switch With/Without Options:

ALS-400M2, ALS-500M2, ALS-200M2

Power-Genex LSB-3000

Standard: AS 4629 -2005 - Amdt 2

#### EBRO Armaturen Pacific Pty Ltd

##### EBRO ARMATUREN

##### 8962 7.21

Wafer Pattern and LUG type Butterfly Valves

Wafer Pattern type models:

|       |                    |      |   |
|-------|--------------------|------|---|
| DN40  | Type Z 011-A PN-16 | 1600 | 3 |
| DN50  | Type Z 011-A PN-16 | 1600 | 3 |
| DN65  | Type Z 011-A PN-16 | 1600 | 3 |
| DN80  | Type Z 011-A PN-16 | 1600 | 3 |
| DN100 | Type Z 011-A PN-16 | 1600 | 3 |
| DN125 | Type Z 011-A PN-16 | 1600 | 3 |
| DN150 | Type Z 011-A PN-16 | 1600 | 3 |

LUG type models:

|       |                    |      |   |
|-------|--------------------|------|---|
| DN40  | Type Z 014-A PN-16 | 1600 | 3 |
| DN50  | Type Z 014-A PN-16 | 1600 | 3 |
| DN65  | Type Z 014-A PN-16 | 1600 | 3 |
| DN80  | Type Z 014-A PN-16 | 1600 | 3 |
| DN100 | Type Z 014-A PN-16 | 1600 | 3 |
| DN125 | Type Z 014-A PN-16 | 1600 | 3 |
| DN150 | Type Z 014-A PN-16 | 1600 | 3 |

Actuator: EB-SYS Series

Limit switch box: SBU-M203, SBU-M205 or SBU-M305

Solenoid valve: Herion 96000 Series (Norgren 24V DC)

Quick exhaust valve: HAFNER SENR 20 Series Class 1

Operating temperature range: -10°C to +70°C

Standard: AS 4629 -2005 - Amdt 2

| Nominal Size mm                                                                                                                                         | Connections in | Designation | Rated Working Pressure kPa | Operating Position (See Key) | Nominal Size mm                                                                                                                   | Connections in | Designation      | Rated Working Pressure kPa | Operating Position (See Key) |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------|----------------------------|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------|------------------|----------------------------|------------------------------|
| <b>Elster GmbH</b><br><b>KROMSCHRODER</b><br><b>2726 4.80</b><br>VK Series. Disc on seat valve. Electrohyd.                                             |                |             |                            |                              | <b>Goyen Controls Company Pty Ltd</b><br><b>GOYEN</b><br><b>2501 2.76</b><br>Two Way, Direct Acting , Disc on Seat Solenoid Valve |                |                  |                            |                              |
| 40                                                                                                                                                      | 1½ BSP         | VK1½"       | 100*                       | 3                            | 8                                                                                                                                 | RC ¼ BSP       | 1B6M-E1BNT-6uvw  | 2100                       | 2                            |
| 40                                                                                                                                                      | 1½ Flange      | VK40        | 100*                       | 3                            | 8                                                                                                                                 | RC ¼ BSP       | 1B6M-C1BNT-6uvw  | 2100                       | 2                            |
| 50                                                                                                                                                      | 2 BSP          | VK2"        | 100*                       | 3                            | 8                                                                                                                                 | RC ¼ BSP       | 2B6M-E1BNT-6uvw  | 1200                       | 2                            |
| 50                                                                                                                                                      | 2 Flange       | VK50        | 100*                       | 3                            | 8                                                                                                                                 | RC ¼ BSP       | 2B6M-C1BNT-6uvw  | 1200                       | 2                            |
| 65                                                                                                                                                      | 2½ BSP         | VK2½"       | 100*                       | 3                            | 8                                                                                                                                 | RC ¼ BSP       | 4B6M-E1BNT-6uvw  | 1000                       | 2                            |
| 65                                                                                                                                                      | 2½ Flange      | VK65        | 100*                       | 3                            | 8                                                                                                                                 | RC ¼ BSP       | 4B6M-C1BNT-6uvw  | 1000                       | 2                            |
| 80                                                                                                                                                      | 3 Flange       | VK80        | 100*                       | 3                            | 8                                                                                                                                 | RC ¼ BSP       | 5B6M-E1BNT-6uvw  | 400                        | 2                            |
| 100                                                                                                                                                     | 4 Flange       | VK100       | 100*                       | 3                            | 8                                                                                                                                 | RC ¼ BSP       | 6B6M-C1BNT-6uvw  | 200                        | 2                            |
| 125                                                                                                                                                     | 5 Flange       | VK125       | 60                         | 3                            | 8                                                                                                                                 | RC ¼ BSP       | 5B6M-C1BNT-6uvw  | 400                        | 2                            |
| 150                                                                                                                                                     | 6 Flange       | VK150       | 40                         | 3                            | 8                                                                                                                                 | RC ¼ BSP       | 6B6M-E1BNT-6uvw  | 200                        | 2                            |
| Valves with 2-step slow opening are designated V2K.                                                                                                     |                |             |                            |                              | 8                                                                                                                                 | RC ¼ BSP       | 6BL2-E1BNT-6uvw  | 70                         | 2                            |
| "E" after designation above indicates position indicating switch.                                                                                       |                |             |                            |                              | 10                                                                                                                                | RC ¾ BSP       | 10BL2-E1BNT-6uvw | 70                         | 2                            |
| *Alternative versions up to 400 kPa available on request.                                                                                               |                |             |                            |                              | 15                                                                                                                                | RC ½ BSP       | 12BL2-E1BNT-6uvw | 40                         | 2                            |
|                                                                                                                                                         |                |             |                            |                              | 8                                                                                                                                 | RC ¼ BSP       | 6QL2-E1BNT-7uvw  | 35                         | 2                            |
|                                                                                                                                                         |                |             |                            |                              | 10                                                                                                                                | RC ¾ BSP       | 10QL2-E1BNT-7uvw | 35                         | 2                            |
|                                                                                                                                                         |                |             |                            |                              | u= '0' Din Socket                                                                                                                 |                |                  |                            |                              |
|                                                                                                                                                         |                |             |                            |                              | u= '1' Screw terminals in Nema 1 Metric enclosures                                                                                |                |                  |                            |                              |
|                                                                                                                                                         |                |             |                            |                              | u= '3' Screw terminals - open C frame                                                                                             |                |                  |                            |                              |
|                                                                                                                                                         |                |             |                            |                              | u= '4' Twin flying leads                                                                                                          |                |                  |                            |                              |
|                                                                                                                                                         |                |             |                            |                              | u= '5' 6.3mm spade terminals - open C frame                                                                                       |                |                  |                            |                              |
|                                                                                                                                                         |                |             |                            |                              | (Only for "QL2" coils)                                                                                                            |                |                  |                            |                              |
|                                                                                                                                                         |                |             |                            |                              | u= '6' 2 core cable - open C frame (Only for "QL2" coils)                                                                         |                |                  |                            |                              |
|                                                                                                                                                         |                |             |                            |                              | v= '4' 240V                                                                                                                       |                |                  |                            |                              |
|                                                                                                                                                         |                |             |                            |                              | v= '5' 220V or 240V+ (Except for u='6')                                                                                           |                |                  |                            |                              |
|                                                                                                                                                         |                |             |                            |                              | v= '8' 110V or 120V+ (Except for u='6')                                                                                           |                |                  |                            |                              |
|                                                                                                                                                         |                |             |                            |                              | v= '9' 110V                                                                                                                       |                |                  |                            |                              |
|                                                                                                                                                         |                |             |                            |                              | v= 'G' 74V (Except for "QL2" coils)                                                                                               |                |                  |                            |                              |
|                                                                                                                                                         |                |             |                            |                              | v= 'B' 48V (Except for "QL2" coils)                                                                                               |                |                  |                            |                              |
|                                                                                                                                                         |                |             |                            |                              | v= 'C' 32V (Except for u='6')                                                                                                     |                |                  |                            |                              |
|                                                                                                                                                         |                |             |                            |                              | v= '2' 24V                                                                                                                        |                |                  |                            |                              |
|                                                                                                                                                         |                |             |                            |                              | v= 'D' 12V                                                                                                                        |                |                  |                            |                              |
|                                                                                                                                                         |                |             |                            |                              | += 'Dual voltage coils'                                                                                                           |                |                  |                            |                              |
|                                                                                                                                                         |                |             |                            |                              | w= '1' 50Hz or 60Hz Continuous Duty+                                                                                              |                |                  |                            |                              |
|                                                                                                                                                         |                |             |                            |                              | (For "B6M" and "BL2" coils, only for v= '5', '8' and '2')                                                                         |                |                  |                            |                              |
|                                                                                                                                                         |                |             |                            |                              | (For "QL2" coils, only for v= '5', '8' and 'C')                                                                                   |                |                  |                            |                              |
|                                                                                                                                                         |                |             |                            |                              | w= '3' 50Hz Continuous Duty                                                                                                       |                |                  |                            |                              |
|                                                                                                                                                         |                |             |                            |                              | (For "B6M" and "BL2" coils, only for v= '4', 'B', 'C' and 'D')                                                                    |                |                  |                            |                              |
|                                                                                                                                                         |                |             |                            |                              | (For "QL2" coils, only for v= '2', '4' and 'D')                                                                                   |                |                  |                            |                              |
|                                                                                                                                                         |                |             |                            |                              | w= '7' DC Continuous Duty                                                                                                         |                |                  |                            |                              |
|                                                                                                                                                         |                |             |                            |                              | (Only for "B6M" coils, only for v= '4', '9', 'G', 'B', 'C', '2' and 'D')                                                          |                |                  |                            |                              |
|                                                                                                                                                         |                |             |                            |                              | Standard: AS 4629 - 2005 -Amdt 2                                                                                                  |                |                  |                            |                              |
|                                                                                                                                                         |                |             |                            |                              | <b>2870 12.82</b><br>Two Way Direct Acting, Disc on Seat Solenoid Valve                                                           |                |                  |                            |                              |
|                                                                                                                                                         |                |             |                            |                              | 6                                                                                                                                 | RC 1/8"        | 1Q3M-A1BNT 7xyz  | 2550                       | 2                            |
|                                                                                                                                                         |                |             |                            |                              | 6                                                                                                                                 | RC 1/8"        | 1Q3M-A1BVT 7xyz  | 2550                       | 2                            |
|                                                                                                                                                         |                |             |                            |                              | 6                                                                                                                                 | RC 1/8"        | 1Q3M-A1ANT 7xyz  | 2550                       | 2                            |
|                                                                                                                                                         |                |             |                            |                              | 6                                                                                                                                 | RC 1/8"        | 1Q3M-A1AVT 7xyz  | 2550                       | 2                            |
|                                                                                                                                                         |                |             |                            |                              | 8                                                                                                                                 | RC ¼"          | 1Q6M-A1BNT 7xyz  | 2550                       | 2                            |
|                                                                                                                                                         |                |             |                            |                              | 8                                                                                                                                 | RC ¼"          | 1Q6M-A1BVT 7xyz  | 2550                       | 2                            |
|                                                                                                                                                         |                |             |                            |                              | 6                                                                                                                                 | RC 1/8"        | 2Q3M-A1BNT 7xyz  | 1000                       | 2                            |
|                                                                                                                                                         |                |             |                            |                              | 6                                                                                                                                 | RC 1/8"        | 2Q3M-A1BVT 7xyz  | 1000                       | 2                            |
|                                                                                                                                                         |                |             |                            |                              | 6                                                                                                                                 | RC 1/8"        | 2Q3M-A1ANT 7xyz  | 1000                       | 2                            |
|                                                                                                                                                         |                |             |                            |                              | 6                                                                                                                                 | RC 1/8"        | 2Q3M-A1AVT 7xyz  | 1000                       | 2                            |
|                                                                                                                                                         |                |             |                            |                              | 6                                                                                                                                 | RC 1/8"        | 3Q3M-A1BNT 7xyz  | 700                        | 2                            |
|                                                                                                                                                         |                |             |                            |                              | 6                                                                                                                                 | RC 1/8"        | 3Q3M-A1BVT 7xyz  | 700                        | 2                            |
|                                                                                                                                                         |                |             |                            |                              | 6                                                                                                                                 | RC 1/8"        | 3Q3M-A1ANT 7xyz  | 700                        | 2                            |
|                                                                                                                                                         |                |             |                            |                              | 6                                                                                                                                 | RC 1/8"        | 3Q3M-A1AVT 7xyz  | 700                        | 2                            |
|                                                                                                                                                         |                |             |                            |                              | 6                                                                                                                                 | RC 1/8"        | 4Q3M-A1BNT 7xyz  | 500                        | 2                            |
|                                                                                                                                                         |                |             |                            |                              | 6                                                                                                                                 | RC 1/8"        | 4Q3M-A1BVT 7xyz  | 500                        | 2                            |
|                                                                                                                                                         |                |             |                            |                              | 6                                                                                                                                 | RC 1/8"        | 4Q3M-A1ANT 7xyz  | 500                        | 2                            |
|                                                                                                                                                         |                |             |                            |                              | 6                                                                                                                                 | RC 1/8"        | 4Q3M-A1AVT 7xyz  | 500                        | 2                            |
|                                                                                                                                                         |                |             |                            |                              | 6                                                                                                                                 | RC 1/8"        | 4Q3M-VDC/3371    | 100                        | 2                            |
|                                                                                                                                                         |                |             |                            |                              | Suffixes: A1BNT = Brass body - nitrile seat - RC thread                                                                           |                |                  |                            |                              |
| <b>5567 7.97</b><br>Kromschroder VGP Series Solenoid Valve                                                                                              |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| 10                                                                                                                                                      | ¾ BSP          | VGP10       | 20                         | 3                            |                                                                                                                                   |                |                  |                            |                              |
| 15                                                                                                                                                      | ½ BSP          | VGP15       | 20                         | 3                            |                                                                                                                                   |                |                  |                            |                              |
| 20                                                                                                                                                      | ¾ BSP          | VGP20       | 15                         | 3                            |                                                                                                                                   |                |                  |                            |                              |
| 25                                                                                                                                                      | 1 BSP          | VGP25       | 15                         | 3                            |                                                                                                                                   |                |                  |                            |                              |
| (Temperature range: -20°C to 60°C)                                                                                                                      |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| Models Suffix:                                                                                                                                          |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| R Rp Internal thread                                                                                                                                    |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| 01 Pmax = 15 kPa                                                                                                                                        |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| 02 Pmax = 20kPa                                                                                                                                         |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| Q Mains voltage 120V AC, 50/60 Hz                                                                                                                       |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| W Mains voltage 230V AC, 50/60 Hz                                                                                                                       |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| 5 Connection via rectifier adapter without standard socket                                                                                              |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| 6 Connection via rectifier adapter and standard socket                                                                                                  |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| 7 Connection via socket with integrated rectifier circuit                                                                                               |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| Standard AS 4629 -2005 - Amdt 2                                                                                                                         |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| <b>Global Supply Line Pty Ltd</b><br><b>APV (AUSTRALIAN PIPELINE VALVE)</b><br><b>8971 5.21</b><br>Two Way, Direct Acting , Disc on Seat Solenoid Valve |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| SLFSBVO1 (150LB & 300LB) Series + Air Torque Actuators                                                                                                  |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| 150LB Series                                                                                                                                            |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| Nominal sizes(mm) 15, 20, 25, 32, 40, 50, 65, 80, 100, 125, 150 & 200                                                                                   |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| Operating Temperature Range: 0°C to 100°C                                                                                                               |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| Rated Maximum Working Pressure: 1965kPa @ 38°C                                                                                                          |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| 300LB Series                                                                                                                                            |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| Nominal sizes(mm) 15, 20, 25, 40, 50, 65, 80, 100, 150 & 200                                                                                            |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| Operating Temperature Range: 0°C to 100°C                                                                                                               |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| Rated Maximum Working Pressure: 5100 kPa @ 38°C                                                                                                         |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| Notes:                                                                                                                                                  |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| Actuator componentry: Air Torque actuators,                                                                                                             |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| Asco 551, 314 or 327 Series or Burkert 6518 or 6519 Series solenoids,                                                                                   |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| I-tork ITS series Limit Switches, configured to meet proof of closure, and end user control/position monitoring requirements, and;                      |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| Numatics SEV or ASCO MV27 Series Quick Exhaust valves (optional if required)                                                                            |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| (Assemblies may be optionally fitted with an Air Filter Regulator at client's request)                                                                  |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |
| Standard AS 4629 -2005 - Amdt 2                                                                                                                         |                |             |                            |                              |                                                                                                                                   |                |                  |                            |                              |

| Nominal Size mm                                    | Connections in                                          | Designation       | Rated Working Pressure kPa | Operating Position (See Key) | Nominal Size mm                                                    | Connections in                           | Designation | Rated Working Pressure kPa | Operating Position (See Key) |
|----------------------------------------------------|---------------------------------------------------------|-------------------|----------------------------|------------------------------|--------------------------------------------------------------------|------------------------------------------|-------------|----------------------------|------------------------------|
| <b>Goyen Controls Company Pty Ltd</b> Cont'd....   |                                                         |                   |                            |                              | <b>Honeywell Limited</b> Cont'd....                                |                                          |             |                            |                              |
| A1BVT = Brass body - viton seat - RC thread        |                                                         |                   |                            |                              | Available with NPT/BSP/4" Flange                                   |                                          |             |                            |                              |
| A1ANT = Aluminium body - nitrile seat - RC thread  |                                                         |                   |                            |                              | Higher pressures applicable for V5055D, E versions                 |                                          |             |                            |                              |
| A1AVT = Aluminium body - viton seat - RC thread    |                                                         |                   |                            |                              | V5055A---Low pressure on/off                                       |                                          |             |                            |                              |
| x denotes coil housing connection - 0: Din Socket, |                                                         |                   |                            |                              | V5055B---Low pressure characterised valve                          |                                          |             |                            |                              |
| 1: Screw terminals in Nema 1 Metric enclosure,     |                                                         |                   |                            |                              | V5055C---Low pressure, double seat                                 |                                          |             |                            |                              |
| 3: Screw terminals - open C frame,                 |                                                         |                   |                            |                              | V5055D---High pressure on/off                                      |                                          |             |                            |                              |
| 4: Twin flying leads - open C frame,               |                                                         |                   |                            |                              | V5055E---High pressure, double seat.                               |                                          |             |                            |                              |
| 5: 6.3mm spade terminals - open C frame            |                                                         |                   |                            |                              | The above operate with actuators as follows:                       |                                          |             |                            |                              |
| 6: 2 core cable - open C frame                     |                                                         |                   |                            |                              | V5055A, B, C, D, E                                                 | V4055A, B, D, E                          | ¾" - 3"     |                            |                              |
| y denotes coil voltage - 4: 240V, 6: 220V,         |                                                         |                   |                            |                              | V5055A, B                                                          | V4055A, B, C, D, E                       |             |                            |                              |
| 9: 110V, G: 74V, B: 48V, C: 32V, 2: 24V, D: 12V    |                                                         |                   |                            |                              | V5055C                                                             | V4055A, B, C, D, E                       |             |                            |                              |
| z denotes type of current - 3: 50 Hz continuous,   |                                                         |                   |                            |                              | Note: (I) The final four digits after V5055*---, have no effect on |                                          |             |                            |                              |
| 7: DC continuous                                   |                                                         |                   |                            |                              | the safety of the valve but determine finer characteristics        |                                          |             |                            |                              |
| Standard: AS 4629 - 2005 -Amdt 2                   |                                                         |                   |                            |                              | and individual customer special requirements.                      |                                          |             |                            |                              |
|                                                    |                                                         |                   |                            |                              | For more information, please contact Honeywell.                    |                                          |             |                            |                              |
|                                                    |                                                         |                   |                            |                              | (ii) These products carry Factory Mutual Approval.                 |                                          |             |                            |                              |
|                                                    |                                                         |                   |                            |                              | Standard: AS 4629 -2005 - Amdt 2                                   |                                          |             |                            |                              |
| <b>4283 12.87</b>                                  |                                                         |                   |                            |                              | <b>5362 2.96</b>                                                   |                                          |             |                            |                              |
| Direct Acting Solenoid Valve                       |                                                         |                   |                            |                              | VE4000 & VE400AA Series. Disc on Seat Solenoid Valve               |                                          |             |                            |                              |
| 8                                                  | RC ¼ BSP                                                | 6QLS-A1ANT-8uvw   | 7                          | 2                            | VE4000 Series                                                      |                                          |             |                            |                              |
| 8                                                  | RC ¼ BSP                                                | 6QLS-A1ANP-8uvw   | 7                          | 2                            | 10 3/8"                                                            | VE*010*                                  | 36          | 3                          |                              |
| 10                                                 | RC 3/8 BSP                                              | 10QLS-A1ANT-8uvw  | 7                          | 2                            | 15 1/2"                                                            | VE*015*                                  | 36          | 3                          |                              |
| 10                                                 | RP 3/8 BSP                                              | 10QLS-A1ANP-8uvw  | 7                          | 2                            | 20 3/4"                                                            | VE*020*                                  | 36          | 3                          |                              |
| u= '3'                                             | Screw terminals- open C frame                           |                   |                            |                              | 25 1"                                                              | VE*025*                                  | 36          | 3                          |                              |
| u= '4'                                             | Twin flying leads                                       |                   |                            |                              | 32 1¼"                                                             | VE*032*                                  | 36          | 3                          |                              |
| u= '5'                                             | 6.3mm spade terminals - open C frame                    |                   |                            |                              | 40 1½"                                                             | VE*040*                                  | 36          | 3                          |                              |
| u= '6'                                             | 2 core cable - open C frame                             |                   |                            |                              | 50 2"                                                              | VE*050*                                  | 36          | 3                          |                              |
| v= '4'                                             | 240V                                                    |                   |                            |                              | 65 2½"                                                             | VE*065*                                  | 36          | 3                          |                              |
| v= '5'                                             | 220V or 240V+ (Except for u= '6')                       |                   |                            |                              | 80 3"                                                              | VE*080*                                  | 36          | 3                          |                              |
| v= '8'                                             | 110V or 120V+ (Except for u= '6')                       |                   |                            |                              | 100 Flange                                                         | VE*100*                                  | 36          | 3                          |                              |
| v= '9'                                             | 110V                                                    |                   |                            |                              | VE4****                                                            | (110Vac /220Vac /240Vac)                 |             |                            |                              |
| v= 'G'                                             | 74V                                                     |                   |                            |                              | VE****A                                                            | (On/Off)                                 |             |                            |                              |
| v= 'B'                                             | 48V                                                     |                   |                            |                              | VE****B                                                            | (Flow Regulation)                        |             |                            |                              |
| v= 'C'                                             | 32V                                                     |                   |                            |                              | VE****C                                                            | (Flow Regulation and Adjustable Opening) |             |                            |                              |
| v= '2'                                             | 24V                                                     |                   |                            |                              | VE****S                                                            | (On/Off Normally Open)                   |             |                            |                              |
| v= 'D'                                             | 12V                                                     |                   |                            |                              | VE400AA Series                                                     |                                          |             |                            |                              |
| + = 'Dual voltage coils'                           |                                                         |                   |                            |                              | 8 1/4"                                                             | VE408AA                                  | 50          | 3                          |                              |
| w= '1'                                             | 50Hz or 60Hz Continuous Duty+ (Only for u= '3', '4' and |                   |                            |                              | VE4**AA (230Vac/110Vac)                                            |                                          |             |                            |                              |
| '5', v= '5', 'B' and 'C')                          |                                                         |                   |                            |                              | Standard: AS 4629 -2005 - Amdt 2                                   |                                          |             |                            |                              |
| w= '3'                                             | 50Hz Continuous Duty (Only for v= '2', '4' and 'D')     |                   |                            |                              |                                                                    |                                          |             |                            |                              |
| w= '7'                                             | DC Continuous Duty                                      |                   |                            |                              |                                                                    |                                          |             |                            |                              |
| Standard: AS 4629 – 2005 -Amdt 2                   |                                                         |                   |                            |                              |                                                                    |                                          |             |                            |                              |
| <b>4978 5.93</b>                                   |                                                         |                   |                            |                              | <b>6002 5.00</b>                                                   |                                          |             |                            |                              |
| Direct Acting Solenoid Valve                       |                                                         |                   |                            |                              | Combination Safety Shut-Off Valve                                  |                                          |             |                            |                              |
| 10                                                 | RC 3/8 BSP                                              | 10QLS2-A1ANT-8u43 | 7                          | 2                            | VQ4**M Series Class 1                                              |                                          |             |                            |                              |
| 10                                                 | RP 3/8 BSP                                              | 10QLS2-A1ANP-8u43 | 7                          | 2                            | 20 ¾"                                                              | VQ 420 MA 1004                           | 36          | 3                          |                              |
| 10                                                 | RC 3/8 BSP                                              | 10QLS2-A1AVT-8u43 | 7                          | 2                            | 20 ¾"                                                              | VQ 420 MA 1012                           | 36          | 3                          |                              |
| 10                                                 | RP 3/8 BSP                                              | 10QLS2-A1AVP-8u43 | 7                          | 2                            | 20 ¾"                                                              | VQ 420 MB 1003                           | 36          | 3                          |                              |
| u= 'E'                                             | Electronic - spade terminals                            |                   |                            |                              | 20 ¾"                                                              | VQ 420 MC 1002                           | 36          | 3                          |                              |
| u= 'F'                                             | Electronic - 2 core cable                               |                   |                            |                              | 20 ¾"                                                              | VQ 420 MC 1010                           | 36          | 3                          |                              |
| Standard: AS 4629 - 2005 -Amdt 2                   |                                                         |                   |                            |                              | 25 1"                                                              | VQ 425 MA 1005                           | 36          | 3                          |                              |
|                                                    |                                                         |                   |                            |                              | 25 1"                                                              | VQ 425 MA 1013                           | 36          | 3                          |                              |
|                                                    |                                                         |                   |                            |                              | 25 1"                                                              | VQ 425 MA 1021                           | 36          | 3                          |                              |
|                                                    |                                                         |                   |                            |                              | 25 1"                                                              | VQ 425 MA 1038                           | 36          | 3                          |                              |
|                                                    |                                                         |                   |                            |                              | 25 1"                                                              | VQ 425 MB 1004                           | 36          | 3                          |                              |
|                                                    |                                                         |                   |                            |                              | 25 1"                                                              | VQ 425 MB 1012                           | 36          | 3                          |                              |
|                                                    |                                                         |                   |                            |                              | 25 1"                                                              | VQ 425 MC 1003                           | 36          | 3                          |                              |
|                                                    |                                                         |                   |                            |                              | 25 1"                                                              | VQ 425 MC 1011                           | 36          | 3                          |                              |
|                                                    |                                                         |                   |                            |                              | 40 1½"                                                             | VQ 440 MA 1006                           | 36          | 3                          |                              |
|                                                    |                                                         |                   |                            |                              | 40 1½"                                                             | VQ 440 MA 1014                           | 36          | 3                          |                              |
|                                                    |                                                         |                   |                            |                              | 40 1½"                                                             | VQ 440 MA 1022                           | 36          | 3                          |                              |
|                                                    |                                                         |                   |                            |                              | 40 1½"                                                             | VQ 440 MA 1030                           | 36          | 3                          |                              |
|                                                    |                                                         |                   |                            |                              | 40 1½"                                                             | VQ 440 MA 1048                           | 36          | 3                          |                              |
|                                                    |                                                         |                   |                            |                              | 40 1½"                                                             | VQ 440 MB 1005                           | 36          | 3                          |                              |
|                                                    |                                                         |                   |                            |                              | 40 1½"                                                             | VQ 440 MB 1013                           | 36          | 3                          |                              |
|                                                    |                                                         |                   |                            |                              | 40 1½"                                                             | VQ 440 MC 1004                           | 36          | 3                          |                              |
|                                                    |                                                         |                   |                            |                              | 40 1½"                                                             | VQ 440 MC 1012                           | 36          | 3                          |                              |
|                                                    |                                                         |                   |                            |                              | 50 2"                                                              | VQ 450 MA 1007                           | 36          | 3                          |                              |
|                                                    |                                                         |                   |                            |                              |                                                                    |                                          |             |                            |                              |
| <b>Honeywell Limited</b>                           |                                                         |                   |                            |                              |                                                                    |                                          |             |                            |                              |
| <b>HONEYWELL</b>                                   |                                                         |                   |                            |                              |                                                                    |                                          |             |                            |                              |
| <b>2705 10.78</b>                                  |                                                         |                   |                            |                              |                                                                    |                                          |             |                            |                              |
| V5055 Series. Disc on Seat Valve and Direct Mount  |                                                         |                   |                            |                              |                                                                    |                                          |             |                            |                              |
| Electro/Hydraulic Actuators                        |                                                         |                   |                            |                              |                                                                    |                                          |             |                            |                              |
| 20 - 80mm                                          | Sizes ¾" to 3"                                          | V5055*---         | 105/310/517                | 2                            |                                                                    |                                          |             |                            |                              |
| 100mm                                              | Sizes 4"                                                | V5055*---         | 105                        | 2                            |                                                                    |                                          |             |                            |                              |
| V5055A 1004, V5055A 1012, V5055A 1020,             |                                                         |                   |                            |                              |                                                                    |                                          |             |                            |                              |
| V5055A 1038, V5055A 1046, V5055A 1053,             |                                                         |                   |                            |                              |                                                                    |                                          |             |                            |                              |
| V5055A 1228                                        |                                                         |                   |                            |                              |                                                                    |                                          |             |                            |                              |
| V5055B 1002, V5055B 1010, V5055B 1028,             |                                                         |                   |                            |                              |                                                                    |                                          |             |                            |                              |
| V5055B 1069, V5055B 1085                           |                                                         |                   |                            |                              |                                                                    |                                          |             |                            |                              |
| V5055C 1000, V5055C 1018, V5055C 1026,             |                                                         |                   |                            |                              |                                                                    |                                          |             |                            |                              |
| V5055C 1034, V5055C 1042, V5055C 1059,             |                                                         |                   |                            |                              |                                                                    |                                          |             |                            |                              |
| V5055C 1109                                        |                                                         |                   |                            |                              |                                                                    |                                          |             |                            |                              |
| V5055E 1021                                        |                                                         |                   |                            |                              |                                                                    |                                          |             |                            |                              |

| Nominal<br>Size mm                                                | Connections<br>in | Designation    | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                               | Connections<br>in | Designation           | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-------------------------------------------------------------------|-------------------|----------------|-------------------------------------|------------------------------------|------------------------------------------------------------------|-------------------|-----------------------|-------------------------------------|------------------------------------|
| <b>Honeywell Limited</b> Cont'd....                               |                   |                |                                     |                                    | <b>Karl Dungs GmbH &amp; Co</b> Cont'd....                       |                   |                       |                                     |                                    |
| 50                                                                | 2"                | VQ 450 MA 1015 | 36                                  | 3                                  |                                                                  | Rp 2              | MVD 520/5             | 50                                  | 3                                  |
| 50                                                                | 2"                | VQ 450 MB 1006 | 36                                  | 3                                  | DN 2½                                                            |                   | MVD 525/5             | 50                                  | 3                                  |
| 50                                                                | 2"                | VQ 450 MB 1014 | 36                                  | 3                                  | DN 40                                                            |                   | MVD 5040/5            | 50                                  | 3                                  |
| 50                                                                | 2"                | VQ 450 MC 1005 | 36                                  | 3                                  | DN 50                                                            |                   | MVD 5050/5            | 50                                  | 3                                  |
| Rated Working Temperature -15°C to 60°C                           |                   |                |                                     |                                    | DN 65                                                            |                   | MVD 5065/5            | 50                                  | 3                                  |
| Contact Honeywell for detailed information                        |                   |                |                                     |                                    | DN 80                                                            |                   | MVD 5080/5            | 50                                  | 3                                  |
| Standard: AS 4629 -2005 - Amdt 2                                  |                   |                |                                     |                                    | DN 100                                                           |                   | MVD 5100/5            | 50                                  | 3                                  |
|                                                                   |                   |                |                                     |                                    | DN 125                                                           |                   | MVD 5125/5            | 50                                  | 3                                  |
|                                                                   |                   |                |                                     |                                    | DN 150                                                           |                   | MVD 5150/5            | 50                                  | 3                                  |
| <b>Honeywell Limited</b>                                          |                   |                |                                     |                                    |                                                                  | Rp 1½             | MVDLE 215/5           | 20                                  | 3                                  |
| <b>MAXON</b>                                                      |                   |                |                                     |                                    |                                                                  | Rp 2              | MVDLE 220/5           | 20                                  | 3                                  |
| <b>2445 1.76</b>                                                  |                   |                |                                     |                                    | DN 2½                                                            |                   | MVDLE 225/5           | 20                                  | 3                                  |
| MA11 Series Safety Shut-off Valve – Class 1                       |                   |                |                                     |                                    | DN 40                                                            |                   | MVDLE 2040/5          | 20                                  | 3                                  |
| 100                                                               | 4 Flange          | 400 H MA11     | 400                                 | 1                                  | DN 50                                                            |                   | MVDLE 2050/5          | 20                                  | 3                                  |
| 150                                                               | 6 Flange          | 600 H MA11     | 340                                 | 1                                  | DN 65                                                            |                   | MVDLE 2065/5          | 20                                  | 3                                  |
|                                                                   |                   |                |                                     |                                    | DN 80                                                            |                   | MVDLE 2080/5          | 20                                  | 3                                  |
| <b>Karl Dungs GmbH &amp; Co</b>                                   |                   |                |                                     |                                    | DN 100                                                           |                   | MVDLE 2100/5          | 20                                  | 3                                  |
| <b>Agent: Techrite Controls Australia Pty Ltd</b>                 |                   |                |                                     |                                    |                                                                  | Rp ¾              | MVDLE 203/5           | 36                                  | 3                                  |
| <b>DUNGS</b>                                                      |                   |                |                                     |                                    |                                                                  | Rp ½              | MVDLE 205/5           | 36                                  | 3                                  |
| <b>4492 10.89</b>                                                 |                   |                |                                     |                                    |                                                                  | Rp ¾              | MVDLE 207/5           | 36                                  | 3                                  |
| ZR/5 Series . Two-stage Solenoid, Rapid Opening, Flow Setting for |                   |                |                                     |                                    |                                                                  | Rp 1              | MVDLE 210/5           | 36                                  | 3                                  |
| Stage 1.                                                          |                   |                |                                     |                                    |                                                                  | Rp 1½             | MVDLE 215/5           | 36                                  | 3                                  |
| 20                                                                | ¾ BSP             | ZRx407/5       | 36                                  | 3                                  | DN 40                                                            |                   | MVDLE 2040/5          | 36                                  | 3                                  |
| 20                                                                | ¾ Flange          | ZRx4020/5      | 36                                  | 3                                  |                                                                  | Rp 3/8            | MVDLE 503/5           | 50                                  | 3                                  |
| 25                                                                | 1 BSP             | ZRx410/5       | 36                                  | 3                                  |                                                                  | Rp ½              | MVDLE 505/5           | 50                                  | 3                                  |
| 25                                                                | 1 Flange          | ZRx4025/5      | 36                                  | 3                                  |                                                                  | Rp ¾              | MVDLE 507/5           | 50                                  | 3                                  |
| 40                                                                | 1½ BSP            | ZRx415/5       | 36                                  | 3                                  |                                                                  | Rp 1              | MVDLE 510/5           | 50                                  | 3                                  |
| 40                                                                | 1½ Flange         | ZRx4040/5      | 36                                  | 3                                  |                                                                  | Rp 1½             | MVDLE 515/5           | 50                                  | 3                                  |
| 50                                                                | 2 BSP             | ZRx420/5       | 36                                  | 3                                  |                                                                  | Rp 2              | MVDLE 520/5           | 50                                  | 3                                  |
| 50                                                                | 2 Flange          | ZRx4050/5      | 36                                  | 3                                  | DN 40                                                            |                   | MVDLE 5040/5          | 50                                  | 3                                  |
| Note: Additional features have suffixes as follows:               |                   |                |                                     |                                    | DN 50                                                            |                   | MVDLE 5050/5          | 50                                  | 3                                  |
| x = D, DLE or LE                                                  |                   |                |                                     |                                    | DN 40                                                            |                   | MVD-SGN2040/5 SO2SGN* | 20                                  | 3                                  |
| "D" suffix - flow setting for Stage 2                             |                   |                |                                     |                                    | DN 50                                                            |                   | MVD-SGN2050/5 SO2SGN* | 20                                  | 3                                  |
| "LE" suffix - slow opening                                        |                   |                |                                     |                                    | DN 60                                                            |                   | MVD-SGN2065/5 SO2SGN* | 20                                  | 3                                  |
| Standard: AS 4629 -2005 - Amdt 2                                  |                   |                |                                     |                                    | DN 80                                                            |                   | MVD-SGN2080/5 SO2SGN* | 20                                  | 3                                  |
|                                                                   |                   |                |                                     |                                    | DN 100                                                           |                   | MVD-SGN2100/5 SO2SGN* | 20                                  | 3                                  |
| <b>4522 1.90</b>                                                  |                   |                |                                     |                                    |                                                                  | Rp ½              | MVD-SGN505/5 SO2SGN*  | 50                                  | 3                                  |
| MV, MVD and MVDLE Series Automatic Shut-off Valve                 |                   |                |                                     |                                    |                                                                  | Rp ¾              | MVD-SGN507/5 SO2SGN*  | 50                                  | 3                                  |
| Disc on Seat, Direct Acting Solenoid Valve                        |                   |                |                                     |                                    |                                                                  | Rp 1              | MVD-SGN510/5 SO2SGN*  | 50                                  | 3                                  |
|                                                                   | Rp ½              | MV 205/4       | 20                                  | 3                                  | DN 40                                                            |                   | MVD-SGV2040/5 SO2SGV* | 20                                  | 3                                  |
|                                                                   | Rp ¾              | MV 207/4       | 20                                  | 3                                  | DUNGS                                                            |                   |                       |                                     |                                    |
|                                                                   | Rp 1              | MV 210/4       | 20                                  | 3                                  | DN 50                                                            |                   | MVD-SGV2050/5 SO2SGV* | 20                                  | 3                                  |
|                                                                   | Rp 1½             | MV 215/4       | 20                                  | 3                                  | DN 65                                                            |                   | MVD-SGV2065/5 SO2SGV* | 20                                  | 3                                  |
|                                                                   | Rp 2              | MV 220/4       | 20                                  | 3                                  | DN 80                                                            |                   | MVD-SGV2080/5 SO2SGV* | 20                                  | 3                                  |
| DN 125                                                            |                   | MV 5125/5 S    | 50                                  | 3                                  | DN 100                                                           |                   | MVD-SGV2100/5 SO2SGV* | 20                                  | 3                                  |
| DN 150                                                            |                   | MV 5150/5 S    | 50                                  | 3                                  |                                                                  | Rp ½              | MVD-SGV505/5 SO2SGV*  | 50                                  | 3                                  |
|                                                                   | Rp ¼              | MV 502         | 50                                  | 3                                  |                                                                  | Rp ¾              | MVD-SGV507/5 SO2SGV*  | 50                                  | 3                                  |
|                                                                   | Rp 1½             | MVD 215/5      | 20                                  | 3                                  |                                                                  | Rp 1              | MVD-SGV510/5 SO2SGV*  | 50                                  | 3                                  |
|                                                                   | Rp 2              | MVD 220/5      | 20                                  | 3                                  | Contact Techrite Controls for further information relating to    |                   |                       |                                     |                                    |
| DN 2½                                                             |                   | MVD 225/5      | 20                                  | 3                                  | Closed Position or Proof of Closer indicator switches & solenoid |                   |                       |                                     |                                    |
| DN 40                                                             |                   | MVD 2040/5     | 20                                  | 3                                  | selection.                                                       |                   |                       |                                     |                                    |
| DN 50                                                             |                   | MVD 2050/5     | 20                                  | 3                                  | * Note: AS 4629 does not cover suitability for use with Biogas   |                   |                       |                                     |                                    |
| DN 65                                                             |                   | MVD 2065/5     | 20                                  | 3                                  | Standard: AS 4629 – 2005 -Amdt 2                                 |                   |                       |                                     |                                    |
| DN 80                                                             |                   | MVD 2080/5     | 20                                  | 3                                  |                                                                  |                   |                       |                                     |                                    |
| DN 100                                                            |                   | MVD 2100/5     | 20                                  | 3                                  |                                                                  |                   |                       |                                     |                                    |
| DN 125                                                            |                   | MVD 2125/5     | 20                                  | 3                                  |                                                                  |                   |                       |                                     |                                    |
| DN 150                                                            |                   | MVD 2150/5     | 20                                  | 3                                  |                                                                  |                   |                       |                                     |                                    |
|                                                                   | Rp ¾              | MVD 203/5      | 36                                  | 3                                  |                                                                  |                   |                       |                                     |                                    |
|                                                                   | Rp ½              | MVD 205/5      | 36                                  | 3                                  |                                                                  |                   |                       |                                     |                                    |
|                                                                   | Rp ¾              | MVD 207/5      | 36                                  | 3                                  |                                                                  |                   |                       |                                     |                                    |
|                                                                   | Rp 1              | MVD 210/5      | 36                                  | 3                                  |                                                                  |                   |                       |                                     |                                    |
|                                                                   | Rp 1½             | MVD 215/5      | 36                                  | 3                                  |                                                                  |                   |                       |                                     |                                    |
| DN 40                                                             |                   | MVD 2040/5     | 36                                  | 3                                  |                                                                  |                   |                       |                                     |                                    |
|                                                                   | Rp ¾              | MVD 503/5      | 50                                  | 3                                  |                                                                  |                   |                       |                                     |                                    |
|                                                                   | Rp ½              | MVD 505/5      | 50                                  | 3                                  |                                                                  |                   |                       |                                     |                                    |
|                                                                   | Rp ¾              | MVD 507/5      | 50                                  | 3                                  |                                                                  |                   |                       |                                     |                                    |
|                                                                   | Rp 1              | MVD 510/5      | 50                                  | 3                                  |                                                                  |                   |                       |                                     |                                    |
|                                                                   | Rp 1½             | MVD 515/5      | 50                                  | 3                                  |                                                                  |                   |                       |                                     |                                    |



| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Connections<br>in | Designation                     | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Connections<br>in | Designation  | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------|-------------------------------------|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------|-------------------------------------|------------------------------------|
| <b>Karl Dungs GmbH &amp; Co</b> Cont'd ...<br><b>6509 1.04</b><br>SV Series Disc on Seat, Direct Acting Automatic Shut-Off Valves<br>SV – Single-stage Solenoid, fast-opening, fast-closing<br>SV-D – Single-stage solenoid, fast opening, fast-closing<br>SV-DLE – Single-stage solenoid valve, slow-opening, fast-closing                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                                 |                                     |                                    | <b>Karl Dungs GmbH &amp; Co</b> Cont'd ...<br>With and without – POC (Proof of Closure)<br>Pressure sensors: PS-10/40, PS-50/200 or PS-0<br>Regulator / Pressure sensors are not in the scope of this certification under AS 4629.<br>Standard: AS 4629 – 2005 -Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |              |                                     |                                    |
| 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Rp ½              | SV 505, SV-D 505 and SV-DLE 505 | 50                                  | 1                                  | <b>Kinetrol Limited</b><br><b>KINETROL</b><br><b>8033 11.13</b><br>Automatic Shut-off Valves Class 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |              |                                     |                                    |
| 20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Rp ¾              | SV 507, SV-D 507 and SV-DLE 507 | 50                                  | 1                                  | 50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2"                | 097-P00-0017 | 4137                                | 3                                  |
| 25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Rp 1              | SV 510, SV-D 510 and SV-DLE 510 | 50                                  | 1                                  | Flange Connection                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |              |                                     |                                    |
| 40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Rp 1½             | SV 515, SV-D 515 and SV-DLE 515 | 50                                  | 1                                  | 75                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3"                | 127-P00-0017 | 4137                                | 3                                  |
| 50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Rp 2              | SV 520, SV-D 520 and SV-DLE 520 | 50                                  | 1                                  | Flange Connection                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |              |                                     |                                    |
| Standard: AS 4629 – 2005 – Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                                 |                                     |                                    | Operating Temperature Range: -20°C to 80°C<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |              |                                     |                                    |
| <b>7536 7.09</b><br>Double Solenoid Valve Class 1 50-125mm<br>DMV-D 525/12, DMV 5065/12, DMV-D 5065/12,<br>DMV-DLE 5065/12, DMV 5080/12,<br>DMV-D 5080/12, DMV-DLE 5080/12,<br>DMV 5100/12, DMV-D 5100/12,<br>DMV-DLE 5100/12 & DMV-D 5125/12<br>Temperature range: -15°C to 60°C<br>Standard: AS 4629 -2005 Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                                 |                                     |                                    | <b>Optimal Group Australia Pty Ltd</b><br><b>ASCO</b><br><b>8174 4.15</b><br>Automatic Shut-off Valve - Class 1<br>20 ¾ X8215G03021374 827 3<br>Temperature Range: 0°C - 71°C<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |              |                                     |                                    |
| <b>8176 7.15</b><br>Automatic Shut-off Valve<br>MV 1005, MV 1007 sizes (15 & 20mm)<br>Temperature Range: -15°C to +60°C<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                                 |                                     |                                    | <b>Parker Hannifin (Australia) Pty Ltd</b><br><b>LUCIFER</b><br><b>6160 7.01</b><br>221G Series. 2/2 Pilot Operated Diaphragm Valve<br>20 ¾" BSP 221GS3534C 200 2<br>Refer to Manufacturer for voltage/power/coil type details<br>Operating temperature 0°C to 60°C<br>Standard: AS 4629 -2005 – Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |              |                                     |                                    |
| <b>8237 9.15</b><br>Double Solenoid Automatic Shut-off valve<br>Models:DMV 50025, DMV 50050 (Size 25mm)<br>Temperature range: -15°C to 60°C<br>Standard: AS 4629 -2005- Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                                 |                                     |                                    | <b>6162 7.01</b><br>121K Series 2/2 Direct Acting Disc-On-Seat Solenoid Valve<br>Class 1<br>8 ¼" BSP 121K01 200-500 2<br>8 ¼" BSP 121K02 200-500 2<br>10 3/8" BSP 121K3306 110-300 2<br>15 ½" BSP E121K45 30-70 2<br>15 ½" BSP E121K46 50-120 2<br>Operating temperature 0°C to 60°C<br>Refer to Manufacturer for voltage/power/coil type details<br>Standard: AS 4629 – 2005 -Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |              |                                     |                                    |
| <b>8751 11.18</b><br>MBE Series Dual Safety Shut-Off Valve<br>DN 50<br>MBE VB-050 threaded flange Rp 1½ or Rp 2<br>MBE VB-2L threaded flange NPT 2<br>DN 65<br>MBE VB-065 flange DN 65, PN 16<br>MBE VB-2½L flange NPS 2½, Class 150<br>DN 80<br>MBE VB-080 flange DN 80, PN 16<br>MBE VB-3L flange NPS 3, Class 150<br>DN 100<br>MBE VB-100 flange DN 100, PN 16<br>MBE VB-4L flange NPS 4, Class 150<br>DN 125<br>MBE VB-125 flange DN 125, PN 16<br>MBE VB-5L flange NPS 5, Class 150<br>DN 150<br>MBE VB-150 flange DN 150, PN 16<br>MBE VB-6L flange NPS 6, Class 150<br>Dual Valves – Class A<br>Operating Temperature range: -20° to +60°C<br>Valve body comes with options:<br>Valve Driver/Actuator VD-V or VD-R<br>With and without Pressure regulator,<br>Voltage: AC 100-240 V, 50/60 Hz, or DC 24 V –<br>Protection class IP 55 |                   |                                 |                                     |                                    | <b>Siemens Ltd</b><br><b>SIEMENS</b><br><b>2863 3.82</b><br>VGG10, VGF10, VGH10, VRF10 and VRH10 Series Class 1<br>Automatic Safety Shut-off Valves with SKP Series Actuators.<br>15 ½ BSP VGG10.154P 140 3<br>20 ¾ BSP VGG10.204P 140 3<br>25 1 BSP VGG10.254P 140 3<br>40 1½ BSP VGG10.404P 140 3<br>50 2 BSP VGG10.504P 140 3<br>80 3 BSP VGG10.804P 70 3<br>65 2½ Flange VGF10.654P 70 3<br>80 3 Flange VGF10.804P 70 3<br>80 3 Flange VGH10.18050 70 3<br>100 4 Flange VGH10.19050 70 3<br>125 5 Flange VGH10.19150 50 3<br><b>Note:</b> VGG and VGF valves not ending with “P” do not have profiled seat. Suffix “U” indicates Underwriters Laboratory listed.<br>The following valves are suitable for Biogas and Recycling gas applications.<br>40 1½ Flange VRF10.404 60 3<br>50 2 Flange VRF10.504 60 3 |                   |              |                                     |                                    |

| Nominal<br>Size mm                                                             | Connections<br>in | Designation          | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                           | Connections<br>in | Designation              | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------------------------------------------------------------------|-------------------|----------------------|-------------------------------------|------------------------------------|--------------------------------------------------------------|-------------------|--------------------------|-------------------------------------|------------------------------------|
| <b>Siemens Ltd</b> Cont'd ...                                                  |                   |                      |                                     |                                    | <b>System Control Engineering Pty Ltd</b>                    |                   |                          |                                     |                                    |
| 65                                                                             | 2½ Flange         | VRF10.654            | 30                                  | 3                                  | <b>BRAHMA</b>                                                |                   |                          |                                     |                                    |
| 80                                                                             | 3 Flange          | VRF10.804            | 30                                  | 3                                  | <b>4314 4.88</b>                                             |                   |                          |                                     |                                    |
| 80                                                                             | 3 Flange          | VRH10.805 High Flow  | 30                                  | 3                                  | E & GVC Series Disc on seat valve series D.A. Solenoid       |                   |                          |                                     |                                    |
| 100                                                                            | 4 Flange          | VRH10.905 High Flow  | 30                                  | 3                                  | 6-15                                                         | Rp ¼" - ½"        | E6G*** Range 10-100 kPa  |                                     | 2                                  |
| 125                                                                            | 5 Flange          | VRH10.915 High Flow  | 30                                  | 3                                  | 6mm Compression                                              |                   |                          |                                     |                                    |
| A range of actuators is available to suit the above valves:                    |                   |                      |                                     |                                    | 8                                                            | Rp ¼"             | E8/*** Range 10-200 kPa  |                                     | 1                                  |
| SKPx5.wxyEz actuator                                                           |                   |                      |                                     |                                    | 15                                                           | Rp ½"             | EG12*** Range 25-50 kPa  |                                     | 2                                  |
| v: 1 Denotes only on/off                                                       |                   |                      |                                     |                                    | 15                                                           | Rp ½"             | EG15*** Range 10-50 kPa  |                                     | 3                                  |
| 2 Denotes on/off, c/w governor                                                 |                   |                      |                                     |                                    | 20                                                           | Rp ¾"             | EG25*** Range 5-50 kPa   |                                     | 3                                  |
| 5 Denotes on/off, air/gas ratio control                                        |                   |                      |                                     |                                    | 25                                                           | Rp 1"             | EG30*** Range 20-50 kPa  |                                     | 3                                  |
| 7 Denotes on/off, air/gas ratio control                                        |                   |                      |                                     |                                    | 40                                                           | Rp 1½"            | EG40*** 20 kPa           |                                     | 3                                  |
| w: 0 Denotes standard unit                                                     |                   |                      |                                     |                                    | 15                                                           | Rp ½"             | GVC15*** Range 10-50 kPa |                                     | 3                                  |
| 2 Denote 2-stage opening and closing                                           |                   |                      |                                     |                                    | 20                                                           | Rp ¾"             | GVC25*** Range 35-50 kPa |                                     | 3                                  |
| 3 Denotes proportionate governor                                               |                   |                      |                                     |                                    | 25                                                           | Rp 1"             | GVC30*** Range 20-50 kPa |                                     | 3                                  |
| 4 Denotes high pressure governor                                               |                   |                      |                                     |                                    | 40                                                           | Rp 1½"            | GVC40*** 20 kPa          |                                     | 3                                  |
| 5 Denotes pressure governor, with greater parallel displacement                |                   |                      |                                     |                                    | Note: Maximum Working Pressure (MWP) depends on options.     |                   |                          |                                     |                                    |
| 6 Denotes zero pressure governor version                                       |                   |                      |                                     |                                    | <b>System Control Engineering Pty Ltd</b>                    |                   |                          |                                     |                                    |
| 7 Denotes pressure governor and electric setpoint adjustment                   |                   |                      |                                     |                                    | <b>STAIGER</b>                                               |                   |                          |                                     |                                    |
| x: 0 Denotes standard unit                                                     |                   |                      |                                     |                                    | <b>3777 5.84</b>                                             |                   |                          |                                     |                                    |
| 1 Denotes negative offset                                                      |                   |                      |                                     |                                    | Solenoid valve. Disc on seat valve. D.A. Sol.                |                   |                          |                                     |                                    |
| y: 0 Denotes auxiliary/end switch is not fitted                                |                   |                      |                                     |                                    | 8                                                            | ¼                 | MA 232-007P              | 500                                 | 1                                  |
| 1 Denotes auxiliary/end switch is fitted (ie. indicates fully closed position) |                   |                      |                                     |                                    | <b>4432 5.89</b>                                             |                   |                          |                                     |                                    |
| z: 1 Denotes 100... 110VAC actuator                                            |                   |                      |                                     |                                    | Disc on seat. Sol. Valve.                                    |                   |                          |                                     |                                    |
| 2 Denotes 220... 240V actuator                                                 |                   |                      |                                     |                                    | 10                                                           | 3/8 BSP           | Type MA243-001...        | 20                                  | 2                                  |
| Standard: AS 4629 -2005 - Amdt 2                                               |                   |                      |                                     |                                    | 10                                                           | 3/8 BSP           | Type MA242-005 V         | 50                                  | 2                                  |
| <b>4570 2.92</b>                                                               |                   |                      |                                     |                                    | 15                                                           | ½ BSP             | Type MA253-001...        | 20                                  | 2                                  |
| VGD20 and VGD40 and VRD40 Series Disc on Seat Valves with SKP Series Actuators |                   |                      |                                     |                                    | <b>6016 1.01</b>                                             |                   |                          |                                     |                                    |
| VGD20 Series                                                                   |                   |                      |                                     |                                    | Disc on seat, D.A. Solenoid Valve                            |                   |                          |                                     |                                    |
| 25                                                                             | 1 BSP             | VGD20.2511           | 150                                 | 3                                  | 15                                                           | ½ BSP             | MA 252-001 P-27 SAH      | 20                                  | 1                                  |
| 32                                                                             | 1¼ BSP            | VGD20.3211           | 150                                 | 3                                  | <b>System Control Engineering Pty Ltd</b>                    |                   |                          |                                     |                                    |
| 40                                                                             | 1½ BSP            | VGD20.403            | 150                                 | 3                                  | <b>TEDDINGTON</b>                                            |                   |                          |                                     |                                    |
| 40                                                                             | 1½ BSP            | VGD20.4011           | 150                                 | 3                                  | <b>7617 2.10</b>                                             |                   |                          |                                     |                                    |
| 50                                                                             | 2 BSP             | VGD20.5011A*         | 150                                 | 3                                  | 4 Coil Automatic Shut-off Valves                             |                   |                          |                                     |                                    |
| 50                                                                             | 2 BSP             | VGD20.503A*          | 150                                 | 3                                  | 8                                                            | ¼                 | SOVA42172                | 10                                  | 3                                  |
| * A indicates pilot connection of 1"                                           |                   |                      |                                     |                                    | Rated Working Temperature -0°C to 60°C                       |                   |                          |                                     |                                    |
| VGD40 & VRD40 Series                                                           |                   |                      |                                     |                                    | Standard: AS 4629 -2005 - Amdt 1                             |                   |                          |                                     |                                    |
| 40                                                                             | 1½ Flange         | VGD40.040, VRD40.040 | 100                                 | 3                                  | <b>Uni-Geraete Elektrotechnische Fabrik GmbH</b>             |                   |                          |                                     |                                    |
| 50                                                                             | 2 Flange          | VGD40.050, VRD40.050 | 100                                 | 3                                  | <b>UNI-GERÄTE</b>                                            |                   |                          |                                     |                                    |
| 65                                                                             | 2½ Flange         | VGD40.065, VRD40.065 | 70                                  | 3                                  | <b>6203 7.02</b>                                             |                   |                          |                                     |                                    |
| 80                                                                             | 3 Flange          | VGD40.080, VRD40.080 | 70                                  | 3                                  | EVA Series Direct Acting Disc on Seat Solenoid Valve.        |                   |                          |                                     |                                    |
| 100                                                                            | 4 Flange          | VGD40.100, VRD40.100 | 70                                  | 3                                  | Threaded Connection Types                                    |                   |                          |                                     |                                    |
| 125                                                                            | 5 Flange          | VGD40.125, VRD40.125 | 70                                  | 3                                  | 03-EVA*-4                                                    |                   |                          |                                     |                                    |
| 150                                                                            | 6 Flange          | VGD40.150, VRD40.150 | 70                                  | 3                                  | Note: *= 2, 3, 5, 7, 10, 12, 15, 20                          |                   |                          |                                     |                                    |
| <b>Note:</b> A range of actuators is available to suit the above valves:       |                   |                      |                                     |                                    | 08-EVA 20-4                                                  |                   |                          |                                     |                                    |
| SKPx5.wxyEz actuator                                                           |                   |                      |                                     |                                    | 1-EVA*-4                                                     |                   |                          |                                     |                                    |
| v: 1 Denotes only on/off                                                       |                   |                      |                                     |                                    | Note: *= 2, 3, 5, 7, 10, 12, 15, 36, 56                      |                   |                          |                                     |                                    |
| 2 Denotes on/off, c/w governor                                                 |                   |                      |                                     |                                    | 5-EVA*-4                                                     |                   |                          |                                     |                                    |
| 5 Denotes on/off, air/gas ratio control                                        |                   |                      |                                     |                                    | Note: *= 5, 24                                               |                   |                          |                                     |                                    |
| 7 Denotes on/off, air/gas ratio control                                        |                   |                      |                                     |                                    | 6-EVA 24-4.04                                                |                   |                          |                                     |                                    |
| w: 0 Denotes standard unit                                                     |                   |                      |                                     |                                    | 25-EVA 23-4.04                                               |                   |                          |                                     |                                    |
| 2 Denotes 2-stage opening and closing                                          |                   |                      |                                     |                                    | Flanged Connection Types                                     |                   |                          |                                     |                                    |
| 3 Denotes proportionate governor                                               |                   |                      |                                     |                                    | 02-EVA *N(H)-4                                               |                   |                          |                                     |                                    |
| 4 Denotes high pressure governor                                               |                   |                      |                                     |                                    | Note: *= 5, 7, 10, 12, 15, 20, 25, 30, 100, 125, 150         |                   |                          |                                     |                                    |
| 5 Denotes pressure governor, with greater parallel displacement                |                   |                      |                                     |                                    | 05-EVA *N(H)-4                                               |                   |                          |                                     |                                    |
| 6 Denotes zero pressure governor version                                       |                   |                      |                                     |                                    | Note: *= 5, 7, 10, 12, 15, 20, 25, 30, 100, 125, 150         |                   |                          |                                     |                                    |
| 7 Denotes pressure governor and electric setpoint adjustment                   |                   |                      |                                     |                                    | 10-EVA 5N(H)-4                                               |                   |                          |                                     |                                    |
| x: 0 Denotes standard unit                                                     |                   |                      |                                     |                                    | 20-EVA 5N(H)-4                                               |                   |                          |                                     |                                    |
| 1 Denotes negative offset                                                      |                   |                      |                                     |                                    | Temperature Rating: -20 to +60°C                             |                   |                          |                                     |                                    |
| y: 0 or 3 Denotes auxiliary/end switch is not fitted                           |                   |                      |                                     |                                    | (H) denotes "H" housing, if absent then valve is "A" housing |                   |                          |                                     |                                    |
| 1 Denotes auxiliary/end switch is fitted (ie indicates fully closed position)  |                   |                      |                                     |                                    |                                                              |                   |                          |                                     |                                    |
| z: 1 Denotes 100...110VAC actuator                                             |                   |                      |                                     |                                    |                                                              |                   |                          |                                     |                                    |
| 2 Denotes 220...240VAC actuator                                                |                   |                      |                                     |                                    |                                                              |                   |                          |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 2                                               |                   |                      |                                     |                                    |                                                              |                   |                          |                                     |                                    |

|                                                                                                 |                   |                     | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |                                                                                        |                   |             | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-------------------------------------------------------------------------------------------------|-------------------|---------------------|-------------------------------------|------------------------------------|----------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| Nominal<br>Size mm                                                                              | Connections<br>in | Designation         |                                     |                                    | Nominal<br>Size mm                                                                     | Connections<br>in | Designation |                                     |                                    |
| <b>Uni-Geraete Elektrotechnische Fabrik GmbH</b> Cont'd....                                     |                   |                     |                                     |                                    | <b>Uni-Geraete Elektrotechnische Fabrik GmbH</b> Cont'd....                            |                   |             |                                     |                                    |
| The solenoid actuator is marked as follows (following main model code): XXX-YY-ZZ               |                   |                     |                                     |                                    | 20 Rp ¾ 10 - EVSA 7 – 4 1000 3                                                         |                   |             |                                     |                                    |
| XXX= (Xn, Xde, Xme)                                                                             |                   |                     |                                     |                                    | 25 Rp 1 10 - EVSA 10 – 4 1000 3                                                        |                   |             |                                     |                                    |
| YY = (-, 32, 33)                                                                                |                   |                     |                                     |                                    | 32 Rp 1 ¼ 10 - EVSA 12 – 4 1000 3                                                      |                   |             |                                     |                                    |
| ZZ = (-, 00, 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14)                            |                   |                     |                                     |                                    | 40 Rp 1 ½ 10 - EVSA 15 – 4 1000 3                                                      |                   |             |                                     |                                    |
| Magnetic drive numbers displayed on the data plate as follows:                                  |                   |                     |                                     |                                    | 50 Rp 2 10 - EVSA 20 – 4 1000 3                                                        |                   |             |                                     |                                    |
| MG_XXX (Both AC and DC)                                                                         |                   |                     |                                     |                                    | 15 Rp ½ 40 - EVSA 5 – 4 4000 3                                                         |                   |             |                                     |                                    |
| Standard Drive: XXX = (004, 005-3, 008-2, 010, 012, 014, 016, 018, 019)                         |                   |                     |                                     |                                    | Flanged Valves                                                                         |                   |             |                                     |                                    |
| Xde Drive: XXX = (008-2x, 010x, 012x, 014x, 016x, 018x, 019x)                                   |                   |                     |                                     |                                    | DN 15 4 - EVSA 5NH – 4 400 3                                                           |                   |             |                                     |                                    |
| Xme Drive: XXX = (004m, 008m, 005A7m, 008A8m)                                                   |                   |                     |                                     |                                    | DN 20 4 - EVSA 7NH – 4 400 3                                                           |                   |             |                                     |                                    |
| Limit Switch options at the end of the model code have the following options (when applicable): |                   |                     |                                     |                                    | DN 25 4 - EVSA 10NH – 4 400 3                                                          |                   |             |                                     |                                    |
| 61, 62, 63, 64, 69, 70, 71, 72, 77, 78, 79 or 80                                                |                   |                     |                                     |                                    | DN 32 4 - EVSA 12NH – 4 400 3                                                          |                   |             |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 2                                                                |                   |                     |                                     |                                    | DN 40 4 - EVSA 15NH – 4 400 3                                                          |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | DN 50 4 - EVSA 20NH – 4 400 3                                                          |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | DN 65 4 - EVSA 25NH – 4 400 3                                                          |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | DN 80 4 - EVSA 30NH – 4 400 3                                                          |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | DN 100 4 - EVSA 100H – 4 400 3                                                         |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | DN 125 4 - EVSA 125H – 4 400 3                                                         |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | DN 150 4 - EVSA 150H – 4 400 3                                                         |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | DN 15 10 - EVSA 5NH – 4 1000 3                                                         |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | DN 20 10 - EVSA 7NH – 4 1000 3                                                         |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | DN 25 10 - EVSA 10NH – 4 1000 3                                                        |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | DN 32 10 - EVSA 12NH – 4 1000 3                                                        |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | DN 40 10 - EVSA 15NH – 4 1000 3                                                        |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | DN 50 10 - EVSA 20NH – 4 1000 3                                                        |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | DN 65 10 - EVSA 25NH – 4 1000 3                                                        |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | DN 80 10 - EVSA 30NH – 4 1000 3                                                        |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | DN 100 10 - EVSA 100H – 4 1000 3                                                       |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | DN 125 10 - EVSA 125H – 4 1000 3                                                       |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | DN 150 10 - EVSA 150H – 4 1000 3                                                       |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | DN 25 16 - EVSA 10NH – 4 1600 3                                                        |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | DN 40 16 - EVSA 15NH – 4 1600 3                                                        |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | DN 50 25 - EVSA 20NH – 4 2500 3                                                        |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | DN 15 40 - EVSA 5NH – 4 4000 3                                                         |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | DN 25 40 - EVSA 10NH – 4 4000 3                                                        |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | DN 65 40 - EVSA 25NH – 4 4000 3                                                        |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | Notes:                                                                                 |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | A: Magnetic coil with start-up and shut-down winding, separate combination of relays   |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | Xde = Solenoid actuator for Ex-Zone 1 and 21 (Eex de. . .) pressure-proof enclosure    |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | Xme = Solenoid actuator for Ex-Zone 1 and 21 (Eex me. . .) encapsulation               |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | 32:VG Connection flange in conformance with DIN with smooth connection strip (Shape C) |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | 00: Valve housing in GG25, NBR                                                         |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | 02: Valve housing in GGG 40.3, NBR                                                     |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | 03: Valve housing in GS-C25N, NBR                                                      |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | 04: Valve housing in stainless steel, NBR                                              |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | 05: Valve housing in GG25, Viton                                                       |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | 07: Valve housing in GGG 40.3, Viton                                                   |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | 08: Valve housing in GS-C25N, Viton                                                    |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | 09: Valve housing in stainless steel, Viton                                            |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | 10: Valve housing in GG25, PTFE                                                        |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | 12: Valve housing in GGG 40.3, PTFE                                                    |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | 13: Valve housing in GS-C25N, PTFE                                                     |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | 14: Valve housing in stainless steel, PTFE                                             |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | 61: one mechanical limit switch threaded connection                                    |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | 62: two mechanical limit switch threaded connection                                    |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | 63: one mechanical limit switch flanged connection                                     |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | 64: two mechanical limit switch flanged connection                                     |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | 69: one mechanical limit switch EEx threaded connection                                |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | 70: two mechanical limit switch EEx threaded connection                                |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | 71: one mechanical limit switch EEx flanged connection                                 |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | 72: two mechanical limit switch EEx flanged connection                                 |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | 77: one inductive limit switch threaded connection                                     |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | 78: two inductive limit switch threaded connection                                     |                   |             |                                     |                                    |
|                                                                                                 |                   |                     |                                     |                                    | 79: one inductive limit switch flanged connection                                      |                   |             |                                     |                                    |
| <b>6350 12.02</b>                                                                               |                   |                     |                                     |                                    |                                                                                        |                   |             |                                     |                                    |
| EPVA Series Electro-Pneumatic, Disc on Seat, Automatic Shut-off Valve. Flanged Valves.          |                   |                     |                                     |                                    |                                                                                        |                   |             |                                     |                                    |
| 80                                                                                              | DN 80             | 1-4 EPVA 30N (H)-4  | 100                                 | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 150                                                                                             | DN 150            | 1-4 EPVA 150 (H)-4  | 100                                 | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 50                                                                                              | DN 50             | 2-4 EPVA 20N (H) -4 | 200                                 | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 65                                                                                              | DN 65             | 2-4 EPVA 25N (H)-4  | 200                                 | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 125                                                                                             | DN 125            | 2-4 EPVA 125 (H)-4  | 200                                 | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 40                                                                                              | DN 40             | 3-4 EPVA 15N (H)-4  | 300                                 | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 100                                                                                             | DN 100            | 3-4 EPVA 100 (H)-4  | 300                                 | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 150                                                                                             | DN 150            | 4-4 EPVA 150 (H)-4  | 400                                 | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 15                                                                                              | DN 15             | 6-4 EPVA 5N (H)-4   | 600                                 | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 20                                                                                              | DN 20             | 6-4 EPVA 7N (H)-4   | 600                                 | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 25                                                                                              | DN 25             | 6-4 EPVA 10N (H)-4  | 600                                 | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 40                                                                                              | DN 40             | 6-4 EPVA 15N (H)-4  | 600                                 | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 50                                                                                              | DN 50             | 6-4 EPVA 20N (H)-4  | 600                                 | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 65                                                                                              | DN 65             | 6-4 EPVA 25N (H)-4  | 600                                 | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 80                                                                                              | DN 80             | 6-4 EPVA 30N (H)-4  | 600                                 | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 100                                                                                             | DN 100            | 6-4 EPVA 100 (H)-4  | 600                                 | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 125                                                                                             | DN 125            | 6-4 EPVA 125 (H)-4  | 600                                 | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 150                                                                                             | DN 150            | 10-4 EPVA 150 (H)-4 | 1000                                | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 40                                                                                              | DN 40             | 16-4 EPVA 15N (H)-4 | 1600                                | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 50                                                                                              | DN 50             | 16-4 EPVA 20N (H)-4 | 1600                                | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 65                                                                                              | DN 65             | 16-4 EPVA 25N (H)-4 | 1600                                | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 80                                                                                              | DN 80             | 16-4-EPVA 30N(H)-4  | 1600                                | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 100                                                                                             | DN 100            | 16-4 EPVA 100 (H)-4 | 1600                                | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 40                                                                                              | DN 40             | 40-4 EPVA 15N (H)-4 | 4000                                | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 50                                                                                              | DN 50             | 40-4 EPVA 20N (H)-4 | 4000                                | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 65                                                                                              | DN 65             | 40-4 EPVA 25N (H)-4 | 4000                                | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 80                                                                                              | DN 80             | 40-4 EPVA 30N (H)-4 | 4000                                | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 100                                                                                             | DN 100            | 40-4 EPVA 100 (H)-4 | 4000                                | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 150                                                                                             | DN 150            | 40-40 EPVA 150-3    | 4000                                | 3                                  |                                                                                        |                   |             |                                     |                                    |
| H= denotes valve chamber manufacturer HORA, all others have chamber manufacturer ARI            |                   |                     |                                     |                                    |                                                                                        |                   |             |                                     |                                    |
| Temperature Rating: -20 to +60°C                                                                |                   |                     |                                     |                                    |                                                                                        |                   |             |                                     |                                    |
| Standard: AS 4629 – 2005 Amdt 2                                                                 |                   |                     |                                     |                                    |                                                                                        |                   |             |                                     |                                    |
| <b>7109 2.07</b>                                                                                |                   |                     |                                     |                                    |                                                                                        |                   |             |                                     |                                    |
| EVSA Series Direct Acting, Disc On Seat Automatic Shut-Off Valves.                              |                   |                     |                                     |                                    |                                                                                        |                   |             |                                     |                                    |
| Threaded Valves                                                                                 |                   |                     |                                     |                                    |                                                                                        |                   |             |                                     |                                    |
| 6                                                                                               | Rp 1/4            | 4 - EVSA 2 – 4      | 400                                 | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 10                                                                                              | Rp 3/8            | 4 - EVSA 3 – 4      | 400                                 | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 15                                                                                              | Rp 1/2            | 4 - EVSA 5 – 4      | 400                                 | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 20                                                                                              | Rp 3/4            | 4 - EVSA 7 – 4      | 400                                 | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 25                                                                                              | Rp 1              | 4 - EVSA 10 – 4     | 400                                 | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 32                                                                                              | Rp 1 ¼            | 4 - EVSA 12 – 4     | 400                                 | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 40                                                                                              | Rp 1 ½            | 4 - EVSA 15 – 4     | 400                                 | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 50                                                                                              | Rp 2              | 4 - EVSA 20 – 4     | 400                                 | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 10                                                                                              | Rp 3/8            | 10 - EVSA 3 - 4     | 1000                                | 3                                  |                                                                                        |                   |             |                                     |                                    |
| 15                                                                                              | Rp ½              | 10 - EVSA 5 – 4     | 1000                                | 3                                  |                                                                                        |                   |             |                                     |                                    |

| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Uni-Geraete Elektrotechnische Fabrik GmbH</b> Cont'd....<br>80: two inductive limit switch flanged connection<br>99: special order supplements<br>Temperature Rating: -20 to +60°C<br>Standard: AS 4629 – 2005 Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    | <b>Ascomation Pty Ltd</b> Cont'd ...<br><b>2869 11.82</b><br>210 Series Diaphragm Valve/Direct Acting Solenoid<br>10 3/8 # * 210C74 AC 350 2<br>DC 175 2<br>15 1/2 # *210C75 AC 350 2<br>DC 175 2<br>20 3/4 # * 210C76 AC 350 2<br>DC 175 2<br>Ambient Temperature –28°C to 75°C<br># denotes Coil and Enclosure Type<br>AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG,<br>WSAG, PAAG, NCAG and WPAG.<br>* denotes Thread Type<br>'B' NPT, 'D' BSPT and 'E' BSPP<br>Solenoids AC: 12V-440V, DC: 6V-240V<br>Standard: AS 4629 – 2005 -Amdt 2                                                                                                                                                                                                                         |                   |             |                                     |                                    |
| <b>8953 7.21</b><br>Direct Acting, Disc On Seat Automatic Shut-Off<br>Valves. Series VS/DVS<br>VS Models (Threaded):<br>1/2" VS 05...00 1000 3<br>3/4" VS 07...00 1000 3<br>1" VS 10...00 1000 3<br>1/2" VS 05...S1 1000 3<br>3/4" VS 07...S1 1000 3<br>1" VS 10...S1 1000 3<br>VS Models (Flanged):<br>DN15 VS 05N...00 1000 3<br>DN20 VS 07N...00 1000 3<br>DN25 VS 10N...00 1000 3<br>DN15 VS 05N...S1 1000 3<br>DN20 VS 07N...S1 1000 3<br>DN25 VS 10N...S1 1000 3<br>DVS Models (Threaded):<br>1/2" DVS 05...00(M 1) 1000 3<br>3/4" DVS 07...00(M 1) 1000 3<br>1" DVS 10...00(M 1) 1000 3<br>1/2" DVS 05...S1M 1 1000 3<br>3/4" DVS 07...S1M 1 1000 3<br>1" DVS 10...S1M 1 1000 3<br>DVS Models (Flanged):<br>DN15 DVS 05N...00(M 1) 1000 3<br>DN20 DVS 07N...00(M 1) 1000 3<br>DN25 DVS 10N...00(M 1) 1000 3<br>DN15 DVS 05N...S1M 1 1000 3<br>DN20 DVS 07N...S1M 1 1000 3<br>DN25 DVS 10N...S1M 1 1000 3<br>Class 1<br>Ambient Temperature Rating: -20 to +60°C<br>Voltage: 24 V DC, 110 V DC/AC 40-60 Hz,<br>230V DC/AC 40-60 Hz<br>Standard: AS 4629 – 2005 -Amdt 2 |                   |             |                                     |                                    | <b>BASO Gas Products LLC</b><br><b>Agent: Accutherm International Pty Ltd</b><br><b>BASOTROL</b><br><b>4235 7.87</b><br>H91 Series & BGA Series Disc on seat Automatic Shut-Off Valve<br>H91 Series<br>6 1/8" H91A* 3.5 2<br>8 1/4" H91B* 3.5 2<br>10 3/8" H91C* 3.5 2<br>15 1/2" H91D* 3.5 2<br>15 1/2" H91E* 3.5 2<br>20 3/4" H91L* 3.5 2<br>25 1" H91M* 3.5 2<br>*Suffix denotes voltage<br>A: 120 Vac, 60 Hz<br>B: 240 Vac, 50/60 Hz<br>G: 25 Vac, 60 Hz<br>S: 208/240 Vac, 60 Hz<br>V: 12 Vdc<br>All thread forms NPT and BSPP<br>Temperature Rating -40°C to 80°C<br>BGA Series<br>BGA110, BGA171 3.5 2<br>BGA158 13.8 2<br>Temperature Rating -40°C to 80°C<br>BGA109 3.5 2<br>Temperature Rating -20°C to 80°C<br>Standard AS 4629 -2005 - Amdt 2           |                   |             |                                     |                                    |
| <div><b>AUTOMATIC SHUT-OFF VALVES<br/>(CLASS 3) (AS 4629)</b></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    |
| <b>Ascomation Pty Ltd</b><br><b>ASCO / ASCOMATION</b><br><b>2729 5.80</b><br>215 Series. Diaphragm valve, 240V AC Solenoid.<br>25 1 BSP # * 215B50 AC/DC 175/175 1<br>32 1 1/4 BSP # * 215B60 AC/DC 175/175 1<br>40 1 1/2 BSP # * 215B70 AC/DC 175/100 1<br>50 2 BSP # * 215B80 AC/DC 175/100 1<br>65 2 1/2 BSP # * 215A90 AC 35 1<br>80 3 BSP # * 215A40 AC 35 1<br>Ambient Temperature 0°C to 60°C<br># denotes Coil and Enclosure Type<br>AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG,<br>WSAG, PAAG, NCAG and WPAG.<br>* denotes Thread Type<br>'B' NPT, 'D' BSPT and 'E' BSPP<br>Solenoids AC: 12V-440V, DC: 6V-240V<br>Standard: AS 4629 – 2005 -Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    | <b>Goyen Controls Company Pty Ltd</b><br><b>GOYEN</b><br><b>3818 7.84</b><br>Direct Acting Solenoid Valve<br>10 3/8 BSP 10QLS-E3ANT-8uvw 7 2<br>10 3/8 BSP 10QLS-E3ANP-8uvw 7 2<br>10 3/8 BSP 10QLS-C3ANT-8uvw 7 2<br>10 3/8 BSP 10QLS-C3ANP-8uvw 7 2<br>6 1/4 BSP 6QLS2-A3AVT-8uvw 7 2<br>6 1/4 BSP 6QLS2-A3AVP-8uvw 7 2<br>10 3/8 BSP 10QLS2-A3AVT-8uvw 7 2<br>10 3/8 BSP 10QLS2-A3AVP-8uvw 7 2<br>u= '0' Din socket<br>u= '1' Screw terminals in Nema 1 Metric enclosure<br>u= '3' Screw terminals - open C frame<br>u= '4' Twin flying leads<br>u= '5' 6.3mm spade terminals - open C frame<br>u= '6' 2 core cable - open C frame<br>u= 'E' Electronic - spade terminals (Only for 'QLS2')<br>u= 'F' Electronic - 2 core cable (Only for 'QLS2')<br>v= '4' 240V |                   |             |                                     |                                    |

| Nominal<br>Size mm                                     | Connections<br>in                          | Designation                         | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                     | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------------------------------------------|--------------------------------------------|-------------------------------------|-------------------------------------|------------------------------------|----------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Goyen Controls Company Pty Ltd</b> Cont'd ...       |                                            |                                     |                                     |                                    | <b>Zhejiang Qiaoh Industry Co. Ltd</b> |                   |             |                                     |                                    |
| v= '6'                                                 | 220V                                       |                                     |                                     |                                    | <b>QIAOH</b>                           |                   |             |                                     |                                    |
| v= '7'                                                 | 208V                                       |                                     |                                     |                                    | <b>8097 8.14</b>                       |                   |             |                                     |                                    |
| v= '9'                                                 | 110V                                       |                                     |                                     |                                    | Automatic Shut-off Valves              |                   |             |                                     |                                    |
| v= 'G'                                                 | 74V                                        |                                     |                                     |                                    | 12 R½ BSPT Model: QD15-09-WJ24         |                   |             | 5                                   | 3                                  |
| v= 'B'                                                 | 48V                                        |                                     |                                     |                                    | Standard: AS 4629 -2005 - Amdt 2       |                   |             |                                     |                                    |
| v= 'C'                                                 | 32V                                        |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| v= '2'                                                 | 24V                                        |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| v= 'D'                                                 | 12V                                        |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| v= 'H'                                                 | 9V                                         |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| w= '3'                                                 | 50Hz Continuous                            |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| w= '4'                                                 | DC Continuous                              |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| Standard: AS 4629 - 2005 - Amdt 2                      |                                            |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| <b>5080 2.94</b>                                       |                                            |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| Direct Acting Solenoid Valve                           |                                            |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| 20                                                     | RC                                         | ¾ BSP 20BAL-E3ANT-6uvw              | 10                                  | 2                                  |                                        |                   |             |                                     |                                    |
| 20                                                     | RP                                         | ¾ BSP 20BAL-E3ANP-6uvw              | 10                                  | 2                                  |                                        |                   |             |                                     |                                    |
| u= '0'                                                 | Din socket                                 |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| u= '1'                                                 | Screw terminals in Nema 1 Metric enclosure |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| u= '3'                                                 | Screw terminals - open C frame             |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| u= '4'                                                 | Twin flying leads                          |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| v= '4'                                                 | 240V                                       |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| v= '5'                                                 | 220V or 240V+                              |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| v= '8'                                                 | 110V or 120V+                              |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| v= '9'                                                 | 110V                                       |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| v= 'B'                                                 | 48V                                        |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| v= 'C'                                                 | 32V                                        |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| v= '2'                                                 | 24V                                        |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| v= 'D'                                                 | 12V                                        |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| + = 'Dual voltage coils'                               |                                            |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| w= '1'                                                 | 50Hz or 60Hz Continuous Duty+              | (Only for v= '5', '8' & '2')        |                                     |                                    |                                        |                   |             |                                     |                                    |
| w= '3'                                                 | 50Hz Continuous Duty                       | (Only for v= '4', 'B', 'C' and 'D') |                                     |                                    |                                        |                   |             |                                     |                                    |
| Rated Working Temperature: -20°C to 82°C               |                                            |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 2                       |                                            |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| <b>Parker Hannifin (Australia) Pty Ltd</b>             |                                            |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| <b>PARKER/ PARKER LUCIFER</b>                          |                                            |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| <b>7744 3.11</b>                                       |                                            |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| Automatic Shut-off Valve – Class 3 221S Series         |                                            |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| ¾" NPT                                                 | 221S10F                                    |                                     | 1000                                | 3                                  |                                        |                   |             |                                     |                                    |
| ½" NPT                                                 | 221S15F                                    |                                     | 1000                                | 3                                  |                                        |                   |             |                                     |                                    |
| ¾" NPT                                                 | 221S20F                                    |                                     | 1000                                | 3                                  |                                        |                   |             |                                     |                                    |
| 1" NPT                                                 | 221S25F                                    |                                     | 1000                                | 3                                  |                                        |                   |             |                                     |                                    |
| 2/2 Way Solenoid Valve Direct Lift (Magnalift) Type    |                                            |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| Maximum Working Temperature -10°C to 60°C              |                                            |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 2                       |                                            |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| <b>Robertshaw Controls Company</b>                     |                                            |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| <b>ROBERTSHAW</b>                                      |                                            |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| <b>6797 5.05</b>                                       |                                            |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| Gas Solenoid Valve                                     |                                            |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| 15                                                     | ½" BSP                                     | Models: FJT-79, FJT-87,             |                                     |                                    |                                        |                   |             |                                     |                                    |
|                                                        |                                            | FJT-101-1611,                       |                                     |                                    |                                        |                   |             |                                     |                                    |
|                                                        |                                            | FJT-101-3612,                       |                                     |                                    |                                        |                   |             |                                     |                                    |
|                                                        |                                            | FJT-101-3610                        | 3.5                                 | 2                                  |                                        |                   |             |                                     |                                    |
| 15                                                     | ½" BSPP                                    | Model: FJT-79                       | 3.5                                 | 3                                  |                                        |                   |             |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 2                       |                                            |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| <b>8597 12.18</b>                                      |                                            |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| Automatic Shut-Off Valve                               |                                            |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| 3/8"                                                   |                                            | Z-95387                             | 3.5                                 | 3                                  |                                        |                   |             |                                     |                                    |
| Note: (Part #638871 detailed on valves supplied        |                                            |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| Exclusively for Norcold Inc) Temperature rating: 150°C |                                            |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 2                       |                                            |                                     |                                     |                                    |                                        |                   |             |                                     |                                    |

**AUTOMATIC SHUT-OFF AND VENT VALVES  
(AS 4629)**

**NOTE: Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.**

**Dux Manufacturing Ltd**

**DUX**

**7779 3.12**

Special Purpose Relay Valve & Flue Damper Actuator

H4504 (Actuator Assembly) 0.9 – 2.85

H3437 (Relay Assembly) 0.9 – 2.85

Note: This product is intended for use with external gas water heaters only i.e. not as a typical stand alone automatic shut off device.

Suitability for use of this product is subject to further assessments/certification in its intended appliance and in accordance with applicable AS 4552 requirements.

Standard: AS 4629 - 2005 - Amdt 2

**Eayuan Metal Industrial Co Ltd**

**EMICO**

**8590 6.18**

Class 1 Automatic Shut-Off Valve & Vent Valves

EA-25A & EA-25AF

15mm, 20mm, 25mm, 40mm, 50mm, 65mm,

80mm, 100mm, 150mm & 200mm 1960 2

EA-25J & EA-25JF

15mm, 20mm, 25mm, 40mm, 50mm, 80mm,

100mm, 150mm & 200mm 4800 2

EA-503C & EA-503F

20mm, 25mm, 40mm, 50mm, 65mm, 80mm,

100mm, 150mm & 200mm 1960 2

EA-507C & EA-507F

20mm, 25mm, 40mm, 50mm, 80mm,

100mm, 150mm & 200mm 4800 2

Working Temperature Range 0°C to 60°C

Solenoid Options:

- Burkert 6519 or 6518

- Power-Genex ESV-S

Limit Switch With/Without Options:

ALS-400M2, ALS-500M2, ALS-200M2

Power-Genex LSB-3000

Standard: AS 4629 -2005 - Amdt 2

| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
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| <b>Elster GmbH</b><br><b>KROMSCHRODER</b><br><b>3968 5.86</b><br>VG Series and Valvario Series VAS, VCS & VAN<br>(*Vent Valve Only) Class 1<br>Electrical Supply: 230Vac - 120Vac - 24Vdc<br>Ambient Temp. Range: -20°C to 60°C<br>IP Protection Degree: IP65 (VBY IP54)<br>VAS (1) (2) (3) (4) (5) (6) (7) (8) - Electro-magnetic<br>Automatic shut-off valve<br>VCS (1) (2) (3) (4) (5) (6) (7) (8) - Combination of<br>VAS or double block electro-magnetic automatic<br>Valve<br>VAN (1) (2) (3) (4) (5) (6) (7) (8) - Electro-magnetic<br>Vent Valve (1) denotes body type:<br>Body type 1 Rp or NPT 3/8", 1/2", 3/4", 1"<br>Body type 2 Rp or NPT 1", 1 1/4", 1 1/2", 2"<br>Body type 3 Rp or NPT 1 1/2", 2", 2 1/2"<br>Body type 6 DIN or ANSI flanged 2 1/2"<br>Body type 7 DIN or ANSI flanged 3"<br>Body type 8 DIN or ANSI flanged 4"<br>Body type 9 DIN or ANSI flanged 5"<br>(2) = 'T' denotes products for North American<br>market (NAFTA)<br>(3) denotes inlet connection<br>-0 :inlet connection blind flange<br>10 :inlet connection 3/8"<br>15 :inlet connection 1/2"<br>20 :inlet connection 3/4"<br>25 :inlet connection 1"<br>32 :inlet connection 1 1/4"<br>40 :inlet connection 1 1/2"<br>50 :inlet connection 2"<br>65 :inlet connection 2 1/2"<br>80 :inlet connection 3"<br>100 :inlet connection 4"<br>125 :inlet connection 5"<br>Working Pressure: 500mb<br>(4) denotes outlet connection, specification may be omitted<br>if outlet is the same as inlet<br>/0 :outlet connection blind flange<br>/10 :outlet connection 3/8"<br>/15 :outlet connection 1/2"<br>/20 :outlet connection 3/4"<br>/25 :outlet connection 1"<br>/32 :outlet connection 1 1/4"<br>/40 :outlet connection 1 1/2"<br>/50 :outlet connection 2"<br>/65 :outlet connection 2 1/2"<br>/80 :outlet connection 3"<br>/100 :outlet connection 4"<br>/125 :outlet connection 5"<br>(5) denotes connection type<br>R :Rp threaded connection<br>N :NPT threaded connection<br>F :Din flanged connection<br>A :ANSI flanged connection<br>(6) denotes opening type<br>/N :fast opening<br>/L :slow opening<br>(7) denotes electrical installation requirement<br>W :230Vac 50/60Hz<br>A :230-120VAC 50/60Hz<br>Q :120Vac 50/60Hz<br>K :24Vdc<br>(8) denotes accessories<br>SR: proof of closure and visual indicator (right)<br>SL: proof of closure and visual indicator (left) |                   |             |                                     |                                    | <b>Elster GmbH</b> Cont'd ...<br>GR: proof of closure and visual indicator (with gold plated<br>contacts, right)<br>GL: proof of closure and visual indicator (with gold plated<br>contacts, left)<br>( ): Designation is excluded when not applicable<br>VG Series Disc on seat valve. D.A. Solenoid<br>Fast opening/closing, without max. flow adjustment<br>VG 6 K 03 G 36 3<br>VG 6 K 05 50 3<br>VG 6 R 05 50 3<br>VG 8 R 03 G 36 3<br>VG 8 R 05 50 3<br>VG 10 R 01 10 3<br>VG 15/10 R 01 10 3<br>VG 15/12 R 18 N 31 180 3<br>VG 25/15 R 18 N 31 180 3<br>VG 40/33 R 10 N 33 100 3<br>VG 50/39 R 10 N 33 100 3<br>VG 65/49 R 10 N 33 100 3<br>VG 40/33 F 10 N 33 100 3<br>VG 50/39 F 10 N 33 100 3<br>VG 65/49 F 10 N 33 100 3<br>Fast opening/closing, with max. flow adjustment<br>VG 10/15 R 02 ND 31 20 3<br>VG 15 R 02 ND 31 20 3<br>VG 20 R 02 ND 31 20 3<br>VG 25 R 02 ND 31 20 3<br>VG 40/32 R 02 ND 31 20 3<br>VG 40 R 02 ND 33 20 3<br>VG 50 R 02 ND 33 20 3<br>VG 65 R 02 ND 33 20 3<br>VG 40 F 02 ND 33 20 3<br>VG 50 F 02 ND 33 20 3<br>VG 65 F 02 ND 33 20 3<br>VG 80 F 02 ND 33 20 3<br>VG 100 F 02 ND 33 20 3<br>VG 8 R 18 180 3<br>VG 10/15 R 03 ND 31 36 3<br>VG 15 R 03 ND 31 36 3<br>VG 20 R 03 ND 31 36 3<br>VG 25 R 03 ND 31 36 3<br>VG 40 R 03 ND 33 36 3<br>VG 50 R 03 ND 33 36 3<br>VG 65 R 03 ND 33 36 3<br>VG 40 F 03 ND 33 36 3<br>VG 50 F 03 ND 33 36 3<br>VG 65 F 03 ND 33 36 3<br>VG 80 F 03 ND 33 36 3<br>Slow opening/fast closing, with max. flow adjustment<br>VG 10/15 R 02 LD 31 20 3<br>VG 15 R 02 LD 31 20 3<br>VG 20 R 02 LD 31 20 3<br>VG 25 R 02 LD 31 20 3<br>VG 40/32 R 02 LD 31 20 3<br>VG 40 R 02 LD 33 20 3<br>VG 50 R 02 LD 33 20 3<br>VG 65 R 02 LD 33 20 3<br>VG 40 F 02 LD 33 20 3<br>VG 50 F 02 LD 33 20 3<br>VG 65 F 02 LD 33 20 3<br>VG 80 F 02 LD 33 20 3<br>VG 100 F 02 LD 33 20 3<br>VG 15 R 03 LD 31 36 3<br>VG 20 R 03 LD 31 36 3<br>VG 25 R 03 LD 31 36 3<br>VG 40 R 03 LD 33 36 3<br>VG 50 R 03 LD 33 36 3 |                   |             |                                     |                                    |

| Nominal<br>Size mm                                                  | Connections<br>in | Designation                          | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                  | Connections<br>in | Designation                          | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|---------------------------------------------------------------------|-------------------|--------------------------------------|-------------------------------------|------------------------------------|-------------------------------------------------------------------------------------|-------------------|--------------------------------------|-------------------------------------|------------------------------------|
| <b>Elster GmbH</b> Cont'd ...                                       |                   |                                      |                                     |                                    | <b>Emerson Automation Solutions Final Control Australia</b> Cont'd                  |                   |                                      |                                     |                                    |
| VG 65 R 03 LD 33                                                    |                   |                                      | 36                                  | 3                                  |                                                                                     |                   | 040 R182F F79S 006-012 STC AGA       |                                     |                                    |
| VG 40 F 03 LD 33                                                    |                   |                                      | 36                                  | 3                                  | 50                                                                                  | 2"                | 050 R182F F89U 006-020 STC AGA10000  | 2                                   |                                    |
| VG 50 F 03 LD 33                                                    |                   |                                      | 36                                  | 3                                  |                                                                                     |                   | 050 R182F F79B 006-036 STC AGA       |                                     |                                    |
| VG 65 F 03 LD 33                                                    |                   |                                      | 36                                  | 3                                  |                                                                                     |                   | 050 R182F F79S 006-036 STC AGA       |                                     |                                    |
| VG 80 F 03 LD 33                                                    |                   |                                      | 36                                  | 3                                  | 65                                                                                  | 2½"               | 065 R182F F89U 009-020 STC AGA10000  | 2                                   |                                    |
| Note: Valve and valve actuator designations as follows:             |                   |                                      |                                     |                                    |                                                                                     |                   | 065 R182F F79B 015-036 STC AGA       |                                     |                                    |
| "VG"                                                                | -                 | Type                                 |                                     |                                    |                                                                                     |                   | 065 R182F F79S 012-036 STC AGA       |                                     |                                    |
| "R"                                                                 | -                 | Thread                               |                                     |                                    | Vent Valves                                                                         |                   |                                      |                                     |                                    |
| "F"                                                                 | -                 | Flange                               |                                     |                                    | F182F Series, Full Bore                                                             |                   |                                      |                                     |                                    |
| "K"                                                                 | -                 | Tapered ring                         |                                     |                                    | 65                                                                                  | 2½"               | 065 F182F F89U -014-085 STO AGA 5000 | 2                                   |                                    |
| "N"                                                                 | -                 | Quick Opening                        |                                     |                                    |                                                                                     |                   | 065 F182F F79B 015-072 STO AGA       |                                     |                                    |
| "L"                                                                 | -                 | Slow Opening                         |                                     |                                    | 80                                                                                  | 3"                | 065 F182F F79S 023-072 STO AGA       |                                     |                                    |
| "D"                                                                 | -                 | Flow Adjustment                      |                                     |                                    |                                                                                     |                   | 080 F182F F89U 014-085 STO AGA5000   | 2                                   |                                    |
| "S"                                                                 | -                 | Position Indicator                   |                                     |                                    |                                                                                     |                   | 080 F182F F79B 023-072 STO AGA       |                                     |                                    |
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b> |                   |                                      |                                     |                                    |                                                                                     |                   | 080 F182F F79S 023-072 STO AGA       |                                     |                                    |
| <b>K-BALL</b>                                                       |                   |                                      |                                     |                                    | F180F Series, Full Bore                                                             |                   |                                      |                                     |                                    |
| <b>7555 11.09</b>                                                   |                   |                                      |                                     |                                    | 15                                                                                  | ½"                | 015 F182F F89U 003-004 STO AGA10000  | 2                                   |                                    |
| F182F & R182F Pneumatic Automatic Shut-Off &                        |                   |                                      |                                     |                                    |                                                                                     |                   | 015 F182F F79B 006 STO AGA           |                                     |                                    |
| Vent Ball Valve Series - Class 1                                    |                   |                                      |                                     |                                    |                                                                                     |                   | 015 F182F F79S 003 STO AGA           |                                     |                                    |
| Rated Working Temperature: 0°C to 60°C                              |                   |                                      |                                     |                                    | 20                                                                                  | ¾"                | 020 F182F F89U 003-004 STO AGA10000  | 2                                   |                                    |
| Automatic Shut-Off Valves                                           |                   |                                      |                                     |                                    |                                                                                     |                   | 020 F182F F79B 006 STO AGA           |                                     |                                    |
| F182F Series, Full Bore                                             |                   |                                      |                                     |                                    |                                                                                     |                   | 020 F182F F79S 003-006 STO AGA       |                                     |                                    |
| 65                                                                  | 2½"               | 065 F182F F89U 014-085 STC AGA 5000  | 2                                   |                                    | 25                                                                                  | 1"                | 025 F182F F89U 003-004 STO AGA10000  | 2                                   |                                    |
|                                                                     |                   | 065 F182F F79B 015-072 STC AGA       |                                     |                                    |                                                                                     |                   | 025 F182F F79B 006 STO AGA           |                                     |                                    |
|                                                                     |                   | 065 F182F F79S 023-072 STC AGA       |                                     |                                    |                                                                                     |                   | 025 F182F F79S 003-006 STO AGA       |                                     |                                    |
| 80                                                                  | 3"                | 080 F182F F89U 014-085 STC AGA 5000  | 2                                   |                                    | 32                                                                                  | 1¼"               | 032 F182F F89U 004-014 STO AGA10000  | 2                                   |                                    |
|                                                                     |                   | 080 F182F F79B 023-072 STC AGA       |                                     |                                    |                                                                                     |                   | 032 F182F F79B 006-015 STO AGA       |                                     |                                    |
|                                                                     |                   | 080 F182F F79S 023-072 STC AGA       |                                     |                                    |                                                                                     |                   | 032 F182F F79S 006-012 STO AGA       |                                     |                                    |
| F182F Series, Full Bore                                             |                   |                                      |                                     |                                    | 40                                                                                  | 1½"               | 040 F182F F89U 006-020 STO AGA10000  | 2                                   |                                    |
| 15                                                                  | ½"                | 015 F182F F89U 003-004 STC AGA 10000 | 2                                   |                                    |                                                                                     |                   | 040 F182F F79B 006-036 STO AGA       |                                     |                                    |
|                                                                     |                   | 015 F182F F79B 006 STC AGA           |                                     |                                    |                                                                                     |                   | 040 F182F F79S 006-036 STO AGA       |                                     |                                    |
|                                                                     |                   | 015 F182F F79S 003 STC AGA           |                                     |                                    | 50                                                                                  | 2"                | 050 F182F F89U 009-020 STO AGA10000  | 2                                   |                                    |
| 20                                                                  | ¾"                | 020 F182F F89U 003-004 STC AGA 10000 | 2                                   |                                    |                                                                                     |                   | 050 F182F F79B 015-036 STO AGA       |                                     |                                    |
|                                                                     |                   | 020 F182F F79B 006 STC AGA           |                                     |                                    |                                                                                     |                   | 050 F182F F79S 012-036 STO AGA       |                                     |                                    |
|                                                                     |                   | 020 F182F F79S 003-006 STC AGA       |                                     |                                    | R182F Series, Reduced Bore                                                          |                   |                                      |                                     |                                    |
| 25                                                                  | 1"                | 025 F182F F89U 003-004 STC AGA 10000 | 2                                   |                                    | 80                                                                                  | 3"                | 080 R182F F89U 014-085 STO AGA5000   | 2                                   |                                    |
|                                                                     |                   | 025 F182F F79B 006 STC AGA           |                                     |                                    |                                                                                     |                   | 080 R182F F79B 015-072 STO AGA       |                                     |                                    |
|                                                                     |                   | 025 F182F F79S 003-006 STC AGA       |                                     |                                    |                                                                                     |                   | 080 R182F F79S 023-072 STO AGA       |                                     |                                    |
| 32                                                                  | 1¼"               | 032 F182F F89U 004-014 STC AGA10000  | 2                                   |                                    | R182F Series, Reduced Bore                                                          |                   |                                      |                                     |                                    |
|                                                                     |                   | 032 F182F F79B 006-015 STC AGA       |                                     |                                    | 15                                                                                  | ½"                | 015 R182F F89U 003-004 STO AGA10000  | 2                                   |                                    |
|                                                                     |                   | 032 F182F F79S 006-012 STC AGA       |                                     |                                    |                                                                                     |                   | 015 R182F F79B 006 STO AGA           |                                     |                                    |
| 40                                                                  | 1½"               | 040 F182F F89U 006-020 STC AGA10000  | 2                                   |                                    |                                                                                     |                   | 015 R182F F79S 003 STO AGA           |                                     |                                    |
|                                                                     |                   | 040 F182F F79B 006-036 STC AGA       |                                     |                                    | 20                                                                                  | ¾"                | 020 R182F F89U 003-004 STO AGA10000  | 2                                   |                                    |
|                                                                     |                   | 040 F182F F79S 006-036 STC AGA       |                                     |                                    |                                                                                     |                   | 020 R182F F79B 006 STO AGA           |                                     |                                    |
| 50                                                                  | 2"                | 050 R182F F89U 009-020 STC AGA10000  | 2                                   |                                    |                                                                                     |                   | 020 R182F F79S 003 STO AGA           |                                     |                                    |
|                                                                     |                   | 050 R182F F79B 015-036 STC AGA       |                                     |                                    | 25                                                                                  | 1"                | 025 R182F F89U 003-004 STO AGA10000  | 2                                   |                                    |
|                                                                     |                   | 050 R182F F79S 012-036 STC AGA       |                                     |                                    |                                                                                     |                   | 025 R182F F79B 006 STO AGA           |                                     |                                    |
| R182F Series, Reduced Bore                                          |                   |                                      |                                     |                                    |                                                                                     |                   | 025 R182F F79S 003-006 STO AGA       |                                     |                                    |
| 80                                                                  | 3"                | 080 R182F F89U 014-085 STC AGA 5000  | 2                                   |                                    | 32                                                                                  | 1¼"               | 032 R182F F89U 003-004 STO AGA10000  | 2                                   |                                    |
|                                                                     |                   | 080 R182F F79B 015-072 STC AGA       |                                     |                                    |                                                                                     |                   | 032 R182F F79B 006 STO AGA           |                                     |                                    |
|                                                                     |                   | 080 R182F F79S 023-072 STC AGA       |                                     |                                    |                                                                                     |                   | 032 R182F F79S 003-006 STO AGA       |                                     |                                    |
| R182F Series, Reduced Bore                                          |                   |                                      |                                     |                                    | 40                                                                                  | 1½"               | 040 R182F F89U 004-014 STO AGA10000  | 2                                   |                                    |
| 15                                                                  | ½"                | 015 R182F F89U 003-004 STC AGA 10000 | 2                                   |                                    |                                                                                     |                   | 040 R182F F79B 006-015 STO AGA       |                                     |                                    |
|                                                                     |                   | 015 R182F F79B 006 STC AGA           |                                     |                                    |                                                                                     |                   | 040 R182F F79S 006-012 STO AGA       |                                     |                                    |
|                                                                     |                   | 015 R182F F79S 003 STC AGA           |                                     |                                    | 50                                                                                  | 2"                | 050 R182F F89U 006-020 STO AGA10000  | 2                                   |                                    |
| 20                                                                  | ¾"                | 020 R182F F89U 003-004 STC AGA 10000 | 2                                   |                                    |                                                                                     |                   | 050 R182F F79B 006-036 STO AGA       |                                     |                                    |
|                                                                     |                   | 020 R182F F79B 006 STC AGA           |                                     |                                    |                                                                                     |                   | 050 R182F F79S 006-036 STO AGA       |                                     |                                    |
|                                                                     |                   | 020 R182F F79S 003-006 STC AGA       |                                     |                                    | 65                                                                                  | 2½"               | 065 R182F F89U 009-020 STO AGA10000  | 2                                   |                                    |
| 25                                                                  | 1"                | 025 R182F F89U 003-004 STC AGA 10000 | 2                                   |                                    |                                                                                     |                   | 065 R182F F79B 015-036 STO AGA       |                                     |                                    |
|                                                                     |                   | 025 R182F F79B 006 STC AGA           |                                     |                                    |                                                                                     |                   | 065 R182F F79S 012-036 STO AGA       |                                     |                                    |
|                                                                     |                   | 025 R182F F79S 003-006 STC AGA       |                                     |                                    | All F182F and R182F packages available with:                                        |                   |                                      |                                     |                                    |
| 32                                                                  | 1¼"               | 032 R182F F89U 003-004 STC AGA 10000 | 2                                   |                                    | - Keystone F89U, F79S or F79B spring to close or spring to open pneumatic actuators |                   |                                      |                                     |                                    |
|                                                                     |                   | 032 R182F F79B 06 STC AGA            |                                     |                                    | - Asco 314, 551, 307, 327 series solenoid valves                                    |                   |                                      |                                     |                                    |
|                                                                     |                   | 032 R182F F79S 003-006 STC AGA       |                                     |                                    | - Goyen model 10ISS5/2N solenoid valve                                              |                   |                                      |                                     |                                    |
| 40                                                                  | 1½"               | 040 R182F F89U 004-014 STC AGA 10000 | 2                                   |                                    | - Asco 542 series solenoid valve (15m remote mount)                                 |                   |                                      |                                     |                                    |
|                                                                     |                   | 040 R182F F79B 006-015 STC AGA       |                                     |                                    | - Norgren 24010, 24011, 96000 & 97105 series solenoid valves                        |                   |                                      |                                     |                                    |

| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                               | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                  | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
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| <b>Emerson Automation Solutions Final Control Australia Cont'd</b>                                                                                                                                                                                                                                                               |                   |             |                                     |                                    | <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b> |                   |             |                                     |                                    |
| <ul style="list-style-type: none"> <li>- Asco MV27 series ¼" or ½" quick exhaust valves</li> <li>- Vicker AQE series ¼" or ½" quick exhaust valves</li> <li>- Norgren Maxseal QEV series ¼" or ½" quick exhaust valves</li> <li>- Keystone F792LP or F792K switch boxes with position proving and position indicating</li> </ul> |                   |             |                                     |                                    | <b>KEYSTONE</b> Cont'd ...                                          |                   |             |                                     |                                    |
| -Topworx TVF & TXP series switchbox                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    | F611 150 F79S 072 STO AGA, F611 150 F79B 072 STO AGA,               |                   |             |                                     |                                    |
| Standard: AS 4629 -2005 Amdt 2                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    | F611 150 F89U 051 STO AGA                                           |                   |             |                                     |                                    |
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b>                                                                                                                                                                                                                                                              |                   |             |                                     |                                    | F612 Butterfly Valves Series                                        |                   |             |                                     |                                    |
| <b>KEYSTONE</b>                                                                                                                                                                                                                                                                                                                  |                   |             |                                     |                                    | Automatic Shut Off Valves-Class 1                                   |                   |             |                                     |                                    |
| <b>7554 11.09</b>                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    | F612 040 F79S 006 STC AGA, F612 040 F79B 006 STC AGA,               |                   |             |                                     |                                    |
| F990, F611 & F612 GRW & GRL Butterfly Automatic Shut-Off                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | F612 040 F89U 004 STC AGA, F612 050 F79S 006 STC AGA                |                   |             |                                     |                                    |
| and Vent Valve Series                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | F612 050 F79B 006 STC AGA, F612 050 F89U 006 STC AGA                |                   |             |                                     |                                    |
| Rated Working Temperature 0°C to 60°C                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | F612 065 F79S 012 STC AGA, F612 065 F79B 015 STC AGA,               |                   |             |                                     |                                    |
| Rated Working Pressure F990=900kPa                                                                                                                                                                                                                                                                                               |                   |             |                                     |                                    | F612 065 F89U 009 STC AGA, F612 080 F79S 023 STC AGA                |                   |             |                                     |                                    |
| Rated Working Pressure F611/F612=1000kPa                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | F612 080 F79B 023 STC AGA, F612 100 F79B 023 STC AGA,               |                   |             |                                     |                                    |
| Rated Working Pressure GRW/GRL=1000kPa                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    | F612 100 F89U 020 STC AGA, F612 125 F79S 036 STC AGA                |                   |             |                                     |                                    |
| F990 Butterfly Valves Series                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    | F612 125 F79B 036 STC AGA, F612 125 F89U 032 STC AGA                |                   |             |                                     |                                    |
| Automatic Shut-off Valves (Class 1)                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    | F612 150 F79S 072 STC AGA, F612 150 F79B 072 STC AGA,               |                   |             |                                     |                                    |
| F990 025 F79S-006 STC AGA, F990 025 F79B-006 STC AGA,                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | F612 150 F89U 051 STC AGA                                           |                   |             |                                     |                                    |
| F990 025 F89U-004 STC AGA, F990 040 F79S-006 STC AGA                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | Vent Valves                                                         |                   |             |                                     |                                    |
| F990 040 F79B-006 STC AGA, F990 040 F89U-004 STC AGA                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | F612 040 F79S 006 STO AGA, F612 040 F79B 006 STO AGA,               |                   |             |                                     |                                    |
| F990 050 F79S-012 STC AGA, F990 050 F79B-015 STC AGA,                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | F612 040 F89U 004 STO AGA, F612 050 F79S 006 STO AGA                |                   |             |                                     |                                    |
| F990 050 F89U-009 STC AGA, F990 065 F79S-012 STC AGA                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | F612 050 F79B 006 STO AGA, F612 050 F89U 006 STO AGA                |                   |             |                                     |                                    |
| F990 065 F79B-015 STC AGA, F990 065 F89U-014 STC AGA                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | F612 065 F79S 012 STO AGA, F612 065 F79B 015 STO AGA,               |                   |             |                                     |                                    |
| F990 080 F79S-023 STC AGA, F990 080 F79B-023 STC AGA,                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | F612 065 F89U 009 STO AGA , F612 080 F79S 023 STO AGA               |                   |             |                                     |                                    |
| F990 080 F89U-014 STC AGA, F990 100 F79S-036 STC AGA,                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | F612 080 F79B 023 STO AGA, F612 080 F89U 014 STO AGA                |                   |             |                                     |                                    |
| F990 100 F79B-036 STC AGA, F990 100 F89U-020 STC AGA                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | F612 100 F79S 023 STO AGA, F612 100 F79B 023 STO AGA,               |                   |             |                                     |                                    |
| F990 125 F79S-046 STC AGA, F990 125 F79B-046 STC AGA,                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | F612 100 F89U 020 STO AGA, F612 125 F79S 036 STO AGA                |                   |             |                                     |                                    |
| F990 125 F89U-032 STC AGA, F990 150 F79S-072 STC AGA                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | F612 125 F79B 036 STO AGA, F612 125 F89U 032 STO AGA                |                   |             |                                     |                                    |
| F990 150 F79B-072 STC AGA, F990 150 F89U-051 STC AGA                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | F612 150 F79S 072 STO AGA, F612 150 F79B 072 STO AGA,               |                   |             |                                     |                                    |
| Vent Valves                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    | F612 150 F89U 051 STO AGA                                           |                   |             |                                     |                                    |
| F990 025 F79S-006 STO AGA, F990 025 F79B-006 STO AGA,                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | GRW Butterfly Valves series                                         |                   |             |                                     |                                    |
| F990 025 F89U-004 STO AGA, F990 040 F79S-006 STO AGA                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | Automatic Shut Off Valves - Class 1                                 |                   |             |                                     |                                    |
| F990 040 F79B-006 STO AGA, F990 040 F89U-004 STO AGA                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | GRW 050 F79S 006 STC AGA, GRW 050 F79B 006 STC AGA,                 |                   |             |                                     |                                    |
| F990 050 F79S-012 STO AGA, F990 050 F79B-015 STO AGA,                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | GRW 050 F89U 006 STC AGA, GRW 065 F79S 012 STC AGA                  |                   |             |                                     |                                    |
| F990 050 F89U-009 STO AGA, F990 065 F79S-012 STO AGA                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | GRW 065 F79B 015 STC AGA, GRW 065 F89U 009 STC AGA                  |                   |             |                                     |                                    |
| F990 065 F79B-015 STO AGA, F990 065 F89U-014 STO AGA                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | GRW 080 F79S 023 STC AGA, GRW 080 F79B 023 STC AGA,                 |                   |             |                                     |                                    |
| F990 080 F79S-023 STO AGA, F990 080 F79B-023 STO AGA,                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | GRW 080 F89U 014 STC AGA, GRW 100 F79S 023 STC AGA                  |                   |             |                                     |                                    |
| F990 080 F89U-014 STO AGA, F990 100 F79S-036 STO AGA                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | GRW 100 F79B 023 STC AGA, GRW 100 F89U 020 STC AGA                  |                   |             |                                     |                                    |
| F990 100 F79B-036 STO AGA, F990 100 F89U-020 STO AGA                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | GRW 125 F79S 036 STC AGA, GRW 125 F79B 036 STC AGA,                 |                   |             |                                     |                                    |
| F990 125 F79S-046 STO AGA, F990 125 F79B-046 STO AGA,                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | GRW 125 F89U 032 STC AGA, GRW 150 F79S 072 STC AGA                  |                   |             |                                     |                                    |
| F990 125 F89U-032 STO AGA, F990 150 F79S-072 STO AGA                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | GRW 150 F79B 072 STC AGA, GRW 150 F89U 051 STC AGA                  |                   |             |                                     |                                    |
| F990 150 F79B-072 STO AGA, F990 150 F89U-051 STO AGA                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | Vent Valves                                                         |                   |             |                                     |                                    |
| F611 Butterfly Valves series                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    | GRW 050 F79S 006 STO AGA, GRW 050 F79B 006 STO AGA,                 |                   |             |                                     |                                    |
| Automatic Shut-Off Valves Class 1                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    | GRW 050 F89U 006 STO AGA, GRW 065 F79S 012 STO AGA                  |                   |             |                                     |                                    |
| F611 040 F79S 006 STC AGA, F611 040 F79B 006 STC AGA,                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | GRW 065 F79B 015 STO AGA, GRW 065 F89U 009 STO AGA                  |                   |             |                                     |                                    |
| F611 040 F89U 004 STC AGA, F611 050 F79S 006 STC AGA,                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | GRW 080 F79S 023 STO AGA, GRW 080 F79B 023 STO AGA,                 |                   |             |                                     |                                    |
| F611 050 F79B 006 STC AGA, F611 050 F89U 006 STC AGA                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | GRW 080 F89U 014 STO AGA, GRW 100 F79S 023 STO AGA                  |                   |             |                                     |                                    |
| F611 065 F79S 012 STC AGA, F611 065 F79B 015 STC AGA,                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | GRW 100 F79B 023 STO AGA, GRW 100 F89U 020 STO AGA                  |                   |             |                                     |                                    |
| F611 065 F89U 009 STC AGA, F611 080 F79S 023 STC AGA,                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | GRW 125 F79S 036 STO AGA, GRW 125 F79B 036 STO AGA,                 |                   |             |                                     |                                    |
| F611 080 F79B 023 STC AGA, F611 080 F89U 014 STC AGA                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | GRW 125 F89U 032 STO AGA, GRW 150 F79S 072 STO AGA,                 |                   |             |                                     |                                    |
| F611 100 F79S 023 STC AGA, F611 100 F79B 023 STC AGA,                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | GRW 150 F79B 072 STO AGA, GRW 150 F89U 051 STO AGA                  |                   |             |                                     |                                    |
| F611 100 F89U 020 STC AGA, F611 125 F79S 036 STC AGA                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | GRL Butterfly Valves Series                                         |                   |             |                                     |                                    |
| F611 125 F79B 036 STC AGA, F611 125 F89U 032 STC AGA                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | Automatic Shut Off Valves-Class 1                                   |                   |             |                                     |                                    |
| F611 150 F79S 072 STC AGA, F611 150 F79B 072 STC AGA,                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | GRL 050 F79S 006 STC AGA, GRL 050 F79B 006 STC AGA,                 |                   |             |                                     |                                    |
| F611 150 F89U 051 STC AGA                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    | GRL 050 F89U 006 STC AGA, GRL 065 F79S 012 STC AGA                  |                   |             |                                     |                                    |
| Vent Valves                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    | GRL 065 F79B 015 STC AGA, GRL 065 F89U 009 STC AGA                  |                   |             |                                     |                                    |
| F611 040 F79S 006 STO AGA, F611 040 F79B 006 STO AGA,                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | GRL 080 F79S 023 STC AGA, GRL 080 F79B 023 STC AGA,                 |                   |             |                                     |                                    |
| F611 040 F89U 004 STO AGA, F611 050 F79S 006 STO AGA                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | GRL 080 F89U 014 STC AGA, GRL 100 F79S 023 STC AGA                  |                   |             |                                     |                                    |
| F611 050 F79B 006 STO AGA, F611 050 F89U 006 STO AGA                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | GRL 100 F79B 023 STC AGA, GRL 100 F89U 020 STC AGA                  |                   |             |                                     |                                    |
| F611 065 F79S 012 STO AGA, F611 065 F79B 015 STO AGA,                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | GRL 125 F79S 036 STC AGA, GRL 125 F79B 036 STC AGA,                 |                   |             |                                     |                                    |
| F611 065 F89U 009 STO AGA, F611 080 F79S 023 STO AGA                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | GRL 125 F89U 032 STC AGA, GRL 150 F79S 072 STC AGA                  |                   |             |                                     |                                    |
| F611 080 F79B 023 STO AGA, F611 080 F89U 014 STO AGA                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | GRL 150 F79B 072 STC AGA, GRL 150 F89U 051 STC AGA                  |                   |             |                                     |                                    |
| F611 100 F79S 023 STO AGA, F611 100 F79B 023 STO AGA,                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | Vent Valves                                                         |                   |             |                                     |                                    |
| F611 100 F89U 020 STO AGA, F611 125 F79S 036 STO AGA                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | GRL 050 F79S 006 STO AGA, GRL 050 F79B 006 STO AGA,                 |                   |             |                                     |                                    |
| F611 125 F79B 036 STO AGA, F611 125 F89U 032 STO AGA                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | GRL 050 F89U 006 STO AGA, GRL 065 F79S 012 STO AGA                  |                   |             |                                     |                                    |



|                                                                                                                                                                 |  |                   |  |             |                    |  |                   |  |             | Rated<br>Working<br>Pressure<br>kPa |  |                   |  |             | Operating<br>Position<br>(See Key)  |  |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------|--|-------------|--------------------|--|-------------------|--|-------------|-------------------------------------|--|-------------------|--|-------------|-------------------------------------|--|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Nominal<br>Size mm                                                                                                                                              |  | Connections<br>in |  | Designation | Nominal<br>Size mm |  | Connections<br>in |  | Designation | Nominal<br>Size mm                  |  | Connections<br>in |  | Designation | Rated<br>Working<br>Pressure<br>kPa |  | Operating<br>Position<br>(See Key) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b>                                                                                             |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    | <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>KEYSTONE</b> Cont'd ...                                                                                                                                      |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    | <b>KEYSTONE</b> Cont'd ...                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| GRL 125 F79S 036 STO AGA, GRL 125 F79B 036 STO AGA,<br>GRL 125 F89U 032 STO AGA, GRL 150 F79S 072 STO AGA<br>GRL 150 F79B 072 STO AGA, GRL 150 F89U 051 STO AGA |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    | S37 050 F89U 020 STO AGA<br>S36 065 F79S 023 STO AGA, S36 065 F79B 023 STO AGA,<br>S36 065 F89U 014 STO AGA<br>S37 065 F79S 036 STO AGA, S37 065 F79B 036 STO AGA,<br>S37 065 F89U 020 STO AGA<br>S36 080 F79S 023 STO AG, S36 080 F79B 023 STO AGA,<br>S36 080 F89U 020 STO AGA<br>S37 080 F79S 036 STO AGA, S37 080 F79B 036 STO AGA,<br>S37 080 F89U 032 STO AGA<br>S36 100 F79S 046 STO AGA, S36 100 F79B 046 STO AGA,<br>S36 100 F89U 032 STO AGA<br>S37 100 F79S 072 STO AGA, S37 100 F79B 072 STO AGA,<br>S37 100 F89U 051 STO AGA<br>S36 125 F79S 072 STO AGA, S36 125 F79B 072 STO AGA,<br>S36 125 F89U 051 STO AGA<br>S37 125 F79S 100 STO AGA, S37 125 F79B 100 STO AGA,<br>S37 125 F89U 085 STO AGA<br>S36 150 F79S 100 STO AGA, S36 150 F79B 100 STO AGA,<br>S36 150 F89U 085 STO AGA, S37 150 F79S 135 STO AGA<br>S37 150 F79B 135 STO AGA, S37 150 F89U 140 STO AGA |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Notes                                                                                                                                                           |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    | Carbon Steel:<br>Class 300, MWP 5110kPa @ -29 to 38°C, 4940kPa @ 60°C<br>Class 150, MWP 1960kPa @ -29 to 38°C, 1890kPa @ 60°C<br>Stainless Steel:<br>Class 300, MWP 4810kPa @ -29 to 38°C, 4692kPa @ 60°C<br>Class 150, MWP 1900kPa @ -29 to 38°C, 1796kPa @ 60°C<br>Size Range: 50, 65, 80, 100, 125 & 150mm<br>Connections: Wafer Flange & Lugged Flange<br>Keystone F89U, F79S or F79B spring to close or spring to open<br>pneumatic actuators                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. 8 Solenoid Options                                                                                                                                           |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    | Notes:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A) Asco 314 Series Nipple mounted-Coils 12,24,48,110 &<br>240 VAC 24, 48, 110 & 240 VDC, Brass and Stainless<br>Steel Bodies                                    |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    | 1. This package has 8 solenoid options                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| B) Asco 551 Series Namur mounted-Coils 12, 24, 48, 110 &<br>240 VAC 24, 48, 110 & 240 VDC                                                                       |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    | A) Asco 314 Series Nipple mounted - Coils 12, 24, 48, 110 & 240<br>VAC 24, 48,110 & 240 VDC, Brass and Stainless Steel Bodies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| C) Asco 307 Series Nipple mounted-Coils 12,24, 48, 110 &<br>240 VAC 24, 48, 110 & 240 VDC, Brass and Stainless<br>Steel Bodies                                  |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    | B) Asco 551 Series Namur mounted - Coils 12, 24, 48, 110 & 240<br>VAC 24, 48,110 & 240 VDC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| D) Asco 327 Series Nipple mounted-Coils 12, 24, 48, 110 &<br>240 VAC 24, 48, 110 & 240 VDC, Brass and Stainless<br>Steel Bodies                                 |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    | C) Asco 307 Series Nipple mounted - Coils 12, 24, 48, 110 & 240<br>VAC 24, 48,110 & 240 VDC, Brass and Stainless Steel Bodies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| E) Norgren 96000 Series Nipple mounted - Coils 12, 24, 48,<br>110 & 240 VAC 12, 24, 48,110 & 240 VDC                                                            |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    | D) Asco 327 Series Nipple mounted - Coils 12, 24, 48, 110 & 240<br>VAC 24, 48,110 & 240 VDC, Brass and Stainless Steel Bodies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F) Norgren 24010/24011 Series Nipple mounted - Coils 12,<br>24, 48, 110 & 240 VAC 12, 24, 48,110 & 240 VDC                                                      |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    | E) Norgren 96000 Series Nipple mounted - Coils 12, 24, 48, 110 &<br>240 VAC 12, 24, 48,110 & 240 VDC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| G) Norgren 97105 Series Nipple mounted - Coils 12, 24, 48,<br>110 & 240 VAC 12, 24, 48,110 & 240 VDC                                                            |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    | F) Norgren 24010/24011 Series Nipple mounted - Coils 12, 24, 48,<br>110 & 240 VAC 12, 24, 48,110 & 240 VDC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| H) Asco 317 Series Namur Mounted - Coils 12, 24, 48, 110 &<br>240 VAC 12, 24, 48,110 & 240 VDC                                                                  |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    | G) Norgren 97105 Series Nipple mounted - Coils 12, 24, 48, 110 &<br>240 VAC 12, 24, 48,110 & 240 VDC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2. 3 Quick Exhaust Valve Options                                                                                                                                |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    | H) Asco 317 Series Namur Mounted - Coils 12, 24, 48, 110 & 240<br>VAC 12, 24, 48,110 & 240 VDC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A) Asco MV27 Series 1/4" and 1/2"                                                                                                                               |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    | 2. This package has 3 quick exhaust valve options                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| B) Vickers AQE Series 1/4" and 1/2"                                                                                                                             |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    | A) Asco MV27 Series 1/4" and 1/2"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| C) Norgren Maxseal Series 1/4" and 1/2"                                                                                                                         |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    | B) Vickers AQE Series 1/4" and 1/2"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3.All Limit Switch Boxes Are Approved For Position Proving And<br>Position Indicating.                                                                          |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    | C) Norgren Maxseal Series 1/4" and 1/2"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ### If Switch Box Not Fitted Position Proving And Position<br>Indicating Is Not Applicable                                                                      |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    | 3. Avid F792LP and F792K & Topworx TVF & TX switchboxes<br>are approved with position proving and position indicating.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Standard: AS 4629 -2005 Amdt 2                                                                                                                                  |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    | ### If switch box not fitted position proving and position<br>indicating is not applicable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>8056 12.13</b>                                                                                                                                               |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    | <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Keystone Series 36 & 37 K Lok Butterfly Valves                                                                                                                  |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    | <b>KTM</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Automatic Shut-off Valves (Class 1)                                                                                                                             |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    | <b>8574 2.18</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Automatic Shut-Off Valves                                                                                                                                       |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    | EB11 Series & EB12 Series Automatic Shut-Off & Vent<br>Valves - Class 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S36 050 F79S 023 STC AGA, S36 050 F79B 023 STC AGA,<br>S36 050 F89U 014 STC AGA                                                                                 |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    | Automatic Shut Off Valves                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S37 050 F79S 036 STC AGA, S37 050 F79B 036 STC AGA,<br>S37 050 F89U 020 STC AGA                                                                                 |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    | EB11 Series: Class 150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S36 065 F79S 023 STC AGA, S36 065 F79B 023 STC AGA,<br>S36 065 F89U 014 STC AGA                                                                                 |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    | ***Note: MWP - 1900kPa (Stainless Steel) & 1980kPa<br>(Carbon Steel)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S37 065 F79S 036 STC AGA, S37 065 F79B 036 STC AGA,<br>S37 065 F89U 020 STC AGA                                                                                 |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S36 080 F79S 023 STC AGA, S36 080 F79B 023 STC AGA,<br>S36 080 F89U 020 STC AGA                                                                                 |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S37 080 F79S 036 STC AGA, S37 080 F79B 036 STC AGA,<br>S37 080 F89U 032 STC AGA                                                                                 |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S36 100 F79S 046 STC AGA, S36 100 F79B 046 STC AGA,<br>S36 100 F89U 032 STC AGA                                                                                 |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S37 100 F79S 072 STC AGA, S37 100 F79B 072 STC AGA,<br>S37 100 F89U 051 STC AGA                                                                                 |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S36 125 F79S 072 STC AGA, S36 125 F79B 072 STC AGA,<br>S36 125 F89U 051 STC AGA                                                                                 |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S37 125 F79S 100 STC AGA, S37 125 F79B 100 STC AGA,<br>S37 125 F89U 085 STC AGA                                                                                 |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S36 150 F79S 100 STC AGA, S36 150 F79B 100 STC AGA,<br>S36 150 F89U 085 STC AGA                                                                                 |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S37 150 F79S 135 STC AGA, S37 150 F79B 135 STC AGA,<br>S37 150 F89U 140 STC AGA                                                                                 |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Automatic Vent Valves                                                                                                                                           |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S36 050 F79S 023 STO AGA, S36 050 F79B 023 STO AGA,<br>S36 050 F89U 014 STO AGA                                                                                 |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S37 050 F79S 036 STO AGA, S37 050 F79B 036 STO AGA,                                                                                                             |  |                   |  |             |                    |  |                   |  |             |                                     |  |                   |  |             |                                     |  |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| Nominal<br>Size mm                                                  | Connections<br>in | Designation               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |  | Nominal<br>Size mm                                              | Connections<br>in | Designation               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|---------------------------------------------------------------------|-------------------|---------------------------|-------------------------------------|------------------------------------|--|-----------------------------------------------------------------|-------------------|---------------------------|-------------------------------------|------------------------------------|
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b> |                   |                           |                                     |                                    |  | <b>Emerson Automation Solutions Final Control Australia P/L</b> |                   |                           |                                     |                                    |
| <b>KTM</b> Cont'd ...                                               |                   |                           |                                     |                                    |  | <b>***Note: MWP - 1900kPa (Stainless Steel) &amp; 1980kPa</b>   |                   |                           |                                     |                                    |
| <b>F89U Actuator</b>                                                |                   |                           |                                     |                                    |  | <b>(Carbon Steel)</b>                                           |                   |                           |                                     |                                    |
| 15                                                                  | ½                 | 015 EB11 F89U 004 STC AGA | 1980                                | 2                                  |  | <b>F89U Actuator</b>                                            |                   |                           |                                     |                                    |
| 20                                                                  | ¾                 | 020 EB11 F89U 006 STC AGA | 1980                                | 2                                  |  | 15                                                              | ½                 | 015 EB11 F89U 004 STO AGA | 1980                                | 2                                  |
| 25                                                                  | 1                 | 025 EB11 F89U 006 STC AGA | 1980                                | 2                                  |  | 20                                                              | ¾                 | 020 EB11 F89U 006 STO AGA | 1980                                | 2                                  |
| 40                                                                  | 1½                | 040 EB11 F89U 014 STC AGA | 1980                                | 2                                  |  | 25                                                              | 1                 | 025 EB11 F89U 006 STO AGA | 1980                                | 2                                  |
| 50                                                                  | 2                 | 050 EB11 F89U 014 STC AGA | 1980                                | 2                                  |  | 40                                                              | 1½                | 040 EB11 F89U 014 STO AGA | 1980                                | 2                                  |
| 65                                                                  | 2½                | 065 EB11 F89U 032 STC AGA | 1980                                | 2                                  |  | 50                                                              | 2                 | 050 EB11 F89U 014 STO AGA | 1980                                | 2                                  |
| 80                                                                  | 3                 | 080 EB11 F89U 032 STC AGA | 1980                                | 2                                  |  | 65                                                              | 2½                | 065 EB11 F89U 032 STO AGA | 1980                                | 2                                  |
| 100                                                                 | 4                 | 100 EB11 F89U 085 STC AGA | 1980                                | 2                                  |  | 80                                                              | 3                 | 080 EB11 F89U 032 STO AGA | 1980                                | 2                                  |
| 150                                                                 | 6                 | 150 EB11 F89U 240 STC AGA | 1980                                | 2                                  |  | 100                                                             | 4                 | 100 EB11 F89U 085 STO AGA | 1980                                | 2                                  |
| <b>F79S Actuator</b>                                                |                   |                           |                                     |                                    |  | 150                                                             | 6                 | 150 EB11 F89U 240 STO AGA | 1980                                | 2                                  |
| 15                                                                  | ½                 | 015 EB11 F79S 006 STC AGA | 1980                                | 2                                  |  | <b>F79S Actuator</b>                                            |                   |                           |                                     |                                    |
| 20                                                                  | ¾                 | 020 EB11 F79S 006 STC AGA | 1980                                | 2                                  |  | 15                                                              | ½                 | 015 EB11 F79S 006 STO AGA | 1980                                | 2                                  |
| 25                                                                  | 1                 | 025 EB11 F79S 006 STC AGA | 1980                                | 2                                  |  | 20                                                              | ¾                 | 020 EB11 F79S 006 STO AGA | 1980                                | 2                                  |
| 40                                                                  | 1½                | 040 EB11 F79S 012 STC AGA | 1980                                | 2                                  |  | 25                                                              | 1                 | 025 EB11 F79S 006 STO AGA | 1980                                | 2                                  |
| 50                                                                  | 2                 | 050 EB11 F79S 023 STC AGA | 1980                                | 2                                  |  | 40                                                              | 1½                | 040 EB11 F79S 012 STO AGA | 1980                                | 2                                  |
| 65                                                                  | 2½                | 065 EB11 F79S 036 STC AGA | 1980                                | 2                                  |  | 50                                                              | 2                 | 050 EB11 F79S 023 STO AGA | 1980                                | 2                                  |
| 80                                                                  | 3                 | 080 EB11 F79S 046 STC AGA | 1980                                | 2                                  |  | 65                                                              | 2½                | 065 EB11 F79S 036 STO AGA | 1980                                | 2                                  |
| 100                                                                 | 4                 | 100 EB11 F79S 072 STC AGA | 1980                                | 2                                  |  | 80                                                              | 3                 | 080 EB11 F79S 046 STO AGA | 1980                                | 2                                  |
| 150                                                                 | 6                 | 150 EB11 F79S 210 STC AGA | 1980                                | 2                                  |  | 100                                                             | 4                 | 100 EB11 F79S 072 STO AGA | 1980                                | 2                                  |
| <b>F79B Actuator</b>                                                |                   |                           |                                     |                                    |  | 150                                                             | 6                 | 150 EB11 F79S 210 STO AGA | 1980                                | 2                                  |
| 15                                                                  | ½                 | 015 EB11 F79B 006 STC AGA | 1980                                | 2                                  |  | <b>F79B Actuator</b>                                            |                   |                           |                                     |                                    |
| 20                                                                  | ¾                 | 020 EB11 F79B 006 STC AGA | 1980                                | 2                                  |  | 15                                                              | ½                 | 015 EB11 F79B 006 STO AGA | 1980                                | 2                                  |
| 25                                                                  | 1                 | 025 EB11 F79B 006 STC AGA | 1980                                | 2                                  |  | 20                                                              | ¾                 | 020 EB11 F79B 006 STO AGA | 1980                                | 2                                  |
| 40                                                                  | 1½                | 040 EB11 F79B 015 STC AGA | 1980                                | 2                                  |  | 25                                                              | 1                 | 025 EB11 F79B 006 STO AGA | 1980                                | 2                                  |
| 50                                                                  | 2                 | 050 EB11 F79B 023 STC AGA | 1980                                | 2                                  |  | 40                                                              | 1½                | 040 EB11 F79B 015 STO AGA | 1980                                | 2                                  |
| 65                                                                  | 2½                | 065 EB11 F79B 036 STC AGA | 1980                                | 2                                  |  | 50                                                              | 2                 | 050 EB11 F79B 023 STO AGA | 1980                                | 2                                  |
| 80                                                                  | 3                 | 080 EB11 F79B 046 STC AGA | 1980                                | 2                                  |  | 65                                                              | 2½                | 065 EB11 F79B 036 STO AGA | 1980                                | 2                                  |
| 100                                                                 | 4                 | 100 EB11 F79B 072 STC AGA | 1980                                | 2                                  |  | 80                                                              | 3                 | 080 EB11 F79B 046 STO AGA | 1980                                | 2                                  |
| 150                                                                 | 6                 | 150 EB11 F79B 210 STC AGA | 1980                                | 2                                  |  | 100                                                             | 4                 | 100 EB11 F79B 072 STO AGA | 1980                                | 2                                  |
| <b>Automatic Shut Off Valves</b>                                    |                   |                           |                                     |                                    |  | 150                                                             | 6                 | 150 EB11 F79B 210 STO AGA | 1980                                | 2                                  |
| <b>EB12 Series: Class 300</b>                                       |                   |                           |                                     |                                    |  | <b>Automatic Vent Valves – Class 1</b>                          |                   |                           |                                     |                                    |
| <b>***Note: MWP - 4960kPa (Stainless Steel) &amp; 5170kPa</b>       |                   |                           |                                     |                                    |  | <b>EB12 Series – Class 300</b>                                  |                   |                           |                                     |                                    |
| <b>(Carbon Steel)</b>                                               |                   |                           |                                     |                                    |  | <b>***Note: MWP - 4960kPa (Stainless Steel) &amp; 5170kPa</b>   |                   |                           |                                     |                                    |
| <b>F89U Actuator</b>                                                |                   |                           |                                     |                                    |  | <b>(Carbon Steel)</b>                                           |                   |                           |                                     |                                    |
| 15                                                                  | ½                 | 015 EB12 F89U 004 STC AGA | 5170                                | 2                                  |  | <b>F89U Actuator</b>                                            |                   |                           |                                     |                                    |
| 20                                                                  | ¾                 | 020 EB12 F89U 006 STC AGA | 5170                                | 2                                  |  | 15                                                              | ½                 | 015 EB12 F89U 004 STO AGA | 5170                                | 2                                  |
| 25                                                                  | 1                 | 025 EB12 F89U 006 STC AGA | 5170                                | 2                                  |  | 20                                                              | ¾                 | 020 EB12 F89U 006 STO AGA | 5170                                | 2                                  |
| 40                                                                  | 1½                | 040 EB12 F89U 014 STC AGA | 5170                                | 2                                  |  | 25                                                              | 1                 | 025 EB12 F89U 006 STO AGA | 5170                                | 2                                  |
| 50                                                                  | 2                 | 050 EB12 F89U 020 STC AGA | 5170                                | 2                                  |  | 40                                                              | 1½                | 040 EB12 F89U 014 STO AGA | 5170                                | 2                                  |
| 65                                                                  | 2½                | 065 EB12 F89U 032 STC AGA | 5170                                | 2                                  |  | 50                                                              | 2                 | 050 EB12 F89U 020 STO AGA | 5170                                | 2                                  |
| 80                                                                  | 3                 | 080 EB12 F89U 051 STC AGA | 5170                                | 2                                  |  | 65                                                              | 2½                | 065 EB12 F89U 032 STO AGA | 5170                                | 2                                  |
| 100                                                                 | 4                 | 100 EB12 F89U 085 STC AGA | 5170                                | 2                                  |  | 80                                                              | 3                 | 080 EB12 F89U 051 STO AGA | 5170                                | 2                                  |
| 150                                                                 | 6                 | 050 EB12 F89U 240 STC AGA | 5170                                | 2                                  |  | 100                                                             | 4                 | 100 EB12 F89U 085 STO AGA | 5170                                | 2                                  |
| <b>F79S Actuator</b>                                                |                   |                           |                                     |                                    |  | 150                                                             | 6                 | 150 EB12 F89U 240 STO AGA | 5170                                | 2                                  |
| 15                                                                  | ½                 | 015 EB12 F79S 006 STC AGA | 5170                                | 2                                  |  | <b>F79S Actuator</b>                                            |                   |                           |                                     |                                    |
| 20                                                                  | ¾                 | 020 EB12 F79S 006 STC AGA | 5170                                | 2                                  |  | 15                                                              | ½                 | 015 EB12 F79S 006 STO AGA | 5170                                | 2                                  |
| 25                                                                  | 1                 | 025 EB12 F79S 006 STC AGA | 5170                                | 2                                  |  | 20                                                              | ¾                 | 020 EB12 F79S 006 STO AGA | 5170                                | 2                                  |
| 40                                                                  | 1½                | 040 EB12 F79S 023 STC AGA | 5170                                | 2                                  |  | 25                                                              | 1                 | 025 EB12 F79S 006 STO AGA | 5170                                | 2                                  |
| 50                                                                  | 2                 | 050 EB12 F79S 023 STC AGA | 5170                                | 2                                  |  | 40                                                              | 1½                | 040 EB12 F79S 023 STO AGA | 5170                                | 2                                  |
| 65                                                                  | 2½                | 065 EB12 F79S 036 STC AGA | 5170                                | 2                                  |  | 50                                                              | 2                 | 050 EB12 F79S 023 STO AGA | 5170                                | 2                                  |
| 80                                                                  | 3                 | 080 EB12 F79S 072 STC AGA | 5170                                | 2                                  |  | 65                                                              | 2½                | 065 EB12 F79S 036 STO AGA | 5170                                | 2                                  |
| 100                                                                 | 4                 | 100 EB12 F79S 100 STC AGA | 5170                                | 2                                  |  | 80                                                              | 3                 | 080 EB12 F79S 072 STO AGA | 5170                                | 2                                  |
| 150                                                                 | 6                 | 150 EB12 F79S 210 STC AGA | 5170                                | 2                                  |  | 100                                                             | 4                 | 100 EB12 F79S 100 STO AGA | 5170                                | 2                                  |
| <b>F79B Actuator</b>                                                |                   |                           |                                     |                                    |  | 150                                                             | 6                 | 150 EB12 F79S 210 STO AGA | 5170                                | 2                                  |
| 15                                                                  | ½                 | 015 EB12 F79B 006 STC AGA | 5170                                | 2                                  |  | <b>F79B Actuator</b>                                            |                   |                           |                                     |                                    |
| 20                                                                  | ¾                 | 020 EB12 F79B 006 STC AGA | 5170                                | 2                                  |  | 15                                                              | ½                 | 015 EB12 F79B 006 STO AGA | 5170                                | 2                                  |
| 25                                                                  | 1                 | 025 EB12 F79B 006 STC AGA | 5170                                | 2                                  |  | 20                                                              | ¾                 | 020 EB12 F79B 006 STO AGA | 5170                                | 2                                  |
| 40                                                                  | 1½                | 040 EB12 F79B 015 STC AGA | 5170                                | 2                                  |  | 25                                                              | 1                 | 025 EB12 F79B 006 STO AGA | 5170                                | 2                                  |
| 50                                                                  | 2                 | 050 EB12 F79B 023 STC AGA | 5170                                | 2                                  |  | 40                                                              | 1½                | 040 EB12 F79B 015 STO AGA | 5170                                | 2                                  |
| 65                                                                  | 2½                | 065 EB12 F79B 036 STC AGA | 5170                                | 2                                  |  | 50                                                              | 2                 | 050 EB12 F79B 023 STO AGA | 5170                                | 2                                  |
| 80                                                                  | 3                 | 080 EB12 F79B 059 STC AGA | 5170                                | 2                                  |  | 65                                                              | 2½                | 065 EB12 F79B 036 STO AGA | 5170                                | 2                                  |
| 100                                                                 | 4                 | 100 EB12 F79B 100 STC AGA | 5170                                | 2                                  |  | 80                                                              | 3                 | 080 EB12 F79B 059 STO AGA | 5170                                | 2                                  |
| 150                                                                 | 6                 | 150 EB12 F79B 210 STC AGA | 5170                                | 2                                  |  | 100                                                             | 4                 | 100 EB12 F79B 100 STO AGA | 5170                                | 2                                  |
| <b>Automatic Vent Valves – Class 1</b>                              |                   |                           |                                     |                                    |  | 150                                                             | 6                 | 150 EB12 F79B 210 STO AGA | 5170                                | 2                                  |
| <b>EB11 Series – Class 150</b>                                      |                   |                           |                                     |                                    |  | <b>Standard: AS 4629 -2005 - Amdt 2</b>                         |                   |                           |                                     |                                    |

| Nominal<br>Size mm                                                  | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                     | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|---------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b> |                   |             |                                     |                                    | <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b>    |                   |             |                                     |                                    |
| <b>RICHARDS</b>                                                     |                   |             |                                     |                                    | <b>RICHARDS</b> Cont'd ...                                             |                   |             |                                     |                                    |
| <b>7403 11.08</b>                                                   |                   |             |                                     |                                    | <b>R711 Series Flanged Reduced Bore Firesafe Ball Valve Class 150.</b> |                   |             |                                     |                                    |
| R436 Pneumatic Automatic Shut-off & Vent                            |                   |             |                                     |                                    | 50 2" 050 R711 F89U-009 STC AGA 2000 2                                 |                   |             |                                     |                                    |
| Valve Full Bore Class 600 Temperature rating -5°C to 80°C           |                   |             |                                     |                                    | 050 R711 F79B-015 STC AGA 2000 2                                       |                   |             |                                     |                                    |
| 50 2" 050 R436 F89U 032 STC AGA See below 2                         |                   |             |                                     |                                    | 050 R711 F79S-012 STC AGA 2000 2                                       |                   |             |                                     |                                    |
| 050 R436 F79B 036 STC AGA                                           |                   |             |                                     |                                    | 80 3" 080 R711 F89U-020 STC AGA 2000 2                                 |                   |             |                                     |                                    |
| 050 R436 F79S 036 STC AGA                                           |                   |             |                                     |                                    | 080 R711 F79B-023 STC AGA 2000 2                                       |                   |             |                                     |                                    |
| 050 R436 F89U 032 STO AGA                                           |                   |             |                                     |                                    | 080 R711 F79S-023 STC AGA 2000 2                                       |                   |             |                                     |                                    |
| 050 R436 F79B 036 STO AGA                                           |                   |             |                                     |                                    | 100 4" 100 R711 F89U-051 STC AGA 2000 2                                |                   |             |                                     |                                    |
| 050 R436 F79S 036 STO AGA                                           |                   |             |                                     |                                    | 100 R711 F79B-036 STC AGA 2000 2                                       |                   |             |                                     |                                    |
| 80 3" 080 R436 F89U 085 STC AGA See below 2                         |                   |             |                                     |                                    | 100 R711 F79S-036 STC AGA 2000 2                                       |                   |             |                                     |                                    |
| 080 R436 F79B 072 STC AGA                                           |                   |             |                                     |                                    | 150 6" 150 R711 F89U-085 STC AGA 2000 2                                |                   |             |                                     |                                    |
| 080 R436 F79S 072 STC AGA                                           |                   |             |                                     |                                    | 150 R711 F79B-072 STC AGA 2000 2                                       |                   |             |                                     |                                    |
| 080 R436 F89U 085 STO AGA                                           |                   |             |                                     |                                    | 150 R711 F79S-072 STC AGA 2000 2                                       |                   |             |                                     |                                    |
| 080 R436 F79B 072 STO AGA                                           |                   |             |                                     |                                    | <b>R713 Series Flanged Reduced Bore Firesafe Ball Valve Class 300.</b> |                   |             |                                     |                                    |
| 080 R436 F79S 072 STO AGA                                           |                   |             |                                     |                                    | 50 2" 050 R713 F89U-009 STC AGA 5000 2                                 |                   |             |                                     |                                    |
| 100 4" 100 R436 F89U 085 STC AGA See below 2                        |                   |             |                                     |                                    | 050 R713 F79B-015 STC AGA 5000 2                                       |                   |             |                                     |                                    |
| 100 R436 F79B 135 STC AGA                                           |                   |             |                                     |                                    | 050 R713 F79S-012 STC AGA 5000 2                                       |                   |             |                                     |                                    |
| 100 R436 F79S 135 STC AGA                                           |                   |             |                                     |                                    | 80 3" 080 R713 F89U-032 STC AGA 5000 2                                 |                   |             |                                     |                                    |
| 100 R436 F89U 140 STO AGA                                           |                   |             |                                     |                                    | 080 R713 F79B-036 STC AGA 5000 2                                       |                   |             |                                     |                                    |
| 100 R436 F79B 135 STO AGA                                           |                   |             |                                     |                                    | 080 R713 F79S-036 STC AGA 5000 2                                       |                   |             |                                     |                                    |
| 100 R436 F79S 135 STO AGA                                           |                   |             |                                     |                                    | 080 R713 F79B-036 STC AGA 5000 2                                       |                   |             |                                     |                                    |
| 150 6" 150 R436 F79B 270 STC AGA See below 2                        |                   |             |                                     |                                    | 100 4" 100 R713 F89U-085 STC AGA 5000 2                                |                   |             |                                     |                                    |
| 150 R436 F79S 270 STC AGA                                           |                   |             |                                     |                                    | 100 R713 F79B-046 STC AGA 5000 2                                       |                   |             |                                     |                                    |
| 150 R436 F79B 270 STO AGA                                           |                   |             |                                     |                                    | 100 R713 F79S-046 STC AGA 5000 2                                       |                   |             |                                     |                                    |
| 150 R436 F79S 270 STO AGA                                           |                   |             |                                     |                                    | 150 6" 150 R713 F89U-140 STC AGA 5000 2                                |                   |             |                                     |                                    |
| Pressure rating: MWP 10316kPa @ -5 to 80°C                          |                   |             |                                     |                                    | 150 R713 F79B-100 STC AGA 5000 2                                       |                   |             |                                     |                                    |
| (Carbon Steel bodied variants)                                      |                   |             |                                     |                                    | 150 R713 F79S-100 STC AGA 5000 2                                       |                   |             |                                     |                                    |
| MWP 10340kPa @ -5 to 38°C                                           |                   |             |                                     |                                    | <b>Vent Valves</b>                                                     |                   |             |                                     |                                    |
| (Carbon Steel bodied variants)                                      |                   |             |                                     |                                    | <b>R711 Series Flanged Reduced Bore Firesafe Ball Valve Class 150.</b> |                   |             |                                     |                                    |
| MWP 10340kPa @ -29°C                                                |                   |             |                                     |                                    | 50 2" 050 R711 F89U-009 STO AGA 2000 2                                 |                   |             |                                     |                                    |
| (Carbon Steel bodied variants)                                      |                   |             |                                     |                                    | 050 R711 F79B-015 STO AGA                                              |                   |             |                                     |                                    |
| MWP 10030kPa @ -150°C                                               |                   |             |                                     |                                    | 050 R711 F79S-012 STO AGA                                              |                   |             |                                     |                                    |
| (Carbon Steel bodied variants)                                      |                   |             |                                     |                                    | 80 3" 080 R711 F89U-020 STO AGA 2000 2                                 |                   |             |                                     |                                    |
| MWP 9930kPa @ -5-38°C                                               |                   |             |                                     |                                    | 080 R711 F79B-023 STO AGA                                              |                   |             |                                     |                                    |
| (Stainless Steel bodied variants)                                   |                   |             |                                     |                                    | 080 R711 F79S-023 STO AGA                                              |                   |             |                                     |                                    |
| MWP 9930kPa @ -29°C                                                 |                   |             |                                     |                                    | 100 4" 100 R711 F89U-051 STO AGA 2000 2                                |                   |             |                                     |                                    |
| (Stainless Steel bodied variants)                                   |                   |             |                                     |                                    | 100 R711 F79B-036 STO AGA                                              |                   |             |                                     |                                    |
| MWP 7700kPa @150°C                                                  |                   |             |                                     |                                    | 100 R711 F79S-036 STO AGA                                              |                   |             |                                     |                                    |
| (Stainless Steel bodied variants)                                   |                   |             |                                     |                                    | 150 6" 150 R711 F89U-085 STO AGA 2000 2                                |                   |             |                                     |                                    |
| Note: Specific pressure /temperature ratings listed are             |                   |             |                                     |                                    | 150 R711 F79B-072 STO AGA                                              |                   |             |                                     |                                    |
| required to meet specific individual customer requirements.         |                   |             |                                     |                                    | 150 R711 F79S-072 STO AGA                                              |                   |             |                                     |                                    |
| Available with Flange and Butt-weld end connections                 |                   |             |                                     |                                    | <b>R713 Series Flanged Reduced Bore Firesafe Ball Valve Class 300.</b> |                   |             |                                     |                                    |
| All valves available in Carbon Steel or Stainless Steel             |                   |             |                                     |                                    | 50 2" 050 R713 F89U-009 STO AGA 5000 2                                 |                   |             |                                     |                                    |
| - Keystone F89U, F79S or F79B spring to close or spring to          |                   |             |                                     |                                    | 050 R713 F79B-015 STO AGA                                              |                   |             |                                     |                                    |
| open pneumatic actuators                                            |                   |             |                                     |                                    | 050 R713 F79S-012 STO AGA                                              |                   |             |                                     |                                    |
| - Asco 314, 551, 307, 327 series solenoid valves                    |                   |             |                                     |                                    | 80 3" 080 R713 F89U-032 STO AGA 5000 2                                 |                   |             |                                     |                                    |
| - Norgren 24010, 24011, 96000 & 97105 series                        |                   |             |                                     |                                    | 080 R713 F79B-036 STO AGA                                              |                   |             |                                     |                                    |
| solenoid valves                                                     |                   |             |                                     |                                    | 080 R713 F79S-036 STO AGA                                              |                   |             |                                     |                                    |
| - Goyen Model 10ISSS/2N solenoid valve (15m remote mount)           |                   |             |                                     |                                    | 100 4" 100 R713 F89U-085 STO AGA 5000 2                                |                   |             |                                     |                                    |
| - Asco 542 series solenoid valve (15m remote mount)                 |                   |             |                                     |                                    | 100 R713 F79B-072 STO AGA                                              |                   |             |                                     |                                    |
| - Asco 317 series solenoid valves with integrated quick             |                   |             |                                     |                                    | 100 R713 F79S-072 STO AGA                                              |                   |             |                                     |                                    |
| exhaust valve                                                       |                   |             |                                     |                                    | 150 6" 150 R713 F89U-140 STO AGA 5000 2                                |                   |             |                                     |                                    |
| - Asco MV27 series ¼" or ½" quick exhaust valves                    |                   |             |                                     |                                    | 150 R713 F79B-100 STO AGA                                              |                   |             |                                     |                                    |
| - Vicker AQE series ¼" or ½" quick exhaust valves                   |                   |             |                                     |                                    | 150 R713 F79S-100 STO AGA                                              |                   |             |                                     |                                    |
| - Norgren Maxseal QEV series ¼" or ½" quick exhaust valve           |                   |             |                                     |                                    | - Asco 314, 551, 307, 327 series solenoid valves                       |                   |             |                                     |                                    |
| - Avid F792LP or F292K switch boxes with position                   |                   |             |                                     |                                    | - Asco 317 series solenoid valves with integrated                      |                   |             |                                     |                                    |
| proving and position indicating                                     |                   |             |                                     |                                    | quick exhaust valve                                                    |                   |             |                                     |                                    |
| -Topworx TVF & TXP series switchbox                                 |                   |             |                                     |                                    | - Goyen model 10ISS5/2N solenoid valve (15m remote mount)              |                   |             |                                     |                                    |
| Standard: AS 4629 -2005 Amdt 2                                      |                   |             |                                     |                                    | - Asco 542 series solenoid valve (15m remote mount)                    |                   |             |                                     |                                    |
| <b>7556 11.09</b>                                                   |                   |             |                                     |                                    | - Norgren 24010, 24011, 96000 & 97105 series solenoid valves           |                   |             |                                     |                                    |
| R711, R713 and R384 Automatic Shut-Off & Vent Valve                 |                   |             |                                     |                                    | - Norgren ISO Star solenoid valve (15m remote mount)                   |                   |             |                                     |                                    |
| Series                                                              |                   |             |                                     |                                    | - Asco MV27 series ¼" or ½" quick exhaust valves                       |                   |             |                                     |                                    |
| Rated Working Temperature 0°C to 60°C                               |                   |             |                                     |                                    | - Vicker AQE series ¼" or ½" quick exhaust valves                      |                   |             |                                     |                                    |
| Automatic Shut-Off Valve                                            |                   |             |                                     |                                    | - Norgren Maxseal QEV series ¼" or ½" quick exhaust valve              |                   |             |                                     |                                    |
|                                                                     |                   |             |                                     |                                    | - Avid F792LP or F792K switch boxes with position proving and          |                   |             |                                     |                                    |
|                                                                     |                   |             |                                     |                                    | position indicating                                                    |                   |             |                                     |                                    |

| Nominal<br>Size mm                                                                 | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                  | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|-------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b>                |                   |             |                                     |                                    | <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b>                 |                   |             |                                     |                                    |
| <b>RICHARDS</b> Cont'd ...                                                         |                   |             |                                     |                                    | <b>RICHARDS</b> Cont'd ...                                                          |                   |             |                                     |                                    |
| All R711 and R713 packages available with:                                         |                   |             |                                     |                                    | 100 R723 F89U-140 STC AGA 5000 2                                                    |                   |             |                                     |                                    |
| - Keystone F89U, F79S & F79B spring to open or spring to close pneumatic actuators |                   |             |                                     |                                    | 150 R723 F79B-210 STC AGA 5000 2                                                    |                   |             |                                     |                                    |
| - Asco 314, 551, 307, 327 series solenoid valves                                   |                   |             |                                     |                                    | 150 R723 F79S-210 STC AGA 5000 2                                                    |                   |             |                                     |                                    |
| - Asco 317 series solenoid valves with integrated quick exhaust valve              |                   |             |                                     |                                    | 150 R723 F89U-240 STC AGA 5000 2                                                    |                   |             |                                     |                                    |
| - Norgren 24010, 24011, 96000 & 97105 series solenoid valves                       |                   |             |                                     |                                    | Vent Valves                                                                         |                   |             |                                     |                                    |
| - Norgren ISO Star solenoid valve (15m remote mount)                               |                   |             |                                     |                                    | R721 Series                                                                         |                   |             |                                     |                                    |
| - Asco 542 series solenoid valve (15m remote mount)                                |                   |             |                                     |                                    | 15 1/2" 015 R721 F89U-003 STO AGA 2000 2                                            |                   |             |                                     |                                    |
| - Asco MV27 series 1/4" or 1/2" quick exhaust valves                               |                   |             |                                     |                                    | 015 R721 F79S-003 STO AGA 2000 2                                                    |                   |             |                                     |                                    |
| - Vicker AQE series 1/4" or 1/2" quick exhaust valves                              |                   |             |                                     |                                    | 20 3/4" 020 R721 F89U-004 STO AGA 2000 2                                            |                   |             |                                     |                                    |
| - Norgren Maxseal QEV series 1/4" or 1/2" quick exhaust valve                      |                   |             |                                     |                                    | 020 R721 F79B-006 STO AGA 2000 2                                                    |                   |             |                                     |                                    |
| - Avid F792LP or F792K switch boxes with position proving and position indicating  |                   |             |                                     |                                    | 020 R721 F79S-006 STO AGA 2000 2                                                    |                   |             |                                     |                                    |
| - Topworx TVF & TXP series switchbox                                               |                   |             |                                     |                                    | 25 1" 025 R721 F89U-004 STO AGA 2000 2                                              |                   |             |                                     |                                    |
| Standard: AS 4629 -2005 Amdt 2                                                     |                   |             |                                     |                                    | 025 R721 F79B-006 STO AGA 2000 2                                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 025 R721 F79S-006 STO AGA 2000 2                                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 40 1 1/2" 040 R721 F89U-009 STO AGA 2000 2                                          |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 040 R721 F79B-015 STO AGA 2000 2                                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 040 R721 F79S-012 STO AGA 2000 2                                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 50 2" 050 R721 F89U 020 STO AGA 2000 2                                              |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 050 R721 F79B 023 STO AGA 2000 2                                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 050 R721 F79S 023 STO AGA 2000 2                                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 80 3" 080 R721 F89U 051 STO AGA 2000 2                                              |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 080 R721 F79B 036 STO AGA 2000 2                                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 080 R721 F79S 036 STO AGA 2000 2                                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 100 4" 100 R721 F89U 085 STO AGA 2000 2                                             |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 100 R721 F79B 072 STO AGA 2000 2                                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 150 6" 100 R721 F79S 072 STO AGA 2000 2                                             |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 150 R721 F89U 240 STO AGA 2000 2                                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 150 R721 F79B 135 STO AGA 2000 2                                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 150 R721 F79S 135 STO AGA 2000 2                                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | R723 Series                                                                         |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 15 1/2" 015 R723 F79S 003 STO AGA 5000 2                                            |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 015 R723 F89U 003 STO AGA 5000 2                                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 20 3/4" 020 R723 F79B 006 STO AGA 5000 2                                            |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 020 R723 F79S 006 STO AGA 5000 2                                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 020 R723 F89U 004 STO AGA 5000 2                                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 25 1" 025 R723 F79B 006 STO AGA 5000 2                                              |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 025 R723 F79S 006 STO AGA 5000 2                                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 025 R723 F89U 004 STO AGA 5000 2                                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 40 1 1/2" 040 R723 F79B 015 STO AGA 5000 2                                          |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 040 R723 F79S 012 STO AGA 5000 2                                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 040 R723 F89U 009 STO AGA 5000 2                                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 50 2" 050 R723 F79B 036 STO AGA 5000 2                                              |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 050 R723 F79S 036 STO AGA 5000 2                                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 050 R723 F89U 020 STO AGA 5000 2                                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 80 3" 080 R723 F79B 072 STO AGA 5000 2                                              |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 080 R723 F79S 072 STO AGA 5000 2                                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 080 R723 F89U 085 STO AGA 5000 2                                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 100 4" 100 R723 F79B 100 STO AGA 5000 2                                             |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 100 R723 F79S 100 STO AGA 5000 2                                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 150 6" 100 R723 F89U 140 STO AGA 5000 2                                             |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 150 R723 F79B 210 STO AGA 5000 2                                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 150 R723 F79S 210 STO AGA 5000 2                                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | 150 R723 F89U 240 STO AGA 5000 2                                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | All R721 and R723 packages available with:                                          |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | - Keystone F89U, F79S or F79B spring to close or spring to open pneumatic actuators |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | - Asco 314, 551, 307, 327 series solenoid valves                                    |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | - Norgren 24010, 24011, 96000 & 97105 series solenoid valve                         |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | - Norgren ISO Star solenoid valve (15m remote mount)                                |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | - Goyen model 10ISSS/2N solenoid valve (15m remote mount)                           |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | - Asco 542 series solenoid valve (15m remote mount)                                 |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | - Asco 317 Series solenoid valves with integrated quick exhaust valve               |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | - Asco MV27 series 1/4" or 1/2" quick exhaust valves                                |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | - Vicker AQE series 1/4" or 1/2" quick exhaust valves                               |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | - Norgren Maxseal QEV series 1/4" or 1/2" quick exhaust valve                       |                   |             |                                     |                                    |
|                                                                                    |                   |             |                                     |                                    | - Avid F792LP or F292K switch boxes with position                                   |                   |             |                                     |                                    |

| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                                                                                               | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |             |                                     |                                    | <b>Honeywell Limited</b> Cont'd ...                                                                                                                                                              |                   |             |                                     |                                    |
| <b>RICHARDS</b> Cont'd ...<br>proving and position indicating.<br>-Topworx TVF & TXP series switchbox<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | <b>MAXON</b><br>65 2½ 250 C MA21/MA22 340 3<br>80 3 300 C MA21/MA22 275 3<br>100 4 400 C MA21/MA22 275 3<br>Standard: AS 4629 -2005 - Amdt 2                                                     |                   |             |                                     |                                    |
| <b>Global Supply Line Pty Ltd</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    | <b>7432 2.09</b><br>8000 Series Normally Closed Electro Pneumatic Valve<br>Class 1 & Normally Open (Vent) Electro Pneumatic Valve Class 1<br>8000 Series Normally Closed Electro Pneumatic Valve |                   |             |                                     |                                    |
| <b>JC</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | 20 ¾" 1380 3<br>(075)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                         |                   |             |                                     |                                    |
| <b>8329 4.17</b><br>Automatic Shut-Off Valves & Vent Valves<br>JC Ball Valves & Air Torque Actuators<br>515/530 Series (Class 150/300) See Note<br>715/730 Series (Class 150/300) See Note<br>Nominal Sizes: DN15, 20, 25, 40, 50, 65, 80, 100 & 150<br>Pressure rating:<br>Class 150 - 2000kPa @ 38°C, Class 300 - 5100kPa @ 38°C<br>Body Material: Carbon Steel (AIT) or Stainless Steel (IIT)<br>Seat Material: PTFE<br>Ancillary Actuator Control Components:<br>Solenoid Valves: ASCO 551, 314 or 327 series or<br>Burkert 6518 or 6519 Series<br>Limited switches: i-Tork ITS Series 1**/3**/5** –<br>configured to meet proof of closure, and end user<br>control / position monitoring requirements<br>Quick exhaust valves (optional if required):<br>Numatics SEV or ASCO MV27 Series<br>Standard: AS 4629 – 2005 - Amdt 2 |                   |             |                                     |                                    | 25 1" 1380 3<br>(100)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                         |                   |             |                                     |                                    |
| <b>Honeywell Limited</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | 25 1" 1760 3<br>(100)(S)(81)(1)(1,2,3)(A,C,E,F,G)(A,B,C,F)<br>(2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)<br>(A,B)(0)                                                                           |                   |             |                                     |                                    |
| <b>MAXON</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | 32 1¼" 1380 3<br>(125)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                        |                   |             |                                     |                                    |
| <b>2443 1.76</b><br>MM11 Series Safety Shut-off Valves & MM21 Series Vent Valves<br>– Class 1<br>MM11 Series Safety Shut-off Valves                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |             |                                     |                                    | 40 1½" 1380 3<br>(150)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                        |                   |             |                                     |                                    |
| 20 ¾ NPT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 075 S MM11        | 860         | 3                                   |                                    | 40 1½" 1760 3<br>(150)(S)(81)(1)(1,2,3)(A,C,E,F,G)(A,B,C,F)<br>(2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)<br>(A,B)(0)                                                                          |                   |             |                                     |                                    |
| 25 1 NPT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 100 S MM11        | 860         | 3                                   |                                    | 50 2" 1760 3<br>(200)(S)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)<br>(1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)<br>(A,B)(0)                                                                               |                   |             |                                     |                                    |
| 32 1¼ NPT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 125 S MM11        | 690         | 3                                   |                                    | 50 2" 1035 3<br>(200)(S)(81)(1)(1,2,3)(A,C,E,F,G)(A,B,C,F)<br>(2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)<br>(A,B)(0)                                                                           |                   |             |                                     |                                    |
| 40 1½ NPT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 150 S MM11        | 480         | 3                                   |                                    | 65 2½" 345 3<br>(250)(S)(81)(1)(1,2,3)(A,B,C,D)(A,B,C,F)(1)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                     |                   |             |                                     |                                    |
| 50 2 NPT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 200 S MM11        | 480         | 3                                   |                                    | 65 2½" 345 3<br>(250)(C)(80)(1)(1,2,3)(A,B,C,D)(A,B,C,F)(1)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                     |                   |             |                                     |                                    |
| 65 2½ NPT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 250 S MM11        | 275         | 3                                   |                                    | 65 2½" 1207 3<br>(250)(C)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)(1)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                  |                   |             |                                     |                                    |
| 80 3 NPT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 300 S MM11        | 210         | 3                                   |                                    | 80 3" 1207 3<br>(300)(S)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)(1)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                   |                   |             |                                     |                                    |
| 65 2½ NPT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 250 C MM11        | 340         | 3                                   |                                    | 80 3" 1035 3<br>(300)(C)(80)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)<br>(1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                   |                   |             |                                     |                                    |
| 80 3 NPT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 300 C MM11        | 275         | 3                                   |                                    | 80 3" 275 3<br>(300)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                    |                   |             |                                     |                                    |
| 100 4 Flange                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 400 C MM11        | 275         | 3                                   |                                    | 80 3" 275 3<br>(300)(C)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)<br>(1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                    |                   |             |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    | 80 3" 930 3<br>(300)(C)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)<br>(1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                    |                   |             |                                     |                                    |
| <b>2444 1.76</b><br>MA11, MA21, MA12 & MA22 Series. Safety Shut-off Valves &<br>Vent Valves – Class 1<br>MA11/MA12 Series Safety Shut-off Valves                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    | 80 3" 275 3<br>(300)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                    |                   |             |                                     |                                    |
| 20 ¾ NPT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 075 S MA11/MA12   | 860         | 3                                   |                                    | 80 3" 275 3<br>(300)(C)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)<br>(1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                    |                   |             |                                     |                                    |
| 25 1 NPT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 100 S MA11/MA12   | 860         | 3                                   |                                    | 80 3" 930 3<br>(300)(C)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)<br>(1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                    |                   |             |                                     |                                    |
| 32 1¼ NPT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 125 S MA11/MA12   | 690         | 3                                   |                                    | 80 3" 275 3<br>(300)(C)(80)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)<br>(1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                    |                   |             |                                     |                                    |
| 40 1½ NPT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 150 S MA11/MA12   | 480         | 3                                   |                                    | 80 3" 275 3<br>(300)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                    |                   |             |                                     |                                    |
| 50 2 NPT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 200 S MA11/MA12   | 480         | 3                                   |                                    | 80 3" 930 3<br>(300)(C)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)<br>(1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                    |                   |             |                                     |                                    |
| 65 2½ NPT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 250 S MA11/MA12   | 275         | 3                                   |                                    | 80 3" 275 3<br>(300)(C)(80)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)<br>(1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                    |                   |             |                                     |                                    |
| 65 2½ NPT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 250 C MA11/MA12   | 340         | 3                                   |                                    | 80 3" 275 3<br>(300)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                    |                   |             |                                     |                                    |
| 80 3 NPT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 300 S MA11/MA12   | 210         | 3                                   |                                    | 80 3" 930 3<br>(300)(C)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)<br>(1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                    |                   |             |                                     |                                    |
| 80 3 NPT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 300 C MA11/MA12   | 275         | 3                                   |                                    | 80 3" 275 3<br>(300)(C)(80)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)<br>(1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                    |                   |             |                                     |                                    |
| 100 4 Flange                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 400 C MA11/MA12   | 275         | 3                                   |                                    | 80 3" 275 3<br>(300)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                    |                   |             |                                     |                                    |
| MA21/MA22 Series. Sliding Gate Valve. Electrically operated.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | 80 3" 930 3<br>(300)(C)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)<br>(1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                    |                   |             |                                     |                                    |
| 20 ¾                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 075 S MA21/MA22   | 860         | 3                                   |                                    | 80 3" 275 3<br>(300)(C)(80)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)<br>(1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                    |                   |             |                                     |                                    |
| 25 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 100 S MA21/MA22   | 860         | 3                                   |                                    | 80 3" 275 3<br>(300)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                    |                   |             |                                     |                                    |
| 40 1½                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 150 S MA21/MA22   | 480         | 3                                   |                                    | 80 3" 930 3<br>(300)(C)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)<br>(1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                    |                   |             |                                     |                                    |
| 50 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 200 S MA21/MA22   | 480         | 3                                   |                                    | 80 3" 275 3<br>(300)(C)(80)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)<br>(1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                                                                    |                   |             |                                     |                                    |

| Nominal<br>Size mm                                               | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                          | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|-----------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| Honeywell Limited Cont'd ...                                     |                   |             |                                     |                                    | Honeywell Limited Cont'd ...                                                |                   |             |                                     |                                    |
| MAXON                                                            |                   |             |                                     |                                    | MAXON                                                                       |                   |             |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 100               | 4"          | 930                                 | 3                                  | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                               | 100               | 4"          | 275                                 | 3                                  |
| (400)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                  |                   |             |                                     |                                    | (400)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                             |                   |             |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 100               | 4"          | 275                                 | 3                                  | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                               |                   |             | 930                                 | 3                                  |
| (400)(C)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                  |                   |             |                                     |                                    | Standard: AS 4629 – 2005 – Amdt 2                                           |                   |             |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 150               | 6"          | 930                                 | 3                                  | Neles USA Inc                                                               |                   |             |                                     |                                    |
| (600)(S)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                  |                   |             |                                     |                                    | JAMESBURY                                                                   |                   |             |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 150               | 6"          | 414                                 | 3                                  | 8021 11.13                                                                  |                   |             |                                     |                                    |
| (600)(S)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                  |                   |             |                                     |                                    | Jamesbury Automatic Shut-Off and Vent Valves                                |                   |             |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 150               | 6"          | 690                                 | 3                                  | Series 4000                                                                 | 6895              | 3           | 1                                   |                                    |
| 8000 Series Normally Open (Vent) Electro Pneumatic Valve Class 1 | 20                | ¾"          | 1380                                | 3                                  | -29°to 66°C                                                                 |                   |             |                                     |                                    |
| (075)(S)(81)(2)(1,2,3) (A,C)(A,B,C,F)(1)                         |                   |             |                                     |                                    | Series 7150 & 7180                                                          | 2000              | 3           | 1                                   |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 25                | 1"          | 1380                                | 3                                  | -29°to 66°C                                                                 |                   |             |                                     |                                    |
| (100)(S)(81)(2)(1,2,3)(A,C)(A,B,C,F)(1)                          |                   |             |                                     |                                    | Series 7300 & 7380                                                          | 5100              | 3           | 1                                   |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 25                | 1"          | 1760                                | 3                                  | -29°to 66°C                                                                 |                   |             |                                     |                                    |
| (100)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)                       |                   |             |                                     |                                    | Series 9150 and 9180                                                        | 2000              | 3           | 1                                   |                                    |
| (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                     |                   |             |                                     |                                    | -29°to 66°C                                                                 |                   |             |                                     |                                    |
| (A,B)(0)                                                         | 40                | 1½"         |                                     |                                    | Series 9300 & 9380                                                          | 5100              | 3           | 1                                   |                                    |
| (150)(S)(81)(2)(1,2,3)(A,C)(A,B,C,F)(1)                          |                   |             |                                     |                                    | Code Area: 1059 - 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. -11.                       |                   |             |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 40                | 1½"         | 1380                                | 3                                  | 1st Character (1.) Valve Size:                                              |                   |             |                                     |                                    |
| (150)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)                       |                   |             |                                     |                                    | 1 = 1/2" NPS , 2 = 3/4" NPS                                                 |                   |             |                                     |                                    |
| (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                     |                   |             |                                     |                                    | 3 = 1" NPS , 4 = 1-1/4" NPS                                                 |                   |             |                                     |                                    |
| (A,B)(0)                                                         | 50                | 2"          | 1760                                | 3                                  | 5 = 1-1/2" NPS                                                              |                   |             |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)                       |                   |             |                                     |                                    | 6 = 2" NPS                                                                  |                   |             |                                     |                                    |
| (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                         |                   |             |                                     |                                    | 7 = 3" NPS                                                                  |                   |             |                                     |                                    |
| (A,B)(0)                                                         | 50                | 2"          | 1380                                | 3                                  | 8 = 4" NPS                                                                  |                   |             |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)                       |                   |             |                                     |                                    | 9 = 6" NPS                                                                  |                   |             |                                     |                                    |
| (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                     |                   |             |                                     |                                    | 2nd Character (2.) Valve Style, End Connection and Body Rating:             |                   |             |                                     |                                    |
| (A,B)(0)                                                         | 65                | 2½"         | 1760                                | 3                                  | A or E = 7150 or 7180 (1/2"-6") Class 150                                   |                   |             |                                     |                                    |
| (250)(C)(80)(2)(1,2,3)(A,B,C,D)(A,B,C,F)(1)                      |                   |             |                                     |                                    | B or F = 7300 or 7380 (1/2"-6") Class 300                                   |                   |             |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 65                | 2½"         | 345                                 | 3                                  | C or G = 9150 or 9180 (1/2"-6") Class 300                                   |                   |             |                                     |                                    |
| (250)(C)(80)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)                    |                   |             |                                     |                                    | D or H = 9300 or 9380 (1/2"-6") Class 150                                   |                   |             |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 65                | 2½"         | 345                                 | 3                                  | J or L = 4A or 4AM (1/2"-2") Class 800                                      |                   |             |                                     |                                    |
| (250)(C)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)(1)                    |                   |             |                                     |                                    | K or M = 4B or 4BM (1/2"- 1½") Class 800                                    |                   |             |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 80                | 3"          | 1207                                | 3                                  | N or Q = 4C or 4CM (1/2"-2") Class 800                                      |                   |             |                                     |                                    |
| (300)(C)(80)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)                       |                   |             |                                     |                                    | P or R = 4D or 4DM (1/2" -1½") Class 800                                    |                   |             |                                     |                                    |
| (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                 | 80                | 3"          | 275                                 | 3                                  | 3rd Character (3.) Body and Trim Material                                   |                   |             |                                     |                                    |
| (300)(C)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)                       |                   |             |                                     |                                    | 1 = CS Body and SS Trim                                                     |                   |             |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 80                | 3"          | 275                                 | 3                                  | 2 = SS Body and SS Trim                                                     |                   |             |                                     |                                    |
| (300)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)                    |                   |             |                                     |                                    | 3 = CS Body, SS Ball and 17-4PH Stem                                        |                   |             |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 80                | 3"          | 275                                 | 3                                  | 4 = SS Body, SS Ball and 17-4PH Stem                                        |                   |             |                                     |                                    |
| (300)(C)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)                       |                   |             |                                     |                                    | 5 = CS Body, Monel Ball and Stem                                            |                   |             |                                     |                                    |
| (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                 | 80                | 3"          | 930                                 | 3                                  | 6 = SS Body, Monel Ball and Stem                                            |                   |             |                                     |                                    |
| (300)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)                    |                   |             |                                     |                                    | 4th Character (4.) Seat and Seal Material                                   |                   |             |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                    | 100               | 4"          | 930                                 | 3                                  | 1 = Xtreme                                                                  |                   |             |                                     |                                    |
| (400)(C)(80)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                  |                   |             |                                     |                                    | 2 = 100% PTFE                                                               |                   |             |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | 5th Character (5.) Actuator Style                                           |                   |             |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | A = QPX_C/M (1, 2, 3, 4, 5)                                                 |                   |             |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | B = QPX_C/K_ (1, 2, 3, 4, 5, 15, 20, 35, 40)                                |                   |             |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | C = BIJ_ (8, 10, 12, 16, 20, 25)                                            |                   |             |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | D = VPVL_SR4/5 (100, 200, 250, 300, 350, 400, 450, 500, 550, 600, 650, 700) |                   |             |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | 6th Character (6.) Proof-of-Closure Switch Description                      |                   |             |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | 0 = No Switch                                                               |                   |             |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | 1 = QX2VK02SDM, 2SPDT                                                       |                   |             |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | 2 = QX2WK02SDM, 2SPDT                                                       |                   |             |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | 3 = QX4XK02SDM, 2SPDT                                                       |                   |             |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | 4 = QX33K02SDM, 2SPDT                                                       |                   |             |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | 5 = QX2GK02SDM, 2SPDT                                                       |                   |             |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | 6 = QX5WK02SDM, 2SPDT                                                       |                   |             |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | 7 = QX4XK03SDM, 2SPDT                                                       |                   |             |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | 8 = QX4XK03SDM-MET21, 2SPDT                                                 |                   |             |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | 9 = QX4VK02SDM-MET52, 2DPDT                                                 |                   |             |                                     |                                    |
|                                                                  |                   |             |                                     |                                    | A = QX4VK02SDM-MET53, 2DPDT                                                 |                   |             |                                     |                                    |

| Nominal<br>Size mm | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------|-------------------|-------------|-------------------------------------|------------------------------------|--------------------|-------------------|-------------|-------------------------------------|------------------------------------|
|--------------------|-------------------|-------------|-------------------------------------|------------------------------------|--------------------|-------------------|-------------|-------------------------------------|------------------------------------|

#### Neles USA Inc Cont'd ...

##### JAMESBURY

B = QN2MA05SNM

C = QN2MA05SDM

D = QX35K02SDM

Y = Special proof of closure switch,

Note: Any Stonel Quartz QX limit switch accepted

7th Character (7.) Proof-of-Closure Switch Set Up

0 = No Switch

A = Both Switches Fixed

B = One Switch Fixed, One Switch Free

8th Character (8.) Solenoid Type

A = Standard Explosion Proof (EF8316G034,  
EF8316G054, EF83136G304)

B = ATEX Flameproof (ASCO NFHTB316A384V)

C = ATEX Intrinsically Safe (Norgren Exi-2401012.20)

9th Character (9.) Solenoid Voltage

1 = 120 VAC; 60 Hz

2 = 24 VDC

10th Character (10.) Actuator Spring Direction

- = Safety Shut Off (BLANK)

0 = Safety Vent

11th Character (11.) Word Modifier

CS = Oxygen Clean (marked Spec. Clean)

KU = Positive Material ID

ND = NACE Valve

65 = Static Ground Valve

LV = 63-125AA Smooth Flange Facing

61 = Assemble valve dry with no lubrication

Standard: AS 4629-2005 - Amdt 2

#### VENT VALVES (AS 4629)

**NOTE 1: Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.**

**NOTE 2: Also see heading Automatic Shut-Off and Vent Valves**

#### Ascomation Pty Ltd

##### ASCO / ACOMATION

**2508 4.76**

030 Series Disc on seat valve D.A. Sol.

|    |       |            |    |    |   |
|----|-------|------------|----|----|---|
| 20 | ¾ BSP | # * 030B83 | AC | 14 | 2 |
|----|-------|------------|----|----|---|

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSV MAG, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC only, 12V-440V

Standard: AS 4629-2005 - Amdt 2

**2509 4.76**

210 Series. Disc on seat valve. Diaphragm Sol.

|    |       |            |       |     |   |
|----|-------|------------|-------|-----|---|
| 20 | ¾ BSP | # * 210B35 | AC/DC | 420 | 2 |
|----|-------|------------|-------|-----|---|

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSV MAG, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC: 12V-440V, DC: 6V-240V

Standard: AS 4629-2005 - Amdt 2

#### Ascomation Pty Ltd Cont'd ...

**2510 4.76**

215 Series. Disc on seat valve. Diaphragm Sol.

|    |        |               |     |   |
|----|--------|---------------|-----|---|
| 20 | ¾ BSP  | # * 215137 AC | 175 | 2 |
| 20 | ¾ BSP  | # * 215137 DC | 100 | 2 |
| 25 | 1 BSP  | # * 215B53 AC | 175 | 2 |
| 25 | 1 BSP  | # * 215B53 DC | 100 | 2 |
| 32 | 1¼ BSP | # * 215B63 AC | 175 | 2 |
| 32 | 1¼ BSP | # * 215B63 DC | 100 | 2 |
| 40 | 1½ BSP | # * 215B73 AC | 175 | 2 |
| 40 | 1½ BSP | # * 215B73 DC | 100 | 2 |
| 50 | 2 BSP  | # * 215B83 AC | 175 | 2 |
| 50 | 2 BSP  | # * 215B83 DC | 100 | 2 |

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSV MAG, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC: 12V-440V, DC: 6V-240V

Standard: AS 4629-2005 - Amdt 2

**2868 11.82**

262 Series Disc on seat valve. D.A. Sol.

|   |       |                |     |   |
|---|-------|----------------|-----|---|
| 8 | ¼ BSP | # * 262A264 AC | 315 | 2 |
| 8 | ¼ BSP | # * 262A264 DC | 175 | 2 |
| 8 | ¼ BSP | # * 262A265 AC | 210 | 2 |
| 8 | ¼ BSP | # * 262A265 DC | 100 | 2 |

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSV MAG, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC: 12V-440V, DC: 6V-240V

Standard: AS 4629-2005 - Amdt 2

#### Karl Dungs GmbH & Co KG

##### Agent Techrite Controls Australia Pty Ltd

##### DUNGS TECHNIC

**4135 11.86**

LGV Series. Disc on seat valve. D.A. Sol.

|    |       |          |    |   |
|----|-------|----------|----|---|
| 20 | ¾ BSP | LGV507/5 | 50 | 1 |
|----|-------|----------|----|---|

Standard: AS 4629-2005 - Amdt 2

#### Uni-Geraete Elektrotechnische Fabrik GmbH

##### UNI-GERÄTE

**6204 6.02**

EVO & EVSO Series Direct Acting, Disc on Seat Solenoid Valve.

Threaded and Flanged Valves.

Threaded Valves:

|    |        |              |      |   |
|----|--------|--------------|------|---|
| 10 | Rp 3/8 | 02-EVO 3-4R  | 20   | 3 |
| 15 | Rp ½   | 02-EVO 5-4R  | 20   | 3 |
| 20 | Rp ¾   | 02-EVO 7-4R  | 20   | 3 |
| 8  | Rp ¼   | 1-EVO 2-4R   | 100  | 3 |
| 10 | Rp 3/8 | 1-EVO 3-4R   | 100  | 3 |
| 15 | Rp ½   | 1-EVO 5-4R   | 100  | 3 |
| 20 | Rp ¾   | 1-EVO 7-4R   | 100  | 3 |
| 25 | Rp 1   | 1-EVO 10-4R  | 100  | 3 |
| 25 | Rp 1   | 10-EVO 10-4R | 1000 | 3 |
| 8  | Rp ¼   | 4-EVO 2-4R   | 400  | 3 |
| 10 | Rp 3/8 | 4-EVO 3-4R   | 400  | 3 |
| 15 | Rp ½   | 4-EVO 5-4R   | 400  | 3 |
| 20 | Rp ¾   | 4-EVO 7-4R   | 400  | 3 |
| 10 | Rp 3/8 | 6-EVO 3-4R   | 600  | 3 |
| 15 | Rp ½   | 6-EVO 5-4R   | 600  | 3 |
| 15 | Rp ½   | 25-EVSO 5-4R | 2500 | 3 |

| Nominal<br>Size mm                                   | Connections<br>in                                                                                                                                                                                                | Designation  | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------------------------|------------------------------------|--------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| Uni-Geraete Elektrotechnische Fabrik GmbH Cont'd ... |                                                                                                                                                                                                                  |              |                                     |                                    |                    |                   |             |                                     |                                    |
| 15                                                   | Rp ½                                                                                                                                                                                                             | 40-EVSO 5-4R | 4000                                | 3                                  |                    |                   |             |                                     |                                    |
| Flanged Valves                                       |                                                                                                                                                                                                                  |              |                                     |                                    |                    |                   |             |                                     |                                    |
| DN 15                                                | 1-EVO 5N-4R                                                                                                                                                                                                      |              | 100                                 | 3                                  |                    |                   |             |                                     |                                    |
|                                                      | 1-EVO 5NH-4R                                                                                                                                                                                                     |              |                                     |                                    |                    |                   |             |                                     |                                    |
| DN 20                                                | 1-EVO 7N-4R                                                                                                                                                                                                      |              | 100                                 | 3                                  |                    |                   |             |                                     |                                    |
|                                                      | 1-EVO 7N(H)-4R                                                                                                                                                                                                   |              |                                     |                                    |                    |                   |             |                                     |                                    |
| DN 25                                                | 1-EVO 10N-4R                                                                                                                                                                                                     |              | 100                                 | 3                                  |                    |                   |             |                                     |                                    |
|                                                      | 1-EVO 10N(H)-4R                                                                                                                                                                                                  |              |                                     |                                    |                    |                   |             |                                     |                                    |
| DN 32                                                | 1-EVO 12N-4R                                                                                                                                                                                                     |              | 100                                 | 3                                  |                    |                   |             |                                     |                                    |
|                                                      | 1-EVO 12NH-4R                                                                                                                                                                                                    |              |                                     |                                    |                    |                   |             |                                     |                                    |
| DN 40                                                | 1-EVO 15N-4R                                                                                                                                                                                                     |              | 100                                 | 3                                  |                    |                   |             |                                     |                                    |
|                                                      | 1-EVO 15NH-4R                                                                                                                                                                                                    |              |                                     |                                    |                    |                   |             |                                     |                                    |
| DN 50                                                | 1-EVO 20N-4R                                                                                                                                                                                                     |              | 100                                 | 3                                  |                    |                   |             |                                     |                                    |
|                                                      | 1-EVO 20NH-4R                                                                                                                                                                                                    |              |                                     |                                    |                    |                   |             |                                     |                                    |
| Notes:                                               | 1. Operating position - all valves vertical ± 5°, except ‘W’ suffix valves, suitable for vertical or horizontal.<br>2. Optional position indicator.<br>3. Supply voltage - 24Vac to 230 Vac or 24 Vdc to 230 Vdc |              |                                     |                                    |                    |                   |             |                                     |                                    |
| Temperature Rating: -20 to +60°C                     |                                                                                                                                                                                                                  |              |                                     |                                    |                    |                   |             |                                     |                                    |
| Standard: AS 4629 – 2005 – Amdt 2                    |                                                                                                                                                                                                                  |              |                                     |                                    |                    |                   |             |                                     |                                    |

## 6349 12.02

EPVO Series Electro-Pneumatic, Disc On Seat Vent Valve.

|    |       |                   |      |   |
|----|-------|-------------------|------|---|
| 7  | Rp ¾  | 10-4-EPVO 7-4R    | 1000 | 3 |
| 10 | DN 25 | 10-4-EPVO 10NH-4R | 1000 | 3 |
| 20 | DN 50 | 10-4-EPVO 20NH-4R | 1000 | 3 |
| 25 | DN 65 | 10-4 EPVO 25NH-4R | 1000 | 3 |

Note: Operating position - all valves, except “W”  
suffix valves, solenoid vertical

Temperature Range: -20°C to 60°C

Standard: AS 4629 – 2005 – Amdt 2



## LPG AUTOMOTIVE COMPONENTS

### VAPORISER/REGULATORS

#### EControls, LLC

8083      6.14      Cobra Vaporiser/Regulator  
Cobra, Cobra-I, Cobra II  
Standard: AS 4983 -2010

#### MED (Aust) Pty Ltd

#### AIROD AUTOGAS EQUIPMENT

4795      2.92      LPG Vaporiser Regulator  
Airod E40      MWP 2.6 MPa  
Standard: AS/NZS 1425 -1999 Amdt 1

### FUEL LOCK OFF VALVES (AS/NZS 1425)

#### Goyen Controls Company Pty Ltd

#### GOYEN

3239      6.81      Series 1Q3M and 1Q6M  
Fuel Lock-Off Valves  
1QxM-A1BVT-7uv7  
x= '3' 1/8 Pipe thread  
x= '6' 1/4 Pipe thread  
u= '0' Din Socket  
u= '1' Screw terminals in Nema  
1 Metric enclosure  
u= '3' Screw terminals - open C frame  
u= '4' Twin flying leads  
u= '5' 6.3mm spade terminals - open C  
frame  
u= '6' 2 core cable - open C frame  
v= '2' 24V  
v= 'D' 12V

### FUEL LOCK OFF VALVES (AS 4983)

#### EControls, LLC

8022      8.13      Impco Fuel Lock-Off Valve  
(with or without filter) ET98  
Standard: AS 4983 -2010  
8045      10.13      Impco Vacuum Fuel Lock Off for  
LP Gas Vehicle Engines  
Models: VFF 30, VFF 30-2  
MWP: 2.6MPa  
Standard: AS 4983 -2010

#### Generac Power Systems, Inc

8096      9.14      Generac Fuel Lock Off Valve /  
On demand Regulator  
Valve/Regulator Assemblies:  
OG7622G, OLO221, OL2725,  
OL6733C & OL6733D  
Components:  
Fuel Lock-Off Valve (0J7137),  
On-Demand Regulator (G7622G),  
Fuel Lock-Off Valve Base (OE9533)  
Note: Part numbers in brackets.  
Temperature Range: -20°C to 60°C  
Rated Pressure: NG=1.74kPa, LPG=3.48kPa  
Abovementioned components are only  
Certified for use in Generac Air-Cooled Gas  
Engine Generator sets and are not Certified  
for use as individual components.  
Standards: AS 4983 -2010 &  
AS 4629 - 2005 - Amdt 1

### GAS FUEL SYSTEMS FOR FORKLIFTS AND INDUSTRIAL ENGINES (AS 4983)

#### CTAPLUS Co. Ltd

#### NIKKI

8820      5.19      LP Gas Solenoid Valve For Engine Fuel  
Systems Model: 290001-B      1.8 MPa  
Rated Pressure: 2.55MPa  
Temperature rating: -40°C to +120°C  
Rated voltage: 12VDC  
Standard: AS 4983 - 2010

#### Global Component Technologies Corporation

#### Agents: NPT Forklifts Australia &

#### Lencrow Materials Handling

#### NIKKI

7151      12.07      LPG Vaporiser Regulator and  
Fuel Lock-off Valve  
Vaporiser Regulator  
Model: 268080A      1800 kPa  
Fuel Lock-off Valve  
Model: 290001-Z      1800 kPa  
Note:  
Valve marked 1F0(1J0),  
1F1(1J1), 1G1  
Operating Temp: -30°C to 130°C  
Standard: AS 4983 -2010

## NATURAL GAS VEHICLE (NGV) EQUIPMENT

### CHECK VALVES (AG 805)

Fluid System Technologies (ES) Pty Ltd

SWAGELOK

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4657 | 8.91 | SS-CHS2, SS-CHS4, SS-CHS6, SS-CHS8,<br>SS-CHS12, SS-CHS16, SS-CHS6MM, SS-CHS8MM,<br>SS-CHS10MM, SS-CHS12MM, SS-CHS22MM,<br>SS-CHS25MM, SS-CHF4, SS-CHF6, SS-CHF8,<br>SS-CHF12, SS-CHF16, SS-CHM2, SS-CHM4,<br>SS-CHM6, SS-CHM8, SS-CHM12, SS-CHM16,<br>SS-CHF4RT, SS-CHF8RT, SS-CHF12RT, SS-CHF16RT,<br>SS-CHM4RT, SS-CHM8RT, SS-CHM12RT, SS-CHM16RT,<br>SS-CHF8ST, SS-CHM8ST, SS-CHVCO4, SS-CHVCO8, SS-CHVCO12,<br>SS-CHVCO16, SS-CHVCR4, SS-CHVCR8, SS-CHVCR12<br>Sizes 6mm, 8mm, 10mm, 12mm, 22mm, 25mm<br>MWP 24.1 to 41.3 MPa Temperature Range up to 120°C |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### HOSE ASSEMBLIES (AG 807)

Parker Hannifin (Australia)

|      |      |                                                                                                                                                                               |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5544 | 5.97 | Parker Parflex CNG Series Thermoplastic Hose Assemblies for Natural Gas Vehicles and Fuel Dispensers<br>Types 3CNG, 4CNG, 5CNG Sizes 1/4" to 1" ID MWP Range 24.8 to 34.5 MPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## CYLINDER CERTIFICATION SCHEME

|                                                                                                          |      |                                                                                                                                                                                                                                                                 | Size (WC) | Test Pressure (MPa) |
|----------------------------------------------------------------------------------------------------------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------------|
| <b>Welded and Brazed Cylinders</b>                                                                       |      |                                                                                                                                                                                                                                                                 |           |                     |
| <b>Standards:</b>                                                                                        |      |                                                                                                                                                                                                                                                                 |           |                     |
| <b>AS 2030.1 - Gas Cylinders - General requirements</b>                                                  |      |                                                                                                                                                                                                                                                                 |           |                     |
| <b>AS 2469 - Steel cylinders for compressed gases - Welded two-piece construction - 0.1 kg to 150 kg</b> |      |                                                                                                                                                                                                                                                                 |           |                     |
| <b>GSBF Tank Inc</b>                                                                                     |      |                                                                                                                                                                                                                                                                 |           |                     |
| 8180                                                                                                     | 5.16 | GSBF<br>1.25kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L3<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193510/15<br>Expiry Date: 10 May 2026<br>Standard: AS2030.1-2009 and AS 2469 - 2005   | 3L        | 3.3                 |
| 8181                                                                                                     | 5.16 | GSBF<br>2kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L4.8<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193513/15<br>Expiry Date: 10 May 2026<br>Standard: AS2030.1-2009 and AS 2469 – 2005    | 4.8L      | 3.3                 |
| 8182                                                                                                     | 5.16 | GSBF<br>3kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L7.2<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193516/15<br>Expiry Date: 10 May 2026<br>Standard: AS2030.1-2009 and AS 2469 – 2005    | 7.2L      | 3.3                 |
| 8183                                                                                                     | 5.16 | GSBF<br>4kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L9.6<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193706/15<br>Expiry Date: 4 May 2026<br>Standard: AS2030.1-2009 and AS 2469 - 2005     | 9.6L      | 3.3                 |
| 8184                                                                                                     | 5.16 | GSBF<br>4kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L9.6A<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 192865/15<br>Expiry Date: 10 May 2026<br>Standard: AS2030.1-2009 and AS 2469 - 2005   | 9.6L      | 3.3                 |
| 8185                                                                                                     | 5.16 | GSBF<br>9kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L21.6<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193472/15<br>Expiry Date: 5 May 2026<br>Standard: AS2030.1-2009 and AS 2469 - 2005    | 21.6L     | 3.3                 |
| 8186                                                                                                     | 5.16 | GSBF<br>45kg Steel, Three Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L108<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193519/15<br>Expiry Date: 10 May 2026<br>Standard: AS2030.1-2009 and AS 2470 - 2005 | 108L      | 3.3                 |

**Kila Holdings Pty Ltd T/as Aussie Outdoors**

|      |      |                                                                                                                                                                                                                                                       |        |     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|
| 7931 | 5.13 | Aussie & Huanri Three Piece 18kg Welded<br>LPG Cylinder Type 2 or 4 Surface Coating<br>Model: LPG-18<br>Test Station Number: AGA 007<br>Design Registration Number Q27090<br>Expiry Date: 1 March 2026<br>Standard: AS 2030.1 -2009 and AS 2470 -2005 | 43.2 L | 3.3 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|

**Shandong Huanri Group Co Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                             |        |     |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|
| 7790 | 11.11 | Huanri, Kleenheat<br>4.0 kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface Coating<br>Models: 4.0 kg 3/8 Camping Cylinder<br>4.0 kg Type 27 Cylinder<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-152782/11<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005 | 9.6 L  | 3.3 |
| 7791 | 11.11 | Huanri, Kleenheat<br>4.5 kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface Coating<br>Models: 4.5 kg 3/8 Camping Cylinder<br>4.5 kg Type 27 Cylinder<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-152781/11<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005 | 10.7 L | 3.3 |
| 7792 | 11.11 | Huanri, Kleenheat<br>9.0 kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface Coating<br>Type 27 Cylinder<br>Test Station Number: 015<br>Design Registration Number: GC 6-152783/11<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                   | 21.6L  | 3.3 |
| 8046 | 9.14  | Huanri<br>9.0kg Steel Two-Piece Welded LPG Type 27 Cylinder<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-181368/14<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                                        | 21.3 L | 3.3 |
| 8090 | 9.14  | Huanri<br>1.25kg Steel, Two Piece Welded LPG Cylinders<br>Type 2 or 4 surface coating<br>Test Station number: AGA 015<br>Design Registration number: GC 6-180497/14<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                                             | 3 L    | 3.3 |
| 8091 | 9.14  | Huanri<br>2.0kg Steel, Two-Piece Welded LPG Cylinders<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-180501/14<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                                              | 4.7 L  | 3.3 |
| 8092 | 9.14  | Huanri<br>3.0kg Steel, Two-Piece Welded LPG POL Cylinder<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-182287/14<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                                           | 7.2 L  | 3.3 |
| 8128 | 9.14  | Huanri<br>3.0kg Steel Two-Piece Welded LPG POL Cylinders<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-182287/14<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                                           | 7.2 L  | 3.3 |

**Shandong Huanri Group Co Ltd** Cont'd...

|      |       |                                                                                                                                                                                                                                                                  |       |     |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| 8193 | 10.15 | Huanri<br>12 kg Steel, Two-Piece Welded LPG Cylinders<br>Type 2 or 4 surface coating<br>Test Station Number AGA 015<br>Design Registration Number: GC 6-191291/15<br>Expiry Date: 11 December 2025<br>Standards: AS 2030.1 -2009 and AS 2469 -2005               | 28.7L | 3.3 |
| 8253 | 3.16  | Huanri<br>10kg Steel, Two-Piece Welded LPG Cylinders<br>Type 2 or 4 surface coating<br>Test Station Number AGA 015<br>Design Registration Number: GC 6-198322/16<br>Expiry Date: 11 March 2021<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                   | 23.8  | 3.3 |
| 8266 | 6.16  | Huanri<br>45kg Steel, Three Piece Welded LPG Cylinder<br>Model: LPG-45<br>Type 1, 2 or 4 surface coating<br>Test Station Number AGA 015<br>Design Registration Number: GC 6-198303/16<br>Expiry Date: 30 June 2021<br>Standards: AS 2030.1-2009 and AS 2470-2005 | 108   | 3.3 |

**Sitro Group Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |     |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| 7478 | 9.09 | Gasmate, Barbecues Galore, Super Cheap Auto, Cleanskin,<br>Gasmaster, Jumbuck, Jackeroo, Spinifex<br>2kg Steel Two Piece Welded LPG Cylinder<br>Models: Gasmate - 020CG, Barbecues Galore - 020CGLG,<br>Super Cheap Auto - SCA2KG, Cleanskin - 020CFCA,<br>Gasmaster - 020CK, Jumbuck - 020CJ, Jackeroo - K020C,<br>Spinifex – 020CGS<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 006<br>Design Registration Number: GC 6-113490/08<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005 | 4.7L  | 3.3 |
| 7479 | 9.09 | Gasmate, Barbecues Galore, Super Cheap Auto,<br>Cleanskin, Gasmaster, Jumbuck, Jackeroo<br>1.25 kg Steel, Two Piece Welded LPG Cylinder<br>Models: Gasmate - 0125CG, Barbecues Galore - 0125CGLG,<br>Super Cheap Auto - SCA1.25KG, Cleanskin - 0125CFCA,<br>Gasmaster - 0125CK, Jumbuck - 0125CJ, Jackeroo - K0125C<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 006<br>Design Registration Number: GC 6-113489/08<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 - 2009 and AS 2469 -2005                  | 3.0L  | 3.3 |
| 7480 | 9.09 | Gasmate, Barbecues Galore, Super Cheap Auto, Cleanskin,<br>Gasmaster, Jumbuck, Jackeroo<br>3 kg Steel, Two Piece Welded LPG Cylinder<br>Models: Gasmate - 030CG, Barbecues Galore - 030CGLG,<br>Super Cheap Auto - SCA3KG, Cleanskin - 030CFCA,<br>Gasmaster - 030CK, Jumbuck - 030CJ, Jackeroo - K030C<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 006<br>Design Registration Number: GC 6-113493/08<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                               | 7.2L  | 3.3 |
| 7481 | 7.09 | Gasmate, Barbecues Galore, Super Cheap Auto,<br>Cleanskin, Gasmaster, Kleenheat/Kwikgas,<br>Jumbuck, Jackeroo<br>4.5 kg Steel, Two Piece Welded LPG Cylinder<br>LCC Type 27 Models:<br>Gasmate: 040SLG, Barbecues Galore: 040SLGLG,<br>Super Cheap Auto: SCA4KG-SL, Cleanskin: 040SLFCA,<br>Gasmaster: 040SLK, Jumbuck: 040SLJ,<br>Jackeroo: K040SL & Kleenheat/Kwikgas: 4CYLSL<br>Camping Valve Models:<br>Gasmate: 040CG, Barbecues Galore: 040CGLG,                                                                         | 10.7L | 3.3 |

**Sitro Group Australia Pty Ltd** Cont'd ... ..

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |     |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
|      |      | Super Cheap Auto: SCA4KG, Cleanskin: 040CFCA ,<br>Gasmaster: 040CK, Jumbuck: 040CJ & Jackeroo: K040C<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 006<br>Design Registration Number: GC 6-113494/08<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1-2009 & AS 2469- 2005                                                                                                                                                                                                                                                                            |       |     |
| 7482 | 7.09 | Gasmate, Barbecues Galore, Super Cheap Auto,<br>Cleanskin, Gasmaster, Kleenheat/Kwikgas,<br>Jumbuck, Jackeroo Steel<br>9kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 surface coating<br>LCC Type 27 Models:<br>Gasmate: 090SLG, Barbecues Galore: 090SLGLG,<br>Super Cheap Auto: SCA9KG-SL, Cleanskin: 090SLFCA,<br>Gasmaster: 090SLK, Kleenheat/Kwikgas: 9CYLSL,<br>Jackeroo: 090SLJ, Jumbuck:K090SL<br>Test Station Number: AGA 006<br>Design Registration Number: GC 6-113488/08<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1-2009 & AS 2469-2005 | 21.6L | 3.3 |

**Tan Phong An Industrial Company Ltd**

|      |      |                                                                                                                                                                                                                   |       |     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| 8647 | 5.18 | TPA vn 9kg, 21.6L W.C. Steel, Two Piece Welded LPG Cylinder<br>Test Station Number: AGA 033<br>Design Registration Number: GC 6-220919/18<br>Expiry Date: 15 May 2023<br>Standards: AS 2030.1-2009 & AS 2469-2005 | 21.6L | 3.3 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|

**TPA Metals and Machinery (Dongguan) Co Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                     |       |     |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| 7294 | 12.08 | TPA, Kleenheat, Outback, Mitre 10, Aldi, Masport, Hotrocks,<br>Aussie Flame & BBQ Galore<br>4kg, Steel Two Piece Welded LPG Cylinder<br>Type 2, 3 or 4 Surface Coating<br>Model: LC04AS (with V58-L (POL),<br>11002C (POL) or V5C-L valve)<br>Test Station Number: AGA 018<br>Design Registration Number: GC 6-108274/08<br>Expiry Date: 30 June 2025<br>Standards: AS 2030.1 -2009 & AS 2469 -2005 | 9.6L  | 3.3 |
| 7295 | 12.08 | TPA, Kleenheat, Outback, Mitre 10, Aldi, Masport, Hotrocks,<br>Aussie Flame & BBQ Galore<br>2kg Steel Two Piece Welded LPG Cylinder<br>Type 2, 3 or 4 Surface Coating<br>Model: LC02AS (with V5C-L valve)<br>Test Station Number: AGA 018<br>Design Registration Number: GC 6-106849/08<br>Expiry Date: 30 June 2025<br>Standards: AS 2030.1-2009 & AS 2469 -2005                                   | 5.1L  | 3.3 |
| 7966 | 6.13  | TPA, Kleenheat, Outback, Mitre 10, Aldi, Swap N Go,<br>Supagas & Aussie Flame<br>9kg Steel Two Piece Welded LPG Cylinder<br>Type 2, 3 or 4 Surface Coating<br>Model: LC09AS-3<br>Test Station Number: AGA 018<br>Design Registration Number: GC 6-167329/13<br>Expiry Date: 30 June 2025<br>Standards: AS 2030.1 -2009 & DoT-49 -2010                                                               | 21.6L | 3.3 |
| 7872 | 4.13  | TPA, Kleenheat, Outback, Mitre 10, Aldi,<br>Swap N Go, Supagas & Aussie Flame Steel<br>9kg Steel Two Piece Welded LPG Cylinder<br>Type 2, 3 or 4 Surface Coating<br>Model: LC09AS-4<br>Test Station Number: AGA 018<br>Design Registration Number: GC 6-166402/13<br>Expiry Date: 30 June 2025<br>Standards: AS 2030.1-2009 & DoT-49 -2010                                                          | 21.6L | 3.3 |

**Yangzhou Gao De Bao Gas Appliance Manufacture Co. Ltd**

8426      3.17      Gao De Bao 9kg, 21.6L W.C. Steel, Two Piece  
Welded LPG Cylinder  
Model: LPG-9A  
Test Station Number: 027  
Design Registration Number: GC 6-204245/16  
Expiry Date: 22 March 2022  
Standards: AS 2030.1 -2009 & AS 2469 -2005

21.6L

3.3

## DISPOSABLE GAS CARTRIDGES SCHEME

|                                                          |
|----------------------------------------------------------|
| <b>Disposable non-refillable metallic gas cartridges</b> |
|----------------------------------------------------------|

**Sitro Group Australia Pty Ltd**

8359      9.16      Gasmate, Gasmaster, Buyright, Jumbuck, Jackeroo Butane Gas Cartridges  
Models: G3210 (3 pack), G4210 (4 pack) & G6210 (6 pack)  
Standard: AGA 301 - 2016

**Type of Gas**

B



## TEST STATION SCHEME

### TEST STATIONS

#### **Andrew Henare Lees T/as AGAS**

8480      12.16      Mobile Test Station Automotive LP Gas Fuel Vessels  
 Test Station Number 029  
 (New & requalification for LPG only)  
 Standards: AS 2337.1 – 2004, AS 2337.2 - 2004 - Amdt 1 & AS 2337.3 - 2004

#### **B & DA Drysdale T/as South Gippsland Transmission Service**

8893      6.20      Static Test Station, Automotive LP Gas Vessels  
 Test Station Number: 037  
 Standard: AS 2337.2 -2004 Amdt 1

#### **Gameco Pty Ltd**

7789      8.11      Mobile Test Station  
 Welded & Brazed Cylinders & Automotive LP Gas Vessels  
 Test Station Number: 013  
 Standards: AS 2337.1 -2004

#### **Gas Guru Mobile Mechanic**

8086      7.14      Mobile Test Station  
 Welded and Brazed Cylinders & Automotive LP Gas vessels  
 Re-Qualification  
 Test Station Number: AGA020  
 Standard: AS 2337.1-2004 & AS 2337.2 -2004 Amdt 1

#### **Lockhart Management Pty Ltd**

7449      2.09      Static Test Station Welded and Brazed Cylinders  
 Test Station Number 005  
 Standard: AS 2337.1 - 2004

#### **M.E.D (Aust) Pty Ltd**

8344      11.16      Static Test Station Welded and Brazed Cylinders  
 Test Station Number 025  
 Standards: AS 2337.1 - 2004 & AS 2337.2 - 2004 - Amdt 1

#### **Pipe Tek Pty Ltd**

8450      4.17      Mobile Test Station  
 Welded & Brazed Cylinders  
 (Re-qualification only)  
 Seamless Cylinders  
 (Re-qualification only)  
 Not including SCBA, SCUBA or FRB cylinders  
 Composite Cylinders  
 (Re-qualification only)  
 Not including SCBA, SCUBA or FRB cylinders  
 AGA Test Station No. AGA 030  
 Standards: AS 2337.1 - 2004 & AS 2337.3 - 2006

#### **The Trustee For The Gasworks Heavy Industries Unit Trust**

8013      7.13      Mobile & Static Test Station Welded and Brazed Cylinder  
 Test Station Number 019  
 Standard: AS 2337.1 - 2004

#### **The Trustee for The Wilson Trust**

8580      2.18      Static Test Station Welded and Brazed Cylinders  
 AGA Test Station Number: 032  
 Standard: AS 2337.1 - 2004

## TYPE TESTED ELECTRICAL PRODUCTS (Prescribed and Non-Prescribed Articles)

### PREScribed ELECTRICAL ITEMS

#### ELECTRIC COOKERS/WALL OVEN/GRILL

##### Casale Trim Co Pty Ltd

8667 1.18 Swift 500 Series Slot-In Caravan Cookers  
502BHSP, 502BHF, 502BHFW, 503BHSP & 504BHSP  
Expiry Date: 30 January 2023  
Standards: AS/NZS 60335.1 – 2011 -Amdt 3, AS/NZS 60335.2.6 -2014 – Amdt 1 & AS/NZS 60335.2.102 - 2013

##### Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd

8727 11.18 Belling Richmond & Belling CookCentre Freestanding Cooker  
BEL RICH DX 900DF GTG AU, BEL RICH DX 1100DF GTG AU  
BEL CCTRE DX 900DF GTG AU & BEL CCTRE DX 1100DF GTG AU  
Expiry Date: 15 November 2023  
Standards: AS/NZS 60335.1 - 2011 - Amdt 4, AS/NZS 60335.2.102 – 2013 & AS/NZS 60335.2.6 – 2014 – Amdt 1

##### Henny Penny Corporation

8540 3.17 Henny Penny Commercial Deep Fat Open Fryer  
OFG-321, OFG-322, OFG-323  
OGA-321, OGA-322, OGA-323 (Auto-lift)  
Expiry Date: 14 March 2022  
Standards: AS/NZS 60335.1 - 2011 - Amdt 3 & AS/NZS 60335.2.102 - 2013

#### DUCTED AIR HEATERS

##### Truma Gerätetechnik GmbH & Co. KG

8729 6.18 Ducted Air Heater with Integrated Boiler for Recreational Vehicles  
Truma Combi Models: 2 E CP plus AU & 4 E CP plus AU  
Expiry Date: 8 June 2023  
Standards: AS/NZS 60335.1 – 2011 (Inc Amdt 4), AS/NZS 60335.2.21 – 2013 (Inc Amdt 1) & AS/NZS 60335.2.30 – 2015 (Inc Amdt 1)

#### REFRIGERATORS

##### Dometic (Zhuhai) Technology Co., Ltd

8607 10.17 Dometic Three-way Refrigerator for Domestic & Vehicle use  
Model: RUA8408X, RUA6408X & RUA5208X  
Expiry Date: 24 October 2022  
Standards: AS/NZS 60335.2.24 – 2010 – Amdt 1 & AS/NZS 60335.1 – 2011 – Amdt 2

##### Suzhou Tometic Electrical Appliances Co., Ltd

8424 2.17 Tometic Three Way Absorption Refrigerator  
Models: XCD-90 & XCD-180  
Expiry Date: 2 February 2022  
Standards: AS/NZS 60335.2.24 – 2010 & AS/NZS 60335.1 – 2011 – Amdt 2

#### ROOM HEATERS

##### Truma Gerätetechnik GmbH & Co. KG

8802 1.19 Truma Electric Room Heater for Recreational Vehicles Model: E-Kit  
Expiry Date: 10 January 2024  
Standards: AS/NZS 60335.1 – 2011 (Inc Amdt 4) & AS/NZS 60335.2.30 – 2015 (Inc Amdt 1)

## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

### GENERAL

### Water Using Appliances

#### Comcater Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8164 | 3.15  | <p>Rational Multifunctional Cooking Equipment</p> <p>iVario 2-XS - LMX100.AE</p> <p>iVario Pro 2-S - LMX100.BE</p> <p>iVario Pro 2-S P - LMX200.BE</p> <p>iVario Pro L - LMX100.CE</p> <p>iVario Pro L P - LMX200.CE</p> <p>iVario Pro XL - LMX100.DE</p> <p>iVario Pro XL P - LMX200.DE</p> <p>Watermark Licence No: 25548</p> <p>Expiry Date: 10 December 2025</p> <p>Standard: WMTS-101:2018</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 8446 | 8.16  | <p>Rational Combination Oven</p> <p>CombiMaster Plus:</p> <p>CMP 101, CMP 101 G, CMP 102, CMP 102 G, CMP 201, CMP 201 G, CMP 202, CMP 202 G, LM200AE</p> <p>CombiMaster: CM 61, CM 101</p> <p>iCombi Pro:</p> <p>LM100AE, LM100BE, LM100CE, LM100DE, LM100EE, LM100FE, LM100GE, LM100BG, LM100CG, LM100DG, LM100EG, LM100FG, LM100GG</p> <p>iCombi Classic:</p> <p>LM200BE, LM200CE, LM200DE, LM200EE, LM200FE, LM200GE, LM200BG, LM200CG, LM200DG, LM200EG, LM200FG, LM200GG</p> <p>Description of Model Differences:</p> <p>CMP - Electronic Control Panel with Knobs</p> <p>SCC WE - Electronic Control Panel with Touch Screen and Central Dual CleanJet Selfcleaning and Care Control</p> <p>XS - Extra Small Option</p> <p>V - Reduced Energy Consumption Option</p> <p>AUS - Reduced Energy Consumption Option (Australia Only)</p> <p>6 2/3 - 6 pan levels counter models</p> <p>61/62 - 6 pan levels counter models</p> <p>101/102 - 10 pan levels counter models</p> <p>201/202 - 20 pan levels floor standing models with trolley</p> <p>WaterMark Licence No. 21169</p> <p>Expiry Date: 15 July 2026</p> <p>Standard: WMTS-101: 2021</p> |
| 8407 | 11.16 | <p>Brema Ice Makers</p> <p>CB 184A, CB249A, CB 316A, CB 416A, CB 425A, CB 640A, CB 674A, CB 840A, CB 955A, CB 1265A, CB 1565A, C 150A, C 150 New, C 300A, Fresh Maker, DSS 42A, HIKU 26A, IC 18, IC 24, VB 250A, VM 350A, VM 500A, VM9 00A, VM 1700A, TB 551A, TB 852A, TB 1405A, TM 140A, TM 250A, TM 450A, GB 601A, GB 902A, GB 903A, GB 1555A, G 160A, G 280A, G 510A, G 510 SPLIT, G 1000A, G 1000 SPLIT, Muster 350A, Muster 600A, Muster 800A, Muster 1500A &amp; Muster 2000A</p> <p>WaterMark Licence No. 60102</p> <p>Level 1, Expiry Date 7 November 2021</p> <p>Standard: WMTS-105: 2005</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

#### Moffat Limited

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8352 | 5.20 | <p>Wexiodisk Dishwashers</p> <p>WD-4S - Undercounter Glasswasher</p> <p>WD-PRM6, WD-PRM7 - Hood Type Pre-rinse m/c</p> <p>WD-PRM60, WD-PRM90 - Rack Conveyor Pre-rinse m/c</p> <p>WD-6(CH), WD-7, WD-6, Duplus, WD-7 Duplus - Hood Type Dishwasher, Single Tank</p> <p>WD-12 - Combi-Dishwasher</p> <p>WD-90GR FLEX/HC, WD-90 DUO, WD-100GR - Pot washer</p> <p>WD-11, WD-151E, WD-211E, WD-241E, WD-331E, WD-421E, WD-153 ICS+, WD-213 ICS+, WD-243 ICS+, WD-333 ICS+, WD-423 ICS+ - Rack Conveyor Washer</p> <p>WD-18CW - Trolley Washer</p> <p>WD-B 500, WD-B 600, WD-B 700, WD-B 800, WD-B 900 - Flight Washer</p> <p>WD-40BRE, WD-215T - Tray Dishwasher</p> <p>WD-59CT, WD-66CT - Cutlery and Tray dishwasher</p> |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Moffat Limited** Cont'd ...

- Watermark Licence No. 60131  
Expiry Date: 24 May 2025  
Standard: WMTS: 101 - 2018
- 8370 9.16 Blue Seal Sapiens Series Electric & Gas Commercial Combi Ovens,  
Moffat Turbofan Series Electric Commercial Combi Ovens,  
Cobra Series Electric Commercial Combi Ovens.  
Blue Seal Sapiens Series  
E7SD[1] - Electr. Combi Oven, 7 Tray  
E10SD[1] - Electr. Combi Oven, 10 Tray  
E20SD[1] - Electr. Combi Oven, 20 Tray  
E21SD[1] - Electr. Combi Oven, 20 Tray  
E40SD[1] - Electr. Combi Oven, 40 Tray  
G7SD[1] - Gas Combi Oven, 7 Tray  
G10SD[1] - Gas Combi Oven, 10 Tray  
G20SD[1] - Gas Combi Oven, 20 Tray  
G21SD[1] - Gas Combi Oven, 20 Tray  
G40SD[1] - Gas Combi Oven, 40 Tray  
Where: [1] - W - with cleaning system (optional)  
Moffat Turbofan Series:  
EC40D5 - Electr. Combi Oven, Digital, 5 Tray  
EC40D7 - Electr. Combi Oven, Digital, 7 Tray  
EC40D10 - Electr. Combi Oven, Digital, 10 Tray  
EC40M5 - Electr. Combi Oven, Manual, 5 Tray  
EC40M7 - Electr. Combi Oven, Manual, 7 Tray  
EC40M10 - Electr. Combi Oven, Manual, 10 Tray  
Cobra Series:  
CMC5 - Electr. Combi Oven, 5 Tray  
CMC7 - Electr. Combi Oven, 7 Tray  
CMC10 - Electr. Combi Oven, 10 Tray  
Watermark Licence No. 60106, Level 2  
Expiry Date: 23 September 2021  
Standard: WMTS101:2018
- 8853 01.20 STM Moffat Water Doser/Mixer  
DOMIX 45A, DOMIX 45, DOMIX 35, DOX 30G, DOX30M,  
DOX 25M, DOX 45, DOX 30 & DOX 25  
Watermark Licence No. 60132  
Expiry Date: 29 January 2025  
Standard: WMTS-101:2018
- 8874 9.20 Moffat Commercial Catering Bakery Oven & Bratt Pan  
Rotel  
R33D3S, R34D1S, R34DHC - Bakery Oven double  
R3M3D3S, R3M4D1S, R3M4DHC - Bakery Oven single  
Blue Seal  
E580-8, E580-8E - Electrical Bratt Pan, 80 ltrs, manual lift  
E580-12, E580-12E - Electrical Bratt Pan, 120 ltrs, electric lift  
G580-8 - Gas Bratt Pan, 80 ltrs, manual lift  
WaterMark Licence No. 60134  
Expiry Date: 27 September 2025  
Standard: WMTS-101: 2018
- 8950 5.21 Convotherm Electric Combi Oven  
CMAXX6.10 - CmxeT6.10 - Cmaxx Combi Electric, easyTouch  
CMAXX10.10 - CmxeT10.10 - Cmaxx Combi Electric, easyTouch  
CXEBD6.10 - C4eD6.10EB - Maxx Pro Combi Electric with Boiler, easyDial  
CXEBD6.20 - C4eD6.20EB - Maxx Pro Combi Electric with Boiler, easyDial  
CXEBD10.10 - C4eD10.10EB - Maxx Pro Combi Electric with Boiler, easyDial  
CXEBD10.20 - C4eD10.20EB - Maxx Pro Combi Electric with Boiler, easyDial  
CXEBT6.10 - C4eT6.10EB - Maxx Pro Combi Electric with Boiler, easyTouch  
CXEBT6.20 - C4eT6.20EB - Maxx Pro Combi Electric with Boiler, easyTouch  
CXEBT10.10 - C4eT10.10EB - Maxx Pro Combi Electric with Boiler, easyTouch  
CXEBT10.20 - C4eT10.20EB - Maxx Pro Combi Electric with Boiler, easyTouch  
CXESD6.10 - C4eD6.10ES - Maxx Pro Combi Electric, easyDial  
CXESD6.20 - C4eD6.20ES - Maxx Pro Combi Electric, easyDial  
CXESD10.10 - C4eD10.10ES - Maxx Pro Combi Electric, easyDial  
CXESD10.20 - C4eD10.20ES - Maxx Pro Combi Electric, easyDial  
CXEST6.10 - C4eT6.10ES - Maxx Pro Combi Electric, easyTouch  
CXEST6.20 - C4eT6.20ES - Maxx Pro Combi Electric, easyTouch  
CXEST10.10 - C4eT10.10ES - Maxx Pro Combi Electric, easyTouch  
CXEST10.20 - C4eT10.20ES - Maxx Pro Combi Electric, easyTouch  
CXGBD6.10 - C4eD6.10GB - Maxx Pro Combi Gas with Boiler, easyDial

**Moffat Limited** Cont'd ...

CXGBD6.20 - C4eD6.20GB - Maxx Pro Combi Gas with Boiler, easyDial  
 CXGBD10.10 - C4eD10.10GB - Maxx Pro Combi Gas with Boiler, easyDial  
 CXGSD10.20 - C4eD10.20GS - Maxx Pro Combi Gas, easyDial  
 CXGST6.10 - C4eT6.10GS - Maxx Pro Combi Gas, easyTouch  
 CXGST6.20 - C4eT6.20GS - Maxx Pro Combi Gas, easyTouch  
 CXGST10.10 - C4eT10.10GS - Maxx Pro Combi Gas, easyTouch  
 CXGST10.20 - C4eT10.20GS - Maxx Pro Combi Gas, easyTouch  
 C4DEBD12.20 - C4eD12.20EB - Convotherm 4 Deluxe Combi Electric with Boiler, easyDial  
 C4DEBD20.10 - C4eD20.10EB - Convotherm 4 Deluxe Combi Electric with Boiler, easyDial  
 C4DEBD20.20 - C4eD20.20EB - Convotherm 4 Deluxe Combi Electric with Boiler, easyDial  
 C4DEBT12.20 - C4eT12.20EB - Convotherm 4 Deluxe Combi Electric with Boiler, easyTouch  
 C4DEBT20.10 - C4eT20.10EB - Convotherm 4 Deluxe Combi Electric with Boiler, easyTouch  
 C4DEBT20.20 - C4eT20.20EB - Convotherm 4 Deluxe Combi Electric with Boiler, easyTouch  
 C4DESD12.20 - C4eD12.20ES - Convotherm 4 Deluxe Combi Electric, easyDial  
 C4DESD20.10 - C4eD20.10ES - Convotherm 4 Deluxe Combi Electric, easyDial  
 C4DESD20.20 - C4eD20.20ES - Convotherm 4 Deluxe Combi Electric, easyDial  
 C4DEST12.20 - C4eT12.20ES - Convotherm 4 Deluxe Combi Electric, easyTouch  
 C4DEST20.10 - C4eT20.10ES - Convotherm 4 Deluxe Combi Electric, easyTouch  
 C4DEST20.20 - C4eT20.20ES - Convotherm 4 Deluxe Combi Electric, easyTouch  
 C4DGBD12.20 - C4eD12.20GB - Convotherm 4 Deluxe Combi Gas with Boiler, easyDial  
 C4DGBD20.10 - C4eD20.10GB - Convotherm 4 Deluxe Combi Gas with Boiler, easyDial  
 C4DGBD20.20 - C4eD20.20GB - Convotherm 4 Deluxe Combi Gas with Boiler, easyDial  
 C4DGBT12.20 - C4eT12.20GB - Convotherm 4 Deluxe Combi Gas with Boiler, easyTouch  
 C4DGBT20.10 - C4eT20.10GB - Convotherm 4 Deluxe Combi Gas with Boiler, easyTouch  
 C4DGBT20.20 - C4eT20.20GB - Convotherm 4 Deluxe Combi Gas with Boiler, easyTouch  
 C4DGSD12.20 - C4eD12.20GS - Convotherm 4 Deluxe Combi Gas, easyDial  
 C4DGSD20.10 - C4eD20.10GS - Convotherm 4 Deluxe Combi Gas, easyDial  
 C4DGSD20.20 - C4eD20.20GS - Convotherm 4 Deluxe Combi Gas, easyDial  
 C4DGST12.20 - C4eT12.20GS - Convotherm 4 Deluxe Combi Gas, easyTouch  
 C4DGST20.10 - C4eT20.10GS - Convotherm 4 Deluxe Combi Gas, easyTouch  
 C4DGST20.20 - C4eT20.20GS - Convotherm 4 Deluxe Combi Gas, easyTouch  
 C4EMD6.06C - OES6.06mini (easyDial) - Mini Combi Electric, easyDial  
 C4EMD6.10C - OES6.10mini (easyDial) - Mini Combi Electric, easyDial  
 C4EMD10.10C, OES10.10mini (easyDial), Mini Combi Electric, easyDial  
 C4EMT6.06C, OES6.06mini (easyTouch) - Mini Combi Electric, easyTouch  
 C4EMT6.10C - OES6.10mini (easyTouch) - Mini Combi Electric, easyTouch  
 C4EMT10.10C - OES10.10mini (easyTouch) - Mini Combi Electric, easyTouch  
 C4EMT6.10C 2IN1 - OES6.10mini2in1 - Mini 2in1 Combi Electric, easyTouch

Note: Backflow prevention method: IEC 61770 incorporated within the internal water system.

Watermark Licence No. 60135

Expiry Date: 11 May 2026

Standard: WMTS-101:2021

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| <b>Joining Material</b> |
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**Kinetic Sourcing Group Pty Ltd**

8455      3.17      EnduraSeal Liquid Thread Sealant  
                          4920453 (50ml)  
                          4920454 (250ml)  
 Rated Working Pressure 2000 kPa, Working Temperature 0°C to 80°C  
 WaterMark Licence No. 60107  
 Expiry Date: 6 November 2024

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| <b>SANITARY FIXTURES</b> |
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| <b>Water Heater and Water-Heated Storage Tanks</b> |
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**Casale Trim Co. Pty Ltd**

8368      12.16      Swift Storage Hot Water Heaters for Caravans  
                          GHW - Gas Storage Hot Water, EHW - Electric Storage Hot Water & GEHW - Dual Electric Hot Water  
                          Supplied with optional Ecotherm heating kit  
                          Watermark Licence No. 60111  
                          Expiry Date: 1 May 2023  
                          Standard: AS 3498 -2009

**Guangdong Vanward New Electric Co. Ltd China**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8493 | 8.17 | Vanward, Gasland, Onsen, Devanti & Dynamic Outdoor Instantaneous Gas Water Heaters<br>Vanward Models:<br>JSW44-22ST58, JSW52-26ST58, JSW60-30ST58<br>JSW22HT-W81*, JSW26HT-W81*, JSW30HT-W81*,<br>JSW22HT-W82*, JSW26HT-W82*, JSW30HT-W82*,<br>JSW22HT-W83*, JSW26HT-W83*, JSW30HT-W83*,<br>JSW22HT-W84*, JSW26HT-W84* & JSW30HT-W84*<br>* A = 50°C pre-set water outlet temperature (maximum setting 60°C)<br>B = 60°C maximum water outlet temperature<br>C = 70°C maximum water outlet temperature<br>R = with wired controller<br>Gasland Models:<br>WA22, WA26 & WA30<br>Onsen Models:<br>ONHW22NG50, ONHW22LP50, ONHW22NG60, ONHW22LP60,<br>ONHW26NG50, ONHW26LP50, ONHW26NG60, ONHW26LP60,<br>ONHW30NG50, ONHW30LP50, ONHW30NG60 & ONHW30LP60<br>Devanti Models:<br>GWH-B-26-NG-WH, GWH-B-26-LPG-WH & GWH-B-30-NG-WH<br>Dynamic Models:<br>R22, R26, R30, S22, S26 & S30<br>WaterMark Licence No. 60109<br>Expiry Date: 26 September 2024<br>Standard: AS 3498 - 2009 |
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**Hartley Holding Corp Pty Ltd T/as Smart Toilet Australia**

|      |       |                                                                                                                                                                                                       |
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| 8645 | 11.18 | Smart Toilet (Bidet)<br>STA 766, STA 762, STA 763, STA768 & STA768H<br>WaterMark Licence No. 60126<br>Expiry Date: 20 November 2023<br>Standards: AS 1172.1 – 2014 Amdt 1 & AS 1172.2 – 2014 – Amdt 1 |
| 8875 | 5.20  | Smart Toilet Bidet Douche Seat<br>STA 171 & STA 172<br>WaterMark Licence No. 60133<br>Expiry Date: 24 May 2025<br>Standards: WMTS-501: 2016                                                           |

**Rinnai Australia Pty Ltd**

|      |       |                                                                                                                                                                            |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8043 | 10.13 | Rinnai Flowmaster 10 External Instantaneous Gas Hot Water System<br>Model: FM10<br>Watermark Licence No. 60089<br>Expiry Date: 10 October 2023<br>Standard: AS 3498 - 2020 |
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**Truma Gerätetechnik GmbH & Co. KG**

|      |       |                                                                                                                                                                                                                                                                                                                                                                           |
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| 8406 | 12.16 | Truma Water Heaters for Caravans & Motor Home Installation<br>Truma UltraRapid BGA 14<br>Truma UltraRapid BGEA 14<br>Truma Combi 2 E CP plus AU<br>Truma Combi 4 E CP plus AU<br>Truma Combi D<br>Truma AquaGo basic AU<br>Truma AquaGo comfort AU<br>Truma AquaGo comfort plus A<br>Watermark Licence No. 60103<br>Expiry Date: 15 June 2023<br>Standard: AS 3498 - 2009 |
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**NON-PRESSURISED PIPES AND FITTINGS****Pipes and Fittings (non-pressure)****Top Cope International Pty Ltd T/as TCI Fasteners**

|      |      |                                                                                                                                                                                                                                                                                            |
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| 8474 | 5.17 | TCI Fasteners Square Drain TCI-SQ-120x120 – Base with:<br>Square Drain<br>SQ-120x120-01 Oval Lid, SQ-120x120-02 Solid Lid<br>SQ-120x120-03 Tile Insert Lid, SQ-120x120-04 Linear Drain Lid<br>WaterMark Licence No. 60108<br>Level 2 Expiry Date: 18 July 2024<br>Standard: WMTS-40 – 2018 |
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**Top Cope International Pty Ltd T/as TCI Fasteners** Cont'd ... ..

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| 8788 | 9.19 | TCI Shower Channel waste outlet(DN50)/ grating intended for indoor wet areas<br>BC Series:<br>BC-120x120-x, BC150x150-x, BC-750-x, BC-800-x<br>BC-900-x, BC-1000-x, BC-1100-x, BC-1200-x, BC-1500-x & BC-1700-x<br>Note: x=01 – Oval lid, 02 – Solid lid, 03 – Tile insert lid, 04 – Linear Drain lid, 05- Box lid<br>A Series:<br>TCI-SC-300-x, TCI-SC-600-x, TCI-SC-900E-x, TCI-SC-1200E-x,<br>TCI-SC-800-x, TCI-SC-900-x, TCI-SC-1000-x, TCI-SC-1200-x,<br>TCI-SC-1500-x, TCI-SC-1800-x, TCI-SC-800-DB/DBL/DBR/DBRL-x<br>TCI-SC-900-DB/DBL/DBR/DBRL-x, TCI-SC-1000-DB/DBL/DBR/DBRL-x,<br>TCI-SC-1200-DB/DBL/DBR/DBRL-x, TCI-SC-1500-DB/DBL/DBR/DBRL-x,<br>TCI-SC-1800-DB/DBL/DBR/DBRL-x<br>Note: DB – Back wall flange, DBL – Back left wall flange, DBR – Back right wall flange,<br>DBRL – Back right & left wall flange.<br>x = 01 – Oval lid, 02 – Round lid, 03 – Rectangle lid, 04 – Square lid, 05, Horizontal lid,<br>06 – Plane lid, 07 – Tile insert<br>WaterMark Licence No. 60130<br>Expiry Date: 18 September 2024<br>Standard: WMTS-040: 2018 |
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**PRESSURISED PIPES AND FITTINGS****Copper Fitting****Cop-A-Mate Products Pty Ltd****COP-A-MATE**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
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| 7073 | 11.06 | Copper Capillary socket (short engagement) flange adaptor<br>ACZSKTFO25      DN 25      MWP 3500 kPa<br>ACZSKTFO32      DN 32      MWP 2780 kPa<br>ACZSKTFO40      DN 40      MWP 2300 kPa<br>ACZSKTFO50      DN 50      MWP 1710 kPa<br>ACZSKTFO65      DN 65      MWP 1370 kPa<br>ACZSKTFO80      DN 80      MWP 1520 kPa<br>ACZSKTF100      DN 100      MWP 1200 kPa<br>ACZSKTF125      DN 125      MWP 960 kPa<br>ACZSKTF150      DN 150      MWP 1000 kPa<br>ACZSKTF200      DN 200      MWP 720 kPa<br>Male Pressed Socket flange adaptor<br>ACZPF040      DN 40      MWP 2300 kPa<br>ACZPF050      DN 50      MWP 1710 kPa<br>ACZPF065      DN 65      MWP 1370 kPa<br>ACZPF080      DN 80      MWP 1520 kPa<br>ACZPF100      DN 100      MWP 1200 kPa<br>WaterMark Licence No. 1709<br>Expiry Date: 2 September 2024<br>Standard: AS 3688 - 2016 |
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**Flexible Coupling (metal binding)****Convuluted Technologies Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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| 8661 | 12.18 | Convuluted, Aquaknect & Pirtek Semi-Flexible Metallic Hose Assemblies<br>2500 kPa Hot/Cold Models:<br>STFL1-020, STFL1-025, STFL1-032, STFL1-040 & STFL1-050<br>STFL2-020, STFL2-025, STFL2-032, STFL2-040 & STFL2-050<br>1200 kPa Hot/Cold Models:<br>STFL1-065, STFL1-080, STFL1-100, STFL1-125 & STFL1-150<br>STFL2-065, STFL2-080, STFL2-100, STFL2-125, STFL2-150 & STFL2-200<br>WaterMark Licence No. 60120<br>Expiry Date: 12 December 2023<br>Standard: WMTS – 520: 2016 |
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## WATER SUPPLY VALVES AND VALVE ACCESSORIES

### Control Valves and Taps

#### Beltrami Group Pty Ltd

7686      7.10      AcquaSaver, Wilo & MHR Series Mains/Rainwater Changeover Device  
 BAS20-S  
 Cold water maximum mains supply pressure 600 kPa;  
 Tank water minimum supply pressure 300 kPa  
 BAS25-D  
 Cold water maximum mains supply pressure 1,000 kPa;  
 Tank water minimum supply pressure 350 kPa  
 Watermark Licence No. 60075  
 Expiry Date: 1 April 2024  
 Standard: WMTS-477:2016

#### Burkert Australia Pty Ltd

7444      2.09      Burkert Solenoid Valve (EPDM) In-line Automatic Valve  
 6213EV (Sizes ¼", ⅜", ½", ¾", 1" BSP) - Normally Closed  
 6V DC, 9V DC, 12V DC, 24V DC, 230V DC, 12V AC, 24V AC, 110V AC, 230V AC  
 6281EV (Sizes ½", ¾", 1", 1½" BSP) - Normally Closed; Normally Open;  
 6V DC, 9V DC, 12V DC, 24V DC, 230V DC, 12V AC, 24V AC, 110V AC, 230V AC  
 6203EV (Sizes ¼", ⅜", ½", ¾", 1", 1½" BSP) - Normally Closed; Normally Open;  
 6V DC, 9V DC, 12V DC, 24V DC, 230V DC, 12V AC, 24V AC, 110V AC, 230V AC  
 WaterMark Licence No. 60042  
 Expiry Date: 10 February 2024  
 Standard: WMTS:030 - 2016

### Valves for Pressure and Temperature

#### Global Water Solutions Ltd

7426      12.08      Pressure Wave, All-Weather, Davey, Franklin, Wilo, ITT Lowara, Max, Grundfos & UltraMax Diaphragm Expansion Tank  
 Pressure Wave Models 10 Bar 40°C (max):  
 MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10, MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10 & MTPB-35-10  
 All-Weather Models 10 Bar 40°C (max):  
 PTPB-18-10 & PTPB-24-10  
 Davey Models 10 Bar 40°C (max):  
 MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10, MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10, PTPB-18-10 & PTPB-24-10  
 Davey Models 16 Bar 40°C (max):  
 MTMA-8-16, MTMA-18-16, MTMB-8-16 & MTMB-18-16  
 Davey Models 25 Bar 40°C (max):  
 MTUB-8-25 & MTUB-24-25  
 Franklin Models 10 Bar 40°C (max):  
 MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10, MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10, PTPB-18-10 & PTPB-24-10  
 Franklin Models 16 Bar 40°C (max):  
 MTMA-8-16, MTMA-18-16, MTMB-8-16 & MTMB-18-16  
 Franklin Models 25 Bar 40°C (max):  
 MTUB-8-25 & MTUB-24-25  
 Wilo Models 10 Bar 40°C (max):  
 MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10, MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10, PTPB-18-10 & PTPB-24-10  
 Wilo Models 16 Bar 40°C (max):  
 MTMA-8-16, MTMA-18-16, MTMB-8-16 & MTMB-18-16  
 Wilo Models 25 Bar 40°C (max):  
 MTUB-8-25 & MTUB-24-25  
 ITT Lowara Models 10 Bar 40°C (max):  
 MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10, MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10, PTPB-18-10 & PTPB-24-10  
 ITT Lowara Models 16 Bar 40°C (max):  
 MTMA-8-16, MTMA-18-16, MTMB-8-16 & MTMB-18-16



**Global Water Solutions Ltd** Cont'd . . . . .

ITT Lowara Models 25 Bar 40°C (max)  
 MTUB-8-25 & MTUB-24-25  
 Max Models 16 Bar 40°C (max):  
 MTMA-8-16, MTMA-18-16, MTMB-8-16 & MTMB-18-16  
 Grundfos Models 10 Bar 40°C (max):  
 GT-H-2 V, GT-H-4 V, GT-H-8 V, GT-H-12 V, GT-H-18 V, GT-H-24 V, GT-H-35 V, GT-H-60 V, GT-H-8 H,  
 GT-H-12 H, GT-H-20 H, GT-H-24 H, GT-H-35 H & GT-H-60 H  
 Grundfos Models 16 Bar 40°C (max):  
 GT-H-8 V & GT-H-18 V  
 Grundfos Models 25 Bar 40°C (max):  
 GT-H-8V PN25 & GT-H-24V PN 25  
 UltraMax Models 25 Bar 40°C (max)  
 MTUB-8-25 & MTUB-24-25  
 WaterMark Licence No. 60044  
 Expiry Date: 8 December 2023  
 Standard: WMTS – 485: 2018

**Rinnai Australia Pty Ltd**

7586      10.09      Rinnai Demand Duo Warm Water Unit for Operation as a Tempering  
 and Thermostatic Mixing Valve  
 DDWW32 (utilised with Siemens MXG461B15-0.6, MXG461B15-1.5,  
 MXG461B15-3, MXG461B20-5, MXG461B25-8)  
 Warm Water Unit for operation as a Tempering and Thermostatic Mixing valve  
 DDWW50 (utilised with Siemens MXG461B32-12, MXG461B40-20)  
 Warm Water unit for operation as a Tempering and Thermostatic Mixing valve  
 DDWW80 (utilised with Siemens MXG461B40-20, MXG461B50-30)  
 Warm Water unit for operation as a Tempering and Thermostatic Mixing valve  
 Watermark Licence No. 60059, Level 1  
 Expiry Date: 14 February 2023  
 Standards: AS 4032.1 - 2005

**DEVICES AND CONTROLLERS****Water Hammer Arrestor****Sitro Group Australia Pty Ltd**

8723      2.19      SilverStorm Water Hammer Arrestor  
 WH-5010, WH-5029, WH-5030, WH-5120 & WH-5130  
 Note: 1MPa, 40°C holding temperature  
 WaterMark Licence No. 60127  
 Expiry Date: 5 February 2024  
 Standard: AS 5200.007 - 2008

|              |                 |           |
|--------------|-----------------|-----------|
| Cert. Number | Suspension Date | Appliance |
|--------------|-----------------|-----------|

## APPROVAL CERTIFICATE SUSPENSIONS

New suspensions may occur, and/or existing ones lifted or superseded by formal cancellation, at any time. For current information regarding suspensions you should contact the Technical Office on (03) 9580 4500.

### CERTIFICATE SUSPENDED – AWAITING RETEST / AUDIT

#### AAP Industries Pty Ltd MAXIFLO, APPFLO

|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|------|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5965 | 28.4.21 | Maxiflo, Appflo Manually Operated<br>Shut-Off Valve (Ball Valve) Compression<br>End Fittings - Type 1<br>Models: QAAP (3/8"), QAAP (1/2"),<br>QAAP (3/4") 2500 kPa<br>Temperature Range: 0°C to 60°C<br>Standard: AS 4617 -2004 - Amdt 2                                                                                                                                                                                                                                      |
| 6017 | 28.4.21 | Manual Shut-Off Valve-Type 1<br>Model: HC-210 2500 kPa<br>Nominal Sizes: 1/4" (8mm), 3/8" (10mm),<br>1/2" (15mm), 3/4" (20mm), 1" (25mm),<br>1 1/4" (32mm), 1 1/2" (40mm), 2" (50mm),<br>2 1/2" (65mm), 3" (80mm) & 4" (100mm)<br>Temperature Rating 0-60°C<br>End Connections F x F, M x F to ISO 7 Pt 1 & 2<br>Alternatively 3/4" (20mm) valves can have compression<br>and nut and tail end fittings thread forms comply with ISO 7 Pt 2<br>Standard: AS 4617 -2004 Amdt 2 |

#### Amalgamated Hardware Merchants Ltd

|      |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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| 7280 | 24.07.19 | Campmaster, Wild Country, Festiva, Escape, Campers Collection, Oztrail,<br>Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill & Dune<br>Portable Outdoor Camping Stove<br>Models: XX1120**, XX1120D**, XX1130**, XX1130D**, XX1120GD**,<br>XX1150GDFO** & XX1150GDFX**<br>XX - is replaced by characters applicable to the Brand name<br>** - represents miscellaneous characters to describe non-technical variations<br>Standard: AS 2658 -2008 - Amdt 3 |
| 7452 | 24.07.19 | Gasswitch, Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon,<br>Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection,<br>Oztrail, Roman, Progaz, Escape, Gas Craft & Spinifex<br>LPG Shut-off Device Models:<br>479X Series (4790, 4791, 4792, 4793) 2600 kPa                                                                                                                                                                  |

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#### Black & Stone Pty Ltd

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| 7362 | 6.11.20 | Automatic Shut-Off Valve and Leak Detector, Gas<br>Safety Gauge Models: GSGAU, GSGAUHR,<br>GSG38LH 2600 kPa |
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#### Camec Pty Ltd

|      |          |                                                                                                      |
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| 8065 | 13.10.17 | Camec Three Way Refrigerator<br>XC-90G, XC-150G & XC-186G<br>Standard: AS 4555/AG105 - 2002 - Amdt 1 |
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#### Casale Trim Co. Pty Ltd

|      |         |                                                               |
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| 6391 | 13.7.15 | Highland Domestic Built-In Barbecue Models: HDBBQN and HDBBQL |
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#### Changzhou Gardensun Furnace Co Ltd - Agent: Pacific Trends International Pty Ltd

|      |         |                                                                                                                                                                                                                                                                   |
|------|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8529 | 6.5.21  | Gardensun, Jumbuck or Fiammetta Outdoor Patio Heater<br>Models: JDS10***, JDS10 SB*** & JDS12 SB***<br>*** - Denotes different finishes – stainless steel, powder coated or<br>combination of stainless steel & powder coated.<br>Standard: AS 4565-2004 – Amdt 1 |
| 8584 | 26.5.21 | Gardensun, Jumbuck & Fiammetta Outdoor Fire Pit Model: GFPSQ10<br>Note: Complies with GTRC Technical Bulletin #008<br>Standard: AS 5263.0 – 2013                                                                                                                  |

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| Cert. Number                                                                                       | Suspension Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               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| <b>Changzhou Gardensun Furnace Co Ltd - Agent: Pacific Trends International Pty Ltd</b> Cont'd ... |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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| 8592                                                                                               | 26.5.21         | The FireStick Outdoor Patio Heater<br>NG-KD***, NG-A***, P-KD*** & P-A***<br>NG = Natural Gas, P = Propane, KD = Minimal assembly required, A = Full assembled.<br>* = Additional characters included after the model code are used to identify non-technical variations<br>Such as colour and/or finish.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       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| <b>Comcater Pty Ltd</b>                                                                            |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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| SC382                                                                                              | 28.10.21        | Garland Master Series Closed Top Boiling Tables With/Without Static Convection Oven<br>Models: MST 46 (R, RC, S, T) (E) & MST 6 (S, T) (E)<br>Key to suffixes:<br>R - standard oven base<br>RC - convection oven base<br>S - storage compartment base<br>T - modular top hob section only<br>E - optional electric spark pilot ignition                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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| 7679                                                                                               | 28.10.21        | Frymaster Commercial Gas Fryer (Low oil volume)<br>Models: FPGL, FGL, FPGLA, FGLA, FMGL, FMGLA, BIGL & BIGLA followed by #30 or #30-#<br>#FQG30UACQDHIJJ<br># = 1 to 5 = number of Fryers in a battery combination.<br>FQ = Filter quick, basic model<br>30 = lbs of oil in the vat<br>U = Open vat fryer<br>A = The number of fryers in the battery that are split vats<br>C = Location of split vats, R=right, L = Left, M = middle, X=mixed locations<br>Z = no split units or all split units<br>Q = semi automated filtration<br>D = type of control, 3 = 3000, K = K3000, F = F3000, T = Touchscreen<br>H = Z for no spreader (cabinet between units), S = spreader &<br>M = spreader with shelves<br>I = B if basket lift present, Z if no basket lift used<br>JJ = NG for natural gas, LP for propane gas<br>Additional Suffixes: BL, C, SC, SD, SE, SP, (w/cap), A<br>Single unit of full and split vats:<br>130<br>130-2<br>Two battery combinations of full and split vats:<br>230<br>230-2L, 230-2R<br>230-4<br>Three battery combinations of full and split vats:<br>330<br>330-2L, 330-2R, 330-2MDL<br>330-4L, 330-4R, 330-4LR<br>330-6<br>Four battery combinations of full and split vats:<br>430<br>430-2L, 430-2R, 430-2MDL, 430-2MDR<br>430-4L, 430-4R, 430-2R/2MD, 430-2L/2MD, 430-4MD, 430-4LR<br>430-6L, 430-6R, 430-2L/4R, 430-4L/2R<br>430-8<br>Five battery combinations of full and split vats:<br>530-6L, 530-6R<br>530-10 | N<br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br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| Cert. Number                                             | Suspension Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |        |
|----------------------------------------------------------|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--------|
| <b>Consolidated Fire and Steam Pty Ltd</b>               |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |        |
| <b>KROMSCHRÖDER</b>                                      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |        |
| 6874                                                     | 31.7.20         | Automatic Burner Controls Models: KM628-R600 with CXE-EM (Extension Module) 2A, 2B, 2Ca, 2Cb<br>Note: Classification depends on the setting of safety parameters governing re-ignition, flame failure behaviour and flame establishment period. These controls can have a Class 2A, 2Ca, 2B or 2Cb depending on how safety parameters are set.<br>EN 298-2003 certification<br>Based on EN 298-1993 and assessments to European document GAD-AC N 316E                                             |  |  |  |        |
| <b>Department of Defence</b>                             |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |        |
| 6574                                                     | 18.3.16         | Aztec Field Water Heater AZ100 Mk3<br>Note: This product is for exclusive use by the Department of Defence.                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  | U      |
| <b>Dux Manufacturing Limited</b>                         |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |        |
| 6862                                                     | 6.12.19         | Dux Prodigy 4, Dux Prodigy 5, & Thermann Storage Water Heaters<br>Dux Prodigy 4 models:<br>135ZB4N, 135ZB4P 21858 4.5/134° N P<br>170ZB4N & 170ZB4P 22382 4.2/127° N P<br>Dux Prodigy 5 models:<br>135DB5N, 135DB5P 20196 5.3/159° N P<br>170DB5N & 170DB5P 20297 5.3/158° N P<br>Thermann models:<br>135THMB4N, 135THMB4P 21858 4.5/134° N P<br>170THMB4N & 170THMB4P 22382 4.2/127° N P<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 – 2013                                                  |  |  |  |        |
| <b>Eco Pacific Pty Ltd</b>                               |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |        |
| 5447                                                     | 1.10.21         | Eco Pacific Pluto Series Internal<br>Models: P12, P20 & P25 188/m³ 2.4/72° N<br>P20ESS & P25ESS 160/m³ 3.5/105° N<br>Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                          |  |  |  |        |
| <b>EVO Incorporated - Agent: Nomalon Imports Pty Ltd</b> |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |        |
| 7578                                                     | 2.9.21          | Evo Flat Top Grills Models: Affinity 30G - Built-In Professional - Open Cart & Table Top<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                   |  |  |  | U<br>U |
| <b>Fox SpA di R Bompani &amp; C</b>                      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |        |
| 6432                                                     | 5.3.19          | Bompani 4 Burner Hotplates<br>BO210JN/N, BO213JN/N & BO213JN/A N U<br>BO213JO/N & BO213JO/A N U<br>Note: Suitable for Australian and New Zealand Natural gases<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                 |  |  |  |        |
| 7594                                                     | 5.3.19          | <b>Agent: Italnova Pty Ltd</b><br>54cm All Gas Freestanding Cookers<br>Bompani Models: BO710VBN & BO713VBN N U<br>Also suitable for New Zealand Natural Gas<br><b>Agent: Technika Pty Ltd</b><br>54cm All Gas Freestanding Cooker<br>Technika Model: TY710GBN N U<br>Also suitable for New Zealand Natural Gas<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                 |  |  |  |        |
| <b>Genesis International Corporation Pty Ltd</b>         |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |        |
| 7322                                                     | 6.7.20          | Matador Trolley Mounted Barbecue w/rear Rotisserie Burner, Side Burner and Sink<br>Model:HS-KC009 (6 main burners, rear & side burner) N U<br>Model:HS-BI002 (4 main burners & side burner) N U<br>Model:HS-KC003A; HS-KC003N (6 main burners, rear & side burner) N PU<br>Model:HS-KC006N (4 main burners, rear & side burner) N PU<br>Model:HS-KC003M (6 main burners, rear & side burner) N PU<br>Model:HS-KC009M (6 main burners, rear & side burner) N PU<br>Standard: AS 4557 -2004 - Amdt 2 |  |  |  |        |

| Cert. Number                                       | Suspension Date | Appliance                                                                                              |        |          |   |    |
|----------------------------------------------------|-----------------|--------------------------------------------------------------------------------------------------------|--------|----------|---|----|
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b> |                 |                                                                                                        |        |          |   |    |
| 5696                                               | 8.2.10          | Models CASG10 and CASG20 Steam/Convection Oven<br>Standard: AG 311/TB 96 - Commercial Convection ovens |        |          | N | P  |
| <b>Grand Mate Co., Ltd</b>                         |                 |                                                                                                        |        |          |   |    |
| 8167                                               | 2.9.20          | Tinco Tech & enerMax Continuous Flow Gas Water Heater, Outdoor                                         |        |          |   |    |
|                                                    |                 | AQUA 28e/GMS195OA Series                                                                               |        |          |   |    |
|                                                    |                 | AQ28eTAD5N/GMS195ONA5                                                                                  | 18 526 | 6.0/180° | N | PU |
|                                                    |                 | AQ28eTZD5U/GMS195OUA5                                                                                  |        |          |   |    |
|                                                    |                 | AQ28eTAD5P/GMS195OPA5                                                                                  |        |          |   |    |
|                                                    |                 | AQ28eTAD6N/GMS195ONA6                                                                                  |        |          |   |    |
|                                                    |                 | AQ28eTZD6U/GMS195OUA6                                                                                  |        |          |   |    |
|                                                    |                 | AQ28eTAD6P/GMS195OPA6                                                                                  |        |          |   |    |
|                                                    |                 | AQ28eTAC7N/GMS195ONA7                                                                                  |        |          |   |    |
|                                                    |                 | AQ28eTZC7U/GMS195OUA7                                                                                  |        |          |   |    |
|                                                    |                 | AQ28eTAC7P/GMS195OPA7                                                                                  |        |          |   |    |
|                                                    |                 | AQUA 28e/GMS195OC Series                                                                               |        |          |   |    |
|                                                    |                 | Models with 4 button LCD Temperature Controller                                                        |        |          |   |    |
|                                                    |                 | AQ28eTA45N/GMS195ONC5                                                                                  | 18 526 | 6.0/180° | N | PU |
|                                                    |                 | AQ28eTZ45U/GMS195OUC5                                                                                  |        |          |   |    |
|                                                    |                 | AQ28eTA45P/GMS195OPC5                                                                                  |        |          |   |    |
|                                                    |                 | AQ28eTA46N/GMS195ONC6                                                                                  |        |          |   |    |
|                                                    |                 | AQ28eTZ46U/GMS195OUC6                                                                                  |        |          |   |    |
|                                                    |                 | AQ28eTA46P/GMS195OPC6                                                                                  |        |          |   |    |
|                                                    |                 | AQ28eTA47N/GMS195ONC7                                                                                  |        |          |   |    |
|                                                    |                 | AQ28eTZ47U/GMS195OUC7                                                                                  |        |          |   |    |
|                                                    |                 | AQ28eTA47P/GMS195OPC7                                                                                  |        |          |   |    |
|                                                    |                 | <b>ECO 24e/GMC150OA Series</b>                                                                         |        |          |   |    |
|                                                    |                 | EC24eTAD5N/ GMC150ONA5                                                                                 | 17 308 | 6.0/180° | N | PU |
|                                                    |                 | EC24eTZD5U/ GMC150OUA5                                                                                 |        |          |   |    |
|                                                    |                 | EC24eTAD5P/ GMC150OPA5                                                                                 |        |          |   |    |
|                                                    |                 | EC24eTAD6N/ GMC150ONA6                                                                                 |        |          |   |    |
|                                                    |                 | EC24eTZD6U/ GMC150OUA6                                                                                 |        |          |   |    |
|                                                    |                 | EC24eTAD6P/ GMC150OPA6                                                                                 |        |          |   |    |
|                                                    |                 | EC24eTAC7N/ GMC150ONA7                                                                                 |        |          |   |    |
|                                                    |                 | EC24eTZC7U/ GMC150OUA7                                                                                 |        |          |   |    |
|                                                    |                 | EC24eTAC7P/ GMC150OPA7                                                                                 |        |          |   |    |
|                                                    |                 | <b>ECO 24e/GMC150OC Series</b>                                                                         |        |          |   |    |
|                                                    |                 | Models with 4 button LCD Temperature Controller                                                        |        |          |   |    |
|                                                    |                 | EC24eTA45N/ GMC150ONC5                                                                                 | 17 308 | 6.0/180° | N | PU |
|                                                    |                 | EC24eTZ45U/ GMC150OUC5                                                                                 |        |          |   |    |
|                                                    |                 | EC24eTA45P/ GMC150OPC5                                                                                 |        |          |   |    |
|                                                    |                 | EC24eTA46N/ GMC150ONC6                                                                                 |        |          |   |    |
|                                                    |                 | EC24eTZ46U/ GMC150OUC6                                                                                 |        |          |   |    |
|                                                    |                 | EC24eTA46P/ GMC150OPC6                                                                                 |        |          |   |    |
|                                                    |                 | EC24eTA47N/ GMC150ONC7                                                                                 |        |          |   |    |
|                                                    |                 | EC24eTZ47U/ GMC150OUC7                                                                                 |        |          |   |    |
|                                                    |                 | EC24eTA47P/ GMC150OPC7                                                                                 |        |          |   |    |
|                                                    |                 | <b>ECO 30e/GMC195OA Series</b>                                                                         |        |          |   |    |
|                                                    |                 | EC30eTAD5N/ GMC195ONA5                                                                                 | 17 232 | 6.0/180° | N | P  |
|                                                    |                 | EC30eTAD5P/ GMC195OPA5                                                                                 |        |          |   |    |
|                                                    |                 | EC30eTAD6N/ GMC195ONA6                                                                                 |        |          |   |    |
|                                                    |                 | EC30eTAD6P/ GMC195OPA6                                                                                 |        |          |   |    |
|                                                    |                 | EC30eTAC7N/ GMC195ONA7                                                                                 |        |          |   |    |
|                                                    |                 | EC30eTAC7P/ GMC195OPA7                                                                                 |        |          |   |    |
|                                                    |                 | EC30eTZD5U/GMC195OUA5                                                                                  |        |          |   |    |
|                                                    |                 | EC30eTZD6U/GMC195OUA6                                                                                  |        |          |   |    |
|                                                    |                 | EC30eTZD7U/GMC195OUA7                                                                                  |        |          |   |    |
|                                                    |                 | <b>ECO 30e/GMC195OC Series</b>                                                                         |        |          |   |    |
|                                                    |                 | Models with 4 button LCD Temperature Controller                                                        |        |          |   |    |
|                                                    |                 | EC30eTA45N/ GMC195ONC5                                                                                 | 17 232 | 6.0/180° | N | P  |
|                                                    |                 | EC30eTA45P/ GMC195OPC5                                                                                 |        |          |   |    |
|                                                    |                 | EC30eTA46N/ GMC195ONC6                                                                                 |        |          |   |    |
|                                                    |                 | EC30eTA46P/ GMC195OPC6                                                                                 |        |          |   |    |
|                                                    |                 | EC30eTA47N/ GMC195ONC7                                                                                 |        |          |   |    |
|                                                    |                 | EC30eTA47P/ GMC195OPC7                                                                                 |        |          |   |    |

| Cert. Number | Suspension Date | Appliance                                                     |            |          |   |    |
|--------------|-----------------|---------------------------------------------------------------|------------|----------|---|----|
| 8173         | 23.12.20        | Grand Mate Co., Ltd                                           | Cont'd ... |          |   |    |
|              |                 | EC30eTZ45U/ GMC195OUC5                                        |            |          |   |    |
|              |                 | EC30eTZ46U/ GMC195OUC6                                        |            |          |   |    |
|              |                 | EC30eTZ47U/ GMC195OUC7                                        |            |          |   |    |
|              |                 | <b>P21e/GMS150OA Series</b>                                   |            |          |   |    |
|              |                 | P21eTAD5N/ GMS150ONA5                                         | 19 016     | 5.9/177° | N | PU |
|              |                 | P21eTZD5U/ GMS150OUA5                                         |            |          |   |    |
|              |                 | P21eTAD5P/ GMS150OPA5                                         |            |          |   |    |
|              |                 | P21eTAD6N/ GMS150ONA6                                         |            |          |   |    |
|              |                 | P21eTZD6U/ GMS150OUA6                                         |            |          |   |    |
|              |                 | P21eTAD6P/ GMS150OPA6                                         |            |          |   |    |
|              |                 | P21eTAC7N/ GMS150ONA7                                         |            |          |   |    |
|              |                 | P21eTZC7U/ GMS150OUA7                                         |            |          |   |    |
|              |                 | P21eTAC7P/ GMS150OPA7                                         |            |          |   |    |
|              |                 | <b>P21e/GMS150OC Series</b>                                   |            |          |   |    |
|              |                 | Models with 4 button LCD Temperature Controller               |            |          |   |    |
|              |                 | P21eTA45N/ GMS150ONC5                                         | 19 016     | 5.9/177° | N | PU |
|              |                 | P21eTZ45U/ GMS150OUC5                                         |            |          |   |    |
|              |                 | P21eTA45P/ GMS150OPC5                                         |            |          |   |    |
|              |                 | P21eTA46N/ GMS150ONC6                                         |            |          |   |    |
|              |                 | P21eTZ46U/ GMS150OUC6                                         |            |          |   |    |
|              |                 | P21eTA46P/ GMS150OPC6                                         |            |          |   |    |
|              |                 | P21eTA47N/ GMS150ONC7                                         |            |          |   |    |
|              |                 | P21eTZ47U/ GMS150OUC7                                         |            |          |   |    |
|              |                 | P21eTA47P/ GMS150OPC7                                         |            |          |   |    |
|              |                 | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 – 2013          |            |          |   |    |
|              |                 | Tinco Tech & enerMax Continuous Flow gas Water Heater, Indoor |            |          |   |    |
|              |                 | ECO 30i/GMC195IB Series:                                      |            |          |   |    |
|              |                 | EC30iTAD5N/ GMC195INB5                                        | 17 523     | 6.0/180° | N | P  |
|              |                 | EC30iTAD5P/ GMC195IPB5                                        |            |          |   |    |
|              |                 | EC30iTAD6N/ GMC195INB6                                        |            |          |   |    |
|              |                 | EC30iTAD6P/ GMC195IPB6                                        |            |          |   |    |
|              |                 | EC30iTAC7N/ GMC195INB7                                        |            |          |   |    |
|              |                 | EC30iTAC7P/ GMC195IPB7                                        |            |          |   |    |
|              |                 | P21i/GMS150IB Series:                                         |            |          |   |    |
|              |                 | P21iTAD5N/GMS150INB5                                          | 19 230     | 5.8/173° | N | PU |
|              |                 | P21iTZD5U/GMS150IUB5                                          |            |          |   |    |
|              |                 | P21iTAD5P/GMS150IPB5                                          |            |          |   |    |
|              |                 | P21iTAD6N/GMS150INB6                                          |            |          |   |    |
|              |                 | P21iTZD6U/GMS150IUB6                                          |            |          |   |    |
|              |                 | P21iTAD6P/GMS150IPB6                                          |            |          |   |    |
|              |                 | P21iTAC7N/GMS150INB7                                          |            |          |   |    |
|              |                 | P21iTZC7U/GMS150IUB7                                          |            |          |   |    |
|              |                 | P21iTAC7P/GMS150IPB7                                          |            |          |   |    |
|              |                 | ECO30i / GMC195ID Series:                                     |            |          |   |    |
|              |                 | EC30iTAH5N / GMC195IND5                                       | 16 952     | 6.0/180° | N | PU |
|              |                 | EC30iTAH5P / GMC195IPD5                                       |            |          |   |    |
|              |                 | EC30iTZH5U / GMC195IUD5                                       |            |          |   |    |
|              |                 | EC30iTAH6N / GMC195IND6                                       |            |          |   |    |
|              |                 | EC30iTAH6P / GMC195IPD6                                       |            |          |   |    |
|              |                 | EC30iTZH6U / GMC195IUD6                                       |            |          |   |    |
|              |                 | EC30iTAH7N / GMC195IND7                                       |            |          |   |    |
|              |                 | EC30iTAH7P / GMC195IPD7                                       |            |          |   |    |
|              |                 | EC30iTZH7U / GMC195IUD7                                       |            |          |   |    |
|              |                 | AQUA28i / GMS195ID Series:                                    |            |          |   |    |
|              |                 | AQ28iTAH5N / GMS195IND5                                       | 19 177     | 5.8/174° | N | PU |
|              |                 | AQ28iTAH5P / GMS195IPD5                                       |            |          |   |    |
|              |                 | AQ28iTZH5U / GMS195IUD5                                       |            |          |   |    |
|              |                 | AQ28iTAH6N / GMS195IND6                                       |            |          |   |    |
|              |                 | AQ28iTAH6P / GMS195IPD6                                       |            |          |   |    |
|              |                 | AQ28iTZH6U / GMS195IUD6                                       |            |          |   |    |
|              |                 | AQ28iTAH7N / GMS195IND7                                       |            |          |   |    |
|              |                 | AQ28iTAH7P / GMS195IPD7                                       |            |          |   |    |
|              |                 | AQ28iTZH7U / GMS195IUD7                                       |            |          |   |    |
|              |                 | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013          |            |          |   |    |

| Cert. Number                                        | Suspension Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                          |                                                                |                            |
|-----------------------------------------------------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------|----------------------------|
| <b>Hardt Equipment Manufacturing Inc.</b>           |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                          |                                                                |                            |
| 7980                                                | 22.9.21         | Hardt Commercial Oven Model: Inferno GC – Single & Double Stack<br>Standard: AS 4563 – 2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                          | N                                                              |                            |
| <b>ItalStile Srl</b>                                |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                          |                                                                |                            |
| 7220                                                | 19.4.13         | Milano, Nouveau, Platinum, Sagi, San Marco, Tuscany & Viva 2, 4, 5 & 6 Burner Built-In Hotplate<br>Model: C2G - 2 Burner, 30cm Hotplate - (1x SR & 1x Rap)<br>Model: H6 - 4 Burner, 60cm Hotplate - (1x Aux, 1x SR, 1x Rap & 1x Wok)<br>Models: H7 - 5 Burner, 70cm Hotplate - (1x Aux, 2x SR, 1x Rap & 1x Wok)<br>Models: H9 - 6 Burner, 90cm Hotplate - (1x Aux, 2x SR, 2 x Rap & 1x Wok)<br>M75GC3 - 5 Burner, 70cm Hotplate - (1x Aux, 2xSR, 1xRap & 1 x wok)<br>Also suitable for use with New Zealand Natural Gas<br>Suffix ‘-S’ represents FFD model, Suffix ‘ST’ represents non-FFD model                                                                                                                                                                                                |                                                          | N<br>N<br>N<br>N<br>N<br>N                                     | U<br>U<br>U<br>U<br>U      |
| <b>Jiangmen Cadero Hardware Products Mfg Co Ltd</b> |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                          |                                                                |                            |
| 7129                                                | 5.5.20          | Cadéro, Flame Buddy, Euro Platinum, Goldair, Euro-Grand, Gasmate, Kuno, Advent, Bluelight - Two, Three and Four Burner Trolley Barbecues<br>2 Burner models (style D & DD)<br>CB2-001-D, CB2-002-D, CB2-001-DD, CB2-002-DD, CB2-002-D(FB) & CB2-001-D(EB)<br>3 & 4 Burner Wooden Trolley Models:<br>CB3-W001 and CB4-W001<br>3 & 4 Burner models (style C)<br>CB3-C001-C, CB3-C002-C, CB3-SC001-C, CB3-SC002-C, CB3-SBC001-C, CB3-SBC002-C, CB3-C002-C(FB), CB3-SC002-C(FB), CB4-C001-C, CB4-C002-C, CB4-SC001-C, CB4-SC002-C, CB4-SBC001-C, CB4-SBC002-C, CB4-SC001-C(D), CB4-SBC001-C(D), CB4-C002-C(FB), CB4-SC002-C(FB) & CB4-SBC002-C(FB)<br>4 Burner models (style D)<br>CB4-C001-D, CB4-SC001-D, CB4-SBC001-D, CB4-C001-D(D), CB4-SC001-D(D) & CB4-SBC001-D(D)<br>Standard: AS 4557 -2004 |                                                          |                                                                | P<br>P<br>P<br>P           |
| <b>Illusion Australia Pty Ltd</b>                   |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                          |                                                                |                            |
| 6286                                                | 7.5.21          | Millennium and Esprit Flued Radiant/Convection Log Effect Space Heaters<br>Freestanding Models:<br>Millenium UGL40NG/Esprit UGL70NG<br>Millenium UGL33NG/Esprit UGL63NG<br>Millenium UGL40LP/Esprit UGL70LP<br>Millenium UGL33LP/Esprit UGL63LP<br>Inbuilt Models:<br>Millenium UGL32NG / Esprit UGL62NG<br>Millenium UGL39NG / Esprit UGL69NG<br>Freestanding models tested to: AS 4553/103 – 2000 - Amdt 4<br>Inbuilt models tested to: AS/NZS 5263.1.3 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                              | 19 473<br>17 764<br>25 816<br>17 854<br>16 567<br>20 947 | 2.5/77°<br>2.2/68°<br>1.2/36°<br>1.3/40°<br>2.2/66°<br>2.1/64° | N<br>N<br>P<br>P<br>N<br>N |
| <b>Kirby HVAC&amp;R Pty Ltd</b>                     |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                          |                                                                |                            |
| 5693                                                | 25.8.20         | Lennox LF and LD Series<br>Models: LF24-75A, LF24-100A, LF24-125A, LF24-150A, LF24-200A, LF24-250A, LF24-300A, LF24-345A and LF24-400A<br>Models: LD24-75A, LD24-100A, LD24-125A, LD24-150A, LD24-200A, LD24-250A & LD24-300A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                          | N<br>N                                                         |                            |
| 5717                                                | 25.8.20         | Lennox LGH Series Indirect Fired Ducted Unit Heaters<br>Models: LGH036x4B, LGH048x4B, LGH060x4B, LGH072x4B, LGH092x4B, LGH102x4B, LGH120x4B, LGH150x4B, LGH156x4B, LGH210x4B, LGH180x4B, LGH240x4B, LGH300x4B & LGH360x4B<br>Note: Additional Suffix (XX) can be included in model code:<br>1st "X" Heat Input Type = (L, S, M, H)<br>2nd "X" Number of Heat Stages = (1, 2)<br>Standard: AS 4556 -2011                                                                                                                                                                                                                                                                                                                                                                                          |                                                          | N<br>N<br>N<br>N                                               |                            |

| Cert. Number                                                       | Suspension Date | Appliance                                                                                                                                                                                         |                    |          |   |   |
|--------------------------------------------------------------------|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----------|---|---|
| <b>Kirby HVAC&amp;R Pty Ltd</b> Cont'd ...                         |                 |                                                                                                                                                                                                   |                    |          |   |   |
| 6790                                                               | 25.8.20         | Lennox G61 Series Internal and External<br>Internal Models: G61MPVT-36B-070,<br>G61MPVT-60C-090, G61MPVT-60C-110,<br>G61MPVT-60D-135                                                              | 129/m <sup>3</sup> | 5.3/159° | N | P |
|                                                                    |                 | External Models: G61EVT-36B-070,<br>G61EVT-60C-090, G61EVT-60C-110 &<br>G61EVT-60D-135                                                                                                            | 129/m <sup>3</sup> | 5.3/159° | N | P |
| <b>M &amp; A Mead Investments Pty Ltd T/as Heatlie Engineering</b> |                 |                                                                                                                                                                                                   |                    |          |   |   |
| 6685                                                               | 21.2.19         | Park Barbecue 2 Burner Barbecues<br>Models PB600DS and PB1000DS                                                                                                                                   |                    |          |   | P |
| 8077                                                               | 27.11.19        | Heatlie Mobile Commercial Bains Marie<br>Model: PBM6000<br>Standard: AS 4563 -2004                                                                                                                |                    |          |   | P |
| 8081                                                               | 27.11.19        | Heatlie Outdoor Mobile Commercial Atmospheric Steamer<br>Model: PS8000<br>Standard: AS 4563 -2004                                                                                                 |                    |          |   | P |
| <b>Marine Import Sales Group Pty Ltd</b>                           |                 |                                                                                                                                                                                                   |                    |          |   |   |
| 6837                                                               | 18.10.21        | Force 10 Freestanding Marine/Caravan Cookers<br>Models: A21, A31, A41, A22, A32 & A42<br>Standard: AS 4551 -2008 - Amdt 2                                                                         |                    |          |   | P |
| <b>Newell Australia Pty Ltd</b>                                    |                 |                                                                                                                                                                                                   |                    |          |   |   |
| 7192                                                               | 20.3.09         | Coleman Two Burner Grill Stove<br>Model: 9922 (Matchlight and Electronic Ignition)                                                                                                                |                    |          |   | P |
| 7610                                                               | 18.12.13        | Single Stage LPG Regulator Assembly with Shut-off Valve Model: 666<br>Adjustable Outlet Pressure 1.2-1.9 kPa<br>Note: This product is for exclusive use with selected Coleman products only       | 1750 kPa           |          |   |   |
| 7972                                                               | 19.9.16         | Coleman Road Trip 9959 - Portable Barbecue Model: NXT200, NXT300<br>Standard: AS 2658 -2008 - Amdt 2                                                                                              |                    |          |   | P |
| 8715                                                               | 7.5.21          | Coleman Road Trip Portable Barbecue<br>9901 - Model: 225 (bench), 9902 - Model: 225 (trolley)<br>& 9903 - Model: 285 (trolley)<br>Standard: AS 2658 -2008 - Amdt 3                                |                    |          |   | U |
| <b>RIV Rubinetterie Italiane Velatta SpA</b>                       |                 |                                                                                                                                                                                                   |                    |          |   |   |
| <b>RIV</b>                                                         |                 |                                                                                                                                                                                                   |                    |          |   |   |
| 5953                                                               | 6.5.21          | Professional Type 1 Manual Shut-off Valves<br>Sizes 1/4" (8 mm) - 4" (100 mm)<br>Brass FxF, MxF and MxM with<br>Threads to ISO7/1<br>Working Range: 0°C to 60°C<br>Standard: AS 4617-2004 -Amdt 2 | 1050 kPa           |          |   |   |
| <b>Robert Bosch (Australia) Pty Ltd</b>                            |                 |                                                                                                                                                                                                   |                    |          |   |   |
| 6599                                                               | 14.6.12         | Bosch Internal Instantaneous Water Heaters<br>Models WR325-8GNG and WR325-8GLP                                                                                                                    | 21 124             | 4.8/144° | N | U |
| <b>SCG (Thailand) Co Ltd</b>                                       |                 |                                                                                                                                                                                                   |                    |          |   |   |
| <b>SCG</b>                                                         |                 |                                                                                                                                                                                                   |                    |          |   |   |
| 7912                                                               | 17.12.14        | Filler Connection Incorporating Single Non Return Valve Model: VCAR                                                                                                                               |                    |          |   |   |
| 7948                                                               | 17.12.14        | Automotive LPG Multivalves<br>MTV-A (For use with a standard cylinder)<br>MTV-C (For use with a donut cylinder)                                                                                   |                    |          |   |   |
| 7983                                                               | 17.12.14        | Service Valves Model: VCAR3                                                                                                                                                                       |                    |          |   |   |
| 7999                                                               | 17.12.14        | Automotive Fill Limiter Model: VCAR2                                                                                                                                                              |                    |          |   |   |
| <b>SC Kingflex Corporation - Agent: Ausquip Trading Pty Ltd</b>    |                 |                                                                                                                                                                                                   |                    |          |   |   |
| <b>SC KINGFLEX</b>                                                 |                 |                                                                                                                                                                                                   |                    |          |   |   |
| 7046                                                               | 23.5.15         | Hose Assembly (Class A) Models: LP0400SBN, LP0300SBN and LPG-S01                                                                                                                                  |                    | 7 kPa    |   |   |



| Cert. Number                                          | Suspension Date | Appliance                                                                                                                                                                                                                                                                                                                                                   |             |
|-------------------------------------------------------|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| <b>Sitro Group Australia Pty Ltd</b>                  |                 |                                                                                                                                                                                                                                                                                                                                                             |             |
| 4798                                                  | 9.4.20          | Gasmate, Gasmaster, Jumbuck, Jackeroo & Excalibur External Portable Heater<br>Models: 3020B & 3020BPL<br>Note: BPL denotes piezo ignition.<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                                              | P           |
| 7878                                                  | 9.4.20          | Gasmate, Ignite, Gasmaster, Jumbuck, Jackeroo, Coolabah & Excalibur Domestic Built-In Outdoor Barbecue<br>BQIG10<br>BQIG10-N<br>Standard: AS 4557-2004 - Amdt 2                                                                                                                                                                                             | N<br>U      |
| 8075                                                  | 31.5.18         | Gasmaster, Gasmate, Jackeroo, Jumbuck, BBQTEK, EPE Portable Barbecues<br>BBQTEK200<br>(Gasmaster, Gasmate, Jackeroo, BBQTEK, EPE)<br>Orion (JBBQTEK200)<br>(Jumbuck)<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                    | PU<br>PU    |
| 8652                                                  | 9.4.20          | Gasmate & Maxiheat Outdoor Gas Fire Heater<br>Gasmate & Maxiheat Models:<br>GF1000xxx - GASFPWHT"Round"<br>GF1002xxx - GASFPGRY"Square"<br>Gasmate Model: GF1003xxx<br>Note: xxx – Denotes product colour, for example<br>Black – BLK, White – WHT, Charcoal – CHL<br>Complies with GTRC Technical Guidance Bulletin #008<br>Standard: AS/NZS 5263.0 – 2017 | P<br>P<br>P |
| <b>The Trustee for SMH Trust T/as Sovereign BBQ's</b> |                 |                                                                                                                                                                                                                                                                                                                                                             |             |
| 8089                                                  | 27.2.18         | Snag Domestic and Marine Barbecues Supreme BBQ                                                                                                                                                                                                                                                                                                              | U           |
| <b>TPA Metals &amp; Machinery (Dongguan) Co Ltd</b>   |                 |                                                                                                                                                                                                                                                                                                                                                             |             |
| 5737                                                  | 24.4.09         | TPA Adjustable/non-adjustable, Single Stage Low Pressure Regulators,<br>Models R200B and R200B/EFD (1.2 kg/h),<br>R200, R200/EFD, R201 and R201/EFD(2 kg/h)<br>Straight or Right Angled Inlet with Companion or POL Fitting<br>Note: All models with the EFD suffix are fitted with an excess flow device.                                                  |             |
| 5841                                                  | 3.4.13          | Automatic Change Over Regulator Model ACR-6                                                                                                                                                                                                                                                                                                                 |             |
| 6979                                                  | 7.4.10          | Type 2 Gas Valve with Flame Failure<br>Model: SV023 @ 0°C to 60°C 7 kPa                                                                                                                                                                                                                                                                                     |             |
| <b>Valvosanitaria Bugatti SpA</b>                     |                 |                                                                                                                                                                                                                                                                                                                                                             |             |
| <b>BUGATTI</b>                                        |                 |                                                                                                                                                                                                                                                                                                                                                             |             |
| 6598                                                  | 24.10.18        | Full Bore Ball Valves<br>Model Art - 2 Piece, Brass Body 412, 413, 475, 476, 477, 478<br>Connections: BSPP/BSPT/NPT 2100 kPa<br>Temperature -20°C to 60°C                                                                                                                                                                                                   |             |
| <b>Yanvin International (Aust) Pty Ltd</b>            |                 |                                                                                                                                                                                                                                                                                                                                                             |             |
| 6497                                                  | 5.12.14         | Midea, Davidson and Toyo Single and Double Burner Hotplates<br>Models JZ20Y.1-T04 and JZ20Y.2-T21                                                                                                                                                                                                                                                           | P           |
| <b>Zhejiang Aosker Fluid Control Co. Ltd</b>          |                 |                                                                                                                                                                                                                                                                                                                                                             |             |
| <b>AOSKER</b>                                         |                 |                                                                                                                                                                                                                                                                                                                                                             |             |
| 8066                                                  | 6.5.21          | Manual Shut-off valves ASK.1001<br>DN15, DN20, DN25, DN32, DN40, DN50<br>ASK.1002, ASK.1004<br>DN15, DN20<br>ASK.1003, ASK.32002, ASK.32004, ASK.33002, DN15<br>Temperature Range: 0°C to 110°C<br>Standard: AS 4617-2004 - Amdt 1                                                                                                                          |             |
| 8165                                                  | 20.9.17         | AOSKER Hose (ID 8mm) and Valve (DN15) Assembly<br>ASK 34002 Class A 14 kPa<br>ASK 34004 Class A 14 kPa<br>Working Temperature Range: 0 to 65°C<br>Standard: AS/NZS 1869 -2012<br>Also tested to AS 4617 -2004 - Amdt 1                                                                                                                                      |             |

| Cert. Number                           | Suspension Date | Appliance                                                                                                               |   |
|----------------------------------------|-----------------|-------------------------------------------------------------------------------------------------------------------------|---|
| <b>Zhejiang Yongkang Jinyu Co. Ltd</b> |                 |                                                                                                                         |   |
| 8704                                   | 26.11.21        | <b>Agent: Sitro Group Pty Ltd</b>                                                                                       |   |
|                                        |                 | Kampa, Jumbuck and Gasmate Single & Double Burner Portable Cooker                                                       |   |
|                                        |                 | Kampa Models                                                                                                            |   |
|                                        |                 | KAMPA6013 (Single Burner)                                                                                               | B |
|                                        |                 | KAMPA6012 (Twin Burner)                                                                                                 | B |
|                                        |                 | Jumbuck Models                                                                                                          |   |
|                                        |                 | CS460 (Single Burner)                                                                                                   | B |
|                                        |                 | CS465(Twin Burner)                                                                                                      | B |
|                                        |                 | Gasmate Models                                                                                                          |   |
|                                        |                 | CS200(Single Burner)                                                                                                    | B |
|                                        |                 | CS220(Single Burner)                                                                                                    | B |
|                                        |                 | <b>Agent: Beyond Outdoor Pty Ltd</b>                                                                                    |   |
|                                        |                 | Jinyu, Companion, Gascraft, Kiwi Sizzler, Rockies, Gas One, Ape Basics & Outback Single & Double Burner Portable Cooker |   |
|                                        |                 | Single Burner Models:                                                                                                   |   |
|                                        |                 | Jinyu, Gascraft, Ape Basics: BDZ-155A                                                                                   | B |
|                                        |                 | Companion: COMP01023                                                                                                    | B |
|                                        |                 | Kiwi Sizzler: KS3585                                                                                                    | B |
|                                        |                 | Rockies: RK5059                                                                                                         | B |
|                                        |                 | GAS ONE: GO1155                                                                                                         | B |
|                                        |                 | Outback: CS405-B                                                                                                        | B |
|                                        |                 | Double Burner Models:                                                                                                   |   |
|                                        |                 | Jinyu, Ape Basics: BDZ-2x168                                                                                            | B |
|                                        |                 | Companion: COMP01034                                                                                                    | B |
|                                        |                 | Kiwi Sizzler: KS3587                                                                                                    | B |
|                                        |                 | Rockies: RK3586                                                                                                         | B |
|                                        |                 | Gas One: GO2168                                                                                                         | B |
|                                        |                 | Note: For use with non-refillable Butane cartridge                                                                      |   |
|                                        |                 | Complies with GTRC Technical Bulletin #10 & #13                                                                         |   |
|                                        |                 | Standard: AS 2658 -2008 -Amdt 3                                                                                         |   |

| Cert. Number | Cancellation Date | Appliance |
|--------------|-------------------|-----------|
|--------------|-------------------|-----------|

## CANCELLATIONS

The following is a list of cancellations for the last twelve months. New cancellations may occur at any time so you should check with the AGA on (03) 9580 4500 if in any doubt about the currency of a particular Certificate.

### Ademco Australia Pty Ltd

#### HONEYWELL

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4442 | 5.21 | C6065 and C4065 Series Differential Air 6 kPa<br>Pressure Switches Models: C6065A,<br>C6065AH, C6065B, C6065F, C6065FH,<br>C4065A, C4065AH, C4065B, C4065F & C4065FH<br>C - Denotes differential pressure switch<br>6 - Denotes SPDT, 4 - Denotes SPST<br>065 - Family number, A/F - Denotes standard accuracy<br>B - Denotes standard accuracy but riveted as well as metal folding fixing<br>AH/FH - Denotes high accuracy<br>Standard: AS 4628 – 2005 Amdt 1 |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Advanced Gas Conversions Pty Ltd

|      |      |                                                                                                               |
|------|------|---------------------------------------------------------------------------------------------------------------|
| 7696 | 8.21 | Static Test Station, Automotive LP Gas Vessels Test Station Number 011<br>Standard: AS 2337.2 - 2004 - Amdt 1 |
|------|------|---------------------------------------------------------------------------------------------------------------|

### Aga Rangemaster Ltd - Agent: Aga Shop Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                       |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8275 | 5.21 | Falcon Freestanding Induction Cookers<br>Nexus 90 & 110 Australia Induction<br>Expiry Date: 27 May 2021<br>Standard: AS/NZS 60335.2.6 -2014 – Amdt 1 & AS/NZS 60335.1 -2011 -Amdt 3                                                                                                                                   |
| 8277 | 5.21 | Falcon Dual Fuel Freestanding Cooker<br>Nexus 90 Australia & Nexus 110 Australia Dual Fuel<br>Expiry Date: 27 May 2021<br>Standards: AS/NZS 60335.2.102 - 2013, AS/NZS 60335.2.6 – 2014 – Amdt 1 & AS/NZS 60335.1 – 2011 -Amdt 3                                                                                      |
| 8279 | 6.21 | AGA Rangemaster Heat Storage Cooker<br>AGA DC3 G P/F NG, AGA DC3 G P/F LPG, AGA DC3 G C/F NG, AGA DC3 G C/F LPG<br>Expiry Date: 11 October 2021<br>Standards: AS/NZS 60335.1 – 2011 -Amdt 2, AS/NZS 60335.2.6 -2014 & AS/NZS 60335.2.102 - 2013                                                                       |
| 8444 | 6.21 | Falcon Classic & Professional Induction Freestanding Range<br>Professional Plus 90 Induction Range<br>Classic 90 Induction Range<br>Professional Plus 110 Induction Range<br>Classic 110 Induction Range<br>Expiry Date: 11 August 2021<br>Standards: AS/NZS 60335.1 – 2011 -Amdt 3 & AS/NZS 60335.2.6 -2014 – Amdt 1 |
| 8547 | 6.21 | AGA 60 with Gas Hob Freestanding Range Cooker<br>Standards: AS/NZS 60335.1 – 2011 -Amdt 3, AS/NZS 60335.2.6 -2014 - Amdt 1 & AS/NZS 60335.2.102 - 2013                                                                                                                                                                |
| 8555 | 6.21 | Domestic Cooking Range<br>AGA Module with Gas Hob - Freestanding / Integrated Range Cooker<br>Expiry Date: 16 January 2023<br>Standards: AS/NZS 60335.1 – 2011 -Amdt 3, AS/NZS 60335.2.6 -2014 – Amdt 1 & AS/NZS 60335.2.102 - 2013                                                                                   |

### Alpha Brass Controls Inc - Agent: System Control Engineering

#### ALPHA BRASS

|      |      |                                                                                                                                                                                                                                            |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7467 | 1.21 | Appliance Control Valve with Flame Failure<br>Models: A10, A20, A60, A60W,<br>A60F, A60S, A62, A63, A63C,<br>ABCE-LH & ABCE-RH 6.5kPa<br>Temperature Range: 0°C to 125°C<br>Standards: AS 4617 -2004 - Amdt 1 & AS 4620 -2004              |
| 7468 | 1.21 | Appliance Control Valve<br>A17 Series: A17 3.5 kPa<br>AR19 Series: 3.5 kPa<br>AR19, AR19-2, AR19-3, AR19-4,<br>AR19-5000, AR19-10078<br>A23 Series: 3.5 kPa<br>A23-SB, A23-SPT, A23-IMP, A23-JD,<br>A23-JPT, A23-G1<br>AW5 Series: 3.5 kPa |

| Cert. Number                                                                           | Cancellation Date | Appliance                                                      |   |   |
|----------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------|---|---|
| <b>Alpha Brass Controls Inc - Agent: System Control Engineering</b> Cont'd ...         |                   |                                                                |   |   |
|                                                                                        |                   | AW5-1, AW5-2, AW5-3                                            |   |   |
|                                                                                        |                   | AW10 Series: 3.5 kPa                                           |   |   |
|                                                                                        |                   | AW10-1, AW10-2, AW10-4                                         |   |   |
|                                                                                        |                   | AW20 Series: 3.5 kPa                                           |   |   |
|                                                                                        |                   | AW20, AW20-T1, AW20-T2                                         |   |   |
|                                                                                        |                   | AW50 Series: 6.5 kPa                                           |   |   |
|                                                                                        |                   | A50, A50F, A50-W                                               |   |   |
|                                                                                        |                   | Temperature Range: 0°C to 125°C                                |   |   |
|                                                                                        |                   | Standard: AS 4617 -2004 -Amdt 1                                |   |   |
| <b>Alpha Brass Controls Inc</b>                                                        |                   |                                                                |   |   |
| <b>ALPHA BRASS CONTR-OLS</b>                                                           |                   |                                                                |   |   |
| 8655                                                                                   | 1.21              | Gas Appliance Thermostat AR & AK                               |   |   |
|                                                                                        |                   | Rated ambient temperature: -20°C to 110°C                      |   |   |
|                                                                                        |                   | ALCH, ALCC & ALCC-HA                                           |   |   |
|                                                                                        |                   | Rated ambient temperature: -20°C to 85°C                       |   |   |
|                                                                                        |                   | Standard: AS 4619 -2004 – Amdt 1                               |   |   |
| 8772                                                                                   | 1.21              | Multifunctional Controls                                       |   |   |
|                                                                                        |                   | AB007MV 3.5 kPa                                                |   |   |
|                                                                                        |                   | AB007 MV-EU 3.5 kPa                                            |   |   |
|                                                                                        |                   | AB007 24VAC 3.5 kPa                                            |   |   |
|                                                                                        |                   | AB007 24V COMBO 3.5 kPa                                        |   |   |
|                                                                                        |                   | AB007 120V COMBO 3.5 kPa                                       |   |   |
|                                                                                        |                   | AB007 240V COMBO 3.5 kPa                                       |   |   |
|                                                                                        |                   | AB007 BLEED 3.5 kPa                                            |   |   |
|                                                                                        |                   | Shut-off Valve: Class 3 Regulator: Class 2 , Grade 10          |   |   |
|                                                                                        |                   | Operating Temperature: -20°C~80°C                              |   |   |
|                                                                                        |                   | Maximum Operating Pressure: 3.5kPa                             |   |   |
| <b>Angelo Po Grandi Cucine SpA - Agent: Dunbrae Pty Ltd T/as Global Food Equipment</b> |                   |                                                                |   |   |
| 6389                                                                                   | 10.21             | Angelo Po Gamma Series - Commercial Solid Grill Plate          |   |   |
|                                                                                        |                   | Models - 0G0FT1G, 0G0FT2G, 0G0FT4G, 0G0FT5G,                   | N | U |
|                                                                                        |                   | Models - 1G0FT1G, 1G0FT2G, 1G0FT3G, 1G0FT4G & 1G0FT6G          | N | U |
|                                                                                        |                   | Standard: AS 4563 -2004                                        |   |   |
| 6416                                                                                   | 10.21             | Angelo Po Gamma Series - Commerical Ranges & Boiling Tables    |   |   |
|                                                                                        |                   | Models:                                                        |   |   |
|                                                                                        |                   | 0G0FA0-50D03, 1G0FA0-50D03, 1G0FA0B-50D03, 2G0FA0-50D03        | N | U |
|                                                                                        |                   | 2G0FA0B-50D03, 1G1FA0G-50D04/80D04, 1G1FA0GV-57D05/87D05,      |   |   |
|                                                                                        |                   | 1G1FA0E-5RD04, 1G1FA0EV-5ED05/8ED05, 2G1FA0G-50D04,            |   |   |
|                                                                                        |                   | 2G1FA0GV-57D05, 2G1FADG-50D03, 2G1FADGV-57D03,                 |   |   |
|                                                                                        |                   | 1G1FABG-50D03, 2G1FABG-50D03, 1G1FAGE-57D03/87D03,             |   |   |
|                                                                                        |                   | 1G1FAGVE-57D03/87D03 & 2G1FA0E-5RD04                           |   |   |
|                                                                                        |                   | Standard: AS 4563 -2004                                        |   |   |
| 6417                                                                                   | 5.21              | Angelo Po Commercial Pasta Cookers, Gamma Series               |   |   |
|                                                                                        |                   | 0G1CP1G-57D04, 1G1CP2G-57D04 & 1G1CP1G-57D04                   | N |   |
|                                                                                        |                   | Standard: AS 4563 -2004                                        |   |   |
| 6418                                                                                   | 5.21              | Angelo Po Gamma Series - Commercial Solid Cook Tops and Ranges |   |   |
|                                                                                        |                   | 1G0TP0, 1G1TP0G & 2G1TP3G                                      | N | U |
|                                                                                        |                   | Standard: AS 4563 -2004                                        |   |   |
| 6439                                                                                   | 10.21             | Angelo Po Gamma Series - Commercial Fryers                     |   |   |
|                                                                                        |                   | Models: 0G1FR3G, 0G1FR3GD, 1G1FR4G & 1G1FR4GD                  | N |   |
|                                                                                        |                   | Standard: AS 4563 - 2004                                       |   |   |
| 6456                                                                                   | 5.21              | Angelo Po Gamma Series Direct & Indirect Fired Boiling Pans    |   |   |
|                                                                                        |                   | Models: 1G1PD1G (Direct) & 1G1PI1G (Indirect)                  | N |   |
| 6526                                                                                   | 5.21              | Angelo Po Gamma Series Commercial Ceramic Stone Grill          |   |   |
|                                                                                        |                   | Model 1G0GRG                                                   | N |   |
| <b>Aranbe Industries Pty Ltd T/as Aranbe Heat</b>                                      |                   |                                                                |   |   |
| 7256                                                                                   | 6.21              | FUN Barbeques Outdoor Gas Barbecue Model: RRQ Ripper Roaster   |   | P |

| Cert. Number                   | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|--------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Ascomation Pty Ltd</b>      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>ASCO</b>                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 2867                           | 4.21              | 044 Series. Disc on seat valve. D.A. Sol. Manual reset<br>20 ¾ BSP# * 044B1 AC 175 1<br>25 1 BSP # * 044A2 AC 175 1<br>32 1¼ BSP# * 044A3 AC 175 1<br>40 1½ BSP# * 044A4 AC 175 1<br>50 2 BSP # * 044A5 AC 140 1<br>65 2½ BSP# * 044A6 AC 70 1<br>80 3 BSP # * 044A7 AC 70 1<br>Ambient Temperature 0°C to 60°C<br># denotes Coil and Enclosure Type<br>AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVmag, NEAG, WSAG, PAAG, NCAG and WPAG.<br>* denotes Thread Type<br>‘B’ NPT, ‘D’ BSPT and ‘E’ BSPP<br>Solenoids AC only, 12V- 440V |
| 3130                           | 4.21              | LPG Fuel Lock-Off Valve<br>USAGD 262 C 14V & USAGB 262 C 14V<br>Ambient Temperature 0°C to 60°C MWP: 1900 kPa<br>Solenoid Valve: 12V DC                                                                                                                                                                                                                                                                                                                                                                                      |
| 3205                           | 4.21              | 261 Series Automatic Shut-Off Valve<br>6 1/8 BSP # * 2618 420 2<br>Ambient Temperature 0°C to 60°C<br># denotes Coil and Enclosure Type<br>AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVmag, NEAG, WSAG, PAAG, NCAG and WPAG.<br>* denotes Thread Type ‘B’ NPT, ‘D’ BSPT and ‘E’ BSPP<br>Solenoids AC only, 12V-440V                                                                                                                                                                                                                  |
| 8133                           | 4.21              | Automatic Shut - Off Valve<br>#####HV509697*** (Size: ¼") 345 3<br>Prefix #####:<br>AG=Moulded coil, ½" threaded entry<br>AGSC= Coil, D.I.N plug to class IP-65 protection (weather proof) with spade connectors<br>EAAG=Red Hat II- Explosion protected enclosure, Ex m DIP<br>VCEA**AG/VCEF**AG=Ex protected enclosure, EX d, Ex mb & Ex t<br>Suffix ***: 001 = 12V DC/002 = 24V DC<br>Temperature Range: -20°C to 60°C<br>Standard: AS 4629 -2005 - Amdt 1                                                                |
| <b>Ausquip Trading Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>AUSQUIP &amp; ZEC</b>       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 7656                           | 9.21              | Hose Assembly (Class G) 2600 kPa<br>Thermo 6 GAS5APS38100AS (6.4mm),<br>Hose with Bervic Engineering field attachable end fittings<br>Temperature Range: -20°C to 125°C<br>Standard: AS/NZS 1869-2012                                                                                                                                                                                                                                                                                                                        |
| <b>Bromic Pty Ltd</b>          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>TH &amp; BROMIC</b>         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 7642                           | 3.21              | Manual Change-over Ball Valve Models: TWay, Bromic<br>MWT 0°C to 60°C 2550 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 8144                           | 3.21              | Bromic Class A & Class C Hose Assemblies<br>6mm and 8mm (Class C) 2600 kPa<br>8mm Hose & Regulator Assembly 14 kPa (Class A)<br>Temperature Range: -20°C to 65°C for hoses<br>Note: Regulator Model 698<br>Regulator Inlet Pressure: 1750 kPa<br>Regulator Outlet Pressure: 2.8 kPa Flow Rate: 2kg/hr<br>Temperature Range: -20°C to +60°C<br>Standard: AS/NZS 1869 -2012 & AS 4621 -2004                                                                                                                                    |

| Cert. Number                                 | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |         |   |
|----------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---|
| <b>B&amp;S Commercial Kitchens Pty Ltd</b>   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |         |   |
| 8812                                         | 4.21              | TF Series Commercial Turbo Fryer<br>(V)(K)TF - 45/60 - 1/2/3/4- P<br>1. TF – Turbo Fryer<br>2. Width of the unit:<br>45 – 450mm per appliance width (2 baskets per pan)<br>60 – 600mm per appliance width (3 baskets per pan)<br>3. Number of fryer pans per unit- 1, 2, 3 & 4<br>4. P-indicates Plinth model (Available 600mm wide fryer)<br>K indicates K plus model<br>V at the beginning indicates Verro model<br>Standard AS 4563-2004                                                                                                                                                       | N       | P |
| 8869                                         | 4.21              | CCF-HP Series Commercial Wok Boiling Table<br>(K)CCF - HP - 1- 3 - R - LS - P – OM<br>1. CCF - Chinese Cooking Table Flued<br>2. HP – High Performance<br>3. 1 – 3 Number of wok rings – 1, 2 & 3<br>4. Position of small pot (ring)<br>R – Right side of large wok ring L – Left side of large wok ring<br>C – Between 2 wok rings both flues combine at small pot<br>5. Splash Back Option - LS – Low splash back - S – Standard height splash back<br>6. P - Plinth mounted<br>7. OM – Combined unit with steamer, wok or boiling top<br>K at the beginning of the unit indicates K plus range | N       | P |
| <b>Changzhou Gardensun Furnace Co Ltd</b>    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |         |   |
| 8481                                         | 4.21              | Table Top Outdoor Flame Patio Heater<br>Gardensun & Jumbuck Model: TTFH**ODS<br>** Identify different finishes<br>Standard: AS 4565-2004 – Amdt 1<br>Complies with GTRC Technical Bulletin #006                                                                                                                                                                                                                                                                                                                                                                                                   |         | P |
| 8530                                         | 4.21              | Gardensun, Jumbuck or Fiammetta Outdoor Flame Effect Patio Heater<br>Models GFH003 & GFH003-LED<br>Standard: AS 4565-2004 – Amdt 1<br>Complies with GTRC Technical Guidance Bulletin #006                                                                                                                                                                                                                                                                                                                                                                                                         |         | P |
| 8684                                         | 4.21              | Fiammetta, Gardensun, Jumbuck Freestanding Outdoor Gas Lantern<br>Models: JDS117*** & JDS11***<br>*** Additional characters are used to identify different finishes.<br>Complies with GTRC Technical Bulletin #006<br>Standard: AS 4565-2004 – Amdt 1                                                                                                                                                                                                                                                                                                                                             |         | P |
| <b>Char-Broil LLC</b>                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |         |   |
| 8545                                         | 5.21              | Charbroil Single Burner Portable Barbecue<br>Patio Bistro 180 – Model ID: YY601825-XX<br>YY designates year<br>XX designates package /accessories (internal factory identification codes)<br>For use with non-refillable Propane cartridge<br>Standard: AS 2658 – 2008 – Amdt 3                                                                                                                                                                                                                                                                                                                   |         | P |
| <b>Charm Vantage Ltd</b>                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |         |   |
| <b>REGLER</b>                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |         |   |
| 7930                                         | 5.21              | Type 1 Manual Shut-off Valves Models: RL1288, RS1289<br>Temperature Range: 0°C to 120°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 100 kPa |   |
| <b>Chengda International Trading Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |         |   |
| 8374                                         | 1.21              | Pansum Commercial Gas Fired Stir-frying equipment<br>Model: BSF1-4015AU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N       | P |
| <b>CMW-BVA Valves Pty Ltd</b>                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |         |   |
| 8434                                         | 4.21              | Manual Butterfly Valve Model: BFLN<br>Sizes: DN50, DN65, DN80, DN100,<br>DN125, DN150 & DN200 1050 kPa<br>Operating Temperature Range: -18°C to 100°C<br>Standard: AS 4617 -2004 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                         |         |   |

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|--------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| <b>Courtyard Creations Inc (Taiwan)</b>                                        |                   |                                                                                                                                                                                                                                                                                                                     |        |
| 8703                                                                           | 8.21              | Prescott Outdoor Gas Fire Pit Model: TRA46GU<br>Note: Complies with GTRC Technical Bulletin #008<br>Standard: AS 5263.0 – 2013                                                                                                                                                                                      | P      |
| <b>D A Christie Pty Ltd</b>                                                    |                   |                                                                                                                                                                                                                                                                                                                     |        |
| 8357                                                                           | 8.21              | Christie ParkSafe Electric Outdoor Barbecue Model: CC2 Series<br>Standards: AS/NZS 60335.1 – 2011 – Amdt 2 & AS/NZS 60335.2.78 – 2005 – Amdt 2                                                                                                                                                                      |        |
| <b>Dixon Asia Pacific Pty Ltd</b>                                              |                   |                                                                                                                                                                                                                                                                                                                     |        |
| <b>DIXON</b>                                                                   |                   |                                                                                                                                                                                                                                                                                                                     |        |
| 7213                                                                           | 1.21              | BBVSTDxxxSS Manual Shut-off Ball Valves<br>ART1170 Series 15mm, 20mm, 25mm, 32mm, 40mm and 50mm 4140 kPa<br>ART1180 Series 8mm and 10mm 4140 kPa                                                                                                                                                                    |        |
| <b>Dometic Australia Pty Ltd</b>                                               |                   |                                                                                                                                                                                                                                                                                                                     |        |
| 3105                                                                           | 1.21              | Dometic Refrigerator for LP Gas and Electric Operation<br>(for use in recreational vehicles)<br>Models: RM2453, RM2553 & RM2350<br>Standard: AS 4555/AG105 - 2002 - Amdt 1                                                                                                                                          | U      |
| 3437                                                                           | 1.21              | Dometic Refrigerators/Freezers for use in Recreational Vehicles<br>Models: RM4211, RM5310, RM8400, RM8501, RM8505, RM8551, RM8555, RML8555, RML8551, RMSL8501, RMSL8505, RMD8551, RMD8555, RMD8501, RMD8505, RMD 10.5, RMD 10.5T, RMD10.5X, RMD10.5XT, RMD X21 & RMD X25<br>Standard: AS 4555/AG105 - 2002 - Amdt 1 | U      |
| 6887                                                                           | 1.21              | Dometic Three-way Inbuilt Refrigerator/Freezers with Electronic Control<br>Models: RM2355, RM2455, RM2555, RM2456, RM2556, RM4605, RM4805, RM4606, RM4806 and RM2356<br>Standard: AS 4555/AG 105 - 2002 - Amdt 1                                                                                                    | U      |
| <b>Dometic (Zhuhai) Technology Co., Ltd</b>                                    |                   |                                                                                                                                                                                                                                                                                                                     |        |
| 8606                                                                           | 1.21              | Dometic Three-Way Inbuilt Refrigerator Models: RUA5208X, RUA6408X & RUA8408X<br>Standard: AS 4555/AG105 - 2002 - Amdt 1                                                                                                                                                                                             | U      |
| <b>Doris Industrial Co Ltd</b>                                                 |                   |                                                                                                                                                                                                                                                                                                                     |        |
| <b>DORIS, BOC</b>                                                              |                   |                                                                                                                                                                                                                                                                                                                     |        |
| 8194                                                                           | 5.21              | Hose Assembly Class A Models:<br>DDAL0201 (6.3mm) 14 kPa<br>DDAL0251 (8.0mm), DDAL0301 (9.5mm)<br>Temperature Range: -20°C to 65°C<br>Class C Models: 2600 kPa<br>DDAH0201 (6.3mm), DDAH0251 (8.0mm)<br>DDAH0301 (9.5mm)<br>Temperature Range: -20°C to 65°C                                                        |        |
| <b>Doretic Pty Ltd T/as Eureka Gas</b>                                         |                   |                                                                                                                                                                                                                                                                                                                     |        |
| 8367                                                                           | 7.21              | Static Test Station Test Station Number: 026<br>Welded and Brazed Cylinders<br>Standard: AS 2337.1-2004                                                                                                                                                                                                             |        |
| <b>Eco Removal Systems Ltd</b>                                                 |                   |                                                                                                                                                                                                                                                                                                                     |        |
| 8499                                                                           | 12.20             | Ecogum Portable Chewing Gum Remover<br>Ecogum Maxi, Ecogum Midi & Ecogum Mini<br>( GoSystem 2350 / Ecogum GP03 Butane Propane Mix Gas - EN 417)<br>Standard: AS 2658 – 2008 – Amdt 3                                                                                                                                | B/P    |
| <b>Fagor Industrial, S Coop - Agent: Federal Hospitality Equipment Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                     |        |
| 7835                                                                           | 6.21              | Fagor Commercial Gas Boiling Top & Range<br>Models: CG6-20, CG6-40 & CG6-41<br>Standard: AS 4563 -2004                                                                                                                                                                                                              | N<br>P |

| Cert. Number                                                           | Cancellation Date | Appliance                                                                                                                                                                                                                                                                 |                            |                               |        |        |
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| <b>Federal Hospitality Equipment Pty Ltd</b>                           |                   |                                                                                                                                                                                                                                                                           |                            |                               |        |        |
| 8325                                                                   | 8.21              | Gasmax Freestanding Commercial Range<br>JUS – Series:<br>JUS-RQ-4, JUS-RQ-6, JUS-RA-4, JUS-RA-6<br>JUS-TRQ-4, JUS-TRQ-6, JUS-LRQ-4, JUS-LRQ-6<br>US – Series:<br>US-RQ-4, US-RQ-6, US-RA-4, US-RA-6<br>US-TRQ-4, US-TRQ-6, US-LRQ-4 & US-LRQ-6<br>Standard: AS 4563 -2004 |                            |                               | N      | U      |
| <b>Fireplace Products Australia Pty Ltd</b>                            |                   |                                                                                                                                                                                                                                                                           |                            |                               |        |        |
| 5498                                                                   | 6.21              | Regency Inbuilt Decorative Log Effect Flued<br>Radiant/Convection Heater Model: I31NG3-R                                                                                                                                                                                  | 18 026                     | 1.1/34°                       | N      |        |
| 5613                                                                   | 2.21              | Regency Decorative Log Effect Flued Radiant Heater<br>Models: F33NG3-RA & F33LPG3-RA<br>Standard: AS 4553 - 2008 -Amdt 1                                                                                                                                                  | to be retested             |                               | N      | P      |
| 6702                                                                   | 2.21              | Regency Room Sealed Space Heater<br>Model: PG33NG4-R<br>Model: PG33LPG4-R<br>Model: PG33ULPG4-R<br>Standard: AS 4553 – 2008 - Amdt 1                                                                                                                                      | 10 178<br>10 178<br>10 178 | 3.0/90°<br>3.0/90°<br>3.0/90° | N      | P<br>U |
| <b>Fisher &amp; Paykel Appliance Italy Spa</b>                         |                   |                                                                                                                                                                                                                                                                           |                            |                               |        |        |
| 6524                                                                   | 10.21             | <b>Agent: Fisher &amp; Paykel Appliances Ltd</b><br>Elba by Fisher & Paykel Hotplate - CG905LWFCX2 EL AA<br>Haier Hotplate - HCG905WFCX1 HA AA<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                        |                            |                               | N<br>N | U<br>U |
| 6966                                                                   | 3.21              | <b>Agent: Fisher &amp; Paykel Appliances Ltd</b><br>Fisher & Paykel 48 Series Dual Fuel Freestanding Cooker<br>Model: OR120DDWGF2<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                     |                            |                               | N      | U      |
| <b>Fishing &amp; Leisure Group Ltd</b>                                 |                   |                                                                                                                                                                                                                                                                           |                            |                               |        |        |
| 8494                                                                   | 4.21              | Kiwi Sizzler Single & Double Burner Stainless Steel Table Top Barbecues<br>Models: KS2001, KS2002, KS2011, KS2012, KS2013, KS2014,<br>KS2BW & KS2016<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                              |                            |                               |        | U      |
| <b>Gas Components Australia T/as Industrial Fittings Sales Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                           |                            |                               |        |        |
| <b>BONDLOC</b>                                                         |                   |                                                                                                                                                                                                                                                                           |                            |                               |        |        |
| 7714                                                                   | 6.21              | Thread Sealant (Anaerobic Adhesive)<br>Class III, Model: B577 2000 kPa<br>Rated Working Temp -20°C to 150°C                                                                                                                                                               |                            |                               |        |        |
| <b>Girbau Australia Pty Ltd</b>                                        |                   |                                                                                                                                                                                                                                                                           |                            |                               |        |        |
| 7627                                                                   | 4.21              | American Dryer Corporation Rotary Gas Laundry Dryers<br>Models: ADG-30V, ADG-50V, ADG-78D & ADG-758V<br>Standard: AS 4554 - 2005                                                                                                                                          |                            |                               | N      | P      |
| <b>GLG Australia Pty Ltd</b>                                           |                   |                                                                                                                                                                                                                                                                           |                            |                               |        |        |
| 7544                                                                   | 7.21              | GLG 2 Burner Outdoor Trolley Mounted or Tabletop Barbecues Model: Billabong<br>Standard: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                        |                            |                               |        | P      |
| 7547                                                                   | 7.21              | GLG Solid Plate 4 Burner Barbecue<br>Models: Footymaster G4FTYK & Footymaster G4FTYL (optional cover)<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                             |                            |                               |        | P      |
| <b>Glem Gas Australasia Pty Ltd</b>                                    |                   |                                                                                                                                                                                                                                                                           |                            |                               |        |        |
| 6201                                                                   | 4.21              | Glem Freestanding Cooker Model GP122EI<br>Standard: AS 4551-2008 Amdt 2                                                                                                                                                                                                   |                            |                               | N      | U      |



| Cert.<br>Number                                                             | Cancellation<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
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| <b>Glen Dimplex Australia Pty Ltd</b>                                       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 5954                                                                        | 5.21                 | Pecan Nectre Freestanding Log Effect Space Heater Model Nectre 2000 Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013 14 091 2.6/79° N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Glen Dimplex Australia Pty Ltd</b>                                       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 8163                                                                        | 4.21                 | Technika, Bellissimo by Technika, Arda, Mia Cucina & Viali Dual Fuel Freestanding Cookers with Electric Ovens/ Grills & Gas Hob<br>Technika 60cm Models:<br>T640TE8, T640TE8-BG, T640TE8-SB & TEG64UA N U<br>Technika 90cm Models:<br>GHE09MTSS, GHE09TDSS-4, TU950TLE8, TU950TLE8-BG, TU950TLE8G, TU950TLE8-SB, TU950TME8, TU950TME8-BG, TU950TME8-SB, TU950TME8G, TEG95UA, TEG95DUA, TEG95HUA, TGG95UA, TGG95DUA, TEG95DUA-2 & TEG95TBK N U<br>Bellissimo by Technika 60cm Models:<br>B6GEFTSS-5 & B6GEFTPROSS-5 N U<br>Bellissimo by Technika 90cm Models:<br>B9GEFTCSS, B9GEFTSS-3, B9GEFTSS-5 & B9GEFTPROSS-3 N U<br>Arda 60cm Models:<br>RVU60WB & RVU60WSS N U<br>Arda 90cm Models:<br>RVU90CWB, RVU90CWSS, RVU90LWB & RVU90LWSS N U<br>Mia Cucina 90cm Models:<br>MCTU950TME8 & MCGHE09TDSS-4 N U<br>Vialli 90cm Model: VGGU90SS N U<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 |
| <b>Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd</b> |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 7692                                                                        | 5.21                 | Belling Richmond & Belling Cookcentre Freestanding Electric Induction Range<br>Belling Richmond: BEL RICH DX 900Ei AU & BEL RICH DX 1100Ei AU<br>Belling Cookcentre: BEL CCTRE DX 900Ei AU & BEL CCTRE DX 1100Ei AU<br>Expiry Date: 9 May 2021<br>Standards: AS/NZS 60335.1 - 2011 - Amdt 4 & AS/NZS 60335.2.6 – 2014 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 7700                                                                        | 3.21                 | Belling Built-In Electric Multifunction Ovens<br>Models: BIPRO90MFSE AU, BI60MF AU, BI70FP AU, BI90MF AU, BIPRO60MFSE AU, BIPRO60EPYR AU, BI 60E PYR AU, BEL RICH 600MF AU & BEL RICH 60MF AU<br>Expiry Date: 17 March 2021<br>Standards: AS/NZS 60335.1 - 2011 - Amdt 3 & AS/NZS 60335.2.6 - 2014 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 7706                                                                        | 12.20                | Belling Built-In Electric Induction and Ceramic Hobs<br>Models: CH60RX AU, CH60TX AU & CH70TX AU<br>Expiry Date: 15 December 2020<br>Standards: AS/NZS 60335.1 - 2011 - Amdt 3 & AS/NZS 60335.2.6 - 2014 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 8793                                                                        | 10.21                | Belling Domestic Upright Dual Fuel Cooker<br>Models: BFS54SCDF & BFS54DODF N U<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b>                          |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| SC371                                                                       | 5.21                 | Goldstein Split Pan Tube Fryer Model: TGT-18 Standard: AS 4563 -2004 N P                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Guangdong Chant Group Inc</b>                                            |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>CHANT</b>                                                                |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 6701                                                                        | 1.21                 | Control Valves Models: K-845D4 and CK-845D1 7 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Guangdong GDA Valve Technology Co Ltd</b>                                |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>GDA</b>                                                                  |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 7843                                                                        | 7.21                 | LPG Low Pressure Regulator Model: GR-107E 1750 kPa<br>Outlet Pressure: 2.8 kPa Capacity 2 kg/hr<br>Working Temperature Range: -20°C to 60°C<br>Standard: AS 4621 – 2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Hark Enterprises Pty Ltd</b>                                             |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>GLOBAL</b>                                                               |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 7993                                                                        | 6.21                 | High Pressure Hose and Adjustable Regulator Assembly<br>Model: HK0527 (Class C) 2600 kPa<br>Nominal Outlet Pressure 69kPa- 2kg/hr                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

| Cert. Number                    | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |    |   |   |
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| <b>Hark Enterprises Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |   |   |
| 8004                            | 6.21              | Hark Crab/Prawn Cooker Models: HK0511 & HK0516                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |    |   | P |
| 8486                            | 6.21              | Coolabah / Hark Single Burner Outdoor Gas Barbecues<br>Models: ER-8102P-2 & ER-8102P-3<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |    |   | P |
| <b>Honeywell Limited</b>        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |   |   |
| <b>HONEYWELL</b>                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |   |   |
| 5913                            | 1.21              | VR Series Disc on Seat Solenoid Valve -<br>Class 1, Regulator Class 2 Grade 20<br>VR4--** Refers to Line Voltage<br>(240 vac/110 vac/200 vac)<br>VR8--** Refers to Low Voltage<br>(28 VDC/24 vac)<br>VR*--**Flange Connection Sizes 15-32mm.<br>DN20 = Rp 3/4"<br>VR*--A* Pressure Regulator<br>VR*--F* Integrated gas/air 1:1 ratio with<br>venturi mixing unit<br>VR*--M*Electrical Modulating Regulator<br>VR*--P* Hi-Low Regulator<br>VR*--V* Gas/Air 1:1 Ratio<br>VR*--A Second Valve Fast Opening for Direct Burner Applications<br>VR*--BSecond Valve Characterised Opening for Direct Burner Applications<br>VR*--ESecond Valve Fast Opening for Intermittent Pilot Applications<br>VR*--F Second Valve Characterised Opening for Intermittent Pilot Applications<br>Ambient Temp. -15°C to 60°C.<br>DN15 (Rp1/2"), DN20 (Rp3/4"), DN25 (Rp1"),<br>DN32 (Rp1 1/4") VR*34-DN32 (Rp1 1/4")<br>Note: (a) Depending on regulator used, maximum outlet pressure may vary.<br>Refer manufacturers.<br>Note: (b) The final four digits after VR---**,<br>have no effect on the safety of the valve,<br>but determine finer characteristics and<br>individual customer special requirements.<br>For more information, please contact Honeywell.<br>Note: (c) Max operating pressure:<br>VR4--**1000 Series: 20kPa<br>VR432/VR832 Series: 10kPa<br>VR8--* series: 10kPa<br>VR4--**4000 series: 36kPa<br>VR434/VR834 series: 10kPa<br>Standard: AS 4624 -2005<br>Combination controls for gas |    |   |   |
| 6019                            | 1.21              | A4021 Series, Microprocessor Based Valve<br>Proving System, Models: A4021A1002 220-240VAC and A4021A1010 100-120VAC<br>Note: The final four digits after the model number have no effect on the<br>safety of the device but determine finer characteristics and individual<br>customer special requirements.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |    |   |   |
| 7283                            | 1.21              | VE5000 Series Automatic Shut-Off Valves                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    |   |   |
|                                 |                   | 65 DN65 VE5065A and VE5065C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 36 | 3 |   |
|                                 |                   | 80 DN80 VE5080A and VE5080C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 36 | 3 |   |
|                                 |                   | 100 DN100 VE5100A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 36 | 3 |   |
|                                 |                   | 100 DN100 VE5100C 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 0  | 3 |   |
| 7950                            | 1.21              | Flame Switch<br>BC1000A0110F N/A<br>115V, Maximum 3s flame failure response<br>BC1000A0110U N/A<br>115V, Maximum 3s flame failure response<br>BC1000A0220F N/A<br>230V, Maximum 3s flame failure response<br>BC1000A0220U N/A<br>230V, Maximum 3s flame failure response<br>BC1000B1000 2D<br>115V, Maximum 1s flame failure response                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |   |   |

| Cert. Number                             | Cancellation Date | Appliance                                                                  |        |    |
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| <b>Honeywell Limited</b> Cont'd ...      |                   |                                                                            |        |    |
|                                          |                   | BC1000B1018                                                                |        |    |
|                                          |                   | 230V, Maximum 1s flame failure response                                    |        |    |
|                                          |                   | BC1000B2001                                                                | 2D     |    |
|                                          |                   | 115V, Maximum 1s flame failure response                                    |        |    |
|                                          |                   | BC1000B2019                                                                | 2D     |    |
|                                          |                   | 230V, Maximum 1s flame failure response                                    |        |    |
|                                          |                   | Also tested to EN 298                                                      |        |    |
| 7951                                     | 1.21              | Honeywell Digital Burner Control                                           |        |    |
|                                          |                   | DBC2000E1000 (Standard model)Class 2A                                      |        |    |
|                                          |                   | 110V-120V Supply Voltage                                                   |        |    |
|                                          |                   | DBC2000E1018 (Standard model)Class 2A                                      |        |    |
|                                          |                   | 220V - 240V Supply Voltage                                                 |        |    |
|                                          |                   | DBC2000E1034 (Standard model)Class 2A                                      |        |    |
|                                          |                   | 220V - 240V Supply Voltage                                                 |        |    |
|                                          |                   | DBC2000E1026 (Standard model)Class 2A                                      |        |    |
|                                          |                   | 220V - 240V Supply Voltage                                                 |        |    |
|                                          |                   | DBC2000E2001 (Enhanced model)Class 2A                                      |        |    |
|                                          |                   | 110V - 120V Supply Voltage                                                 |        |    |
|                                          |                   | DBC2000E2019 (Enhanced model)Class 2A                                      |        |    |
|                                          |                   | 220V-240V Supply Voltage                                                   |        |    |
|                                          |                   | Also tested to EN 298 & AS 4630                                            |        |    |
| <b>Hon Shen Pty Ltd</b>                  |                   |                                                                            |        |    |
| 6503                                     | 5.21              | Meiya and Yisoon Built-In Hotplates                                        |        |    |
|                                          |                   | Meiya Models MG2, MG11, MG22, MG131, MG232, MG331, M123, M321, M11 & M131  | N      | P  |
|                                          |                   | Yisoon Models Y81G, Y82G, Y82GL, Y83G, Y821G, Y83GL, Y812, Y821, Y82 & Y83 | N      | P  |
|                                          |                   | Standard: AS 4551-2008 - Amdt 2                                            |        |    |
| <b>Huedway Australia Pty Ltd</b>         |                   |                                                                            |        |    |
| 7800                                     | 9.21              | Maxgas Portable Gas Cooker Model: MGAR2                                    |        | P  |
|                                          |                   | Standard: AS 2658 -2008 - Amdt 3                                           |        |    |
| <b>Hurlcon Hydronic Heating Pty Ltd</b>  |                   |                                                                            |        |    |
| 7947                                     | 4.21              | Lamborghini Commercial (Internal/External) Boiler                          |        |    |
|                                          |                   | Futura Power Series Models: 80, 125, 160 & 250                             | N      | U  |
| 8007                                     | 4.21              | Beretta Commercial Condensing Boiler                                       |        |    |
|                                          |                   | Power Plus 50M & Power Plus 100M & 100S                                    | N      | U  |
|                                          |                   | Standard: AS 4552 -2005                                                    |        |    |
| <b>Jetmaster Fireplaces Aust Pty Ltd</b> |                   |                                                                            |        |    |
| 7734                                     | 4.21              | Kemlan "Horizon Lowline Series"                                            |        |    |
|                                          |                   | Type 2 Decorative Gas Fire                                                 |        |    |
|                                          |                   | Single Sided Models - 700 Low Line                                         | Type 2 |    |
|                                          |                   | 700 mk2 pebble & 700 mk2 coal                                              | N      | PU |
|                                          |                   | 700 Ironbark LogMk4                                                        |        |    |
|                                          |                   | 850 Low Line                                                               | Type 2 |    |
|                                          |                   | 800 mk2 pebble & 800 mk2 coal                                              | N      | PU |
|                                          |                   | 850 Ironbark Mk4                                                           |        |    |
|                                          |                   | 1100 Low Line                                                              | Type 2 |    |
|                                          |                   | 1000 mk2 pebble & 1000 mk2 coal                                            | N      | PU |
|                                          |                   | 850 Ironbark log Mk4                                                       |        |    |
|                                          |                   | 1500 Low Line                                                              | Type 2 |    |
|                                          |                   | 1400 Pebble & 1400 Coal                                                    | N      | PU |
|                                          |                   | 2000 Low Line                                                              | Type 2 |    |
|                                          |                   | 1800 Pebble & 1800 Coal                                                    | N      | PU |
|                                          |                   | Cantilever - 700 Cantilever                                                | Type 2 |    |
|                                          |                   | 700 mk2 pebble & 700 mk2 coal                                              | N      | PU |
|                                          |                   | 700 Ironbark Log Mk4                                                       |        |    |
|                                          |                   | 1100 Cantilever                                                            | Type 2 |    |
|                                          |                   | 1000 mk2 pebble & 1000 mk2 coal                                            | N      | PU |
|                                          |                   | 850 Ironbark log Mk4                                                       |        |    |
|                                          |                   | Double Sided Models - 700 Low Line                                         | Type 2 |    |
|                                          |                   | 700 mk2 pebble & 700 mk2 coal                                              | N      | PU |

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|-------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------|
| <b>Jetmaster Fireplaces Aust Pty Ltd</b> Cont'd ...                     |                   |                                                                                                                                                                                                                                                                                                                            |        |      |
|                                                                         |                   | 850 Low Line<br>800 mk2 pebble & 800 mk2 coal                                                                                                                                                                                                                                                                              | Type 2 | N PU |
|                                                                         |                   | 1100 Low Line<br>1000 mk2 coal & 1000 mk2 pebble                                                                                                                                                                                                                                                                           | Type 2 | N PU |
|                                                                         |                   | 1500 Low Line<br>1400 mk2 coal & 1400 mk2 pebble                                                                                                                                                                                                                                                                           | Type 2 | N PU |
|                                                                         |                   | 2000 Low Line<br>1800 mk2 coal & 1800 mk2 pebble                                                                                                                                                                                                                                                                           | Type 2 | N PU |
|                                                                         |                   | Note: POWERFLUE VERSION NOT CERTIFIED FOR ULPG<br>Standard: AS 4558 -2011                                                                                                                                                                                                                                                  |        |      |
| <b>Lynx Grills Inc</b>                                                  |                   |                                                                                                                                                                                                                                                                                                                            |        |      |
| 7806                                                                    | 2.21              | Lynx Professional Grills 2,3 & 4 Burner Built-in or Cart Style Barbecue with optional 2 or 3 Burner Side Burners<br>Built-in & Cart Model Barbecues<br>LA30R, LA30FR, LA42R, LA42FR, LA54R & LA54FR                                                                                                                        |        |      |
|                                                                         |                   | Side Burner Models:<br>LASB1, LACB1, LASB2, LACB2 & LASB2PC                                                                                                                                                                                                                                                                | N      | P    |
|                                                                         |                   |                                                                                                                                                                                                                                                                                                                            | N      | P    |
| <b>Mayo Hardware Pty Limited</b>                                        |                   |                                                                                                                                                                                                                                                                                                                            |        |      |
| 8714                                                                    | 12.20             | Mayo Outdoor Gas Fire Pit<br>DF102040 (Milano 500), DF102041 (Milano 880) &<br>DF102042 (Milano 1220)                                                                                                                                                                                                                      |        |      |
|                                                                         |                   | Note: Complies with GTRC Technical Bulletin #008<br>Standard: AS 5263.0 – 2013                                                                                                                                                                                                                                             |        |      |
| 8717                                                                    | 12.20             | Decofire Outdoor Gas Area Heater Model: DF102043<br>Standard: AS 4565 -2004 - Amdt 1<br>Complies with GTRC Technical Bulletin #006                                                                                                                                                                                         |        |      |
|                                                                         |                   |                                                                                                                                                                                                                                                                                                                            |        |      |
| <b>Michael David Mills T/as Hillbilly Camping Gear</b>                  |                   |                                                                                                                                                                                                                                                                                                                            |        |      |
| 6178                                                                    | 7.21              | Bushking Combination Camp Cooker/Oven<br>(Regulated Propane) Models: HB/K1 and HB/K2                                                                                                                                                                                                                                       |        |      |
|                                                                         |                   |                                                                                                                                                                                                                                                                                                                            |        |      |
| <b>Miele Australia Pty Ltd</b>                                          |                   |                                                                                                                                                                                                                                                                                                                            |        |      |
| 7896                                                                    | 7.21              | Miele Commercial Gas Laundry Dryer Model: PT 830x SL G<br>Where 'x' denotes 3                                                                                                                                                                                                                                              |        |      |
|                                                                         |                   |                                                                                                                                                                                                                                                                                                                            |        |      |
| <b>Moffat Ltd</b>                                                       |                   |                                                                                                                                                                                                                                                                                                                            |        |      |
| 7259                                                                    | 9.21              | Convotherm Combination (Combi) Oven "C4G, C4E and Mini Series"<br>C4G and C4E Series<br>6.10, 6.20, 10.10, 10.20 12.20 20.10, 20.20<br>"Mini Series"<br>6.06 Mini, 6.10 Mini 10.10 Mini 6.06 Mini 2in1, 6.10 Mini 2in1<br>WaterMark Licence No. 60015, Level 2<br>Expiry Date: 23 September 2021<br>Standard: WMTS101:2018 |        |      |
| <b>Nationwide Electrical Wholesale Pty Ltd</b>                          |                   |                                                                                                                                                                                                                                                                                                                            |        |      |
| 8461                                                                    | 4.21              | Nationwide Electrical Outdoor Portable Cooktop Model: NE2168<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                                                                                           |        |      |
|                                                                         |                   |                                                                                                                                                                                                                                                                                                                            |        |      |
| <b>Newell Australia Pty Ltd</b>                                         |                   |                                                                                                                                                                                                                                                                                                                            |        |      |
| 6581                                                                    | 5.21              | Single Stage LPG Regulator Assembly Model: 9942A525A 1750 kPa<br>Non Adjustable 2.75 kPa Outlet Pressure<br>For exclusive use with selected Coleman products only                                                                                                                                                          |        |      |
| <b>Omega Development Corporation Pty Ltd T/as Greenpower Generators</b> |                   |                                                                                                                                                                                                                                                                                                                            |        |      |
| 7379                                                                    | 9.21              | Gas Powered Electrical Generator<br>Green Power Models: CC700, CC1200, CC1500, CC2000, CC2500,<br>CC3000, CC4000, CC5000 & CC6000XT<br>Standards: AS 4617 - 2004 - Amdt 2, AS 4621 - 2004 – Amdt 1<br>AS 4629 - 2005 - Amdt 2 & AS 3814 - 2009 - Amdt 1                                                                    |        |      |
|                                                                         |                   |                                                                                                                                                                                                                                                                                                                            |        |      |

| Cert. Number                                                                   | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                              |                                                                                                                      |                                       |                                  |
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| <b>Onward Manufacturing Company Ltd - Agent: Sitro Group Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                              |                                                                                                                      |                                       |                                  |
| 6612                                                                           | 12.20             | Fiesta, Gusto, Gasmaster, Gasmate, Jumbuck, Jackeroo<br>BP 260 Two Burner Hooded Trolley Barbecues<br>Gusto Models BP26028, BP26035, BP26040 with provision of side burner                                                                                                                                                                                                                                                                                                                              |                                                                              |                                                                                                                      | P                                     |                                  |
| 7042                                                                           | 12.20             | Fiesta Blue Ember 3 Burner Hooded Barbecue<br>Models: FG50045, FG50057 and FG50069                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                              |                                                                                                                      | P                                     |                                  |
| <b>ORC Technology Pty Ltd</b>                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                              |                                                                                                                      |                                       |                                  |
| 7783                                                                           | 7.21              | ORC Overflow Relief Cap ORC DN100<br>WaterMark Licence No 60012<br>Level 2, Expiry Date: 5 July 2021<br>Standard: WMTS-501: 2016                                                                                                                                                                                                                                                                                                                                                                        |                                                                              |                                                                                                                      |                                       |                                  |
| <b>Portadine International Pty Ltd</b>                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                              |                                                                                                                      |                                       |                                  |
| 8402                                                                           | 5.21              | PortaDine Portable LPG Barbecue and Hotplate Model: PB13<br>Note: For use with refillable & Non-refillable Propane<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                                                                                                                                                                                                                  |                                                                              |                                                                                                                      | P                                     |                                  |
| <b>PR Kitchen &amp; Washroom Systems Pty Ltd</b>                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                              |                                                                                                                      |                                       |                                  |
| 8238                                                                           | 3.21              | Highland & Franke 90cm & 120cm Freestanding Dual Fuel Cookers<br>Highland Models: H9G09S1 & H9G12S1<br>Franke Models: F9G09S1 & F9G12S1<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                             | N<br>N                                                                       |                                                                                                                      | U<br>U                                |                                  |
| 8449                                                                           | 8.21              | Highland & Franke Gas/Induction Cooktops<br>HP5CIN-2, HP5CIL-2, HT3CIN-2, HT3CIL-2, HT2C12, HT1C604B, HT1C302B, HIX906B,<br>HIX604B & HIX302B<br>Expiry Date: 1 August 2021<br>Standards: AS/NZS 60335.2.6 – 2014 – Amdt 1 & AS/NZS 60335.1 – 2011 – Amdt 3                                                                                                                                                                                                                                             |                                                                              |                                                                                                                      |                                       |                                  |
| <b>Reece Automotive</b>                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                              |                                                                                                                      |                                       |                                  |
| 8071                                                                           | 3.21              | Mobile Test Station AGA Test Station Number: 021<br>Welded and Brazed Cylinders Automotive LP Gas Cylinders<br>Re-Qualification                                                                                                                                                                                                                                                                                                                                                                         |                                                                              |                                                                                                                      |                                       |                                  |
| <b>Resideo Korea Co. Ltd - Agent: System Control Engineering</b>               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                              |                                                                                                                      |                                       |                                  |
| <b>HONEYWELL</b>                                                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                              |                                                                                                                      |                                       |                                  |
| 7813                                                                           | 4.21              | Automatic Burner Control System<br>Model: MCBA 5407D Class 2Ca<br>Also tested to EN 298                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                              |                                                                                                                      |                                       |                                  |
| <b>Resideo Korea Co. Ltd - Agent: System Control Engineering</b>               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                              |                                                                                                                      |                                       |                                  |
| <b>SATRONIC</b>                                                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                              |                                                                                                                      |                                       |                                  |
| 3749                                                                           | 4.21              | Two Stage, Forced Draft Electronic Flame Safeguard<br>MMI 810.1 Mod 13, 33, 35, 40-34, 43, 55 Class 2A<br>MMI 811.1 Mod 35, 63<br>MMI 813.1 Mod 23<br>MMI 962.1 Mod 23<br>MMG 810.1 Mod 32, 33, 43, 45<br>MMG 811.1 Mod 33, 63<br>MMG 870.1 Mod 65                                                                                                                                                                                                                                                      |                                                                              |                                                                                                                      |                                       |                                  |
| <b>Rheem Australia Pty Ltd</b>                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                              |                                                                                                                      |                                       |                                  |
| 6540                                                                           | 10.21             | Paloma and Rheem Flueless Space Heaters<br>Paloma Models:<br>PJC-W15FRN, PJC-S15FRN, PJC-C15FRN<br>PJC-W15FRL, PJC-S15FRL, PJC-C15FRL<br>PJC-W18FRN, PJC-S18FRN<br>PJC-W18FRL, PJC-S18FRL<br>PJC-W25FRN, PJC-S25FRN, PJC-C25FRN<br>PJC-W25FRL, PJC-S25FRL & PJC-C25FRL<br>Rheem Models:<br>RAC-W15FRN, RAC-S15FRN, RAC-C15FRN<br>RAC-W15FRL, RAC-S15FRL, RAC-C15FRL<br>RAC-W25FRN, RAC-S25FRN, RAC-C25FRN<br>RAC-W25FRL, RAC-S25FRL & RAC-C25FRL<br>Standard: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013 | 5815<br>5307<br>6396<br>6396<br>7979<br>7979<br>5815<br>5307<br>7979<br>7979 | 5.9/177°<br>5.9/177°<br>5.9/177°<br>5.9/177°<br>5.9/177°<br>5.9/177°<br>5.9/177°<br>5.9/177°<br>5.9/177°<br>5.9/177° | N<br><br>N<br><br>N<br><br>N<br><br>N | <br>P<br><br>P<br><br>P<br><br>P |

| Cert. Number                                        | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                |                                                          |                       |     |   |                       |
|-----------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|----------------------------------------------------------|-----------------------|-----|---|-----------------------|
| <b>Rinnai Australia Pty Ltd</b>                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                          |                       |     |   |                       |
| 4020                                                | 10.21             | Rinnai PMS "Cosyglow" Flueless Radiant/Convection Heater<br>Model RE650 PMS<br>Standard: AS 4553 -2008 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 4040                                           | 5.9/177°                                                 | N                     | TLP | T | P                     |
| 4021                                                | 10.21             | Rinnai Econoheat Flueless Radiant/Convection Heater<br>Model RCE850 PMS<br>Standard: AS 4553-2008 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 4794                                           | 5.9/177°                                                 | N                     |     |   | P                     |
| 4276                                                | 10.21             | REH280 Series Inbuilt and Consol Space Heaters<br>REH-281EB-1A & REH-281EB-1M (In-Built)<br>& REH-281EC-1A & REH-281EC-1M (Console)<br>Minimum flue length 0.6m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 10 049                                         | 2.7/80°                                                  | N                     |     |   | P                     |
|                                                     |                   | REH-281EB-1A & REH-281EB-1M (In-Built)<br>& REH-281EC-1A & REH-281EC-1M (Console)<br>Maximum flue length 4.5m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 11 780                                         | 0.9/27.6°                                                | N                     |     |   | P                     |
| 4277                                                | 10.21             | AS/NZS 5263.1.3 – 2016 & AS 5263.0 – 2013<br>Rinnai Radiant/Convection Space Heaters<br>REH301EB & REH301EC (2001)<br>Suffix: B – Built-In & C – Console<br>Standard: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 15 315                                         | 1.0/25.2 °                                               | N                     |     |   |                       |
| 4308                                                | 10.21             | REH300 Series Inbuilt and Console Space Heater<br>Model: REH 311FT (B) Ultima Inbuilt<br>Model: REH 311FT (C) Ultima Console<br>Standard: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 11 500<br>11 500                               | 4.3/131°<br>4.3/131°                                     | N<br>N                |     |   | P<br>P                |
| <b>Robert Bosch (Australia) Pty Ltd</b>             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                          |                       |     |   |                       |
| 6743                                                | 4.21              | Bosch Commercial Internal/External Instantaneous Water Heaters<br>Models: 32 (KM3211WH) and 32Q (KM3211WHQ)<br>Models: 32c (BC3200RA & BC3200RA5)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 21 212<br>18 639                               | 4.8/144°<br>6.0/182°                                     | N<br>N                |     |   | U<br>U                |
| 7032                                                | 4.21              | Bosch Highflow 70 Series External<br>Instantaneous Water Heaters<br>Highflow 70 Model: 17e (YS1770RA*)<br>Highflow 70 Model: 21e (YS2170RA*)<br>Highflow 70 Model: 26e (YS2670RA*)<br>Professional Model: (YS2170RA5P)<br>Professional Plus Models: (YS2670RA5P) &<br>(YS2670RAHP)<br>Note: * Indicates maximum water delivery temperature.<br>Also suitable for use with New Zealand Natural Gas<br>Optional Installation With The Following Recess Boxes:<br>FERB70 (fully enclosed for all 70 series models)<br>RBHF404DWA (fully enclosed for all New Zealand 70 series models)<br>RBHF50L (Lockable open fronted for 17e, 21e & Professional models)<br>RBHF26L (Lockable open fronted for 26e & Professional Plus models)<br>PRB50L (project open fronted for 17e, 21e & Professional models)<br>PRB26L (project open fronted for 26e & Professional Plus models)<br>Standard: AS 4552 - 2005 | 19 470<br>19 688<br>19 730<br>19 688<br>19 730 | 5.6/170°<br>5.5/167°<br>5.5/166°<br>5.5/167°<br>5.5/166° | N<br>N<br>N<br>N<br>N |     |   | U<br>U<br>U<br>U<br>U |
| <b>Robertshaw Controls Company</b>                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                          |                       |     |   |                       |
| 5414                                                | 1.21              | Unitrol Combination Control - Storage Water Heater - Class 3<br>Model: 220RTSP Regulated Pilot 5 kPa<br>Class 4, Grade 20 Regulator<br>Standard: AS 4624 – 2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                |                                                          |                       |     |   |                       |
| <b>SCG (Thailand) Co Ltd</b>                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                          |                       |     |   |                       |
| <b>SCG, ANGEL</b>                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                          |                       |     |   |                       |
| 8365                                                | 4.21              | LPG Shut-off Device<br>D-ADAPT-AG.44 & D-ADAPT-AG.23 1750 kPa<br>Standards: AS 2473.1-2006, AS 4617-2004 -Amdt 2 & AS 4621-2004 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                |                                                          |                       |     |   |                       |
| <b>Seacombe Pty Ltd T/as Aurora Climate Systems</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                          |                       |     |   |                       |
| 8198                                                | 10.21             | Archer Glass Pebble Flush Mount Space Heater<br>IS720G<br>6m vertical flue length (room sealed) "revised horizontal<br>flue system" Maximum resistance to flow 6m horizontal<br>coax with balanced cowl<br>IS720G<br>6m vertical flue length (room sealed) "revised horizontal<br>flue system" Maximum resistance to flow 6m horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 7 101<br>7 252                                 | 5.6/168°<br>5.9/177°                                     | N                     |     |   | P                     |

| Cert. Number                                                   | Cancellation Date | Appliance                                                        |       |           |   |   |
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| <b>Seacombe Pty Ltd T/as Aurora Climate Systems</b> Cont'd ... |                   |                                                                  |       |           |   |   |
|                                                                |                   | coax with balanced cowl                                          |       |           |   |   |
|                                                                |                   | IS720G                                                           | 7 483 | 5.1/154°  | N | P |
|                                                                |                   | Vertical flue - 5.1m vertical open flued                         |       |           |   |   |
|                                                                |                   | IS720G                                                           | 7 481 | 5.1/154°  | N | P |
|                                                                |                   | horizontal flue (room sealed) –                                  |       |           |   |   |
|                                                                |                   | 1m horizontal coax with balanced cowl                            |       |           |   |   |
|                                                                |                   | IS720G                                                           | 7 522 | 5.1//151° | N | P |
|                                                                |                   | horizontal flue (room sealed) minimum resistance                 |       |           |   |   |
|                                                                |                   | to flow 0.45m horizontal coax with balance cowl                  |       |           |   |   |
|                                                                |                   | Standard: AS 4553 - 2008 - Amdt 1                                |       |           |   |   |
| <b>Seeley International Pty Ltd</b>                            |                   |                                                                  |       |           |   |   |
| 4396                                                           | 9.21              | Ameri-Vent Models C, EC and RC 76mm (3") to 762mm (30") Round    |       |           |   |   |
|                                                                |                   | Standard: AS 4566 – 2005                                         |       |           |   |   |
| <b>Siemens Ltd</b>                                             |                   |                                                                  |       |           |   |   |
| 5517                                                           | 1.21              | Electronic Flame Safeguard and Detector                          |       |           |   |   |
|                                                                |                   | LFE10 Series 02 Relay                                            |       |           |   |   |
|                                                                |                   | Class 3D                                                         |       |           |   |   |
|                                                                |                   | Standard: AS 4625 -2008                                          |       |           |   |   |
| <b>Sitro Group Australia Pty Ltd</b>                           |                   |                                                                  |       |           |   |   |
| 7675                                                           | 4.21              | Type 1 Quick Connect Socket & Plug                               |       |           |   |   |
|                                                                |                   | Assembly 3500 Series #3500, GM35007 kPa                          |       |           |   |   |
| <b>Schwank GmbH - Agent: Devex Systems</b>                     |                   |                                                                  |       |           |   |   |
| 7652                                                           | 12.20             | Schwank InfraSchwank D & CalorSchwank D Overhead Radiant         |       |           |   |   |
|                                                                |                   | Tube Heaters (Flueless)                                          |       |           |   |   |
|                                                                |                   | D 15/1, D 15/M, D 20/1, D 20/M, D 30/1, D 30/M, D 40/1 & D 40/M  |       |           | N | P |
|                                                                |                   | Notes: Suffix 1 indicates first or single stage operation        |       |           |   |   |
|                                                                |                   | Suffix M indicates modulation operation                          |       |           |   |   |
|                                                                |                   | Suffix U indicates a U shape radiant tube                        |       |           |   |   |
|                                                                |                   | Suffix L indicates a longitudinal radiant tube                   |       |           |   |   |
|                                                                |                   | Standard: AS 4643 -2007                                          |       |           |   |   |
| <b>Summit Racing Equipment</b>                                 |                   |                                                                  |       |           |   |   |
| 7650                                                           | 5.21              | Hot Rod Grills Two Burner Trolley Barbecue Model: HRG350         |       |           |   | U |
|                                                                |                   | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013             |       |           |   |   |
| <b>Supertron Holdings Pty Ltd</b>                              |                   |                                                                  |       |           |   |   |
| 5910                                                           | 6.21              | Supertron 900 Series Commercial Range                            |       |           |   |   |
|                                                                |                   | With/Without Oven/BBQ Grill /Evenheat/Solid Grill Plate          |       |           |   |   |
|                                                                |                   | Models: 900-2, 900-4, 900-6 & 900-7                              |       |           | N | P |
|                                                                |                   | Standard: AS 4563 -2004                                          |       |           |   |   |
| 6093                                                           | 6.21              | Supertron Chinese Cooking Table (Wok) With/Without               |       |           |   |   |
|                                                                |                   | Boiling Burners Models: R17-W, R14-W, R13-W & R7-W               |       |           | N | P |
| 6139                                                           | 6.21              | Supertron Commercial Fryer Model DF-400                          |       |           | N | P |
|                                                                |                   | Standard: AS 4563-2004                                           |       |           |   |   |
| 6235                                                           | 6.21              | Supertron Commercial Griller/Toaster Models: TGP 600 & CGP 600   |       |           | N | P |
|                                                                |                   | Standard: AS 4563 -2004                                          |       |           |   |   |
| 6293                                                           | 6.21              | Supertron Commercial Noodle Cooker Model: NC-400                 |       |           | N | P |
|                                                                |                   | Standard AS 4563 -2004                                           |       |           |   |   |
| 6663                                                           | 6.21              | Supertron Tandoori Oven Model IND-OV-780                         |       |           | N | P |
|                                                                |                   | Note: Appliance either single or multi-burner configured.        |       |           |   |   |
|                                                                |                   | Standard: AS 4563 -2004                                          |       |           |   |   |
| 6840                                                           | 6.21              | Type 2 Appliance Control Valve with Pilot Take-Off Model: SF-601 |       |           |   |   |
|                                                                |                   | Temperature Range 0°C to 100°C 7 kPa                             |       |           |   |   |
|                                                                |                   | Standard: AS 4617-2004                                           |       |           |   |   |
| 6841                                                           | 6.21              | Type 2 Appliance Control Valve                                   |       |           |   |   |
|                                                                |                   | with Flame Failure and Pilot Take-Off, Model SF-602              |       |           |   |   |
|                                                                |                   | Temperature Range 0°C to 100°C 7 kPa                             |       |           |   |   |
|                                                                |                   | Standard: AS 4617-2004 - Amdt 1                                  |       |           |   |   |
| 6842                                                           | 6.21              | Type 2 Appliance Control Valve Model SF-P1                       |       |           |   |   |
|                                                                |                   | Temperature Range 0°C to 100°C 7 kPa                             |       |           |   |   |
|                                                                |                   | Standard: AS 4617-2004                                           |       |           |   |   |
| 6843                                                           | 6.21              | Type 2 Appliance Control Valve Model SF-301                      |       |           |   |   |
|                                                                |                   | Temperature Range 0°C to 100°C 7 kPa                             |       |           |   |   |
|                                                                |                   | Standard: AS 4617-2004 - Amdt 1                                  |       |           |   |   |

| Cert. Number                                                      | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |                                      |
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| 7089                                                              | 6.21              | Supertron Commercial Barbecue Grill Models: RBQ-300 & RBQ-600<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N | P                                    |
| 7231                                                              | 6.21              | Supertron Waterless Wok Table<br>Models: 1NW-14R, 2NW-14R, 3NW-14R & 4NW-14R<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N | P                                    |
| <b>System Control Engineering Pty Ltd</b>                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   |                                      |
| 7248                                                              | 5.21              | Kromschroeder Infrared Brooder Heaters (for Agricultural use)<br>Low Pressure Models: - inlet Pressure 30 kPa<br>KROMS 1 BP, KROMS 1.5 BP, KROMS 5 BP, KROMS 10BP<br>High Pressure Models - inlet Pressure 140 kPa<br>KROMS 1 HP, KROMS 1.5 HP, KROMS 5 HP & KROMS 10HP<br>Standard: AS 4565 -2004 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   | U<br>U                               |
| <b>Thetford Ltd</b>                                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   |                                      |
| 6927                                                              | 6.21              | Thetford & Spinflo Marine/Caravan Cookers<br>MK3 Caprice 4 Burner S~OH72XXXX Series<br>MK3 Caprice Dual Fuel S~OH73XXXX Series<br>MK3 Minigrill All Gas S~HG72XXXX Series<br>MK3 Minigrill Dual Fuel S~HG73XXXX Series<br>MK3 Caprice 3 Burner Fan-Assisted S~OH40XXXX Series<br>MK3 Caprice 4 Burner Fan-Assisted S~OH41XXXX Series<br>MK3 Caprice Dual Fuel Fan-Assisted S~OH42XXXX Series<br>Note: "S~" prefix denotes Thetford (UK) appliance<br>Note 2: Dual Fuel Option: 800W or 1000W Electric Hotplate<br>Note 3: "XXX" refers to the following combinations of 3 numerical digits<br>Caprice Non-Fan Assisted Models<br>1st "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>2nd "X" = Cosmetic (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>3rd "X" = Door/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Caprice Fan Assisted Models<br>1st "X" = Height (1, 3, 5, 7)<br>2nd "X" = Colour (1, 3, 5, 7, 8, 9)<br>3rd "X" = Door/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Minigrill All Gas Models<br>1st "X" = Burner (7, 9)<br>2nd "X" = Cosmetic (3, 5, 8)<br>3rd "X" = Cosmetic (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Minigrill Dual Fuel Models<br>1st "X" = Cosmetic (1, 9)<br>2nd "X" = Cosmetic (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>3rd "X" = Cosmetic (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013 |   | U<br>U<br>U<br>U<br>U<br>U<br>U<br>U |
| 6936                                                              | 6.21              | Thetford & Spinflo Marine/Caravan Built-In Cookers<br>MK3 Grill Only - S~GR70XXXX & Midi Prima - S~OP70XXXX<br>Note 1: "S~" prefix denotes Thetford (UK) appliance<br>Note 2: "XXX" refers to the following combinations of 3 numerical digits*<br>1st "X" = Height (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>2nd "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>3rd "X" = Door/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   | U                                    |
| <b>Tomar Trading Pty Ltd T/as Polito Wood Fire Ovens</b>          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   |                                      |
| 8644                                                              | 4.21              | Portable Refractory Outdoor Pizza Oven with Gas Burner<br>Zio Ciro Brand Model: Subito Cotto Mini<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N | P                                    |
| <b>Truma Gerätetechnik GmbH &amp; Co. KG - Agent: Leisure Tec</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   |                                      |
| 8465                                                              | 11.21             | Truma Caravan Water Heater Model: UltraRapid Gas/Electric BGEA 14<br>Expiry Date: 8 November 2021<br>Standards: AS/NZS 60335.2.21 – 2013 – Amdt 1 & AS/NZS 60335.1 – 2011 – Amdt 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |                                      |



| Cert. Number                           | Cancellation Date | Appliance                                                                                                        |   |   |
|----------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------|---|---|
| <b>Weber-Stephen Products LLC</b>      |                   |                                                                                                                  |   |   |
| 7976                                   | 9.21              | Weber Spirit Series (Front Controls) Outdoor Barbecues                                                           |   |   |
|                                        |                   | Models: E-210 Classic, E-210 Premium                                                                             | N | P |
|                                        |                   | Models: E-310, E-310 Classic                                                                                     | N | U |
|                                        |                   | Models: E-320 & Model: E-330 Premium                                                                             | N | U |
|                                        |                   | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                             |   |   |
| <b>Whirlpool Corporation</b>           |                   |                                                                                                                  |   |   |
| 6961                                   | 9.21              | American Dryer Corp ADC Series Laundry Dryers                                                                    |   |   |
|                                        |                   | Model: SLGH20                                                                                                    | N | P |
|                                        |                   | Alternate names for above model:                                                                                 |   |   |
|                                        |                   | SLGH20T, SLGH20B, STI-8T, STI-8B, SLI-9, SLI-9U, SLI-9SSGT, SLI-9GT, SLI-9SSGB & SLI-9GB                         |   |   |
|                                        |                   | Model: SLGH2020                                                                                                  | N | P |
|                                        |                   | Model: SLGH31                                                                                                    | N | P |
|                                        |                   | Alternate names for above model:                                                                                 |   |   |
|                                        |                   | SLGH31T, SLGH31B, SLI-12SSG, SLI-12G, SLI-14, SLI-14U, MDG31xx, M31SLT, M31SLB                                   | N | P |
|                                        |                   | Model: SLGH3131                                                                                                  | N | P |
|                                        |                   | Alternate names for above model:                                                                                 |   |   |
|                                        |                   | MLG33xx, M3131SL, SLI-14D, ESG3131                                                                               | N | P |
|                                        |                   | Model: SLGH50                                                                                                    | N | P |
|                                        |                   | Alternate names for above model:                                                                                 |   |   |
|                                        |                   | SLI-22SSG, SLI-22G, SLI-23, MDG51xx, M50SL                                                                       | N | P |
|                                        |                   | Model: SLGH75                                                                                                    | N | P |
|                                        |                   | Alternate names for above model:                                                                                 |   |   |
|                                        |                   | SLI-30SSG, SLI-30G, SLI-34, MDG77xx, M75SL                                                                       | N | P |
|                                        |                   | Model: ESG35                                                                                                     | N | P |
|                                        |                   | Alternate names for above model:                                                                                 |   |   |
|                                        |                   | E-35, SEI-16, M35ESG, MDG35xx                                                                                    | N | P |
|                                        |                   | Model: ESG50                                                                                                     | N | P |
|                                        |                   | Alternate names for above model:                                                                                 |   |   |
|                                        |                   | E-50, SEI-23, M50ESG, MDG50xx, MDG52xx                                                                           | N | P |
|                                        |                   | Model: ESG76                                                                                                     |   |   |
|                                        |                   | Alternate names for above model:                                                                                 | N | P |
|                                        |                   | E-75, SEI-34, M76ESG, MDG78xx                                                                                    |   |   |
|                                        |                   | Model: ESG35/35                                                                                                  | N | P |
|                                        |                   | Alternate names for above model:                                                                                 |   |   |
|                                        |                   | M35/35ESG( c), MLG35xx                                                                                           | N | P |
|                                        |                   | Model: ESG50/50TE                                                                                                | N | P |
|                                        |                   | Alternate names for above model: M50/50ESG(c), MLG52xx                                                           | N | P |
|                                        |                   | Suffix xx – may be replaced by PN or PD (PN = non-coin/PD = coin)                                                |   |   |
|                                        |                   | Standard: AS 4554 -2005                                                                                          |   |   |
| <b>Yung Shen Gas Appliance Co. Ltd</b> |                   |                                                                                                                  |   |   |
| 6596                                   | 5.21              | 8 mm NB Hose Assembly with attached 1.5 kg/hr Non-Adjustable, Single Stage, Low Pressure (2.8 kPa) LPG Regulator |   |   |
|                                        |                   | Model 601-A Inlet/Outlet 90 degrees Class A 14 kPa                                                               |   |   |
|                                        |                   | Model 601-A2 Inlet/Outlet 180 degrees Class A 14 kPa                                                             |   |   |
|                                        |                   | Inlet Pressure 250-1750 kPa, Inlet Connection POL or POL Auto (Excess flow device fitted)                        |   |   |
| 6684                                   | 5.21              | LPG Single Stage Low Pressure Regulator Model 601-A1 (90 degree connections) 1.5 kg/hr non-adjustable            |   |   |
|                                        |                   | Inlet Pressure 250-1750 kPa, Outlet Pressure 2.8 kPa                                                             |   |   |
|                                        |                   | Inlet Connection – POL or POL                                                                                    |   |   |
|                                        |                   | Auto (Excess Flow Device Fitted)                                                                                 |   |   |
|                                        |                   | Outlet Connection - ¼” NPT-18 Female                                                                             |   |   |



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# DIRECTORY OF AGA CERTIFIED PRODUCTS

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AGA PRODUCT CERTIFICATION SCHEME

[Please refer to AGA office for entry updates/queries]

**DIRECTORY - 2022**

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#### Category Listing (eg Domestic Cooking Appliances - Freestanding Cookers):

PAGE #

Name of Certificate Holder:

Certificate Number:

Change(s) requested:

#### AUTHORISED CUSTOMER REPRESENTATIVE REQUESTING AMENDMENT:

PRINTED NAME AND POSITION TITLE :

DATE:

/

/

SIGNATURE :

## PREFACE

The Australian Gas Association (AGA) manages and operates accredited Product Certification Schemes, with funding largely provided by Certificate Holders through certification fees and badge sales. The AGA is an active participant in the standards writing process with representation on many *Standards Australia* committees that develop and publish the standards that underpin the Schemes.

In addition to product certification services for the electrical and plumbing industries, the AGA certifies gas product for the following categories or any combination of these categories:

Natural Gas  
Liquefied Petroleum Gas

Approval for Liquefied Petroleum Gas appliances is divided into three sub-groups, designated as P (Propane), B (Butane) or U (Universal) gas.

### **Product Compliance:**

Product that has been certified by AGA to comply with the requirements of the relevant Code/Standard, is subject to the Rules Governing the Scheme and, if required under the Scheme, is subject to routine and regular audits to confirm continued compliance.

### **Directory Structure:**

AGA now certifies a variety of products, which are subject to one or more specific accredited type-tested schemes. This Directory lists current certificates grouped under the following headings:

- Type Tested Gas Products only
- Gas Cylinder Certification
- Disposable Gas Cartridges
- Test Stations Certification
- Type Tested Electrical Products only (ie prescribed and non-prescribed articles)
- Type Tested Plumbing Products (WaterMark)

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| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

## DOMESTIC AND COMMERCIAL GAS APPLIANCES

### DOMESTIC COOKING APPLIANCES

#### FREESTANDING COOKERS (AS/NZS 5263.1.1)

##### Aga Rangemaster Ltd

|      |       |                                                                                                                             |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------|---|---|
| 8546 | 10.17 | Domestic Freestanding Range Cooker Model: AGA 60 with Gas Hob<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013           | N | P |
| 8554 | 10.17 | AGA Range Cooker<br>AGA Module with Gas Hob – Freestanding / Integrated<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | P |

##### Bertazzoni SpA

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7885 | 8.12 | Bertazzoni Gas/Electric 90cm & 122cm Freestanding Cookers<br>PRO906MFES*E, PRO906MFES*T, PRO906MFED*E, PRO906MFED*T,<br>PRO1206GMFED*T, HER906MFED*T, HER906MFES*T, HER1206GMFED*T<br>PRO96L1E*T, PRO126G2E*T, HER96L1E*T & HER126G2E*T<br>* Denotes in model code represents: X = Stainless Steel Finish<br>NE, BI, AR, RO, GI, CR, VI, BL, VE = Painted Steel Colours<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | P |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

##### Elba Italy SpA

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6245 | 4.02 | <b>Agent: Elba Appliances Australia</b><br>Delonghi Dual Fuel Upright Cookers<br>Sabaf Burners - DEFP907S<br>Defendi Burners - DEFV908BK (CA No. 60131)<br>DEF908A (CA No. 60257), DEF1407S (CA No. 60258),<br>DEF1407A (CA No. 60260)<br>Sabaf Burners - DEFV908BK (CA No. 60131-B)<br>DEF908S, DEF908A (CA No. 60257-B), DEF1407S (CA No. 60258-B),<br>DEF1407A (CA No. 60260-B) & DEF1410G<br><b>Agent: Astivita Pty Ltd</b><br>Astivita Dual Fuel Upright Cookers ELICOOKGE90<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |
| 6247 | 5.02 | <b>Agent: Fisher &amp; Paykel Appliances Ltd</b><br>Fisher & Paykel Dual Fuel Upright Cookers<br>Fisher & Paykel Model: OR60SDBGFX2<br><b>Agent: Elba Appliances Australia</b><br>De'Longhi Dual Fuel Upright Cooker Model: DEFL605G<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                              | N | U |

##### Electrolux Home Products Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |    |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----|
| 7849 | 4.12 | Chef CFG5 "B" Series & Westinghouse WLG5 "C"<br>Series, WFE5 "C" Series, WFE6 "C" Series, WFG6 "C"<br>Series Freestanding Gas Cooker<br>Chef CFG5 B Series<br>CFG504WBNG, CFG504WBLPN, CFG504WBLP,<br>CFG504SBNG, CFG504SBLPN, CFG504SBLP,<br>CFG501WBNG, CFG501WBLPN, CFG501WBLP,<br>CFG503WBNG, CFG503WBLPN, CFG503WBLP,<br>CFG505WBNG, CFG505WBLPN, CFG505WBLP,<br>CFG505SBNG, CFG505SBLPN, CFG505SBLP,<br>CFG513WBNG, CFG513WBLPN, CFG513WBLP,<br>CFG513SBNG, CFG513SBLPN, CFG513BLP,<br>CFG517WBNG, CFG517WBLPN, CFG517WBLP,<br>CFG517SBNG, CFG517SBLPN & CFG517SBLP<br>Chef CFE5 "B" Series - CFE516SB<br>Westinghouse WLG5 "C" Series<br>WLG510WCNG, WLG510WCLPN, WLG510WCLP,<br>WLG510WCANG, WLG510WCALPN, WLG510WCALP,<br>WLG512WCNG, WLG512WCLPN & WLG512WCLP<br>Westinghouse WFE5 "C" & WFE6 "C" Series<br>WFE512SC, WFE612SC, WFE612SC, WFE614SC & WFE616DSC<br>Westinghouse WFG6 "C" Series | N | PU |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Electrolux Home Products Pty Ltd** Cont'd ...

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                    |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7891 | 6.12 | WFG612WCNG, WFG612WCLPN, WFG612WCLP,<br>WFG612SCNG, WFG612SCLNG & WFG612SCLP<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1<br>Westinghouse & Electrolux Freestanding/Slot-in Cookers<br>Westinghouse “D” Series Model:<br>WFE904SD, WFEP915SD, WFE916DSD, WFEP917DSD<br>Electrolux “D” Series Model:<br>EFEP915DSE, EFEP916DSE<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 - Amdt 1 | N | U |
| 8575 | 7.17 | Westinghouse & Zanussi Domestic Freestanding Cookers<br>Westinghouse Model: WFE911SB<br>Zanussi Model: ZFE911SB<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                   | N | U |

**Fisher & Paykel Appliance Limited – Agent: Fisher & Paykel Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8785 | 8.19 | Fisher & Paykel Freestanding Dual Fuel Range<br>Models: OR90SCG1X1, OR90SCG1LX1, OR90SCG2X1, OR90SCG4X1<br>OR90SCG4B1, OR90SCG4W1, OR90SCG6X1, OR90SCG6B1,<br>OR90SCG6W1, OR90SCG6R1, OR90SDG6X1 & OR90SPG6X1<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**Fox SpA di R Bompani & C**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7579 | 1.10 | <b>Agent: Domain Air Conditioners Pty Ltd</b><br>Domain 90cm Cooker with Electric Multifunction Oven<br>Model: FSD-90-SS2<br>Also suitable for New Zealand Natural Gas<br><b>Agent: Eurostyle Group Pty Ltd</b><br>Euro 90cm Cooker with Electric Multifunction Oven<br>Models: EO683MA/N<br>Also suitable for New Zealand Natural Gas<br><b>Agent: Fox SpA di R Bompani &amp; C</b><br>Bompani 60cm & 90cm Cooker with Electric Multifunction Oven &<br>Gas Oven<br>Models: BO643SW/N, BO693AS/N, BO683AI/N<br>Also suitable for New Zealand Natural Gas<br><b>Agent: Italnova Pty Ltd</b><br>Daniela 90cm Cooker with electric Multifunction Oven<br>Model: DL683AA/N<br>Also suitable for New Zealand Natural Gas<br><b>Agent: Shriro Australia Pty Ltd</b><br>Blanco 90cm Cooker with Electric Multifunction Oven<br>Model: BQ683JB/N<br>Also suitable for New Zealand Natural Gas<br><b>Agent: Technika Pty Ltd</b><br>Technika & Belling 90cm Cooker with Electric Multifunction Oven<br>Technika Models: TN683AC/N & TU958TDM<br>Belling Model: BDU958DBK<br>Also suitable for New Zealand Natural Gas<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**Glem Gas Australasia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7894 | 9.12 | Emilia, Glem & Franke Dual Fuel Upright Cookers<br>Emilia 90cm:<br>AL965EI4, AL965MV14, DI965EI4, DI965MVI4, MA965MVI,<br>MA965EI, EM965GG, EM965GGN, EM965GE & EM965GEN<br>Emilia 80cm:<br>DI865EI4, DI865MVI4, MA865MVI, MA865EI, EM865GGX,<br>EM865GGXN, EM865GE & EM865GEN<br>Emilia 70cm:<br>DI765GGESIB4, MA765GGEI & MA765MVI, EM765DOP<br>Emilia 60cm:<br>DI664MVI4, DI664EI4, MA664MVI, MA664EI, EM664GG & EM664GE<br>Emilia 53cm:<br>EM534MVI4, EM534EI4, EM534GG & EM534GE<br>Glem 100cm: | N | U |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

| Cert Number                                                                 | Date Certified | Appliance                                                                                                                                                    | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |    |
|-----------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----|
| <b>Glem Gas Australasia Pty Ltd</b> Cont'd ... ..                           |                |                                                                                                                                                              |                                                                                                    |    |
|                                                                             |                | ML106GGESIB4                                                                                                                                                 | N                                                                                                  | U  |
|                                                                             |                | Glem 90cm:                                                                                                                                                   |                                                                                                    |    |
|                                                                             |                | IT965MVI2, IT965PROEI2, IT965GGEI2                                                                                                                           | N                                                                                                  | U  |
|                                                                             |                | UN965EI, UN965MVI, GL965EI, GL965MVI, ML96MVI4                                                                                                               |                                                                                                    |    |
|                                                                             |                | ML96PROEI4, ML96GGESI4, GA965GGX, GA965GGXN, GA965GEX, GA965GEXN, GB965GG, GB965GE, GS965DOPX, GS965DOPXN, GS965GG, GS965GGN, GS965GE & GS965GEN             | N                                                                                                  | U  |
|                                                                             |                | Glem 80cm:                                                                                                                                                   |                                                                                                    |    |
|                                                                             |                | GA865GG, GB865GG, GA865GE & GB865GE                                                                                                                          | N                                                                                                  | U  |
|                                                                             |                | Glem 70cm: UN765GGEI, GB765DOP                                                                                                                               | N                                                                                                  | U  |
|                                                                             |                | Glem 60cm:                                                                                                                                                   |                                                                                                    |    |
|                                                                             |                | UN664MVI, DI664EI, GB664GG & GB664GE                                                                                                                         | N                                                                                                  | U  |
|                                                                             |                | Glem 53cm:                                                                                                                                                   |                                                                                                    |    |
|                                                                             |                | GL53EI, GL53GI, GB534GG, GB534GE                                                                                                                             | N                                                                                                  | U  |
|                                                                             |                | Franke 90cm:                                                                                                                                                 |                                                                                                    |    |
|                                                                             |                | FCUDF905XB1                                                                                                                                                  | N                                                                                                  | U  |
|                                                                             |                | *Inclusion of the suffix 'N' in model number to reference models with gloss black enamel finish                                                              |                                                                                                    |    |
|                                                                             |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 - Amdt 1                                                                                                |                                                                                                    |    |
| <b>Glen Dimplex Australia Pty Ltd</b>                                       |                |                                                                                                                                                              |                                                                                                    |    |
| 7314                                                                        | 9.08           | Belling Richmond & Belling CookCentre Freestanding Dual Fuel Cookers                                                                                         |                                                                                                    |    |
|                                                                             |                | Belling Richmond:                                                                                                                                            |                                                                                                    |    |
|                                                                             |                | BEL RICH DX 900DFT AU/BRD900DF                                                                                                                               | N                                                                                                  | U  |
|                                                                             |                | BEL RICH DX 1100DFT AU/BRD1100DF                                                                                                                             | N                                                                                                  | U  |
|                                                                             |                | Belling Cookcentre:                                                                                                                                          |                                                                                                    |    |
|                                                                             |                | BEL CCTRE DX 900DFT AU/BCC900DF                                                                                                                              | N                                                                                                  | U  |
|                                                                             |                | BEL CCTRE DX 1100DFT AU/BCC1100DF                                                                                                                            | N                                                                                                  | U  |
|                                                                             |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                |                                                                                                    |    |
| 7386                                                                        | 1.09           | Euromaid Gas Upright Cooker                                                                                                                                  |                                                                                                    |    |
|                                                                             |                | 50cm wide:                                                                                                                                                   |                                                                                                    |    |
|                                                                             |                | GGFS50 (Stainless Steel), GGF50 (White)                                                                                                                      | N                                                                                                  | P  |
|                                                                             |                | GEFS50 (Stainless Steel), GEG50 (White)                                                                                                                      | N                                                                                                  | P  |
|                                                                             |                | GEFS50 (Stainless Steel), GEF50 (White)                                                                                                                      | N                                                                                                  | P  |
|                                                                             |                | 60cm wide:                                                                                                                                                   |                                                                                                    |    |
|                                                                             |                | GCF60 (Stainless Steel), GCWF60 (White)                                                                                                                      | N                                                                                                  | P  |
|                                                                             |                | GDDS60 (Stainless Steel), GDDW60 (White)                                                                                                                     | N                                                                                                  | PU |
|                                                                             |                | GTEOS60 (Stainless Steel), GTEOW60 (White)                                                                                                                   | N                                                                                                  | PU |
|                                                                             |                | GEGFS60 (Stainless Steel) & GEGFW60 (White)                                                                                                                  | N                                                                                                  |    |
|                                                                             |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                             |                                                                                                    |    |
| 7674                                                                        | 9.10           | Euromaid, IAG, ARC, Caliber, Venini & Baumatic Freestanding Cookers                                                                                          |                                                                                                    |    |
|                                                                             |                | Euromaid Models:                                                                                                                                             |                                                                                                    |    |
|                                                                             |                | GG90S, GE90S, PGE90S, PS90S, BP90GE, BIV90GE, BS90GE                                                                                                         | N                                                                                                  | U  |
|                                                                             |                | BLP90 & BRP90                                                                                                                                                |                                                                                                    |    |
|                                                                             |                | IAG Models:                                                                                                                                                  |                                                                                                    |    |
|                                                                             |                | FC9S1, IOCB90, IOCV90 & IOCS90                                                                                                                               | N                                                                                                  | U  |
|                                                                             |                | ARC Model: FC9S1                                                                                                                                             | N                                                                                                  | U  |
|                                                                             |                | Caliber Model: C90GES                                                                                                                                        | N                                                                                                  | U  |
|                                                                             |                | Venini Model: VU9EG                                                                                                                                          | N                                                                                                  | U  |
|                                                                             |                | Baumatic Models: RP90S & BP90S                                                                                                                               | N                                                                                                  | U  |
|                                                                             |                | Suitable for use with New Zealand Natural gas                                                                                                                |                                                                                                    |    |
|                                                                             |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                             |                                                                                                    |    |
| 8792                                                                        | 1.19           | Belling & Euromad Domestic Upright Dual Fuel Cooker                                                                                                          |                                                                                                    |    |
|                                                                             |                | Belling Models: BFS60DODF & BFS60SCDF                                                                                                                        | N                                                                                                  | U  |
|                                                                             |                | Euromaid Models: EMFS60DODFSS & EMFS60SODFSS                                                                                                                 | N                                                                                                  | U  |
|                                                                             |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                             |                                                                                                    |    |
| <b>Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd</b> |                |                                                                                                                                                              |                                                                                                    |    |
| 8686                                                                        | 7.18           | Belling Richmond & Belling Cookcentre Gas Through Glass Freestanding Cooker                                                                                  |                                                                                                    |    |
|                                                                             |                | BEL RICH DX 900DF GTG AU / BRD900GTG, BEL CCTRE DX 900DF GTG AU / BCC900TG, BEL RICH DX 1100DF GTG AU / BRD1100GTG & BEL CCTRE DX 1100DF GTG AU / BCC1100GTG | N                                                                                                  | U  |
|                                                                             |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                |                                                                                                    |    |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |                   |
|----------------|-------------------|-----------|----------------------------|-------------------|
|                |                   |           | N = Natural                | P = Propane       |
|                |                   |           | B = Butane                 | U = Universal LPG |
|                |                   |           | B/P= Mix of Butane/Propane |                   |

#### Lacanche (Australia) Pty Ltd T/as Manorhouse Sinks and Range Cookers

|      |       |                                                                            |   |   |
|------|-------|----------------------------------------------------------------------------|---|---|
| 6686 | 11.04 | Lacanche Dual Fuel Freestanding Cookers                                    |   |   |
|      |       | Cormatin Models: Classique & Traditional                                   | N | P |
|      |       | Macon Models: Classique, 1400 Classique, 1800 Classique                    |   |   |
|      |       | Macon Models: Traditional, 1400 Traditional, 1800 Traditional              | N | P |
|      |       | Clumy Models: Classique, 1400 Classique, 1800 Classique                    | N | P |
|      |       | Clumy Models: Traditional, 1400 Traditional, 1800 Traditional              | N | P |
|      |       | Saulieu Models: Classique & Traditional                                    | N | P |
|      |       | Savigny Models: Classique & Traditional                                    | N | P |
|      |       | Sully Models: Classique 1800 Classique, 2200 Classique                     | N | P |
|      |       | Sully Models: Traditional, 1800 Traditional, 2200 Traditional              | N | P |
|      |       | Citeaux Models: Classique & Traditional                                    | N | P |
|      |       | Beaune Model: Classique                                                    | N | P |
|      |       | Bussy Model: Classique                                                     | N | P |
|      |       | Appliances may be fitted with additional burner options, added to the hob: |   |   |
|      |       | LAG 010 UR (Single Wok Option) - 15MJ/h (NG) and 16.1MJ/h (LPG)            |   |   |
|      |       | LAG 020 R (2 x Medium Burners) - 20MJ/h (NG) and 20MJ/h (LPG)              |   |   |
|      |       | LAG 024 R (2 x Large Burners) - 26.6MJ/h (NG) and 28.4MJ/h (LPG)           |   |   |
|      |       | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1              |   |   |

#### La Cornue

|      |      |                                                               |   |   |
|------|------|---------------------------------------------------------------|---|---|
| 8551 | 1.18 | Chateau G4 Series Domestic Range and Counter mounted cooktops |   |   |
|      |      | Le Grand Palais 180 - G48, T48                                |   |   |
|      |      | Ranges                                                        |   |   |
|      |      | G48XXGEE N1, G48XXGEE N2, G48XXGEE N3, G48XXGEE NM            | N | U |
|      |      | G48XXGEE N8 & G48XXGEE N9                                     | N | U |
|      |      | Cooktops                                                      |   |   |
|      |      | T48XX00E N1, T48XX00E N2, T48XX00E N3 & T48XX00E NM           | N | U |
|      |      | T48XX00E N8 & T48XX00E N9                                     | N | U |
|      |      | Le Chateau 165 - G46, T46                                     |   |   |
|      |      | Ranges                                                        |   |   |
|      |      | G46XXGEE L1, G46XXGEE L2, G46XXGEE L3, G46XXGEE LM            | N | U |
|      |      | G46XXGEE L9                                                   | N | U |
|      |      | Cooktops                                                      |   |   |
|      |      | T46XX00E L1, T46XX00E L2, T46XX00E L3, T46XX00E LM            | N | U |
|      |      | T46XX00E L9                                                   | N | U |
|      |      | Le Chateau 150 - G45, T45                                     |   |   |
|      |      | Ranges                                                        |   |   |
|      |      | G45XXGEE K1, G45XXGEE K2, G45XXGEE K3, G45XXGEE K4            | N | U |
|      |      | G45XXGEE K7, G45XXGEE KM                                      | N | U |
|      |      | Cooktops                                                      |   |   |
|      |      | T45XX00E K1, T45XX00E K2, T45XX00E K3, T45XX00E K4            | N | U |
|      |      | T45XX00E K7, T45XX00E KM                                      | N | U |
|      |      | Le Chatelet 150 - G44                                         |   |   |
|      |      | Ranges                                                        |   |   |
|      |      | G44XXGEE K1, G44XXGEE K2, G44XXGEE K3, G44XXGEE K4            | N | U |
|      |      | G44XXGEE K7, G44XXGEE KM, G44XXGEE K3, G44XXGEE K4            | N | U |
|      |      | G44XXGEE K7, G44XXGEE KM, G44XXGEE K7, G44XXGEE KM            | N | U |
|      |      | Le Chatelet 135 - G43, T43                                    |   |   |
|      |      | Ranges                                                        |   |   |
|      |      | G43XXGEE H0, G43XXGEE H4, G43XXGEE HC                         | N | U |
|      |      | G43XXGEE H0, G43XXGEE H4, G43XXGEE HC                         | N | U |
|      |      | G43XXGEE H1, G43XXGEE H1, G43XXGEE H2                         | N | U |
|      |      | G43XXGEE H2, G43XXGEE H3, G43XXGEE H3                         | N | U |
|      |      | G43XXGEE HF, G43XXGEE HF, G43XXGEE HK & G43XXGEE HK           | N | U |
|      |      | Cooktops                                                      |   |   |
|      |      | T43XX00E H0, T43XX00E H4, T43XX00E HC                         | N | U |
|      |      | T43XX00E H1, T43XX00E H2, T43XX00E H3                         | N | U |
|      |      | T43XX00E HF, T43XX00E HK                                      | N | U |
|      |      | Le Chateau 120 - G42, T42                                     |   |   |
|      |      | Ranges                                                        |   |   |
|      |      | G42XXGEE E0, G42XXGEE ED, G42XXGEE E1                         | N | U |
|      |      | G42XXGEE E4, G42XXGEE E5, G42XXGEE EF                         | N | U |
|      |      | Cooktops                                                      |   |   |

| Cert Number                               | Date Certified | Appliance                                                                                                                                                                                                     | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|-------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>La Cornue</b> Cont'd ...               |                |                                                                                                                                                                                                               |                                                                                                    |   |
|                                           |                | T42XX00E E0, T42XX00E ED, T42XX00E E1                                                                                                                                                                         | N                                                                                                  | U |
|                                           |                | T42XX00E E4, T42XX00E E5, T42XX00E EF                                                                                                                                                                         | N                                                                                                  | U |
|                                           |                | Le Chatelet 120 - G41                                                                                                                                                                                         |                                                                                                    |   |
|                                           |                | Ranges                                                                                                                                                                                                        |                                                                                                    |   |
|                                           |                | G41XXGEE E0, G41XXGEE ED, G41XXEEE E0, G41XXEEE ED                                                                                                                                                            | N                                                                                                  | U |
|                                           |                | G41XXGEE E1, G41XXEEE E1, G41XXGEE E4, G41XXGEE E5                                                                                                                                                            | N                                                                                                  | U |
|                                           |                | G41XXEEE E4, G41XXEEE E5, G41XXGEE EF, G41XXEEE EF                                                                                                                                                            | N                                                                                                  | U |
|                                           |                | Le Grand Castel 90 - G49, T49                                                                                                                                                                                 |                                                                                                    |   |
|                                           |                | Ranges                                                                                                                                                                                                        |                                                                                                    |   |
|                                           |                | G49XXG0E C0, G49XXG0E C5, G49XXE0E C0, G49XXE0E C5                                                                                                                                                            | N                                                                                                  | U |
|                                           |                | G49XXG0E C1, G49XXE0E C1, G49XXG0E C2, G49XXE0E C2                                                                                                                                                            | N                                                                                                  | U |
|                                           |                | Cooktops                                                                                                                                                                                                      |                                                                                                    |   |
|                                           |                | T49XX00E C0, T49XX00E C5, T49XX00E C1, T49XX00E C2                                                                                                                                                            | N                                                                                                  | U |
|                                           |                | Le Castel 75 - G47, T47                                                                                                                                                                                       |                                                                                                    |   |
|                                           |                | Ranges                                                                                                                                                                                                        |                                                                                                    |   |
|                                           |                | G47XXG0E B0, G47XXE0E B0, G47XXG0E B1, G47XXE0E B1                                                                                                                                                            | N                                                                                                  | U |
|                                           |                | G47XXG0E B2, G47XXE0E B2, G47XXG0E B3, G47XXE0E B3                                                                                                                                                            | N                                                                                                  | U |
|                                           |                | Cooktops                                                                                                                                                                                                      |                                                                                                    |   |
|                                           |                | T47XX00E B0, T47XX00E B1, T47XX00E B2 & T47XX00E B3                                                                                                                                                           | N                                                                                                  | U |
|                                           |                | Refer to specifications for full details of hob burner and oven                                                                                                                                               |                                                                                                    |   |
|                                           |                | Combinations for each individual model                                                                                                                                                                        |                                                                                                    |   |
|                                           |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                              |                                                                                                    |   |
| <b>Nuova Lofra Srl</b>                    |                |                                                                                                                                                                                                               |                                                                                                    |   |
| 6544                                      | 2.04           | Lofra Essential, Lofra Professional, Lofra Curva, Lofra & Hafele                                                                                                                                              |                                                                                                    |   |
|                                           |                | 60, 70, 80 & 90cm Dual Fuel Freestanding Cooker                                                                                                                                                               |                                                                                                    |   |
|                                           |                | Series 1                                                                                                                                                                                                      | N                                                                                                  | U |
|                                           |                | Lofra Essential Range - E6GGF#, E6EGFL#, D6EG#, E7GGF#, E7EGFL#, E8GGF#, E8EGFL#, E9GGF#, E9EGFL# & D9EG#                                                                                                     |                                                                                                    |   |
|                                           |                | Lofra Professional Range - P6EG#, P9EGF#, P9EGC# & P9EGDOF#                                                                                                                                                   |                                                                                                    |   |
|                                           |                | Lofra Curva Range - C6EG#, C7EG#, C9EG# & C9EGC#                                                                                                                                                              |                                                                                                    |   |
|                                           |                | Suffix # denotes accessories and aesthetic differences.                                                                                                                                                       |                                                                                                    |   |
|                                           |                | Additional suffix E denotes Enamel trivets supplied.                                                                                                                                                          |                                                                                                    |   |
|                                           |                | Series 3                                                                                                                                                                                                      |                                                                                                    |   |
|                                           |                | Lofra Range                                                                                                                                                                                                   | N                                                                                                  | U |
|                                           |                | #6EGFL*, #6GGFL*, E6GGFLSS-2, #7EGFL*, #7GGFL*, E7GGFLSS-2, #8EGFL*, #8GGFL*, E8GGFLSS-2, #9EGCFL, #9EGFL*, #9GGFL*, #9EGFLWF*, #9DEGFL*, E9GGFLSS-2, LM906CG, LM705MF, LG705GG, LG906GG, LDD906MF & P9EGDOF* |                                                                                                    |   |
|                                           |                | Prefix '#' denotes the following - E= Essential, C= Curva, P = Professional, X = Maxima                                                                                                                       |                                                                                                    |   |
|                                           |                | Suffix '*' denotes accessories and aesthetic differences -2 denotes:                                                                                                                                          |                                                                                                    |   |
|                                           |                | (1) = tangential cooling fan, (2) rotating spit motor, (3) = reduced oven door height                                                                                                                         |                                                                                                    |   |
|                                           |                | Additional suffix E denotes Enamel trivets supplied.                                                                                                                                                          |                                                                                                    |   |
|                                           |                | Series 3                                                                                                                                                                                                      | N                                                                                                  | U |
|                                           |                | .G86GV/CXi, .G86GVT/CXi, .G96MF/CXi, .G96GV/CXi, .G96GVT/CXi, .G96MF/CiS, .G96GV/CiS & .G96GVT/CiS                                                                                                            |                                                                                                    |   |
|                                           |                | Prefix . denotes the following: E = Essential, C = Curva, P = Professional, X = Maxima.                                                                                                                       |                                                                                                    |   |
|                                           |                | T denotes: (1) = tangential cooling fan, (2) rotating spit motor, (3) = reduced oven door height                                                                                                              |                                                                                                    |   |
|                                           |                | Additional suffix E denotes Enamel trivets supplied.                                                                                                                                                          |                                                                                                    |   |
|                                           |                | Series 3                                                                                                                                                                                                      |                                                                                                    |   |
|                                           |                | Hafele Range: NH90FCSS                                                                                                                                                                                        | N                                                                                                  | U |
|                                           |                | All models feature cast iron pan supports.                                                                                                                                                                    |                                                                                                    |   |
|                                           |                | Enamel pan supports are supplied on customer request.                                                                                                                                                         |                                                                                                    |   |
|                                           |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                              |                                                                                                    |   |
| <b>Qingdao Haier Dishwasher Corp. Ltd</b> |                |                                                                                                                                                                                                               |                                                                                                    |   |
| 8468                                      | 9.16           | Haier Four Burner Domestic Freestanding Cooker with Oven                                                                                                                                                      |                                                                                                    |   |
|                                           |                | Model: HOR54B5MGW1                                                                                                                                                                                            | N                                                                                                  | U |
|                                           |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                              |                                                                                                    |   |
| 8819                                      | 4.19           | Haier Freestanding Cooker Model: HOR90S9MSX1                                                                                                                                                                  | N                                                                                                  | U |
|                                           |                | Note: H: Haier, OR: Oven-range, S: Single full,                                                                                                                                                               |                                                                                                    |   |
|                                           |                | 9: the oven switch is 10 step 9 function, M: Modules, S: Smoothtop, X: Stainless Steel                                                                                                                        |                                                                                                    |   |
|                                           |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                              |                                                                                                    |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

# **Qingdao Xingbang Cookers & Ovens Appliances Co. Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   |   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8413 | 09.16 | <p>Xingbang Four Burner Domestic Freestanding Cooker with Oven<br/>KDGMabcd-ef-g</p> <p>Notes: KDGM = Series name<br/>“a” = Enclosure width (cm) = 54<br/>“b” = number of working mode = 2<br/>“c” = Timer type (“0” – no timer; “M” – Mechanical type timer; “T” – Electronic type timer)<br/>“d” = Enclosure material (“1” – Steel with white paint; “2” – Stainless steel; “3” – Steel with black paint; “4” – Steel with other colours)<br/>“e” = Control panel type (“B”, “D”, “E”, “F” – Steel facia; “G” – Glass facia)<br/>“f” = Fitted with flame safeguard<br/>“d” = Oven door type (“PD” – Drawer type; Blank – Drop-down hinged type)</p> | N | U |
|      |       | <p>KG60abc-d1</p> <p>Notes: KG60 = Series name<br/>“a” = number of working mode = 2, 3<br/>“b” = Timer type (“0” – no timer; “M” – Mechanical type timer; “T” – Electronic type timer)<br/>“c” = Enclosure material (“1” – Steel with white paint; “2” – Stainless steel; “3” – Steel with black paint)<br/>“d” = Control panel type = ‘A’, ‘B’, ‘C’, ‘D’, ‘E’, ‘F’, ‘G’</p>                                                                                                                                                                                                                                                                          | N | U |
|      |       | <p>KG54abc-d1</p> <p>Notes:<br/>KG54 = Series name<br/>“a” = number of working mode = 2, 3<br/>“b” = Timer type (“0” – no timer; “M” – Mechanical type timer; “T” – Electronic type timer)<br/>“c” = Enclosure material (“1” – Steel with white paint; “2” – Stainless steel; “3” – Steel with black paint)<br/>“d” = Control panel type = ‘A’, ‘B’, ‘C’, ‘D’, ‘E’, ‘F’, ‘G’</p>                                                                                                                                                                                                                                                                      | N | U |
|      |       | <p>KGM60abc-d1-e-f</p> <p>Notes:<br/>KGM60 = Series name<br/>“a” = number of working mode = 4, 5, 6, 7, 8<br/>“b” = Timer type (“0” – no timer; “M” – Mechanical type timer; “T” – Electronic type timer)<br/>“c” = Enclosure material (“1” – Steel with white paint; “2” – Stainless steel; “3” – Steel with black paint)<br/>“d” = Control panel type (‘A’, ‘B’, ‘C’, ‘D’, ‘E’, ‘F’, ‘G’ “f” = Fitted with flame safeguard<br/>“e” = Rear heater = “B” (with rear heater), blank (without rear heater)<br/>“f” = Top fan = “F” (with top fan), blank (without top fan)</p>                                                                          | N | U |
|      |       | <p>KGM54abc-d1-e-f</p> <p>Notes:<br/>KGM54 = Series name<br/>“a” = number of working mode = 4, 5, 6, 7, 8<br/>“b” = Timer type (“0” – no timer; “M” – Mechanical type timer; “T” – Electronic type timer)<br/>“c” = Enclosure material (“1” – Steel with white paint; “2” – Stainless steel; “3” – Steel with black paint)<br/>“d” = Control panel type (‘A’, ‘B’, ‘C’, ‘D’, ‘E’, ‘F’, ‘G’ “f” = Fitted with flame safeguard<br/>“e” = Rear heater = “B” (with rear heater), blank (without rear heater)<br/>“f” = Top fan = “F” (with top fan), blank (without top fan)</p>                                                                          | N | U |
|      |       | <p>KGM90abc-de-B-f</p> <p>KG90 = Series name<br/>“a” = Number of oven function mode = 4, 5, 6, 7, 8, 9<br/>(4 - the oven switch is 5 step 4 function, 5 - the oven switch is 6 step 5 function, 6 - the oven switch is 7 step 6 function, 7 - the oven switch is 8 step 7 function, 8 - the oven switch is 9 step 8 function, 9 - the oven switch is 10 step 9 function)<br/>“b” = Timer type (“0” – no timer; “M” – Mechanical type timer; “T” – Five press keys timer; “Ta” – three touch keys timer; “Tb” – Six press keys timer)</p>                                                                                                              | N | U |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

**Qingdao Xingbang Cookers & Ovens Appliances Co. Ltd** Cont'd ...

“c” = Colour of the oven = 1,2,3,4  
 (1 means white, 2 means Stainless steel colour, 3 means black, 4 means apricot)  
 “d” = Control panel type = “F” (metal control panel), “G” (glass control panel)  
 “e” = number of top burner “B” = Rear heater = “B” (with rear heater),  
 blank (without rear heater)  
 “f” = Cooling fan = “F” (with cooling fan), blank (without cooling fan)  
 KGM60abc-de-B-f  
 KGM60 = Series name  
 “a” = Number of oven function mode = 4,5,6,7,8,9  
 (4 - the oven switch is 5 step 4 function, 5 - the oven switch is 6 step  
 5 function, 6 - the oven switch is 7 step 6 function, 7 - the oven switch  
 is 8 step 7 function, 8 - the oven switch is 9 step 8 function, 9 - the  
 oven switch is 10 step 9 function)  
 “b” = Timer type (“O” – no timer; “M” – Mechanical type timer;  
 “T” – Five press keys timer; “Ta” – three touch keys timer;  
 “Tb” – Six press keys timer)  
 “c” = Colour of the oven = 1,2,3,4 (1 means white, 2 means Stainless steel colour,  
 3 means black, 4 means apricot)  
 “d” = Control panel type = “F” (metal control panel), “G” (glass control panel)  
 “e” = number of top burner  
 “B” = Rear heater = “B” (with rear heater), blank (without rear heater)  
 “f” = Cooling fan = “F” (with cooling fan), blank (without cooling fan)  
 Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013

N U

**Tecnosuperiore Srl**  
 4238 9.87

**Agent: Allenzi Pty Ltd**

Allenzi 90cm Dual Fuel Freestanding Cookers  
 Model: F965GEX-NF

N P

**Agent: Artusi Pty Ltd**

Artusi 90cm & 120cm Dual Fuel Freestanding Cooker  
 Models: AFG910B, AFG910W, AFG910X, AFG911X, AFG911B,  
 AFG911W & AFG1206X

N U

**Agent: Astivita Ltd**

Astivita 90cm Dual Fuel Freestanding Cooker  
 Model: ASTCOOKGG90

N P

**Agent: Eurostyle Group Pty Ltd**

Euro & Euro Milan Brand 90cm & 120cm Freestanding Cookers  
 Euro Models:

EG900GDSX, EG900GDANT, EG900GDCRM, ES900DTSX,  
 ESF900DTSX & ESD120EUSX

N U

ESG800GUSX, EG90GFSX, ES90GFTSS & EFS90GFSX

N P

Euro Milan Models:

EMD900FX, EMD900FAN, EMD900FBG & EMD900FWH

N U

**Agent: Hafele Australia Pty Ltd**

Hafele 90cm Freestanding Cooker - Model: HF90UCSS

N U

**Agent: Italnova Pty Ltd**

Daniela 90cm Dual Fuel Freestanding Cooker  
 Model: PL998XSDC

N P

**Agent: Shriro Australia Pty Limited**

Blanco 90cm Dual Fuel Freestanding Cookers  
 Models: BFD9054WX, BFD9058FX, BFD908WXP, BFD9058WX  
 & BFD9156WX

N U

**Agent: Technika Pty Ltd**

80cm & 90cm Dual Fuel Freestanding Cookers

Technika Models:

TEG85U, TEG96U, T150EG95U

N U

TGG85U & TGG96U

N P

**Agent: Tecno Srl**

80, 90, 100 & 120 cm Dual Fuel Freestanding Cookers

Tecnogas Models: 865VEF6\*SET, 965VEDP\*SE, 965VEFZ\*TE,  
 965VEFZ\*SE, 965VEFP, 965VEF6\*SE, 965VEFP\*SG, 966VEFP\*SF,  
 965VEFP\*SH, 965VEFP\*SE, 965VEFP\*UE, 965VEFG\*EE, 966VEFG\*EE,  
 965VEF6\*SH, 165VEF6\*SE & 126JBF6\*SF

N U

865VM86\*EET, 865VG86\*EET, 9650M4Z\*EE, 965VM8Z\*EE,

| Cert Number                          | Date Certified | Appliance                                                                                                                                                                                                                               | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                    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| <b>Tecnosuperiore Srl</b> Cont'd ... |                |                                                                                                                                                                                                                                         |                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                    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| 5734                                 | 2.00           | 965VM8P*FE, 966VM8P*GF, 965VLFP*GE, 965VM86*EH, 965VM86*EE & 165VM8Z*EE                                                                                                                                                                 | N                                                                                                  | P                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                    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|                                      |                | <b>Agent: Whirlpool (Australia) Pty Ltd</b><br>Ikea 90cm Dual Fuel Freestanding Cooker Model: COO T80 S<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                | N                                                                                                  | U                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                    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|                                      |                | <b>Agent: Artusi Pty Ltd</b><br>Artusi Freestanding Cooker Dual Fuel<br>AFG700X, AFGG701X, AFG664XFFD                                                                                                                                   | N                                                                                                  | P                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                    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|                                      |                | <b>Agent: Eurostyle Group Pty Ltd</b><br>Euro Series 60cm Dual Fuel<br>Euro Models: ESG60GUSX, ESD600EUSX, EG700GFSX                                                                                                                    | N                                                                                                  | P                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                    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|                                      |                | <b>Agent: Technika Pty Ltd</b><br>Tecnogas Teamline Series 50, 60 & 70 cm Dual Fuel<br>Tecnogas Models: C64VEFB*TF, C64VEF6*SF, C75VM86*EE, C64VG86*EF, C75VEF6*SE, C64VM86*EF & C64VEFB*SF<br>Technika Models: TGG64U, TEG75U & TGG75U | N<br>N                                                                                             | P<br>P                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                    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|                                      |                | *Denotes Colour<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                        |                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                    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|                                      |                | <b>Think Global Limited</b>                                                                                                                                                                                                             |                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                    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|                                      |                | 8026                                                                                                                                                                                                                                    | 6.14                                                                                               | Think Global, Artusi, Euromaid, IAG, Caliber Domestic Upright Cookers<br>Think Global models:<br>KGM60****, KGG60**** & KDGM60****<br>KGM54****, KGG54**** & KDGM54****<br>*1st electric oven options - 4 to 7<br>*2nd timer options - 0 no timer, M mechanical or T digital<br>*3rd finish options - WA white, SS stainless steel or BK black body with SS top panel<br>*4th outer shape options - B square look or D streamline outer look or G glass outer look                                         | N<br>N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      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|                                      |                |                                                                                                                                                                                                                                         |                                                                                                    | Artusi models:<br>AFGE60*0*, AFGG60* & AFGG60EG*<br>AFGE54*0*, AFGG54* & AFGG54EG*<br>*1st electric oven options - 4, 5 or 7<br>*2nd finish options - W white, X stainless steel or B black body with SS top panel                                                                                                                                                                                                                                                                                         | N<br>N                                                                                                             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|                                      |                |                                                                                                                                                                                                                                         |                                                                                                    | Euromaid models:<br>UGE*54, UTGE*54, UGE*60, UTGE*60<br>*finish options - W white, S stainless steel or B black<br>UGE models fitted with mechanical timer<br>UTGE models fitted with digital timer<br>IAG models:<br>IUG60E1 (Mechanical Timer), IUG60TE1 (Digital Timer)<br>IUG54E1 (Mechanical Timer), IUG54TE1 (Digital Timer)<br>Caliber model: CGE54W<br>Classique Model: CLCFSG60W, CLCFSG60SS, CLFSG60W, CLFSG60SS<br>Baumatic Model: BK60FGSS<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N<br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br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| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

### ELEVATED COOKERS (AS/NZS 5263.1.1)

#### Electrolux Home Products Pty Ltd

|                                                                                                                                                                          |      |                                                                                                                                                                        |        |            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------|
| 6256                                                                                                                                                                     | 4.02 | Westinghouse C Series Elevated Cooker Models:<br>WDG110WCNG-L, WDG110WCPL-L, WDG110WCNG-R,<br>WDG110WCPL-R, WDG112WCNG-L, WDG112WCPL-L,<br>WDG112WCNG-R & WDG112WCPL-R | N<br>N | P U<br>P U |
| Note: L - Left hand or R - Right hand oven configuration<br>NG - Natural gas, LP - Propane or ULP gases<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 - Amdt 1 |      |                                                                                                                                                                        |        |            |

### BUILT-IN COOKERS AND OVENS (AS/NZS 5263.1.1)

#### Electrolux Home Products Pty Ltd

|                                                               |      |                                                                                                                                                                                        |   |   |
|---------------------------------------------------------------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6972                                                          | 9.06 | Westinghouse WVG C Series Built-In Underbench & Wall Ovens<br>WVG613WCNG, WVG613SCNG, WVG615SCNG, WVG665WCNG, WVG665SCNG<br>WVG613WCPL, WVG613SCLP, WVG615SCLP, WVG665WCPL, WVG665SCLP | N | U |
| Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 - Amdt 1 |      |                                                                                                                                                                                        |   |   |

#### Electrolux Home Products Pty Ltd Cont'd ... ..

|                                                               |       |                                                                                 |   |   |
|---------------------------------------------------------------|-------|---------------------------------------------------------------------------------|---|---|
| 7043                                                          | 10.06 | Westinghouse WVG C Series Built-In Underbench Ovens<br>WVG655SCNG<br>WVG655SCLP | N | U |
| Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 - Amdt 1 |       |                                                                                 |   |   |

#### La Cornue - Agent: Andi-Co Australia Pty Ltd

|                                                                                                                  |       |                                                        |   |   |
|------------------------------------------------------------------------------------------------------------------|-------|--------------------------------------------------------|---|---|
| 8725                                                                                                             | 11.18 | "Broche Flamberge" - Domestic Rotisserie<br>BFGXX00ECT | N | U |
| Note: Series name BFG, suffixes denote finishes<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 - Amdt 1 |       |                                                        |   |   |

### WALL OVENS (AS/NZS 5263.1.1)

#### Glem Gas Australasia Pty Ltd

|                                                               |       |                                                                                                                                                              |             |             |
|---------------------------------------------------------------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 7810                                                          | 10.11 | Glem, Emilia, Daniela Inbuilt Oven<br>Glem Models - GMF61MVI, GMF62MVI & GF64GEI<br>Emilia Models - EMF61MI, EMF61MVI & EMF62MVI<br>Daniela Model - DMF61MVI | N<br>N<br>N | U<br>U<br>U |
| Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 - Amdt 1 |       |                                                                                                                                                              |             |             |

### HOTPLATES (AS/NZS 5263.1.1)

#### Abey Australia Pty Ltd

|                                                                                                                                                                                                                |      |                                                                                                                   |   |   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------------------------------------|---|---|
| 7186                                                                                                                                                                                                           | 8.07 | Barazza 3, 4 and 5 Burner Gas Cooktop<br>Models: LABH600, LABH600-3, LABH900, LABH900-3, LABH1200<br>& LABH900-3L | N | U |
| Note: The letter 'F' is added at the end of the model code to indicate frontal controls<br>Also suitable for use with New Zealand Natural Gas<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 - Amdt 1 |      |                                                                                                                   |   |   |

#### Auscrown Pty Ltd

|                                                               |      |                                                                                                                                                                                         |        |        |
|---------------------------------------------------------------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 7092                                                          | 2.07 | Auscrown & Bromic Single/Double Wok Burner Cooktops<br>Auscrown Models:<br>CK801NG-S, CK802NG-S<br>CK801PG-S & CK802PG-S<br>Bromic Models:<br>DC100NG-S, DC200NG-S<br>DC100-S & DC200-S | N<br>N | U<br>U |
| Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 - Amdt 1 |      |                                                                                                                                                                                         |        |        |

[illegible]

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

#### Chinabest Home Appliance Co Ltd

|      |       |                                                                                                                                                                                                                                                 |   |   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7391 | 11.08 | 60cm Built-In Stainless Steel Hotplates                                                                                                                                                                                                         |   |   |
|      |       | Vatti Models: HB0420X4, G4502SCP, G4502SEP, HB0423X4, G4501SCP, G4501SEP, HB0423A2*, G4501SCP-1*, G4501SEP-1, HB0420A2*, G4502SCP-1* & G4502SEP-1                                                                                               | N | U |
|      |       | Euroclean Models: VA 60 CT                                                                                                                                                                                                                      | N | U |
|      |       | Levante Models: LEV-CT60RAX, LEV-CT60WAX                                                                                                                                                                                                        | N | U |
|      |       | Suprema Models: GC604VF, GC604VFC, GC604VF*                                                                                                                                                                                                     | N | U |
|      |       | DiLusso Models: GC604VF, GC604VFC, GC604VF*                                                                                                                                                                                                     | N | U |
|      |       | Danika Model: DLG64FFV                                                                                                                                                                                                                          | N | U |
|      |       | Fenici Model: FHB0420X4                                                                                                                                                                                                                         | N | U |
|      |       | Lectroni models: LGC-60475F, LGC-60480F                                                                                                                                                                                                         | N | U |
|      |       | Built Models: BGH604, BT-G4501SCP                                                                                                                                                                                                               | N | U |
|      |       | Polo Models: HB0423X4, P-4502SCP                                                                                                                                                                                                                | N | U |
|      |       | Vision Models: VHB0423X4, V-4502SCP                                                                                                                                                                                                             | N | U |
|      |       | Cucinetta Models: VIA60-GH, V60CMSSNG/LPG                                                                                                                                                                                                       | N | U |
|      |       | Akai Models VIA60-GH, AKGCT60CMSSNG/LPG, 60GCT-GH                                                                                                                                                                                               | N | U |
|      |       | Eko Master Series: TLCT6000G                                                                                                                                                                                                                    | N | U |
|      |       | Adelchi Model: AD60GSS1, AD60GSS2, AD-4501SCP                                                                                                                                                                                                   | N | U |
|      |       | Kardi Models: KAG4S60CBCIT & KAG60CBCITWOKSC                                                                                                                                                                                                    | N | U |
|      |       | Domain Models: GAS60STD-B & GAS60WOK-B                                                                                                                                                                                                          | N | U |
|      |       | Artusi Models: CAG640XFFD & CAG640ETXFFD                                                                                                                                                                                                        | N | U |
|      |       | Active Energy, Adventuridge, Airbreeze,                                                                                                                                                                                                         |   |   |
|      |       | Altius, Ambiano, Ariete, Audiosonic, Bauhn, BLE, Cascade,                                                                                                                                                                                       |   |   |
|      |       | Click, Coolabah, Crofton, DGTEC, DGTECH, DGTEK,                                                                                                                                                                                                 |   |   |
|      |       | Easyhome, Euromatic, Expressi, Fisson, Full Boar, Garden Line,                                                                                                                                                                                  |   |   |
|      |       | GoCruise, GVA, Hitachi, IMK, IMK Professional, Kensington,                                                                                                                                                                                      |   |   |
|      |       | K-Talk, Kuchef, Living & Co, Looksharp, Lumina, Moda,                                                                                                                                                                                           |   |   |
|      |       | Models Prefer, Moretti, Nav Quick, Necessities, Nexair, Officeone,                                                                                                                                                                              |   |   |
|      |       | Onix, Onix & device, Philips, Polaroid, Presto, Re: Vive, Red Stamp,                                                                                                                                                                            |   |   |
|      |       | SOHL, Stirling, Telmann, Tevion, Tevion Accessories, Toolzone,                                                                                                                                                                                  |   |   |
|      |       | Veon, Viali, Visage, Vital Touch, Vivid, Wellcare & Zante                                                                                                                                                                                       |   |   |
|      |       | VIA60-GH, ST-4501SCP & VL-4501SCP                                                                                                                                                                                                               | N | U |
|      |       | Eurotag Models HB0423X4                                                                                                                                                                                                                         | N | U |
|      |       | *: Hotplate models with battery ignition modules.                                                                                                                                                                                               |   |   |
|      |       | Note: Also suitable for use with NZ Natural and Universal LP gases                                                                                                                                                                              |   |   |
|      |       | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017                                                                                                                                                                                            |   |   |
| 8702 | 5.18  | Vatti, Built, Polo, Vision, Stirling, Viali, Adelchi, Kardi, Heller, Golden Hood, Highlander, Brilcon, Europol, Lectroni, Levante, Danika, Allenzi, Sapore, Suprema, Di Lusso, Eurotag, ECT, Cavallo & Euroclean 4 & 5 Burner Domestic Hotplate |   |   |
|      |       | Vatti Models:                                                                                                                                                                                                                                   |   |   |
|      |       | HB4801, HB4802, HB4803, HB5801, HB5801A, HB5801D, HB5802A, HB5802D, HB4805, HB4805A, HB4805B, HB4805B1, G4601GCP, G4602GCP, G4603GCP, G5701GCP, G5801GCP, G5801SCP, G5802GCP, G5802SCP, G4506SCP, G4507SCP, G4604GCP, G4605GCP                  |   |   |
|      |       | G5806GCP & G5807GCP                                                                                                                                                                                                                             | N | U |
|      |       | Danika Models:                                                                                                                                                                                                                                  |   |   |
|      |       | DLG64GFFV, DLG64GWFFV, DLG64GWFFV2, DLG75GFFV, DLG95GFFV, DLG95SFFV, DLG95GWFFV & DLG95SWFFV                                                                                                                                                    | N | U |
|      |       | Allenzi Models:                                                                                                                                                                                                                                 |   |   |
|      |       | ALCG64GFFV, ALCG64GWFFV, ALCG64GWFFV2, ALCG75GFFV, ALCG95GFFV, ALCG95SFFV, ALCG95GWFFV & ALCG95SWFFV                                                                                                                                            | N | U |
|      |       | Sapore Models:                                                                                                                                                                                                                                  |   |   |
|      |       | SLCG64GFFV, SLCG64GWFFV, SLCG64GWFFV2, SLCG75GFFV, SLCG95GFFV, SLCG95SFFV, SLCG95GWFFV & SLCG95SWFFV                                                                                                                                            | N | U |
|      |       | Suprema Models:                                                                                                                                                                                                                                 |   |   |
|      |       | GC614BF, GC624BF, GC705BF, GC915VBF, GC915VSF, GC925VBF & GC925VSF                                                                                                                                                                              | N | U |
|      |       | DiLusso Models:                                                                                                                                                                                                                                 |   |   |
|      |       | DGC614BF, DGC624BF, DGC705BF, DGC915VBF, DGC915VSF, DGC925VBF & DGC925VSF                                                                                                                                                                       | N | U |
|      |       | Cavallo Models:                                                                                                                                                                                                                                 |   |   |
|      |       | GC614BF, GC624BF, GC705BF, GC915VBF, GC915VSF, GC925VBF & GC925VSF                                                                                                                                                                              | N | U |
|      |       | Euroclean Models:                                                                                                                                                                                                                               |   |   |
|      |       | ECVA4802 & ECVA5801D                                                                                                                                                                                                                            | N | U |

| Cert Number | Date Certified | Appliance                                                                                                                                                                                                                 | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|-------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| 8822        | 10.19          | <b>Chinabest Home Appliance Co Ltd</b> Cont'd ... ..                                                                                                                                                                      |                                                                                                    |   |
|             |                | Lectroni Models:<br>LGC-60475FG, LGC-60480FG, LGC-60492FG, LGC-705110FG,<br>LGC-905105FG-1, LGC-905105FS, LGC-905105FG-2 & LGC-905105FS                                                                                   | N                                                                                                  | U |
|             |                | Highlander Models:<br>HB4803 & HB5801A                                                                                                                                                                                    | N                                                                                                  | U |
|             |                | Levante Models:<br>LEV-CT60GBA, LEV-CT70GBA, LEV-CT90GBA & LEV-CT90GSA                                                                                                                                                    | N                                                                                                  | U |
|             |                | Heller Models: - HBTG70G & HBTG90G                                                                                                                                                                                        | N                                                                                                  | U |
|             |                | Golden Hood Models:<br>GHCG95GV, GHCG95SV & HB4805B1                                                                                                                                                                      | N                                                                                                  | U |
|             |                | Built Models:<br>BT- G4601GCP, BT- G4602GCP, BT- G4603GCP,<br>BT- G5701GCP, BT- G5801GCP, BT- G5801SCP,<br>BT- G5802GCP, BT- G5802SCP, BT- G4506SCP,<br>BT- G4507SCP, BT- G4604GCP & BT- G4605GCP                         | N                                                                                                  | U |
|             |                | Polo Models:<br>P- G4601GCP, P- G4602GCP, P- G4603GCP, P- G5701GCP,<br>P- G5801GCP, P- G5801SCP, P- G5802GCP, P- G5802SCP,<br>P- G4506SCP, P- G4507SCP, P- G4604GCP & P- G4605GCP                                         | N                                                                                                  | U |
|             |                | Vision Models:<br>V- G4601GCP, V- G4602GCP, V- G4603GCP, V- G5701GCP,<br>V- G5801GCP, V- G5801SCP, V- G5802GCP, V- G5802SCP,<br>V- G4506SCP, V- G4507SCP, V- G4604GCP & V- G4605GCP                                       | N                                                                                                  | U |
|             |                | Stirling Models:<br>ST- G4601GCP, ST- G4602GCP, ST- G4603GCP, ST- G5701GCP,<br>ST- G5801GCP, ST- G5801SCP, ST- G5802GCP, ST- G5802SCP,<br>ST- G4506SCP, ST- G4507SCP, ST- G4604GCP & ST- G4605GCP                         | N                                                                                                  | U |
|             |                | Viali Models:<br>VL- G4601GCP, VL- G4602GCP, VL- G4603GCP, VL- G5701GCP,<br>VL- G5801GCP, VL- G5801SCP, VL- G5802GCP, VL- G5802SCP,<br>VL- G4506SCP, VL- G4507SCP, VL- G4604GCP & VL- G4605GCP                            | N                                                                                                  | U |
|             |                | Adelchi Models:<br>AD- G4601GCP, AD- G4602GCP, AD- G4603GCP, AD- G5701GCP,<br>AD- G5801GCP, AD- G5801SCP, AD- G5802GCP, AD- G5802SCP,<br>AD- G4506SCP, AD- G4507SCP, AD- G4604GCP & AD- G4605GCP                          | N                                                                                                  | U |
|             |                | Kardi Models:<br>KAGC60CBSCA, KAGC60CBWOKSCA, KAGC60CBWOKSCB,<br>KAGC70CBWOKFC, KAGC90CITWOKFC, KAGS90CITWOKFC,<br>KAGC90CITLWOKFC, KAGS90CITLWOKFC, KAGS60CBCITFC,<br>KAGS60CBCITWOKFC, KAGC60CBCITFC & KAGC60CBCITWOKFC | N                                                                                                  | U |
|             |                | Brileon Models:<br>GAS-60S2, GAS-60SS, GAS-60G2 & GAS-60GL                                                                                                                                                                | N                                                                                                  | U |
|             |                | Europal Models:<br>CT-GAS60-S2, CT-GAS60-SS, CT-GAS60-G2 & CT-GAS60-GL                                                                                                                                                    | N                                                                                                  | U |
|             |                | Everdure Model: CBGG631                                                                                                                                                                                                   | N                                                                                                  | U |
|             |                | Domain Model: GOG60-B, GOG90 & GSC90W                                                                                                                                                                                     | N                                                                                                  | U |
|             |                | Eurotag Model: HB5801D                                                                                                                                                                                                    | N                                                                                                  | U |
|             |                | ECT Models: AP-CT901 & AP-CT958                                                                                                                                                                                           | N                                                                                                  | U |
|             |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                          |                                                                                                    |   |
|             |                | Vatti, Omega, Domain, Polo, Built, Vision, Trinity & Eurotag 4 & 5                                                                                                                                                        |                                                                                                    |   |
|             |                | Burner Built-in Domestic Hotplates                                                                                                                                                                                        |                                                                                                    |   |
|             |                | Vatti Models:<br>GU01460S-TCPSW, C640S                                                                                                                                                                                    | N                                                                                                  | U |
|             |                | GU02460G-CPSW, GU01460G-TCPSW, G460G                                                                                                                                                                                      |                                                                                                    | U |
|             |                | GU01575S-TCPSW, GU01590S-TCPSW                                                                                                                                                                                            | N                                                                                                  | U |
|             |                | GU01575G-TCPSW, GU02575G-CPSW                                                                                                                                                                                             |                                                                                                    |   |
|             |                | GU01590G-TCPSW & GU02590G-CPSW                                                                                                                                                                                            |                                                                                                    | U |
|             |                | GU02460G-CPS & GU01460G-TCPS                                                                                                                                                                                              |                                                                                                    | U |
|             |                | Omega Model: OCG65X                                                                                                                                                                                                       | N                                                                                                  | U |
|             |                | Domain Model: GCC-90 (identical to GU01590S-TCPSW)                                                                                                                                                                        | N                                                                                                  | U |
|             |                | Polo, Built, Vision, Trinity Models:<br>GU01460S( Identical to GU01460S-TCPSW)                                                                                                                                            | N                                                                                                  | U |
|             |                | GU01575S( Identical to GU01575S-TCPSW)                                                                                                                                                                                    | N                                                                                                  | U |
|             |                | GU01590S( Identical to GU01590S-TCPSW)                                                                                                                                                                                    | N                                                                                                  | U |

| Cert Number                                        | Date Certified | Appliance                                                       | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |    |
|----------------------------------------------------|----------------|-----------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----|
| <b>Chinabest Home Appliance Co Ltd...Cont'd...</b> |                |                                                                 |                                                                                                    |    |
|                                                    |                | Eurotag Model: GU01590S (identical to GU01590S-TCPSW)           | N                                                                                                  | U  |
|                                                    |                | Empava Appliances                                               |                                                                                                    |    |
|                                                    |                | EMPV-24GC01AU (Identical to GU1460S-TCPSW)                      | N                                                                                                  | U  |
|                                                    |                | EMPV-30GC02AU (Identical to GU1590S-TCPSW)                      | N                                                                                                  | U  |
|                                                    |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                |                                                                                                    |    |
| 8823                                               | 3.20           | 2 & 3 Burner Built-in Domestic Hotplate                         |                                                                                                    |    |
|                                                    |                | Chinabest Models: GC01275G, GC01290G, GC01375G, GC01390G        | N                                                                                                  | U  |
|                                                    |                | Vatti Models:                                                   |                                                                                                    |    |
|                                                    |                | C720 (Identical to GC01275G)                                    | N                                                                                                  | U  |
|                                                    |                | C920 (Identical to GC01290G)                                    | N                                                                                                  | U  |
|                                                    |                | C730 (Identical to GC01375G)                                    | N                                                                                                  | U  |
|                                                    |                | C930 (Identical to GC01390G)                                    | N                                                                                                  | U  |
|                                                    |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                |                                                                                                    |    |
| <b>Elba Italy SpA</b>                              |                |                                                                 |                                                                                                    |    |
| 6268                                               | 5.02           | <b>Agent: Elba Appliances Australia</b>                         |                                                                                                    |    |
|                                                    |                | Delonghi P6D Series Hotplates                                   |                                                                                                    |    |
|                                                    |                | Models: DEGH60 & DEGH60STF                                      | N                                                                                                  | PU |
|                                                    |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1   |                                                                                                    |    |
| 8216                                               | 8.15           | <b>Agent: Elba Appliances Australia</b>                         |                                                                                                    |    |
|                                                    |                | De'Longhi P61, P71, P91 Series Gas Hotplates                    |                                                                                                    |    |
|                                                    |                | Models: DEGHSL60, DEGHSL75, DEGHSL90, DEGMATIK90                |                                                                                                    |    |
|                                                    |                | DEGHBG60, DEGHBG70, DEGHBG90, NSL 460X, NSL 475X,               |                                                                                                    |    |
|                                                    |                | NSL 590DX, NSL 460 NCM & NSL 590D NCM                           | N                                                                                                  | U  |
|                                                    |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1   |                                                                                                    |    |
| <b>Electrolux Home Products Pty Ltd</b>            |                |                                                                 |                                                                                                    |    |
| 7191                                               | 11.07          | Chef, Simpson, Westinghouse & Zanussi Built-In Hotplates        |                                                                                                    |    |
|                                                    |                | Chef CHG B & C Series Models:                                   |                                                                                                    |    |
|                                                    |                | CHG642()B, CHG642()C, CHG646()B, CHG644()C,                     |                                                                                                    |    |
|                                                    |                | CHG606()B, CHG956()B & CHG954()C                                | N                                                                                                  | U  |
|                                                    |                | Simpson SHG B Series Models:                                    |                                                                                                    |    |
|                                                    |                | SHG646()B, SHG956()B                                            | N                                                                                                  | U  |
|                                                    |                | Zanussi ZHG Series Models:                                      |                                                                                                    |    |
|                                                    |                | ZHG645()A, ZHG955()A                                            | N                                                                                                  | U  |
|                                                    |                | Westinghouse WHG A & B Series Models:                           |                                                                                                    |    |
|                                                    |                | WHG640()B, WHG6479963()A, WHG643()B,WHG645()A, WHG645()B,       |                                                                                                    |    |
|                                                    |                | WHG951()B, WHG953()B, WHG955()A & WHG955()B                     | N                                                                                                  | U  |
|                                                    |                | Note: Key ()= W for White Enamel, S for Stainless Steel         |                                                                                                    |    |
|                                                    |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1   |                                                                                                    |    |
| 7996                                               | 8.13           | Electrolux Domestic Built-In Gas Hotplates                      |                                                                                                    |    |
|                                                    |                | EHG Model, D Series                                             |                                                                                                    |    |
|                                                    |                | EHG313BD, EHG645BD, EHG645SD, EHG755SD,                         |                                                                                                    |    |
|                                                    |                | EHG955BD & EHG955SD                                             | N                                                                                                  | U  |
|                                                    |                | EHG Model, A Series - EHG953BA                                  | N                                                                                                  | U  |
|                                                    |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 - Amdt 1   |                                                                                                    |    |
| 8145                                               | 1.15           | Westinghouse WHG C Series & Electrolux EHG/EHH Series Hotplates |                                                                                                    |    |
|                                                    |                | Westinghouse Models:                                            |                                                                                                    |    |
|                                                    |                | WHG640WC, WHG640SC, WHG643SC, WHG644SC,                         |                                                                                                    |    |
|                                                    |                | WHG645SC, WHG645WC, WHG648SC, WHG758SC, WHG953SC,               |                                                                                                    |    |
|                                                    |                | WHG954SC, WHG955SC, WHG955WC, WHG958SC, WHG638BCA               |                                                                                                    |    |
|                                                    |                | & WHG958BCA                                                     | N                                                                                                  | U  |
|                                                    |                | Electrolux Models:                                              |                                                                                                    |    |
|                                                    |                | EHG645BE, EHG645SE, EHG635BE, EHG755SE, EHG955SE,               |                                                                                                    |    |
|                                                    |                | EHG955BE, EHG953BE & EHH957BE                                   | N                                                                                                  | U  |
|                                                    |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1   |                                                                                                    |    |
| 8549                                               | 7.17           | AEG Domestic Built-In Gas Hotplates HG674550VB & HG975550VB     | N                                                                                                  | U  |
|                                                    |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1   |                                                                                                    |    |
| 8750                                               | 10.18          | AEG Domestic Built-In Gas Hotplates Model: HVB95450IB           | N                                                                                                  |    |
|                                                    |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1   |                                                                                                    |    |

| Cert Number                                   | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|-----------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Fisher &amp; Paykel Appliances Ltd</b>     |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |   |
| 8227                                          | 11.15          | <b>Agent: Fisher &amp; Paykel Australia Pty Ltd</b><br>Fisher & Paykel Single Wok Burner Hotplates & Hybrid Gas & Induction Cooktop<br>Models: CG301DNGGB4, CGI905DNGTB4 & CGI603DNGTB4<br>CG301DLPGB4, CGI905DLPTB4 & CGI603DLPTB4<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                      | N                                                                                                  | U |
| 8418                                          | 11.16          | Fisher & Paykel 4 & 5 Burner Domestic Hotplates<br>Models: CG604CNGX2, CG604CLPX2, CG905CNGX2 & CG905CLPX2<br>Standards: AS/NZS 5263.1.1-2020 & AS/5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N                                                                                                  | U |
| 8523                                          | 2.17           | Fisher & Paykel 5 Burner Domestic Hotplates<br>Model: CG905DWNFCX3<br>Model: CG905DWLPFCX3<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N                                                                                                  | U |
| 8615                                          | 5.18           | <b>Agent: Fisher &amp; Paykel Australia Pty Ltd</b><br>Fisher & Paykel Domestic Hotplates<br>CG302DNGGB4, CG451DNGGB4, CG603DNGGB4, CG604DNGGB4, CG762DNGGB4, CG903DNGGB4 & CG905DNGGB4<br>CG302DLPGB4, CG451DLPGB4, CG603DLPGB4, CG604DLPGB4, CG762DLPGB4, CG903DLPGB4 & CG905DLPGB4<br>CG604DX1 & CG905DX1<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                             | N                                                                                                  | U |
| <b>Galaxy Import - Export Company Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |   |
| 8243                                          | 4.16           | Tiger Bench mounted Cooktop Models: CT-282 & CT-181<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    | P |
| <b>Glem Gas Australasia Pty Ltd</b>           |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |   |
| 7050                                          | 11.06          | Emilia & Glem Gas Cooktops<br>Emilia Models:<br>SEC64G*, SEC64GW*, SEC75GW*, SEC64G*L, SEC64GW*L & SEC75GW*L<br>Glem Models:<br>GT64GW*, FC64GW*, FC75GSW*, FC74GSW*, FC95GW*, FC64GW*L, FC75GSW*L, FC74GSW*L & FC95GW*L<br>(Note: *denotes colour/trim finish)<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                          | N                                                                                                  | U |
| <b>Glen Dimplex Australia Pty Ltd</b>         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |   |
| 8634                                          | 5.18           | Baumatic & Euromaid Gas Hotplates<br>Baumatic Model: R6FS1<br>Euromaid Model: G7FS1<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N                                                                                                  | U |
| 8801                                          | 2.19           | Euromaid, IAG, ARC, Home Appliances, Baumatic, Venini, AstiVita & Gianni 4 & 5 Burner Gas Hotplates<br>Euromaid Models:<br>CF6GS, CF6GW - 4 Burner<br>CF9GS, CF9GW, CF7GS, CF7GW - 5 Burner<br>IAG Models:<br>ICD6SG4, ICD6WG1 - 4 Burner<br>ICD9SG5, ICD9SG6, CD7SG1 - 5 Burner<br>ARC Models:<br>CD7SG1 - 5 Burner<br>Home Appliances Models:<br>ACD6SG2 - 4 Burner<br>ACD9SG4, CD7SG1 - 5 Burner<br>CD6SG1 - 4 Burner<br>CD9SG1 - 5 Burner<br>Baumatic Models:<br>BCG90S - 5 Burner<br>Venini Models:<br>VCG95S - 5 Burner<br>AstiVita Models:<br>GI60GFF - 4 Burner<br>GI90GFF, GI90GLFF - 5 Burner<br>Gianni Models: | N                                                                                                  | U |

| Cert Number                                                        | Date Certified | Appliance                                                                                                                                                             | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|--------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Glen Dimplex Australia Pty Ltd</b> Cont'd ... ..                |                |                                                                                                                                                                       |                                                                                                    |   |
|                                                                    |                | GI60GFF - 4 Burner                                                                                                                                                    | N                                                                                                  | U |
|                                                                    |                | GI90GFF - 5 Burner                                                                                                                                                    | N                                                                                                  | U |
|                                                                    |                | GI90GLFF - 5 Burner                                                                                                                                                   | N                                                                                                  | U |
|                                                                    |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                      |                                                                                                    |   |
| <b>GSM Retail Australia Pty Ltd</b>                                |                |                                                                                                                                                                       |                                                                                                    |   |
| 7562                                                               | 8.09           | Bellini 4 & 5 Burner Cooktops                                                                                                                                         |                                                                                                    |   |
|                                                                    |                | 4 Burner Models: CGH6401 (CGH6401-F)                                                                                                                                  | N                                                                                                  | U |
|                                                                    |                | 5 Burner Models: BG905X (BG905X-F)                                                                                                                                    | N                                                                                                  | U |
|                                                                    |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                         |                                                                                                    |   |
| <b>Ikea of Sweden AB – Agent: Electrolux Home Products Pty Ltd</b> |                |                                                                                                                                                                       |                                                                                                    |   |
| 8654                                                               | 3.18           | IKEA 60cm Stainless Steel Domestic Built In Gas Hotplate                                                                                                              |                                                                                                    |   |
|                                                                    |                | Model: MATMÄSSIG                                                                                                                                                      | N                                                                                                  | U |
|                                                                    |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                         |                                                                                                    |   |
| 8845                                                               | 10.19          | Domestic Built In Gas Hotplate                                                                                                                                        |                                                                                                    |   |
|                                                                    |                | Ikea Lagan Model:                                                                                                                                                     |                                                                                                    |   |
|                                                                    |                | Model Type H6F.C.4000.ST.E063                                                                                                                                         | N                                                                                                  | U |
|                                                                    |                | (Product Code 305-232-05) Stainless Steel                                                                                                                             |                                                                                                    |   |
|                                                                    |                | (Product Code 105-221-22) White Enamel                                                                                                                                |                                                                                                    |   |
|                                                                    |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                         |                                                                                                    |   |
| <b>Miele Australia Pty Ltd</b>                                     |                |                                                                                                                                                                       |                                                                                                    |   |
| 6332                                                               | 9.02           | Miele 4 Burner Cooktop Models: KM 362-1 G & KM 362-1 LP                                                                                                               | N                                                                                                  | U |
|                                                                    |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                         |                                                                                                    |   |
| 8697                                                               | 9.18           | Miele Combi-Set Ceramic Glass Cooktops                                                                                                                                |                                                                                                    |   |
|                                                                    |                | Models: CS 7101 & CS 7101-1 - dual wok burner                                                                                                                         | N                                                                                                  | U |
|                                                                    |                | Models: CS 7102 & CS 7102-1 - two burner                                                                                                                              | N                                                                                                  | U |
|                                                                    |                | Note: Suffix G – Natural & LP – Universal LP Gas                                                                                                                      |                                                                                                    |   |
|                                                                    |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                         |                                                                                                    |   |
| <b>Multiproget srl</b>                                             |                |                                                                                                                                                                       |                                                                                                    |   |
| 7754                                                               | 5.11           | <b>Agent: Multiproget srl</b>                                                                                                                                         |                                                                                                    |   |
|                                                                    |                | Neox, Steel, Ilve , Milan & Euro 4 & 5 Burner Cooktops                                                                                                                |                                                                                                    |   |
|                                                                    |                | NEOX Brand:                                                                                                                                                           |                                                                                                    |   |
|                                                                    |                | SB6040T (60cm) , SB7550P (75cm), SB9050P (90cm), SC1240P (110cm)                                                                                                      | N                                                                                                  | U |
|                                                                    |                | Steel Brand:                                                                                                                                                          |                                                                                                    |   |
|                                                                    |                | GP6B-4, GP6F-4 (60cm), GP7B-5, GP7F-5 (75cm), GP9B-5, GP9F-5 (90cm), GP11F-4 (110cm)                                                                                  |                                                                                                    |   |
|                                                                    |                | ILVE brand: ILM60CKX - 60cm                                                                                                                                           | N                                                                                                  | U |
|                                                                    |                | Kleenmaid brand:                                                                                                                                                      |                                                                                                    |   |
|                                                                    |                | GCT6030 (60cm), GCT9030 (90cm), GCT11030 (110cm),                                                                                                                     | N                                                                                                  | U |
|                                                                    |                | Belling brand:                                                                                                                                                        |                                                                                                    |   |
|                                                                    |                | BDC604X (60cm), BDC604S, BDC905LX (90cm), BDC905LS (90cm), BCT60GCSS (60CM), BCT60GCBK (60cm), BCT75GCSS (75cm), BCT90GCSS (90cm) BCT75GCBK (75cm) & BCT90GCBK (90cm) | N                                                                                                  | U |
|                                                                    |                | Euro brand: E60CTWX & E90CTWX                                                                                                                                         | N                                                                                                  | U |
|                                                                    |                | <b>Agent: Electrolux Home Products Pty Ltd</b>                                                                                                                        |                                                                                                    |   |
|                                                                    |                | AEG Brand 4 and 5 Burner Cooktops                                                                                                                                     |                                                                                                    |   |
|                                                                    |                | HG60FX, HG60FX-M, HG60FXA(60cm)                                                                                                                                       | N                                                                                                  | U |
|                                                                    |                | HG75FX, HG75FX-M, HG75FXA (75cm)                                                                                                                                      | N                                                                                                  | U |
|                                                                    |                | HG90FX, HG90FX-M & HG90FXA (90cm)                                                                                                                                     | N                                                                                                  | U |
|                                                                    |                | HG75FXB (75cm), HG90FXB & HG90FX-MB (90cm)                                                                                                                            | N                                                                                                  | U |
|                                                                    |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017                                                                                                                  |                                                                                                    |   |
| <b>PR Kitchen and Washroom Systems Pty Ltd</b>                     |                |                                                                                                                                                                       |                                                                                                    |   |
| 5603                                                               | 1.98           | Highland & Franke Cooktops                                                                                                                                            |                                                                                                    |   |
|                                                                    |                | HT1SSN (Gas)                                                                                                                                                          | N                                                                                                  | U |
|                                                                    |                | HT1SSL (Gas)                                                                                                                                                          |                                                                                                    | U |
|                                                                    |                | HT3CIN2 (Gas and Electric Induction Plate)                                                                                                                            | N                                                                                                  |   |
|                                                                    |                | HT3CIL2 (Gas and Electric Induction Plate)                                                                                                                            |                                                                                                    | U |
|                                                                    |                | HT1CN (Gas)                                                                                                                                                           | N                                                                                                  |   |
|                                                                    |                | HT1CL (Gas)                                                                                                                                                           |                                                                                                    | U |
|                                                                    |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                      |                                                                                                    |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

**PR Kitchen and Washroom Systems Pty Ltd** Cont'd ... ..

|      |      |                                                                                                                                                                                                                                                                                                                                       |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6590 | 5.04 | Highland & Franke HP4, HP5 and HP6 Burner Hotplates<br>HP6-2SSN, HP6-2CN, HP5-2SSN, HP5-2CN, HP4-2SSN, HP4-2CN (Gas)<br>HP6-2SSL, HP6-2CL, HP5-2SSL, HP5-2CL, HP4-2SSL, HP4-2CL (Gas)<br>HP5CIN2 (Gas and Electric Induction Plate)<br>HP5CIL2 (Gas and Electric Induction Plate)<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
| 8777 | 2.19 | Franke Highland Flushline Domestic Gas Cooktops<br>Models: FL5CABCWSC - 5 burner & FL3CACWSC - 3 burner<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                           | N |   |

**Shriro Australia Pty Ltd**

|      |      |                                                                                                                                        |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7921 | 6.13 | Robinhood 4 & 5 Burner Hotplate<br>Robinhood: HGA604FKSS, HGAA604FKSS & HGA905FKSS<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------|---|---|

**Think Global Limited**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                 |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8477 | 10.16 | Artusi 1, 4 & 5 Burner Built-in Gas Hotplates<br>1 Burner Models with Glass Panel: CAGH31B & CAGH30ETX<br>4 Burner Models with Stainless Steel Panel:<br>CAGH1, CAGH600CIX, CAGH600X, CBH460SS & CAGH60ETX<br>5 Burner Models with Stainless Steel Panel:<br>CAGH95X, CAGH75X, CAGH70ETX, CAGH90ETX & CAGH700X<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**Whirlpool (Australia) Pty Ltd - Agent: Arisit Pty Ltd**

|      |       |                                                                                                                   |   |   |
|------|-------|-------------------------------------------------------------------------------------------------------------------|---|---|
| 5728 | 11.98 | Ariston Six Burner Hotplate<br>PH 960 T GH AUS.1<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |
|------|-------|-------------------------------------------------------------------------------------------------------------------|---|---|

**Whirlpool (Australia) Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                  |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8372 | 5.17 | KitchenAid One, Two, Four & Five Burner Hotplates<br>KHDD2 38510, KHDP1 38510, KHSP5 77510,<br>KHSP5 86510 & KHSD4 11380<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                        | N | U |
| 8928 | 7.21 | Whirlpool & Ariston Stainless Steel Gas Cooktops<br>Whirlpool Models:<br>GMWL628IXLAUS (60cm), GMWL758IXLAUS (75cm) &<br>GMWL958IXLAUS (90cm)<br>Ariston Models:<br>PPH60GDFIXAUS (60cm) & PPH75GDFIXAUS (75cm)<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |

**Wolf Appliance, Inc.– Agent: Sub-Zero Group Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8101 | 8.14 | Wolf 1, 2, 4 and 5 Burner Inbuilt Hotplates<br>ICBCG304T/S, ICBCG304P/S, ICBCG365T/S, ICBCG365P/S<br>with AU Natural & Propane Gas<br>ICBCG152TF/S<br>with AU Natural, AU Propane, Hong Kong Town and LP Gases<br>ICBMM15TF/S<br>with AU Natural, AU Propane and Hong Kong Town Gases<br>Note: Single Wok for Hong Kong Town Gas and Double<br>burner for Hong Kong Town and Hong Kong LP Gases<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 | N | P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**Zhongshan Sistime Electrical Appliance Ltd**

|      |      |                                                                                                                                     |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8968 | 4.21 | Sistime Built-In Gas Hotplates<br>Models: XT-S4049 & GH614BS-G2C2I<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|---|---|

**HOTPLATES (AS 4551)**

**PR Kitchen and Washroom Systems Pty Ltd**

|      |      |                                                                               |   |   |
|------|------|-------------------------------------------------------------------------------|---|---|
| 5649 | 4.98 | Highland Trinity HT3 Series Cooktops<br>Models: HT3CN, HT3CL, HT3SSN & HT3SSL | N | U |
|------|------|-------------------------------------------------------------------------------|---|---|



| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|

### CARAVAN AND MARINE COOKERS (AS/NZS 5263.1.1)

#### Airxcel Inc. Suburban Division – Agent: Coast to Coast RV Services

|      |      |                                                                                                                                  |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------|---|
| 8229 | 9.15 | Suburban Recreational Vehicle Cooktop Models: SDS2A & SDS3A<br>Standards: AS/NZS 5263.1.1 – 2022 & AS/NZS 5263.0 – 2017 – Amdt 1 | U |
|------|------|----------------------------------------------------------------------------------------------------------------------------------|---|

#### Bromic Pty Ltd

|      |      |                                                                                                                                                                                                 |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8080 | 7.14 | Bromic Freestanding Two Burner/Griller Cooker for Marine & Caravan Applications<br>Lido Junior M 59LT-2 & Lido Junior C 59LC-2<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### Camec Pty Ltd

|      |       |                                                                                                                                                                                             |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 9049 | 10.22 | Camec 2 & 3 Burner Hob with Glass Lid for Recreational Vehicles<br>Model 051859 - 2 Burner Stove & 051860 - 3 Burner Stove<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | U |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### Dometic Impex Co., Limited

|      |      |                                                                                                                                                                                            |        |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8896 | 8.20 | Dometic Built-in Gas Hob for use in Recreational Vehicles<br>PI8023(3 Burner)<br>PI8022 MO9722R & MO9722L (2 Burners)<br>Standards: AS/NZS 5263.1.1 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | U<br>U |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

#### ENO - Agent: Marine Import Sales T/as Ocean Solutions Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                       |                                      |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| 6744 | 12.05 | Eno Marine Cookers<br>Open Sea - Grand Large Models: 1413, 1423, 1433 & 1463<br>Allure Models: 1813, 1823, 1833 & 1863<br>Gourmet Models: 8733 (without Grill) & 8743 (with Grill)<br>Xtrem 1 Model: 0614<br>Xtrem 2 Models: 0623 & 0624<br>Master 1 Model: 4310<br>Master 2 Models: 4320 & 4323<br>Master 3 Models: 4330 & 4333<br>Standards: AS/NZS 5263.1.1 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | P<br>P<br>P<br>P<br>P<br>P<br>P<br>P |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|

#### Marine Import Sales Group Pty Ltd

|      |      |                                                                                                                                                            |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 6837 | 9.05 | Force 10 Freestanding Marine/Caravan Cookers<br>Models: A21, A31, A41, A22, A32 & A42<br>Standards: AS/NZS 5263.1.1 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | P |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### NCE Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                           |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| 8740 | 3.19 | CAN Built-In Hotplate for Caravan, RV and Marine Applications<br>Models:<br>FC1336* - 2 Burner Hob. Option S, E & P<br>FC1347* - 3 Burner Hob. Option S & E<br>FC1343* - 3 Burner Hob. - Corner Configuration. Options S, E<br>FL1323* - 1 Burner Hob Sink Combination Option S, E & P<br>FL1324* - 1 Burner Hob Sink Combination Option S, E & P (mirror of model FL1323)<br>FL2323* - 1 Burner Hob Sink Combination. Option S, E & P<br>FL1770* - 2 Burner Hob Sink Combination. Option S, E & P<br>LC1710* - 1 Burner Hob Sink Combination with Fold Away Hob. Option S&P<br>LC1701* - 1 Burner Hob Sink Combination with Fold Away Hob - Round Profile<br>Option S&P<br>Note: *= Additional Character after the model code to identify the following options<br>"S" for products with manual ignition (external Lighter/Match)<br>"E" for products with electronic ignition (Button+12V/DC spark generator)<br>"P" for products with piezoelectric ignition (piezo device)<br>"X" non-technical design variations, i.e. colour<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013 | P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|

#### Thetford Ltd

|      |      |                                                                                                                                                                                               |                  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 6934 | 5.06 | Thetford & Spinflo Marine/Caravan Cookers<br>Triplex SOH70XXXZ Series<br>Triplex Dual Fuel SOH71XXXZ Series<br>Triplex Wide All Gas SOH76XXXZ Series<br>Triplex Plus All Gas SOH76XXXZ Series | U<br>U<br>U<br>U |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|

| Cert<br>Number | Date<br>Certified | Appliance                                                                               | GAS                        |                   |
|----------------|-------------------|-----------------------------------------------------------------------------------------|----------------------------|-------------------|
|                |                   |                                                                                         | N = Natural                | P = Propane       |
|                |                   |                                                                                         | B = Butane                 | U = Universal LPG |
|                |                   |                                                                                         | B/P= Mix of Butane/Propane |                   |
| Thetford Ltd   | Cont'd ... ..     | Triplex Plus Dual Fuel SOH77XXXZ Series                                                 |                            | U                 |
|                |                   | Duplex SOG70XXXZ Series                                                                 |                            | U                 |
|                |                   | Mk3 Oven Only SOV70XXXZ Series                                                          |                            | U                 |
|                |                   | Note 1: "S~" prefix denotes Thetford (UK) appliance                                     |                            |                   |
|                |                   | Note 2: Dual Fuel Option: 800W or 1000W Electric Hotplate                               |                            |                   |
|                |                   | Note 3: "XXX" refers to the following combinations of 3 numerical digits                |                            |                   |
|                |                   | <u>Triplex Model Series</u>                                                             |                            |                   |
|                |                   | 1 <sup>st</sup> "X" = Burner Quantity (0, 9)                                            |                            |                   |
|                |                   | 2 <sup>nd</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                             |                            |                   |
|                |                   | 3 <sup>rd</sup> "X" = Door/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                     |                            |                   |
| 6981           | 8.06              | <u>Duplex and MK3 Oven Model Series</u>                                                 |                            |                   |
|                |                   | 1 <sup>st</sup> "X" = Height (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                             |                            |                   |
|                |                   | 2 <sup>nd</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                             |                            |                   |
|                |                   | 3 <sup>rd</sup> "X" = Door/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                     |                            |                   |
|                |                   | Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                    |                            |                   |
|                |                   | Thetford & Spinflo Series Caravan/Marine Cookers                                        |                            |                   |
|                |                   | Argent Series                                                                           |                            |                   |
|                |                   | S-HB140XXZ, S-HB141XXZ, S-HB142XXZ & S-HB145XXZ                                         |                            | U                 |
|                |                   | Continental Series                                                                      |                            |                   |
|                |                   | S-HB330XXZ, S-HB340XXZ & S-HB345XXZ                                                     |                            | U                 |
| 7624           | 2.10              | Note 1: "S~" prefix denotes Thetford (UK) appliance                                     |                            |                   |
|                |                   | Note 2: "XX" refers to the following combinations of 2 numerical digits                 |                            |                   |
|                |                   | Argent Model Series                                                                     |                            |                   |
|                |                   | 1 <sup>st</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                             |                            |                   |
|                |                   | 2 <sup>nd</sup> "X" = Glass/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                    |                            |                   |
|                |                   | Continental Model Series                                                                |                            |                   |
|                |                   | 1 <sup>st</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                             |                            |                   |
|                |                   | 2 <sup>nd</sup> "X" = Glass/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                    |                            |                   |
|                |                   | SCU353XXXZ Series -                                                                     |                            | U                 |
|                |                   | XXX denotes bowl configuration and colour                                               |                            |                   |
| 8753           | 7.19              | Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                    |                            |                   |
|                |                   | Thetford & Spinflo Built-In Cooktop                                                     |                            |                   |
|                |                   | Topline Inset Glass Hobs S~HB16XXXZ Series                                              |                            | U                 |
|                |                   | Topline Surface Mount Glass Hobs: S~HB9XXXXXZ Series                                    |                            | U                 |
|                |                   | Topline Hybrid Glass Hobs: SHB981XXZ Series                                             |                            | U                 |
|                |                   | Note 1: "S/S~" prefix denotes Thetford (UK) appliance                                   |                            |                   |
|                |                   | Note 2: "XX", "XXX" and "XXXX" refers to the following combinations of numerical digits |                            |                   |
|                |                   | <u>Inset Hobs Series</u>                                                                |                            |                   |
|                |                   | 1 <sup>st</sup> "X" = Burner Configuration (2, 4, 7, 8, 9)                              |                            |                   |
|                |                   | 2 <sup>nd</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                             |                            |                   |
| 8753           | 7.19              | 3 <sup>rd</sup> "X" = Glass/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                    |                            |                   |
|                |                   | <u>Surface Mount Hobs Series</u>                                                        |                            |                   |
|                |                   | 1 <sup>st</sup> "X" = Burner Configuration (1, 2, 3, 6)                                 |                            |                   |
|                |                   | 2 <sup>nd</sup> "X" = Shape/Dimensions (0, 1, 2, 9)                                     |                            |                   |
|                |                   | 3 <sup>rd</sup> "X" = Colour/Cosmetic (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                    |                            |                   |
|                |                   | 4 <sup>th</sup> "X" = Cosmetic/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                 |                            |                   |
|                |                   | Hybrid Glass Hobs Series 98 = Hybrid Series                                             |                            |                   |
|                |                   | 1 = 1 x Semi Rapid Burner, 1 x Aux Burner, 1 x Induction Zone                           |                            |                   |
|                |                   | 1 <sup>st</sup> "X" = Colour/Cosmetic (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                    |                            |                   |
|                |                   | 2 <sup>nd</sup> "X" = Control knob/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)             |                            |                   |
| 8753           | 7.19              | Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                    |                            |                   |
|                |                   | <b>Agent: Thetford Australia Pty Ltd</b>                                                |                            |                   |
|                |                   | Thetford 1500 Series Dual Fuel Cookers for Recreational Vehicles/ Marine Craft          |                            |                   |
|                |                   | SCK411XXZ Series – All Gas Cookers                                                      |                            | U                 |
|                |                   | SCK421XXZ Series – Dual Fuel Cookers                                                    |                            | U                 |
|                |                   | SCK431XXZ Series – Dual Fuel Fan Assisted Cookers                                       |                            | U                 |
|                |                   | SHG411XXZ Series – All Gas Hob & Grill (minigrill)                                      |                            | U                 |
|                |                   | SHG421XXZ Series – Dual Fuel Hob & Grill (minigrill)                                    |                            | U                 |
|                |                   | Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                    |                            |                   |
|                |                   |                                                                                         |                            |                   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

### CARAVAN AND MARINE COOKERS (AS 4551)

#### Casale Trim Co Pty Ltd

|      |      |                                                                                                                                                                                                                                                          |   |    |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----|
| 6488 | 1.04 | Swift Caravan Cookers Models:                                                                                                                                                                                                                            |   |    |
|      |      | 5X1*#                                                                                                                                                                                                                                                    | N | PU |
|      |      | 5X1W*#, 5X2*#, 5X2W*#, 5X3W*#                                                                                                                                                                                                                            | N | P  |
|      |      | 5X3*#                                                                                                                                                                                                                                                    | N | U  |
|      |      | 5X4*#, 5X4W*#, 5X5*#, 5X5W*#, 5X6*#, 5X6W*#, 5X7*#, 5X7W*#, 5X8*#, 5X8W*#, 5X9*#, 5X9W*#                                                                                                                                                                 | N |    |
|      |      | 5X4*#, 5X5*#, 5X6*#, 5X7*#, 5X8*#, 5XW4*#, 5X5W*#, 5X6W*#, 5X7W*#, 5X8W*#, 5X9*# & 5X9W*#                                                                                                                                                                |   | U  |
|      |      | Where X: 0-1 (Appliance styling)                                                                                                                                                                                                                         |   | P  |
|      |      | Y: 1-9 (Design type)                                                                                                                                                                                                                                     |   |    |
|      |      | *: [B,S,E ,L,H F,E,G D MICRO] (Features)                                                                                                                                                                                                                 |   |    |
|      |      | Where: B-Black glass, S-Stiletto reflective glass (E-Electric ignition 240 volt), P-piezo ignition, L-Light, H-electric hotplate element, F-Oven fan forced, (E-Enamel), (G-Glass hob), (D-Powder coated lid), MICRO-Microwave mounted below (503 only). |   |    |
|      |      | [P, U, N] (Fuel type) P-Propane gas, U - ULPG or N – Natural gas                                                                                                                                                                                         |   |    |
|      |      | Standard: AS 4551 -2008 - Amdt 2                                                                                                                                                                                                                         |   |    |

### COUNTER TOP COOKERS (AS/NZS 5263.1.1)

#### Galaxy Import & Export Co Pty Ltd

|      |      |                                                                   |  |   |
|------|------|-------------------------------------------------------------------|--|---|
| 5569 | 4.99 | Tiger Single & Double Burner Benchtop Hotplates                   |  |   |
|      |      | Models: YC-808S                                                   |  | P |
|      |      | YC-818S & YC-888S                                                 |  | U |
|      |      | Standards: AS/NZS 5263.1.1 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  |   |

### WATER HEATERS

### STORAGE WATER HEATERS (AS/NZS 5263.1.2)

Note: Energy labelling not applicable where appliances are in excess of 50 MJ/h gas consumption.

|                                    |      |                                                                                                                     | Annual Energy Cons. (MJ/year) | Star Rating/ Shading |   |
|------------------------------------|------|---------------------------------------------------------------------------------------------------------------------|-------------------------------|----------------------|---|
| <b>Rheem Australia Pty Limited</b> |      |                                                                                                                     |                               |                      |   |
| 3340                               | 1.82 | Rheem 300 & 800 Series Internal Mains Pressure Storage Water Heaters                                                |                               |                      |   |
|                                    |      | Rheem 300 Series 135 litre Models:                                                                                  |                               |                      |   |
|                                    |      | 300135N0, 300135N0/B                                                                                                | 23 951                        | 3.4/103°             | N |
|                                    |      | 300135P0                                                                                                            | 23 951                        | 3.4/103°             | P |
|                                    |      | 300135B0, 300135B0/B                                                                                                | 23 951                        | 3.4/103°             | B |
|                                    |      | Rheem 800 Series 135 litre Models:                                                                                  |                               |                      |   |
|                                    |      | 800135N0, 800135N0/B                                                                                                | 23 951                        | 3.4/103°             | N |
|                                    |      | 800135P0                                                                                                            | 23 951                        | 3.4/103°             | P |
|                                    |      | Rheem 300 Series 170 litre Models:                                                                                  |                               |                      |   |
|                                    |      | 300170N0, 300170N0/B                                                                                                | 24 404                        | 3.2/97°              | N |
|                                    |      | 300170P0, 300170P0/B                                                                                                | 24 404                        | 3.2/97°              | P |
|                                    |      | 300170B0, 300170B0/B                                                                                                | 24 404                        | 3.2/97°              | B |
|                                    |      | Rheem 800 Series 170 litre Models:                                                                                  |                               |                      |   |
|                                    |      | 800170N0, 800170N0/B                                                                                                | 24 404                        | 3.2/97°              | N |
|                                    |      | 800170P0 & 800170P0/B                                                                                               | 24 404                        | 3.2/97°              | P |
|                                    |      | Note: The addition of a "B" suffix to the model number indicates appliance fitted with aluminium anode (blue anode) |                               |                      |   |
|                                    |      | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                |                               |                      |   |
| 5055                               | 3.94 | Rheem & Everhot 620 & 630 Series Internal & External Mains Pressure Storage Water Heaters                           |                               |                      |   |
|                                    |      | Rheem Indoor Models:                                                                                                |                               |                      |   |
|                                    |      | 620260N0, 620260N0/B                                                                                                | N/A                           |                      | N |
|                                    |      | 620260P0 & 620260P0/B                                                                                               | N/A                           |                      | P |
|                                    |      | Everhot Indoor Model: 622260N0                                                                                      | N/A                           |                      | N |

| Cert<br>Number                               | Date<br>Certified | Appliance                                                                                                                 | GAS               |                            |            |
|----------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------|
|                                              |                   |                                                                                                                           | N = Natural       | P = Propane                | B = Butane |
|                                              |                   |                                                                                                                           | U = Universal LPG | B/P= Mix of Butane/Propane |            |
| <b>Rheem Australia Pty Limited</b> Cont'd... |                   |                                                                                                                           |                   |                            |            |
|                                              |                   | Rheem Outdoor Models:                                                                                                     |                   |                            |            |
|                                              |                   | 630260N0, 630260N0/B                                                                                                      | N/A               | N                          |            |
|                                              |                   | 630260P0 & 630260P0/B                                                                                                     | N/A               |                            | P          |
|                                              |                   | Everhot Outdoor Model: 632260N0                                                                                           | N/A               | N                          |            |
|                                              |                   | Note: The addition of a “B” suffix to the model number indicates appliance fitted with a blue anode (hard water)          |                   |                            |            |
|                                              |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                      |                   |                            |            |
| 5745                                         | 12.98             | Vulcan Freeloader 648 Series, Rheem 4 Star 347 Series, & Everhot 218 Series External Mains Pressure Storage Water Heaters |                   |                            |            |
|                                              |                   | 648 Series (Vulcan Freeloader):                                                                                           |                   |                            |            |
|                                              |                   | 648170N0, 648170N0/B, 648170N0/C                                                                                          | 22 676            | 4.1/122°                   | N          |
|                                              |                   | 648170P0, 648170P0/B, 648170P0/C                                                                                          | 22 676            | 4.1/122°                   | P          |
|                                              |                   | 648135N0, 648135N0/B, 648135N0/C                                                                                          | 22 811            | 4.0/120°                   | N          |
|                                              |                   | 648135P0, 648135P0/B, 648135P0/C                                                                                          | 22 811            | 4.0/120°                   | P          |
|                                              |                   | 648090N0, 648090N0/B, 648090N0/C                                                                                          | 22 831            | 4.0/120°                   | N          |
|                                              |                   | 648090P0, 648090P0/B, 648090P0/C                                                                                          | 22 831            | 4.0/120°                   | P          |
|                                              |                   | 347 Series (Rheem 4 Star):                                                                                                |                   |                            |            |
|                                              |                   | 347170N0, 347170N0/B                                                                                                      | 22 676            | 4.1/122°                   | N          |
|                                              |                   | 347170P0, 347170P0/B                                                                                                      | 22 676            | 4.1/122°                   | P          |
|                                              |                   | 347135N0, 347135N0/B                                                                                                      | 22 676            | 4.1/122°                   | N          |
|                                              |                   | 347135P0, 347135P0/B                                                                                                      | 22 676            | 4.1/122°                   | P          |
|                                              |                   | 347090N0, 347090N0/B                                                                                                      | 22 831            | 4.0/120°                   | N          |
|                                              |                   | 347090P0, 347090P0/B                                                                                                      | 22 831            | 4.0/120°                   | P          |
|                                              |                   | 347265N0                                                                                                                  | 22455             | 4.2/126°                   | N          |
|                                              |                   | 218 Series (Everhot):                                                                                                     |                   |                            |            |
|                                              |                   | 218170N0, 218170N0/B                                                                                                      | 22 676            | 4.1/122°                   | N          |
|                                              |                   | 218170P0, 218170P0/B                                                                                                      | 22 676            | 4.1/122°                   | P          |
|                                              |                   | 218135N0, 218135N0/B                                                                                                      | 22 811            | 4.0/120°                   | N          |
|                                              |                   | 218135P0 & 218135P0/B                                                                                                     | 22 811            | 4.0/120°                   | P          |
|                                              |                   | Note: The addition of a "B" suffix to the model number indicates appliance fitted with a blue anode (hard water)          |                   |                            |            |
|                                              |                   | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 - 2017                                                                  |                   |                            |            |
| 5877                                         | 9.99              | Rheem Rheemglas 350 Series and Optima 850 Series Mains Pressure Water Heaters                                             |                   |                            |            |
|                                              |                   | Rheemglas 350 Series Models:                                                                                              |                   |                            |            |
|                                              |                   | 130 litre                                                                                                                 |                   |                            |            |
|                                              |                   | 350330N0, 350330N0/B                                                                                                      | 20 325            | 5.2/157°                   | N          |
|                                              |                   | 160 litre                                                                                                                 |                   |                            |            |
|                                              |                   | 350360N0, 350360N0/B                                                                                                      | 20 344            | 5.2/156°                   | N          |
|                                              |                   | Optima 850 Series Models:                                                                                                 |                   |                            |            |
|                                              |                   | 130 litre                                                                                                                 |                   |                            |            |
|                                              |                   | 850330N0, 850330N0/B, 850330N0Z                                                                                           | 20 325            | 5.2/157°                   | N          |
|                                              |                   | 160 litre                                                                                                                 |                   |                            |            |
|                                              |                   | 850360N0, 850360N0/B & 850360N0Z                                                                                          | 20 344            | 5.2/156°                   | N          |
|                                              |                   | Note: The addition of a “B” suffix to the model number indicates appliance fitted with a blue anode (hard water)          |                   |                            |            |
|                                              |                   | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                         |                   |                            |            |
| 6114                                         | 3.01              | Aqua-Max, Rheem & Everhot External Storage Water Heaters                                                                  |                   |                            |            |
|                                              |                   | Aquamax models: G390SS-NG & G340SS-NG                                                                                     | 20 631            | 5.1/153°                   | N          |
|                                              |                   | Rheem model:                                                                                                              |                   |                            |            |
|                                              |                   | 8A0330N0 (Stellar 330 Stainless Steel) & 8A0340N0                                                                         | 20 631            | 5.1/153°                   | N          |
|                                              |                   | Everhot model: 2AG390N0 & 2AG450N0                                                                                        | 20 631            | 5.1/153°                   | N          |
|                                              |                   | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 - 2017                                                                  |                   |                            |            |
| 7477                                         | 4.09              | Aquamax G270SS Gas Storage Water Heater                                                                                   |                   |                            |            |
|                                              |                   | Model: G270SS-NG                                                                                                          | 20 775            | 5.0/151°                   | N          |
|                                              |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                      |                   |                            |            |
| 7559                                         | 8.09              | Rheem, Rheem Optima, Rheem Plus, Vulcan & Everhot Outdoor Mains Pressure Storage Water Heater                             |                   |                            |            |
|                                              |                   | Rheem Models 130 litre:                                                                                                   |                   |                            |            |
|                                              |                   | 350265N0, 350265N0/B, 850265N0, 850265N0/B                                                                                | 20 245            | 5.3/159°                   | N          |
|                                              |                   | Rheem Models 160 litre:                                                                                                   |                   |                            |            |
|                                              |                   | 350295N0, 350295N0/B, 850295N0, 850295N0/B                                                                                | 20 245            | 5.3/159°                   | N          |
|                                              |                   | Rheem Optima 130 litre Models                                                                                             |                   |                            |            |
|                                              |                   | 850275N0, 850275N0/B                                                                                                      | 20 245            | 5.3/159°                   | N          |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

#### Rheem Australia Pty Limited Cont'd...

|      |      |                                                                                                                  |        |          |   |    |
|------|------|------------------------------------------------------------------------------------------------------------------|--------|----------|---|----|
| 8015 | 8.13 | Rheem Optima 160 litre Models:<br>850305N0, 850305N0/B                                                           | 20 245 | 5.3/159° | N |    |
|      |      | Rheem Plus 130 litre Models:<br>354265N0, 354265N0/B, 854265N0, 854265N0/B                                       | 20 245 | 5.3/159° | N |    |
|      |      | Rheem Plus 160 litre Models:<br>354295N0, 354295N0/B, 854295N0, 854295N0/B                                       | 20 245 | 5.3/159° | N |    |
|      |      | Vulcan 130 litre Models:<br>650265N0, 650265N0/B                                                                 | 20 245 | 5.3/159° | N |    |
|      |      | Vulcan 160 litre Models:<br>650295N0, 650295N0/B                                                                 | 20 245 | 5.3/159° | N |    |
|      |      | Everhot 130 litre Models:<br>250265N0, 250265N0/B, 252265N0, 252265N0/B                                          | 20 245 | 5.3/159° | N |    |
|      |      | Everhot 160 litre Models:<br>250295N0, 250295N0/B, 252295N0 & 252295N0/B                                         | 20 245 | 5.3/159° | N |    |
|      |      | Note: The addition of a "B" suffix to the model number indicates appliance fitted with a blue anode (hard water) |        |          |   |    |
|      |      | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                |        |          |   |    |
|      |      | Rheem 441 Series Internal Mains Pressure<br>Storage Water Heaters                                                |        |          |   |    |
| 8758 | 1.20 | Model: 441135N0                                                                                                  | 24 813 | 3.0/91°  | N |    |
|      |      | Model: 441170N0                                                                                                  | 27 244 | 1.8/55°  | N |    |
|      |      | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                             |        |          |   |    |
|      |      | Rheem & Everhot Indoor & Outdoor<br>Mains Pressure Storage Water Heater                                          |        |          |   |    |
|      |      | Rheem 624 & 634 Series                                                                                           |        |          |   |    |
|      |      | 624265N0, 624275N0, 624265P0,                                                                                    |        |          | N | PU |
|      |      | 624275P0, 624265L0, 624275L0,                                                                                    |        |          | N | PU |
|      |      | 634265N0, 634275N0, 634265P0,                                                                                    |        |          | N | PU |
|      |      | 634275P0, 634265L0, 634275L0                                                                                     |        |          |   |    |
|      |      | EVERHOT 625 & 635 Series                                                                                         |        |          |   |    |
|      |      | 625275N0, 625275P0 & 635275N0, 635275P0                                                                          |        |          | N | PU |
|      |      | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 – 2013                                                             |        |          |   |    |

#### Rinnai Australia Pty Ltd

|                                                                                           |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |            |          |        |        |
|-------------------------------------------------------------------------------------------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------|--------|--------|
| 6239                                                                                      | 2.02 | Rinnai Demand Duo Internal and External<br>Domestic and Commercial<br>DD1 200e/250 ext, DD1 200e/315 ext,<br>DD1 200i/250 int, DD1 200i/315 int,<br>DD1 250e/250 ext, DD1 250e/315 ext,<br>DD1 C211e/250 ext, DD1 C211e/315 ext,<br>DD1 C211i/250 ext, DD1 C211i/315 ext<br>DD1 210e/250 ext, DD1 210e/315 ext,<br>DD1 210i/250 int, DD1 210i/315 int<br>DD1 210e/250 ext, DD1 28e/250 ext<br>DD1 210e/315 ext, DD1 28e/315 ext<br>DD1 210i/250 int, DD1 28i/250 int<br>DD1 210i/315 int, DD1 28i/315 int | N/A<br>N/A |          | N<br>N | P<br>P |
| Note: Energy labelling not required, appliances are in excess of 50 MJ/h gas consumption. |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |            |          |        |        |
| Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                         |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |            |          |        |        |
| 8062                                                                                      | 6.14 | Rinnai Hotflo Storage Water Heaters<br>GHF4135N, GHF4135L                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 21 418     | 4.7/141° | N      | P      |
|                                                                                           |      | GHF4170N & GHF4170L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 22 800     | 4.0/120° | N      | P      |
| Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017                                  |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |            |          |        |        |
| 8796                                                                                      | 6.19 | Rinnai Electronically Controlled, Forced Flue,<br>Continuous Flow Water Heater                                                                                                                                                                                                                                                                                                                                                                                                                            |            |          |        |        |
|                                                                                           |      | Infinity 32 Enviro Plus models: (installation outdoor)<br>REU-N3237W-AK, REU-N3237W-50-AK                                                                                                                                                                                                                                                                                                                                                                                                                 | 18229      | 6/180°   | N      | U      |
|                                                                                           |      | HD210e models: (installation outdoor)<br>REU-N3237WC-AK, REU-N3237WC-50-AK,<br>REU-N3237WC-ZK                                                                                                                                                                                                                                                                                                                                                                                                             | 18229      | 6/180°   | N      | U      |
|                                                                                           |      | HD210i models: (installation indoor)<br>REU-N3237FFC-AK, REU-N3237FFC-50-AK,<br>REU-N3237FFC-ZK                                                                                                                                                                                                                                                                                                                                                                                                           | 18452      | 6/180°   | N      | U      |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

**Rinnai Australia Pty Ltd** Cont'd ... ..

Note: Valve (AEC 18452) based on flue configuration:  
2m flue, 2 x 90 degree bends, vertical terminal  
Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1

**RECREATIONAL VEHICLE WATER HEATERS (AS/NZS 5263.1.2)**

**Airxcel Inc - Agent: Coast To Coast RV Services**

|      |      |                                                                                                                                                                                                   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8353 | 3.17 | Suburban Recreational Vehicle Water Heater<br>Demand Hot Water Model: IW60A<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                  | U |
| 8882 | 8.20 | Suburban Recreational Vehicle/Caravan Storage Water Heater<br>SW4DRA, SW4DFA, SW4DERA, SW4DEFA, S W6DRA, SW6DFA,<br>SW6DERA & SW6DEFA<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 | U |

**Casale Trim Co Pty Ltd**

|      |      |                                                                                                            |   |
|------|------|------------------------------------------------------------------------------------------------------------|---|
| 8052 | 4.14 | Swift Storage Water Heaters Models: GHW & GEHW<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 | U |
|------|------|------------------------------------------------------------------------------------------------------------|---|

**Girard Products LLC**

|      |      |                                                                                                                         |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------|---|
| 8972 | 5.22 | Girard Instantaneous Water Heater<br>Model: GSWH-2<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 (Amdt 1) | U |
|------|------|-------------------------------------------------------------------------------------------------------------------------|---|

**Truma Gerätetechnik GmbH & Co KG – Agent: Leisure Tec Australia Pty Ltd**

|      |       |                                                                                                                                                                                                       |   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 5801 | 12.98 | Truma Caravan Storage Water Heater Models:<br>UltraRapid Gas BGA14 & UltraRapid Gas/Electric BGEA14<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                              | U |
| 8469 | 3.18  | Truma Combi Ducted Air Heater with Integrated<br>Boiler for Recreational Vehicles<br>Models: 2 E CP plus AU & 4 E CP plus AU<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                  | U |
| 8638 | 4.18  | Truma Instantaneous Water Heaters for Recreational Vehicles<br>Models: Truma AquaGo Comfort AU & Truma<br>AquaGo Comfort Plus AU<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | P |

**INSTANTANEOUS WATER HEATERS (AS/NZS 5263.1.2)**

Note: Energy labelling not applicable where appliances are in excess of 250 MJ/h gas consumption.

**Defar Nominees Pty Ltd T/as Douglas & Co**

|      |      |                                                                                                                                                               |        |          |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|---|
| 5797 | 1.99 | Douglas Internal Room Sealed Balanced Flue<br>Instantaneous Water Heater Model: BF10H-NG<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | 20 042 | 5.4/162° | N |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|---|

**Guangdong Vanward New Electric Co. Ltd**

|      |      |                                                                                                                     |        |          |   |
|------|------|---------------------------------------------------------------------------------------------------------------------|--------|----------|---|
| 8492 | 8.17 | Vanward, Gasland, Onsen & Devanti<br>Instantaneous Gas Water Heaters<br>(Outdoor Installation)<br>Vanward Models:   |        |          |   |
|      |      | JSW44-22ST58                                                                                                        | 18 210 | 6.0/180° | N |
|      |      | JSW44-22ST58                                                                                                        | 18 016 | 6.0/180° | U |
|      |      | JSW52-26ST58                                                                                                        | 18 058 | 6.0/180° | N |
|      |      | JSW52-26ST58                                                                                                        | 18 424 | 6.0/180° | U |
|      |      | JSW60-30ST58                                                                                                        | 18 414 | 6.0/180° | N |
|      |      | JSW60-30ST58                                                                                                        | 17 529 | 6.0/180° | U |
|      |      | JSW22HT-W81*, JSW22HT-W82*,<br>JSW22HT-W83*, JSW22HT-W84*                                                           | 17 171 | 6.0/180° | N |
|      |      | JSW26HT-W81*, JSW26HT-W82*,<br>JSW26HT-W83*, JSW26HT-W84*                                                           | 17 722 | 6.0/180° | U |
|      |      | JSW30HT-W81*, JSW30HT-W82*,<br>JSW30HT-W83*, JSW30HT-W84*                                                           | 18 144 | 6.0/180° | N |
|      |      | *A = 50°C pre-set water outlet temperature -<br>(Maximum Setting 60°C)<br>B = 60°C maximum water outlet temperature |        |          |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |             |
|----------------|-------------------|-----------|----------------------------|-------------|
|                |                   |           | N = Natural                | P = Propane |
|                |                   |           | B = Butane                 |             |
|                |                   |           | U = Universal LPG          |             |
|                |                   |           | B/P= Mix of Butane/Propane |             |

**Guangdong Vanward New Electric Co. Ltd** Cont'd ... ..

C = 70°C maximum water outlet temperature

R = with wired controller

Gasland Models:

|      |        |          |   |   |
|------|--------|----------|---|---|
| WA22 | 18 210 | 6.0/180° | N |   |
| WA22 | 18 016 | 6.0/180° |   | P |
| WA26 | 18 058 | 6.0/180° | N |   |
| WA26 | 18 424 | 6.0/180° |   | P |
| WA30 | 18 414 | 6.0/180° | N |   |
| WA30 | 17 529 | 6.0/180° |   | P |

Onsen Models:

|                         |        |          |   |   |
|-------------------------|--------|----------|---|---|
| ONHW22NG50, ONHW22LP50, |        |          |   |   |
| ONHW22NG60, ONHW22LP60  | 17 171 | 6.0/180° | N | P |
| ONHW26NG50, ONHW26LP50, |        |          |   |   |
| ONHW26NG60, ONHW26LP60  | 17 722 | 6.0/180° | N | P |
| ONHW30NG50, ONHW30LP50, |        |          |   |   |
| ONHW30NG60, ONHW30LP60  | 18 144 | 6.0/180° | N | P |

Devanti Models:

|                                 |        |          |   |   |
|---------------------------------|--------|----------|---|---|
| GWH-B-26-NG-WH, GWH-B-26-LPG-WH | 17 722 | 6.0/180° | N | P |
| GWH-B-30-NG-WH                  | 18 144 | 6.0/180° | N |   |

Dynamic Models:

|          |        |          |   |   |
|----------|--------|----------|---|---|
| R22, S22 | 17 171 | 6.0/180° | N | P |
| R26, S26 | 17 722 | 6.0/180° | N | P |
| R30, S30 | 18 144 | 6.0/180° | N | P |

Neopower & SolarBuild Models:

|                           |        |          |   |   |
|---------------------------|--------|----------|---|---|
| NP26-01, NP26-02, NP26-03 | 17 722 | 6.0/180° | N |   |
| LP26-01, LP26-02, LP26-03 | 17 722 | 6.0/180° |   | U |

Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1

**Rheem Australia Pty Ltd**

|      |      |                                                                                            |        |           |   |
|------|------|--------------------------------------------------------------------------------------------|--------|-----------|---|
| 7442 | 4.09 | Rheem and Paloma External Instantaneous Water Heaters                                      |        |           |   |
|      |      | Rheem Models:                                                                              |        |           |   |
|      |      | 874627NF, 876627NF, 873627NF, 872627NF,                                                    | 18 640 | 6.0/180 ° | N |
|      |      | 872627NFT, 874627NF/J, 873627NF/J                                                          |        |           |   |
|      |      | 874627PF, 876627PF, 873627PF, 872627PF,                                                    | 18 640 | 6.0/180°  | P |
|      |      | 872627PFT, 874627PF/J, 873627PF/J                                                          |        |           |   |
|      |      | 874627NFZ, 874627NFZ/J, 872627NFZ,                                                         | 18 640 | 6.0/180°  | N |
|      |      | 874627LPZ, 874627LPZ/J, 872627LPZ                                                          |        |           | U |
|      |      | Paloma Models:                                                                             |        |           |   |
|      |      | PH276OFN, PH272OFN                                                                         | 18 640 | 6.0/180 ° | N |
|      |      | PH276OFLP, PH272OFLP                                                                       | 18 640 | 6.0/180 ° | U |
|      |      | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                          |        |           |   |
| 7533 | 8.09 | Rheem & Paloma Indoor Instantaneous                                                        |        |           |   |
|      |      | Hot Water Heater Rheem Models:                                                             |        |           |   |
|      |      | 866627NF, 866627PF, 864627NF, 864627PF,                                                    | 18 669 | 6.0/180°  | N |
|      |      | 862627NF, 862627NFT, 862627PF, 862627PFT                                                   |        |           | P |
|      |      | 864627NFZ, 862627NFZ, 864627LPZ, 862627LPZ                                                 | 18 669 | 6.0/180°  | N |
|      |      | Note: Suffix "NF" - Natural Gas, "PF" Propane, "NFZ" Natural Gas(NZ), "LPZ" - Universal LP |        |           |   |
|      |      | Paloma Model:                                                                              |        |           |   |
|      |      | PH276DVN, PH272DVN, PH276DVLP & PH272DVLP                                                  | 18 669 | 6.0/180°  | N |
|      |      | Note: Suffix "DVN" - Natural Gas, "DVLP" - Universal LP                                    |        |           |   |
|      |      | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                          |        |           |   |
| 8157 | 2.15 | Rheem Outdoor Instantaneous Water Heater                                                   |        |           |   |
|      |      | 16L/min                                                                                    |        |           |   |
|      |      | Model: 834016N0                                                                            | 19 082 | 5.9/176°  | N |
|      |      | Model: 834016P0                                                                            | 19 229 | 5.8/173°  | P |
|      |      | 12L/min                                                                                    |        |           |   |
|      |      | Model: 834012N0                                                                            | 18 865 | 6.0/180°  | N |
|      |      | Model: 834012P0                                                                            | 18 562 | 6.0/180°  | P |
|      |      | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                       |        |           |   |
| 8525 | 7.17 | Rheem, Paloma, AquaMax & Solahart 12L, 16L, 20L, 24L & 26L Outdoor                         |        |           |   |
|      |      | Instantaneous Water Heaters with Electronic Controls                                       |        |           |   |
|      |      | Rheem 12L                                                                                  |        |           |   |
|      |      | 874812NF, 876812NF                                                                         | 18 527 | 6.0/180°  | N |

| Cert Number                                  | Date Certified | Appliance                                                                     | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |           |   |
|----------------------------------------------|----------------|-------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------|---|
| <b>Rheem Australia Pty Ltd</b> Cont'd.... .. |                |                                                                               |                                                                                                    |           |   |
|                                              |                | 874812PF, 876812PF<br>Rheem 16L                                               | 18 218                                                                                             | 6.0/180°  | P |
|                                              |                | 874T16NF, 876T16NF, 874816NFZ                                                 | 18 206                                                                                             | 6.0/180°  | N |
|                                              |                | 874T16PF, 876T16PF                                                            | 18 347                                                                                             | 6.0/180°  | P |
|                                              |                | 874816LFZ                                                                     | 18 168                                                                                             | 6.0/180°  | U |
|                                              |                | Rheem 20L                                                                     |                                                                                                    |           |   |
|                                              |                | 874820NF, 876820NF, 874820NF/J, 874820NFZ                                     | 18 539                                                                                             | 6.0/180°  | N |
|                                              |                | 874820PF, 876820PF                                                            | 18 534                                                                                             | 6.0/180°  | P |
|                                              |                | 874820LFZ                                                                     | 18 090                                                                                             | 6.0/180°  | U |
|                                              |                | Rheem 24L                                                                     |                                                                                                    |           |   |
|                                              |                | 874824NFZ, 874824NFZ/J, 874824NF/J                                            | 18 325                                                                                             | 6.0/180 ° | N |
|                                              |                | 874824PF/J                                                                    | 18 540                                                                                             | 6.0/180°  | P |
|                                              |                | 874826LFZ, 874826LFZ/J                                                        | 18 451                                                                                             | 6.0/180°  | U |
|                                              |                | Rheem 26L                                                                     |                                                                                                    |           |   |
|                                              |                | 874826NFZ, 874826NFZ/J, 874T26NF, 874826NF,<br>876T26NF, 876826NF, 874826NF/J | 18 308                                                                                             | 6.0/180°  | N |
|                                              |                | 874T26PF, 874826PF, 876T26PF, 876826PF,<br>874826PF/J                         | 18 865                                                                                             | 6.0/180°  | P |
|                                              |                | Paloma 16L                                                                    |                                                                                                    |           |   |
|                                              |                | PH-1605AWN                                                                    | 18 206                                                                                             | 6.0/180°  | N |
|                                              |                | PH-1605AWL                                                                    | 18 168                                                                                             | 6.0/180°  | U |
|                                              |                | Paloma 24L                                                                    |                                                                                                    |           |   |
|                                              |                | PH-2405AWN                                                                    | 18 325                                                                                             | 6.0/180°  | N |
|                                              |                | PH-2605AWL                                                                    | 18 540                                                                                             | 6.0/180°  | U |
|                                              |                | Paloma 26L                                                                    |                                                                                                    |           |   |
|                                              |                | PH-2605AWN                                                                    | 18 308                                                                                             | 6.0/180°  | N |
|                                              |                | Aquamax 20L                                                                   |                                                                                                    |           |   |
|                                              |                | CH20-NG-60, CH20-NG-50                                                        | 18 539                                                                                             | 6.0/180°  | N |
|                                              |                | CH20-LP-60, CH20-LP-50                                                        | 18 534                                                                                             | 6.0/180°  | P |
|                                              |                | Aquamax 26L                                                                   |                                                                                                    |           |   |
|                                              |                | CH26-NG-60 & CH26-NG-50                                                       | 18 308                                                                                             | 6.0/180°  | N |
|                                              |                | CH26-LP-60 & CH26-LP-50                                                       | 18 865                                                                                             | 6.0/180°  | P |
|                                              |                | Solahart 20L                                                                  |                                                                                                    |           |   |
|                                              |                | 10143208                                                                      | 18 539                                                                                             | 6.0/180°  | N |
|                                              |                | 10143207                                                                      | 18 534                                                                                             | 6.0/180°  | P |
|                                              |                | Solahart 26L                                                                  |                                                                                                    |           |   |
|                                              |                | 10143268                                                                      | 18 308                                                                                             | 6.0/180°  | N |
|                                              |                | 10143267                                                                      | 18 865                                                                                             | 6.0/180°  | P |
|                                              |                | Standards: AS/NZS 5263.1.2 – 2020 & AS 5263.0 - 2017                          |                                                                                                    |           |   |
| <b>Rinnai Australia Pty Ltd</b>              |                |                                                                               |                                                                                                    |           |   |
| 6071                                         | 1.01           | Rinnai & Dux External Instantaneous Water Heaters                             |                                                                                                    |           |   |
|                                              |                | Rinnai Models:                                                                |                                                                                                    |           |   |
|                                              |                | REU-VR3237WG-AK (Infinity 32)                                                 | 19 631                                                                                             | 5.6/168°  | N |
|                                              |                | REU-VR3237WG(50)-AK (Infinity 32)                                             | 19 631                                                                                             | 5.6/168°  | N |
|                                              |                | REU-VRM3237WC-AK (HD250e)                                                     | 18 972                                                                                             | 5.9/177°  | N |
|                                              |                | REU-VRM3237WG-AK (Infinity 32)                                                | 18 972                                                                                             | 5.9/177°  | N |
|                                              |                | REU-VRM3237WG(50)-AK (Infinity 32)                                            | 18 972                                                                                             | 5.9/177°  | N |
|                                              |                | REU-VRM3237WC(50)-AK (HD250e)                                                 | 18 972                                                                                             | 5.9/177°  | N |
|                                              |                | REU-VR3237WG-ZK (Infinity HD250)                                              | 18 972                                                                                             | 5.9/177°  | N |
|                                              |                | REU-AM3237W-AK (Infinity 32)                                                  | 18 607                                                                                             | 6.0/180°  | N |
|                                              |                | REU-AM3237W-50-AK (Infinity 32)                                               | 18 607                                                                                             | 6.0/180°  | N |
|                                              |                | REU-AM3237WC-AK (HD32e)                                                       | 18 607                                                                                             | 6.0/180°  | N |
|                                              |                | REU-AM3237WC-50-AK (HD32e)                                                    | 18 607                                                                                             | 6.0/180°  | N |
|                                              |                | REU-AM3237WC-ZK (HD56kWe)                                                     | 18 607                                                                                             | 6.0/180°  | N |
|                                              |                | REU-AM3237WC-ZK (HD56kWe)                                                     | 18750                                                                                              | 6.0/180°  | U |
|                                              |                | Dux Models:                                                                   |                                                                                                    |           |   |
|                                              |                | DEU-VR3237WG-AK (Endurance 32)                                                | 19 631                                                                                             | 5.6/168°  | N |
|                                              |                | DEU-VR3237WG(50)-AK (Endurance 32)                                            | 19 631                                                                                             | 5.6/168°  | N |
|                                              |                | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1             |                                                                                                    |           |   |
| 6330                                         | 11.02          | Rinnai Instantaneous Water Heaters                                            |                                                                                                    |           |   |
|                                              |                | Rinnai External Models:                                                       |                                                                                                    |           |   |
|                                              |                | REU-AM1220WD-AK (Infinity 12)                                                 | 18 364                                                                                             | 6.0/180°  | N |
|                                              |                | REU-AM1220WD-50-AK (Infinity 12)                                              | 18 364                                                                                             | 6.0/180°  | N |
|                                              |                | REU-VR1620WG-AK (Infinity 16)                                                 | 18 370                                                                                             | 6.0/180°  | N |



| Cert<br>Number                                                                                                                                        | Date<br>Certified | Appliance                              | GAS                        |             |            |                   |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------------|----------------------------|-------------|------------|-------------------|--|
|                                                                                                                                                       |                   |                                        | N = Natural                | P = Propane | B = Butane | U = Universal LPG |  |
|                                                                                                                                                       |                   |                                        | B/P= Mix of Butane/Propane |             |            |                   |  |
| 6930                                                                                                                                                  | 7.06              | Rinnai Australia Pty Ltd Cont'd ....   |                            |             |            |                   |  |
|                                                                                                                                                       |                   | REU-VR1620WG-50-AK (Infinity 16)       | 18 370                     | 6.0/180°    | N          | P                 |  |
|                                                                                                                                                       |                   | REU-VRM1620WG-AK (Infinity 16)         | 18 370                     | 6.0/180°    | N          | P                 |  |
|                                                                                                                                                       |                   | REU-VRM1620WG-50-AK (Infinity 16)      | 18 370                     | 6.0/180°    | N          | P                 |  |
|                                                                                                                                                       |                   | REU-AM1620WD-AK (Infinity 16)          | 18 560                     | 6.0/180°    | N          | U                 |  |
|                                                                                                                                                       |                   | REU-AM1620WD-50-AK (Infinity 16)       | 18 560                     | 6.0/180°    | N          | U                 |  |
|                                                                                                                                                       |                   | REU-VR1620WB-AK (B16)                  | 18 370                     | 6.0/180°    | N          | P                 |  |
|                                                                                                                                                       |                   | REU-VR1620WB-50-AK (B16)               | 18 370                     | 6.0/180°    | N          | P                 |  |
|                                                                                                                                                       |                   | REU-A1620WB-AK (B16)                   | 18 560                     | 6.0/180°    | N          | U                 |  |
|                                                                                                                                                       |                   | REU-A1620WB-50-AK (B16)                | 18 560                     | 6.0/180°    | N          | U                 |  |
|                                                                                                                                                       |                   | REU-A1620WG-ZK (Infinity A16)          | 18 560                     | 6.0/180°    | N          | U                 |  |
|                                                                                                                                                       |                   | REU-VR1620WS-AK (S20)                  | 18 370                     | 6.0/180°    | N          | P                 |  |
|                                                                                                                                                       |                   | REU-A1620WS-AK (S20)                   | 18 560                     | 6.0/180°    | N          | U                 |  |
|                                                                                                                                                       |                   | REU-VR2024WG-AK (Infinity 20)          | 19 026                     | 5.9/177°    | N          | U                 |  |
|                                                                                                                                                       |                   | REU-VR2024WG-50-AK (Infinity 20)       | 19 026                     | 5.9/177°    | N          | P                 |  |
|                                                                                                                                                       |                   | REU-VRM2024WG-50-AK (Infinity 20)      | 18 638                     | 6.0/180°    | N          | P                 |  |
|                                                                                                                                                       |                   | REU-VRM2024WG-AK (Infinity 20)         | 18 638                     | 6.0/180°    | N          | P                 |  |
|                                                                                                                                                       |                   | REU-AM2024WD-AK (Infinity 20)          | 18 718                     | 6.0/180°    | N          | U                 |  |
|                                                                                                                                                       |                   | REU-AM2024WD-50-AK (Infinity 20)       | 18 718                     | 6.0/180°    | N          | U                 |  |
|                                                                                                                                                       |                   | REU-VR2024WB-AK (B20)                  | 18 638                     | 6.0/180°    | N          | P                 |  |
|                                                                                                                                                       |                   | REU-VR2024WB-50-AK (B20)               | 18 638                     | 6.0/180°    | N          | P                 |  |
|                                                                                                                                                       |                   | REU-A2024WB-AK (B20)                   | 18 718                     | 6.0/180°    | N          | U                 |  |
|                                                                                                                                                       |                   | REU-A2024WB-50-AK (B20)                | 18 718                     | 6.0/180°    | N          | U                 |  |
|                                                                                                                                                       |                   | REU-A2024WG-ZK (Infinity A20)          | 18 718                     | 6.0/180°    | N          | U                 |  |
|                                                                                                                                                       |                   | REU-VRM2632WC-AK (HD200e)              | 18 594                     | 5.9/177°    | N          | P                 |  |
|                                                                                                                                                       |                   | REU-VRM2632WC-50-AK (HD200e)           | 18 954                     | 5.9/177°    | N          | P                 |  |
|                                                                                                                                                       |                   | REU-VR1620WG-ZK (Infinity VT16)        | 18 370                     | 6.0/180°    | N          | U                 |  |
|                                                                                                                                                       |                   | REU-VR2024WG-ZK (Infinity VT20)        | 18 638                     | 6.0/180°    | N          | U                 |  |
|                                                                                                                                                       |                   | REU-VRM2632WC-AK(Z)( Infinity HD200)   | 18 594                     | 5.9/177°    | N          | U                 |  |
|                                                                                                                                                       |                   | REU-E1620W-AK (Infinity Enviro 16)     | 16 522                     | 6.0/180°    | N          | PU                |  |
|                                                                                                                                                       |                   | REU-E1620W-50-AK (Infinity Enviro 16)  | 16 522                     | 6.0/180°    | N          | PU                |  |
|                                                                                                                                                       |                   | REU-VCM2837WC-AK (HD28e)               | 18 852                     | 6.0/179°    | N          | P                 |  |
|                                                                                                                                                       |                   | REU-VCM2837WC-50-AK (HD28e)            | 18 852                     | 6.0/179°    | N          | P                 |  |
|                                                                                                                                                       |                   | REU-VCM2837WC-ZK (HD49kWe)             | N/A                        | N/A         | N          | U                 |  |
|                                                                                                                                                       |                   | REU-VCM2637WC-ZK (HD49kWe)             | N/A                        | N/A         | N          | U                 |  |
|                                                                                                                                                       |                   | Rinnai Internal Models:                |                            |             |            |                   |  |
|                                                                                                                                                       |                   | REU-VR2632FFUG-A (Infinity 26i)        | 18 657                     | 6.0/180°    | N          | P                 |  |
|                                                                                                                                                       |                   | REU-VR2632FFUG-50-A (Infinity 26i)     | 18 657                     | 6.0/180°    | N          | P                 |  |
|                                                                                                                                                       |                   | REU-VRM2632FFUG-A (Infinity 26i)       | 18 657                     | 6.0/180°    | N          | P                 |  |
|                                                                                                                                                       |                   | REU-VRM2632FFUG-50-A (Infinity 26i)    | 18 657                     | 6.0/180°    | N          | P                 |  |
|                                                                                                                                                       |                   | REU-VRM2632FFUC-A (HD200i)             | 18 657                     | 6.0/180°    | N          | P                 |  |
|                                                                                                                                                       |                   | REU-VRM2632FFUC-50-A (HD200i)          | 18 657                     | 6.0/180°    | N          | P                 |  |
|                                                                                                                                                       |                   | REU-VR2632FFUG-ZK(S) (Infinity HDi200) | 18 657                     | 6.0/180°    | N          | U                 |  |
|                                                                                                                                                       |                   | REU-VCM2837FFC-AK (HD28i)              | 18 853                     | 6.0/179°    | N          | P                 |  |
|                                                                                                                                                       |                   | REU-VCM2837FF-AK (Infinity 28i)        | 18 853                     | 6.0/179°    | N          | P                 |  |
|                                                                                                                                                       |                   | REU-VCM2837FFC-50-AK (HD28i)           | 18 853                     | 6.0/179°    | N          | P                 |  |
|                                                                                                                                                       |                   | REU-VCM2837FFC-50-AK (Infinity 28i)    | 18 853                     | 6.0/179°    | N          | P                 |  |
|                                                                                                                                                       |                   | REU-VCM2837FFC-ZK (HD49kWi)            | N/A                        | N/A         | N          | U                 |  |
|                                                                                                                                                       |                   | REU-VCM2637FFC-ZK long flue (HD49kWi)  | N/A                        | N/A         | N          | U                 |  |
|                                                                                                                                                       |                   | REU-VCM2837FF-ZK (A28i)                | N/A                        | N/A         | N          | U                 |  |
| REU-VCM2637FF-ZK long flue (A28i)                                                                                                                     | N/A               | N/A                                    | N                          | U           |            |                   |  |
| Rinnai models with suffix Z included in the model details are configured for New Zealand only, and are not required to be marked with an Energy Label |                   |                                        |                            |             |            |                   |  |
| Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                     |                   |                                        |                            |             |            |                   |  |
| Rinnai, Dux & Bradford External Models                                                                                                                |                   |                                        |                            |             |            |                   |  |
| Instantaneous Water Heaters                                                                                                                           |                   |                                        |                            |             |            |                   |  |
| Rinnai Models:                                                                                                                                        |                   |                                        |                            |             |            |                   |  |
| REU-VR2426WB-AK (B24)                                                                                                                                 | 19 177            | 5.8/174°                               | N                          | BPU         |            |                   |  |
| REU-VR2426WB(50)-AK (B24)                                                                                                                             | 19 177            | 5.8/174°                               | N                          | BPU         |            |                   |  |
| REU-VR2626WB-AK (B26)                                                                                                                                 | 18 646            | 6.0/180°                               | N                          | BPU         |            |                   |  |
| REU-VR2626WB (50)-AK (B26)                                                                                                                            | 18 646            | 6.0/180°                               | N                          | BPU         |            |                   |  |
| REU-A2626WB-AK (B26)                                                                                                                                  | 18 797            | 6.0/180°                               | N                          | P           |            |                   |  |
| REU-A2626WB-50-AK (B26)                                                                                                                               | 18 797            | 6.0/180°                               | N                          | P           |            |                   |  |
| REU-A2626WG-ZK (Infinity A26)                                                                                                                         | 18 797            | 6.0/180°                               | N                          | U           |            |                   |  |
| REU-A2426WG-ZK (Infinity A24)                                                                                                                         | 18 797            | 6.0/180°                               | N                          | U           |            |                   |  |

| Cert<br>Number                                                    | Date<br>Certified | Appliance                                                         | GAS         |             |            |                   |  |
|-------------------------------------------------------------------|-------------------|-------------------------------------------------------------------|-------------|-------------|------------|-------------------|--|
|                                                                   |                   |                                                                   | N = Natural | P = Propane | B = Butane | U = Universal LPG |  |
| B/P= Mix of Butane/Propane                                        |                   |                                                                   |             |             |            |                   |  |
| 7083                                                              | 5.07              | Rinnai Australia Pty Ltd Cont'd ....                              |             |             |            |                   |  |
|                                                                   |                   | REU-VR2426WS(70)-AK (S26)                                         | 18 807      | 6.0/180°    | N          | BPU               |  |
|                                                                   |                   | REU-A2626WS-AK (S26)                                              | 18 516      | 6.0/180°    | N          | P                 |  |
|                                                                   |                   | REU-VR2626WG-AK [Infinity 26]                                     | 19 090      | 5.8/175°    | N          | BPU               |  |
|                                                                   |                   | REU-VR2626WG(50)-AK [Infinity 26]                                 | 19 090      | 5.8/175°    | N          | BPU               |  |
|                                                                   |                   | REU-VRM2626WG-AK (Infinity 26)                                    | 18 646      | 6.0/180°    | N          | BPU               |  |
|                                                                   |                   | REU-VRM2626WG(50)-AK (Infinity 26)                                | 18 646      | 6.0/180°    | N          | BPU               |  |
|                                                                   |                   | REU-AM2626WD-AK (Infinity 26)                                     | 18 797      | 6.0/180°    | N          | P                 |  |
|                                                                   |                   | REU-AM2626WD-50-AK (Infinity 26)                                  | 18 797      | 6.0/180°    | N          | P                 |  |
|                                                                   |                   | REU-VR2626WGP-AK (Infinity 26 Smartstart)                         | 18 646      | 6.0/180°    | N          | BPU               |  |
|                                                                   |                   | REU-VR2626WGP(50)-AK (Infinity 26 Smartstart)                     | 18 646      | 6.0/180°    | N          | BPU               |  |
|                                                                   |                   | REU-VRM2630WD-AK (Infinity 26 Plus)                               | 19 151      | 5.8/174°    | N          | B P               |  |
|                                                                   |                   | REU-VRM2630WC-AK (HD200e)                                         | 19 151      | 5.8/174°    | N          | B P               |  |
|                                                                   |                   | REU-VRM2630WC(50)-AK (HD200e)                                     | 19 151      | 5.8/174°    | N          | B P               |  |
|                                                                   |                   | REU-VR2426WG-ZK (Infinity VT 24)                                  | 18 807      | 6.0/180°    | N          | BPU               |  |
|                                                                   |                   | REU-VR2626WG-ZK (Infinity VT 26)                                  | 18 646      | 6.0/180°    | N          | BPU               |  |
|                                                                   |                   | REU-VRM2626WD-AK (Infinity 26 Touch)                              | 18 646      | 6.0/180°    | N          | BPU               |  |
|                                                                   |                   | REU-VRM2626WD (50)-AK (Infinity 26 Touch)                         | 18 646      | 6.0/180°    | N          | BPU               |  |
|                                                                   |                   | REU-AM2626WDL-AK (Infinity 26 Touch)                              | 18 797      | 6.0/180°    | N          | P                 |  |
|                                                                   |                   | REU-AM2626WDL-50-AK (Infinity 26 Touch)                           | 18 797      | 6.0/180°    | N          | P                 |  |
|                                                                   |                   | REU-E2626W-AK (Infinity Enviro 26)                                | 16 765      | 6.0/180°    | N          | PU                |  |
|                                                                   |                   | REU-E2626W-50-AK (Infinity Enviro 26)                             | 16 765      | 6.0/180°    | N          | PU                |  |
|                                                                   |                   | REU-E2626W-ZK (Infinity EF26)                                     | 16 765      | 6.0/180°    | N          | PU                |  |
|                                                                   |                   | Dux Models:                                                       |             |             |            |                   |  |
|                                                                   |                   | DEU-VR2626WG-AK (Endurance 26)                                    | 19 090      | 5.8/175°    | N          | BPU               |  |
|                                                                   |                   | DEU-VR2626WG(50)-AK (Endurance 26)                                | 19 090      | 5.8/175°    | N          | BPU               |  |
|                                                                   |                   | Bradford Hot Water Models:                                        |             |             |            |                   |  |
|                                                                   |                   | CEU VR 2626 WB AK (CSR)                                           | 18 646      | 6.0/180°    | N          | BPU               |  |
|                                                                   |                   | CEU VR 2626 WB (50) AK (CSR)                                      | 18 646      | 6.0/180°    | N          | BPU               |  |
|                                                                   |                   | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |             |             |            |                   |  |
|                                                                   |                   | Rinnai Enviro Series Internal & External                          |             |             |            |                   |  |
|                                                                   |                   | Instantaneous Hot Water Heaters                                   |             |             |            |                   |  |
|                                                                   |                   | 24L External Model:                                               |             |             |            |                   |  |
|                                                                   |                   | Infinity EF24: REU K2430 WG ZK                                    | 18 623      | 6.0/180°    | N          | U                 |  |
|                                                                   |                   | 26L External Models:                                              |             |             |            |                   |  |
|                                                                   |                   | Infinity 26 Enviro:                                               | 16 663      | 6.0/180°    | N          | U                 |  |
|                                                                   |                   | REU KM2635 WD AK, REU KM2635 WD ZK                                |             |             |            |                   |  |
|                                                                   |                   | HD200 Enviro:                                                     | 16 663      | 6.0/180°    | N          | U                 |  |
|                                                                   |                   | REU KM2635 WDC AK, REU KM2635 WDC ZK                              |             |             |            |                   |  |
|                                                                   |                   | 32L External Models: Infinity 32 Enviro:                          | 16 842      | 6.0/180°    | N          | U                 |  |
|                                                                   |                   | REU KM3237 WD AK, REU KM3237 WD-50-AK                             |             |             |            |                   |  |
|                                                                   |                   | REU KM3237 WD ZK                                                  |             |             |            |                   |  |
|                                                                   |                   | HD250 Enviro:                                                     | 16 842      | 6.0/180°    | N          | U                 |  |
|                                                                   |                   | REU KM3237 WDC ZK                                                 |             |             |            |                   |  |
|                                                                   |                   | HDC211e                                                           | 16 842      | 6.0/180°    | N          | U                 |  |
| REU KM3237 WDC AK, REU KM3237 WDC-50-AK                           |                   |                                                                   |             |             |            |                   |  |
| 26L Internal Models: Infinity 26 Enviro:                          | 17 064            | 6.0/180°                                                          | N           | U           |            |                   |  |
| REU KM2635 FFUD AK, REU KM2635 FFUD ZK                            |                   |                                                                   |             |             |            |                   |  |
| HD200 Enviro:                                                     | 17 064            | 6.0/180°                                                          | N           | U           |            |                   |  |
| REU KM2635 FFUDC AK, REU KM2635 FFUDC ZK                          |                   |                                                                   |             |             |            |                   |  |
| 32L Internal Models:                                              |                   |                                                                   |             |             |            |                   |  |
| Infinity 32 Enviro:                                               | 16 833            | 6.0/180°                                                          | N           | U           |            |                   |  |
| REU KM3237 FFUD AK, REU KM3237 FFUD ZK,                           |                   |                                                                   |             |             |            |                   |  |
| REU KM3237 FFUD-50- AK                                            |                   |                                                                   |             |             |            |                   |  |
| HD250 Enviro:                                                     | 16 833            | 6.0/180°                                                          | N           | U           |            |                   |  |
| REU KM3237 FFUDC ZK                                               |                   |                                                                   |             |             |            |                   |  |
| HDC211i                                                           | 16 833            | 6.0/180°                                                          | N           | U           |            |                   |  |
| REU- KM3237 FFUDC-AK,                                             |                   |                                                                   |             |             |            |                   |  |
| REU-KM3237 FFUDC-50-AK                                            |                   |                                                                   |             |             |            |                   |  |
| Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |                   |                                                                   |             |             |            |                   |  |
| Rinnai Instantaneous Water Heater                                 |                   |                                                                   |             |             |            |                   |  |
| Model: Flowmaster 10 (FM10)                                       | 19 558            | 5.6/169°                                                          | N           | P           |            |                   |  |
| Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |                   |                                                                   |             |             |            |                   |  |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |  |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|

#### Robert Bosch (Australia) Pty Ltd

|      |      |                                                                                                                                                                                                                                                          |                                                          |                                                                      |                              |                             |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------|------------------------------|-----------------------------|
| 3867 | 4.85 | Bosch Classic 0P External Instantaneous Water Heaters<br>Models: TF250NG1TH & TF250LP3TH<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                            | 21 953                                                   | 4.4/133°                                                             | N                            | P                           |
| 4053 | 4.86 | Bosch Classic 16P External Instantaneous Water Heaters<br>Models: TF400NG1TR & TF400LP1TR<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                           | 22 237                                                   | 4.3/129°                                                             | N                            | P                           |
| 5386 | 5.97 | Bosch 10H External Instantaneous Water Heaters<br>Models TF250-8GNG & TF250-8GLP<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                    | 20 112                                                   | 5.3/160°                                                             | N                            | PU                          |
| 5387 | 5.97 | Bosch 13H External Instantaneous Water Heaters<br>Models TF325-8GNG and TF325-8GLP<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                  | 20 375                                                   | 5.2/156°                                                             | N                            | PU                          |
| 5388 | 5.97 | Bosch 16H External Instantaneous Water Heaters<br>Models TF400-8GNG and TF400-8GLP<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                  | 20 803                                                   | 5.0/150°                                                             | N                            | PU                          |
| 7456 | 8.09 | Bosch Internal Instantaneous Water Heater<br>Model: GWH 10-2 GNG<br>Model: GWH 10-2 GLP<br>Model: GWH 13-2 GNG<br>Model: GWH 13-2 GLP<br>Model: GWH 16-2 GNG<br>Model: GWH 16-2 GLP<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | 20 222<br>20 222<br>21 688<br>21 688<br>21 600<br>21 600 | 5.3/159°<br>5.3/159°<br>4.5/137°<br>4.5/137°<br>4.6/138°<br>4.6/138° | N<br><br>N<br><br>N<br><br>N | <br><br>U<br><br>U<br><br>U |

#### Studi Management Pty Ltd

|      |      |                                                                                                                                          |        |            |   |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|--------|------------|---|--|
| 8207 | 6.15 | Internal Instantaneous Gas Water Heater<br>Servgas Model: WH 250 NG<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | 18 781 | 6.0/180.1° | N |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|--------|------------|---|--|

#### BOILERS (Central Heating and/or Water Heating) (AS/NZS 5263.1.2)

#### Consolidated Fire & Steam Pty Ltd

|      |      |                                                                                                                                                                                   |  |  |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---|---|
| 8660 | 5.18 | Rendamax Gas Central Heating Boilers<br>R40 EVO 60, R40 EVO 70, R40 EVO 80, R40 EVO 100,<br>R40 EVO 120 & R40 EVO 140<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 |  |  | N | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---|---|

#### Hydroheat Supplies Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |             |             |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|-------------|-------------|
| 6253 | 3.02  | Baxi Luna 3 Comfort Central Heating Boiler and Central<br>Heating Boiler/Domestic Hot Water Model for Indoor and Outdoor<br>Models: 1.240 Fi Internal & External Central Heating Boiler<br>Model: 310 Fi Internal & External Central Heating Boiler/Domestic Hot Water Model<br>1.310 Fi Internal & External Central Heating Boiler<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  |  | N<br>N<br>N | P<br>P<br>P |
| 7023 | 12.06 | Baxi Indoor/Outdoor Water Heating Boilers<br>Luna Duo-Tec E Series Models:<br>1.12, 1.24, 1.28, 1.32, 24, 28, 33 & 40<br>Luna Duo-Tec MP+ Series Models:<br>1.35, 1.50, 1.60, 1.70, 1.90, 1.110, 1.130 & 1.150<br>Power HT+ Series Models:<br>1.50, 1.70, 1.90, 1.110, 1.130 & 1.150<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                |  |  | N<br>N<br>N | P<br>P<br>P |

#### Rheem Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |                            |                                |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|----------------------------|--------------------------------|
| 5402 | 8.97 | Raypak Boiler<br>Size 200 Models: B0200NCM<br>B0200PCM<br>Size 280 Models: B0280NCO, B0280ANCO, B0280NCM<br>B0280PCO, B0280APCO, B0280PCM<br>Size 350 Models: B0350NCO, B0350ANCO, B0350NCM<br>B0350PCO, B0350APCO, B0350PCM<br>Size 430 Models: B0430NCO, B0340ANCO, B0430NCM<br>B0430PCO, B0430APCO & B0430PCM<br>Suffix O – on/off operation, Suffix M – modulating operation.<br>Raypak models can be made with water connections on the right \ |  |  | N<br>N<br>N<br>N<br>N<br>N | <br>P<br>P<br>P<br>P<br>P<br>P |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|----------------------------|--------------------------------|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|

**Rheem Australia Pty Ltd** Cont'd ... ..

hand side in lieu of the left hand side.  
Models made as such are designated by the additional suffix /RW.  
Models designated with an "A" are fitted with White Rodgers  
gas control, CNE ignition control module and PSE pilot, see sections  
Gas System section for component details.  
Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013

**Robert Bosch (Australia) Pty Ltd**

|                                                                   |      |                                     |   |   |
|-------------------------------------------------------------------|------|-------------------------------------|---|---|
| 8113                                                              | 9.14 | Bosch Wall Hung Gas Hydronic Heater | N | U |
| Models: WBN-6000-30-H-E-N-2400 & WBN-6000-30-H-E-L-2400           |      |                                     |   |   |
| Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |      |                                     |   |   |

**SPACE HEATING APPLIANCES**

**FLUED RADIANT/CONVECTION HEATERS (AS/NZS 5263.1.3)**

|                                             |      |                                                                                            | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |    |
|---------------------------------------------|------|--------------------------------------------------------------------------------------------|-------------------------------------|----------------------------|---|----|
| <b>Fireplace Products Australia Pty Ltd</b> |      |                                                                                            |                                     |                            |   |    |
| 5815                                        | 4.99 | Regency Inbuilt Room Sealed Radiant/Convection<br>Space Heaters with Decorative Log Effect |                                     |                            |   |    |
|                                             |      | Model: PG36NG-6 - Vertical Flue                                                            | 13769                               | 3.6/109°                   | N |    |
|                                             |      | Model: PG36NG-6 – Horizontal Flue (min resistance)                                         | 16025                               | 1.8/55.2°                  | N |    |
|                                             |      | Model: PG36NG-6 – Horizontal Flue (max resistance)                                         | 12803                               | 4.0/120°                   | N |    |
|                                             |      | Model: PG36LP-6 – Vertical Flue                                                            | 13573                               | 3.1/91.9°                  |   | P  |
|                                             |      | Model: PG36LP-6 – Horizontal Flue (min resistance)                                         | 14947                               | 1.9/58.1°                  |   | P  |
|                                             |      | Model: PG36LP-6 – Horizontal Flue (max resistance)                                         | 12443                               | 4.2/125°                   |   | P  |
|                                             |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 – 2013                                       |                                     |                            |   |    |
| 7946                                        | 1.13 | Regency Room Sealed Inbuilt Gas Space Heater                                               |                                     |                            |   |    |
|                                             |      | Model: GF900C-NG2 (Short Horizontal Flue)                                                  | 14 074                              | 3.7/109°                   | N |    |
|                                             |      | Model: GF900C-NG2 (Long vertical Flue)                                                     | 14 944                              | 3.0/88.5                   | N |    |
|                                             |      | Model: GF900C-LP2 (Short horizontal Flue)                                                  | 13 102                              | 3.7/110°                   |   | P  |
|                                             |      | Model: GF900C-LP2 (Long vertical Flue)                                                     | 13 754                              | 3.0/89.4°                  |   | P  |
|                                             |      | Model: GF900C-ULPG2 (Short horizontal Flue)                                                | 13 102                              | 3.7/110°                   |   | U  |
|                                             |      | Model: GF900C-ULPG2 (Long vertical Flue)                                                   | 14 416                              | 2.4/72.6°                  |   | U  |
|                                             |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013                                       |                                     |                            |   |    |
| <b>Heatmaster Pty Ltd</b>                   |      |                                                                                            |                                     |                            |   |    |
| 8107                                        | 9.14 | Heatmaster Inbuilt Gas Log Space Heater                                                    |                                     |                            |   |    |
|                                             |      | Model: Seamless                                                                            | 13 780                              | 4.0/121°                   | N |    |
|                                             |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013                                       |                                     |                            |   |    |
| <b>Rinnai Australia Pty Ltd</b>             |      |                                                                                            |                                     |                            |   |    |
| 8752                                        | 7.19 | Flame Effect Space Heater Linear & SBL Series Models:                                      |                                     |                            |   |    |
|                                             |      | RHFE0800SF, RHFE0800DF (short flue)                                                        | 12576                               | 3.25/97.6°                 | N | P  |
|                                             |      | RHFE0800SF, RHFE0800DF (long flue)                                                         | 10724                               | 4.55/136.6°                | N | P  |
|                                             |      | RHFE0800S, RHFE0800D (short flue)                                                          | 12576                               | 3.25/97.6°                 | N | P  |
|                                             |      | RHFE0800S, RHFE0800D (long flue)                                                           | 10724                               | 4.55/136.6°                | N | P  |
|                                             |      | RHFE800SF, RHFE800DF, RHFE800WF (short flue)                                               | 12576                               | 3.25/97.6°                 | N | U  |
|                                             |      | RHFE800SF, RHFE800DF, RHFE800WF (long flue)                                                | 10724                               | 4.55/136.6°                | N | U  |
|                                             |      | RHFE800S, RHFE800D, RHFE800W (short flue)                                                  | 12576                               | 3.25/97.6°                 | N | U  |
|                                             |      | RHFE800S, RHFE800D, RHFE800W (long flue)                                                   | 10724                               | 4.55/136.6°                | N | U  |
|                                             |      | RHFE1000S, RHFE1000D, RHFE1000W (short flue)                                               | 13844                               | 3.11/93.5°                 | N | PU |
|                                             |      | RHFE1000S, RHFE1000D, RHFE1000W (long flue)                                                | 10247                               | 4.83/144.9°                | N | PU |
|                                             |      | RHFE1500S, RHFE1500D, RHFE1500W (short flue)                                               | 15417                               | 3.00/90.1°                 | N | PU |
|                                             |      | RHFE1500S, RHFE1500D, RHFE1500W (long flue)                                                | 11611                               | 4.57/137.2°                | N | PU |
|                                             |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 – 2013                                       |                                     |                            |   |    |
| <b>Shamic Sheetmetal (Aust) Pty Ltd</b>     |      |                                                                                            |                                     |                            |   |    |
| 6165                                        | 8.01 | Coonara Inbuilt and Freestanding Decorative Log Effect                                     |                                     |                            |   |    |
|                                             |      | Model: Hermitage - Inbuilt                                                                 | 13 424                              | 4.6/139°                   | N | P  |
|                                             |      | Model: Hermitage - Freestanding                                                            | 13 624                              | 4.2/127°                   | N | P  |
|                                             |      | Model: Chateau - Inbuilt                                                                   | 13 424                              | 4.6/139°                   | N | P  |
|                                             |      | Model: Chateau II - Inbuilt                                                                | 13 424                              | 4.6/139°                   | N | P  |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |  |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|--|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |  |

**Shamic Sheetmetal (Aust) Pty Ltd** Cont'd ... ..

|      |       |                                                         |        |          |   |   |
|------|-------|---------------------------------------------------------|--------|----------|---|---|
| 7048 | 10.06 | Model: Mystique -Inbuilt                                | 13 424 | 4.6/139° | N | P |
|      |       | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013    |        |          |   |   |
|      |       | Coonara Grange & Coonara Royal Log Effect Space Heaters |        |          |   |   |
|      |       | Coonara Grange                                          |        |          |   |   |
|      |       | Model: Bay Window(Freestanding & In-built)              | 13 433 | 4.9/146° | N | P |
|      |       | - Long Flue                                             |        |          |   |   |
|      |       | Victorian fascia option for inbuilt                     |        |          |   |   |
|      |       | Freestanding with Pedestal & Tabletop options           |        |          |   |   |
|      |       | Coonara Grange                                          |        |          |   |   |
|      |       | Model: Bay Window(Freestanding & In-built)              | 13 498 | 4.9/147° | N | P |
|      |       | - Short Flue                                            |        |          |   |   |
|      |       | Victorian fascia option for inbuilt                     |        |          |   |   |
|      |       | Freestanding with Pedestal & Tabletop options           |        |          |   |   |
|      |       | Coonara Grange                                          |        |          |   |   |
| 8178 | 5.15  | Models: Domain, Slimline or Victorian                   | 13 433 | 4.9/146° | N | P |
|      |       | - Inbuilt Long Flue                                     |        |          |   |   |
|      |       | Coonara Grange                                          |        |          |   |   |
|      |       | Models: Domain, Slimline or Victorian                   | 13 498 | 4.9/147° | N | P |
|      |       | - Inbuilt Short Flue                                    |        |          |   |   |
|      |       | Coonara Royal Freestanding - Long Flue                  | 14 167 | 4.9/146° | N |   |
|      |       | Freestanding with Pedestal & Tabletop options           |        |          |   |   |
|      |       | Coonara Royal Freestanding - Short Flue                 | 14 257 | 4.8/145° | N |   |
|      |       | Freestanding with Pedestal & Tabletop options           |        |          |   |   |
|      |       | Coonara Royal                                           |        |          |   |   |
|      |       | Models: Slimline, Domain or Victorian – Inbuilt         |        |          |   |   |
|      |       | - Long Flue                                             | 14 167 | 4.9/146° | N |   |
|      |       | Coonara Royal                                           |        |          |   |   |
|      |       | Models: Slimline, Domain or Victorian – Inbuilt         |        |          |   |   |
|      |       | - Short Flue                                            | 14 257 | 4.8/145° | N |   |
| 8178 | 5.15  | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013    |        |          |   |   |
|      |       | Coonara Inbuilt Gas Log Heater                          |        |          |   |   |
|      |       | Clear View (Double Sided)                               | 15 194 | 5.0      | N |   |
|      |       | Barossa (Single Sided)                                  |        |          |   |   |
|      |       | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013    |        |          |   |   |

**BALANCED FLUE CONVECTION HEATERS (AS/NZS 5263.1.3)**

**Fireplace Products Australia Pty Ltd**

|      |       |                                                            |        |            |   |   |
|------|-------|------------------------------------------------------------|--------|------------|---|---|
| 6240 | 4.02  | Regency Freestanding Room Sealed Convection                |        |            |   |   |
|      |       | Heaters with Decorative Log Effect                         |        |            |   |   |
| 7469 | 5.09  | Models: FG39-NG2 & FG39-LPG2                               | 16 387 | 3.2/96°    | N | P |
|      |       | Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 - 2013       |        |            |   |   |
|      |       | Regency Room Sealed Balanced Flue Space Heater             |        |            |   |   |
|      |       | Model: DVi34LNG                                            | 15 663 | 2.28/68.3° | N |   |
|      |       | Min. Flue Length – Vertical                                |        |            |   |   |
|      |       | Model: DVi34LNG                                            | 15 406 | 2.47/74.0° | N |   |
|      |       | Max. Flue Length – Vertical                                |        |            |   |   |
|      |       | Model: DVi34LLP                                            | 16 257 | 2.43/72.8° |   | P |
|      |       | Min. Flue Length – Vertical                                |        |            |   |   |
|      |       | Model: DVi34LLP                                            | 16 443 | 2.30/68.9° |   | P |
|      |       | Max. Flue Length – Vertical                                |        |            |   |   |
|      |       | Model: DVi34LULPG                                          | 14 172 | 2.37/71.0° |   | U |
|      |       | Min. Flue Length – Vertical                                |        |            |   |   |
|      |       | Model: DVi34LULPG                                          | 14 516 | 2.09/62.7° |   | U |
|      |       | Max. Flue Length – Vertical                                |        |            |   |   |
| 8240 | 11.15 | Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 - 2013       |        |            |   |   |
|      |       | Regency Room Sealed Balanced Flue Inbuilt Gas Space Heater |        |            |   |   |
|      |       | Model: GF1500LNG-2                                         | 20 460 | 4.0/119°   | N |   |
|      |       | 1.8m Horizontal flex liner, restrictor @ 0 (108mm)         |        |            |   |   |
|      |       | Model: GF1500LNG-2                                         | 23 346 | 2.4/71°    | N |   |
|      |       | 6m Vertical 2x45° elbows, restrictor @ 2 (41mm)            |        |            |   |   |
|      |       | Model: GF1500LLP-2                                         | 20 730 | 4.4/131°   |   | P |
|      |       | 1.8m Horizontal flex liner, restrictor @ 0 (108mm)         |        |            |   |   |
|      |       | Model: GF1500LLP-2                                         | 23 675 | 2.7/80°    |   | P |
|      |       | 6m Vertical 2x45° elbows, restrictor @ 2 (41mm)            |        |            |   |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

**Fireplace Products Australia Pty Ltd** Cont'd ... ..

|                                                      |        |          |   |
|------------------------------------------------------|--------|----------|---|
| Model: GF1500LULPG-2                                 | 19 860 | 4.3/130° | U |
| 1.8m Horizontal flex liner, restrictor @ 0 (108mm)   |        |          |   |
| Model: GF1500LULPG-2                                 | 22 878 | 2.6/77°  | U |
| 6m Vertical 2x45° elbows, restrictor @ 2 (41mm)      |        |          |   |
| Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013 |        |          |   |

**Karmy Pty Ltd**

|      |      |                                                          |        |          |   |
|------|------|----------------------------------------------------------|--------|----------|---|
| 7763 | 7.11 | Legend Room Sealed Decorative Log Effect<br>Space Heater |        |          |   |
|      |      | Model: DV36                                              | 14 522 | 1.87/56° | N |
|      |      | Model: DV32                                              | 11 794 | 1.69/51° | N |
|      |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 – 2013     |        |          |   |

**Rinnai Australia Pty Ltd**

|      |      |                                                                                                                  |       |          |   |
|------|------|------------------------------------------------------------------------------------------------------------------|-------|----------|---|
| 5209 | 2.95 | Rinnai Room Sealed Space Heaters                                                                                 |       |          |   |
|      |      | Model: RHFE309FT<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                                    | 4 471 | 4.8/145° | N |
|      |      | Model: RHFE309FT<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                                        | 4 490 | 4.6/145° | N |
|      |      | Model: RHFE309FT<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                                    | 4 717 | 5.0/149° | P |
|      |      | Model: RHFE-309FT<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                                       | 4 717 | 5.0/149° | P |
|      |      | Model: RHFE309FT<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                                    | 4 468 | 5.0/150° | U |
|      |      | Model: RHFE309FT<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                                        | 4 468 | 5.0/150° | U |
|      |      | Model: RHFE309FT2<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                                   | 4 400 | 4.8/145° | N |
|      |      | Model: RHFE309FT2<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                                       | 4 400 | 4.8/145° | N |
|      |      | Model: RHFE309FT2<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                                   | 4 717 | 5.0/149° | P |
|      |      | Model: RHFE309FT2<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                                       | 4 717 | 5.0/149° | P |
|      |      | Model: RHFE309FT2<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                                   | 4 468 | 5.0/150° | U |
|      |      | Model: RHFE309FT2<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                                       | 4 468 | 5.0/150° | U |
|      |      | Models: RHFE559FT, RHFE559FDT<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                       | 7 571 | 4.8/145° | N |
|      |      | Models: RHFE559FT, RHFE559FDT<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                           | 7 571 | 4.8/145° | N |
|      |      | Models: RHFE559FT, RHFE559FDT<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                       | 7 707 | 4.9/148° | P |
|      |      | Models: RHFE559FT, RHFE559FDT<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                           | 7 927 | 4.6/148° | P |
|      |      | Models: RHFE559FT, RHFE559FDT<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                       | 7 075 | 5.1/152° | U |
|      |      | Models: RHFE559FT, RHFE559FDT<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                           | 7 075 | 5.1/152° | U |
|      |      | Models: RHFE559FT2, RHFE559FDT2<br>(with ESDFK Flue Kit - up to 3m & 1 bend<br>or > 3m & 1 bend to 9m & 3 bends) | 8 155 | 4.8/143° | N |
|      |      | Models: RHFE559FT2, RHFE559FDT2<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                     | 7 707 | 4.9/148° | P |
|      |      | Models: RHFE559FT2, RHFE559FDT2<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                         | 7 927 | 4.6/148° | P |
|      |      | Models: RHFE559FT2, RHFE559FDT2<br>(with ESDFK Flue Kit - up to 3m & 1 bend or > 3m<br>& 1 bend to 9m & 3 bends) | 7 075 | 5.1/152° | U |
|      |      | Model: RHFE561FT<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                                    | 7 295 | 4.8/145° | N |
|      |      | Model: RHFE561FT<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                                        | 7 249 | 5.0/150° | N |

| Cert<br>Number                             | Date<br>Certified | Appliance                                                                                           | GAS               |                            |            |
|--------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------|
|                                            |                   |                                                                                                     | N = Natural       | P = Propane                | B = Butane |
|                                            |                   |                                                                                                     | U = Universal LPG | B/P= Mix of Butane/Propane |            |
| <b>Rinnai Australia Pty Ltd</b> Cont'd ... |                   |                                                                                                     |                   |                            |            |
|                                            |                   | Model: RHFE561FT<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                       | 7 216             | 5.2/156°                   | P          |
|                                            |                   | Model: RHFE561FT<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                           | 7 071             | 5.3/159°                   | P          |
|                                            |                   | Model: RHFE561FT<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                       | 7 272             | 4.8/143°                   | U          |
|                                            |                   | Model: RHFE561FT<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                           | 6552              | 5.3/159°                   | U          |
|                                            |                   | Models: RHFE561FT2<br>(with ESDFK Flue Kit - up to 3m & 1 bend<br>or > 3m & 1 bend to 9m & 3 bends) | 7 666             | 4.8/143°                   | N          |
|                                            |                   | Model: RHFE561FT2<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                      | 7 216             | 5.2/156°                   | P          |
|                                            |                   | Model: RHFE561FT2<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                          | 7 071             | 5.3/159°                   | P          |
|                                            |                   | Model: RHFE561FT2<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                      | 7 272             | 4.8/143°                   | U          |
|                                            |                   | Model: RHFE561FT2<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                          | 6552              | 5.3/159°                   | U          |
|                                            |                   | Model: RHFE309FT3<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                      | 3367              | 5.2/156°                   | N          |
|                                            |                   | Model: RHFE309FT3<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m<br>& 3 bends)                       | 4490              | 4.6/148°                   | N          |
|                                            |                   | Model: RHFE309FT3<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                      | 4717              | 5.0/149°                   | P          |
|                                            |                   | Model: RHFE309FT3<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m<br>& 3 bends)                       | 4717              | 5.0/149°                   | P          |
|                                            |                   | Model: RHFE309FT3<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                      | 4468              | 5.0/150°                   | U          |
|                                            |                   | Model: RHFE309FT3<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m<br>& 3 bends)                       | 4468              | 5.0/150°                   | U          |
|                                            |                   | Models: RHFE559FT3, RHFE559FDT3<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                        | 7571              | 4.8/145°                   | N          |
|                                            |                   | Models: RHFE559FT3, RHFE559FDT3<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m<br>& 3 bends)         | 7571              | 4.8/145°                   | N          |
|                                            |                   | Models: RHFE559FT3, RHFE559FDT3<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                        | 7707              | 4.9/148°                   | P          |
|                                            |                   | Models: RHFE559FT3, RHFE559FDT3<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m<br>& 3 bends)         | 7927              | 4.6/148°                   | P          |
|                                            |                   | Models: RHFE559FT3, RHFE559FDT3<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                        | 7075              | 5.1/152°                   | U          |
|                                            |                   | Models: RHFE559FT3, RHFE559FDT3<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m<br>& 3 bends)         | 7075              | 5.1/152°                   | U          |
|                                            |                   | Model: RHFE561FT3<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                      | 7295              | 4.8/145°                   | N          |
|                                            |                   | Model: RHFE561FT3<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m<br>& 3 bends)                       | 7249              | 5.0/150°                   | N          |
|                                            |                   | Model: RHFE561FT3<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                      | 7216              | 4.8/145°                   | P          |
|                                            |                   | Model: RHFE561FT3<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m<br>& 3 bends)                       | 7071              | 5.3/159°                   | P          |
|                                            |                   | Model: RHFE561FT3<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                      | 7272              | 4.8/143°                   | U          |
|                                            |                   | Model: RHFE561FT3<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m<br>& 3 bends)                       | 6552              | 5.3/159°                   | U          |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                          |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |

**Rinnai Australia Pty Ltd** Cont'd ...

|      |      |                                                                                                                      |        |              |
|------|------|----------------------------------------------------------------------------------------------------------------------|--------|--------------|
|      |      | Note: ESDFK is the Direct flue kit<br>Flue bend is 90° angle<br>Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 – 2013 |        |              |
| 8060 | 4.14 | Rinnai Flame Effect Space Heater<br>Model Name / Number:                                                             |        |              |
|      |      | Rinnai 950 (AU), Evolve 950 (NZ)                                                                                     | 9 295  | 5.5/164.3° N |
|      |      | RHFE950ETR - Long Flue                                                                                               |        |              |
|      |      | Rinnai 950 (AU), RHFE950ETR - Long Flue                                                                              | 9 719  | 5.7/171.2° P |
|      |      | Evolve 950 (NZ) RHFE950ETR - Long Flue                                                                               | 9 197  | 5.7/171.1° U |
|      |      | Rinnai 950 (AU), Evolve 950 (NZ)                                                                                     | 10 520 | 5.0/148.7° N |
|      |      | RHFE950ETR - Short Flue                                                                                              |        |              |
|      |      | Rinnai 950 (AU), RHFE950ETR - Short Flue                                                                             | 10 387 | 5.2/155.1° P |
|      |      | Evolve 950 (NZ), RHFE950ETR - Short Flue                                                                             | 10 295 | 5.1/153.3° U |
|      |      | Rinnai 950X (AU), Evolve 951 (NZ)                                                                                    | 9 295  | 5.5/164.3° N |
|      |      | RHFE951ETR - Long Flue                                                                                               |        |              |
|      |      | Rinnai 950X (AU), RHFE951ETR - Long Flue                                                                             | 9 719  | 5.7/171.2° P |
|      |      | Evolve 951 (NZ), RHFE951ETR - Long Flue                                                                              | 9 197  | 5.7/171.1° U |
|      |      | Rinnai 950X (AU), Evolve 951 (NZ)                                                                                    | 10 520 | 5.0/148.7° N |
|      |      | RHFE951ETR - Short Flue                                                                                              |        |              |
|      |      | Rinnai 950X (AU), RHFE951ETR - Short Flue                                                                            | 10 387 | 5.2/155.1° P |
|      |      | Evolve 951 (NZ), RHFE951ETR - Short Flue                                                                             | 10 295 | 5.1/153.3° U |
|      |      | Rinnai 952 (AU), Evolve 952 (NZ)                                                                                     | 9 295  | 5.5/164.3° N |
|      |      | RHFE952ER – Long Flue                                                                                                |        |              |
|      |      | Rinnai 952 (AU), RHFE952ER – Long Flue                                                                               | 9 719  | 5.7/171.2° P |
|      |      | Evolve 952 (NZ), RHFE952ER – Long Flue                                                                               | 9 179  | 5.7/171.1° U |
|      |      | Rinnai 952 (AU), Evolve 952 (NZ)                                                                                     | 10 520 | 5.0/148.7° N |
|      |      | RHFE952ER – Short Flue                                                                                               |        |              |
|      |      | Rinnai 952 (AU), RHFE952ER – Short Flue                                                                              | 10 387 | 5.2/155.1° P |
|      |      | Evolve 952 (NZ), RHFE952ER – Short Flue                                                                              | 10 295 | 5.1/153.3° U |
|      |      | Rinnai 1250 (AU), Evolve 1250 (NZ)                                                                                   | 9 629  | 5.5/165.8° N |
|      |      | RHFE1250ETR - Long Flue                                                                                              |        |              |
|      |      | Rinnai 1250 (AU), RHFE1250ETR - Long Flue                                                                            | 9 842  | 5.7/171.2° P |
|      |      | Evolve 1250 (NZ), RHFE1250ETR - Long Flue                                                                            | 9 459  | 5.7/171.0° U |
|      |      | Rinnai 1250 (AU), Evolve 1250 (NZ)                                                                                   | 10 748 | 5.1/153.0° N |
|      |      | RHFE1250ETR - Short Flue                                                                                             |        |              |
|      |      | Rinnai 1250 (AU), RHFE1250ETR - Short Flue                                                                           | 10 768 | 5.2/157.1° P |
|      |      | Evolve 1250 (NZ), RHFE1250ETR - Short Flue                                                                           | 10 424 | 5.2/156.1° U |
|      |      | Rinnai 1252 (AU), Evolve 1252 (NZ)                                                                                   | 9 629  | 5.5/165.8° N |
|      |      | RHFE1252ER – Long Flue                                                                                               |        |              |
|      |      | Rinnai 1252 (AU), RHFE1252ER – Long Flue                                                                             | 9 842  | 5.7/171.2° P |
|      |      | Evolve 1252 (NZ), RHFE1252ER – Long Flue                                                                             | 9 459  | 5.7/171.0° U |
|      |      | Rinnai 1252 (AU), Evolve 1252 (NZ)                                                                                   | 10 478 | 5.1/153° N   |
|      |      | RHFE1252ER – Short Flue                                                                                              |        |              |
|      |      | Rinnai 1252 (AU), RHFE1252ER – Short Flue                                                                            | 10 768 | 5.2/157.1° P |
|      |      | Evolve 1252 (NZ) RHFE1252ER – Short Flue                                                                             | 10 424 | 5.2/156.1° U |
|      |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 – 2013                                                                 |        |              |
| 8124 | 9.14 | Rinnai EnergySaver AU/NZ Series                                                                                      |        |              |
|      |      | RHFE1005FT 1N/2N & RHFE1005FDT 1N/2N                                                                                 | 12 886 | 4.8/143° N   |
|      |      | RHFE1005FT3 1N/2N & RHFE1005FDT3 1N/2N                                                                               |        |              |
|      |      | Horizontal Flue Configuration Minimum Flue Length                                                                    |        |              |
|      |      | RHFE1005FT 1N/2N, RHFE1005FDT 1N/2N                                                                                  |        |              |
|      |      | RHFE1005FT2 1N/2N, RHFE1005FDT2 1N/2N                                                                                |        |              |
|      |      | RHFE1005FT3 1N/2N & RHFE1005FDT3 1N/2N                                                                               | 12 373 | 5.3/158° N   |
|      |      | Horizontal Flue Configuration Maximum Flue Length                                                                    |        |              |
|      |      | RHFE1005FT 1N/2N, RHFE1005FDT 1N/2N,                                                                                 |        |              |
|      |      | RHFE1005FT2 1N/2N, RHFE1005FDT2 1N/2N                                                                                |        |              |
|      |      | RHFE1005FT3 1N/2N & RHFE1005FDT3 1N/2N                                                                               | 12 596 | 5.0/151° N   |
|      |      | Vertical Flue Configuration Minimum Flue Length                                                                      |        |              |
|      |      | RHFE1005FT 1N/2N, RHFE1005FDT 1N/2N                                                                                  |        |              |
|      |      | RHFE1005FT2 1N/2N, RHFE1005FDT2 1N/2N                                                                                |        |              |
|      |      | RHFE1005FT3 1N/2N & RHFE1005FDT3 1N/2N                                                                               | 12 593 | 5.2/156° N   |
|      |      | Vertical Flue Configuration Maximum Flue Length                                                                      |        |              |
|      |      | RHFE1005FT 1N/2N, RHFE1005FDT 1N/2N                                                                                  |        |              |



| Cert Number                                                                     | Date Certified | Appliance                                                                                                                                                                   | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |            |    |   |
|---------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------|----|---|
| 8513                                                                            | 6.17           | Rinnai Australia Pty Ltd Cont'd ...                                                                                                                                         |                                                                                                    |            |    |   |
|                                                                                 |                | RHFE1005FT2 1N/2N, RHFE1005FDT2 1N/2N<br>RHFE1005FT3 1N/2N & RHFE1005FDT3 1N/2N<br>Horizontal Flue Configuration Minimum Flue Length                                        | 12 438                                                                                             | 5.0/151°   | PU |   |
|                                                                                 |                | RHFE1005FT 1N/2N, RHFE1005FDT 1N/2N<br>RHFE1005FT2 1N/2N, RHFE1005FDT2 1N/2N<br>RHFE1005FT3 1N/2N & RHFE1005FDT3 1N/2N<br>Horizontal Flue Configuration Maximum Flue Length | 12 038                                                                                             | 5.5/166°   | PU |   |
|                                                                                 |                | RHFE1005FT 1N/2N, RHFE1005FDT 1N/2N<br>RHFE1005FT2 1N/2N, RHFE1005FDT2 1N/2N<br>RHFE1005FT3 1N/2N & RHFE1005FDT3 1N/2N<br>Vertical Flue Configuration Minimum Flue Length   | 12 057                                                                                             | 5.5/164°   | PU |   |
|                                                                                 |                | RHFE1005FT 1N/2N, RHFE1005FDT 1N/2N<br>RHFE1005FT2 1N/2N, RHFE1005FDT2 1N/2N<br>RHFE1005FT3 1N/2N & RHFE1005FDT3 1N/2N<br>Vertical Flue Configuration Maximum Flue Length   | 12 030                                                                                             | 5.6/167°   | PU |   |
|                                                                                 |                | RHFE1005FT2 1N/2N, RHFE1005FDT2 1N/2N<br>RHFE1005FT3 1N/2N & RHFE1005FDT3 1N/2N<br>Horizontal Flue Configuration Minimum Flue Length                                        | 15 307                                                                                             | 4.8/144°   | N  |   |
|                                                                                 |                | Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 – 2013                                                                                                                        |                                                                                                    |            |    |   |
|                                                                                 |                | Rinnai Space Heater - Room Sealed, Natural Draft<br>Balanced Flue Appliance, Burning Log or Stone Effect<br>RDV700 & RDV600 Series:                                         |                                                                                                    |            |    |   |
|                                                                                 |                | Rinnai 750                                                                                                                                                                  | 10 548                                                                                             | 3.7/109.4° | N  |   |
|                                                                                 |                | Rinnai 750                                                                                                                                                                  | 10 873                                                                                             | 4.1/121.8° |    | P |
|                                                                                 |                | Maximum value based on laboratory results for all flue configurations assessed.                                                                                             |                                                                                                    |            |    |   |
|                                                                                 |                | Rinnai 750                                                                                                                                                                  | 12 223                                                                                             | 2.2/64.5°  | N  |   |
|                                                                                 |                | Rinnai 750                                                                                                                                                                  | 12 552                                                                                             | 2.3/68.7°  |    | P |
|                                                                                 |                | Minimum value based on laboratory results for all flue configurations assessed.                                                                                             |                                                                                                    |            |    |   |
|                                                                                 |                | Rinnai 650                                                                                                                                                                  | 9 136                                                                                              | 3.9/115.7° | N  |   |
|                                                                                 |                | Rinnai 650                                                                                                                                                                  | 9 331                                                                                              | 4.1/123.3° |    | P |
|                                                                                 |                | Maximum value based on laboratory results for all flue configurations assessed.                                                                                             |                                                                                                    |            |    |   |
|                                                                                 |                | Rinnai 650                                                                                                                                                                  | 10 838                                                                                             | 2.3/68.1°  | N  |   |
|                                                                                 |                | Rinnai 650                                                                                                                                                                  | 10 904                                                                                             | 2.3/68.8°  |    | P |
|                                                                                 |                | Minimum value based on laboratory results for all flue configurations assessed.                                                                                             |                                                                                                    |            |    |   |
|                                                                                 |                | Rinnai Ember 700                                                                                                                                                            | 10 548                                                                                             | 3.7/109.4° | N  |   |
|                                                                                 |                | Rinnai Ember 700                                                                                                                                                            | 9 342                                                                                              | 4.1/121.5° |    | U |
|                                                                                 |                | Maximum value based on laboratory results for all flue configurations assessed.                                                                                             |                                                                                                    |            |    |   |
|                                                                                 |                | Rinnai Ember 700                                                                                                                                                            | 12 223                                                                                             | 2.2/64.5°  | N  |   |
|                                                                                 |                | Rinnai Ember 700                                                                                                                                                            | 10 751                                                                                             | 2.3/67.7°  |    | U |
|                                                                                 |                | Minimum value based on laboratory results for all flue configurations assessed.                                                                                             |                                                                                                    |            |    |   |
|                                                                                 |                | Rinnai Ember 600                                                                                                                                                            | 9 136                                                                                              | 3.9/115.7° | N  |   |
|                                                                                 |                | Rinnai Ember 600                                                                                                                                                            | 8 187                                                                                              | 4.1/124.1° |    | U |
|                                                                                 |                | Maximum value based on laboratory results for all flue configurations assessed.                                                                                             |                                                                                                    |            |    |   |
|                                                                                 |                | Rinnai Ember 600                                                                                                                                                            | 10 838                                                                                             | 2.3/68.1°  | N  |   |
|                                                                                 |                | Rinnai Ember 600                                                                                                                                                            | 9 625                                                                                              | 2.3/69.4°  |    | U |
|                                                                                 |                | Rinnai 650 FS                                                                                                                                                               | 9982                                                                                               | 3.1/93.3   | N  | P |
|                                                                                 |                | Maximum value based on laboratory results for all flue configuration                                                                                                        |                                                                                                    |            |    |   |
|                                                                                 |                | Rinnai 650 FS                                                                                                                                                               | 9982                                                                                               | 3.1/93.3   | N  | P |
|                                                                                 |                | Minimum value based on laboratory results for all flue configuration                                                                                                        |                                                                                                    |            |    |   |
| Minimum value based on laboratory results for all flue configurations assessed. |                |                                                                                                                                                                             |                                                                                                    |            |    |   |
| Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 - 2013                            |                |                                                                                                                                                                             |                                                                                                    |            |    |   |
| Seacombe Pty Ltd T/as Aurora Climate Systems                                    |                |                                                                                                                                                                             |                                                                                                    |            |    |   |
| 5446                                                                            | 10.96          | Archer Induced Draught Decorative Gas Log Effect Space Heater<br>FS100 XX ZZ - Freestanding Model                                                                           | 8952                                                                                               | 5.5/168°   | N  |   |
|                                                                                 |                | FSP100 XX ZZ - Freestanding Model with optional<br>bolt-on pedestal                                                                                                         | 8952                                                                                               | 5.5/168°   | N  |   |
|                                                                                 |                | FSC100 XX ZZ - Freestanding Model with integrated                                                                                                                           |                                                                                                    |            |    |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |             |
|----------------|-------------------|-----------|----------------------------|-------------|
|                |                   |           | N = Natural                | P = Propane |
|                |                   |           | B = Butane                 |             |
|                |                   |           | U = Universal LPG          |             |
|                |                   |           | B/P= Mix of Butane/Propane |             |

**Seacombe Pty Ltd T/as Aurora Climate Systems** Cont'd ... ..

|      |      |                                                                                                                         |        |          |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------|--------|----------|---|---|
|      |      | Pedestal                                                                                                                | 8952   | 5.5/168° | N |   |
|      |      | IS100 XX ZZ – Built in with standard surround                                                                           | 8952   | 5.5/168° | N |   |
|      |      | IS200 XX ZZ - Built in with reduced height surround                                                                     | 8952   | 5.5/168° | N |   |
|      |      | FS100 XX ZZ - Freestanding Model                                                                                        | 8927   | 5.5/167° |   | P |
|      |      | FSP100 XX ZZ - Freestanding Model with optional bolt-on pedestal                                                        | 8927   | 5.5/167° |   | P |
|      |      | FSC100 XX ZZ - Freestanding Model with integrated Pedestal                                                              | 8927   | 5.5/167° |   | P |
|      |      | IS100 XX ZZ – Built in with standard surround                                                                           | 8927   | 5.5/167° |   | P |
|      |      | IS200 XX ZZ - Built in with reduced height surround                                                                     | 8927   | 5.5/167° |   | P |
|      |      | XX is replaced with NG and LPG                                                                                          |        |          |   |   |
|      |      | Model codes vary from 100 to 199 for 100 Series and 200 to 299 for 200 series to identify different colour/finish types |        |          |   |   |
|      |      | ZZ is replaced with the following characters to identify the flue type:                                                 |        |          |   |   |
|      |      | CAF 100 Co-axial Flue Assembly                                                                                          |        |          |   |   |
|      |      | SFA 001 Single Flue Assembly for freestanding model (Open Flue)                                                         |        |          |   |   |
|      |      | SFA 002 Single Flue Assembly for insert model (Open Flue)                                                               |        |          |   |   |
|      |      | Standards: AS/NZS 5263.1.3 – 2021 & AS/NZS 5253.0 – 2017 – Amdt 1                                                       |        |          |   |   |
|      |      | Technical Guidance Bulletin 018                                                                                         |        |          |   |   |
| 7978 | 3.14 | Archer 36" Fireplace IS900 Series Models:                                                                               |        |          |   |   |
|      |      | 900 XX ZZ Charcoal                                                                                                      | 15 495 | 5.4/161  | N |   |
|      |      | IS900 XX ZZ Charcoal                                                                                                    | 15 495 | 5.4/161  | N |   |
|      |      | IS901 XX ZZ Charcoal with Gold Door                                                                                     | 15 495 | 5.4/161  | N |   |
|      |      | IS901 C XX ZZ Charcoal with Chrome Door                                                                                 | 15 495 | 5.4/161  | N |   |
|      |      | IS903 XX ZZ Powdercoat with Gold Door                                                                                   | 15 495 | 5.4/161  | N |   |
|      |      | IS903 C XX ZZ Powdercoat with Chrome Door                                                                               | 15 495 | 5.4/161  | N |   |
|      |      | IS904 XX ZZ Charcoal with Stainless Steel Door                                                                          | 15 495 | 5.4/161  | N |   |
|      |      | IS905 XX ZZ All Stainless Steel                                                                                         | 15 495 | 5.4/161  | N |   |
|      |      | IS9YY XX ZZ YY = 06 To 99 numbers to identify                                                                           | 15 495 | 5.4/161  | N |   |
|      |      | New Colour/Finish type not listed above.                                                                                |        |          |   |   |
|      |      | 900 XX ZZ Charcoal                                                                                                      | 9 057  | 5.5/166  |   | P |
|      |      | IS900 XX ZZ Charcoal                                                                                                    | 9 057  | 5.5/166  |   | P |
|      |      | IS901 XX ZZ Charcoal with Gold Door                                                                                     | 9 057  | 5.5/166  |   | P |
|      |      | IS901 C XX ZZ Charcoal with Chrome Door                                                                                 | 9 057  | 5.5/166  |   | P |
|      |      | IS903 XX ZZ Powdercoat with Gold Door                                                                                   | 9 057  | 5.5/166  |   | P |
|      |      | IS903 C XX ZZ Powdercoat with Chrome Door                                                                               | 9 057  | 5.5/166  |   | P |
|      |      | IS904 XX ZZ Charcoal with Stainless Steel Door                                                                          | 9 057  | 5.5/166  |   | P |
|      |      | IS905 XX ZZ All Stainless Steel                                                                                         | 9 057  | 5.5/166  |   | P |
|      |      | IS9YY XX ZZ YY = 06 To 99 numbers to identify                                                                           | 9 057  | 5.5/166  |   | P |
|      |      | New Colour/Finish type not listed above.                                                                                |        |          |   |   |
|      |      | The letters XX and ZZ after the model code denote the following:                                                        |        |          |   |   |
|      |      | XX is replaced with NG for Natural Gas or LPG for Propane to identify the gas type.                                     |        |          |   |   |
|      |      | ZZ is replaced with the following characters to identify the flue type:                                                 |        |          |   |   |
|      |      | CAF 100 Co-axial Flue Assembly                                                                                          |        |          |   |   |
|      |      | SFA 002 Single Flue Assembly for insert model (Open Flue)                                                               |        |          |   |   |
|      |      | Note: Natural gas models certified to AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013                                         |        |          |   |   |
|      |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 – 2013                                                                    |        |          |   |   |
|      |      | AS/NZS 5263.1.3 – 2021 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                  |        |          |   |   |
|      |      | Technical Guidance Bulletin 018                                                                                         |        |          |   |   |

**Seeley International Pty Ltd**

|      |      |                                                      |        |          |   |   |
|------|------|------------------------------------------------------|--------|----------|---|---|
| 7458 | 5.09 | Braemar Eco-Superstar Gas Space Heater               |        |          |   |   |
|      |      | Models: SH25-N, SH25-P                               | 10 372 | 4.8/146° | N | P |
|      |      | Models: SH18-N, SH18-P                               | 7 293  | 4.8/146° | N | P |
|      |      | Models: WF25-N & WF25-P                              | 10 372 | 4.8/146° | N | P |
|      |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 – 2013 |        |          |   |   |

**BALANCED FLUE CONVECTION HEATERS (AS 4553)**

**Rinnai New Zealand Limited**

|      |      |                                                    |        |          |   |   |
|------|------|----------------------------------------------------|--------|----------|---|---|
| 7861 | 6.12 | Balanced Flue Convection Flame Effect Space Heater |        |          |   |   |
|      |      | Model: RHFE-752ETR - Long Flue                     | 9 158  | 5.3/159° | N |   |
|      |      | Model: RHFE-752ETR - Long Flue                     | 8 586  | 5.6/168° |   | P |
|      |      | Model: RHFE-752ETR - Long Flue                     | 7 998  | 5.6/168° |   | U |
|      |      | Model: RHFE-752ETR - Short Flue                    | 10 621 | 4.1/123° | N |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |  |  |
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|

**Rinnai New Zealand Limited** Cont'd ... ..

|                                  |        |          |  |   |
|----------------------------------|--------|----------|--|---|
| Model: RHFE-752ETR - Short Flue  | 10 204 | 4.3/129° |  | P |
| Model: RHFE-752ETR - Short Flue  | 9 559  | 4.2/126° |  | U |
| Standard: AS 4553 -2008 - Amdt 1 |        |          |  |   |

**WALL FURNACES (AS/NZS 5263.1.3)**

**Seeley International Pty Ltd**

|      |       |                                                              |        |          |   |   |
|------|-------|--------------------------------------------------------------|--------|----------|---|---|
| 8905 | 10.20 | Braemar Ecostar Power Flue Wall Furnace                      |        |          |   |   |
|      |       | Model: PWF30N                                                | 11 928 | 4.5/134° | N |   |
|      |       | Model: PWF30P                                                | 11 303 | 4.5/135° |   | P |
|      |       | Model: PWF40N                                                | 15 798 | 4.2/125° | N |   |
|      |       | Standards: AS/NZS 5263.1.3 – 2016, AS 5253.0 – 2013 & TGB018 |        |          |   |   |

**FLUELESS RADIANT/CONVECTION HEATERS (AS/NZS 5263.1.3)**

**Bromic Pty Ltd**

|      |      |                                                      |      |          |   |   |
|------|------|------------------------------------------------------|------|----------|---|---|
| 8271 | 6.16 | Supaheat II Indoor Flueless Heater                   |      |          |   |   |
|      |      | Comp 731-1                                           | 7069 | 5.9/177° |   | P |
|      |      | Comp 732-1                                           | 6099 | 5.9/177° | N |   |
|      |      | Comp 731-1-NZ                                        | 5467 | 5.9/177° |   | U |
|      |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013 |      |          |   |   |

**Shriro Australia Pty Ltd**

|      |      |                                                      |      |          |   |   |
|------|------|------------------------------------------------------|------|----------|---|---|
| 8710 | 2.19 | Omega Altise Flueless Convection Heaters             |      |          |   |   |
|      |      | OAGCH25NGS, OAGCH25NGW, OACGH25NGG                   | 8194 | 5.8/174° | N |   |
|      |      | OAGCH25LPS, OAGCH25LPW, OACGH25LPG                   | 8318 | 5.8/174° |   | U |
|      |      | OAGCH15NGS, OAGCH15NGW, OACGH15NGG                   | 5248 | 5.8/174° | N |   |
|      |      | OAGCH15LPS, OAGCH15LPW & OACGH15LPG                  | 5017 | 5.8/174° |   | U |
|      |      | Suffix:                                              |      |          |   |   |
|      |      | Gas type: NG – Natural Gas, LP – ULPG                |      |          |   |   |
|      |      | Colour: S – Silver, W – White, G - Graphite          |      |          |   |   |
|      |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 – 2013 |      |          |   |   |

**FLUELESS RADIANT/CONVECTION HEATERS (AS 4553)**

**Rinnai Australia Pty Ltd**

|      |      |                                                            |      |          |   |   |
|------|------|------------------------------------------------------------|------|----------|---|---|
| 5219 | 3.95 | Rinnai Titan & Granada Flueless Radiant/Convection Heaters |      |          |   |   |
|      |      | Model REH151UCH (Titan)                                    | 4846 | 5.9/177° | N | P |
|      |      | Model REH252UCH (Granada)                                  | 7358 | 5.9/177° | N | P |
|      |      | Standard: AS 4553 -2008 - Amdt 1                           |      |          |   |   |

**FLUELESS CONVECTION HEATERS (AS/NZS 5263.1.3)**

**Rinnai Australia Pty Ltd**

|      |      |                                                      |      |          |   |    |
|------|------|------------------------------------------------------|------|----------|---|----|
| 6376 | 4.03 | Rinnai Flueless Convection Heaters                   |      |          |   |    |
|      |      | Models: RCE670TRE & RCE670TRE2                       | 7452 | 5.8/174° | N | PU |
|      |      | (Avenger Plus 25)                                    |      |          |   |    |
|      |      | Models: RCE470TRE & RCE470TRE2                       | 6167 | 5.8/173° | N | P  |
|      |      | (Capella Plus 18)                                    |      |          |   |    |
|      |      | Model: RCE371TR (Enduro 13)                          | 4353 | 5.8/174° | N | P  |
|      |      | Model: RCE471TR-1A (Dynamo 15-AU)                    | 4771 | 5.9/176° | N | PU |
|      |      | Model: RCE471TR-2A (Dynamo 15-NZ)                    | 4771 | 5.9/176° | N | U  |
|      |      | Model: RCE671TR-1A (Avenger 25-AU)                   | 7482 | 5.8/174° | N | PU |
|      |      | Model: RCE671TR-2A (Avenger 25-NZ)                   | 7482 | 5.8/174° | N | U  |
|      |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013 |      |          |   |    |

**Shriro Australia Pty Ltd**

|      |      |                                                     |      |          |   |   |
|------|------|-----------------------------------------------------|------|----------|---|---|
| 8779 | 1.19 | Omega Altise Flueless Radiant/Convection Heater     |      |          |   |   |
|      |      | Brand: Brigadier                                    |      |          |   |   |
|      |      | Model: OABRFxyy                                     | 8573 | 5.9/177° | N |   |
|      |      | Model: OABRFxyy                                     | 8573 | 5.9/177° |   | U |
|      |      | Brand: Lancer                                       |      |          |   |   |
|      |      | Model: OALAFxyy                                     | 5231 | 5.9/177° | N |   |
|      |      | Model: OALAFxyy                                     | 5148 | 5.9/177° |   | U |
|      |      | Note: Suffix xx = gas type, yy = colour             |      |          |   |   |
|      |      | Standard: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013 |      |          |   |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Fire Pits

##### Agio International Corporation

|      |      |                                                                                                                                                                         |  |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8650 | 2.18 | Agio Outdoor Gas Fire Pit<br>Round Table Models:<br>ARX15900, ARX15901, ARX15902, ARX15903, ARX15904,<br>ARX15905, ARE14600, ART09300, ARW11100, ARK14500 &<br>ARK14600 |  | P |
|      |      | Square Table Models:<br>ARE08500, ARE08501, ARE08502, ARE08503, ARE08504, ARE08505                                                                                      |  | P |
|      |      | Rectangle Table Models: ARK 13700 & ARK13200                                                                                                                            |  | P |
|      |      | Standard: AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                 |  |   |
|      |      | Complies with GTRC Technical Bulletin #008                                                                                                                              |  |   |

##### Dongguan Haohong Outdoor Products Technology Co., Ltd

|      |       |                                                                                                                                                                                  |   |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8720 | 10.18 | HH-AUFP Series Outdoor Gas Fire Pit<br>HH-AUFP-RectangleXX, HH-AUFP-SquareXX & HH-AUFP-RoundXX<br>Note: Complies with GTRC Technical Bulletin #008<br>Standard: AS 5263.0 – 2013 | N | U |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Miscellaneous Heaters

##### Exotic Pebbles & Aggregates Inc.

|      |       |                                                                                                                                                                                                                                                                                                                   |  |                            |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------|
| 8436 | 10.16 | Urban Fire Products Outdoor Gas Fire Pit Tables<br>Ulc-FCC30-A-E (UFP-RT45-A)<br>Ulc-FYY30-C-E (UFP-RN30-A)<br>Ulc-FZZ30-C-E (UFP-SQ30-A)<br>Ulc-FCA52-A-E (BE-FP002)<br>Ulc-FCZ42-C-E (UFP-001)<br>Ulc-FZZ36-C-E (UFP-002)<br>Note: Complies with GTRC Technical Bulletin #008<br>Standard: AS/NZS 5263.0 - 2017 |  | P<br>P<br>P<br>P<br>U<br>U |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------|

#### OVERHEAD HEATERS

#### RADIANT HEATERS

#### INTERNAL USE ONLY (AS/NZS 5263.0)

##### Roxell USA, Inc - Agent: Patarker Pty Ltd

|      |       |                                                                                                                                                                                |  |        |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|
| 8437 | 10.16 | Roxell Radiant Heater for Agricultural Buildings/Livestock<br>Quadglow – Propane Model: 57164063<br>Quadglow – ULPG Model: 57164663<br>Standard: AS/NZS 5263.0 – 2017 – Amdt 1 |  | P<br>U |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|

#### INTERNAL USE ONLY (AS 4565)

##### Celmec International Pty Ltd

|      |       |                                                                                                                                                                 |        |        |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 5791 | 11.98 | Heatray Overhead Radiant Heaters<br>Manual Models - 102, 102S, 104, 106, 108<br>Automatic Models - 112, 112S, 114, 116 & 118<br>Standard: AS 4565 -2004 -Amdt 1 | N<br>N | P<br>P |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|

##### Lourey Holdings Pty Ltd T/as ACE Integrated Solutions

|      |       |                                                                                                                                                                                                                     |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7718 | 10.10 | Gasolec Infrared Radiant Heater for livestock heating applications only<br>GH-G 12SLP (Solenoid type 12VDC/24VAC & GH-G12TMLP (Thermostat type)<br>GH-G12TMNG (Thermostat type)<br>Standard: AS 4565 -2004 - Amdt 1 | N | U |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|

# **EXTERNAL USE ONLY (AS/NZS 5263.1.4)**

## **Bromic Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                               |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 6550 | 3.04 | Bromic Radiant Portable Patio Heater<br>Everyday Models:<br>Comp725, Comp726, Comp727<br>Deluxe Models:<br>Comp710, Comp710-1, Comp710-2, Comp710-3,<br>Comp710-5, Comp721, Comp722, Comp722-1, Comp722-2,<br>Comp723, Comp724, Comp724-1 & Comp724-2<br>Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 – 2017 | P |
| 8064 | 4.14 | Bromic Outdoor Radiant Heater Tungsten Smart-Heat Portable<br>Standards: AS/NZS 5263.1.4 - 2017 & AS 5263.0 - 2017                                                                                                                                                                                            | P |
| 8272 | 4.16 | Bromic Pyramid Gas Radiant Patio Heater<br>Model: Falo 'Smart-Heat'<br>Complies with GTRC Technical Bulletin #006<br>Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 – 2017                                                                                                                                     | U |
| 8929 | 9.20 | Gas Radiant Outdoor Heater<br>Dolce Vita Smart-Heat & Dolce Vita<br>Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 - 2017                                                                                                                                                                                      | U |
|      |      |                                                                                                                                                                                                                                                                                                               | N |

## **Changzhou Gardensun Furnace Co Ltd - Agent: Pacific Trends International Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                  |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| 6520 | 12.03 | Gardensun, Jumbuck & Mimosa Outdoor Patio Heater<br>Model: JDS 03***<br>Standard Output, Electrode ignition and square top (flat top) cylinder housing<br>Model: JDS 04***<br>Same as JDS 03 except: a) Shorter cylinder housing b) 2 piece main pole<br>c) Alternative weight base<br>Model: JDS 05***<br>Standard Output, Electrode ignition and cylinder housing with fabric sides.<br>Model: JDS 07***<br>Same as JDS 03 except for Rattan covered cylinder housing and main pole.<br>Model: JDS 14***<br>Same as JDS 04 except for aesthetically different cylinder housing<br>Model: JDS 08***<br>Same as JDS 03 except different cylinder compartment and pole design<br>Model: JDS 03HO***<br>High Output, Electrode ignition and square top (flat top) cylinder housing<br>Model: JDS 04SB***<br>Split Burner version of JDS04<br>*** identifies misc. characters to describe non-technical changes/options such as colour or packaging type.<br>Options include: Stainless Steel finish, Powder Coated or combination<br>Stainless Steel and Powder Coated finish.<br>For eg. PCB means Powder Coated Black.<br>Note: Optional 60 cm diameter table available under Jumbuck brand.<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1 | P U<br>P U<br>P U<br>P U<br>P U<br>P U<br>P<br>P |
| 8409 | 4.16  | Gardensun, Jumbuck & Mimosa Outdoor Area Heaters<br>Models: SAH001 ODS***, SAH001COM ODS***, SAH004 ODS***<br>& SAH005 ODS***<br>*** Denotes additional characters to identify different colours or finishes<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | P                                                |
| 8507 | 1.17  | Gardensun, Jumbuck or Mimosa Outdoor Flame Patio Heaters<br>with ODS Models: BFH-A-PC-ODS & BFH-A-PC-LED-ODS<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1<br>Complies with GTRC Technical Bulletin #006                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | P                                                |
| 8949 | 3.21  | Gardensun, Jumbuck, Fiammetta & Mimosa Short Directional Heater<br>SDH001***<br>*** Denotes additional characters to identify different colours or finishes<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | P                                                |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Gas Fired Products Inc

|      |      |                                                                                                                                                                                                                        |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8876 | 6.20 | Space-Ray & Sunstar Overhead Radiant Patio heater<br>Space-Ray Models<br>WB10AGA-N7<br>WB10AGA-L7<br>Sunstar Models<br>SGL10AGA-N7<br>SGL10AGA-L7<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Admt 1 | N | U |
|      |      |                                                                                                                                                                                                                        | N | U |

#### Ningbo Innopower Hengda Metal Products Co Ltd

|      |      |                                                                                                                                                                                                           |  |        |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|
| 7004 | 8.06 | Oripower & Devanti Patio Heaters<br>Oripower Models: H1107, H1207, H1107H, H1207H, H1107G & H1207G<br>Devanti Models: GPH-07-BK & GPH-07-SS<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017   |  | P<br>P |
| 8401 | 4.16 | Oripower & Devanti Outdoor Area Patio Heaters<br>Oripower Models: H1109F, H1209F<br>Devanti Models: GPH-09F-SS & GPH-09-BK<br>Standard: Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1 |  | P<br>P |

#### Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                 |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8496 | 11.16 | Gasmate, Jumbuck, Jackeroo, Excalibar & Maxiheat<br>Outdoor Area Heaters - AH2060ODS and AH3060ODS Series<br>Models: AH2060ODS, AH2063ODS, AH2065ODS, AH2069ODS, AH3064MODS, AH3069MODS, AH2069CS, AH2067ODS & AH2066<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017<br>Complies with GTRC Technical Bulletin #006 |   | P |
| 8571 | 1.18  | FH200 ODS Series Outdoor Flame Heater<br>Gasmate, Gasmaster, Jumbuck, Jackeroo, Excalibar & Maxiheat<br>Models: FH200ODS & FH209ODS<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017<br>Complies with GTRC Technical Bulletin #006                                                                                   |   | P |
| 8690 | 8.18  | Gasmaster & Gasmate Outdoor Radiant Tile Heater<br>RH200 (Auto Ignition), RH205 (Manual Ignition) & RH210 (Manual Ignition)<br>Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 – 2013                                                                                                                                             | N | P |
| 8798 | 7.20  | Gasmate, Gasmaster, Jumbuck, Maxiheat & Jackeroo Outdoor Column Heater<br>Model: CH206B<br>Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 – 2017                                                                                                                                                                                 |   | P |

#### Thermofilm Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8442 | 5.17 | Heatstrip & Bliss Outdoor Radiant Heater<br>Heatstrip Models:<br>TGH34PL-2, TGH34WL-2 & TGH34WN-2<br>P – Post mount W – Wall mount<br>L – For use with ULPG, N – For use with Natural gas<br>TGH42PL, TGH42WL<br>TGH42WN<br>P – Post mount W – Wall mount, L – For use with Propane<br>N – For use with Natural gas<br>Bliss Models: BRGH-PORT-2 & BRGH NG-2<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1 | N | U |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                   | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                   | N | U |

#### Well Traveled Living

|      |      |                                                                                                                                                                                 |  |        |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|
| 8826 | 6.20 | Fire Sense & Costco Patio Heaters<br>Fire Sense Models: HL-03A, 60788, 63049, 61185, 63028, 6162<br>Costco Model: 49010<br>Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 – 2013 |  | P<br>P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|

#### EXTERNAL USE ONLY (AS 4565)

#### Changzhou Gardensun Furnace Co Ltd - Agent: Pacific Trends International Pty Ltd

|      |      |                                                                                                                                                                                                                                                |  |    |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----|
| 7841 | 3.12 | Gardensun & Jumbuck Patio Heater Models: BPH001 & JDS06<br>Standard: AS 4565 -2004 - Amdt 1                                                                                                                                                    |  | PU |
| 8705 | 4.18 | Gardensun, Jumbuck, Mimosa Outdoor Table Top Patio Heater JDSTT**ODS<br>Note: Additional characters identified by ** are used to identify different finishes.<br>Complies with GTRC Technical Bulletin #006<br>Standard: AS 4565-2004 – Amdt 1 |  | P  |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

#### Heatmax NZ Limited

|      |      |                                                                                |   |   |
|------|------|--------------------------------------------------------------------------------|---|---|
| 7646 | 6.10 | Heatmax Gas Radiant Heaters<br>Models: HM450 (Portable) & HM455 (Wall Mounted) | N | U |
|------|------|--------------------------------------------------------------------------------|---|---|

#### INTERNAL & EXTERNAL USE (AS/NZS 5263.1.4)

#### Airatherm Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                           |        |          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 5492 | 2.98  | Super Ray Overhead Radiant Heaters<br>Models: WMA16, WEA16, WEA24, WMA24, WEA40, WMA40 WMA48 & WEA48<br>Models: WFA16, WFA24 & WFA40<br>Prefix: WMA - Manual Series, WEA - Electric Series, WFA - Flexi-Ray Series<br>Note: Flexi-Ray WFA Series for Propane & ULP Gases Only<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 - 2017 | N      | PU<br>PU |
| 7181 | 11.07 | Indoor/Outdoor Infrared Overhead Radiant Heater<br>Aira Brand: WMO 24NG and WMO 24LP (Manual model)<br>Rinnai Brand: ODHRAD3MN, ODHRAD3ML<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 - 2017                                                                                                                                     | N<br>N | U<br>U   |

#### Bromic Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                       |                  |                      |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------------|
| 6727 | 3.05 | Bromic 2, 3 and 5 Burner Radiant Heater<br>Models: Heat Flo 2 Burner (Fixed & Movable),<br>Heat Flo 3 Burner (Fixed & Movable)<br>Heat Flo 5 Burner (Fixed & Movable)<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                            | N<br>N<br>N      | U<br>U<br>U          |
| 7289 | 6.08 | Platinum Smart-Heat & Tungsten Smart-Heat<br>Overhead Radiant Wall Mounted Heater<br>Models: Platinum Smart-Heat 300 & Platinum 300<br>Models: Platinum Smart-Heat 500 & Platinum 500<br>Models: Tungsten Smart-Heat 300 & Tungsten 300<br>Models: Tungsten Smart-Heat 500 & Tungsten 500<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 - 2017 | N<br>N<br>N<br>N | PU<br>PU<br>PU<br>PU |

#### Detroit Radiant Products Company – Agent: Techrite Controls Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                             |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8263 | 6.16 | Re-Verber-Ray DSC Series Flueless Radiant Patio Heater<br>Models: DSC-34 N-B/240, DSC-34 N-S/240,<br>DSC-34 N-B/24 & DSC-34 N-S/24<br>DSC-34 P-B/240, DSC-34 P-S/240,<br>DSC-34 P-B/24 & DSC-34 P-S/24<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1 | N | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Gas Fired Products Inc

|      |      |                                                                                                                                                                                         |  |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8348 | 5.16 | Space-Ray SRB40CR Series Overhead Radiant Heater for Agricultural Applications<br>Models: SRB40CRE-L5 & SRB40CR-L9<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1 |  | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

#### (AS 4643)

#### Celmec International Pty Ltd

|      |      |                                                                                                                                                                      |        |        |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 5632 | 9.97 | Heatray Series Radiant Tube Heaters<br>Forced Draft Models 2400, 2405, 2410, 2415, 2700, 2705, 2710 & 2715<br>Induced Draft Model 2700-24<br>Standard: AS 4643 -2007 | N<br>N | P<br>P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|

#### Nortek Global HVAC (UK) Limited - Agent: Saacke Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                     |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7747 | 3.11 | Ambirad & Saacke Overhead Radiant Tube Gas Heaters<br>Vision Series:<br>VS25UTNAU, VS25UTPAU, VSA25UTNAU, VSA25UTPAU,<br>VS25UHNAU, VS25UHPAU, VSA25UHNAU, VSA25UTHPAU,<br>VS15UTNAU, VS15UTPAU, VS35UTNAU & VS35UTPAU<br>Model number may include optional suffixes eg. DA, LO, WS, UH, UT, LH, LI | N | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

### INDUSTRIAL DIRECT-FIRED AIR HEATERS

#### Biemmedue S.P.A

|      |      |                                                                                                                                                                                                                                                                     |  |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8814 | 4.20 | BM2 Biemmedue Direct Fired Air Heater<br>Models: GP 20 A & GP 45 A<br><b>Agent: Spitwater Australia Pty Ltd T/as Ottico Equipment</b><br>Jetfire Direct Fired Air Heater<br>Models: J20A & J45A<br>Standards: AS/NZS 5263.1.10 – 2019 & AS/NZS 5263.0 – 2017 Amdt 1 |  | U |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

#### Dehumidification Manufacturing L.P. - Agent: Dehumidification Technologies Pty Ltd

|      |      |                                                                                                                                               |  |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 7834 | 2.12 | DH Tech Desiccant Dehumidifier<br>Models: DH-2000-E-G, DH-3500-E-G & DH-6500-E-G<br>Standards: AS/NZS 5263.1.10 – 2019 & AS/NZS 5263.0 - 2017 |  | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------|--|---|

#### GSI Group LLC

|      |      |                                                                                                                                |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------|---|---|
| 5095 | 5.94 | Hired Hand Outdoor Mounted Agricultural Heater<br>Model Super Saver HH-SS-225-XL<br>AS/NZS 5263.1.10-2019 & AS/NZS 5263.0-2017 | N | U |
|------|------|--------------------------------------------------------------------------------------------------------------------------------|---|---|

#### LB White Co. LLC

|      |      |                                                                                                                                                                                                                                                                          |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8347 | 7.16 | LB White Direct fired Air Heaters – Agricultural Heaters<br>for Animal Confinement Buildings<br>Guardian Agricultural Heaters<br>AD100ASPE12255E, AD250ASPE12255E<br>AD100ASNE12255E & AD250ASNE12255E<br>Standards: AS/NZS 5263.1.10-2019 & AS/NZS 5263.0-2017 – Amdt 1 | N | P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Roxell USA Inc - Agent: Patarker Pty Ltd

|      |      |                                                                                                                                                                                              |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8433 | 1.18 | Roxell direct gas fired circulating Heater for Agricultural Buildings<br>Shen Turbo 250 Model: 53324562<br>Model: 53324962<br>Standards: AS/NZS 5263.1.10-2019 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### The Trustee for Agricultural Automation Unit Trust T/as Agricultural Automation

|      |      |                                                                                                                     |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------|---|---|
| 8215 | 8.15 | Tecnoclima Agricultural Direct Fired Air Heater<br>Model: Supercikki 80<br>Standards: AS 5262 -2011 & AS 4556 -2011 | N | P |
|------|------|---------------------------------------------------------------------------------------------------------------------|---|---|

### LAUNDRY EQUIPMENT (AS/NZS 5263.1.9)

#### LAUNDRY DRYERS

#### Dexter Laundry Inc - Agent: Gold Coast Laundry Equipment

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                          |                                 |                                 |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|---------------------------------|
| 5753 | 4.00 | Dexter Commercial Laundry Dryer 20lb Series Models:<br>DCS020N, DNS020N, DC20X2N, DN20X2N<br>30lb Series Models: DC0030N, DN0030N<br>DC30X2N, DN30X2N, DCS030N & DNS030N<br>50lb Series Models:<br>DC0050N, DN0050N, DC50X2N, DN50X2N,<br>DCS050N & DNS050N<br>80lb Series Models:<br>DC0080N & DN0080N<br>120lb Series Model:<br>DC0120N & DN0120N<br>Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1 | N<br>N<br>N<br>N<br>N<br>N<br>N | U<br>U<br>U<br>U<br>U<br>U<br>U |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|---------------------------------|

#### Electrolux Professional, Sweden AB - Agent: Electrolux Professional Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                               |        |        |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 6383 | 3.03 | Electrolux & Electrolux Professional Double Stack Laundry Dryer<br>Model: N33033 (T5300S, TD6-17S)<br>Model: N34242 (T5425S, TD6-24S)<br>Note: Model nos. in brackets are alternative sales model numbers<br>Standard: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1 | N<br>N | P<br>P |
| 6552 | 4.04 | Electrolux Wascator Gas Laundry Dryers<br>Model: N41200 (Electrolux sales number: T41200)<br>Model: N4900 (Electrolux sales number: T4900)                                                                                                                                    | N      | P      |



| Cert Number                                                                                                | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|------------------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Electrolux Professional, Sweden AB - Agent: Electrolux Professional Australia Pty Ltd</b> Cont'd ... .. |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |   |
| 7845                                                                                                       | 2.12           | Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1<br>Electrolux & Electrolux Professional Commercial Gas Tumble Dryers<br>Models: N2290 (T5290; TD6-16), N2550 (T5550; TD6-30) & N2675 (T5675; TD6-37)<br>Note: Model nos. in brackets are alternative sales model numbers<br>Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N                                                                                                  | P |
| <b>Girbau S.A. – Agent: Girbau Australia Pty Ltd</b>                                                       |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |   |
| 8044                                                                                                       | 1.14           | Girbau ED Series Ecodryers<br>Models: ED260 G, ED340 G, ED460 G & ED660 G<br>Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 - 2017                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N                                                                                                  | P |
| 8859                                                                                                       | 11.20          | Girbau ED Ecodry Gas Laundry Dryers<br>Models: ED900 & ED1250<br>Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N                                                                                                  | P |
| <b>Laundry Equipment Company Pty Ltd</b>                                                                   |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |   |
| 8883                                                                                                       | 10.20          | Yamamoto Commercial Combination Washer/Dryer<br>Model: WUD352GAU<br>Note: AGA Certification applies to the Gas dryer function only<br>Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 - 2017                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N                                                                                                  | P |
| <b>LG Electronics Inc</b>                                                                                  |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |   |
| 8657                                                                                                       | 3.18           | LG Gas Laundry Dryer<br>Model: RN1329xyzP<br>Note: Suffix 'x' represents A (white) or C (Stainless silver)<br>Suffix 'y' represents N (Card) or D (OPL/Card) or B (Blank OPL)<br>Suffix 'z' represents 1 (lower) or 4 (single) or 7 (Upper)<br>Model: CDT29wxyNz<br>Suffix 'w' represents P (Pro non Wi-Fi), R (Pro Wi-Fi), F (Fast non Wi-Fi), W (Fast Wi-Fi), M (Max-Wi-Fi) & O (Outsourcing)<br>Suffix 'x' represents S (Single, side by side), U (Upper stack) & L (Lower stack)<br>Suffix 'y' represents Q (Coin), C (Card/OPL) & O (OPL)<br>Suffix 'z' represents W (White), S (Silver), B (Black stainless) & T (Full stainless)<br>Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N                                                                                                  | U |
| <b>Miele Australia Pty Ltd</b>                                                                             |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |   |
| 9015                                                                                                       | 12.21          | Miele Commercial Laundry Dryer PDR 514 ROP G<br>Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N                                                                                                  | U |
| <b>Onnera Laundry Barcelona S.A.</b>                                                                       |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |   |
| 8914                                                                                                       | 11.20          | Gas Laundry Dryers<br>Onnera Models:<br>S-210 TC2 G Smart, S-210 TC2 G, S-210 M G, S-210 M G Eco,<br>S-270 TC2 G Smart, S-270 TC2 G, S-270 M G, S-270 M G Eco,<br>S-330 TC2 G Smart, S-330 TC2 G, S-330 M G, S-330 M G Eco,<br>S-550 TC2 G Smart, S-550 TC2 G, S-550 M G, S-550 M G ECO,<br>S-660 TC2 G Smart, S-660 TC2 G & S-660 M G, S-660 M G ECO,<br>S-2-210TC2 G, S-2-210 M G, S-2-210 M G ECO, S-2-330 TC2 G,<br>S-2-330 M G, S-2-330 M G ECO, S-2-330 TC2G H-Power,<br>S-2-330 MG H-Power & S-2-330 MG ECO H-Power<br>Domus Models:<br>DTT-11 G Eco-Energy, DTT-11 G, DTM-11 G, DLM-11 G,<br>DTT-14 G Eco-Energy, DTT-14 G, DTM-14 G, DLM-14 G,<br>DTT-18 G Eco-Energy, DTT-18 G, DTM-18 G, DLM-18 G,<br>DTT-28 G Eco-Energy, DTT-28 G, DTM-28 G, DLM-28 G,<br>DTT-36 G Eco-Energy, DTT-36 G, DTM-36 G, DLM-36 G,<br>DTT2-11 G, DTM2-11 G, DLM2-11 G, DTT2-18 G, DTM2-18 G,<br>DLM2-18 G, DTT2-18 G Turbo, DTM2-18 G Turbo & DLM2-18 G Turbo<br>Primer Models:<br>DE-11 G T2, DO-11 G T2, DS-11 G P, DL-11 G P, DE-14 G T2, DO-14 G T2,<br>DS-14 G P, DL-14 G P, DE-17 G T2, DO-17 G T2, DS-17 G P, DL-17 G P,<br>DE-28 G T2, DO-28 G T2, DS-28 GP, DL-28 G P, DE-36 G T2, DO-36 G T2,<br>DS-36 G P, DL-36 G P, DDO-11 G T2, DDS-11 G P, DDL-11 G P, DDO-17 G T2,<br>DDS-17 G P, DDL-17 G P, DDO-17 G T2 Turbo, DDS-17 G P Turbo & DDL-17 G P Turbo<br>Fagor Models: | N                                                                                                  | U |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

**Onnera Laundry Barcelona S.A.** Cont'd ... ..

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8973 | 9.22 | SR-11 TP2 Plus G, SR-11 TP2 G, SR-11 MG, SC-11 MG, SR-14 TP2 Plus G, SR-14 TP2 G, SR-14 M G, SC-14 MG, SR-16 TP2 Plus G, SR-16 TP2 G, SR-16 MG, SC-16 MG, SR-28 TP2 Plus G, SR-28 TP2 G, SR-28 MG, SC-28 M G, SR-35 TP2 Plus G, SR-35 TP2 G, SR-35 MG, SC-35 M G, SR-2-11 TP2G, SR-2-11 M G, SC-2-11 M G, SR-2-16 TP 2G, SR-2-16 M G, SC-2-16 M G, SR-2-16 TP2G Powered, SR-2-16 MG Powered & SC-2-16 MG Powered                                                                                                                 | N | U |
|      |      | Danube Models:<br>DD11G Gold ET2, DD11G Silver ET2, DD11G Bronze EM, DD11G Basic EM, DD14G Gold ET2, DD14G Silver ET2, DD14G Bronze EM, DD14G Basic EM, DD16G Gold ET2, DD16G Silver ET2, DD16G Bronze EM, DD16G Basic EM, DD28G Gold ET2, DD28G Silver ET2, DD28G Bronze EM, DD28G Basic EM, DD35G Gold ET2, DD35G Silver ET2, DD35G Bronze EM, DD35G Basic EM, STD11G Silver ET2, STD11G Bronze EM, STD11G Basic EM, STD16G Silver ET2, STD16G Bronze EM, STD16G Basic EM, STD16G Plus ET2, STD16G Plus EM & STD16G Basic Plus | N | U |
|      |      | Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                |   |   |
|      |      | Onnera, Domus, Primer, Fagor & Danube Commercial Gas Laundry Dryers                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |   |
|      |      | Onnera:<br>S-460 TC2G Smart, S-460 TC2G, S-460MG, S-460MG Eco, S-900 TC2G Smart, S-900 TC2 G, S-900 MG, S-1200 TC2G Smart, S-1200 TC2G, S-1200 MG, S-1500 TC2G Smart, S-1500 TC2G & S-1500 MG                                                                                                                                                                                                                                                                                                                                    | N | U |
|      |      | Domus:<br>DTT-23G Eco-Energy, DTT-23G, DTM-23G, DLM-23G, DTT-45G Eco-Energy, DTT-45G, DTM-45G, DTT-60G Eco-Energy, DTT-60G, DTM-60G, DTT-80G Eco-Energy, DTT-80G & DTM-80G                                                                                                                                                                                                                                                                                                                                                       | N | U |
|      |      | Primer:<br>DE-23 GT2, DO-23 GT2, DS-23 GP, DL-23 GP, DE-45 GT2, DO-45 GT2, DS-45 GP, DE-60 GT2, DO-60 GT2, DS-60 GP, DE-80 GT2, DO-80 GT2 & DS-80 GP                                                                                                                                                                                                                                                                                                                                                                             | N | U |
|      |      | Fagor:<br>SR-23 TP2 Plus G, SR-23 TP2G, SR-23 MG, SC-23 MG, SR-45 TP2 Plus G, SR-45 TP2G, SR-45 MG, SR-60 TP2 Plus G, SR-60 TP2G, SR-60 MG, SR-80 TP2 Plus G, SR-80 TP2G & SR-80MG                                                                                                                                                                                                                                                                                                                                               | N | U |
|      |      | Danube:<br>DD23G Gold ET2, DD23G Silver ET2, DD23G Bronze EM, DD23G Basic EM, DD45G Gold ET2, DD45G Silver ET2, DD45G Bronze EM, DD60G Gold ET2, DD60G Silver ET2, DD60G Bronze EM, DD80G Gold ET2, DD80G Silver ET2 & DD80G Bronze EM                                                                                                                                                                                                                                                                                           | N | U |
|      |      | Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                |   |   |

**Rinnai Australia Pty Ltd**

|      |      |                                                                                                                                                                          |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8800 | 5.19 | Rinnai Gas Laundry Dryer Model: Drysoft 9-RDT-90-AU-(W)<br>Additional suffix N-Natural & L - Propane<br>Standard: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1 | N | P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**LAUNDRY EQUIPMENT (AS 4554)**

**LAUNDRY DRYERS**

**Alliance Laundry Systems LLC**

|      |      |                                                                                                             |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------|---|---|
| 4944 | 1.93 | Huebsch, Lavamac, Primus, Speed Queen, IPSO, UniMac, Girbau and Continental Series Commercial Tumble Dryers |   |   |
|      |      | Huebsch Models:<br>HA050 (N or L)* & HA075 (N or L)*                                                        | N | P |
|      |      | HA075R*                                                                                                     | N |   |
|      |      | Lavamac Models:<br>LA050 (N or L)* [LDR543]                                                                 | N | P |
|      |      | LA075R*                                                                                                     | N |   |
|      |      | LA075 (N or L)* [LDR635]                                                                                    | N | P |
|      |      | Primus Models:<br>PA050 (N or L)* [DX25]                                                                    | N | P |
|      |      | PA075R*                                                                                                     | N |   |
|      |      | PA075 (N or L)* [DX34]                                                                                      | N | P |
|      |      | Speed Queen Models:<br>SA050 (N or L)*                                                                      | N | P |
|      |      | SA075 (N or L)*                                                                                             | N | P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

**Alliance Laundry Systems LLC** Cont'd ... ..

|                          |   |   |
|--------------------------|---|---|
| SA075R*                  | N |   |
| UniMac Models:           |   |   |
| UA050 (N or L)*          | N | P |
| UA075 (N or L)*          | N | P |
| UA075R*                  | N |   |
| Ipsos Models:            |   |   |
| BA050 (N or L)* [DR50G2] | N | P |
| BA075 (N or L)* [DR75G2] | N | P |
| BA075R*                  | N |   |
| Girbau Models:           |   |   |
| GA050 (N or L)*          | N | P |
| GA075 (N or L)*          | N | P |
| Continental Models:      |   |   |
| KA050 (N or L)*          | N | P |
| KA075 (N or L)*          | N | P |
| Standard: AS 4554 -2005  |   |   |

4945 5.95

|                                                                                      |   |   |
|--------------------------------------------------------------------------------------|---|---|
| <b>Agent: Speed Queen Equipment Sales Pty Ltd</b>                                    |   |   |
| Metered/Non-Metered Single/Stacked Washer/Dryer Combination Gas Laundry Dryers       |   |   |
| Speed Queen Models:                                                                  |   |   |
| SFG*, SDG*, SSG*, STG*                                                               | N | P |
| No Name Models:                                                                      |   |   |
| NFG*, NDG*, NSG*, NTG*                                                               | N | P |
| Huebsch Models:                                                                      |   |   |
| HFG*, HDG*, HSG*, HTG*                                                               | N | P |
| Unimac Models:                                                                       |   |   |
| UFG*, UDG*, USG*, UTG*                                                               | N | P |
| Primus Models:                                                                       |   |   |
| PFG*, PDG*, PSG*, PTG*                                                               | N | P |
| <b>Agent: Advance Coin Laundry Pty Ltd</b>                                           |   |   |
| Metered/Non-Metered Single/Stacked Washer/Dryer Combination Gas Laundry Dryers       |   |   |
| Continental Models:                                                                  |   |   |
| KFG*, KDG*, KSG*, KTG*                                                               | N | P |
| <b>Agent: Laundry Systems Group Pty Ltd T/as Aqualogic Laundry Systems</b>           |   |   |
| Ipsos Metered/Non-Metered Single/Stacked Washer/Dryer Combination Gas Laundry Dryers |   |   |
| IPSO Models:                                                                         |   |   |
| BFG*, BDG*, BSG*, BTG*                                                               | N | P |

This index applies to products by all Agents above...

| Character | Description | Options                                                                                                                                                                      |
|-----------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1         | Brand Name  | B (Ipsos)<br>H (Huebsch)<br>K (Continental Girbau)<br>N (No Name)<br>P (Primus)<br>S (Speed Queen)<br>U (Unimac)                                                             |
| 2         | Product     | D (Dryer)<br>F (FLW)<br>S (Stack D/D)<br>T (Stack W/D)                                                                                                                       |
| 3         | Heater      | G (Gas)                                                                                                                                                                      |
| 4         | Control     | B (MDC/MDC II)<br>D (MGD – Medium Graphical Display*)<br>J (Quantum) H7S-A3<br>M (Hybrid Push to Start)<br>N (Quantum) H7S-A4<br>S (Slide, Hybrid)                           |
| 5         | Actuation   | C (Single drop installed)<br>D (Dual drop installed)<br>E (Electronic drop installed)<br>G (Programmed for OPL)<br>L (Prep for Central Pay)<br>M (OPLw/Washer Medical Cycle) |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Alliance Laundry Systems LLC** Cont'd ... ..

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N (None coin)<br>R (Card installed)<br>X (Prep for coin)<br>Y (Prep for card)<br>A (10deg Front Control)<br>B (45deg Front Control)<br>F (Front Control pre-2015)<br>R (Rear Control)<br>A (Blue Porc, 2.9 cu. Ft. )<br>B (Polished SS rear blkd, SS Cylinder)<br>C (Polished SS rear blkd, galv cylinder)<br>G (Galvanised)<br>H (Stainless 2.9 cu. ft)<br>J (SS w/injection)<br>P (Blue Porcelain)<br>S (Stainless)<br>W (White)<br>G (gravity drain)<br>P (Pump)<br>S (Solid)<br>W (Window)<br>30 (220-240V/50Hz/1Ph) |   |
|      | 6    | Speed/Control Location                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |
|      | 7    | Cylinder/Basket                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |
|      | 8    | Door/Drain                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |
|      | 9-10 | Voltage                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |
|      |      | * Centurian C4 on stack W/D washer, MDC on dryer prior to 2016<br>** May be followed by an additional alphanumeric suffix<br>Standard: AS 4554 -2005                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |
| 5646 | 8.98 | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b><br>Huebsch, Lavamac, Primus, Speed Queen, UniMac, IPSO, Girbau & Continental<br>Huebsch Series 120, 170 & 200 Pound Capacity<br>HA120*, HA170* & HA200*                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | P |
|      |      | IPSO Series 120, 170 & 200 Pound Capacity<br>BA120* [DR120G2], BA170* [DR170G2] & *BA200N* [DR200G2]                                                                                                                                                                                                                                                                                                                                                                           | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | P |
|      |      | Lavamac Series 120, 170 & 200 Pound Capacity<br>LA120* [LDR1025], LA170* [LDR1425] & LA200* [LDR1700]                                                                                                                                                                                                                                                                                                                                                                          | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | P |
|      |      | Primus Series 120, 170 & 200 Pound Capacity<br>PA120*, [DX55], PA170* [DX77] & PA200* [DX90]                                                                                                                                                                                                                                                                                                                                                                                   | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | P |
|      |      | Speed Queen Series 120, 170 & 200 Pound Capacity<br>SA120*, SA170* & SA200*                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | P |
|      |      | UniMac Series 120, 170 & 200 Pound Capacity<br>UA120*, UA170* & UA200*                                                                                                                                                                                                                                                                                                                                                                                                         | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | P |
|      |      | Girbau Series 120, 170 & 200 Pound Capacity<br>GA120*, GA170* & GA200*                                                                                                                                                                                                                                                                                                                                                                                                         | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | P |
|      |      | Continental Series 120, 170 & 200 Pound Capacity<br>KA120*, KA170* & KA200*                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | P |
|      |      | Note: * Additional characters are added to the model no.<br>to designate design revision, colour, special crating or<br>miscellaneous items.<br>Standard: AS 4554 - 2005                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |
| 7401 | 3.09 | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b><br>Ipso, Huebsch, Speed Queen, Unimac, Girbau<br>Continental & Primus Gas Laundry Dryers<br>IPSO Series 25, 30, 35 & 55 Pound Capacity<br>BA025(N or L)*[DR25G2]<br>BA030(N or L)*[DR30G2]<br>BA035(N or L)*[DR35G2]<br>BA055(N or L)*[DR55SG2]<br>BA025(R)*<br>BA030(R)*<br>BA035(R)*<br>BA055(R)*<br>Huebsch Series 25, 30, 35 & 55 Pound Capacity<br>HA025(N or L)*<br>HA030(N or L)*<br>HA035(N or L)*<br>HA055(N or L)* |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | P |

| Cert<br>Number | Date<br>Certified | Appliance                                                                                                | GAS                                                                                         |   |
|----------------|-------------------|----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---|
|                |                   |                                                                                                          | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
| 7430           | 3.09              | <b>Alliance Laundry Systems LLC</b> Cont'd....                                                           |                                                                                             |   |
|                |                   | SA025(R)*                                                                                                | N                                                                                           |   |
|                |                   | SA030(R)*                                                                                                | N                                                                                           |   |
|                |                   | SA035(R)*                                                                                                | N                                                                                           |   |
|                |                   | SA055(R)*                                                                                                | N                                                                                           |   |
|                |                   | Speed Queen Series 25, 30, 35 & 55 Pound Capacity                                                        |                                                                                             |   |
|                |                   | SA025(N or L)*                                                                                           | N                                                                                           | P |
|                |                   | SA030(N or L)*                                                                                           | N                                                                                           | P |
|                |                   | SA035(N or L)*                                                                                           | N                                                                                           | P |
|                |                   | SA055(N or L)*                                                                                           | N                                                                                           | P |
|                |                   | SA025(R)*                                                                                                | N                                                                                           |   |
|                |                   | SA030(R)*                                                                                                | N                                                                                           |   |
|                |                   | SA035(R)*                                                                                                | N                                                                                           |   |
|                |                   | SA055(R)*                                                                                                | N                                                                                           |   |
|                |                   | UniMac Series 25, 30, 35 & 55 Pound Capacity                                                             |                                                                                             |   |
|                |                   | UA025(N or L)*                                                                                           | N                                                                                           | P |
|                |                   | UA030(N or L)*                                                                                           | N                                                                                           | P |
|                |                   | UA035 (N or L)*                                                                                          | N                                                                                           | P |
|                |                   | UA055 (N or L)*                                                                                          | N                                                                                           | P |
|                |                   | UA025(R)*                                                                                                | N                                                                                           |   |
|                |                   | UA030(R)*                                                                                                | N                                                                                           |   |
|                |                   | UA035(R)*                                                                                                | N                                                                                           |   |
|                |                   | UA055(R)*                                                                                                | N                                                                                           |   |
|                |                   | Girbau Series 25, 30, 35 & 55 Pound Capacity                                                             |                                                                                             |   |
|                |                   | GA025(N or L)*                                                                                           | N                                                                                           | P |
|                |                   | GA030(N or L)*                                                                                           | N                                                                                           | P |
|                |                   | GA035(N or L)*                                                                                           | N                                                                                           | P |
|                |                   | GA055(N or L)*                                                                                           | N                                                                                           | P |
|                |                   | Continental Series 25, 30, 35 & 55 Pound Capacity                                                        |                                                                                             |   |
|                |                   | KA025(N or L)*                                                                                           | N                                                                                           | P |
|                |                   | KA030(N or L)*                                                                                           | N                                                                                           | P |
|                |                   | KA035(N or L)*                                                                                           | N                                                                                           | P |
|                |                   | KA055(N or L)*                                                                                           | N                                                                                           | P |
|                |                   | Primus Series 25, 30, 35 & 55 Pound Capacity                                                             |                                                                                             |   |
|                |                   | PA025(N or L)* [DX11]                                                                                    | N                                                                                           | P |
|                |                   | PA030(N or L)* [DX13]                                                                                    | N                                                                                           | P |
|                |                   | PA035(N or L)* [DX16]                                                                                    | N                                                                                           | P |
|                |                   | PA055(N or L)* [DX24]                                                                                    | N                                                                                           | P |
|                |                   | PA025R*, PA030R*, PA035R*, PA055R*                                                                       | N                                                                                           |   |
|                |                   | Note: *Denotes designation of control, design,<br>Revision, colour & crating.<br>Standard: AS 4554 -2005 |                                                                                             |   |
|                |                   | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b>                                                        |                                                                                             |   |
|                |                   | Ipsos, Huebsch, Speed Queen, UniMac, Girbau, Continental & Primus                                        |                                                                                             |   |
|                |                   | Gas Laundry Dryers Series 30 & 45 Pound Capacity, Stacked Dryers                                         |                                                                                             |   |
|                |                   | Ipsos Models:                                                                                            |                                                                                             |   |
|                |                   | BAT45 (N or L), DR445G2                                                                                  | N                                                                                           | P |
|                |                   | BAT45R                                                                                                   | N                                                                                           |   |
|                |                   | BAT30 (N or L), DR335G2                                                                                  | N                                                                                           | P |
|                |                   | BAT30R                                                                                                   | N                                                                                           |   |
|                |                   | Huebsch Models:                                                                                          |                                                                                             |   |
|                |                   | HAT45 (N or L)                                                                                           | N                                                                                           | P |
|                |                   | HAT45R                                                                                                   | N                                                                                           |   |
|                |                   | HAT30 (N or L)                                                                                           | N                                                                                           | P |
|                |                   | HAT30R                                                                                                   | N                                                                                           |   |
|                |                   | Speed Queen Models:                                                                                      |                                                                                             |   |
|                |                   | SAT45 (N or L)                                                                                           | N                                                                                           | P |
|                |                   | SAT45R                                                                                                   | N                                                                                           |   |
|                |                   | SAT30 (N or L)                                                                                           | N                                                                                           | P |
|                |                   | SAT30R                                                                                                   | N                                                                                           |   |
|                |                   | Unimac Models:                                                                                           |                                                                                             |   |
|                |                   | UAT45 (N or L)                                                                                           | N                                                                                           | P |
|                |                   | UAT45R                                                                                                   | N                                                                                           |   |
|                |                   | UAT30 (N or L)                                                                                           | N                                                                                           | P |
|                |                   | UAT30R                                                                                                   | N                                                                                           |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|

#### Alliance Laundry Systems LLC Cont'd....

|                                                                                                                               |  |   |  |   |
|-------------------------------------------------------------------------------------------------------------------------------|--|---|--|---|
| Girbau Models:                                                                                                                |  |   |  |   |
| GAT45 (N or L)                                                                                                                |  | N |  | P |
| GAT30 (N or L)                                                                                                                |  | N |  | P |
| Continental Models:                                                                                                           |  |   |  |   |
| KAT45 (N or L)                                                                                                                |  | N |  | P |
| KAT30 (N or L)                                                                                                                |  | N |  | P |
| Primus Models:                                                                                                                |  |   |  |   |
| PAT30 (N or L), DX1313                                                                                                        |  | N |  | P |
| PAT30R                                                                                                                        |  | N |  |   |
| PAT45 (N or L), DX2020                                                                                                        |  | N |  | P |
| PAT45R                                                                                                                        |  | N |  |   |
| *Additional characters are added to model number to designate design revision, colour, special crating or miscellaneous items |  |   |  |   |
| Standard: AS 4554 -2005                                                                                                       |  |   |  |   |

#### Whirlpool Corporation - Agent: Whirlpool (Australia) Pty Limited

|      |      |                                                                                    |   |   |
|------|------|------------------------------------------------------------------------------------|---|---|
| 4774 | 1.92 | Maytag & Whirlpool Commercial Dryers                                               |   |   |
|      |      | Sterling Series: MLG24PN***, MLG24PD***, MDG17MN***, MDG17CS***                    | N | U |
|      |      | MLG27PN*** & MLG27PD***                                                            |   |   |
|      |      | Silverado Series: MDG22PN*** & MDG22PD***                                          | N | U |
|      |      | Phoenix Series: MDG25PN***, MDG25PD***, MDG28PN*** & MDG28PD***                    | N | U |
|      |      | Duo Series: MLG20PD*** & MLG21PD***                                                | N | U |
|      |      | Titan Series Models: MLG22PD*** & MLG22PN***                                       | N | U |
|      |      | Marlin Series: MDG18MN***, MDG18CS***, MDG18PD*** & XCGM2763***                    | N | U |
|      |      | Imperial Series MDG20PD***, MDG20PN***, MDG20MN***,                                |   |   |
|      |      | MDG20CS*** & XCGM2765***                                                           | N | U |
|      |      | Note: *** suffix denotes production, country and colour and are subject to change. |   |   |
|      |      | Standard: AS 4554 -2005                                                            |   |   |

#### Whirlpool Corporation

|      |       |                                                             |   |   |
|------|-------|-------------------------------------------------------------|---|---|
| 7051 | 4.07  | American Dryer Corp Laundry Dryers                          |   |   |
|      |       | Models: ADG-120(ES,D), MLG-130(ES,D) and MDG-120PN          | N | P |
| 8244 | 12.15 | American Dryer Corp Commercial Laundry Dryer ADG Models:    |   |   |
|      |       | ADG-35i, ADG-50i, ADG-80i, ADG-120i, ADG-30x2, ADG-30x2(R), |   |   |
|      |       | ADG-30x2(i), ADG-45x2, ADG-45x2(R) & ADG-45x2(i)            | N | P |
|      |       | Alternate branded model numbers:                            |   |   |
|      |       | MLG-35i, MLG-50i, MLG-80i, MLG-120i, MLG-30x2, MLG-30x2(R), |   |   |
|      |       | MLG-30x2(i), MLG-45x2, MLG-45x2(R) & MLG-45x2(i)            | N | P |
|      |       | Note: Suffix R indicates reversing function                 |   |   |
|      |       | Suffix I indicates intelligent control function             |   |   |
|      |       | Standard: AS 4554 -2005                                     |   |   |

#### IRONS

#### Electrolux Professional Australia Pty Ltd

|      |       |                                                  |   |   |
|------|-------|--------------------------------------------------|---|---|
| 7709 | 11.10 | Electrolux Commercial Gas Ironer Model: IC4 3320 | N | P |
|      |       | Standards : AS 4554 -2005, AS 3814-2009 -Amdt 1, |   |   |
|      |       | AS/NZS 5263.1.3 – 2016 & AS 5263.0 – 2013        |   |   |

#### INDIRECT FIRED AIR HEATERS

#### DUCTED AIR HEATERS (AS/NZS 5263.1.6)

#### Eco Pacific Pty Ltd

|      |       |                                          |        |          |   |
|------|-------|------------------------------------------|--------|----------|---|
| 7794 | 12.11 | Superstar & Kirby HVAC&R High Efficiency |        |          |   |
|      |       | Gas Ducted Heater                        |        |          |   |
|      |       | Superstar SS500 Series                   |        |          |   |
|      |       | Models: SS512e, SS512i                   | 142/m³ | 4.5/133° | N |
|      |       | SS516e, SS516i                           | 138/m³ | 4.7/140° | N |
|      |       | SS520e, SS520i                           | 146/m³ | 4.2/125° | N |
|      |       | SS525e, SS525i                           | 141/m³ | 4.7/138° | N |

| Cert Number              | Date Certified | Appliance                                                                                                 | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |          |   |   |
|--------------------------|----------------|-----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------|---|---|
| Eco Pacific Pty Ltd      | Cont'd ... ..  |                                                                                                           |                                                                                                    |          |   |   |
|                          |                | SS530e, SS520i                                                                                            | 137/m³                                                                                             | 4.8/143° | N |   |
|                          |                | HB400 Series                                                                                              |                                                                                                    |          |   |   |
|                          |                | HB412e, HB412i                                                                                            | 142/ m³                                                                                            | 4.5/133° | N |   |
|                          |                | HB416e & HB416i                                                                                           | 146/m³                                                                                             | 4.2/127° | N |   |
|                          |                | HB420e & HB420i                                                                                           | 138/m³                                                                                             | 4.7/141° | N |   |
|                          |                | HB425e & HB425i                                                                                           | 141/m³                                                                                             | 4.7/138° | N |   |
|                          |                | HB430e & HB430i                                                                                           | 137/m³                                                                                             | 4.8/143° | N |   |
|                          |                | Kirby Compact 4.6 Series:                                                                                 |                                                                                                    |          |   |   |
|                          |                | KG4-265e & KG4-265i                                                                                       | 141/m³                                                                                             | 4.7/138° | N |   |
|                          |                | KG4-315e & KG4-315i                                                                                       | 137/m³                                                                                             | 4.8/143° | N |   |
|                          |                | KG4-165e & KG4-165i                                                                                       | 146/m³                                                                                             | 4.2/127° | N |   |
|                          |                | KG4-200e & KG4-200i                                                                                       | 138/m³                                                                                             | 4.7/141° | N |   |
|                          |                | Note: e-external installation & I -internal installation                                                  |                                                                                                    |          |   |   |
|                          |                | Kirby HVAC&R branded models are technically identical to EcoPacific models                                |                                                                                                    |          |   |   |
|                          |                | KG4-165 & KG4-200 are rebranded versions of HB416 & HB420 respectively                                    |                                                                                                    |          |   |   |
|                          |                | KG4-265 & KG4-315 are rebranded versions of SS525 & SS530 respectively                                    |                                                                                                    |          |   |   |
|                          |                | All models assembled with “non-finned” heat exchanger design                                              |                                                                                                    |          |   |   |
|                          |                | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                         |                                                                                                    |          |   |   |
| Rinnai Australia Pty Ltd |                |                                                                                                           |                                                                                                    |          |   |   |
| 8000                     | 8.13           | Brivis Compact Classic Series                                                                             |                                                                                                    |          |   |   |
|                          |                | CC315IN, CC315IL                                                                                          | 173/m³                                                                                             | 3.0/90°  | N | P |
|                          |                | CC320IN, CC320IL, CC320INXA, CC320ILXA                                                                    | 160/m³                                                                                             | 3.5/105° | N | P |
|                          |                | CC325IN, CC325IL, CC325INXA, CC325ILXA                                                                    | 169/m³                                                                                             | 3.1/93°  | N | P |
|                          |                | CC330IN, CC330IL, CC330INXA & CC330ILXA                                                                   | 165/m³                                                                                             | 3.3/98°  | N | P |
|                          |                | Suffix I = Internal, N = Natural Gas, L = Propane, XA= Extra Air Models                                   |                                                                                                    |          |   |   |
|                          |                | Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 - 2013                                                      |                                                                                                    |          |   |   |
| 8039                     | 12.13          | Rinnai Brivis StarPro SP6 Series (StarPro Plus/Max Series)                                                |                                                                                                    |          |   |   |
|                          |                | SP615IN, SP615UN                                                                                          | 120/m³                                                                                             | 6.0/180° | N |   |
|                          |                | SP623UN, SP623UN-XA                                                                                       | 120/m³                                                                                             | 6.0/180° | N |   |
|                          |                | SP623IL, SP623IL-XA, SP623EL, SP623EL-XA                                                                  | 120/m³                                                                                             | 6.0/180° |   | U |
|                          |                | SP623UULPG, SP623UULPG-XA                                                                                 | 120/m³                                                                                             | 6.0/180° |   | U |
|                          |                | SP630IN, SP630IN-XA, SP630UN, SP630UN-XA, SP630EN, SP630EN-XA                                             | 120/m³                                                                                             | 6.0/180° | N |   |
|                          |                | SP630IL, SP630IL-XA, SP630EL, SP630EL-XA                                                                  | 120/m³                                                                                             | 6.0/180° |   | U |
|                          |                | SP630UULPG, SP630UULPG-XA                                                                                 | 120/m³                                                                                             | 6.0/180° |   | U |
|                          |                | SP635IN, SP635UN                                                                                          | 120/m³                                                                                             | 6.0/180° | N |   |
|                          |                | SP635IL                                                                                                   | 120/m³                                                                                             | 6.0/180° |   | U |
|                          |                | SP635UULPG                                                                                                | 120/m³                                                                                             | 6.0/180° |   | U |
|                          |                | XA indicates “Extra Air” models                                                                           |                                                                                                    |          |   |   |
|                          |                | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                         |                                                                                                    |          |   |   |
| 8040                     | 12.13          | Rinnai Brivis StarPro SP5 Series                                                                          |                                                                                                    |          |   |   |
|                          |                | SP521IN, SP521IN-XA, SP521UN, SP521UN-XA, SP521EN, SP521EN-XA                                             | 133/m³                                                                                             | 5.0/150° | N |   |
|                          |                | SP530IN, SP530IN-XA, SP530UN, SP530UN-XA, SP530EN, SP530EN-XA                                             | 133/m³                                                                                             | 5.0/150° | N |   |
|                          |                | SP535IN & SP535UN                                                                                         | 133/m³                                                                                             | 5.0/150° | N |   |
|                          |                | Note: - SP5 = StarPro 5 star, I = Internal, E = External, U = Universal, N = Natural gas & XA = Extra Air |                                                                                                    |          |   |   |
|                          |                | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                         |                                                                                                    |          |   |   |
| 8069                     | 4.14           | Brivis & Rinnai Buffalo Extra Series Models:                                                              |                                                                                                    |          |   |   |
|                          |                | BX520EN                                                                                                   | 132/m³                                                                                             | 5.1/152° | N |   |
|                          |                | BX526EN                                                                                                   | 133/m³                                                                                             | 5.0/150° | N |   |
|                          |                | Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 – 2013                                                      |                                                                                                    |          |   |   |
| 8159                     | 3.15           | Brivis Buffalo & Kaden Series                                                                             |                                                                                                    |          |   |   |
|                          |                | Buffalo Series                                                                                            |                                                                                                    |          |   |   |
|                          |                | BX315                                                                                                     | 152/m³                                                                                             | 3.9/116° | N |   |
|                          |                | BX320                                                                                                     | 154/m³                                                                                             | 3.8/113° | N |   |
|                          |                | BX326                                                                                                     | 159/m³                                                                                             | 3.5/106° | N |   |
|                          |                | BX315C, BX320C, BX325C                                                                                    | 159/m³                                                                                             | 3.5/106° | N |   |
|                          |                | BX420C, BX426C                                                                                            | 150/m³                                                                                             | 4.0/120° | N |   |
|                          |                | Kaden Series                                                                                              |                                                                                                    |          |   |   |
|                          |                | KE X315C, KE X320C, KE X328C                                                                              | 159/m³                                                                                             | 3.5/106° | N |   |

| Cert Number                            | Date Certified | Appliance                                                                         | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |          |   |   |
|----------------------------------------|----------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------|---|---|
| Rinnai Australia Pty Ltd Cont'd ... .. |                |                                                                                   |                                                                                                    |          |   |   |
| 8188                                   | 4.15           | KE X420C, KE X428C                                                                | 150/m³                                                                                             | 4.0/120° | N |   |
|                                        |                | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                 |                                                                                                    |          |   |   |
|                                        |                | Brivis Wombat 2PW- -N Series Indirect Fired Ducted Heaters                        |                                                                                                    |          |   |   |
|                                        |                | Model: 2PW15N                                                                     | 153/ m³                                                                                            | 3.8/115° | N |   |
|                                        |                | Model: 2PW20N & 2PW20N XA                                                         | 154/m³                                                                                             | 3.8/113° | N |   |
| 8428                                   | 3.17           | Model: 2PW26N & 2PW26N XA                                                         | 156/m³                                                                                             | 3.7/111° | N |   |
|                                        |                | Suffix XA indicates extra air models                                              |                                                                                                    |          |   |   |
|                                        |                | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                 |                                                                                                    |          |   |   |
|                                        |                | Kaden 3 Star Universal Ducted Gas Heaters                                         |                                                                                                    |          |   |   |
|                                        |                | KU3 Series – Models: KU315, KUN315, KU320, KUN320, KU325, KUN325, KU330 & KUN330  | 171/ m³                                                                                            | 3.0/90°  | N |   |
| 8430                                   | 11.16          | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                 |                                                                                                    |          |   |   |
|                                        |                | Kaden KU5 Star Series Ducted Air Heaters                                          |                                                                                                    |          |   |   |
|                                        |                | Models: KU521, KUN521, KU530 & KUN530                                             | 133/ m³                                                                                            | 5.0/150° | N |   |
| 8471                                   | 3.17           | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                 |                                                                                                    |          |   |   |
|                                        |                | Kaden 4 Star & Brivis/Rinnai StarPro Universal Ducted Air Heaters                 |                                                                                                    |          |   |   |
|                                        |                | Kaden KUN4 Series:                                                                |                                                                                                    |          |   |   |
|                                        |                | Models: KUN415, KUN420, KUN425 KUN430                                             | 150 / m³                                                                                           | 4.0/120° | N |   |
|                                        |                | Brivis/Rinnai StarPro Sereis                                                      |                                                                                                    |          |   |   |
|                                        |                | SP415UN                                                                           | 149 / m³                                                                                           | 4.1/122° | N |   |
|                                        |                | SP421UN                                                                           | 136 / m³                                                                                           | 4.8/145° | N |   |
|                                        |                | SP430UN                                                                           | 146 / m³                                                                                           | 4.2/127° | N |   |
|                                        |                | SP435UN                                                                           | 144 / m³                                                                                           | 4.3/130° | N |   |
|                                        |                | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                 |                                                                                                    |          |   |   |
| Seeley International Pty Ltd           |                |                                                                                   |                                                                                                    |          |   |   |
| 6380                                   | 2.03           | Braemar, Ecostar, Supersix, Supernova & Convair Indirect Fired Ducted Air Heaters |                                                                                                    |          |   |   |
|                                        |                | Ecostar TH5 Series:                                                               |                                                                                                    |          |   |   |
|                                        |                | TH516N/P                                                                          | 125/m³                                                                                             | 5.6/169° | N | P |
|                                        |                | TH523N, TH5X23N, TH532N, TH5X32N                                                  | 125/m³                                                                                             | 5.6/169° | N |   |
|                                        |                | TH523P, TH5X23P, TH532P, TH5X32P                                                  | 125/m³                                                                                             | 5.6/169° |   | P |
|                                        |                | Ecostar TQ5 Series:                                                               |                                                                                                    |          |   |   |
|                                        |                | TQ516N/P                                                                          | 125/m³                                                                                             | 5.6/169° | N | P |
|                                        |                | TQ523N                                                                            | 125/m³                                                                                             | 5.6/169° | N |   |
|                                        |                | TQ523P                                                                            | 125/m³                                                                                             | 5.6/169° |   | P |
|                                        |                | TQ5X23N, TQ532N, TQ5X32N                                                          | 125/m³                                                                                             | 5.6/169° | N |   |
|                                        |                | TQ5X23P, TQ532P, TQ5X32P                                                          | 125/m³                                                                                             | 5.6/169° |   | P |
|                                        |                | THM6, TSS6 & TSS5 Series:                                                         |                                                                                                    |          |   |   |
|                                        |                | ECOSTAR THM6 Series:                                                              |                                                                                                    |          |   |   |
|                                        |                | THM618N                                                                           | 120/m³                                                                                             | 6.0/180° | N |   |
|                                        |                | THM623N/THM623P                                                                   | 120/m³                                                                                             | 6.0/180° | N | P |
|                                        |                | THM632N/THM632P                                                                   | 120/m³                                                                                             | 6.0/180° | N | P |
|                                        |                | THM6X23N/THM6X23P                                                                 | 120/m³                                                                                             | 6.0/180° | N | P |
|                                        |                | THM6X32N/THM6X32P                                                                 | 120/m³                                                                                             | 6.0/180° | N | P |
|                                        |                | Supersix TSS6 Series:                                                             |                                                                                                    |          |   |   |
|                                        |                | TSS623, TSS632, TSS6X23, TSS6X32                                                  | 120/m³                                                                                             | 6.0/180° | N |   |
|                                        |                | Supernova TSS5 Series:                                                            |                                                                                                    |          |   |   |
|                                        |                | TSS523N, TSS5X23N                                                                 | 121/m3                                                                                             | 5.9/178° | N |   |
|                                        |                | Ecostar TQM6 Series:                                                              |                                                                                                    |          |   |   |
|                                        |                | TQM618N                                                                           | 120/m³                                                                                             | 6.0/180° | N |   |
|                                        |                | TQM623N/U                                                                         | 120/m³                                                                                             | 6.0/180° | N | U |
|                                        |                | TQM6X23N/U                                                                        | 120/m³                                                                                             | 6.0/180° | N | U |
|                                        |                | TQM632N/U                                                                         | 120/m³                                                                                             | 6.0/180° | N | U |
|                                        |                | TQM6X32N/U                                                                        | 120/m³                                                                                             | 6.0/180° | N | U |
|                                        |                | Supernova TQS5 & TQS6 Series:                                                     |                                                                                                    |          |   |   |
|                                        |                | TQS523N, TQS5X23N                                                                 | 121/m³                                                                                             | 5.9/178° | N |   |
|                                        |                | TQS532N, TQS5X32N                                                                 | 121/m³                                                                                             | 5.9/177° | N |   |
|                                        |                | TQS623, TQS6X23, TQS632, TQS6X32                                                  | 120/m³                                                                                             | 6.0/180° | N |   |
|                                        |                | ECOSTAR TQS7 Series                                                               |                                                                                                    |          |   |   |
|                                        |                | TQS730 & TQS720                                                                   | 120/m³                                                                                             | 6.0/180° | N |   |
|                                        |                | Convair Models:                                                                   |                                                                                                    |          |   |   |
|                                        |                | C618N, C623N, C631N & CX631N                                                      | 120/m³                                                                                             | 6.0/180° | N |   |
|                                        |                | Notes: No suffix or suffix N denotes Natural Gas, suffix P denotes Propane Gas    |                                                                                                    |          |   |   |
|                                        |                | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                 |                                                                                                    |          |   |   |



| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |  |  |  |
|----------------|-------------------|-----------|----------------------------|--|--|--|
|                |                   |           | N = Natural                |  |  |  |
|                |                   |           | P = Propane                |  |  |  |
|                |                   |           | B = Butane                 |  |  |  |
|                |                   |           | U = Universal LPG          |  |  |  |
|                |                   |           | B/P= Mix of Butane/Propane |  |  |  |

**Seeley International Pty Ltd** Cont'd ...

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          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| 7267 | 4.08 | Braemar Ecostar, Supernova, Adaptair, Rebuff & Convair Indirect Fired Ducted Air Heaters<br>TH4 & TSS3 Series:<br>Ecostar Series<br>TH415N/TH415P137/ m³4.7/143°N<br>TH420N/TH420P137/ m³4.7/143°N<br>TH4X20N/TH4X20P137/ m³4.7/143°N<br>TH425N/TH425P137/ m³4.7/143°N<br>TH4X25N/TH4X25P137/ m³4.7/143°N<br>TH430N/TH430P137/ m³4.7/143°N<br>TH4X30N/TH4X30P137/ m³4.7/143°N<br>TH435N137/ m³4.7/143°N<br>Supernova Series:<br>TSS320, TSS3X20151/ m³3.9/118°N<br>THM5, THMD5 & TSS4 Series:<br>Ecostar Series:<br>THM516N130/ m³5.2/156°N<br>THM520N/THM520P130/ m³5.2/156°N<br>THM5X20N/THM5X20P130/ m³5.2/156°N<br>THM530N/THM530P130/ m³5.2/156°N<br>THM5X30N/THM5X30P130/ m³5.2/156°N<br>Supernova Series<br>TSS420N, TSS4X20N135/ m³4.9/147°N<br>Adaptair Series<br>THMD516N130/ m³5.2/156°N<br>THMD520N/THMD520P130/ m³5.2/156°N<br>THMD530N/THMD530P130/ m³5.2/156°N<br>TQ4, TQD4, SSQ4 & TQS3 Series:<br>Ecostar Series:<br>TQ415N, TQ420N, TQ4X20N, TQ425N137/ m³4.7/143°N<br>TQ4X25N, TQ430N, TQ4X30N137/ m³4.7/143°N<br>TQ435N137/ m³4.7/143°N<br>SSQ420, SSQ4X20, SSQ430, SSQ4X30137/ m³4.7/143°N<br>Rebuff Series:<br>TQD415N, TQD420N, TQD430N137/ m³4.7/143°N<br>Supernova Series:<br>TQS320N, TQS3X20N151/m³3.9/118°N<br>TQS330N, TQS3X30N152/m³3.9/117°N<br>TQM5, TQMD5, SSQ5 & TQS4 Series<br>Ecostar Series:<br>TQM516N130/ m³5.2/156°N<br>TQM520N/TQM520U130/ m³5.2/156°N<br>TQM5X20N/TQM5X20U130/ m³5.2/156°N<br>TQM530N/TQM530U130/ m³5.2/156°N<br>TQM5X30N/TQM5X30U130/ m³5.2/156°N<br>SSQ520, SSQ5X20, SSQ530, SSQ5X30130/ m³5.2/156°N<br>TQA5X30N141/m³4.5/135°N<br>Supernova Series:<br>TQS420N, TQS4X20N, TQS430N, TQS4X30N135/ m³4.9/147°N<br>Adaptair Series:<br>TQMD516N, TQMD520N, TQMD530N130/ m³5.2/156°N<br>Convair C4<br>C414N, C418N, C423N, C428N137/ m³4.7/143°N<br>Convair C5<br>C516N, C520N, C528N, CX528N130/ m³5.2/156°N<br>Notes: Digit X denotes Extra Air models, suffix N (or no suffix) denotes Natural Gas, suffix P denotes Propane gas, suffix U denotes ULPG and digit D denotes models with downward facing duct connections suitable for installations onto an existing supply/return air plenum box.<br>Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  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7268

4.08

Braemar, Ecostar & Convair Indirect Gas-Fired Air Heater  
TH3 Ecostar Series  
TH315/TH315P  
TH320/TH320P  
TH3X20/TH3X20P

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|--|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|--|--|

**Seeley International Pty Ltd** Cont'd ...

|      |      |                                                                                                                                                                                                                                                               |         |          |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|---|---|
|      |      | TH325/TH325P                                                                                                                                                                                                                                                  | 156/m3  | 3.7/111° | N | P |
|      |      | TH3X25/TH3X25P                                                                                                                                                                                                                                                | 156/m3  | 3.7/111° | N | P |
|      |      | TH330/TH330P                                                                                                                                                                                                                                                  | 156/m3  | 3.7/111° | N | P |
|      |      | TH3X30/TH3X30P                                                                                                                                                                                                                                                | 156/m3  | 3.7/111° | N | P |
|      |      | THD3 Series                                                                                                                                                                                                                                                   |         |          |   |   |
|      |      | TH3D15/THD315P                                                                                                                                                                                                                                                | 156/m3  | 3.7/111° | N | P |
|      |      | TH3D20/TH3D20P                                                                                                                                                                                                                                                | 156/m3  | 3.7/111° | N | P |
|      |      | TH3DX20/TH3DX20P                                                                                                                                                                                                                                              | 156/m3  | 3.7/111° | N | P |
|      |      | TH3D30/TH3D30P                                                                                                                                                                                                                                                | 156/m3  | 3.7/111° | N | P |
|      |      | TH3DX30/TH3DX30P                                                                                                                                                                                                                                              | 156/m3  | 3.7/111° | N | P |
|      |      | Braemar                                                                                                                                                                                                                                                       |         |          |   |   |
|      |      | BM3 Series                                                                                                                                                                                                                                                    |         |          |   |   |
|      |      | BM315/BM315P                                                                                                                                                                                                                                                  | 156/m3  | 3.7/111° | N | P |
|      |      | BM320/BM320P                                                                                                                                                                                                                                                  | 156/m3  | 3.7/111° | N | P |
|      |      | BM3X20/BM3X20P                                                                                                                                                                                                                                                | 156/m3  | 3.7/111° | N | P |
|      |      | BM325/BM325P                                                                                                                                                                                                                                                  | 156/m3  | 3.7/111° | N | P |
|      |      | BM3X25/BM3X25P                                                                                                                                                                                                                                                | 156/m3  | 3.7/111° | N | P |
|      |      | BM330/BM330P                                                                                                                                                                                                                                                  | 156/m3  | 3.7/111° | N | P |
|      |      | BM3X30/BM3X30P                                                                                                                                                                                                                                                | 156/m3  | 3.7/111° | N | P |
|      |      | TQ3 Series                                                                                                                                                                                                                                                    |         |          |   |   |
|      |      | TQ315N, TQ320N, TQ325N, TQ3X25N                                                                                                                                                                                                                               | 156/m3  | 3.7/111° | N |   |
|      |      | TQ330N, TQ3X30N                                                                                                                                                                                                                                               | 156/m3  | 3.7/111° | N |   |
|      |      | BMQ Series                                                                                                                                                                                                                                                    |         |          |   |   |
|      |      | BMQ315N, BMQ320N, BMQ3X20N                                                                                                                                                                                                                                    | 156/m3  | 3.7/111° | N |   |
|      |      | BMQ325N, BMQ3X25N, BMQ330N                                                                                                                                                                                                                                    | 156/m3  | 3.7/111° | N |   |
|      |      | BMQ3X30N                                                                                                                                                                                                                                                      | 156/m3  | 3.7/111° | N |   |
|      |      | TQD3 Series                                                                                                                                                                                                                                                   |         |          |   |   |
|      |      | TQD315N, TQD320N, TQD330N                                                                                                                                                                                                                                     | 156/m3  | 3.7/111° | N |   |
|      |      | Convair Series                                                                                                                                                                                                                                                |         |          |   |   |
|      |      | C314N, C318N, C323N, C328N                                                                                                                                                                                                                                    |         |          |   |   |
|      |      | CD318N & CD328N                                                                                                                                                                                                                                               | 156/m3  | 3.7/111° | N |   |
|      |      | Notes: Digit X denotes Extra Air models, suffix N (or no suffix) denotes Natural Gas, suffix P denotes Propane gas and digit D denotes models with downward facing duct connections suitable for installations onto an existing supply/return air plenum box. |         |          |   |   |
|      |      | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                             |         |          |   |   |
| 8707 | 8.18 | Braemar 3 Star Ultra Compact Ducted Gas Heaters                                                                                                                                                                                                               |         |          |   |   |
|      |      | CQB315N, CQS315N                                                                                                                                                                                                                                              | 154/m³  | 3.8/114° | N |   |
|      |      | CQB320N, CQS320N                                                                                                                                                                                                                                              | 152/m³  | 3.9/117° | N |   |
|      |      | CQB330N & CQS330N                                                                                                                                                                                                                                             | 154/m³  | 3.8/114° | N |   |
|      |      | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                             |         |          |   |   |
| 8903 | 6.20 | Braemar 4 Star Ultra Compact Ducted Gas Heaters                                                                                                                                                                                                               |         |          |   |   |
|      |      | CQS415N                                                                                                                                                                                                                                                       | 150/m³  | 4.0/120  | N |   |
|      |      | CQS420N & CQS430N                                                                                                                                                                                                                                             | 143/ m³ | 4.4/132  | N |   |
|      |      | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017- Amdt 1                                                                                                                                                                                              |         |          |   |   |

**Truma Gerätetechnik GmbH & Co KG - Agent: Leisure Tec Australia Pty Ltd**

|      |       |                                                      |     |     |  |   |
|------|-------|------------------------------------------------------|-----|-----|--|---|
| 8443 | 10.17 | Truma Ducted Air Heater for Recreational Vehicles    |     |     |  |   |
|      |       | Model: VarioHeat eco AU                              | N/A | N/A |  | P |
|      |       | Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 – 2013 |     |     |  |   |

**DUCT AND UNIT HEATERS (AS/NZS 5263.1.6)**

**Seeley International Pty Ltd**

|      |      |                                                                                                                                                                                                                     |  |  |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---|---|
| 2602 | 4.77 | Aira Dravo Series Ducted Heaters                                                                                                                                                                                    |  |  |   |   |
|      |      | Models DU10, DU12, DU16                                                                                                                                                                                             |  |  | N | P |
|      |      | Models: SD22, SD26, SD30, SD35 & SD40                                                                                                                                                                               |  |  | N | P |
|      |      | Note: Appliances can be installed for HCV/R (Heating Cooling Ventilation (HCV) / Return Air (R)), IDC (Indirect Cooling), AHE (Air Heat Exchange) or DU (Dual Heat Exchanger variants – HCV prefix) configurations. |  |  |   |   |
|      |      | Standards: AS/NZS 5263.1.6-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                       |  |  |   |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

#### DUCT AND UNIT HEATERS (AS 4556)

##### Celme International Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 2607 | 5.77  | Reznor "Flamecore" X Series<br>Models: X75A, X100A, X125A, X150A, X175A, X200A, X225A, X250A, X300A, X350A & X400A<br>Models: XB75A, XB100A, XB125A, XB150A, XB175A, XB200A, XB225A, XB250A, XB300A, XB350A & XB400A<br>Models: XC75A, XC100A, XC125A, XC150A, XC175A, XC200A, XC225A, XC250A, XC300A, XC350A & XC400A<br>Models: XL75A, XL100A, XL125A, XL150A, XL175A, XL200A, XL225A, XL250A, XL300A, XL350A & XL400A<br>Note: "X" = Indoor, "XB" = with Centrifugal Fan, "XC" = with Centrifugal Fan (enclosed)<br>"XL" = with Propeller Fan. Suffix "A" could be "E3" if heat exchanger is made from stainless steel<br>Standard: AS 4556 -2011 | N | P |
| 3037 | 11.79 | Reznor RX/RG Series Outdoor Rooftop<br>Models: RX75, RX100, RX125, RX150, RX175, RX200, RX225, RX250, RX300, RX350 and RX400<br>Models: RG75, RG100, RG125, RG150, RG175, RG200, RG225, RG250, RG300, RG350 & RG400<br>Standard: AS 4556 -2011                                                                                                                                                                                                                                                                                                                                                                                                       | N | P |

#### OUTDOOR BARBECUE GRILLERS (AS/NZS 5263.1.7)

##### Aber Holdings Limited

|      |      |                                                                                                                                                                                               |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8635 | 5.19 | Gasmate Platinum & Galaxy Series Barbecues<br>BQ1090, BQ1090BL, BQ1090B & BQ1090BLB<br>Suffix BL – Black models & B – Built-In models<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 | N | U |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

##### A & J Manufacturing LLC

|      |       |                                                                                                                                       |  |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 9066 | 10.22 | Char-Griller Texas Trio Domestic Outdoor Gas Barbecue Model 3070<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  | U |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------|--|---|

##### Amalgamated Hardware Merchants Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8139 | 12.14 | Campmaster (CM), Red Centre (RC), Gas Craft (GC), Festiva (FT), Progaz (PG), Spinifex (AN), Oztrail (OZ), Escape (ES), Rough it (RI), Wild Country (WC), Mastergrill (MG), Campers Collection (CC) Compact Single Burner Barbecue XX1600P*<br>"XX" denotes characters to identify brands as specified above<br>"R" denotes non technical variations, "R" for red colour hood<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  | P |
| 9053 | 7.22  | Festiva, Progaz & Mastergrill 4 & 6 Burner Outdoor Kitchen Barbecues<br>XX16042K - 4 Burner & XX16062K - 6 Burner<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                               |  | P |

##### Aranbe Industries Pty Ltd T/as Aranbe Heat

|      |      |                                                                                                                                                                                                                 |  |        |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|
| 6382 | 1.03 | Aranbe Heat 2, 3 and 4 Burner Series Barbecues<br>620 Series: 2BSS, 2BPC & 850 Series: 3BSS, 3BPC<br>1150 Series: 4BSSM & 4BPCM<br>(SS – Stainless Steel, PC – Powder Coat)<br>Standard: AS/NZS 5263.1.7 – 2016 |  | P<br>P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|

##### Asialord Electric Appliance Co. Ltd

|      |      |                                                                                                                                          |  |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8508 | 4.17 | FineFlame & Companion 3 Burner Portable Barbecue<br>Models: BBQ-169AH & BBQ-169A<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  | U |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|--|---|

##### Ausgrills Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                      |             |             |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 8621 | 11.18 | Thermal Engineering Corporation (TEC) Domestic Outdoor Gas Barbecues<br>Models: G Sport FR Series (Portable benchtop or trolley)<br>26" Sterling Patio FR Series (Built-in or trolley)<br>44" Sterling Patio FR Series (Built-in or trolley)<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 | N<br>N<br>N | U<br>U<br>U |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

#### Australian Barbeque Manufacturers Pty Ltd

|      |       |                                                                                                                                       |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6504 | 11.03 | Lifestyle 2, 3, 4 or 5 Burner Outdoor Barbecue Stainless steel or Powder coated trolley or In-built Mounted with Optional Side Burner | N | P |
|      |       | International and Pro 2 Burner & Side Burner                                                                                          | N | P |
|      |       | International and Pro 3 Burner & Side Burner                                                                                          | N | P |
|      |       | International and Pro 4 Burner & Side Burner                                                                                          | N | P |
|      |       | International and Pro 5 Burner & Side Burner                                                                                          | N | P |
|      |       | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                  |   |   |

#### Bilrise Pty Ltd T/as Caravan and Marine Barbeques

|      |      |                                                                        |   |     |
|------|------|------------------------------------------------------------------------|---|-----|
| 5884 | 8.99 | Caravan & Marine Barbeques Camping/Marine Outdoor Barbeques            |   |     |
|      |      | Sizzler Deluxe Low Lid                                                 |   | P U |
|      |      | Sizzler Deluxe High Lid, Sizzler Max, GalleyMate 1100, GalleyMate 1500 |   | P   |
|      |      | GalleyMate 2000                                                        | N | P   |
|      |      | Note: With Flame Failure                                               |   |     |
|      |      | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1      |   |     |

#### Char-Broil LLC

|      |      |                                                                   |  |   |
|------|------|-------------------------------------------------------------------|--|---|
| 8837 | 7.19 | Oklahoma Joe's Gas & Charcoal Combination Grill                   |  |   |
|      |      | Model: YY209029-XX                                                |  | U |
|      |      | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  |   |

#### Dongguan Hyxion Metal Technology Co., Ltd

|      |       |                                                                                 |  |   |
|------|-------|---------------------------------------------------------------------------------|--|---|
| 8451 | 10.16 | Stainless Steel Table Top Barbeques                                             |  |   |
|      |       | Thor Models:                                                                    |  |   |
|      |       | HGG2001A, HGG2002A, HGG2011A, HGG2012A, HGG2013A, HGG2014A, HGG2015A & HGG2016A |  | U |
|      |       | Kiwi Models:                                                                    |  |   |
|      |       | KS2011, KS2012, KS2BW, KS2BW QCC, KS2013, KS2002, KS2001                        |  | U |
|      |       | Jumbuck Model: JB152-002                                                        |  | U |
|      |       | New Aim Model: PGB-2B-SS, PGB-1B-HP-SS-A                                        |  | U |
|      |       | Camec Models: HGG2001A-C, HGG2002A-C                                            |  | P |
|      |       | Grill Chief Portable Barbecue Models: HGG2002AS, HGG2001AS                      |  | U |
|      |       | Meteor Model: ME430TB                                                           |  | U |
|      |       | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                            |  |   |

#### Electrolux Home Products Pty Ltd

|      |       |                                                                                                                                                                                        |   |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 3986 | 9.85  | Beefeater Signature Series 2, 3, 4, 5 & 6 Burner Inbuilt or Trolley Barbeques with optional Flame failure Valve, Hoods, Rotisserie/Light, Side Burners and Ceramic Burners             | N | P |
|      |       | S3000S, S3000SF, S3000E, ODK, S4000S & Balcony                                                                                                                                         |   |   |
|      |       | Trolleys: Jarrah Designer, Standard (HWT), Kempas, Deluxe Full Jarrah (JTR), Deluxe and Standard (Stainless Steel and Metal), Pedestal, Signature Plus, Designer and Signature SL4000S |   |   |
|      |       | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                   |   |   |
| 7516 | 8.09  | Beefeater Clubman Four Burner Solid Plate Barbecue with Integral Folding legs                                                                                                          | N | P |
|      |       | Models: 16440, 16540, 16640 & 16740                                                                                                                                                    |   |   |
|      |       | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                   |   |   |
| 7764 | 9.11  | Beefeater Discovery 2, 3, 4 & 5 Burner Barbecue with Optional Side Burner                                                                                                              | N | P |
|      |       | 1100s, 1100e & 1100                                                                                                                                                                    |   |   |
|      |       | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                   |   |   |
| 7929 | 11.12 | Beefeater Barbecue                                                                                                                                                                     |   |   |
|      |       | Bugg Models: 18226*, 18224* (2 Burner)                                                                                                                                                 | N | U |
|      |       | Trolley Model: 23326*                                                                                                                                                                  | N | U |
|      |       | *Last digit indicates colour, other colours may also be introduced                                                                                                                     |   |   |
|      |       | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                   |   |   |
| 8235 | 11.15 | Beefeater BiggBugg 2 Burner Outdoor Mobile Barbecue                                                                                                                                    |   |   |
|      |       | Models: BB722AA (Amber), BB722BA (Black) & BB722GA (Grey)                                                                                                                              | N | U |
|      |       | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                   |   |   |
| 8526 | 6.17  | Beefeater Domestic Outdoor Mobile Trolley or Built-in Gas Barbecue                                                                                                                     |   |   |
|      |       | Discovery 1200E Series:                                                                                                                                                                |   |   |
|      |       | Built-in Models:                                                                                                                                                                       |   |   |
|      |       | BBG1230BB, BBG1240BB, BBG1250BB, BBG1230SB, BBG1240SB & BBG1250SB                                                                                                                      | N | U |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
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**Electrolux Home Products Pty Ltd** Cont'd ... ..

|      |       |                                                                                                                                                                                                                                                                                                                                                                              |   |   |
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| 8711 | 8.18  | Mobile Models:<br>BMG1230BB, BMG1240BB, BMG1250BB, BMG1230SB, BMG1240SB,<br>BMG1250SB, BMG1231BB, BMG1241BB, BMG1251BB, BMG1231SB,<br>BMG1241SB & BMG1251SB<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                          | N | U |
|      |       | Signature 2000ES/2000E & 5000 Series Domestic Built-in or Trolley Assembly<br>(with/without side burner & rotisserie) Outdoor Gas Barbecue<br>Inbuilt Models:<br>BSB2040BA, BSB2040SA, BSM2040SA, BSM2041SA,<br>BBG5240DA, BBG5240SA, BMG5240DA, BMG5240SA<br>5 BURNER: BSB2050BA, BSB2050SA, BSM2050SA, BSM2051SA,<br>BBG5250DA, BBG5250SA, BMG5250DA & BMG5250SA           | N | U |
|      |       | Signature 7000 Series:<br>4 Burner: BBG7640SA, BBF 7645SA, BMG7642SA & BMF7645SA                                                                                                                                                                                                                                                                                             | N | U |
|      |       | 5 Burner: BBG7650SA, BBF7655SA, BMG7652SA & BMF7655SA                                                                                                                                                                                                                                                                                                                        | N | U |
| 8848 | 10.19 | Prefix BSB or BBG or BBF – Built-in, BSM or BMG or BMF – Mobile trolley<br>Suffix B or D – Black enamel, S – Stainless steel<br>Suffix ES – enamel burner box & stainless steel hood, E - enamel burner box & hood<br>Mobile appliances comprise BSB or BBG or BBF units and BSTR or BTR model trolleys<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |   |   |
|      |       | Beefeater Domestic Built in & Mobile Trolley Outdoor Gas Barbecue<br>1500E Series:<br>3 Burner: BDB1530GA, BDM1530GA                                                                                                                                                                                                                                                         | N | U |
|      |       | 4 Burner: BDB1540GA, BDM1540GA                                                                                                                                                                                                                                                                                                                                               | N | U |
|      |       | 5 Burner: BDB1550GA, BDM1550GA                                                                                                                                                                                                                                                                                                                                               | N | U |
|      |       | 1600 Series: 3 Burner: BBG1630SA, BBG1630DA,<br>BMG1631SA, BMG1631DA                                                                                                                                                                                                                                                                                                         | N | U |
|      |       | 4 Burner: BBG1640SA, BBG1640DA<br>BMG1641SA, BMG1641DA                                                                                                                                                                                                                                                                                                                       | N | U |
|      |       | 5 Burner: BBG1650SA, BBG1650DA<br>BMG1651SA, BMG1651DA                                                                                                                                                                                                                                                                                                                       | N | U |
|      |       | Note: BDB or BBG Prefix: Built in type, BDM or<br>BMG Prefix: Mobile trolley type with side burner<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                   |   |   |

**Fishing and Leisure Group Ltd**

|      |       |                                                                                                                              |  |   |
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| 8002 | 10.13 | Kiwi Sizzler Outdoor Domestic Barbecues<br>Models without flame failure: BBQ, BBQW                                           |  | U |
|      |       | Models with flame failure: BBQF, BBQWF, KS4157 & KS4158<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  | U |
| 8195 | 8.15  | Kiwi Sizzler & Wander Oz Large Gas Smoker Models: LGS & BLKLGS<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013       |  | U |
| 8292 | 10.16 | Kiwi Sizzler Outdoor Gas Rotisserie Spit Model: KSSPIT<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1  |  | U |

**Genesis International Corporation Pty Ltd**

|      |      |                                                                                                                                     |  |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 6575 | 5.04 | Jumbuck 2 Burner Freestanding, 3, 4 & 6 Burner Trolley Barbecues<br>Two Burner Model: HS-GG007N, HS-GG007B & HS-GG007JB             |  | U |
|      |      | Three Burner Model: HS-GG003JB                                                                                                      |  | U |
|      |      | Four Burner Models: HS-GG006, HS-GG006D, HS-GG008D, HS-GG008J<br>HS-GG006AS, HS-UM006AS & HS-GG008JB                                |  | U |
|      |      | Six Burner Model: GEN-G803<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                     |  | U |
| 6832 | 8.05 | Genesis Jumbuck 6 Burner Trolley Models: HS-GG021 & HS-GG022JB<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 - Amdt 1 |  | U |
| 7668 | 7.10 | Matador & Jumbuck Two, Four & Six Burner Hooded Barbecue with Side Burner<br>and Optional Rear Burner                               |  |   |
|      |      | 2 Burner Model: HS-MZ002                                                                                                            |  | U |
|      |      | 4 Burner Models: HS-UM006A, HS-UM006B, HS-UM006, HS-UM006D,<br>HS-UM006S, HS-UM006SB                                                |  | U |
|      |      | 6 Burner Models: HS-UM011, HS-UM011SB<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 - Admt                            |  | U |
| 7988 | 8.13 | Jumbuck Outdoor Pizza Oven<br>Freestanding Models: HS-PZ001 & HS-PZ002                                                              |  | U |
|      |      | Built-In Models: HS-BIPO<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                       |  | U |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
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#### Global Leisure Group Ltd

|      |       |                                                                                                                                                                                           |   |        |
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| 8452 | 11.16 | Kitchenaid 4 & 6 Burner Trolley/Built-in Outdoor Barbecues<br>720-0745GH, 720-0856GH, 740-0780GH, 740-0781GH & 720-0954G<br>730-0745GH, 730-0856GH, 750-0780GH & 750-0781GH<br>720-0954GA | N | P<br>U |
|      |       | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                         |   |        |

#### GPW Imports Limited

|      |      |                                                                                                                                                      |  |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 7590 | 2.10 | OFO & UFO Outdoor Oven, Barbecue & Smoker<br>Models: OFO, Mini OFO, UFO, Mini UFO & Ultimate<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  | U |
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#### Grand Hall Enterprise Co Ltd – Agent: Lovinflamm, Inc

|      |       |                                                                                                         |  |   |
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| 8833 | 11.19 | Ovenplus Outdoor Pizza Oven & Grill Model: DF01<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  | P |
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#### Guangdong Sheng Bao Industrial Co. Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |   |
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| 9047 | 7.22 | Sunhut, Thomson, RCA, Monro, Saba, Verve, Smith & Nobel,<br>Kore, Grill King, Ovana, Cookmaster, Visionline, Masport, Eurogrille, Tucker,<br>Jumbuck, Captial, Ferguson Alfresco Lifestyle, Hark,<br>Grillmaster, Crossray, Gasmate & Smart Domestic Outdoor Pizza Oven<br>GB-GO13A, GB-GO13B, GB-GO13C, GB-GO13D, GB-GO13E, GBGO13BA,<br>GB-GO13CA & GB-GO13DA<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  | P |
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#### Hauland Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |             |
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| 7821 | 12.11 | Grandfire, Buffalo, Combojoe, Gasjoe & U-BBQ Freestanding<br>& Built-In Hooded Barbecues with optional Rotisserie, Sear & Side Burners<br>Classic Series: GF26*, GF32*, GF38*<br>Deluxe Series: GFD30*, GFD36*, GFD42*<br>Side Burner: GFKSB1 & GFKSB2<br>*Suffix can be 'L', 'B', 'S', 'GC', 'GCS'<br>L = Lights                      B = Back Burner<br>S = Sear Burner              GC = Grill with Cart<br>GCS = Grill with Cart and Side Burner<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 | N<br>N<br>N | P<br>P<br>P |
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#### Huangshan Warsons Science & Technology Co. Ltd

|      |      |                                                                                                                  |  |    |
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| 8631 | 4.18 | Flaming Coals Gas Spit Roaster Models: SPG1000 & SPG1500<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  | PU |
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#### J & D Imports and Exports Pty Ltd

|      |       |                                                                                                                     |  |   |
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| 8016 | 10.13 | Krampouz Crepe World Cooker Models: KLSGCC2013 & KLTGCC2013<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  | U |
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#### Jiangmen Cadero Hardware Products Mfg Co Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |                            |
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| 7142 | 6.07 | Cadere, Goldair, Euro-Grand, Gasmate, Kuno, Advent, Bluelight, Euro-Grille,<br>Swiss Grill, Euro, Masport, Gasmaster & Bull Barbeque 2, 3, 4, 5 and 6 Burner Trolley Barbecues<br>3 Burner Models:<br>CB3-G001-A, CB3-SG001-A, CB3-SG001-B<br>4 Burner Models:<br>CB4-G001-A, CB4-SBG001-A(WBCB), CB4-SG001-B, CB4-BG001-B<br>5 Burner Models:<br>CB5-G001-A, CB5-SG001-A, CB5-BG001-A, CB5-SBG001-A,<br>CB5-SG001-B, CB5-BG001-B, CB5-SBG001-B<br>6 Burner Models:<br>CB6-G001-A, CB6-SG001-A, CB6-BG001-A, CB6-SBG001-A(WBCB),<br>CB6-SBG001-A(B), CB6-SG001-B, CB6-BG001-B, EA120BIS<br>2 Burner Model:<br>CBU-200(B), CBU-200(B)-L, BQ1084<br>Single Side Burner Models:<br>KS-100, KS-100(B) & KS(D)-001<br>Twin Side Burner Model<br>KS-200, KS-200(B), Z21026, Z21026NG, Z21026B, Z21026BNG<br>4 Burner Models: | N<br>N<br>N | P<br>P<br>P<br>P<br>P<br>P |
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| Cert Number                                        | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                                                                                                                                                                                                                                                                                                                        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| <b>Kalamazoo Outdoor Gourmet LLC</b> Cont'd ... .. |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                    |                                                                                                                                                                                                                                                                                                                        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|                                                    |                | (Propane & ULPG models suitable for supply from Cylinder (Suffix 20) or Reticulated (suffix BLK) supply source)<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                                                                                                                                                                                                                                                                                                                        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| 8520                                               | 9.17           | Kalamazoo BBQ Side Burner Assembly<br>K-CKTPDB-BI-NG (Burner Type - 2 rapid)<br>K-CKTPDB-BI-LP (BLK/20) (Burner Type - 2 rapid)<br>K-CKTPDB-BI-ULPG(BLK/20) (Burner Type - 2 rapid)<br>K-CKTPWP-BI-NG (Burner Type – 1 wok, 1 rapid)<br>K-CKTPWP-BI-LP(BLK/20) (Burner Type – 1 wok, 1 rapid)<br>K-CKTPWP-BI-ULPG(BLK/20) (Burner type: 1 wok, 1 rapid)<br>(Propane & ULPG models suitable for supply from Cylinder (suffix 20) or Reticulated (suffix BLK) supply source)<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 | N<br><br><br><br>N<br><br><br>                                                                     | <br><br><br><br><br><br><br>P<br>U<br><br>P<br>U                                                                                                                                                                                                                                                                       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| 8521                                               | 2.18           | Kalamazoo Outdoor Pizza Oven<br>Artisan Fire Pizza Oven Models: AFPO-C-AU-NG<br>AFPO-C-AU-LP(BLK/20)<br>ASPO-C-AU-ULPG(BLK/20)<br>(Propane & ULPG models suitable for supply from Cylinder (suffix 20) or Reticulated (suffix BLK) supply source)<br>K-PZSTN-72-NT (Pizza Station Trolley Cabinet)<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                         | N<br><br><br><br><br><br>                                                                          | <br><br><br><br><br><br>P<br>U                                                                                                                                                                                                                                                                                         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| <b>Logan Outdoor Products LLC., dba Campchef</b>   |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                    |                                                                                                                                                                                                                                                                                                                        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| 8907                                               | 5.20           | CampChef Domestic Outdoor Barbecue Side Burner<br>PG24SGAU14, PG24SGCAU14, PG24SGBAU14,<br>PG24SGCBAU14, PG24XTAU14, PG24XTCAU14,<br>PG24XTBAU14, PG24XTCBAU14, PG24CLAU14,<br>PG36CLAU14, PG36SGAU14, PG36SGCAU14,<br>PG36SGBAU14 & PG36SGCBAU14<br>Gas side burner PG14AU<br>Only for use with Campchef PG24/36 series Pellet Grill in accordance to manufacturer's instructions<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                            |                                                                                                    | 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| Cert Number                                                                      | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                                               |
|----------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------|
| <b>M &amp; A Mead Investments Pty Ltd T/as Heatlie Engineering</b> Cont'd ... .. |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                                               |
| 5822                                                                             | 2.00           | Heatlie Roaster/Barbecue Model: Snappy King RB1000SS<br>Standard: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                    | U                                             |
| 7838                                                                             | 12.11          | Heatlie Inbuilt & Cabinet Barbecues<br>Island Gourmet Elite Models: IGE850 & IGE600<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                | N                                                                                                  | U                                             |
| 9001                                                                             | 2.22           | Heatlie Outdoor Domestic Communal Barbecues<br>Model: CBBQ 600<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                        | N                                                                                                  | U                                             |
| <b>Magma Products Inc - Agent: Whitworths Marine &amp; Leisure</b>               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                                               |
| 8156                                                                             | 6.15           | Adventurer Rio & Cabo, Connoisseur Trailmate & Chefsmate,<br>Gourmet Newport, Catalina & Monterey Marine Barbecues<br>Adventurer Rio A10-701XX-3<br>Adventurer Cabo A10-703XX-3<br>Connoisseur Trailmate A10-801XX-3<br>Connoisseur Chefsmate A10-803XX-3<br>Gourmet Newport A10-918YXX-3<br>Gourmet Catalina A10-1218YXX-3<br>Gourmet Monterey A10-1225YXX-3<br>XX = AU & NZ (ULPG)<br>"Y" = 'L', 'LS', '2' or '2GS'<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |                                                                                                    | P U<br>P U<br>P U<br>P U<br>P U<br>P U<br>P U |
| <b>Mastergrill Pty Ltd</b>                                                       |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                                               |
| 9077                                                                             | 10.22          | Dometic Outdoor Pizza Oven<br>ME-P16DR, ME-P16D, ME-P16R, ME-P16, ME-P16AR,<br>ME-P16A, ME-P16BR & ME-P16B<br>Standard : AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                            |                                                                                                    | P                                             |
| <b>Morso Jernstoeberi AS</b>                                                     |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                                               |
| 8613                                                                             | 10.17          | Morso Outdoor Gas Barbecue Model: SQ-330<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    | U                                             |
| <b>Nexgrill Industries Inc.</b>                                                  |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                                               |
| 8782                                                                             | 4.19           | Kitchenaid 2 burner Gas Grill<br>720-0819G, 720-0819GH<br>730-0819G<br>720-0819GL<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                     | N                                                                                                  | P<br>U                                        |
| 8858                                                                             | 12.19          | Nexgrill 4 Burner Outdoor Gas Griddle Model: 720-0786D<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                |                                                                                                    | P                                             |
| 8888                                                                             | 4.20           | Nexgrill 2 Burner Table Top Gas Grill Model: 820-0072<br>Standards: AS/NZS 5263.1.7 – 2020 & ASNZZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    | U                                             |
| <b>Ningbo Forever One Electric Appliance Co. Ltd</b>                             |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                                               |
| 8835                                                                             | 8.19           | Outdoor Portable Gas Barbecue<br>New Steps Models:<br>SKY1B series:<br>SKY1BHE, SKY1BHO, SKY1BHU,<br>SKY1BLA, SKY1BCH, SKY1BGT & SKY1BLV<br>Cookmaster Model: CKPTPRGRLA<br>Ape Basics Model: MAP2BNRBBQ22<br>Havana Outdoors Model: 10003762<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                         |                                                                                                    | U<br>U<br>U<br>U                              |
| <b>Onward Manufacturing Company Ltd - Agent: Sitro Group Australia Pty Ltd</b>   |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                                               |
| 8001                                                                             | 3.14           | Broil King Domestic Outdoor Barbecues<br>Regal 490 Series: 9561-84AU & 9562-84AU<br>Regal 490 Pro Series: 9565-84AU & 9563-44AU<br>Imperial 590 Series: 9586-44AU & 9588-84AU<br>Imperial XL Series: 9576-44AU, 9577-44AU & 9578-84AU<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                              | N<br>N<br>N<br>N                                                                                   | P<br>P<br>P<br>P                              |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Onward Manufacturing Company Ltd - Agent: Sitro Group Australia Pty Ltd** Cont'd ... ..

|      |      |                                                                    |  |   |
|------|------|--------------------------------------------------------------------|--|---|
| 8425 | 8.17 | Broil King Domestic Outdoor Gas Barbecues                          |  |   |
|      |      | Crown 440 Model:                                                   |  |   |
|      |      | 9825-64AU - 4 Burner stainless steel hooded grill with side burner |  | P |
|      |      | 9821-64AU - 4 Burner enamel hooded grill with side burner          |  | P |
|      |      | Crown 340 Model:                                                   |  |   |
|      |      | 9811-64AU - 3 Burner enamel hooded grill with side burner          |  | P |
|      |      | Crown 320 Model:                                                   |  |   |
|      |      | 9811-54AU - 3 Burner enamel hooded grill                           |  | P |
|      |      | Baron 440 Model:                                                   |  |   |
|      |      | 9229-64AU - 4 Burner enamel hooded grill with side burner          |  | P |
|      |      | Baron 590 Model:                                                   |  |   |
|      |      | 9239-84AU - 5 Burner enamel hooded grill with side & rear burner   |  | P |
|      |      | Standards: AS/NZS 5263.1.7 - 2020 & AS/NZS 5263.0 - 2017 - Amdt 1  |  |   |
| 8616 | 9.18 | Broil King 3 Burner Domestic Outdoor Barbecue with/without         |  |   |
|      |      | Gem 310 - 8141-54AU                                                |  | P |
|      |      | Gem 330 - 8141-64AU (with side burner)                             |  | P |
|      |      | Standards: AS/NZS 5263.1.7 - 2020 & AS/NZS 5263.0 - 2017 - Amdt 1  |  |   |

**Pacific Gas & Heating Pty Ltd**

|      |       |                                                                |   |    |
|------|-------|----------------------------------------------------------------|---|----|
| 8169 | 3.15  | Jumbuck Two, Four & Six Burner Domestic Outdoor Barbecues      |   |    |
|      |       | Two Burner Model:                                              |   |    |
|      |       | Model: HS-20201 Freestanding Barbecue with side burner         | N | PU |
|      |       | Four Burner Models:                                            |   |    |
|      |       | HS-20401 Freestanding Barbecue with side burner                | N | PU |
|      |       | HS-20JOK401 4 Burner Outdoor Kitchen with Side Burner          | N | PU |
|      |       | Six Burner Model:                                              |   |    |
|      |       | HS-20601 - Freestanding Barbecue with side burner              | N | PU |
|      |       | Standards: AS/NZS 5263.1.7 - 2020 & AS/NZS 5263.0 - 2017       |   |    |
| 8808 | 5.19  | Fiammetta & Matador 4 & 6 Burner Outdoor Barbecues             |   |    |
|      |       | 4 Burner Version - HS-18MA9401-M (BBQ) & HS-18MAK600 (Kitchen) | N | PU |
|      |       | HS-19FB1400 (BBQ)                                              | N | PU |
|      |       | 6 Burner Version - HS-18MA9601 (BBQ)                           | N | PU |
|      |       | Standards: AS/NZS 5263.1.7 - 2016 & AS 5263.0 - 2013           |   |    |
| 8965 | 9.21  | Jumbuck Four & Six Burner Domestic Outdoor Barbecues           |   |    |
|      |       | Astro Series                                                   |   |    |
|      |       | SYGP 4B (4 Burner Freestanding BBQ with side burner)           | N | PU |
|      |       | SYGP 6B (6 Burner Freestanding BBQ with side burner)           | N | PU |
|      |       | SYGP 4BB (4 Burner Built-in BBQ)                               | N | PU |
|      |       | Standards: AS/NZS 5263.1.7 - 2020 & AS/NZS 5263.0 - 2017       |   |    |
| 8966 | 10.21 | Matador One, Two & Three Burner Domestic Outdoor Barbecues     |   |    |
|      |       | One Burner Model: BG 323-1B                                    |   | U  |
|      |       | Two Burner Models: BG 323-2B                                   | N | U  |
|      |       | Three Burner Models: BG 323-3B                                 | N | U  |
|      |       | Standards: AS/NZS 5263.1.7 - 2020 & AS/NZS 5263.0 - 2017       |   |    |

**Rinnai Australia Pty Ltd**

|      |      |                                                                 |  |   |
|------|------|-----------------------------------------------------------------|--|---|
| 9012 | 7.22 | Rinnai Portable Table Top Outdoor Gas Barbecue Model R001PHBL   |  | U |
|      |      | Standards: AS/NZS 5263.1.7 - 2020 & AS/NZS 5263.0 - 2017 Amdt 1 |  |   |

**Röshults Svenska Hantverk AB**

|      |      |                                                      |   |   |
|------|------|------------------------------------------------------|---|---|
| 8605 | 3.18 | Röshults Domestic Outdoor Barbecue                   |   |   |
|      |      | BBQ Grill Gas Module X, BBQ Grill Gas Module Y       | N | U |
|      |      | BBQ Grill Gas X1, BBQ Grill Gas Y1                   | N | U |
|      |      | BBQ Grill Gas X2, BBQ Grill Gas Y2                   | N | U |
|      |      | BBQ Grill Gas X3 & BBQ Grill Gas Y3                  | N | U |
|      |      | Standards: AS/NZS 5263.1.7 - 2016 & AS 5263.0 - 2013 |   |   |

**Shriro Australia Pty Limited**

|      |      |                                                                          |   |   |
|------|------|--------------------------------------------------------------------------|---|---|
| 6305 | 9.02 | Everdure Classic Two, Four & Six Burner Built-in & Trolley with optional |   |   |
|      |      | Servery Wok Burner                                                       |   |   |
|      |      | 2 Burner Model with Trolley Model: Tasman                                | N | P |
|      |      | 4 Burner Models with Trolley:                                            | N | P |
|      |      | Nullarbor, Atherton, Flinders, Norfolk, Norfolk Series II, Daintree,     |   |   |
|      |      | Daintree Esee, Kimberley & Kimberley Esee                                |   |   |
|      |      | 6 Burner Models with Trolley:                                            | N | P |

| Cert Number                                       | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|---------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Shriro Australia Pty Limited</b> Cont'd ... .. |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                    |
|                                                   |                | Ashburton, Ashburton Esee - Metal Trolley                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                    |
|                                                   |                | Stirling & Stirling Esee, Stirling & Stirling Esee                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                    |
|                                                   |                | 4 Burner Built-In Models with Flame Safeguard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N P                                                                                                |
|                                                   |                | Murray, Murray Esee, Sunbury, Sunbury Esee                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                    |
|                                                   |                | 6 Burner Built-in Barbecues with Flame Safeguard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N P                                                                                                |
|                                                   |                | Darling, Darling Esee, Brighton, Brighton Esee, Neo Brighton                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |
|                                                   |                | Optional Wok (Side) Burner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N P                                                                                                |
|                                                   |                | Flat pack cabinet modules available for built-in models                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    |
|                                                   |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                    |
| <b>Sitro Group Australia Pty Ltd</b>              |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                    |
| 7343                                              | 9.08           | Gasmate, Jumbuck, Gasmaster, Grilled, Jackeroo & Coolabah Outdoor Pizza Oven<br>Models: PO104, PO104GM, PO104M, PO104-C, PO105, PO106, PO109 & PO110<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N P                                                                                                |
| 8242                                              | 9.16           | Gasmate, Gasmaster, Jumbuck & Coolabah Caterer Series Outdoor Barbecues<br>Caterer 4B Models: BQ1050 & BQ1050SS<br>Caterer 6B Models: BQ1051 & BQ1051SS<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | P P                                                                                                |
| 8250                                              | 2.16           | Gasmate Platinum II & Galaxy Drop In Flush Mount Outdoor Barbecue<br>Platinum II Models: BQ1030NG, BQ1030<br>Galaxy Models: BQ1096NG, BQ1096BNG<br>BQ10964B, BQ1096, BQ1096SL, BQ10964BSL<br>BQ1096, BQ10964B, BQ1096SL, BQ10964BSL<br>Note: Suffix SL denotes LCC27 regulator set<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                          | N N P U                                                                                            |
| 8378                                              | 5.16           | Gasmate, Gasmaster, Jumbuck, BBQTEK, EPE & Star Wars<br>Single Burner Hooded Outdoor Barbecues<br>Odyssey 1 - BQ1060, BQ1060MG, BQ1060SL & BQ1060MGSL<br>Star Wars Model: SW-2201<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | U U                                                                                                |
| 8379                                              | 8.16           | Gasmate, Gasmaster, Jumbuck, BBQTEK & EPE Two Burner Portable Barbecue<br>Odyssey2<br>Models: BQ1061, BQ1061R, BQ1062, BQ1062R, BQ10612, BQ10612R,<br>BQ10622, BQ10622R, BQ10622MG & BQ10622N<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | U                                                                                                  |
| 8380                                              | 8.16           | Gasmate, Gasmaster, Jumbuck, BBQTEK & EPE Three Burner Portable Barbecues<br>Odyssey3T<br>Models: BQ1063, BQ1063R, BQ10632, BQ10632R, BQ10632MG, BQ10632N,<br>BQ10642 & BQ10642R<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | U                                                                                                  |
| 8457                                              | 10.16          | Gasmate Platinum, Galaxy & Galaxy Black Series 2, 4, 6 Burner<br>Mobile /Built In Barbecues<br>Gasmate Platinum Models:<br>BQ1010, BQ1010B, BQ1011, BQ1011B<br>BQ1010NG, BQ1010BNG, BQ1011NG, BQ1011BNG<br>BQ1022, BQ1022B, BQ1037, BQ1037B, BQ1080, BQ1080B<br>BQ1022NG, BQ1022BNG, BQ1037NG, BQ1037BNG, BQ1080NG, BQ1080BNG<br>BQ1026, BQ1026B, BQ1111<br>BQ1026NG, BQ1026BNG. BQ1111NG<br>Gasmate Galaxy Models:<br>BQ1090, BQ1090B<br>BQ1090NG, BQ1090BNG<br>Gasmate Galaxy Black Models:<br>BQ1090BL, BQ1090BLB, BQ1190BLB<br>BQ1090BLNG , BQ1090BLBNG & BQ1190BLBNG<br>Gasmate Nova Models:<br>BQ2090, BQ2090B, BQ2092, BQ2092B, BQ2093, BQ2093B<br>BQ2090NG, BQ2090BNG, BQ2092NG, BQ2092BNG, BQ2093NG & BQ2093BNG<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 | N N N N N N P N P                                                                                  |
| 8672                                              | 3.18           | Gasmaster & Gasmate Two Burner Portable Barbecue<br>Model: BQ1078 (Adventurer Deluxe 2B)<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | P U                                                                                                |
| 8915                                              | 10.20          | Gasmate Avenir Series 4 & 6 Burners Domestic Outdoor Gas Barbecues<br>Models: BQ2024, BQ2024NG, BQ2024SB, BQ2024SBNG, GM172-146,<br>BQ2026, BQ2026NG, BQ2026SB BQ2026SBNG & GM174-054                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N P U                                                                                              |

[illegible]

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |                   |
|----------------|-------------------|-----------|----------------------------|-------------------|
|                |                   |           | N = Natural                | P = Propane       |
|                |                   |           | B = Butane                 | U = Universal LPG |
|                |                   |           | B/P= Mix of Butane/Propane |                   |

**Tucker Australia Pty Ltd** Cont'd ...

*BBQ's with integrated extra main burner:*

R Class 1R1, R Class 1V1, R Class 1G1, R Class 1H1,  
R Class 1HR1, R Class 1W1, R Class 2R1, R Class 2V1,  
R Class 2G1, R Class 2H1, R Class 2HR1, R Class 2W1  
R Class 3R1, R Class 3V1, R Class 3G1, R Class 3H1,  
R Class 3HR1, R Class 3W1, R Class 4R1, R Class 4V1,  
R Class 4G1, R Class 4H1, R Class 4HR1, R Class 4W1,  
R Class 5R1, R Class 5V1, R Class 5G1, R Class 5H1, R  
Class 5HR1 & R Class 5W1

N

P

*Standard BBQs:*

R Class 1FR, R Class 1FV, R Class 1FG, R Class 1FH,  
R Class 1FHR, R Class 1FW, R Class 2FR, R Class 2FV,  
R Class 2FG, R Class 2FH, R Class 2FHR, R Class 2FW,  
R Class 3FR, R Class 3FV, R Class 3FG, R Class 3FH,  
R Class 3FHR, R Class 3FW, R Class 4FR, R Class 4FV,  
R Class 4FG, R Class 4FH, R Class 4FHR, R Class 4FW,  
R Class 5FR, R Class 5FV, R Class 5FG, R Class 5FH,  
R Class 5FHR, R Class 5FW, R Class 6FR, R Class 6FV,  
R Class 6FG, R Class 6FH, R Class 6FHR & R Class 6FW

N

P

*BBQ's with integrated 'S' Wok/side burner:*

R Class 1FRS, R Class 1FVS, R Class 1FGS, R Class 1FHS,  
R Class 1FHR, R Class 1FWS, R Class 2FRS, R Class 2FVS,  
R Class 2FGS, R Class 2FHS, R Class 2FHR, R Class 2FWS,  
R Class 3FRS, R Class 3FVS, R Class 3FGS, R Class 3FHS,  
R Class 3FHR, R Class 3FWS, R Class 4FRS, R Class 4FVS,  
R Class 4FGS, R Class 4FHS, R Class 4FHR, R Class 4FWS,  
R Class 5FRS, R Class 5FVS, R Class 5FGS, R Class 5FHS,  
R Class 5FHR & R Class 5FWS

N

P

*BBQ's with integrated 'SS' Wok/side burner:*

R Class 1FRSS, R Class 1FVSS, R Class 1FGSS, R Class 1FHSS,  
R Class 1FHRSS, R Class 1FWSS, R Class 2FRSS, R Class 2FVSS,  
R Class 2FGSS, R Class 2FHSS, R Class 2FHRSS, R Class 2FWSS,  
R Class 3FRSS, R Class 3FVSS, R Class 3FGSS, R Class 3FHSS,  
R Class 3FHRSS, R Class 3FWSS, R Class 4FRSS, R Class 4FVSS,  
R Class 4FGSS, R Class 4FHSS, R Class 4FHRSS, R Class 4FWSS,  
R Class 5FRSS, R Class 5FVSS, R Class 5FGSS, R Class 5FHSS,  
R Class 5FHRSS & R Class 5FWSS

N

P

*BBQ's with integrated extra main burner:*

R Class 1FR1, R Class 1FV1, R Class 1FG1, R Class 1FH1,  
R Class 1FHR1, R Class 1FW1, R Class 2FR1, R Class 2FV1,  
R Class 2FG1, R Class 2FH1, R Class 2FHR1, R Class 2FW1,  
R Class 3FR1, R Class 3FV1, R Class 3FG1, R Class 3FH1,  
R Class 3FHR1, R Class 3FW1, R Class 4FR1, R Class 4FV1,  
R Class 4FG1, R Class 4FH1, R Class 4FHR1, R Class 4FW1,  
R Class 5FR1, R Class 5FV1, R Class 5FG1, R Class 5FH1,  
R Class 5FHR1 & R Class 5FW1

N

P

*R Class – Woks/Side Burners:*

*R Model Series, V Model Series, G Model Series, H Model Series,  
HR Model Series, W Model Series*

Note: R, V, G, H, HR, W represent variations or styles of bolt on Fascias.

R Class RS, R Class VS, R Class GS, R Class HS, R Class HRS,  
R Class WS, R Class RSS, R Class VSS, R Class GSS, R Class HSS,  
R Class HRSS, R Class WSS, R Class RSB, R Class HSB, R Class HRSB  
R Class RSSB, R Class HSSB & R Class HRSSB

N

P

*R Class – Woks/Side Burners – with Flame Failure Provision :*

*R Model Series, V Model Series, G Model Series, H Model Series,  
HR Model Series, W Model Series*

Note: R, V, G, H, HR, W represent variations or styles of bolt on Fascias

R Class FRS, R Class FVS, R Class FGS, R Class FHS, R Class FHRS,  
R Class FWS, R Class FRSS, R Class FVSS, R Class FGSS, R Class FHSS,  
R Class FHRSS, R Class FWSS, R Class FRSB, R Class FHSB,  
R Class FHRSB, R Class FRSSB, R Class FHSSB & R Class FHRSSB

N

P

Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013



| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|

**Zhongshan Suncook Barbecue and Kitchen Appliance Technology Co Ltd** Cont'd ... ..

|                                                                   |  |  |   |   |
|-------------------------------------------------------------------|--|--|---|---|
| U Series - Freestanding:                                          |  |  |   |   |
| 411U, 411U-W, 511U, 511U-W                                        |  |  | N | U |
| 611U, 611U-W, 612U, 612U-W                                        |  |  | N | U |
| 401UMS, 401UMS-W                                                  |  |  | N | U |
| 401UMC, 401UMC-W                                                  |  |  | N | U |
| 501UMS, 501UMS-W, 501UMC, 501UMC-W                                |  |  | N | U |
| 601UMS, 601UMS-W, 601UMC, 601UMC-W                                |  |  | N | U |
| U Series - Built-In:                                              |  |  |   |   |
| 401UB, 401UB-W, 411UB, 411UB-W                                    |  |  | N | U |
| 501UB, 501UB-W, 511UB, 511UB-W                                    |  |  | N | U |
| 601UB, 601UB-W, 611UB, 611UB-W                                    |  |  | N | U |
| 602UB & 602UB-W                                                   |  |  | N | U |
| 610UB & 610UB-W                                                   |  |  | N | U |
| Euro Grille Models:                                               |  |  |   |   |
| COKBBQEUGABR5, COKBBQEUGABR8 & COKBBQEUGA8D8                      |  |  | N | U |
| Chefmaster Models:                                                |  |  |   |   |
| ChefMaster-8, ChefMaster-6, ChefMaster-8B, ChefMaster-7B,         |  |  | N | U |
| ChefMaster-5B & ChefMaster Eclipse                                |  |  | N | U |
| Buffalo Grills Models:                                            |  |  |   |   |
| 154001, 154002, 154003 & 154004                                   |  |  | N | U |
| Maxfit Alfresco Chef Models:                                      |  |  |   |   |
| Maxfit Alfresco Chef                                              |  |  | N | U |
| Alfresco King Models:                                             |  |  |   |   |
| BBQ-AK600EB & BBQ-AK600EB2                                        |  |  | N | U |
| Schmick Model: BBQ-SK601X                                         |  |  | N | U |
| Longhorn Models:                                                  |  |  |   |   |
| 925025, 959324, 931961, 947676 & 911963                           |  |  | N | U |
| InAlto Models:                                                    |  |  |   |   |
| IBBQB14B, IBBQB16B, IBBQFS6B & IBBQFS6S                           |  |  | N | U |
| Recolter Models:                                                  |  |  |   |   |
| RBBQB14B, RBBQB16B, RBBQFS6B & RBBQFS6S                           |  |  | N | U |
| Residentia Models:                                                |  |  |   |   |
| RRBBQB14B, RRBBQB16B, RRBBQBS6B & RRBBQBS6S                       |  |  | N | U |
| Esatto Models:                                                    |  |  |   |   |
| EBBQB14B, EBBQB16B, EBBQBS6B & EBBQBS6S                           |  |  | N | U |
| Neo Babecue Model: NBLPC-19                                       |  |  | N | U |
| Everdure Model: NBLPC-21B                                         |  |  | N | U |
| Euro Models: EAL1200RBQWOKBK & EAL1200RBQWOKBKE                   |  |  | N | U |
| Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  |  |   |   |

**OUTDOOR BARBECUE GRILLERS (AS 5263.0)**

**Sitro Group Australia Pty Ltd**

|      |      |                                                                                                               |  |   |
|------|------|---------------------------------------------------------------------------------------------------------------|--|---|
| 8270 | 9.16 | Gasmate, Gasmaster, Jumbuck, Jackeroo, Coolabah, Brahman, Matador & Excalibur Smoker Models: BQ2050 & JBQ2056 |  | U |
|      |      | Standard: AS 5263.0 – 2013                                                                                    |  |   |

**OUTDOOR BARBECUE GRILLERS (AS 4557)**

**Casale Trim Co Pty Ltd**

|      |      |                                                        |   |   |
|------|------|--------------------------------------------------------|---|---|
| 7319 | 9.08 | Swift 3-Way Barbecues Models: 801, 802, 803, 804 & 805 | N | U |
|------|------|--------------------------------------------------------|---|---|

**Doug Andrews Air Conditioning Heating & Ventilation Ltd - MultiKai Australia Pty Ltd**

|      |      |                                                                                                                                                |  |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 6857 | 2.06 | Multi Kai Multipurpose Cooker/Barbecue Models: MKC-F1B, MKC-F2B, MKC-F3B, MKC-F4B, MKC-F1T, MKC-F2T, MKC-F3T, MKC-F4T, MKC-L2, MKC-D4 & MKC-J6 |  | U |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

**Melbourne Barbecue Centre Pty Ltd**

|      |      |                                                                                                         |   |   |
|------|------|---------------------------------------------------------------------------------------------------------|---|---|
| 5340 | 4.99 | MBC Series Coin Operated and Push Button Barbecues Model: MBC-7 (Coin Operated) and MBC-8 (Push-Button) | N | P |
|      |      | Standard: AS 4557 -2004 - Amdt 2                                                                        |   |   |
| 7265 | 5.08 | Leisure Time 4 Burner Solid Hotplate Barbecue Model: MHP4 (Mobile Version)                              | N | U |
|      |      | Model: BHP4 (Built-in Version)                                                                          | N | U |
|      |      | Model: BCB 4 (Mobile Cabinet)                                                                           | N | U |
|      |      | Standard: AS 4557 -2004 - Amdt 2                                                                        |   |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Pacific Gas & Heating Pty Ltd

|      |      |                                                                                        |  |   |
|------|------|----------------------------------------------------------------------------------------|--|---|
| 8396 | 8.16 | Jumbuck 2 Burner Compact Barbecue Model: HS 16UK02<br>Standard: AS 4557 -2004 - Amdt 2 |  | P |
|------|------|----------------------------------------------------------------------------------------|--|---|

#### Tucker Australia Pty Ltd

|      |       |                                                                                                                                                                                              |   |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 4136 | 7.87  | Tuckergrill 2, 3, 4 & 5 Domestic Outdoor Gas Barbecue with optional Trolley, Hood and Side Burner<br>Models: Blue, S Class, S Class II, GT & GTS Series<br>Standard: AS 4557 – 2004 – Amdt 2 | N | P |
| 8236 | 11.15 | Tucker 3, 4, 5 and 6 Burner Barbecue with 2 Side Burner Options<br>Standard BBQ Models: GTR 3, GTR 4, GTR 5, GTR 6<br>BBQ with Side Burner 'A'                                               | N | P |
|      |       | GTR 3S, GTR 4S, GTR 5S, GTR 6S<br>BBQ with Side Burner 'B'                                                                                                                                   | N | P |
|      |       | GTR 3SS, GTR 4SS, GTR 5SS, GTR 6SS<br>Side Burner in Trolley Shelf:                                                                                                                          | N | P |
|      |       | GTR ST, GTR SST<br>Side Burner Stand Alone:                                                                                                                                                  | N | P |
|      |       | GTR S & GTR SS<br>Standard: AS 4557 – 2004 – Amdt 2                                                                                                                                          | N | P |

### DECORATIVE APPLIANCES

#### GAS LOG FIRES (AS/NZS 5263.1.8)

Note 1: The appliances listed below are decorative only and not regarded as space heaters.

Energy Labelling requirements do not apply and, therefore, no star rating is applicable.

Note 2: Type 1 is for approved fireplaces and Type 2 is a stand-alone or an appliance with complete assembly.

#### Jetmaster Fireplaces Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                              |        |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---|
| 4958 | 5.93  | Jetmaster and Kemlan Decorative Gas Pebble/Coal Effect Fire<br>500MK2, 600MK2, 700MK2, 700MK2P/C,<br>800MK2P/C & 800MK2<br>600MK3* & 700MK3*<br>Type 1<br>Type 1<br>P denotes - Pebbles and C denotes - Coals<br>* Denotes Natural gas only<br>Standards: AS/NZS 5263.1.8 – 2021 - Amdt 1<br>& AS/NZS 5263.0 – 2017 – Amdt 1 | N<br>N | P |
| 5144 | 10.94 | Jetmaster, Agnews and Kemlan<br>Decorative Gas Coal Fire<br>Federation 300<br>Type 1<br>Standards: AS/NZS 5263.1.8 – 2021 - Amdt 1<br>& AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                        | N      | P |

#### Glen Dimplex Australia Pty Ltd

|      |       |                                                                                                                                                                                   |   |  |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|
| 4464 | 12.89 | Pecan Decorative Effect Log or Coal Fire<br>Model: AF18 OF<br>Type 1<br>Standards: AS/NZS 5263.1.8 – 2021 - Amdt 1 & AS/NZS 5263.0 – 2017 – Amdt 1                                | N |  |
| 5865 | 7.99  | Pecan Decorative Gas Log or Coal Effect Fire<br>Model Wonderfire FFB<br>Type 2<br>Standards: AS/NZS 5263.1.8 – 2021 – Amdt 1 & AS/NZS 5263.0 – 2017 – Amdt 1                      | N |  |
| 6094 | 6.01  | Real Flame Magiglo Series Log & Coal Effect<br>Models 320 & 360<br>Type 1<br>Standards: AS/NZS 5263.1.8 – 2021 & AS/NZS 5263.0 – 2017 – Amdt 1<br>Technical Guidance Bulletin 019 | N |  |

#### Ortal Heating and Air Conditioning Systems Ltd - Agent: Green Gas

|      |      |                                                                                                                                                                                                                                                                                                                                           |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8341 | 4.18 | Ortal, Lyric & Hotfire Decorative Effect<br>Gas Fireplace<br>Clear 150 Models:<br>Type 2<br>Clear 150 FR, Clear 150 RS, Clear 150 LS,<br>Clear 150 TS, Clear 150 SA, Clear 150 TU,<br>Clear 150 H & Clear 150 TR<br>Clear 170 Models:<br>Type 2<br>Clear 170 FR, Clear 170 RS, Clear 170 LS,<br>Clear 170 TS, Clear 170 SA, Clear 170 TU, | N | U |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|



|        |           |           |                                                                                             |
|--------|-----------|-----------|---------------------------------------------------------------------------------------------|
| Cert   | Date      |           | GAS                                                                                         |
| Number | Certified | Appliance | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |

## GAS LOG FIRES (AS 4558)

**Jetmaster Fireplaces Australia Pty Ltd**

**EXTERIOR LIGHTS (AS 4558/AG 108)**

## SWIMMING POOL AND SPA POOL HEATERS (AS/NZS 5263.1.2)

| Cert<br>Number | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | GAS                                                                                         |   |
|----------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---|
|                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
| 6508           | 10.03             | <b>Rheem Australia Pty Ltd</b> Cont'd ... ..<br>PC0280-N, PC0280A-N<br>PC0280-P, PC0280A-P<br>430<br>PC0430-N, PC0430A-N<br>PC0430-P & PC0430A-P<br>Raypak models can be made with water connections on the<br>right hand side in lieu of the left hand side.<br>Models made as such are designated by the additional suffix<br>/RW, for right hand water connections.<br>All models are marked with brand name "Raypak" except that<br>the suffix "/Davey" added to the model number indicates<br>models with brand name "Davey".<br>Models designated with an "A" are fitted with White Rodgers gas<br>control, CNE ignition control module and PSE pilot, see sections<br>Gas System section for component details.<br>Standards: AS/NZS 5263.1.2 – 2019 & AS/NZS 5263.0 – 2017 Amdt 1<br>Raypak Pool/Spa Heater<br>Model: P0131 NCO/OD<br>Model: P0131PCO/OD<br>Standards: AS/NZS 5263.1.2 – 2019 & AS/NZS 5263.0 – 2017 Amdt 1 | N                                                                                           | P |
|                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N                                                                                           | P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|

### COMMERCIAL CATERING EQUIPMENT – SAFETY CERTIFICATION

#### BOILING TABLES (AS 4563)

##### Comcater Pty Ltd

|                                            |      |                                                                                                                            |   |   |
|--------------------------------------------|------|----------------------------------------------------------------------------------------------------------------------------|---|---|
| SC381                                      | 5.04 | Garland/U.S. Range Commercial Target Top Boiling Table with/without Oven Models: MST45 (R, RC, S, T) (E) & MST5 (S, T) (E) | N | P |
| Key to suffixes:                           |      |                                                                                                                            |   |   |
| R - standard oven base                     |      |                                                                                                                            |   |   |
| RC - convection oven base                  |      |                                                                                                                            |   |   |
| S - storage compartment base               |      |                                                                                                                            |   |   |
| T - modular top hob section only           |      |                                                                                                                            |   |   |
| E - optional electric spark pilot ignition |      |                                                                                                                            |   |   |

##### Concorde Food Equipment Wholesalers Pty Ltd

|      |      |                                                                              |   |   |
|------|------|------------------------------------------------------------------------------|---|---|
| 7862 | 4.12 | WOK888 Commercial Low Boiling Table Model: 1LOWDB<br>Standard: AS 4563 -2004 | N | P |
|------|------|------------------------------------------------------------------------------|---|---|

##### Electrolux Professional SpA - Agent: Tom Stoddart Pty Ltd

|      |      |                                                                           |   |   |
|------|------|---------------------------------------------------------------------------|---|---|
| 7886 | 7.12 | Electrolux Commercial Boiling Table with Conventional Gas Oven ACG Series |   |   |
|      |      | Models: ACG12TW, ACG24TW, ACG36TW                                         | N | P |
|      |      | (Boiling table only)                                                      |   |   |
|      |      | Models: ACFG24TW & ACFG36TW                                               | N | P |
|      |      | (Boiling Table with Conventional Gas Oven)                                |   |   |
|      |      | Standard: AS 4563 - 2004                                                  |   |   |

##### Goldstein Eswood Commercial Cooking Pty Ltd

|      |      |                                                                                                                                                                                                                                                                             |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6250 | 3.02 | Goldstein Commercial Boiling Tables                                                                                                                                                                                                                                         |   |   |
|      |      | Models: PFB-12, PFB-24, PFB-36, PFB-48, PFB-12G-2, PFB-24G-2, PFB-24G-4, PFB-36G-2, PFS-24, PFS-36, PFS-48, PF12, PF24, PF36, PF48, PF60, CS-4, PFB-12/SB12, PFB-24/SB24, PFB-36/SB36, PFB-48/SB48, PFB-12G-2/SB24, PFB-24G-2/SB36, PF-12G-2, PF-12G-4, PF-24G-4 & PF-36G-2 | N | P |
|      |      | Suffix 'G' in model description indicates Griddle fitted                                                                                                                                                                                                                    |   |   |
|      |      | Standard: AS 4563 -2004                                                                                                                                                                                                                                                     |   |   |

##### Moffat Ltd

|      |       |                                                                                                                                                  |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6872 | 10.05 | Blue Seal and Waldorf Gas Target Tops                                                                                                            |   |   |
|      |       | Blue Seal Model: G57, G57-B, G57-CB, G57-LS, G57-RB                                                                                              | N | P |
|      |       | Waldorf Model: RN(L)(B)8100G-B, RN(L)(B)8100G-CB, RN(L)(B)8100G-LS, RN(L)(B)8100G-RB                                                             | N | P |
| 7225 | 10.07 | Cobra Commercial Cooktop with/without Griddle and Oven                                                                                           |   |   |
|      |       | Models: C6D(P)(F), C6C(P)(F), C6B, C9D(P)(F), C9C(P)(F), C9B(P)(F), C9A, CR6D(P)(F), CR6C(P)(F), CR6B, CR9D(P)(F), CR9C(P)(F), CR9B(P)(F) & CR9A | N | P |
|      |       | (1) Griddle Section                                                                                                                              |   |   |
|      |       | A - 900mm wide griddle                                                                                                                           |   |   |
|      |       | B - 600mm wide griddle                                                                                                                           |   |   |
|      |       | C - 300mm wide griddle                                                                                                                           |   |   |
|      |       | D - no griddle                                                                                                                                   |   |   |
|      |       | (2) Open Burner Sections                                                                                                                         |   |   |
|      |       | - Standard burners only                                                                                                                          |   |   |
|      |       | F - with flame failure                                                                                                                           |   |   |
|      |       | P - with pilot                                                                                                                                   |   |   |
|      |       | PF - with pilot and flame failure                                                                                                                |   |   |
|      |       | Standard: AS 4563 -2004                                                                                                                          |   |   |

##### Pacific Abrasives (Australia) Pty Ltd

|      |      |                           |   |   |
|------|------|---------------------------|---|---|
| 8850 | 8.19 | Pacific Kitchen Equipment |   |   |
|      |      | Models: PAW06 & PAW12     | N | U |
|      |      | Standard: AS 4563 -2004   |   |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### PSS Commercial Kitchens Pty Ltd

|      |      |                                  |   |   |
|------|------|----------------------------------|---|---|
| 8745 | 4.21 | PSS Commercial Open Burner Stove |   |   |
|      |      | Open Burner Stove Models:        |   |   |
|      |      | 4 Burner model: FC-PM04          | N | P |
|      |      | 6 Burner model: FC-PM06          | N | P |
|      |      | Stock Pot Stove Models:          |   |   |
|      |      | FC-PT01                          | N | P |
|      |      | Standard: AS 4563 -2004          |   |   |

#### Rinnai Australia Pty Ltd

|      |      |                                                        |   |   |
|------|------|--------------------------------------------------------|---|---|
| 7508 | 5.09 | Rinnai Gas Rice Cooker                                 |   |   |
|      |      | RER - 55AS N, RER - 55AS L, RER - 390C N & RE - 390C L | N | U |
|      |      | Standard: AS 4563 -2004                                |   |   |

### CHINESE COOKING TABLES (AS 4563)

#### Bing's Catering Equipment Pty Ltd

|      |      |                                                   |   |   |
|------|------|---------------------------------------------------|---|---|
| 8884 | 5.20 | Bing's Chinese Cooking Tables                     |   |   |
|      |      | Bing1W610 - 1 wok                                 |   |   |
|      |      | Bing2W1210- 2 wok                                 |   |   |
|      |      | Bing3W1810- 3 wok                                 |   |   |
|      |      | Bing1W1B960- 1 wok + 1 simmer                     |   |   |
|      |      | Bing2W1B1560- 2 wok + 1 simmer                    |   |   |
|      |      | Bing2B1W1B1275- 1 wok + 1 simmer + 2 boiling tops |   |   |
|      |      | Bing2B2W1B1875- 2 wok + 1 simmer + 2 boiling tops |   |   |
|      |      | Bing2B320- 2 boiling tops                         |   |   |
|      |      | Bing4B620- 4 boiling tops                         |   |   |
|      |      | Bing6B920- 6 boiling tops                         | N | P |
|      |      | Standard: AS 4563 -2004                           |   |   |

#### Concorde Food Equipment Wholesalers Pty Ltd

|      |      |                                                                  |   |   |
|------|------|------------------------------------------------------------------|---|---|
| 7287 | 3.08 | Wok888 & Oxford Chinese (Waterless Wok) Cooking Table            |   |   |
|      |      | Wok888 Models:                                                   |   |   |
|      |      | 1B CH. WL, 2B CH. WL, 3B CH. WL, 1B DK. WL, 2B DK. WL, 3B DK. WL | N | P |
|      |      | 1B,CH,WL,SW, 2B,CH,WL,SW, 3B,CH,WL,SW, 2B,DK. CH. WL,            |   |   |
|      |      | 3B. DK. CH. WL, 2B,DK.CH.WL.SW, 3B,DK.CH.WL.SW,                  |   |   |
|      |      | 2B,CH.CH.WL.SW 3B,CH.CH.WL.SW                                    |   |   |
|      |      | Oxford Models:                                                   |   |   |
|      |      | F1B CH. WL, F2B CH. WL, F3B CH. WL, F1B DK. WL, F2B DK. WL,      |   |   |
|      |      | F3B DK. WL, F2B.CH.DK.WL & F3B CH. DK.WL                         | N | P |
|      |      | Oxford Compact Wok Models:                                       |   |   |
|      |      | C1B CH. WL, C2B CH. WL, C3B CH. WL                               | N | P |
|      |      | Standard: AS 4563 -2004                                          |   |   |
| 8143 | 8.15 | Wok888 Jet Waterless Wok TJ-1, TJ-2, TJ-3                        | N | P |
|      |      | Standard: AS 4563 -2004                                          |   |   |

#### DMNV Pty Ltd

|      |      |                                                                                   |   |     |
|------|------|-----------------------------------------------------------------------------------|---|-----|
| 8226 | 9.15 | Luus Commercial Wok and Stock Pot Boiler                                          |   |     |
|      |      | Compact Wok – WX Series                                                           |   |     |
|      |      | Wok models:                                                                       |   |     |
|      |      | WX-1C-C, WX-1C-R, WX-2C-C, WX-2C-R, WX-3C-C,                                      | N | U   |
|      |      | WX-3C-R, WX-17C                                                                   |   |     |
|      |      | WX-1C-D, WX-2C-D, WX-3C-D, WX-17C, WX-17C-D                                       | N | P   |
|      |      | & WX-17C-R                                                                        |   |     |
|      |      | Stock Pot Boiler models                                                           |   |     |
|      |      | WX-1SP, WX-2SP                                                                    | N | U   |
|      |      | Wok & Stock Pot Boiler models:                                                    |   |     |
|      |      | WX-1C2B-(C/D/R), WX-2C2B-(C/D/R), WX-3C2B-(C/D/R)                                 | N | P U |
|      |      | WX-1C2B-A-(C/D/R), WX-2C2B-A-(C/D/R) & WX-3C2B-A-(C/D/R)                          | N | U   |
|      |      | Duckbill Burner with Split Wok Ring:                                              |   |     |
|      |      | WX-1C-D, WX-2C-D, WX-3C-D, WX-1C2B-D, WX-2C2B-D, WX-3C2B-D,                       | N | P   |
|      |      | WX-1C2B-A-D, WX-2C2B-A-D, WX-3C2B-A-D                                             |   |     |
|      |      | C=Chimney Wok, D=Duckbill Wok, R=Dual-Ring Wok,                                   |   |     |
|      |      | A:Open burner (Arc variant)                                                       |   |     |
|      |      | Note: The woks can be of any combination for models with two or three wok burners |   |     |
|      |      | e.g. mode WX-2C-DR has one duckbill wok and dual-ring wok                         |   |     |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

**DMNV Pty Ltd** Cont'd ...

|      |      |                                                                                                                                                                                                                                                                                                                                                          |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8596 | 2.18 | Standard: AS 4563 -2004<br>Luus WV Series Commercial Fo San Wok<br>Models: WV-1AF, WV-2AF, WV-3AF, WV-1A1C, WV-1A1D,<br>WV-1P1A, WV-1A1P1A & WV-1A2P1A<br>Characters are denoted by:<br>A = Forced draught burner, C = Chimney burner, D = Duckbill burner,<br>P = Rear pot<br>1 = 1 burner<br>2 = 2 burners<br>3 = 3 burners<br>Standard: AS 4563 -2004 | N | P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**Goldstein Eswood Commercial Cooking Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                    |             |             |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 2757 | 6.78  | Goldstein CW Series Chinese Cookers<br>Models: CW, CW-1, CW-2, CW-3, CW-2B2, CW-3B2<br>CW-5B2, CWC-2, CWC-R/R & CWL-2<br>Model: SP-1855 (Standard burner only)<br>Duckbill & Mongolian<br>Note: All models have the option of a standard, Mongolian or Duckbill burners<br>Standard: AS 4563 -2004 | N<br>N<br>N | P<br>P<br>P |
| 7247 | 12.07 | Goldstein Chinese Cooking Table<br>Models: CWA1, CWA1B2, CWA2, CWA2B2, CWA3 & CWA3B2<br>Note:<br>1. Each model is available with three main burner options.<br>2. Each unit can be fitted with an optional pair of side burners<br>Standard: AS 4563 -2004                                         | N           | P           |

**J & J Industry Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                   |   |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|
| 6285 | 6.02 | Chinese Wok Cooker<br>Models: JCW1 (1 Wok Burner), JCW2 (2Wok Burners),<br>JCW3 (3 Wok Burners), JCW1-B (1 Wok and 2 Boiling Burners),<br>JCW2-B (2 Wok and 2 Boiling Burners), JCW3-B (3 Wok and 3 Boiling Burners),<br>JCW0-B (2 Boiling Burners) & JCW0-2B (4 Boiling Burners) | N |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|

**PSS Commercial Kitchens Pty Ltd**

|      |      |                                                                                                                                                                    |        |        |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 8744 | 3.21 | PSS Chinese Wok Bench<br>Duck Bill Burner versions<br>FC-HB01, FC-HB02, FC-HB03<br>Chimney Burner versions<br>FC-HB01, FC-HB02, FC-HB03<br>Standard: AS 4563 -2004 | N<br>N | P<br>P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|

**Time Service Holding Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6883 | 12.05 | Time Chinese Wok Stove<br>CW-D1, CW-D2, CW-H1, CW-T1, CW-H2, CW-T2, CW-D1H1,<br>CW-D1T1, CW-D3, CW-H3, CW-T3, CW-D1B2, CW-D1B4,<br>CW-D2B1, CW-D2B2, CW-D2B4, CW-H1B2, CW-T1B2, CW-H1B4,<br>CW-T1B4, CW-H2B1, CW-T2B1, CW-H2B2, CW-T2B2, CW-H2B4,<br>CW-T2B4, CW-D1H1B1, CW-D1T1B1, CW-D1H1B2, CW-D1T1B2,<br>CW-D1H1B4, CW-D1T1B4, BT-2, BT-4, BT-6, BT-8, CWS-T1,<br>CWS-T2, CWS-T3, CWS-H1, CWS-H2, CWS-H3, CWS-T1H1,<br>CWS-T1B2, CWS-T1B4, CWS-T2B2, CWS-T2B4, CWS-H1B2,<br>CWS-H1B4, CWS-H2B2, CWS-H2B4, CWS-T1H1B2 & CWS-T1H1B4<br>Note: B, BT Boiling Burners available both with FFD (BF)<br>and without (BP) | N | P |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Yue Po Engineering Co. Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8730 | 2.19 | Flame-Mate Compact Wok<br>ECR Series Models:<br>ECR-1000B-AU, ECR-1001B-AU, ECR-1000C-AU,<br>ECR-1001C-AU, ECR-1001D-AU, ECR-1011B-AU,<br>ECR-1011C-AU, ECR-1011D-AU, ECR-2000B-AU,<br>ECR-2001B-AU, ECR-2002B-AU, ECR-2000C-AU,<br>ECR-2001C-AU, ECR-2002C-AU, ECR-2001D-AU,<br>ECR-2002D-AU, ECR-2022B-AU, ECR-2012C-AU &<br>ECR-2012D-AU<br>ESR Series Models:<br>ESR-10A-AU, ESR-10B-AU, ESR-10C-AU, ESR-11A-AU,<br>ESR-11B-AU, ESR-11C-AU, ESR-11AL-AU, ESR-11BL-AU,<br>ESR-11CL-AU, ESR-20A-AU, ESR-20B-AU, ESR-20C-AU,<br>ESR-21A-AU, ESR-21B-AU, ESR-21C-AU, ESR-21X-AU,<br>ESR-22A-AU, ESR-22B-AU, ESR-22C-AU, ESR-30A-AU,<br>ESR-30B-AU, ESR-30C-AU, ESR-32A-AU, ESR-32B-AU,<br>ESR-32C-AU, ESR-32X-AU, ESR-12BL-AU, ESR-12BR-AU,<br>ESR-22BL-AU, ESR-22BR-AU, ESR-32BL-AU, ESR-32BR-AU,<br>ESR-1-AU & ESR-2-AU<br>HCR Series Model: HCR-1-AU<br>RCR Series Model: RCR-1-AU<br>Standard: AS 4563 -2004 | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | P |

#### RANGES (AS 4563)

#### Allenzi Commercial Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8637 | 02.20 | Allenzi Commercial Catering Gas Range<br>Cooktop 300, 600 & 900 Series:<br>AC2B, AC30C, AC30G, AC4B, AC2B30C, AC2B30G, AC60C, AC60G, AC30C30G,<br>AC6B, AC4B30C, AC2B60C, AC2B60G, AC4B30G, AC90G, AC90C,<br>AC60G30C & AC60C30G<br>Static Oven Range 600 & 900 Series:<br>ACR4B, ACR2B30C, ACR2B30G, ACR60C, ACR60G,<br>ACR30C30G, ACR6B, ACR4B30C, ACR2B60C, ACR2B60G,<br>ACR4B30G, ACR90G, ACR90C, ACR60G30C & ACR60C30G<br>Standard: AS 4563 -2004 | N | P |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Baron ALI Group SRL – Agent: Scots Ice Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6711 | 1.05 | Baron Commercial Gas Ranges and Boiling Tables w/without Electric Ovens<br>N7PC/G4005, N7PC/G8005, N7PC/G1205, N7PC/G1605,<br>N7PCV/G4005, N7PCV/G8005, N7PCV/G1205, N7PCV/G1605,<br>N7PCF/G8005, N7PCF/G1205, N7PCF/G1605, 7PCF/G8023,<br>N7PCF/GE8005, N7PCF/GE1205, N7PCF/GE1605, N7PCF/GE8023,<br>N7PCFL/G1205, 70TP/G800 & 70TPF/G800<br>Q70PC/G4005, Q70PC/G8005, Q70PC/G1205, Q70PC/G1605,<br>Q 70PCV/G4005, Q70PCV/G8005, Q70PCV/G1205, Q70PCV/G1605,<br>Q 70PCF/G8005, Q70PCF/G1205, Q70PCF/G1605, Q70PCF/G8023,<br>Q 70PCF/GE8005, Q70PCF/GE1205, Q70PCF/GE1605,<br>Q 70PCF/GE8023 Q70PCFL/G1205, Q70TP/G800 & Q70TPF/G800<br>Standard: AS 4563 -2004 | N | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Baron ALI Group SRL – Agent: Scots Ice Australia Pty Ltd Cont'd ...

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7163 | 7.07 | Baron Commercial Ranges w/without Oven & Open Cooktop Boiling Ranges<br>N9PC/G4005, N9PC/G8005, N9PC/G1205, N9PC/G1605, N9PCV/G4005, N9PCV/G8005,<br>N9PCV/G1205, N9PCV/G1605, N9PCF/G8005, N9PCF/G1205, N9PCF/G1605,<br>N9PCF/GE8005, 9PCF/GE1205, N9PCF/GE1605, N9PCF/G8023, N9PCF/GE8023,<br>90TP/G800, 90TPF/G800, 90TP/G1205SX, 90TP/G1205DX, 90TPV/G1205SX,<br>90TPV/G1205DX & 90TPF/G1205SX<br>Q90PC/G4005, Q90PC/G8005, Q90PC/G1205, Q90PC/G1605, Q90PCV/G4005,<br>Q90PCV/G8005, Q90PCV/G1205, Q90PCV/G1605, Q90PCF/G8005, Q90PCF/G1205,<br>Q90PCF/G1605, Q90PCF/GE8005, Q90PCF/GE1205, Q90PCF/GE1605, Q90PCF/G8023,<br>Q90PCF/GE8023, Q90TP/G800, Q90TPF/G800, Q90TP/G1205SX, Q90TP/G1205DX,<br>Q 90TPV/G1205SX, Q90TPV/G1205DX & Q90TPF/G1205SX<br>Standard: AS 4563 -2004 | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N | P |



| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Comcater Pty Ltd** Cont'd ...

|      |       |                                                                                 |   |   |
|------|-------|---------------------------------------------------------------------------------|---|---|
|      |       | RCR9-2-6G (900mm Gas Oven Range with 2 open burners & 600mm Griddle)            |   |   |
|      |       | RCR9-4-3G (900mm Gas Oven Range with 4 open burners & 300mm Griddle)            |   |   |
|      |       | RCR9-6 (900mm Gas Oven Range with 6 open burners)                               |   |   |
|      |       | Prefixes used:                                                                  |   |   |
|      |       | R - Range, T - Top only, R - Right, G - Grill, L - Left                         |   |   |
|      |       | Standard: AS 4563 -2004                                                         |   |   |
| 7410 | 1.09  | Mareno Star 70 & Star 90 Commercial Ranges                                      |   |   |
|      |       | Star 70 Series                                                                  |   |   |
|      |       | ANC74G, ANC78G, ANC712G (2, 4 or 6 open top burner cook tops)                   | N | P |
|      |       | ANC7FG8G, ANC7FG12G (4 or 6 open top burners with gas oven)                     | N | P |
|      |       | ANC7FE8G (4 open top burners with electric oven)                                | N | P |
|      |       | ANC7FEV8G (4 open burners with electric convection oven)                        | N | P |
|      |       | ANC7FE12G (6 open burners with electric oven)                                   | N | P |
|      |       | ANC7FEV12G (6 open burners with electric convection oven)                       | N | P |
|      |       | Star 90 Series                                                                  |   |   |
|      |       | ANC94G16, ANC94G20, ANC98G28, ANC98G40 & ANC912G44                              | N | P |
|      |       | (2, 4 or 6 Open burners)                                                        |   |   |
|      |       | ANC9FG832, ANC9FG8G36, ANC9FG8G48 & ANC9FG12G52                                 | N | P |
|      |       | (4 or 6 open burners with gas oven)                                             |   |   |
|      |       | ANC9FG16G72 (8 open burners with 2 gas ovens)                                   | N | P |
|      |       | ANC9FE8G28 & ANC9FE12G44 (4 or 6 open burners with electric oven)               | N | P |
|      |       | ANC9FEV8G28 & ANC9FEV12G44                                                      | N | P |
|      |       | (4 or 6 open burners with electric convection oven)                             |   |   |
|      |       | Standard: AS 4563 - 2004                                                        |   |   |
| 7418 | 12.08 | Mareno Solid (Target) Cook Top with/without Boiling Burner(s) or Oven           |   |   |
|      |       | Models: ANT78G, ANT7FG8G, ANT7FG12G, ANT98G, ANT9FG8G & ANT9FG12G               | N | P |
| 7455 | 3.09  | Garland - U.S. Range – Commercial Range: Comprising one or two ovens            |   |   |
|      |       | with different top combinations of open top, griddle, broiler, hot top sections |   |   |
|      |       | GF (E)(24, 36, 48, 60) Followed by Suffixes                                     | N | P |
|      |       | “-#” Number of open burners or size of section                                  |   |   |
|      |       | “R” Standard oven base                                                          |   |   |
|      |       | “C” Convection oven base                                                        |   |   |
|      |       | “S” Storage compartment base                                                    |   |   |
|      |       | “T” Modular top section 24 or 36 only                                           |   |   |
|      |       | “E” Optional electric spark pilot ignition                                      |   |   |
|      |       | “L” Space saver oven                                                            |   |   |
|      |       | “G” Griddle                                                                     |   |   |
|      |       | “R24” Raised griddle/broiler section                                            |   |   |
|      |       | “TT” Front Fired Hot Top (Target Top) GF(E)36 only                              |   |   |
|      |       | Standard: AS 4563 -2004                                                         |   |   |

**Concorde Food Equipment Wholesalers Pty Ltd**

|      |      |                                              |   |   |
|------|------|----------------------------------------------|---|---|
| 7997 | 8.13 | Oxford Commercial Range & Oxford Boiling Top |   |   |
|      |      | 130mm Boiling Top Burner:                    |   |   |
|      |      | 2 BBT-A, 4 BBT-OV-A Range, 6 BBT-OV-A Range, | N | P |
|      |      | 8 BBT-OV-A Range & 8 BBT-OV-2-A Range        | N | P |
|      |      | 152mm Boiling Top Burner:                    |   |   |
|      |      | 2 BBT, 4 BBT-OV Range, 6 BBT-OV Range,       | N | P |
|      |      | 8 BBT-OV Range & 8 BBT-OV-2 Range            | N | P |
|      |      | Standard: AS 4563 -2004                      |   |   |

**DMNV Pty Ltd**

|      |      |                                                                      |   |   |
|------|------|----------------------------------------------------------------------|---|---|
| 7782 | 9.11 | Luus RS Range Oven Series & CS Cooktop Series                        |   |   |
|      |      | RS Range Oven Series                                                 |   |   |
|      |      | RS-4B, RS-6B, RS-8B, RS-2B3P, RS-2B3C, RS-6P, RS-2B6P,               | N | P |
|      |      | RS-4B3P, RS-4B3C, RS-2B3P3C, RS-9P, RS-2B9P, RS-4B6P,                |   |   |
|      |      | RS-6B3P, RS-6B3C, RS-2B3C6P, RS-4B3P3C, RS-12P, RS-2B6P3C            |   |   |
|      |      | CS Cooktop Series                                                    |   |   |
|      |      | CS-2B, CS-4B, CS-6B, CS-8B, CS-2B3C, CS-2B3P, CS-2B6P,               | N | P |
|      |      | CS-2B6C, CS-4B3P, CS-4B3C, CS-2B3P3C, CS-2B9P, CS-2B9C,              |   |   |
|      |      | CS-4B6P, CS-4B6C, CS-6B3P, CS-6B3C, CS-2B3C6P, CS-2B6P3C,            |   |   |
|      |      | CS-2B3P6C, CS-4B3P3C, CS-3P, CS-6P, CS-9P, CS-12P, CS-3C, CS-6C,     |   |   |
|      |      | CS-9C, CS-12C, CS-3P3C, CS-6P3C, CS-3P6C, CS-9P3C, CS-6P6C & CS-3P9C |   |   |
|      |      | Standard: AS 4563 -2004                                              |   |   |



| Cert Number                        | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Electrolux Professional SpA</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |
| 6584                               | 8.04           | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux XP/EVO 900 Series Commercial Gas Range<br>E9GCGD2C00, E9GCGH4C00, E9GCGL6C00 (2, 4 & 6 Burner gas Boiling Top)<br>E9GCGHTCEA (4 Burner gas Range & Electric Oven)<br>E9GCGHTCGA, E9GCGLTC1A, E9GCGHTCGB, E9GCGLTC1B<br>(4 & 6 Burner gas Range & Oven)<br>E9GCGP8CGA (8 Burner gas Range & 2 gas Ovens)<br>E9GCGD2C0M, E9GCGH4C0M, E9GCGL6C0M (2, 4 & 6 Burner gas Boiling Top)<br>E9GCGH4CV0 & E9GCGH4CVM (4 Burner gas Range & Convection Oven)      | N<br><br>P<br>P<br>P<br>N<br>P<br>P<br>P                                                           |
|                                    |                | <b>Agent: Semak Food Service Equipment</b><br>Diamond XP/EVO 900 Series Commercial Gas Range<br>A9GCGD2C00, A9GCGH4C00, A9GCGL6C00 (2, 4 & 6 Burner gas Boiling Top)<br>A9GCGHTCEA (4 Burner gas Range & Electric Oven)<br>A9GCGHTCGA, A9GCGLTC1A, A9GCGHTCGB, A9GCGLTC1B<br>(4 & 6 Burner gas Range & Oven)<br>A9GCGP8CGA (8 Burner gas Range & 2 gas Ovens)<br>A9GCGD2C0M, A9GCGH4C0M, A9GCGL6C0M (2, 4 & 6 Burner gas Boiling Top)<br>A9GCGH4CV0 & A9GCGH4CVM (4 Burner gas Range & Convection Oven) | N<br>P<br>P<br>P<br>N<br>P<br>P<br>P                                                               |
|                                    |                | <b>Agent: Procook Australia Pty Ltd</b><br>Zanussi XP/EVO 900 Series Commercial Gas Range<br>Z9GCGD2S00, Z9GCGH4S00, Z9GCGL6S00 (2, 4 & 6 Burner gas Boiling Top)<br>Z9GCGHTCEA (4 Burner gas Range & Electric Oven)<br>Z9GCGHTCGA, Z9GCGLTC1A, Z9GCGHTCGB, Z9GCGLTC1B<br>(4 & 6 Burner gas Range & Oven)<br>Z9GCGP8CGA (8 Burner gas Range & 2 gas Ovens)<br>Z9GCGD2S0M, Z9GCGH4S0M, Z9GCGL6S0M (2, 4 & 6 Burner gas Boiling Top)<br>Z9GCGH4SV0 & Z9GCGH4SVM (4 Burner gas Range & Convection Oven)    | N<br>P<br>P<br>P<br>N<br>P<br>P<br>P                                                               |
| 6947                               | 4.06           | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux XP/EVO 700 Series Commercial Gas Boiling Table and Range<br>E7GCGD2C0A, E7GCGH4C0A, E7GCGL6COA 2, 4 & 6 burner gas boiling top)<br>E7GCGH4CGA, E7GCGL6C1A (4 & 6 burner gas range & gas oven)<br>E7GCGH4CEA, E7GCGL6C2A (4 & 6 burner gas range & electric oven)<br>E7GCGI6CLA (6 burner gas range & large oven)                                                                                                                                       | N<br>P<br>P<br>P<br>P                                                                              |
|                                    |                | <b>Agent: Semak Food Service Equipment</b><br>Diamond XP/EVO 700 Series Commercial Gas Boiling Table & Range<br>A7GCGD2C0A, A7GCGH4C0A, A7GCGL6C0A 2, 4 & 6 burner gas boiling top)<br>A7GCGH4CGA, A7GCGL6C1A (4 & 6 burner gas range & gas oven)<br>A7GCGH4CEA, A7GCGL6C2A (4 & 6 burner gas range & electric oven)<br>A7GCGI6CLA (6 burner gas range & large oven)                                                                                                                                    | N<br>P<br>P<br>P<br>P                                                                              |
|                                    |                | <b>Agent: Procook Australia Pty Ltd</b><br>Zanussi XP/EVO 700 Series Commercial Gas Boiling Table and Range<br>Z7GCGD2C0A, Z7GCGH4C0A, Z7GCGL6COA 2, 4 & 6 burner gas boiling top)<br>Z7GCGH4CGA, Z7GCGL6C1A (4 & 6 burner gas range & gas oven)<br>Z7GCGH4CEA, Z7GCGL6C2A (4 & 6 burner gas range & electric oven)<br>Z7GCGI6CLA (6 burner gas range & large oven)                                                                                                                                     | N<br>P<br>P<br>P<br>P                                                                              |
| 7235                               | 11.07          | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux XP/EVO 700 Series Commercial Solid Top (Target Top)<br>E7STGH1000 (Gas Solid Top)<br>E7STGH10GA (Gas Solid Top & Oven)<br>E7STGL301A (2 Burner & Oven)                                                                                                                                                                                                                                                                                                 | N<br>P<br>P<br>P                                                                                   |
|                                    |                | <b>Agent: Semak Food Service Equipment</b><br>Diamond XP/EVO 700 Series Commercial Solid Top (Target Top)<br>A7STGH1000 (Gas Solid Top)<br>A7STGH10GA (Gas Solid Top & Oven)<br>A7STGL301A (2 Burner & Oven)                                                                                                                                                                                                                                                                                            | N<br>P<br>P<br>P                                                                                   |
|                                    |                | <b>Agent: Procook Australia Pty Ltd</b><br>Zanussi XP/EVO 700 Series Commercial Solid Top (Target Top)<br>Z7STGH1000 (Gas Solid Top)<br>Z7STGH10GA (Gas Solid Top & Oven)<br>Z7STGL301A (2 Burner & Oven)<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                    | N<br>P<br>P<br>P<br>                                                                               |
| 8017                               | 3.14           | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux XP/EVO 900 Series Commercial Solid<br>E9STGH1000 (Gas Solid Top)                                                                                                                                                                                                                                                                                                                                                                                       | N<br>P                                                                                             |

| Cert<br>Number                                                                 | Date<br>Certified | Appliance                                                                                                                                                               | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|--------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Electrolux Professional SpA</b> Cont'd ... ..                               |                   |                                                                                                                                                                         |                                                                                                    |   |
|                                                                                |                   | E9STGH10GA (Gas Solid Top & Static Oven)                                                                                                                                | N                                                                                                  | P |
|                                                                                |                   | E9STGH10V0 (Gs Solid Top & Convection Oven)                                                                                                                             | N                                                                                                  | P |
|                                                                                |                   | E9STGLT01A (Gas Solid Top, 2 Burners & Static Oven)                                                                                                                     | N                                                                                                  | P |
|                                                                                |                   | E9STGL3C30 (Gas Solid Top, 2 Burners & Convection Oven)                                                                                                                 | N                                                                                                  | P |
|                                                                                |                   | <b>Agent: Semak Food Service Equipment</b>                                                                                                                              |                                                                                                    |   |
|                                                                                |                   | Diamond XP/EVO 900 Series Commercial Solid Top                                                                                                                          |                                                                                                    |   |
|                                                                                |                   | A9STGH1000 (Gas Solid Top)                                                                                                                                              | N                                                                                                  | P |
|                                                                                |                   | A9STGH10GA (Gas Solid Top & Static Oven)                                                                                                                                | N                                                                                                  | P |
|                                                                                |                   | A9STGH10V0 (Gs Solid Top & Convection Oven)                                                                                                                             | N                                                                                                  | P |
|                                                                                |                   | A9STGLT01A (Gas Solid Top, 2 Burners & Static Oven)                                                                                                                     | N                                                                                                  | P |
|                                                                                |                   | A9STGL3C30 (Gas Solid Top, 2 Burners & Convection Oven)                                                                                                                 | N                                                                                                  | P |
|                                                                                |                   | <b>Agent: Procook Australia Pty Ltd</b>                                                                                                                                 |                                                                                                    |   |
|                                                                                |                   | Zanussi XP/EVO 900 Series Commercial Solid Top                                                                                                                          |                                                                                                    |   |
|                                                                                |                   | Z9STGH1000 (Gas Solid Top)                                                                                                                                              | N                                                                                                  | P |
|                                                                                |                   | Z9STGH10GA (Gas Solid Top & Static Oven)                                                                                                                                | N                                                                                                  | P |
|                                                                                |                   | Z9STGH10V0 (Gas Solid Top & Convection Oven)                                                                                                                            | N                                                                                                  | P |
|                                                                                |                   | Z9STGLT01A (Gas Solid Top, 2 Burners & Static Oven)                                                                                                                     | N                                                                                                  | P |
|                                                                                |                   | Z9STGL3C30 (Gas Solid Top, 2 Burners & Convection Oven)                                                                                                                 | N                                                                                                  | P |
|                                                                                |                   | Standard: AS 4563 -2004                                                                                                                                                 |                                                                                                    |   |
| <b>Fagor Industrial, S Coop - Agent: Federal Hospitality Equipment Pty Ltd</b> |                   |                                                                                                                                                                         |                                                                                                    |   |
| 5986                                                                           | 4.00              | Fagor Commercial Oven Range and Boiling Tops                                                                                                                            |                                                                                                    |   |
|                                                                                |                   | Boiling Top Models:                                                                                                                                                     |                                                                                                    |   |
|                                                                                |                   | CG7-20, CG7-40, CG7-60, CG7-10, C-G720 H A, C-G740 H A<br>& C-G760 H A                                                                                                  | N                                                                                                  | P |
|                                                                                |                   | Oven Range Models:                                                                                                                                                      |                                                                                                    |   |
|                                                                                |                   | CG7-41, CG7-61, CG7-11, C-G741 H A & C-G761 H A                                                                                                                         | N                                                                                                  | P |
|                                                                                |                   | Standard: AS 4563 -2004                                                                                                                                                 |                                                                                                    |   |
| 5988                                                                           | 4.00              | Fagor Range and Boiling Table                                                                                                                                           |                                                                                                    |   |
|                                                                                |                   | CG9-20H, CG9-40H , CG9-41H, CG9-61H, CG9-60H,<br>C-G950 H, C-G940 H, C-G960 H, C-G941 H,<br>C-G961 H& C-G961 OP H                                                       | N                                                                                                  | P |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b>                             |                   |                                                                                                                                                                         |                                                                                                    |   |
| 2494                                                                           | 8.76              | Goldstein Commercial Range                                                                                                                                              |                                                                                                    |   |
|                                                                                |                   | Models: PF-4-20, PF-4-20E, PF-12G-2-20, PF-12G-2-20E, PF-24G-20,<br>PF-24G-20E, PF-8-2-20, MR-4-50, MR-12G-2-50, MR-24G-2-50,<br>PF-4-20FF, PF-12G-2-20FF & PF-24G-20FF | N                                                                                                  | P |
|                                                                                |                   | Standard: AS 4563 -2004                                                                                                                                                 |                                                                                                    |   |
| 2498                                                                           | 9.76              | Goldstein Commercial Range PF-28 Series                                                                                                                                 |                                                                                                    |   |
|                                                                                |                   | 4 Burner Gas Range:                                                                                                                                                     |                                                                                                    |   |
|                                                                                |                   | Models: PF-4-28, PF-4-28FF, PF-4-28E & PF-4-28EFF                                                                                                                       | N                                                                                                  | P |
|                                                                                |                   | 6 Burner Gas Range:                                                                                                                                                     |                                                                                                    |   |
|                                                                                |                   | PF-6-28, PF-6-28FF, PF-6-28E & PF-6-28EFF                                                                                                                               | N                                                                                                  | P |
|                                                                                |                   | 12” Griddle & 4 Hotplate Range:                                                                                                                                         |                                                                                                    |   |
|                                                                                |                   | PF-12G-4-28, PF-12G-4-28FF, PF-12G-4-28E & PF-12G-4-28EFF                                                                                                               | N                                                                                                  | P |
|                                                                                |                   | 24” Griddle & 2 Hotplate Range:                                                                                                                                         |                                                                                                    |   |
|                                                                                |                   | PF-24G-2-28, PF-24G-2-28FF, PF-24G-2-28E, PF-24G-2-28EFF                                                                                                                | N                                                                                                  | P |
|                                                                                |                   | 36” Griddle Range:                                                                                                                                                      |                                                                                                    |   |
|                                                                                |                   | PF-36G-28, PF-36G-28FF, PF-36G-28E & PF-36G-28EFF                                                                                                                       | N                                                                                                  | P |
|                                                                                |                   | 8 Burner Range:                                                                                                                                                         |                                                                                                    |   |
|                                                                                |                   | PF-8-28, PF-8-28FF, PF-8-28E & PF-8-28EFF                                                                                                                               | N                                                                                                  | P |
|                                                                                |                   | 12” Griddle & 6 Hotplate Burner Range:                                                                                                                                  |                                                                                                    |   |
|                                                                                |                   | PF-12G-6-28, PF-12G-6-28FF, PF-12G-6-28E & PF-12G-6-28EFF                                                                                                               | N                                                                                                  | P |
|                                                                                |                   | 24” Griddle & 4 Hotplate Burner Range:                                                                                                                                  |                                                                                                    |   |
|                                                                                |                   | PF-24G-4-28, PF-24G-4-28FF, PF-24G-4-28E & PF-24G-4-28EFF                                                                                                               | N                                                                                                  | P |
|                                                                                |                   | 36” Griddle & 2 Hotplate Burner Range:                                                                                                                                  |                                                                                                    |   |
|                                                                                |                   | PF-36G-2-28, PF-36G-2-28FF, PF-36G-2/28E & PF-36G-2/28EFF                                                                                                               | N                                                                                                  | P |
|                                                                                |                   | 48” Griddle Range:                                                                                                                                                      |                                                                                                    |   |
|                                                                                |                   | PF-48G-28, PF-48G-28FF, PF-48G-2/28E & PF-48G-2/28EFF                                                                                                                   | N                                                                                                  | P |
|                                                                                |                   | Cuisine (900) 4 Burner Gas Range:                                                                                                                                       |                                                                                                    |   |
|                                                                                |                   | CS9004/28, CS9004/28FF, CS9004/28E & CS9004/28EFF                                                                                                                       | N                                                                                                  | P |

| Cert<br>Number                                               | Date<br>Certified | Appliance                                                                                                                                                                                                                                      | GAS                                                                                         |   |
|--------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---|
|                                                              |                   |                                                                                                                                                                                                                                                | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b> Cont'd... |                   |                                                                                                                                                                                                                                                |                                                                                             |   |
|                                                              |                   | Cuisine Series 4 Burner Gas Range:                                                                                                                                                                                                             |                                                                                             |   |
|                                                              |                   | CS-4-28, CS-4-28FF, CS-4-28E & CS-4-28EFF                                                                                                                                                                                                      | N                                                                                           | P |
|                                                              |                   | 10 Burner Gas Range with Double Ovens:                                                                                                                                                                                                         |                                                                                             |   |
|                                                              |                   | PF-10-2/28, PF-10-2/28FF, PF-10-2/28E & PF-10-2/28EFF                                                                                                                                                                                          | N                                                                                           | P |
|                                                              |                   | 12" Griddle & 8 Hotplate Burners with Double Ovens:                                                                                                                                                                                            |                                                                                             |   |
|                                                              |                   | PF-12G-8-2/28, PF-12G-8-2/28FF, PF-12G-8-2/28E & PF-12G-8-2/28EFF                                                                                                                                                                              | N                                                                                           | P |
|                                                              |                   | 24" Griddle & 6 Hotplate Burners with Double Ovens:                                                                                                                                                                                            |                                                                                             |   |
|                                                              |                   | PF-24G-6-2/28, PF-24G-6-2/28FF, PF-24G-6-2/28E & PF-24G-6-2/28EFF                                                                                                                                                                              | N                                                                                           | P |
|                                                              |                   | 12 Burner Gas Range with Double Ovens:                                                                                                                                                                                                         |                                                                                             |   |
|                                                              |                   | PF-12-2/28, PF-12-2/28FF, PF-12-2/28E & PF-12-2/28EFF                                                                                                                                                                                          | N                                                                                           | P |
|                                                              |                   | Millennium 6 Hotplate Burners with Oven:                                                                                                                                                                                                       |                                                                                             |   |
|                                                              |                   | MR-6-71, MR-6-71FF, MR-6-71E & MR-6-71EFF                                                                                                                                                                                                      | N                                                                                           | P |
|                                                              |                   | Millennium 12" Griddle, 4 Hotplate Burners & Oven:                                                                                                                                                                                             |                                                                                             |   |
|                                                              |                   | MR-12G-4-71, MR-12G-4-71FF, MR-12G-4-71E & MR-12G-4-71EFF                                                                                                                                                                                      | N                                                                                           | P |
|                                                              |                   | Millennium 24" Griddle, 2 Hotplate Burners & Oven:                                                                                                                                                                                             |                                                                                             |   |
|                                                              |                   | MR-24G-2-71, MR-24G-2-71FF, MR-24G-2-71E & MR-24G-2-71EFF                                                                                                                                                                                      | N                                                                                           | P |
|                                                              |                   | Millenium 36" Griddle & Oven:                                                                                                                                                                                                                  |                                                                                             |   |
|                                                              |                   | MR-36G-71, MR-36G-71FF, MR-36G-71E & MR-36G-71EFF                                                                                                                                                                                              | N                                                                                           | P |
|                                                              |                   | Target Top Range:                                                                                                                                                                                                                              |                                                                                             |   |
|                                                              |                   | PFT28, PFT-28E, PFT-28FF, PFT-28EFF & CSB800T                                                                                                                                                                                                  | N                                                                                           | P |
|                                                              |                   | Note: Millennium's are the same as PF Oven models except boiling burners do not have pilots & zinc plated baked enamel sides & 1 oven shelf.                                                                                                   |                                                                                             |   |
|                                                              |                   | Suffix 'E' denotes models with electric oven in lieu of gas oven.                                                                                                                                                                              |                                                                                             |   |
|                                                              |                   | Suffix 'EFF' denotes models with fan-forced electric oven in lieu of gas oven.                                                                                                                                                                 |                                                                                             |   |
|                                                              |                   | Suffix 'FF' denotes gas ovens with electric fan forced oven.                                                                                                                                                                                   |                                                                                             |   |
|                                                              |                   | Suffix "G" in model description indicates Griddle fitted option.                                                                                                                                                                               |                                                                                             |   |
|                                                              |                   | Suffix 'T' denotes target top in lieu of boiling tops.                                                                                                                                                                                         |                                                                                             |   |
|                                                              |                   | Standard: AS 4563 -2004                                                                                                                                                                                                                        |                                                                                             |   |
| 2597                                                         | 3.77              | Goldstein Commercial Range                                                                                                                                                                                                                     |                                                                                             |   |
|                                                              |                   | Models: PF-8-40, PF-8-40E, PF-12G-6-40, PF-12G-6-40E, PF-24G-4-40, PF-24G-4-40E, PF-36G-2-40, PF-36G-2-40E, PF-48G-40, PF-48G-40E, CS-6-40, PF-8-40FF, PF-12G-6-40FF, PF-24G-4-40FF, PF-36G-2-40FF & PF-48G-40FF                               | N                                                                                           | P |
|                                                              |                   | Standard: AS 4563 -2004                                                                                                                                                                                                                        |                                                                                             |   |
| 6378                                                         | 4.03              | Goldstein Commercial Range                                                                                                                                                                                                                     |                                                                                             |   |
|                                                              |                   | Models: PFC-4-28, PFC-4-28E, PFC-6-28, PFC-6-28E, PFC-12G-4-28, PFC-12G-4-28E, PFC-24G-2-28, PFC-36G-28, PFC-36G-28E, PFC-8-28, PFC-12G-6-28, PFC-24G-4-28, PFC-36G-2-28, PFC-8-40E, PFC-12G-6-40E, PFC-24G-4-40E, PFC-36G-2-40E & PFC-48G-40E | N                                                                                           | P |
|                                                              |                   | Standard: AS 4563 -2004                                                                                                                                                                                                                        |                                                                                             |   |
| 7961                                                         | 5.13              | Goldstein - Commercial 4 Burner Oven Range                                                                                                                                                                                                     |                                                                                             |   |
|                                                              |                   | GR/G710 – Gas cooktop + gas static oven                                                                                                                                                                                                        | N                                                                                           | P |
|                                                              |                   | GR/GE710 – Gas cooktop + electric static oven                                                                                                                                                                                                  | N                                                                                           | P |
|                                                              |                   | GR/G710FF – Gas cooktop + gas fan-forced oven                                                                                                                                                                                                  | N                                                                                           | P |
|                                                              |                   | GR/GE710FF - Gas cooktop + electric fan-forced oven                                                                                                                                                                                            | N                                                                                           | P |
|                                                              |                   | Standard: AS 4563 -2004                                                                                                                                                                                                                        |                                                                                             |   |

| Cert<br>Number | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | GAS                                                                                         |        |
|----------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|--------|
|                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |        |
| Moffat Limited |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                             |        |
| 4224           | 7.87              | Blue Seal and Waldorf Commercial Ranges<br>Blue Seal Models G54[1]-[3]<br>Waldorf Models RN841[2]GC-[3]<br>Model Legend<br>Character [1] Griddle section size (Blue Seal only): C = 300 mm wide griddle,<br>D = no griddle<br>Character [2] Griddle section size (Waldorf only): 3 = 300 mm wide griddle,<br>0 = no griddle<br>Character [3] Open burner options: FFP = with flame failure and pilot,<br>P = with pilot and - = standard burner only                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N<br>N                                                                                      | P<br>P |
| 6901           | 12.05             | Moffat Blue Seal and Waldorf Static Oven Ranges<br>Blue Seal: G504[1] [3], G528[1] [3]<br>Waldorf: RN(L)(B)841[2]G[3], RN(L)(B)882[2]G[3]<br>Model Key:<br>(L) - WALDORF Only (low splashback model variation)<br>(B) - WALDORF Only (optional 'Bold' model variation with<br>vitreous/portcelain enamelled front panels)<br>[1] - griddle section size (Blue Seal only)<br>A - 900 mm wide griddle                      B - 600 mm wide griddle<br>C - 300 mm wide griddle<br>D - no griddle<br>[2] - griddle section size (Waldorf only)<br>9 - 900 mm wide griddle                      6 - 600 mm wide griddle<br>3 - 300 mm wide griddle<br>0 - no griddle<br>[3] - open burner options - – standard burner only<br>-F- with flame failure<br>Total Gas Consumption:<br>Open Burner: NG28Mj/h & LPG28Mj/h<br>Griddle Burner: NG21Mj/h & LPG21Mj/h<br>Oven Burner: NG24Mj/h & LPG24Mj/h<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                     | N<br>N                                                                                      | P<br>P |
| 6892           | 12.05             | Blue Seal and Waldorf Series Static Oven Ranges<br>Blue Seal:<br>G505[1][3], G506[1][3], G508[1][3], GE505[1][3],<br>GE506[1][3], GE508[1][3], BG50, BG50S<br>Waldorf :<br>RN(L)(B)851[2]G[3], RN(L)(B)861[2]G[3], RN(L)(B)881[2]G[3],<br>RN(L)(B)851[2]GE[3], RN(L)(B)861[2]GE[3], RN(L)(B)881[2]GE[3],<br>RN(L)(B)8910G[3], RN(L)(B)8910GE[3], RN(L)(B)851[2]G[3]-Z1,<br>BT(L)(B)8910G & BT(L)(B)8910GS<br>Model Key:<br>(L) - Waldorf Only (low splashback model variation)<br>(B) - Waldorf Only (optional 'Bold' model variation<br>with vitreous/porcelain enamelled front panels)<br>[ 1 ] - griddle section size (Blue Seal only)<br>A- 900mm wide griddle                      B -600mm wide griddle<br>C- 300mm wide griddle<br>D - no griddle<br>[ 2 ] - griddle section size (Waldorf only)<br>9 - 900mm wide griddle                      6 - 600mm wide griddle<br>3 - 300mm wide griddle<br>0 - no griddle<br>[ 3 ] - open burner options<br>- standard burner only<br>-F - with flame failure<br>-PF - with pilot and flame failure<br>Total Gas Consumption:<br>Open Burner: NG28Mj/h & LPG28Mj/h<br>Griddle Burner: NG21Mj/h & LPG21Mj/h<br>Oven Burner: NG30Mj/h & LPG30Mj/h<br>Standard: AS 4563 -2004 | N<br>N                                                                                      | P<br>P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
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**Moffat Limited** Cont'd ... ..

|      |      |                                                                                                                                |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6918 | 3.06 | Blue Seal and Waldorf Target Top Ranges with Gas/Electric Static/Convection Oven<br>Blue Seal Models: G570, G576, GE570, GE576 | N | P |
|      |      | Waldorf Models: RN(L)(B)8110G, RN(L)(B)8110GC, RN(L)(B)8110GE &<br>RN(L)(B)8110GEC                                             | N | P |

**Olis Ali Group SRL - Agent: Keyworth Pty Limited**

|      |       |                                                                                                                                                                                                                       |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8901 | 12.20 | Olis Commercial Ranges With or Without Gas or Electric Oven<br>D70 Series<br>D72/10 TCG, D72/10 CG, D74/10 TCG, D74/10 CG, D76/10 TCG,<br>D76/10 CG, D74/10 CGG, D74/10 CGE, D76/10 CGG,<br>D76/10 CGE & D76/10 CGGFL | N | P |
|      |       | D90 Series<br>D92/10 TCG, D92/10 CG, D94/10 TCG, D94/10 CG, D96/10 TCG,<br>D96/10 CG, D94/10 CGG, D94/10 CGE, D96/10 CGG, D96/10 CGE,<br>D96/10 CGFL, D96/10 CGFLR, D98/10 TCG, D98/10 CG, D98/10 CGG &<br>D98/10 CGE | N | P |
|      |       | Standard: AS 4563 -2004                                                                                                                                                                                               |   |   |

**Scots Ice Australia Pty Ltd**

|      |       |                                                                                                                                     |   |   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8943 | 11.20 | Baron & Silko Commercial Ranges with or without Oven & Open<br>Gas Cooktop Boiling Tables<br>Baron Models: 6NPC/G722 & 6NPC/GFEV722 | N | P |
|      |       | Silko Models: ECG64T & ECG64EV                                                                                                      | N | P |
|      |       | Standard: AS 4563 -2004                                                                                                             |   |   |

**SALAMANDERS, GRILLERS AND TOASTERS (AS 4563)**

**Angelo Po Grandi Cucine SPA - Agent: Dunbrae Pty Ltd T/as Global Food Equipment**

|      |      |                                                  |   |  |
|------|------|--------------------------------------------------|---|--|
| 5263 | 3.95 | Angelo Po Commercial Salamander Model: 60SM-50D0 | N |  |
|      |      | Standard: AS 4563 -2004                          |   |  |

**Comcater Pty Ltd**

|      |      |                                                                                     |   |     |
|------|------|-------------------------------------------------------------------------------------|---|-----|
| 5711 | 7.98 | Garland/U.S. Range Heavy Duty Salamander<br>Models: MSTSRC, GFIR36, GFIR48 & GFIR60 | N | P   |
|      |      | Standard: AS 4563 -2004                                                             |   |     |
| 7022 | 8.06 | Comcater, Rayo & Trueheat Salamander<br>Comcater, Rayo & Trueheat Model: S86        | N | P   |
|      |      | Trueheat RCS47 & RCS47D                                                             | N | P U |
|      |      | with & without pilot                                                                |   |     |
|      |      | RCS86 & RCS86D                                                                      | N | P U |
|      |      | with & without pilot                                                                |   |     |
|      |      | Standard: AS 4563 -2004                                                             |   |     |
| 7416 | 1.09 | Mareno Barbecue Grillers Models:<br>ANG94G, ANG98G, ANG74G & ANG78G                 | N | P   |

**DMNV Pty Ltd**

|      |       |                                                     |   |   |
|------|-------|-----------------------------------------------------|---|---|
| 8035 | 10.13 | Luus Commercial Salamander<br>Models: SM-60 & SM-90 | N | P |
|      |       | Standard: AS 4563 -2004                             |   |   |

**Hungry Jack's Australia Pty Ltd**

|      |      |                                                    |   |   |
|------|------|----------------------------------------------------|---|---|
| 7454 | 5.09 | Duke Flexible Batch Broiler<br>Model: FFB-1C-230AU |   | P |
|      |      | Model: FFB-2C-230AU                                | N |   |

**Goldstein Eswood Commercial Cooking Pty Ltd**

|      |       |                                                                                                      |   |   |
|------|-------|------------------------------------------------------------------------------------------------------|---|---|
| 2202 | 12.72 | Goldstein Commercial Salamander Models: SA-36FF, SA-48FF & SG-860                                    | N | P |
|      |       | Standard: AS 4563 -2004                                                                              |   |   |
| 6006 | 8.00  | Goldstein Commercial Griddle/Salamander<br>Models: GPGD/SA-24, GPGDB/SA-24, GPGD/SA-36 & GPGDB/SA-36 | N | P |
|      |       | Standard: AS 4563 -2004                                                                              |   |   |

**Middleby Food Service Equipment (Zhuhai) Co Ltd**

|      |       |                                                                                      |   |    |
|------|-------|--------------------------------------------------------------------------------------|---|----|
| 8230 | 11.15 | Thor Freestanding Gas Salamander Cooker<br>TR-SM36F-N, GE559-N, TR-SM36F-P & GE559-P | N | PU |
|      |       | Standard: AS 4563 -2004                                                              |   |    |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

#### Moffat Ltd

|      |       |                                                                                                                                                                                                                                     |   |   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 4337 | 10.88 | Wall Mounted Salamanders<br>Blue Seal Model: G91<br>Waldorf Model: SN(B)8200G<br>Cobra Model: CS9<br>Standard: AS 4563 -2004                                                                                                        | N | U |
| 6869 | 10.05 | Blue Seal, Waldorf and Cobra Griddle Toaster<br>Blue Seal Model: G55T<br>Waldorf Model: GT(L)(B)8600G<br>(L) Low splash back option<br>(B) Vitreous enamel front panel option<br>Cobra Models: CT6 & CT9<br>Standard: AS 4563 -2004 | N | P |

#### The Montague Company - Agent: Haverick Meats Pty Ltd

|      |       |                                                                                                                                                                                                                                                                     |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7466 | 12.09 | Montague Commercial Salamander and/or Oven<br>Models: Models: E36W36, E43W36, EV136W36, E136C36*, E136C36*, EV136C45*, E136C45*, E136XC36*, E136XC45*, E236W36, E243W36, EC36*, EC45*, EC36W36 & EC43W36<br>* Optional searing plate top with guard (suffix '-SHB') | N | P |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### SOLID GRILL PLATES AND GRIDDLES (AS 4563)

#### Baron Ali S.p.A Agent: Scots Ice Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6782 | 5.05 | Baron Commercial Gas Fry Tops:<br>Models: 70FT/G400, 70FTT/G400, 70FT/G410, 70FTT/G410, 70FTT/G405, 70FTT/G415, 70FTV/G400, 70FTTV/G400, 70FTV/G410, 70FTTV/G410, 70FTTV/G405, 70FTTV/G415, 70FT/G800, 70FTT/G800, 70FT/G810, 70FTT/G810, 70FT/G820, 70FTT/G805, 70FTT/G815, 70FTT/G820, 70FTT/G825, 70FTV/G800, 70FTTV/G800, 70FTV/G810, 70FTTV/G810, 70FTV/G820, 70FTTV/G820, 70FTTV/G805, 70FTTV/G815 & 70FTTV/G825<br>Q70FT/G400, Q70FTT/G400, Q70FT/G410, Q70FTT/G410, Q70FT/G403, Q70FTT/G403, Q70FT/G413, Q70FTT/G413, Q70FTT/G405, Q70FTT/G415, Q70FTV/G400, Q70FTTV/G400, Q70FTV/G410, Q70FTTV/G410, Q70FTV/G403, Q70FTTV/G403, Q70FTV/G413, Q70FTTV/G413, Q70FTTV/G405 & Q70FTTV/G415, Q70FT/G800, Q70FTT/G800, Q70FT/G810, Q70FTT/G810, Q70FT/G820, Q70FT/G803, Q70FTT/G803, Q70FT/G813, Q70FTT/G813, Q70FT/G823, Q70FTT/G805, Q70FTT/G815, Q70FTT/G820, Q70FTT/G823, Q70FTT/G825, Q70FTV/G800, Q70FTTV/G800, Q70FTV/G810, Q70FTTV/G810, Q70FTV/G820, Q70FTV/G803, Q70FTTV/G803, Q70FTV/G813, Q70FTTV/G813, Q70FTV/G823, Q70FTTV/G805, Q70FTTV/G815, Q70FTTV/G820, Q70FTTV/G823 & Q70FTTV/G825<br>Standard: AS 4563 -2004 | N | P |
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#### Comcater Pty Ltd

|       |       |                                                                                                                                                                                                                                                                                                     |   |   |
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| SC383 | 5.04  | Garland Master Series Griddles With/Without Oven<br>Models: MST47 (R, RC, S, T) (E) & MST7 (S, T) (E)<br>Key to suffixes –<br>R = Standard oven base<br>RC = Convection oven base<br>S = Storage compartment base<br>T = Modular top hob section only<br>E = Optional electric spark pilot ignition | N | P |
| 4250  | 8.87  | Garland/US Range G24 Series Commercial Griddles<br>Models: G24-24GFSD (24"), G24-36GFSD (36"), G24-48GFSD (48"), G24-60GFSD (60") & G24-72GFSD (72")                                                                                                                                                | N | P |
| 7417  | 12.08 | Mareno Smooth or Ribbed Plate Griddle<br>Mareno Star 70 Series Fry Tops<br>ANFT74GL, ANFT74GR, ANFT74GTLC, ANFT74GTRC, ANFT78GL, ANFT78GM, ANFT78GR, ANFT78GTLC, ANFT78GTL, ANFT78GTMC, ANFT78GTM & ANFT78GTR                                                                                       | N | P |

| Cert Number                                                                    | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                     | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|--------------------------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Comcater Pty Ltd</b> Cont'd ... ..                                          |                |                                                                                                                                                                                                                                                                                                                               |                                                                                                    |   |
|                                                                                |                | Mareno Star 90 Series Fry Tops<br>ANFT94GL, ANFT94GR, ANFT98GL, ANFT98GM, ANFT98GR,<br>ANFT98GTL, ANFT98GTLC, ANFT98GTM, ANFT98GTR,<br>ANFT98GTLO, ANFT98GTMC, ANFT94GTLC, ANFT94GTRC,<br>ANFT94GTLO, ANFT912GTL, ANFT912GTLC, ANFT912GTM,<br>ANFT912GTMC & ANFT912GTRC                                                       | N                                                                                                  | P |
|                                                                                |                | Mareno High Performance Gas Fry Top<br>SDFT12GT<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                    | N                                                                                                  | P |
| <b>DMNV Pty Ltd</b>                                                            |                |                                                                                                                                                                                                                                                                                                                               |                                                                                                    |   |
| 7658                                                                           | 5.10           | Luus Griddle Toaster Models: GTS-6-600mm, GTS-9-900mm & GTS-12-1200mm<br>Standard: AS 4563 -2004                                                                                                                                                                                                                              | N                                                                                                  | P |
| <b>Electrolux Professional SpA</b>                                             |                |                                                                                                                                                                                                                                                                                                                               |                                                                                                    |   |
| 6649                                                                           | 12.04          | <b>Agent: Semak Food Service Equipment</b><br>Diamond Commercial Gas Frytop<br>XP900 Series:<br>E9IILAAOMCA, E9IINAAOMCA, E9IINAAOMEA, E9IIMAAOMEA,<br>N9FTGDCS00, N9FTGHCS00 & N9FTGHCP00<br>900HP Series:<br>N9IIMAAOMIA & N9IHKAAOMIA                                                                                      | N                                                                                                  | P |
|                                                                                |                | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Fry Top<br>XP900 Series<br>E9IILAAOMCA, E9IINAAOMCA, E9IINAAOMEA, E9IIMAAOMEA,<br>E9FTGDCS00, E9FTGHCS00 & E9FTGHCP00<br>900HP Series<br>E9IIMAAOMIA & E9IHKAAOMIA                                                                                            | N                                                                                                  | P |
|                                                                                |                | <b>Agent: Electrolux Professional Australia Pty Ltd</b><br>Zanussi Commercial Frytop<br>XP900 Series:<br>Z9IILAAOMCA, Z9IINAAOMCA, Z9IINAAOMEA, Z9IIMAAOMEA,<br>Z9FTGDCS00,Z9FTGHCS00 & Z9FTGHCP00<br>900HP Series:<br>Z9IIMAAOMIA & Z9IHKAAOMIA<br>Standard: AS 4563 -2004                                                   | N                                                                                                  | P |
| 6938                                                                           | 6.06           | <b>Agent: Semak Food Service</b><br>Diamond Commercial Gas Fry Top (Grill Plate/Griddle)<br>XP/EVO 700 Series<br>N7IHKAAOMCA, N7IHKABLMCA, N7FTGDCS00, N7IILABLMCA, N7IILAAOMCA,<br>N7FTGHCS00, N7IHKABLMCA, N7IHKAAOMEA, N7FTGDCSO0, N7IIMAAOMEA,<br>N7IIMABLMCA, N7FTGHCSO0 & N7FTGHCP00                                    | N                                                                                                  | P |
|                                                                                |                | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Porfessional XP700 Series Commercial Gas Fry Top (Grill Plate/Griddle):<br>E7IHKAAOMCA, E7IHKABLMCA, E7FTGDCS00, E7IILABLMCA, E7IILAAOMCA,<br>E7FTGHCS00, E7IHKABLMCA, E7IHKAAOMEA, E7FTGDCSO0, E7IIMAAOMEA,<br>E7IIMABLMCA, E7FTGHCSO0 & E7FTGHCP00                         | N                                                                                                  | P |
|                                                                                |                | <b>Agent: Electrolux Professional Australia Pty Ltd</b><br>Zanussi XP/EVO 700 Series Gas Frytop (Grill Plate/Griddle)<br>Z7IHKAAOMCA, Z7IHKABLMCA, Z7FTGDCS00, Z7IILABLMCA, Z7IILAAOMCA,<br>Z7FTGHCS00, Z7IHKABLMCA, Z7IHKAAOMEA, Z7FTGDCSO0,<br>Z7IIMAAOMEA, Z7IIMABLMCA, Z7FTGHCSO0 & Z7FTGHCP00<br>Standard: AS 4563 -2004 | N                                                                                                  | P |
| 7940                                                                           | 4.13           | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux - Commercial Gas Solid Top (French Top)<br>Model: ASG36<br>Standard: AS 4563 -2004                                                                                                                                                                                           | N                                                                                                  | P |
| <b>Fagor Industrial S. Coop - Agent: Federal Hospitality Equipment Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                               |                                                                                                    |   |
| 6189                                                                           | 6.02           | Fagor Commercial Frytop (Griddle)<br>Models: FTG7-05L, FTG7-05R, FTG7-10L, FTG7-10R,<br>FTG7-10L+R, FTG/C7-05L, FTG/C7-05R, FTG/C7-10L,<br>FTG/C7-10R, FTG/C7-10L+R, FT-G710 L A, FT-G705 C L A,<br>FT-G710 R A, FT-G705 C R A, FT-G710 LR A, FT-G710 C L A,                                                                  |                                                                                                    |   |

| Cert Number                                                                                  | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane                                                                                                                                                                   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| <b>Fagor Industrial S. Coop - Agent: Federal Hospitality Equipment Pty Ltd</b> Cont'd ... .. |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                               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|                                                                                              |                | FT-G705 L A, FT-G710 C R A, FT-G705 R A & FT-G710 C LR A<br>Fry-tops can be supplied in combinations of steel or chrome plates with smooth, ribbed or both in 350mm & 700mm modules.<br>Supplied as either bench mounted or freestanding appliances.<br>C = Chrome<br>L = Smooth Plate<br>R = Ribbed Plate<br>L+R = Mixed smooth & ribbed plate.<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                     | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | P |
| 7757                                                                                         | 6.11           | Fagor Commercial Frytop (Griddle)<br>FTG9-05L, FTG9-10L, FTG/C9-05L, FTG/C9-10L, FTG9-11L & FTG/C9-11L<br>FT-G910 L, FT-G910 R, FT-G910 LR, FT-G905 R, FT-G905 L, FT-G905 C L, FT-G905 C R, FT-G910 C L, FT-G910 C R, & FT-G910 C LR<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                 | N                                                                                                                                                                                                                                                                    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| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b>                                           |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                      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| 4689                                                                                         | 4.91           | Goldstein Griddle Plate Models: GPG-30 and GPG-45<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                                                                                                                                                                                                                                    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| 6006                                                                                         | 8.00           | Goldstein Griddle/Salamander Model No's GPGD/SA-24, GPGDB/SA-24, GPGD/SA/36 & GPGDB/SA/36                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N                                                                                                                                                                                                                                                                    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| 6215                                                                                         | 12.01          | Goldstein Commercial Griddles<br>Models: GPGD12, GPGDB12, GPGDB-SB12, GPGD24, GPGDB24, GPGDB-SB24, GPGD36, GPGDB36, GPGDB-SB36, GPGD48, GPGDB48 & GPGDB-SB48<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N                                                                                                                                                                                                                                                                    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| 6950                                                                                         | 5.06           | Goldstein Commercial Teppanyaki Plate Models: TK24, TK30, TK36 & TK45<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                                                                                                                                                                                    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| <b>J &amp; D Imports and Exports Pty Ltd</b>                                                 |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                      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| 8224                                                                                         | 8.15           | Krampouz Crepe World Cookers<br>Model:KLSGCC2013 & Model: KLTGCC2013<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N                                                                                                                                                                                                                                                                    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| <b>Kitchen Master Pty Ltd</b>                                                                |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                      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| 6351                                                                                         | 11.02          | Commercial Griddle and Toaster Models: MC-48 & MC-34<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N                                                                                                                                                                                                                                                                    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| <b>Lovely Pancakes Pty Ltd</b>                                                               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                      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| 8200                                                                                         | 6.15           | Solid Grill Plate Cookers Pancake Parlour Model: PP1550<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N                                                                                                                                                                                                                                                                    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| <b>Middleby Food Service Equipment (Zhuhai) Co Ltd</b>                                       |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |
| 8120                                                                                         | 6.15           | Thor Gas Grills/Griddles/Hotplates<br>Gas Grills:<br>T-CBL15F, T-CBR15F, TR-CBL15F, TR-CBR15F, GE755<br>T-CBL24F, T-CBR24F, TR-CBL24F, TR-CBR24F, GE103<br>T-CBL36F, T-CBR36F, TR-CBL36F, TR-CBR36F, GH104<br>T-CBL48F, T-CBR48F, TR-CBL48F & TR-CBR48F<br>Gas Griddles:<br>T-G15T, TR-G15T, T-G15F, TR-G15F, GE754<br>T-G24T, TR-G24T, T-G24F, TR-G24F, GH105<br>T-G36T, TR-G36T, T-G36F, TR-G36F, GH106<br>T-G48T, TR-G48T, T-G48F & TR-G48F<br>Gas Hotplates:<br>T-HP212F, TR-HP212F, T-HP212, HR-HP212, GE756<br>T-HP424F, TR-HP424F, T-HP424, GR-HP424, GH107<br>T-HP636F, TR-HP636F, T-HP636, TR-HP636 & GE757<br>Standard: AS 4563 -2004 | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N |   |



| Cert Number                                         | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|-----------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Moffat Limited</b>                               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |   |
| 6898                                                | 12.05          | Blue Seal/Waldorf Commercial Griddle<br>Blue Seal Models: GP514-[1], GP516-[1] & GP518-[1]<br>Waldorf Models: GP8600G-[1], GP8900G-[1], GP8120G-[1], GPL8600G-[1], GPL8900G-[1] & GPL8120G[1]<br>Model Key: [1] – model option, B – bench mount hob, CB – hob with base cabinet, S – hob on leg stand, RB – hob to fit on refrigeration base unit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N                                                                                                  | P |
| 6902                                                | 1.06           | Waldorf and Blue Seal Cooktop Table<br>Blue Seal<br>G512[1][3]-[4], G514[1][3]-[4], G515[1][3]-[4], G516[1][3]-[4] & G518[1][3]-[4]<br>Waldorf Models: RN(L)(B)820[2]G[3]-[4], RN(L)(B)840[2]G[3]-[4], RN(L)(B)850[2]G[3]-[4], RN(L)(B)860[2]G[3]-[4], RN(L)(B)880[2]G[3]-[4], RN(L)(B)8450G[3]-[4] & RN(L)(B)8900G[3]-[4]<br>Model Key:<br>[1] - griddle section size (Blue Seal only)<br>[2] - griddle section size (Waldorf only)<br>[3] - open burner options<br>[4] - stand option<br>Total Gas Consumption:<br>Open Burner: NG28Mj/h & LPG28Mj/h<br>Griddle Burner: NG21Mj/h & LPG21Mj/h<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N                                                                                                  | P |
| 7088                                                | 5.07           | Blue Seal and Waldorf Griddle Range with Electric Static/Convection Oven<br>Blue Seal Models: GPE506, GPE56, GPE508 and GPE58<br>Waldorf Models: GP(L)(B)8910GE, GP(L)(B)8910GEC, GP(L)(B)8121GE & GP(L)(B)8121GEC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N                                                                                                  | P |
| <b>Olis Ali Group srl – Agent: Keyworth Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |   |
| 8899                                                | 11.20          | Olis D70 & D90 Series Griddle Plates/Fry Tops<br>D70 Series<br>D72/10TFTG, D72/10TFTGA, D72/10TFTGR, D72/10TFTGAR, D72/10FTG, D72/10FTGA, D72/10FTGR, D72/10FTGAR<br>D74/10TFTG, D74/10TFTGA, D74/10TFTGR, D74/10TFTGAR, D74/10TFTG1/3R, D74/10TFTGA1/3R, D74/10FTG, D74/10FTGA, D74/10FTGR, D74/10FTGAR, D74/10FTG1/3R, D74/10FTGA1/3R<br>D72/10TFTTG, D72/10TFTTGA, D72/10TFTTGC, D72/10TFTTGR, D72/10TFTTGAR, D72/10TFTTGCR, D72/10FTTG, D72/10FTTGA, D72/10FTTGC, D72/10FTTGR, D72/10FTTGAR, D72/10FTTGCR<br>D74/10 TFTTG, D74/10 TFTTGA, D74/10 TFTTGR, D74/10 TFTTGAR, D74/10 TFTTG1/3R, D74/10 TFTTGA1/3R, D74/10 FTTG, D74/10 FTTGA, D74/10 FTTGR, D74/10 FTTGAR, D74/10 FTTG1/3R, D74/10 FTTGA1/3R<br>D74/10TFTTGC, D74/10TFTTGCR, D74/10TFTTGC1/3R, D74/10FTTGC, D74/10FTTGCR, D74/10FTTGC1/3R<br>D76/10TFTTG, D76/10TFTTGA, D76/10TFTTGR, D76/10TFTTGAR, D76/10TFTTG1/3R, D76/10TFTTAG1/3R, D76/10 FTTG, D76/10FTTGA, D76/10FTTGR, D76/10FTTGAR, D76/10FTTG1/3R, D76/10FTTGA1/3R<br>D76/10TFTTGC, D76/10TFTTGCR, D76/10TFTTGC1/3R, D76/10FTTGC, D76/10FTTGCR & D76/10FTTGC1/3R<br>D90 Series<br>D92/10TFTG, D92/10TFTGA, D92/10TFTGR, D92/10TFTGAR, D92/10FTG, D92/10FTGA, D92/10FTGR, D92/10FTGAR<br>D94/10TFTG, D94/10TFTGA, D94/10TFTGR, D94/10TFTGAR, D94/10TFTG1/3R, D94/10TFTGA1/3R, D94/10FTG, D94/10FTGA, D94/10FTGR, D94/10FTGAR, D94/10FTG1/3R, D94/10FTGA1/3R<br>D92/10TFTTG, D92/10TFTTGA, D92/10TFTTGC, D92/10TFTTGR, D92/10TFTTGAR, D92/10TFTTGCR, D92/10FTTG, D92/10FTTGA, D92/10FTTGC, D92/10FTTGR, D92/10FTTGAR, D92/10FTTGCR<br>D94/10TFTTG, D94/10TFTTGA, D94/10TFTTGR, D94/10TFTTGAR, D94/10TFTTG1/3R, D94/10TFTTGA1/3R, D94/10FTTG, D94/10FTTGA, D94/10FTTGR, D94/10FTTGAR, D94/10FTTG1/3R, D94/10FTTGA1/3R<br>D94/10TFTTGC, D94/10TFTTGCR, D94/10TFTTGC1/3R, D94/10FTTGC, D94/10FTTGCR, D94/10FTTGC1/3R<br>D96/10TFTTG, D96/10TFTTGA, D96/10TFTTGR, D96/10TFTTGAR, D96/10TFTTG1/3R, D96/10TFTTAG1/3R, D96/10 FTTG, | N                                                                                                  | P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
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**Olis Ali Group srl – Agent: Keyworth Pty Ltd** Cont'd ... ..

D96/10FTTGA, D96/10FTTGR, D96/10FTTGAR, D96/10FTTG1/3R, D96/10FTTGA1/3R  
D96/10FTTGC, D96/10FTTGCRC, D96/10FTTGC1/3R, D96/10FTTGC,  
D96/10FTTGCRC & D96/10FTTGC1/3R  
Standard: AS 4563 -2004

**Star Manufacturing International Inc.- Agent: Middleby Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                              |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7864 | 6.12 | Magikitch'n MKG Series Griddles<br>Models: MKG24 (4 Burners), MKG36 (6 Burners),<br>MKG48 (8 Burners) & MKG60 (10 Burners)<br>FG-MKG36 (5 Burners), FG-MKG48 (7 Burners)<br>& FG-MK60 (9 Burners)<br>Standard: AS 4563 -2004 | N | U |
|      |      |                                                                                                                                                                                                                              | N | U |

**BARBECUES, CHARBROILERS AND ROTISERIES (AS 4563)**

**A Danaci & A Danaci**

|       |      |                                                                                                                           |   |   |
|-------|------|---------------------------------------------------------------------------------------------------------------------------|---|---|
| SC397 | 4.97 | Emin's Vertical Rotisserie<br>Models: 4B S – N & 4B S - P<br>Note: S denotes sliding mechanism<br>Standard: AS 4563 -2004 | N | P |
|-------|------|---------------------------------------------------------------------------------------------------------------------------|---|---|

**Baron Ali Group SRL**

|      |      |                                                                                                                                                                                                                                                 |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6710 | 1.05 | <b>Agent: Scots Ice Australia Pty Ltd</b><br>Baron Commercial Lava Rock Barbecues<br>Models: 7GL/G400, 7GL/G800, 7GLT/G400 & 7GLT/G800<br>Q70GL/G400, Q70GL/G800, Q70GLV/G400 & Q70GLV/G800<br>Standard: AS 4563 -2004                          | N | P |
|      |      |                                                                                                                                                                                                                                                 | N | P |
| 7490 | 5.09 | <b>Agent: Scots Ice Australia Pty Ltd</b><br>Baron Benchtop or Cabinet Mounted Gas Lava Rock Barbecues<br>Models: 9TGLI/G400, 9TGLI/G800, 9GLI/G400 & 9GLI/G800<br>Q90GL/G400, Q90GL/G800, Q90GLV/G400 & Q90GLV/G800<br>Standard: AS 4563 -2004 | N | P |
|      |      |                                                                                                                                                                                                                                                 | N | P |
| 8214 | 7.15 | <b>Agent: Scots Ice Australia Pty Ltd</b><br>Baron Commercial Gas Barbecue<br>Models: SDG12G, 90G/G120, 90GV/G120 & 90GVP/G120<br>Q90G/G120, Q90GV/G120, Q90GVP/G120<br>Standard: AS 4563 -2004                                                 | N | P |

**Comcater Pty Ltd**

|       |       |                                                                                                                                                                                      |   |    |
|-------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----|
| SC384 | 5.04  | Garland/U.S. Range Series Heavy Duty Barbecue Grillers (Char Broilers)<br>Models: MST17B (E), MST24B (E) & MST34B (E)<br>Note: Suffix E refers to optional electric spark pilots     | N | P  |
| 6750  | 5.05  | Mareno Gas Lava Rock Barbecue Grill<br>Star 70 Series Models: ANGPL74PG & ANGPL78PG<br>Star 90 Series Models: ANGPL94G & ANGPL98G<br>Standard: AS 4563 -2004                         | N | P  |
|       |       |                                                                                                                                                                                      | N | P  |
| 6868  | 10.05 | Comcater, Rayo & Trueheat Barbecue<br>Comcater, Rayo & Trueheat<br>Models: B60 and B90<br>Trueheat Infrared Broiler<br>Models: RCB4, RCB6 & RCB9<br>Standard: AS 4563 -2004          | N | P  |
|       |       |                                                                                                                                                                                      | N | PU |
| 7497  | 6.09  | Garland U.S Range Barbecue Grillers (Char Broiler)<br>S280-18B, S280-24B, S280-30B, S280-36B, ST280-18B, ST280-24B, ST280-30B,<br>ST280-36B, GF18-BRL, GF24-BRL, GF30-BRL & GF36-BRL | N | P  |
| 8439  | 8.16  | Mareno Commercial Gas Barbecue<br>Models: SDG12G & ANG912G<br>Standard: AS 4563 -2004                                                                                                | N | P  |

**Concorde Food Equipment Wholesalers Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                            |   |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|
| 5713 | 6.98 | Oxford 1, 2, 3, 4, 5, 6 & 7 Burner Barbecue with Optional Solid Grill Plate,<br>8 & 9 Burner Barbecue only for use with Barbecue Grill<br>Full Solid Plate<br>RCG01, RCGD01S, RCG02, RCGD02, RCG03, RCGD03, RCG04, RCGD04,<br>RCG05, RCGD05, RCG06, RCGD06, RCG07 & RCGD07 | N |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|

| Cert Number                                                      | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                 | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |     |
|------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----|
| <b>Concorde Food Equipment Wholesalers Pty Ltd</b> Cont'd ... .. |                |                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |     |
|                                                                  |                | RCGD01, RCGD02, RCGD03, RCGD04, RCGD05, RCGD06 & RCGD07<br>Full Open Grill                                                                                                                                                                                                                                                                                                |                                                                                                    | P   |
|                                                                  |                | RCG01, RCG02, RCG03, RCG04, RCG05, RCG06, RCG07, RCG08 & RCG09                                                                                                                                                                                                                                                                                                            | N                                                                                                  |     |
|                                                                  |                | RCGD01, RCGD02, RCGD03, RCGD04, RCGD05, RCGD06, RCGD07,<br>RCGD08 & RCGD09                                                                                                                                                                                                                                                                                                | N                                                                                                  | P   |
|                                                                  |                | Part Solid Plate, Part Open Grill                                                                                                                                                                                                                                                                                                                                         | N                                                                                                  | P   |
|                                                                  |                | RCG01, RCG02, RCG03, RCG04, RCG05, RCG06, RCG07, RCG08, RCG09                                                                                                                                                                                                                                                                                                             | N                                                                                                  |     |
|                                                                  |                | RCGD01*, RCGD02*, RCGD03*, RCGD04*, RCGD05*, RCGD06*, RCGD07*<br>RCGD08* & RCGD09*                                                                                                                                                                                                                                                                                        | N                                                                                                  |     |
|                                                                  |                | RCGD01, RCGD02, RCGD03, RCGD04, RCGD05, RCGD06, RCGD07, RCGD08<br>& RCGD09                                                                                                                                                                                                                                                                                                |                                                                                                    | P   |
|                                                                  |                | * Note: The NHGC for single burner with Natural gas is 30Mj/h for open grill &<br>19Mj/h for solid plate.Toaster option only available on 600mm, 900mm & 1200mm<br>The listed total consumption is only one example combination of 50% solid plate<br>& 50% open grill (in case number of burners is odd, the open grill has one more burner).<br>Standard: AS 4563 -2004 |                                                                                                    |     |
| 7356                                                             | 8.08           | Royston Vertical Infrared Rotisserie                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |     |
|                                                                  |                | 4BIVR, 4BIVRDIS & 4BIVRDIT (Four Burner Vertical Rotisserie)                                                                                                                                                                                                                                                                                                              | N                                                                                                  | P   |
|                                                                  |                | 4BIVR-B model (4 Burner Vertical Rotisserie - B Model)<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                         | N                                                                                                  | P   |
| <b>DA Christie Pty Ltd</b>                                       |                |                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |     |
| 8234                                                             | 11.15          | Christie CC2 Series Commercial Gas Cooktop Barbecues                                                                                                                                                                                                                                                                                                                      |                                                                                                    |     |
|                                                                  |                | Christie CC2 Series V2 Gas Cooktop Barbecue                                                                                                                                                                                                                                                                                                                               |                                                                                                    |     |
|                                                                  |                | Model: 1214 (At test point pressure of 2.6 kPa)                                                                                                                                                                                                                                                                                                                           |                                                                                                    | P   |
|                                                                  |                | Model: 1215 (At test point pressure of 0.84 kPa)                                                                                                                                                                                                                                                                                                                          | N                                                                                                  |     |
|                                                                  |                | Model: 1216 (At test point pressure of 2.6 kPa)                                                                                                                                                                                                                                                                                                                           |                                                                                                    | U   |
|                                                                  |                | Christie CC2-i Series Gas Smart Barbecue                                                                                                                                                                                                                                                                                                                                  |                                                                                                    |     |
|                                                                  |                | 1217 & 1220 CC2-I (At test point pressure of 2.6 kPa)                                                                                                                                                                                                                                                                                                                     |                                                                                                    | P   |
|                                                                  |                | 1218 & 1221 CC2-I (At test point pressure of 0.84 kPa)                                                                                                                                                                                                                                                                                                                    | N                                                                                                  |     |
|                                                                  |                | 1219 & 1222 CC2-I (At test point pressure of 2.6 kPa)                                                                                                                                                                                                                                                                                                                     |                                                                                                    | U   |
|                                                                  |                | Standards: AS 4563 -2004, AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                          |                                                                                                    |     |
| <b>Electrolux Home Products Pty Ltd</b>                          |                |                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |     |
| 8587                                                             | 9.17           | Beefeater BS Series Built-in Barbecue with Flame Safeguard                                                                                                                                                                                                                                                                                                                |                                                                                                    |     |
|                                                                  |                | BSH158SA - Barbecue with Hood                                                                                                                                                                                                                                                                                                                                             | N                                                                                                  | P U |
|                                                                  |                | BSL158SA - Barbecue with Flat Lid                                                                                                                                                                                                                                                                                                                                         | N                                                                                                  | P U |
|                                                                  |                | BSW318SA - Single Burner Side Hotplate                                                                                                                                                                                                                                                                                                                                    | N                                                                                                  | U   |
|                                                                  |                | Standards: AS 4563 -2004, AS/NZS 5263.1.7 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                       |                                                                                                    |     |
| <b>Electrolux Professional SpA</b>                               |                |                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |     |
| 6496                                                             | 12.03          | <b>Agent: Tom Stoddart Pty Ltd</b>                                                                                                                                                                                                                                                                                                                                        |                                                                                                    |     |
|                                                                  |                | Electrolux Commercial Gas Grill (Charbroiler)                                                                                                                                                                                                                                                                                                                             |                                                                                                    |     |
|                                                                  |                | E9GRGDGCFU, E9GRGHGCFU, E9GRGDGC0P                                                                                                                                                                                                                                                                                                                                        | N                                                                                                  | P   |
|                                                                  |                | E9GRGHGC0P & E9GRGLGC0P                                                                                                                                                                                                                                                                                                                                                   |                                                                                                    |     |
|                                                                  |                | Models with suffix FU are freestanding, suffix 0P are bench mounted                                                                                                                                                                                                                                                                                                       |                                                                                                    |     |
|                                                                  |                | <b>Agent: Semak Food Service Equipment</b>                                                                                                                                                                                                                                                                                                                                |                                                                                                    |     |
|                                                                  |                | Diamond Commercial Gas Grill (Charbroiler)                                                                                                                                                                                                                                                                                                                                |                                                                                                    |     |
|                                                                  |                | A9GRGDGCFU, A9GRGHGCFU, A9GRGDGC0P, EAGRGHGC0P<br>& A9GRGLGC0P                                                                                                                                                                                                                                                                                                            | N                                                                                                  | P   |
|                                                                  |                | <b>Agent: Procook Australia Pty Ltd</b>                                                                                                                                                                                                                                                                                                                                   |                                                                                                    |     |
|                                                                  |                | Zanussi Commercial Gas Grill (Charbroiler) XP900/EVO Series                                                                                                                                                                                                                                                                                                               |                                                                                                    |     |
|                                                                  |                | Z9GRGDGCFU, Z9GRGHGCFU, Z9GRGDGC0P,<br>Z9GRGHGC0P & Z9GRGLGC0P                                                                                                                                                                                                                                                                                                            | N                                                                                                  | P   |
|                                                                  |                | Models with suffix FU are freestanding, suffix 0P are bench mounted<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                            |                                                                                                    |     |
| 6932                                                             | 5.06           | <b>Agent: Tom Stoddart Pty Ltd</b>                                                                                                                                                                                                                                                                                                                                        |                                                                                                    |     |
|                                                                  |                | Electrolux XP700/EVO Series Gas Charbroiler                                                                                                                                                                                                                                                                                                                               |                                                                                                    |     |
|                                                                  |                | Models: E7JJASBAMCA & E7JJASBAMEA                                                                                                                                                                                                                                                                                                                                         | N                                                                                                  | P   |
|                                                                  |                | <b>Agent: Semak Food Service Equipment</b>                                                                                                                                                                                                                                                                                                                                |                                                                                                    |     |
|                                                                  |                | Diamond XP700/EVO Series Gas Charbroiler                                                                                                                                                                                                                                                                                                                                  |                                                                                                    |     |
|                                                                  |                | Models: N7JJASBAMCA & N7JJASBAMEA                                                                                                                                                                                                                                                                                                                                         | N                                                                                                  | P   |
|                                                                  |                | <b>Agent: Procook Australia Pty Ltd</b>                                                                                                                                                                                                                                                                                                                                   |                                                                                                    |     |
|                                                                  |                | Zanussi XP700/EVO Series Gas Charbroiler                                                                                                                                                                                                                                                                                                                                  |                                                                                                    |     |
|                                                                  |                | Models: Z7JJASBAMCA & Z7JJASBAMEA<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                              | N                                                                                                  | P   |

| Cert Number                                                                   | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                            | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |             |
|-------------------------------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-------------|
| <b>Electrolux Professional SpA</b> Cont'd ... ..                              |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |             |
| 7853                                                                          | 3.12           | Electrolux Commercial Char-broiler AGG Series<br>Models: AGG12CE, AGG24CE, AGG36CE & AGG48CE<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                              | N                                                                                                  | P           |
| <b>Fagor Industrial S Coop - Agent: Federal Hospitality Equipment Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |             |
| 6192                                                                          | 6.02           | Fagor Commercial Charcoal Grill (Barbecue)<br>Models: BG9-05 (1 Burner), BG9-10 (2 Burner)<br>B-G9051 (1 x Burner) & B-G9101 (2 x Burner)<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                 | N<br>N                                                                                             | P<br>P      |
| 6193                                                                          | 6.02           | Fagor Commercial Gas Charcoal Grill (Barbecue)<br>Models: BG7-05, BG7-10, B-G7051 A & B-G7101 A<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                           | N                                                                                                  | P           |
| <b>FDN Management Pty Ltd</b>                                                 |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |             |
| 7284                                                                          | 4.08           | Onfalos Outdoor Mobile Gas Cooker<br>Model: 10120010 (small)<br>Model: 10130010 (medium)<br>Model: 10140010 (large)<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                       |                                                                                                    | U<br>U<br>U |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b>                            |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |             |
| 2641                                                                          | 9.77           | Goldstein Char Broiler/Oven Range<br>RBA-12, RBA-24, RBA-36, RBA-48, RBA-HD, RBA-HD8,<br>RBA-HD4, RBAB-24, RBAB-36, RBAB-48,<br>RBAB-72, RBAB-96, RB-12-PFMA, RB-24-PFMA, RB-36-PFMA, RB-48-PFMA,<br>RB-24-PFMA/900, SB-12-RB, SB-24-RB, SB-36-RB, SB-48-RB, PF-RB24-20,<br>PF-RB36-28 & PF-RB36-28FF<br>Note 1: 24 Inch Char broiler mounted on PF series 20 Inch oven<br>Note 2: 36 Inch Char Broiler mounted on PF series 28 Inch oven<br>Standard: AS 4563 -2004 | N                                                                                                  | P           |
| 5132                                                                          | 5.94           | Goldstein Radiant Char Broiler Models: CHDS-24 & CHDS-36<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                  | N                                                                                                  | P           |
| <b>Olis Ali Group srl - Agent: Keyworth Pty Ltd</b>                           |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |             |
| 8898                                                                          | 11.20          | Olis D70 & D90 Commercial Gas Lava Rock Barbecues<br>D70 Series<br>D72/10TPLGP, D72/10PLGP, D74/10TPLGP & D74/10PLGP<br>D90 Series<br>D92/10TPLG, D92/10PLG, D94/10TPLG & D94/10PLG<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                       | N<br>N                                                                                             | P<br>P      |
| <b>Moffat Ltd</b>                                                             |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |             |
| 6878                                                                          | 11.05          | Blue Seal, Waldorf, Cobra Chargrill/Barbecue<br>Blue Seal Models:<br>G592-B, G593-[1], G594-[1], G596-[1] & G598-[1]<br>Waldorf Models: CH(L)(B)8300G-B, CH(L)(B)8450G-[1],<br>CH(L)(B)8600G-[1], CH(L)(B)8900G-[1] & CH(L)(B)8120G-[1]<br>Cobra Model: CB6, CB6-B, CB9 & CB9-B<br>Note: Suffix B-bench mount models, LS – Leg stand models<br>Prefix L-Low splashback models<br>Standard: AS 4563 -2004                                                             | N<br>N<br>N                                                                                        | P<br>P<br>P |
| <b>Ozsarac Sons Pty Ltd</b>                                                   |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |             |
| 5764                                                                          | 5.99           | Vertical Kebab Grill<br>Autocook 2005/4B, 2005/5B, 2005/4B(F), 2005/5B(F)<br>Flamecook 2006/4B, 2006/5B, 2006/4B(F) and 2006/5B(F)                                                                                                                                                                                                                                                                                                                                   | N<br>N                                                                                             | P<br>P      |
| 6931                                                                          | 6.06           | Flame Roaster Chicken Rotisserie Models: FR3x5, FR3x4 & FR3x3                                                                                                                                                                                                                                                                                                                                                                                                        | N                                                                                                  | P           |
| SC337                                                                         | 11.95          | Ozsarac Vertical Kebab Machine<br>Models: H03BMS, H04BMS, H04BMS-F, H04BMS-B,<br>H05BMS, H05BMS-F & H05BMS-B<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                              | N                                                                                                  | P           |



| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
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**The Trustee for Oz Tek Imports Trust**

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|------|------|-------------------------------------------------------------------------------------------|---|---|
| 8894 | 7.20 | Commercial Doner Vertical Infrared Rotisserie<br>Model DMC 104<br>Standard: AS 4563 -2004 | N | P |
|------|------|-------------------------------------------------------------------------------------------|---|---|

**The Trustee for Ruomky Trust**

|      |      |                                                                                         |   |  |
|------|------|-----------------------------------------------------------------------------------------|---|--|
| 8576 | 5.17 | Marshall Commercial Broiler Models: FR1212BG, FR777BG & F12G<br>Standard: AS 4563 -2004 | N |  |
|------|------|-----------------------------------------------------------------------------------------|---|--|

**Veysel's International Import & Export Pty Ltd**

|      |      |                                                           |   |   |
|------|------|-----------------------------------------------------------|---|---|
| 7361 | 9.08 | Superior Kebab Machine<br>Models: KMB2, KMB3, KMB4 & KMB5 | N | U |
|------|------|-----------------------------------------------------------|---|---|

**Winmint Australia Pty Ltd**

|       |      |                                                                                                                                |             |            |
|-------|------|--------------------------------------------------------------------------------------------------------------------------------|-------------|------------|
| SC352 | 1.96 | Radiant 2000 Commercial Rotisserie<br>Models T2 & T3 – Bench Mounted<br>T6, T5, T6XL – Freestanding<br>Standard: AS 4563 -2004 | N<br>N<br>N | <br>P<br>P |
|-------|------|--------------------------------------------------------------------------------------------------------------------------------|-------------|------------|

**OVENS (AS 4563)**

**Alessi Group Pty Ltd**

|      |      |                                                                                                                                                                                    |        |            |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------|
| 8268 | 8.16 | Kuma Forni Classic & Dome Series Commercial Rotary Pizza Oven<br>Gas only models: 85G, 105G, 125G & 140G<br>Gas/Wood models: 85GW, 105GW, 125GW & 140GW<br>Standard: AS 4563 -2004 | N<br>N | <br>P<br>P |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------|

**Avon Tandoors & Catering Equipments Pty Ltd**

|      |       |                                                                           |   |   |
|------|-------|---------------------------------------------------------------------------|---|---|
| 8846 | 12.19 | Avon Tandoors Commercial Gas Oven Model: AU780<br>Standard: AS 4563 -2004 | N | U |
|------|-------|---------------------------------------------------------------------------|---|---|

**BSK Fabrication Group Pty Ltd**

|      |      |                                                                                            |   |   |
|------|------|--------------------------------------------------------------------------------------------|---|---|
| 8111 | 3.15 | BSK Commercial Tandoori Oven Models: BSB 700, BSB 780 & BSB 900<br>Standard: AS 4563 -2004 | N | U |
|------|------|--------------------------------------------------------------------------------------------|---|---|

**Cassisi Corp Pty Ltd**

|      |      |                                                                                                                                                                                                                                    |        |            |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------|
| 8191 | 6.15 | Valoriani Traditional Pizza Oven<br>Models: GR 120, GR 140, IGLOO 120, IGLOO 140, IGLOO 160,<br>OT 120 & OT 140<br>Verace 120, Verace 120 (rotating floor), Verace 140 &<br>Verace 140 (rotating floor)<br>Standard: AS 4563 -2004 | N<br>N | <br>P<br>P |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------|

**Cater Tech Australia Pty Ltd**

|      |       |                                                                           |   |   |
|------|-------|---------------------------------------------------------------------------|---|---|
| 8103 | 10.14 | Aussie Gas - Commercial Pizza Oven Model AG12L<br>Standard: AS 4563 -2004 | N | P |
|------|-------|---------------------------------------------------------------------------|---|---|

**Daikyo Trading Pty Ltd**

|      |      |                                                                             |   |   |
|------|------|-----------------------------------------------------------------------------|---|---|
| 8256 | 3.16 | Daikyo Bobstar Commercial Gas Oven (Rice Cooker)<br>Models: DK-502 & DK 503 | N | P |
|------|------|-----------------------------------------------------------------------------|---|---|

**DMNV Pty Ltd**

|      |      |                                                                               |   |   |
|------|------|-------------------------------------------------------------------------------|---|---|
| 6298 | 8.02 | Luus Commercial Duck Roaster Oven<br>Model DRO-810<br>Standard: AS 4563 -2004 | N | P |
|------|------|-------------------------------------------------------------------------------|---|---|

**Electrolux Professional SPA**

**8842 02.20 Agents – Electrolux Professional Australia Pty Ltd, Semak Food Service Equipment  
Tom Stoddart Pty Ltd**

|                                                                                                    |  |   |   |
|----------------------------------------------------------------------------------------------------|--|---|---|
| Electrolux Professional, Diamond & Zanussi Skyline Series<br>Commercial Gas Steam-Convection Ovens |  |   |   |
| COG61C.. Gas-fired 6 grids GN1/1 convection mode                                                   |  | N | P |
| COG61D.. Gas-fired 6 grids GN1/1 combi mode                                                        |  | N | P |
| COG61T.. Gas-fired 6 grids GN1/1 combi mode                                                        |  | N | P |
| COG61V.. Gas-fired 6 grids GN1/1 convection mode                                                   |  | N | P |
| COG62C.. Gas-fired 6 grids GN2/1 convection mode                                                   |  | N | P |
| COG62D.. Gas-fired 6 grids GN2/1 combi mode                                                        |  | N | P |
| COG62T.. Gas-fired 6 grids GN2/1 combi mode                                                        |  | N | P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Electrolux Professional SPA** Cont'd ....

|                         |                                            |   |   |
|-------------------------|--------------------------------------------|---|---|
| COG62V..                | - Gas-fired 6 grids GN2/1 convection mode  | N | P |
| COG11C..                | - Gas-fired 10 grids GN1/1 convection mode | N | P |
| COG11D..                | - Gas-fired 10 grids GN1/1 combi mode      | N | P |
| COG11T..                | - Gas-fired 10 grids GN1/1 combi mode      | N | P |
| COG11V..                | - Gas-fired 10 grids GN1/1 convection mode | N | P |
| COG12C..                | - Gas-fired 10 grids GN2/1 convection mode | N | P |
| COG12D..                | - Gas-fired 10 grids GN2/1 combi mode      | N | P |
| COG12T..                | - Gas-fired 10 grids GN2/1 combi mode      | N | P |
| COG12V..                | - Gas-fired 10 grids GN2/1 convection mode | N | P |
| COG21C..                | - Gas-fired 20 grids GN1/1 convection mode | N | P |
| COG21D..                | - Gas-fired 20 grids GN1/1 combi mode      | N | P |
| COG21T..                | - Gas-fired 20 grids GN1/1 combi mode      | N | P |
| COG21V..                | - Gas-fired 20 grids GN1/1 convection mode | N | P |
| COG22C..                | - Gas-fired 20 grids GN2/1 convection mode | N | P |
| COG22D..                | - Gas-fired 20 grids GN2/1 combi mode      | N | P |
| COG22T..                | - Gas-fired 20 grids GN2/1 combi mode      | N | P |
| COG22V..                | - Gas-fired 20 grids GN2/1 convection mode | N | P |
| Standard: AS 4563 -2004 |                                            |   |   |

**Fagor Industrial, S. Coop. - Agent: Fagor Australasia Pty Limited**

|      |       |                                                                               |   |   |
|------|-------|-------------------------------------------------------------------------------|---|---|
| 8114 | 11.14 | Fagor Commercial Oven<br>Models: APG-101 & APG-201<br>Standard: AS 4563 -2004 | N | P |
|------|-------|-------------------------------------------------------------------------------|---|---|

**Goldstein Eswood Commercial Cooking Pty Ltd**

|      |      |                                                                       |   |   |
|------|------|-----------------------------------------------------------------------|---|---|
| 6692 | 3.05 | Goldstein Pizza Oven Models: G236 & G236/2<br>Standard: AS 4563 -2004 | N | P |
|------|------|-----------------------------------------------------------------------|---|---|

**Hardt Equipment Manufacturing Inc**

|      |       |                                                                                                                  |   |  |
|------|-------|------------------------------------------------------------------------------------------------------------------|---|--|
| 8797 | 10.19 | Hardt Commercial Rotisseries Oven<br>Model: Inferno 4500 – Single Oven or Double Deck<br>Standard: AS4563 - 2004 | N |  |
|------|-------|------------------------------------------------------------------------------------------------------------------|---|--|

**M & A Mead Investments Pty Ltd T/as Heatlie Engineering**

|      |      |                                                                                                                                          |  |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 6008 | 8.00 | Heatlie Hotbox Commercial Oven<br>Models: HB6000SS & HB9000SS<br>Note: Models may be marked without suffix SS<br>Standard: AS 4563 -2004 |  | U |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|--|---|

**Middleby Marshall Inc - Agent: Middleby Australia Pty Ltd**

|      |      |                                                                                                                                                                                                   |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7825 | 3.12 | Middleby Marshall PS520 Series Commercial Conveyor Oven<br>Model: PS520G<br>Note: PS520 Series can either be used as single oven or stacked for double or triple ovens<br>Standard: AS 4563 -2004 | N | U |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**Moretti Forni SpA**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7275 | 3.08 | Moretti Forni Pizza Ovens<br>Moretti Forni Brand<br>P110G & P150G Models:<br>P110G C/A, P110G C/A2, P110G C/A3, P110G C/B, P110G C/B2,<br>P110G C/B3, P150G C/A, P150G C/A2 & P150G C/A3<br>No Brand<br>GAMMA Models:<br>GM/GAS D 1H, GM/GAS D 2H, GM/GAS D 3H, GM/GAS E 1H,<br>GM/GAS E 2H, GM/GAS E 3H, GM/GAS F 1H, GM/GAS F 2H<br>& GM/GAS F 3H<br>Standard: AS 4563 -2004 | N | U |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                | N | U |

**PASTA COOKERS (AS 4563)**

**Baron Ali Group Srl - Agent: Scots Ice Australia Pty Ltd**

|      |      |                                                                                                                     |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------|---|---|
| 6707 | 1.05 | Baron Commercial Pasta Cookers<br>Models: Q70CPM/G400 & Q70CPM/G800<br>Standard: AS 4563 -2004                      | N | P |
| 7528 | 7.09 | Baron Commercial Pasta Cooker<br>Models: 9CPI/G400, 9CPI/G800, Q90CPM/G400 & Q90CPM/G800<br>Standard: AS 4563 -2004 | N | P |

| Cert Number                                                                     | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                               | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                  |
|---------------------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------|
| <b>Comcater Pty Ltd</b>                                                         |                |                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |                  |
| 7419                                                                            | 1.09           | Mareno Commercial Pasta Cookers<br>Models: ANPC74G, ANPC78G, ANPC94G & ANPC98G                                                                                                                                                                                                                                                                                                                          | N                                                                                                  | P                |
| 8609                                                                            | 1.18           | Trueheat & Comcater Single Pot Commercial Pasta Cooker<br>Trueheat Series: Model: RCP4<br>Comcater Series: Model: GFP4<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                       | N<br>N                                                                                             | PU<br>PU         |
| <b>Concorde Food Equipment Wholesalers Pty Ltd</b>                              |                |                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |                  |
| 7726                                                                            | 11.10          | Oxford Commercial Pasta/Noodle Cooker Model: 6 Basket & 6 Basket L<br>Standard AS 4563 -2004                                                                                                                                                                                                                                                                                                            | N                                                                                                  | P                |
| <b>DMNV Pty Ltd</b>                                                             |                |                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |                  |
| 7750                                                                            | 5.11           | Luus Pasta Cooker, Noodle Cooker & Rice Roll Steamer<br>Pasta Cooker PC Series<br>PC-45, PC-60, PC-90, PC-105 & PC-120<br>Noodle Cooker NC Series<br>NC-45, NC-60, NC-90, NC-105 & NC-120<br>Rice Roll RC Series<br>RC-45 & RC-90<br>Standard: AS 4563-2004                                                                                                                                             | N<br>N<br>N                                                                                        | P<br>P<br>P      |
| <b>Electrolux Professional SpA</b>                                              |                |                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |                  |
| 7236                                                                            | 11.07          | <b>Agent: Semak Food Service Equipment Pty Ltd</b><br>Diamond Commercial Pasta Cooker<br>N7OOBSBAMC & N7OOBSBAME<br><b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Pasta Cookers<br>E7OOBSBAMC & E7OOBSBAME<br><b>Agent: Electrolux Professional Australia Pty Ltd</b><br>Zanussi Commercial Pasta Cookers<br>Z7OOBSBAMC & Z7OOBSBAME                                                      | N<br>N<br>N                                                                                        | P<br>P<br>P      |
| 7372                                                                            | 2.09           | <b>Agent: Semak Food Service Equipment Pty Ltd</b><br>Diamond XP/EVO 900 Series Commercial Pasta Cooker<br>N9OOCSBAMC & N9OODSBAME<br><b>Agent: Tom Stoddart Pty Ltd</b><br>ElectroluxXP/EVO 900 Series Commercial Pasta Cookers<br>E9OOCSBAMC & E9OODSBAME<br><b>Agent: Electrolux Professional Australia Pty Ltd</b><br>Zanussi XP/EVO 900 Series Commercial Pasta Cookers<br>Z9OOCSBAMC & Z7OODSBAME | N<br>N<br>N<br>N                                                                                   | P<br>P<br>P<br>P |
| <b>Fagor Industrial S. Coop. - Agent: Federal Hospitality Equipment Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |                  |
| 7188                                                                            | 9.07           | Fagor Commercial Pasta Cooker<br>Models: CPG7-05, CP-G7126 A & CP-G7226 A<br>Standard: AS 4563 - 2004                                                                                                                                                                                                                                                                                                   | N                                                                                                  | P                |
| 7298                                                                            | 7.08           | Fagor Pasta Cookers<br>CPG9-05 (Freestanding) & CPG9-05S (Cantilever)<br>CP-G905 (Freestanding or Cantilever)<br>Standard: AS 4563 – 2004                                                                                                                                                                                                                                                               | N                                                                                                  | P                |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b>                              |                |                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |                  |
| 8602                                                                            | 11.17          | Goldstein FRG Series Commercial Pasta Cooker<br>Models: FRG-1PL & FRG-24PL<br>Standard: AS 4563 - 2004                                                                                                                                                                                                                                                                                                  | N                                                                                                  | U                |
| <b>Moffat Limited</b>                                                           |                |                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |                  |
| 7027                                                                            | 9.06           | Blue Seal, Waldorf & Cobra Pasta/Noodle Cooker<br>Blue Seal Model: G47<br>Waldorf Models: PC(L)(B) 8140G<br>Cobra Models:<br>CP4 (Pasta Cooker) & CN4 (Noodle Cooker)<br>Standard AS 4563 -2004                                                                                                                                                                                                         | N<br>N<br>N                                                                                        | P<br>P<br>P      |



| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Olis Ali Group srl - Agent: Keyworth Pty Ltd**

|      |       |                                                                                               |   |   |
|------|-------|-----------------------------------------------------------------------------------------------|---|---|
| 8900 | 11.20 | Olis Commercial Single & Double Pan Gas Pasta Cooker<br>D70 Series<br>D72/10CPGM & D74/10CPGM | N | P |
|      |       | D90 Series<br>D92/10CPGM & D94/10CPGM<br>Standard AS 4563 -2004                               | N | P |

**Time Service Holding Pty Ltd**

|      |      |                                            |   |   |
|------|------|--------------------------------------------|---|---|
| 8003 | 4.14 | Time Pasta/Noodle Cooker Models: GNC & GPC | N | P |
|------|------|--------------------------------------------|---|---|

**STOCKPOT COOKERS AND BRAT PANS (AS 4563)**

**Comcater Pty Ltd**

|       |       |                                                                                                                                                                          |   |   |
|-------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| SC404 | 10.97 | Cleveland "Durapan" Tilting Brat Pan<br>Model: SGL(M)-30-TR                                                                                                              | N | P |
|       |       | Model: SGL(M)-40-TR<br>Standard: AS 4563 -2004                                                                                                                           | N | P |
| 7412  | 1.09  | Mareno Tilting Brat Pans<br>Models: ANBR98GF, ANBR98GI, ANBR98GIM, ANBR98GFM,<br>ANBR912GIM, ANBR912GFM, ANBR78GF & ANBR78GI                                             | N | P |
| 7974  | 9.13  | Cleveland Gas Kettles<br>Stationary Kettles:<br>KGL40, KGL60, KGL80, KGL100, KGL40SH & KGL60SH                                                                           | N | P |
|       |       | Tilting Kettles:<br>KGL40T, KGL40TSH, KGL60T & KGL80T<br>Note: All models (except 'SH' models) can have the prefix 'M' for<br>mixer kettle or 'TM' for twin mixer kettle | N | P |

**DMNV Pty Ltd**

|      |       |                                                                       |   |   |
|------|-------|-----------------------------------------------------------------------|---|---|
| 8440 | 10.16 | Luus FSP Series Commercial Stock Pots<br>FSP-45 (1 x Duckbill Burner) | N | P |
|      |       | FSP-45 (1 x 8" Round Burner)                                          | N | P |
|      |       | FSP-60 (1 x Duckbill Burner)                                          | N | P |
|      |       | FSP-60 (1 x 8" Round Burner)                                          | N | P |
|      |       | FSP-90 ( 2 x Duckbill Burners)                                        | N | P |
|      |       | FSP-90 ( 2 x 8" Round Burners)                                        | N | P |
|      |       | FSP-12 ( 2 x Duckbill Burners)                                        | N | P |
|      |       | FSP-12 ( 2 x 8" Round Burners)                                        | N | P |
|      |       | Standard: AS 4563 -2004                                               |   |   |

**Electrolux Professional SpA**

|      |      |                                                                                                                                                                        |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6911 | 1.06 | <b>Agent: Semak Food Service Equipment</b><br>Diamond Commercial Brat Pan<br>N9PPBSBAME, N9PPBSBAMED, Z9PPCSBAMG & Z9PPCSBAMGD                                         | N | P |
|      |      | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Brat Pan<br>E9PPBSBAME, E9PPBSBAMED, E9PPCSBAMG & E9PPCSBAMGD                                              | N | P |
|      |      | <b>Agent: Electrolux Professional Australia Pty Ltd</b><br>Zanussi Commercial Brat Pan<br>Z9PPBSBAME, Z9PPBSBAMED, Z9PPCSBAMG & Z9PPCSBAMGD<br>Standard: AS 4563 -2004 | N | P |

**Fagor Industrial, S Coop - Agent: Federal Hospitality Equipment Pty Ltd**

|      |      |                                                                                                |   |   |
|------|------|------------------------------------------------------------------------------------------------|---|---|
| 5985 | 4.00 | Fagor Boiling Pans (Stockpot)<br>Direct Fired Models: MG9-10, MG9-15 & MG9-20                  | N | P |
|      |      | Indirect Fired Models: MG9-10BM, MG9-15BM, MG9-15BM316 & M-G915 BM<br>Standard: AS 4563 - 2004 | N | P |
| 5987 | 4.00 | Fagor Commercial Gas Tilting Brat Pan Models SBG Series<br>SBG9-10I, SBG9-10IM, SBG9-15IM      | N | P |
|      |      | SB-G910 I                                                                                      | N |   |
|      |      | SB-G910 IM                                                                                     |   | P |
|      |      | SB-G915 IM                                                                                     | N | P |
|      |      | Suffix 'I' denotes freestanding & 'M' motorised tilting mechanism<br>Standard: AS 4563 - 2004  |   |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|
|             |                |           |                                                                                                    |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

### COMMERCIAL FRYERS (AS 4563)

#### Baron Ali S.p.A - Agent: Scots Ice Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6740 | 3.05  | Baron Commercial Fryers<br>Models: 7FRI/G415, 7FRI/G610 & 7FRI/G815<br>Q70FRI/G415, Q70FRI/G610 & Q70FRI/G815<br>Standard: AS 4563 - 2004                                                                                                                                                                                                                                                                                                                                                                                                                              | N | P |
| 7802 | 10.11 | Baron Single and Double Well Commercial Gas Fryers<br>Models: 9FRI/G420, 9FRI/G610 & 9FRI/G820<br>Q90FRI/G420, Q90FRI/G610 & Q90FRI/G820<br>Q90FRI/G423 & Q90FRI/G8423<br>Standard: AS 4563 - 2004                                                                                                                                                                                                                                                                                                                                                                     | N | P |
| 3814 | 8.86  | Frymaster 55 Series Commercial Fryers<br>Models: MJH#55, FH#55, FMH#55, MH#55, BIH#55, FPH#55,<br>KH#55, KFP#55, PH#55, PFH#55, FMPH#55, FPPH#55, MPH#55,<br>BIPH#55, KPH#55 & KFPPH#55<br>Note: Suffix # indicates the number of fryers<br>2 = Single dual vat, 4 = 2 dual vats & 6 = 3 dual vats<br>Standard AS 4563-2004                                                                                                                                                                                                                                            | N | P |
| 5832 | 4.00  | Dean and Frymaster Commercial Deep Fat Fryer<br>Model: SR142GN<br>Model: SR142GP<br>Standard: AS 4563 - 2004                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N | P |
| 7330 | 5.08  | Dean Commercial Fryer Models: SR162GN & SR162GP<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N | P |
| 7411 | 1.09  | Mareno Commercial Fryer<br>Models: ANF94G23, ANF98G23, ANF74G15 & ANF78G15<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N | P |
| 7943 | 1.13  | Frymaster Commercial Fryers MJ45 Series:<br>MJ45, PMJ#45, FPP#45, PF#45 & FMP#45<br># = 1 up to 8 Fryers in a battery<br>MJ50 Series:<br>MJ#50, FMJ#50<br># = 1 up to 8 Fryers in a battery<br>Suffixes: BL, C, E, G, M, I, SC, SD, SE, SP, SX, ST<br>-2, -2L, -2R, -4, -2MD, -4L, -4R, -4LR, -6<br>-2MDL, -2MDR, -4MDL, -4MDR, -6L, -6R.<br>Standard: AS 4563 - 2004                                                                                                                                                                                                  | N | P |
| 7944 | 1.13  | Frymaster MJCF Series Commercial Fryer<br>KJ3FC, MJ#CF & FM#CF<br>= 1 up to 8 Fryers in a battery<br>Suffix: E= Powered by line voltage<br>C= Computer controls<br>M= Equipped with melt cycle<br>I= Equipped with spark ignition<br>G= Mechanical thermostat and timers mounted on control panel<br>SC= Stainless steel cooking vessel, door and cabinet<br>SD= Stainless steel cooking vessel and door<br>SP= Stainless steel cooking vessel<br>SE= Stainless steel cooking vessel, door and sides with galvanized/aluminized steel back<br>Standard: AS 4563 - 2004 | N | P |
| 7945 | 12.12 | Frymaster & Garland Commercial Fryer<br>Frymaster model<br>MJ35 Series:<br>J2X, PMJ#35, FPP#35, FMP#35 & PF#35<br># = 1 up to 8 Fryers in a battery<br>AGF14#<br>Suffix: MJ35<br>*Additional suffix: BL, C, E, G, M & I.<br>**Suffix designation: SC, SD, SP, SE, SX & ST<br>Frymaster model MJ35 Series:<br>J2X, PMJ#35, FPP#35, FMP#35 & PF#35<br># = 1 up to 8 Fryers in a battery<br>AGF14#                                                                                                                                                                        | N | P |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   | U |

| Cert Number                                        | Date Certified | Appliance                                                    | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |    |
|----------------------------------------------------|----------------|--------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----|
| <b>Comcater Pty Ltd</b> Cont'd ... ..              |                |                                                              |                                                                                                    |    |
|                                                    |                | Suffix: MJ35                                                 |                                                                                                    |    |
|                                                    |                | *Additional suffix: BL, C, E, G, M & I                       |                                                                                                    |    |
|                                                    |                | **Suffix designation: SC, SD, SP, SE, SX & ST                |                                                                                                    |    |
|                                                    |                | Garland model: GF16FR                                        | N                                                                                                  | PU |
|                                                    |                | MJ40 Series:                                                 |                                                                                                    |    |
|                                                    |                | J2X, MJ#40, FMJ#40.                                          | N                                                                                                  | PU |
|                                                    |                | # = 1 up to 8 Fryers in a battery                            |                                                                                                    |    |
|                                                    |                | *Additional suffix: BL, S, C, E, G, M, I.                    |                                                                                                    |    |
|                                                    |                | **Suffix designation: SC, SD, SP, SE, SX & ST.               |                                                                                                    |    |
|                                                    |                | Standard: AS 4563 -2004                                      |                                                                                                    |    |
| 8562                                               | 6.17           | Trueheat Single Pot Gas Deep Fryer Model: RCF4               | N                                                                                                  | PU |
| <b>Concorde Food Equipment Wholesalers Pty Ltd</b> |                |                                                              |                                                                                                    |    |
| 8129                                               | 4.15           | Oxford Commercial Fryers                                     |                                                                                                    |    |
|                                                    |                | Models: GFC-400-2B, GFC-400-3B, GFF-600-2B, GFF-600-3B       | N                                                                                                  | P  |
|                                                    |                | Standard: AS 4563 -2004                                      |                                                                                                    |    |
| <b>DMNV Pty Ltd</b>                                |                |                                                              |                                                                                                    |    |
| 8008                                               | 7.13           | Luus Commercial Deep Fryer Models: FV-45, FV-60 & FVG-40     | N                                                                                                  | P  |
|                                                    |                | Standard: AS 4563-2004                                       |                                                                                                    |    |
| 8852                                               | 11.19          | Luus Commercial Split Pan Deep Fryer Models: FSV-45 & FSV-60 | N                                                                                                  | P  |
|                                                    |                | Standard: AS 4563-2004                                       |                                                                                                    |    |
| <b>Electrolux Professional SpA</b>                 |                |                                                              |                                                                                                    |    |
| 7093                                               | 1.07           | <b>Agent: Tom Stoddart Pty Ltd</b>                           |                                                                                                    |    |
|                                                    |                | Electrolux XP/EVO 700 Series Commercial Fryers               |                                                                                                    |    |
|                                                    |                | Models: E7FRGD1GF0 & Model: E7FRGH2GF0                       | N                                                                                                  | P  |
|                                                    |                | <b>Agent: Semak Food Service Equipment</b>                   |                                                                                                    |    |
|                                                    |                | Diamond XP/EVO 700 Series Commercial Fryers                  |                                                                                                    |    |
|                                                    |                | Model: A7FRGD1GF0                                            | N                                                                                                  | P  |
|                                                    |                | Model: A7FRGH2GF0                                            | N                                                                                                  | P  |
|                                                    |                | <b>Agent: Procook Australia Pty Ltd</b>                      |                                                                                                    |    |
|                                                    |                | Zanussi XP/EVO 700 Series Commercial Fryers                  |                                                                                                    |    |
|                                                    |                | Model: Z7FRGD1GF0                                            | N                                                                                                  | P  |
|                                                    |                | Model: Z7FRGH2GF0                                            | N                                                                                                  | P  |
|                                                    |                | Standard: AS 4563-2004                                       |                                                                                                    |    |
| 7131                                               | 3.07           | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b>             |                                                                                                    |    |
|                                                    |                | Zanussi XP/EVO 900 Commercial Fryers                         |                                                                                                    |    |
|                                                    |                | Model: Z9FRGD1GF0 - 15 Lt gas fryer                          | N                                                                                                  | P  |
|                                                    |                | Model: Z9FRGH2GF0 - 15+15 Lt gas fryer                       | N                                                                                                  | P  |
|                                                    |                | Model: Z9FRGD1JF0 - 23 Lt gas fryer                          | N                                                                                                  | P  |
|                                                    |                | Model: Z9FRGH2JF0 - 23+23 Lt gas fryer                       | N                                                                                                  | P  |
|                                                    |                | <b>Agent: Semak Food Service Equipment</b>                   |                                                                                                    |    |
|                                                    |                | Diamond XP/EVO 900 Commercial Fryer                          |                                                                                                    |    |
|                                                    |                | Model: A9FRGD1GF0 - 15 Lt gas fryer                          | N                                                                                                  | P  |
|                                                    |                | Model: A9FRGH2GF0 - 15+15 Lt gas fryer                       | N                                                                                                  | P  |
|                                                    |                | Model: A9FRGD1JF0 - 23 Lt gas fryer                          | N                                                                                                  | P  |
|                                                    |                | Model: A9FRGH2JF0 - 23+23 Lt gas fryer                       | N                                                                                                  | P  |
|                                                    |                | <b>Agent: Tom Stoddart Pty Ltd</b>                           |                                                                                                    |    |
|                                                    |                | Electrolux XP/EVO 900 Commercial Fryers                      |                                                                                                    |    |
|                                                    |                | Model: E9FRGD1GF0 - 15 Lt gas fryer                          | N                                                                                                  | P  |
|                                                    |                | Model: E9FRGH2GF0 - 15+15 Lt gas fryer                       | N                                                                                                  | P  |
|                                                    |                | Model: E9FRGD1JF0 - 23 Lt gas fryer                          | N                                                                                                  | P  |
|                                                    |                | Model: E9FRGH2JF0 - 23+23 Lt gas fryer                       | N                                                                                                  | P  |
|                                                    |                | Standard: AS 4563 - 2004                                     |                                                                                                    |    |
| 7907                                               | 7.12           | <b>Agent: Tom Stoddart Pty Ltd</b>                           |                                                                                                    |    |
|                                                    |                | Electrolux Commercial Fryer Compact Fryer Model: AFRG16W     | N                                                                                                  | P  |
|                                                    |                | Standard: AS 4563 -2004                                      |                                                                                                    |    |
| 8648                                               | 2.18           | <b>Agent: Tom Stoddart Pty Ltd</b>                           |                                                                                                    |    |
|                                                    |                | Electrolux Commercial Gas Fryer XP/EVO 900 Series            |                                                                                                    |    |
|                                                    |                | Models: GF91M23, GF92M23, GF91L23, GF91R23 & GF91E23         | N                                                                                                  | P  |
|                                                    |                | <b>Agent: Semak Food Service Equipment</b>                   |                                                                                                    |    |
|                                                    |                | Diamond Commercial Gas Fryer XP/EVO 900 Series               |                                                                                                    |    |
|                                                    |                | Models: GF91M23, GF92M23, GF91L23, GF91R23 & GF91E23         | N                                                                                                  | P  |
|                                                    |                | <b>Agent: Procook Australia Pty Ltd</b>                      |                                                                                                    |    |
|                                                    |                | Zanussi Commercial Gas Fryer XP/EVO 900 Series               |                                                                                                    |    |

| Cert Number                                                                    | Date Certified | Appliance                                                                                                                                             | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |     |   |        |
|--------------------------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----|---|--------|
| <b>Electrolux Professional SpA</b> Cont'd ... ..                               |                |                                                                                                                                                       |                                                                                                    |     |   |        |
|                                                                                |                | Models: GF91M23, GF92M23, GF91L23, GF91R23 & GF91E23<br>Standard: AS 4563 - 2004                                                                      | N                                                                                                  |     |   | P      |
| <b>Fagor Industrial, S Coop - Agent: Federal Hospitality Equipment Pty Ltd</b> |                |                                                                                                                                                       |                                                                                                    |     |   |        |
| 5984                                                                           | 4.00           | Fagor Commercial Gas Fryers Models FG7-05, FG7-10, F-G7115 A & F-G7215 A<br>Standard: AS 4563 - 2004                                                  | N                                                                                                  |     |   | P      |
| 6669                                                                           | 12.04          | Fagor Deep Fat Fryer<br>Models FG-905, FG-910, F-G9121, F-G9221, F-G9115 & F-G9215<br>Standard: AS 4563 -2004                                         | N                                                                                                  |     |   | P      |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b>                             |                |                                                                                                                                                       |                                                                                                    |     |   |        |
| SC333                                                                          | 1.95           | Goldstein Commercial Fryer<br>Models: FRG24, FRG24L, FRG48, FRG48L, FRG72 & FRG72L<br>Standard: AS 4563 -2004                                         | N                                                                                                  |     |   | P      |
| 2149                                                                           | 5.72           | Commercial Deep Well Fryer<br>Models: FRG 1, FRG-2, FRG-3, FRG-1L, FRG-2L & FRG-3L<br>Standard: AS 4563 -2004                                         | N                                                                                                  | TLP | T | P      |
| 5964                                                                           | 2.00           | Goldstein Commercial Tube Type Fryer Models: TGF-1M/400 & TGF-24M<br>Standard: AS 4563 -2004                                                          | N                                                                                                  |     |   | P      |
| 7732                                                                           | 2.11           | Goldstein Commercial Gas Fryer Models: VFG-1, VFG-24 & VFGT<br>Standard: AS 4563 -2004                                                                | N                                                                                                  |     |   | P      |
| <b>Guangdong Koliton Kitchen Equipment Co.,Ltd</b>                             |                |                                                                                                                                                       |                                                                                                    |     |   |        |
| 7520                                                                           | 10.09          | <b>Agent: SPJ Australia Pty Ltd</b><br>New World Commercial Fryer Model: ZLY I-11B                                                                    | N                                                                                                  |     |   | U      |
|                                                                                |                | <b>Agent: CIB Enterprises Pty Ltd</b><br>National Kitchen Equipment Commercial Fryer Model: ZLY I-11B                                                 | N                                                                                                  |     |   | U      |
|                                                                                |                | <b>Agent: Concorde Food Equipment Wholesalers Pty Ltd</b><br>Frying Commercial Fryer Models 400 & 600 Tube Fryer<br>Standard: AS 4563 -2004           | N                                                                                                  |     |   | U      |
| <b>Henny Penny Corporation - Agent: JL Lennard Food Equipment Pty Ltd</b>      |                |                                                                                                                                                       |                                                                                                    |     |   |        |
| 7387                                                                           | 2.09           | Henny Penny Deep Fat Pressure Fryer<br>Models: PFG-600KFC, PFG-600, PFG-600F & PFG-600C<br>Standard: AS 4563-2004                                     | N                                                                                                  |     |   | P      |
| 7453                                                                           | 2.09           | Henny Penny High Volume Fryer<br>Models: PFG-690, PFG-691 & PFG-692 (Pressure)<br>Models: OFG-390, OFG-391 & OFG-392 (Open)<br>Standard: AS 4563-2004 | N<br>N                                                                                             |     |   | P<br>P |
| 7769                                                                           | 9.11           | Henny Penny Deep Fat Fryer<br>Models: OFG-321, OFG-322 & OFG-323<br>OGA-321, OGA-322 & OGA-323 (Auto-lift open fryers)<br>Standards: AS 4563 - 2004   | N<br>N                                                                                             |     |   | P<br>P |
| 7927                                                                           | 7.13           | Henny Penny Commercial Fryer<br>Models: LVG-201, EEG-241, LVG-202, EEG-242, LVG-203, EEG-243<br>LVG-204 & EEG-244<br>Standards: AS 4563 - 2004        | N                                                                                                  |     |   | P      |
| <b>Henny Penny Corporation</b>                                                 |                |                                                                                                                                                       |                                                                                                    |     |   |        |
| 8346                                                                           | 9.16           | Henny Penny OFG Series Open Type Deep Fryer<br>Models: OFG341 – Single Well & OFG342 Double Well<br>Standard: AS 4563 -2004                           | N                                                                                                  |     |   | P      |
| <b>Karalong Pty Ltd</b>                                                        |                |                                                                                                                                                       |                                                                                                    |     |   |        |
| 8983                                                                           | 7.22           | Hargrill Commercial Deep Fryers<br>Models: HAR-DF3N, HAR-DF4N & HAR-DF5N<br>HAR-DF3L, HAR-DF4L & HAR-DF5L<br>Standard: AS 4563 -2004                  | N                                                                                                  |     |   | P      |
| <b>Kitchen Master Pty Ltd</b>                                                  |                |                                                                                                                                                       |                                                                                                    |     |   |        |
| 6888                                                                           | 11.05          | Kitchen Master Commercial Fryers<br>Models: MC 20 x 20 Mk2, MC 20 x 20 EL Mk 2, MC 18 x 18 & MC 18 x 18 EL<br>Standard: AS 4563-2004                  | N                                                                                                  |     |   |        |

| Cert Number                                                    | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                           | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                  |
|----------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------|
| <b>Lotus SpA - Agent: Scots Ice Australia Pty Ltd</b>          |                |                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |                  |
| 7991                                                           | 11.13          | Lotus Commercial Fryer Model: FPG-30 & FMPG-30<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                                                            | N                                                                                                  | P                |
| <b>Lotus SpA - Agent: Zanchi Importers Pty Ltd</b>             |                |                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |                  |
| 8009                                                           | 11.13          | Lotus Commercial Fryer Model: F45-78G<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                                                                     | N                                                                                                  | P                |
| <b>Middleby Food Service Equipment (Zhuhai) Co Ltd</b>         |                |                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |                  |
| 8122                                                           | 5.15           | Thor Freestanding Deep Fryer TR-F35 & TR-F45<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                             | N                                                                                                  | P                |
| <b>Moffat Ltd</b>                                              |                |                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |                  |
| 6125                                                           | 8.01           | Blue Seal and Waldorf Commercial Fryers<br>Blue Seal Model: GT60HPO<br>Waldorf Model: FN(L)(B)8130GHP0<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                    | N                                                                                                  | P                |
| 6882                                                           | 11.05          | Blue Seal, Waldorf, Cobra & Fastfri Commercial Fryers<br>Blue Seal Models: GT18, GT45, GT46, GT60, G45E, GT46E & GT60E<br>Waldorf Models: FN(L)(B)8118G, FN(L)(B)8120G, FN(L)(B)8226G,<br>FN(L)(B)8130G, FN(L)(B)8120GE, FN(L)(B)8226GE, FN(L)(B)8130GE,<br>FN(L)(B)8120GCS, FN(L)(B)8226GCS & FN(L)(B)8130GCS<br>Cobra Model: CF2<br>Fastfri Model: FF18<br>Standard: AS 4563-2004 | N<br>N<br>N                                                                                        | P<br>P<br>P      |
| <b>Olis Ali Group srl - Agent: Keyworth Pty Ltd</b>            |                |                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |                  |
| 8897                                                           | 11.20          | Olis D70 & D90 Commercial Single & Double Tank Gas Fryer<br>D70 Series<br>D7215/10 FRG, D7415/10 FRG, D7210/10 FRG & D7310/10 FRG<br>D90 Series<br>D9215/10FRG, D9223/10FRG, D9310/10FRG, D9415/10FRG & D9423/10FRG<br>Standard: AS 4563-2004                                                                                                                                       | N<br>N                                                                                             | P<br>P           |
| <b>Pitco Frialator Inc – Agent: Middleby Australia Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |                  |
| 4672                                                           | 4.91           | Pitco & Anets 35 Series Commerical Fryers<br>Pitco Models: 35C+, 35C+D & 35C+S<br>Anets Model: 35AS<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                      | N                                                                                                  | PU               |
| 4755                                                           | 4.92           | Pitco & Anets Commercial Fryer<br>Pitco Models: 45C+, 45C+S & 40D<br>Anets Models: 45AS & 40AS<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                           | N                                                                                                  | U                |
| 7839                                                           | 4.12           | Pitco & Anets Deep Fat Fryer<br>Pitco Models: 65C, 65S, & 65C+<br>Anets Model: 70AS<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                       | N                                                                                                  | P                |
| 7860                                                           | 4.12           | Pitco & Anets Commercial Deep Fat Fryer<br>Pitco Solstice Supreme SSH Series:<br>SSH55, SSH55T, SSH60, SSH60W & SSH75<br>SGH50, SGH50T, SSH55R, SSH55TR, SSH75R & SSH60WR<br>Anets AGP Series:<br>AGP55, AGP55T, AGP60, AGP60W & AGP75<br>AGH50, AGH50T, AGP55R, AGP55TR, AGP75R & AGP60WR<br>Standard: AS 4563-2004                                                                | N<br>N<br>N<br>N                                                                                   | P<br>U<br>P<br>U |
| <b>Pitco Frialator Inc</b>                                     |                |                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |                  |
| 6074                                                           | 1.01           | <b>Agent: Tom Stoddart Pty Ltd</b><br>Anets/Anetsberger AGG Series Commercial Fryer<br>Models:AGG14, AGG14R, AGG14T, AGG18, 40AV& 70AV<br><b>Agent: Middleby Australia Pty Ltd</b><br>Pitco SG Series Commercial Fryers<br>Models: SG14, SG14R, SG14T, SG18, VF35 & VF65<br>Standard: AS 4563 -2004                                                                                 | N<br>N                                                                                             | PU<br>PU         |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

#### Time Service Holding Pty Ltd

|      |      |                                                                                                                                                                   |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7760 | 7.11 | Time Commercial Deep Fryer Models: GF-1 & GF-S<br>Note: 1 denotes single s/steel oil pan.<br>S denotes split two half s/steel oil pans<br>Standard: AS 4563 -2004 | N | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### CONVECTION OVENS (AS 4563)

#### Baxter Manufacturing, A Division of ITW Food Equipment Group LLC

##### Agent: Hobart Food Equipment Div of ITW Australia Pty Ltd

|      |      |                                                                                                                                                                                      |        |        |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 7492 | 6.09 | Hobart and Baxter Commercial Convection Oven (Single or Double Rack)<br>Hobart Models: HBA1G & HBA2G<br>Baxter Models: BXA1G, BXA2G, OV500G1EE & OV500G2EE<br>Standard: AS 4563-2004 | N<br>N | P<br>P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|

#### Comcater Pty Ltd

|      |       |                                                                                                                                                                                                                                                                             |   |        |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--------|
| 4107 | 4.88  | Lincoln Impinger Conveyor Pizza Ovens<br>Models: 1036, 1046, 1456-XXX-B-Kxxxx & 3240-3XX-N-Kxxxx<br>Models: 1037, 1047, 1457-XXXX-B-Kxxxx & 3240-3XX-L-Kxxxx<br>Standard: AS 4563 -2004                                                                                     | N | P      |
| 4348 | 8.88  | Lincoln Impinger Conveyor Convection Oven – 1100 Series<br>1154, 1154-XXX-Y-Kzzzz<br>1155, 1155-XXX-Y-Kzzzz<br>1156, 1156-XXX-Y-Kzzzz<br>Where (XXX = Customer Codes), (Y=Agency code), (z = Finger code)<br>X, Y, z can be any number or letter<br>Standard: AS 4563 -2004 | N | T<br>P |
| 4930 | 11.92 | Lincoln Impinger Conveyor Oven<br>Models: 1631-XXX-B-Kxxxx, 1632-XXX-B-Kxxxx,<br>1633-XXX-B-Kxxxx, 1634-XXX-B-Kxxxx, 1646 & 1647<br>Standard: AS 4563 -2004                                                                                                                 | N | P      |

#### Green Bean Coffee Pty Limited

|      |      |                                                                                                         |   |   |
|------|------|---------------------------------------------------------------------------------------------------------|---|---|
| 6145 | 5.01 | Green Bean Coffee Bean Roaster<br>Models: 1300 & 1500<br>Models: 1400 & 1600<br>Standard: AS 4563 -2004 | N | P |
|------|------|---------------------------------------------------------------------------------------------------------|---|---|

#### Middleby Marshall Inc - Agent: Middleby Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |             |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 6876 | 11.05 | Middleby Marshall & Blodget Convection/Conveyor Oven<br>Models: PS 540G & BG 3240<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                    | N           | P           |
| 7407 | 1.09  | Middleby Marshall Conveyor/Convection Oven<br>Model: PS670G, PS770G & PS870G<br>Note: Models differ only for customer applications as follows:<br>PS600 Series – General, PS700 Series – “Papa John’s”<br>PS800 Series – “Pizza Hut”<br>Note: Appliance series include either single oven or stacked for use as double or triple ovens<br>Standard: AS 4563 -2004                                                                                                                                               | N           | P           |
| 7499 | 4.09  | Middleby Marshall Convection Oven<br>PS600/PS700/PS800 Series<br>Models: PS640, PS740 & PS840<br>PS3240G<br>PS638<br>Note: Models differ only for customer applications as follows:<br>PS600 Series – General, PS700 Series – “Papa John’s”<br>PS800 Series – “Pizza Hut”, PS3240G Series - General<br>Note: Appliance series include either single oven or stacked for use as double or triple ovens<br>Alternative manufacturer for model PS840 – Middleby Philippines Corporation<br>Standard: AS 4563 -2004 | N<br>N<br>N | P<br>P<br>U |

#### Moffat Ltd

|       |      |                                                                                                                                          |   |   |
|-------|------|------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| SC318 | 8.94 | Moffat Blueseal Convection Oven Model: G32D[1]<br>[1] - Number of trays (standard model is G32D with 4 trays)<br>Standard: AS 4563 -2004 | N | P |
| 6913  | 2.06 | Blue Seal and Waldorf Convection Oven Ranges                                                                                             |   |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

**Moffat Ltd** Cont'd ... ..

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
|      |      | Blue Seal:<br>Models: G54[1][3], G56[1][3], G58[1][3], GE54[1][3],<br>GE56[1][3], GE58[1][3], BG56, BG56S                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N | P |
|      |      | Waldorf<br>RN(L)(B)851[2]GC[3], RN(L)(B)861[2]GC[3], RN(L)(B)881[2]GC[3],<br>RN(L)(B)851[2]GEC[3], RN(L)(B)861[2]GEC[3], RN(L)(B)881[2]GEC[3],<br>RN(L)(B)8910GC[3], RN(L)(B)8910GEC[3], BT(L)(B)8910GC &<br>BT(L)(B)8910GCS                                                                                                                                                                                                                                                                                                                                                   | N | P |
|      |      | Model Key:<br>[1] -griddle section size (Blue Seal only)<br>A -900 mm wide griddle B -600 mm wide griddle<br>C -300 mm wide griddle D -no griddle<br>[2] -griddle section size (Waldorf only)<br>9 -900 mm wide griddle 6 -600 mm wide griddle<br>3 -300 mm wide griddle 0 -no griddle<br>[3] -open burner options - standard burner only<br>-F -with flame failure<br>-PF -with pilot and flame failure<br>Total Gas Consumption:<br>Open Burner: NG28Mj/h & LPG28Mj/h , Griddle Burner: NG21Mj/h & LPG21Mj/h<br>Oven Burner: NG30Mj/h & LPG30Mj/h<br>Standard: AS 4563 -2004 |   |   |
| 8014 | 8.13 | Tagliavini Commercial Convection Oven<br>Rotovent RVT665CG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N | U |
|      |      | Rotor Series: RT68CG, RT88CG & RT810CG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N | U |
|      |      | Paramount Series: SV1-G & SV3-G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N | U |
|      |      | Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |   |

**Moretti Forni SpA**

|      |      |                                                                                                                                                                                  |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7282 | 3.08 | Moretti Forni Convection Ovens<br>Moretti Forni Brand<br>Serie T Models:<br>T64G, T64G2, T64G3, T75G, T75G2, T75G3, T97G, T97G2, T97G3,<br>TT98G, TT98G2 & TT98G3                | N | U |
|      |      | No Brand<br>Tunnel Models:<br>Tunnel64G, Tunnel64G2, Tunnel64G3, Tunnel75G, Tunnel 75G2,<br>Tunnel75G3, Tunnel97G, Tunnel97G2, Tunnel97G3, Tunnel98G,<br>Tunnel98G2 & Tunnel98G3 | N | U |
|      |      | Standard: AS 4563 -2004                                                                                                                                                          |   |   |

**CONVECTION OVENS (AS 4563/AG 300)**

**Goldstein Eswood Commercial Cooking Pty Ltd**

|       |       |                             |   |   |
|-------|-------|-----------------------------|---|---|
| SC378 | 10.96 | Convection Oven Model X500A | N | P |
|-------|-------|-----------------------------|---|---|

**STEAM CONVECTION OVENS (AS 4563)**

**Comcater Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                             |                  |                  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| 7842 | 2.12 | Rational Convection Steam Ovens<br>Combi Master Plus Series:<br>Models: CMP 61G, CMP 62G, CMP 101G, CMP 102G, CMP 201G & CMP 202G                                                                                                                                                                                                                                                           | N                | P                |
|      |      | Self-Cooking Centre White Efficiency Series:<br>Models: SCC WE 61G, SCC WE 62G, SCC WE 101G, SCC WE 102G,<br>SCC WE 201G & SCC WE 202G                                                                                                                                                                                                                                                      | N                | P                |
|      |      | Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                     |                  |                  |
| 8891 | 6.20 | Rational iCombi Pro & iCombi Classic Commercial Combination Steam/Dry Oven<br>Counter Top Models:<br>LM100BG/LM200BG - 6 x 1/1 GN Trays Combination Steam/Dry Heat Oven<br>LM100CG/LM200CG - 6 x 2/1 GN Trays Combination Steam/Dry Heat Oven<br>LM100DG/LM200DG - 10 x 1/1 GN Trays Combination Steam/Dry Heat Oven<br>LM100EG/LM200EG - 10 x 2/1 GN Trays Combination Steam/Dry Heat Oven | N<br>N<br>N<br>N | P<br>P<br>P<br>P |
|      |      | Freestanding Models:<br>LM100FG/LM200FG -1 x 1/1 GN Trays Combination Steam/Dry Heat Oven<br>LM100GG/LM200GG - 20 x 2/1 GN Trays Combination Steam/Dry Heat Oven                                                                                                                                                                                                                            | N<br>N           | P<br>P           |
|      |      | Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                     |                  |                  |



| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

#### DMNV Pty Ltd

|      |      |                                                                                                |   |     |
|------|------|------------------------------------------------------------------------------------------------|---|-----|
| 8957 | 7.21 | Element Commercial Steam Cabinet<br>Model: SCM-60, SCM-90 & SCM-120<br>Standard: AS 4563 -2004 | N | P U |
|------|------|------------------------------------------------------------------------------------------------|---|-----|

#### Electrolux Professional SpA

|      |      |                                                                                              |   |   |
|------|------|----------------------------------------------------------------------------------------------|---|---|
| 7850 | 5.12 | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Steam Convection Oven |   |   |
|      |      | Gas -fired 6 Grids GN1/1 combi mode FCZ061GAZA                                               | N | P |
|      |      | Gas-fired 6 Grids GN1/1 combi mode FCZ061GTZA                                                | N | P |
|      |      | Gas-fired 6 Grids GN1/1 combi mode FCZ061GBZA                                                | N | P |
|      |      | Gas-fired 6 Grids GN1/1 convection mode FCZ061GCZA                                           | N | P |
|      |      | Gas-fired 6 Grids GN1/1 convection mode FCZ061GKZA                                           | N | P |
|      |      | Gas-fired 10 Grids GN1/1 combi mode FCZ101GAZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN1/1 combi mode FCZ101GTZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN1/1 combi mode FCZ101GBZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN1/1 convection mode FCZ101GCZA                                          | N | P |
|      |      | Gas-fired 10 Grids GN1/1 convection mode FCZ101GKZA                                          | N | P |
|      |      | Gas-fired 10 Grids GN2/1 combi mode FCZ102GAZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN2/1 combi mode FCZ102GTZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN2/1 combi mode FCZ102GBZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN2/1 convection mode FCZ102GCZA                                          | N | P |
|      |      | Gas-fired 10 Grids GN2/1 convection mode FCZ102GKZA                                          | N | P |
|      |      | Gas-fired 20 Grids GN1/1 combi mode FCZ201GAZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN1/1 combi oven FCZ201GTZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN1/1 combi oven FCZ201GBZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN1/1 convection mode FCZ201GCZA                                          | N | P |
|      |      | Gas-fired 20 Grids GN1/1 convection mode FCZ201GKZA                                          | N | P |
|      |      | Gas-fired 20 Grids GN2/1 combi mode FCZ202GAZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN2/1 combi mode FCZ202GTZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN2/1 combi mode FCZ202GBZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN2/1 convection mode FCZ202GCZA                                          | N | P |
|      |      | Gas-fired 20 Grids GN2/1 convection mode FCZ202GKZA                                          | N | P |
|      |      | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Steam Convection Oven            |   |   |
|      |      | Gas-fired 6 Grids GN1/1 combi mode AOS061GAZA                                                | N | P |
|      |      | Gas-fired 6 Grids GN1/1 combi mode AOS061GTZA                                                | N | P |
|      |      | Gas-fired 6 Grids GN1/1 combi mode AOS061GBZA                                                | N | P |
|      |      | Gas-fired 6 Grids GN1/1 convection mode AOS061GCZA                                           | N | P |
|      |      | Gas-fired 6 Grids GN1/1 convection mode AOS061GKZA                                           | N | P |
|      |      | Gas-fired 10 Grids GN1/1 combi mode AOS101GAZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN1/1 combi mode AOS101GTZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN1/1 combi mode AOS101GBZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN1/1 convection mode AOS101GCZA                                          | N | P |
|      |      | Gas-fired 10 Grids GN1/1 convection mode AOS101GKZA                                          | N | P |
|      |      | Gas-fired 10 Grids GN2/1 combi mode AOS102GAZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN2/1 combi mode AOS102GTZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN2/1 combi mode AOS102GBZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN2/1 convection mode AOS102GCZA                                          | N | P |
|      |      | Gas-fired 10 Grids GN2/1 convection mode AOS102GKZA                                          | N | P |
|      |      | Gas-fired 20 Grids GN1/1 combi mode AOS201GAZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN1/1 combi mode AOS201GTZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN1/1 combi mode AOS201GBZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN1/1 convection mode AOS201GCZA                                          | N | P |
|      |      | Gas-fired 20 Grids GN1/1 convection mode AOS201GKZA                                          | N | P |
|      |      | Gas-fired 20 Grids GN2/1 combi mode AOS202GAZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN2/1 combi mode AOS202GTZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN2/1 combi mode AOS202GBZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN2/1 convection mode AOS202GCZA                                          | N | P |
|      |      | Gas-fired 20 Grids GN2/1 convection mode AOS202GKZA                                          | N | P |
|      |      | <b>Agent: Semak Food Service Equipment</b><br>Diamond Steam Convection Commercial Ovens      |   |   |
|      |      | Gas-fired 6 Grids GN1/1 combi mode HOR061GTZN                                                | N | P |
|      |      | Gas-fired 6 Grids GN1/1 convection mode HOR061GCZN                                           | N | P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

**Electrolux Professional SpA** Cont'd ... ..

|                                                     |   |   |
|-----------------------------------------------------|---|---|
| Gas-fired 6 Grids GN1/1 convection mode HOR061GKZN  | N | P |
| Gas-fired 10 Grids GN1/1 combi mode HOR101GTZN      | N | P |
| Gas-fired 10 Grids GN1/1 convection mode HOR101GCZN | N | P |
| Gas-fired 10 Grids GN1/1 convection mode HOR101GKZN | N | P |
| Gas-fired 10 Grids GN2/1 combi mode HOR102GTZN      | N | P |
| Gas-fired 10 Grids GN2/1 convection mode HOR102GCZN | N | P |
| Gas-fired 20 Grids GN1/1 combi oven HOR201GTZN      | N | P |
| Gas-fired 20 Grids GN1/1 convection mode HOR201GCZN | N | P |
| Gas-fired 20 Grids GN1/1 convection mode HOR201GKZN | N | P |
| Gas-fired 20 Grids GN2/1 combi mode HOR202GTZN      | N | P |
| Gas-fired 20 Grids GN2/1 convection mode HOR202GCZN | N | P |
| Gas-fired 20 Grids GN2/1 convection mode HOR202GKZN | N | P |

Standard: AS 4563 -2004

**Moffat Limited**

|      |      |                                                                                                                                                   |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7056 | 7.07 | Blue Seal Combination Oven<br>Models: SAPIENS G7RSDW, SAPIENS G710RSDW,<br>SAPIENS G10RSDW, SAPIENS G20RSDW,<br>SAPIENS G21RSDW & SAPIENS G40RSDW | N | P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

Standard: AS 4563 -2004

**Welbilt Deutschland GmbH**

|      |      |                                                                                                                                                                                                                                                                                                                                        |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6677 | 9.04 | Convotherm C4G Series Combi Steamers<br>Model: C4G [1][2]6.10C, C4G [1][2]6.20C, C4G [1][2]10.10C<br>C4G [1][2]10.20C, C4G [1][2]20.10C, C4G [1][2]20.20C &<br>C4G [1][2]12.20C<br>[1] - Oven steam - S = Direct water injection, B = Gas Boiler<br>[2] - Oven control type - D = Digital, T = Touch screen<br>Standard: AS 4563 -2004 | N | P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|

## LPG PORTABLE & MOBILE APPLIANCES (to AS 2658) SUPPLIED AT CYLINDER OR REGULATED PRESSURES

### EQUIPMENT FOR USE WITH REFILLABLE CYLINDERS

#### COOKERS and BARBECUES

##### Adventure Trading Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                              |                       |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 4411 | 5.89  | Companion, Kookaburra, Oztrail, Primus & Spinifex<br>2 & 3 Burner Camping Outdoor Stove<br>Companion Models: Comp200, Comp202, Comp203 & 509034<br>Kookaburra Models: ST1012, ST1023<br>Oztrail Models: OGP-2BS-B & OGB-3BS-B<br>Primus Models: 509012, 509023<br>Spinifex Model: 7027610<br>Standard: AS 2658-2008 - Amdt 3 | U<br>U<br>U<br>U<br>U |
| 8280 | 6.16  | Companion Mega-Jet Outdoor Power Cooker<br>Model: SGB04<br>Standard: AS 2658-2008 - Amdt 3                                                                                                                                                                                                                                   | U                     |
| 8389 | 10.16 | Companion Single Burner High Output Cooker Model: COMP7012<br>Standard: AS 2658-2008 - Amdt 3                                                                                                                                                                                                                                | U                     |
| 8382 | 5.17  | Companion RB Series Outdoor Cast Iron Ring Burners<br>RB40 – Triple Ring Burner<br>RB50 – Quadruple Ring Burner<br>Standard: AS 2658-2008 – Amdt 3                                                                                                                                                                           | P<br>P                |
| 8383 | 5.17  | Companion GB Series Outdoor Cookers<br>GB100 – Single Framed Burner, GB200 – Double Framed Burner<br>GB300 – Triple Framed Burner<br>Standard: AS 2658 - 1988                                                                                                                                                                | P<br>P                |
| 8931 | 1.21  | Companion 2 Burner Low Pressure Outdoor Stove<br>Proheat Model: 10000058<br>Standard: AS 2658 – 2008 – Amdt 3                                                                                                                                                                                                                | P                     |

##### Amalgamated Hardware Merchants Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 7095 | 4.07 | Campmaster, Festiva, Campers Collection, Progaz, Spinifex,<br>Ridge Ryder, Wanderer, Mastergrill, Dune, Hulk,<br>Rough Country, Torpedo 7 (T7), Ascent &<br>All 4 Adventure (Campboss) 2 & 3 Burner Portable Outdoor Camping Stove<br>XX1023, XX1023N, XX1025, XX1026, XX1028, XX1029,<br>XX10203, XX1035 & XX1038<br>XX1025GD & XX1028GD<br>XX denotes unique characters to identify the brand<br>Standard: AS 2658 -2008 - Amdt 3 | PU<br>P |
| 7798 | 3.12 | Campmaster (CM), Falcon (FA), Festiva (FT), Fiesta (FI), Grillrite (GR), Oztrail (OZ),<br>Wild Country (WC), Red Centre (RC), Progaz (PG), Escape (ES), Gas Craft (GC),<br>Campers Collection (CC), Spinifex (AN), Roman (RM), Rough It (RI) Cast Iron Country Cookers<br>Models: XX1081, XX1082 & XX1083<br>Where the prefix XX stands for the brand name<br>Standard: AS 2658 -2008 - Amdt 3                                      | U       |

##### Auscrown Pty Ltd

|      |       |                                                                                                                                                                                                                                                                          |            |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 6327 | 10.02 | Rambo & Bromic Portable Cookers<br>Rambo Models: GB-01LP, GB-02LP & GB-03LP<br>Bromic Models: CC100, CC200 & CC300<br>Standard: AS 2658 -2022                                                                                                                            | P U<br>P U |
| 6429 | 6.03  | Rambo, Auscrown & Bromic Cast Iron Ring Burners<br>Auscrown & Rambo models:<br>C20LP-R (1 Ring), C30LP-R (2 Rings), C40LP-R (3 Rings) & C50LP-R (4 Rings)<br>Bromic models:<br>RB20 (1 Ring), RB30 (2 Rings), RB40 (3 Rings) & RB50 (4 Rings)<br>Standard: AS 2658 -2022 | P U<br>P U |
| 8539 | 5.17  | Auscrown & Bromic Single & Double Burner Outdoor Cooker<br>Auscrown Models: CK107LP, CK203LP, CK801PG & CK802PG<br>Bromic Models: DC100 & DC200<br>Standard: AS 2658 -2022                                                                                               | U<br>U     |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|

#### Chinabest Home Appliance Co Ltd

|      |      |                                                                                                                                                                                                                                              |             |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 7171 | 7.07 | 2 Burner Portable Camping Stove with Oven<br>Best, Companion & Vatti Models: CS-01 & CS-01E<br>Devanti Models: PGO-01-SS-BK, PGO-01-BK-YE<br>Thermomate Model: CAPCOKP2BRTKADJG<br>Dometic model: CSO103<br>Standard: AS 2658 -2008 - Amdt 3 | U<br>U<br>U |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|

#### Classic Homeware & Gifts Pty Ltd

|      |      |                                                                                                                                 |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------|---|
| 8458 | 7.17 | Classic Homes Single & Double Burner Outdoor Portable Stoves<br>Models: CLAS1400 & CLAS1401<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------|---|

#### Flow Imports Ltd

|      |       |                                                                                                                                                                                                       |   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8190 | 10.15 | Freedom Camping & Zempire Camping Stoves<br>Models: 0150801, 0150801NP, 0150802, 0150802NP, 0150803, 0150803NP, 0180804 & 0180804NP<br>Note: NP denotes Non-Piezo<br>Standard: AS 2658 -2008 – Amdt 3 | U |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### Galaxy Import & Export Co Pty Ltd

|      |       |                                                                                            |   |
|------|-------|--------------------------------------------------------------------------------------------|---|
| 8228 | 11.15 | Tiger Portable Hotplate Ring Burner Model: MAN-7H<br>Standard: AS 2658 – 2008 – Amdt 3     | P |
| 8274 | 9.18  | Tiger Portable Hotplate Ring Burner MAN-10L & MAN-16L<br>Standard: AS 2658 – 2008 – Amdt 3 | P |

#### Garcima S.L

|      |      |                                                                                                                                                                                                                         |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8130 | 2.15 | Garcima, El Cid, La Barraca, +Gas - Portable Outdoor LPG Paella Ring Burners<br>Models: 200, 400 & 600<br>Stand sets for Model 400 – Set Tabarca & Set Andreu Model 600 – Set Ibiza<br>Standard: AS 2658 -2008 - Amdt 3 | P |
| 8423 | 6.16 | Garcima, El Cid, La Barraca, +Gas - Portable Outdoor Paella Ring Burners<br>Models: 300, 500 & 700<br>Standard: AS 2658 2008 – Amdt 3                                                                                   | P |

#### Genesis International Corporation Pty Ltd

|      |       |                                                                              |   |
|------|-------|------------------------------------------------------------------------------|---|
| 7216 | 10.07 | Jumbuck Round Plate Barbecue Model: A160<br>Standard: AS 2658 -2008 - Amdt 3 | U |
|------|-------|------------------------------------------------------------------------------|---|

#### Ignite Group Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                          |                                 |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| 8248 | 11.15 | 2, 3 & 4 Burner Cookers<br>Ignite Models: C2LPGB, C2LPGR, C3LPGB, C3LPGR, C4LPGB & C4LPGR<br>KangGas Models: K3RBB, K3RBR, K4RBB & K4RBR<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                                             | P<br>P                          |
| 8503 | 4.17  | Ignite Portable Cast Iron Burners<br>Ignite Models:<br>CCGB1 - Single Country Cooker Burner<br>CCGB12 - Double Country Cooker Burner<br>CCGB3 - Triple Country Cooker Burner<br>KangGas Models:<br>KSB1 - Single Country Cooker Burner<br>KDB2 - Double Country Cooker Burner<br>KTB3 - Triple Country Cooker Burner<br>Standard: AS 2658 -2008 - Amdt 3 | P<br>P<br>P<br>P<br>P<br>P<br>P |

#### Jamieson Trading Enterprises Pty Ltd

|      |      |                                                                                                    |   |
|------|------|----------------------------------------------------------------------------------------------------|---|
| 8674 | 8.18 | JTE Single & Double Burner Portable Cooker Models: 1GSP & 2GSP<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|----------------------------------------------------------------------------------------------------|---|

#### J & M Heat Exchange Pty Ltd

|      |      |                                                                                                                     |   |
|------|------|---------------------------------------------------------------------------------------------------------------------|---|
| 8838 | 1.20 | AusAir Single & Double Burner Portable Gas Stove<br>Models: 2-01SNCP & 1-14SNCP<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|---------------------------------------------------------------------------------------------------------------------|---|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|

#### OEH Pty Ltd T/as The Home & Kitchen Shop

|      |      |                                                                                                                               |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|---|
| 8906 | 4.21 | Gelinjie Portable Outdoor LPG Cooker<br>S-G10-9 - Single Burner & S-G20-9 - Double Burner<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|---|

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                    |                          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| 7683 | 3.11 | Gasmate & Jumbuck Cast Iron Outdoor Ring Burner<br>Gasmate RB Series<br>Models: RB2, RB3, RB4<br>Jumbuck JRB Series<br>Models: JRB2, JRB3, JRB4<br>AS 2658 – 2008 - Amdt 3                                                                                         | P<br><br><br><br>P       |
| 7971 | 5.13 | Gasmate, Jumbuck, Jackeroo, Gasmaster, Coolabah,<br>Adventure Ridge & Excalibur Two & Three Burner Portable Camping Stove<br>Models: CS2095, CS3095 & CS3195<br>AS 2658 – 2008 - Amdt 3                                                                            | P                        |
| 8821 | 9.19 | Gasmate, Jumbuck & Charmate Single burner High output Cooker<br>Models: CS2100, BQ2100 & JB2100<br>Standard: AS 2658-2008 – Amdt 3                                                                                                                                 | P U                      |
| 8872 | 9.20 | Gasmate Portable Outdoor Single & Double Wok Camping Cooker<br>CS2112 - Single Wok Cooker (POL)<br>CS2123 – Twin Wok Cooker (POL)<br>CS2112SL – Single Wok Cooker (LCC27)<br>CS2123SL - Twin Wok Cooker (LCC27)<br>Standard: AS 2658-2022                          | P U<br>P U<br>P U<br>P U |
| 9054 | 7.22 | Gasmate Single & Double Country Cookers<br>CS2134 - Single Burner Country Cooker<br>CS2134SL - Single Burner Country Cooker SafeLok<br>CS2145 - Double Burner Country Cooker<br>CS2145SL - Double Burner Country Cooker SafeLok<br>Standard: AS 2658-2008 – Amdt 3 | P U<br>P U<br>P U<br>P U |

#### Thetford Ltd - Agent: Thetford Australia Pty Ltd

|      |      |                                                                                                                               |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|---|
| 8889 | 6.20 | Argent Inset Portable Cooker Model: S-HB146XXZ Series<br>2 x semi-rapid & 1 x rapid burner<br>Standard: AS 2658-2008 – Amdt 3 | U |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|---|

### HEATERS

#### Adventure Trading Australia Pty Ltd

|      |       |                                                                                                                               |        |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------|--------|
| 3023 | 10.79 | Companion Portable Outdoor Radiant Heater<br>Models: COMP227<br>10000337 (Piezo ignition)<br>Standard: AS 2658 -2008 - Amdt 3 | P<br>P |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------|--------|

#### Enerco Group Inc

|      |      |                                                                                                           |   |
|------|------|-----------------------------------------------------------------------------------------------------------|---|
| 8804 | 6.19 | Mr Heater Single burner portable Gas heater<br>Model: MH4B (F215190)<br>Standard: AS 2658 -2008 - Amdt 3  | P |
| 8805 | 6.19 | Mr Heater Single burner portable Gas heater<br>Model: MH9BX (F232070)<br>Standard: AS 2658 -2008 - Amdt 3 | P |

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                                                                                 |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8937 | 1.21 | Gasmate, Jumbuck & Excalibur CH200 Series Outdoor Camping Heater<br>Model CH200 - 2 Tile, Model CH203 - 3 Tile<br>Complies with GTRC Technical Bulletin #12<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

### CAMPING LANTERNS

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                           |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------|---|
| 3289 | 5.82 | Gasmate/Gasmaster/Jumbuck/Excalibur/Jackeroo Camping Lanterns<br>Models: 2012, 2012PL<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|---------------------------------------------------------------------------------------------------------------------------|---|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|

#### MISCELLANEOUS

##### Guangdong Vanward New Electric Co. Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                       |             |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 8639 | 7.18 | Vanward, Gasmate Watertech, Wanderer Portable Outdoor Water Heaters<br>Vanward Brand:<br>JSZ5.5HD-B11, JSZ5.5HD-B12, JSZ5.5HD-B13, JSZ5.5HD-B14,<br>JSZ5.5HD-B21, JSZ5.5HD-B22, JSZ5.5HD-B23, JSZ5.5HD-B24,<br>JSZ5.5HD-B31, JSZ5.5HD-B32, JSZ5.5HD-B33 & JSZ5.5HD-B34<br>Gasmate Watertech Brand: HWS0012<br>Wanderer Brand: INHWS0034SRG<br>Standard: AS 2658 -2022 | U<br>U<br>U |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|

##### Junsky Appliances Limited

|      |      |                                                                                                                                                                                                                                                                                     |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8741 | 5.20 | Camplux Portable Gas Hot Water Heater<br>AY132, AZ132, AS150, BW211, BW264, BW318, BW422, BD158,<br>BD264, CM264, CA318, CA422, CA528, BE158, BE158S, BS158,<br>BS264, BS318 & BS422<br>Standard: AS 2658 -2008 - Amdt 3<br>Also certified to GTRC Technical Guidance Bulletin #009 | U |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### EQUIPMENT FOR USE WITH BOTH DISPOSABLE CARTRIDGES AND REFILLABLE CYLINDERS

#### COOKERS and BARBECUES

##### Adventure Trading Australia Pty Ltd

|      |       |                                                                                                                                                                                                                           |        |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8860 | 6.20  | 1 & 2 Burner Companion Outdoor Stove<br>Models: 10000054 - 1 Burner & 10000055 - 2 Burner<br>Certified with Propane Disposable Cartridge<br>Certified with Universal LPG 9kg Cylinder<br>Standard: AS 2658 -2008 - Amdt 3 | P      |
| 8930 | 12.21 | Companion Proheat 2 Burner High Pressure Outdoor Camping Stove<br>Model: 10000057<br>Model: 10000057 - 468gm Disposable Propane Cartridge<br>Standard: AS 2658 -2008 - Amdt 3                                             | U<br>P |

##### Asialord Electric Appliance Co. Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                     |        |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8484 | 5.17 | FineFlame, Companion & Coleman 2 & 3 Burner Portable Camping Stove<br>FineFlame & Companion Models: SG-208-96G, SG-208-96, SG-208-D, SG-208-CM,<br>SG-203-01, SG-203-02, SG-203-03, SG-203-04, BBQ-136M, BBQ-169H, BBQ-169LM<br>Coleman Model: SG-208-CM<br>Note: For use with non-refillable Propane Canister<br>Standard: AS 2658 - 2008 - Amdt 3 | P<br>P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

##### Newell Australia Pty Ltd

|      |      |                                                                                                                               |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|---|
| 7139 | 5.07 | Coleman Three Burner Portable Camping Stove Model: 5444 (Stainless Steel Burners Burners)<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|---|

##### Oz Design Developments Pty Ltd

|      |      |                                                                                                                               |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|---|
| 8095 | 8.14 | OZ Design or Auscrown Outdoor Portable LPG Hotplate Cooker<br>Models: AT-402OZ & AT-502OZ<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|---|

##### Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                         |              |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 8074 | 10.14 | Gasmaster, Gasmate, Jackeroo, BBQTEK, EPE & Jumbuck Portable Outdoor Barbecues<br>Model: JBBTEK100<br>(JBBTEK100 Propane Canister)<br>Gasmaster, Gasmate, Jackeroo, BBQTEK, EPE & Jumbuck Model: BQ1075 & BQ1079<br>Gasmaster & Gasmate Model: BQ1077 (Adventurer Deluxe 1B)<br>Standard: AS 2658 -2022 | PU<br>U<br>U |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|

#### Weber-Stephen Products LLC

|      |      |                                                                                                                                                                                                                                                                                                                                                                               |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8967 | 6.21 | Weber Portable covered Barbecue incorporating a collapsible trolley<br>Model: Traveler<br>Note: Fuel source may be either: Non-refillable Propane gas cylinder complying to US DOT-39 with a CGA600 connection, or, refillable ULPG cylinder complying with AS2030.1 using the supplied high pressure adaptor hose with CGA600 connection<br>Standard: AS 2658 -2008 - Amdt 3 | U |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### HEATERS

#### Adventure Trading Australia Pty Ltd

|      |       |                                                                                                                                                                      |        |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8863 | 12.21 | Companion Outdoor Portable Camping Ducted Heaters<br>Aero Heat 10000053<br>Aero Heat 10000053 - Propane Disposable 468 Cartridge<br>Standard: AS 2658 -2008 - Amdt 3 | U<br>P |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

#### EQUIPMENT FOR USE WITH DISPOSABLE CARTRIDGES

#### COOKERS and BARBECUES

#### Aber Holdings Ltd

|      |      |                                                                                                                                                      |     |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 7716 | 1.11 | GasMate & Kathmandu Portable Gas Camping Stove<br>Models: FMS 116, FMS 116T, KM 030-001, KM 030-002<br>(Tested with 80% Butane/20% Propane Canister) | B/P |
|      |      | GasMate & Macpac Portable Gas Camping Stove<br>Model: FMS-300T<br>(Tested with 75% Butane/25% Propane Canister)<br>Standard: AS 2658 -2008 - Amdt 1  | B/P |

#### Adventure Trading Australia Pty Ltd

|      |       |                                                                                                                                                                   |     |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 8369 | 10.16 | Companion Single Burner Outdoor Camping Stove<br>Pro Nano X2 Cooking System Model: Comp10289<br>(73% Butane and 27% Propane)<br>Standard: AS 2658 – 2008 – Amdt 3 | B/P |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|

#### Amalgamated Hardware Merchants Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |            |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 7614 | 3.10 | Campmaster, Fiesta, Progaz, Spinifex, Ridge Ryder, Wanderer, Ascent, Torpedo 7, Dune , All 4 Adventure & Adventure Ridge Outdoor Portable Gas Stove<br>Models: XX2102N, XX2102NV, XX2103N, XX2103NV<br>(80% Butane /20% Propane Mix)<br>XX21X1, XX21X1V, XX21X2A & XX21X2AV<br>(for use with 74% Butane & 26 % Propane Mix)<br>XX: is replaced by characters applicable to the brand<br>Standard: AS 2658 - 2008 - Amdt 3                                                                                                   | B/P<br>B/P |
| 7799 | 3.12 | Campmaster (CM), Falcon (FA), Festiva (FT), Fiesta (FI), Grillrite (GR), Oztrail (OZ), Wild Country (WC), Red Centre (RC), Progaz (PG), Escape (ES), Gas Craft (GC), Campers Collection (CC), Spinifex (AN), Roman (RM), Rough It (RI) Cast Iron Ring Burners<br>Models with attached Pan Support Frame:<br>XX1089, XX1090<br>Stand Alone Models:<br>XX1091, XX1092, XX1093, XX1094<br>Where the Prefix XX stands for the brand name<br>Standard: AS 2658 – 2008 – Amdt 3                                                   | P U<br>P U |
| 8585 | 5.17 | Campmaster, Wild Country, Festiva, Escape, Campers Collection, Oztrail, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill, Dune, All 4 Adventure By Campboss & Rough Country<br>Model: XX2218**** - Large Single Burner Stove w/ Cooking Pan<br>XX 2219**** - Small Single Burner Stove w/ Cooking Pan<br>XX 2280**** - Small Single Burner Stove w/ FFD and BBQ Grill Tray<br>Note: XX is replaced by characters applicable to brand.<br>**** represents miscellaneous characters to describe non-technical variations. | B          |

| Cert Number                                                      | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Amalgamated Hardware Merchants Ltd</b> Cont'd...              |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |
| 8611                                                             | 8.17           | For use with non-refillable Butane Cartridges.<br>Standard: AS 2658 – 2008 - Amdt 3<br>Also certified to GTRC Technical Guidance Bulletin #10 & #13<br>Campmaster, Festiva, Campers Collection, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill, Dune, Hulk, Rough Country, Torpedo (T7), Ascent & All 4 Adventure (Campboss)<br>Single Burner Portable Camping Stove<br>Models: XX 2215****, XX 2216****, XX 2217****<br>XX is replaced by characters applicable to the brand.<br>****: represents miscellaneous characters to describe non-technical variations.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | B                                                                                                  |
| 8630                                                             | 9.17           | For use with non-refillable Butane Cartridges.<br>Also certified to GTRC Technical Guidance Bulletin #10 & #13<br>Standard: AS 2658 – 2008 - Amdt 3<br>Campmaster, Festiva, Progaz, Spinifex, Ridge Ryder, Wanderer, Ascent, Torpedo 7, Dune, All 4 Adventure, Adventure Ridge, Mastergrill & Rough Country Double Burner Portable Cartridge Stoves<br>Two Burner Stove Model:<br>XX 2240****<br>Two Burner Stove & Rectangular Aluminium Solid Plate Model:<br>XX 2240 SP****<br>Stove with one conventional burner (left) and one ribbon burner (right) for use with an integrated pan<br>XX 2230 ****<br>Stove with one conventional burner (left) with aluminium cooking plate and one ribbon burner (right) for use with an integrated pan.<br>XX 2230 SP****<br>Notes: “XX” Denotes unique characters to identify the brand.<br>**** represents miscellaneous characters to describe non-technical variations such as colour, packaging, etc<br>The following letters at the end of model code denote the following options.<br>“W” = Burner windshield “R” = Round BBQ plate<br>Complies with GTRC Technical Guidance Bulletin #10 & #13<br>Standard: AS 2658 – 2008 - Amdt 3 | B<br>B<br>B<br>B                                                                                   |
| <b>Cascade Designs Incorporated - Agent: Spelean Pty Limited</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |
| 6088                                                             | 1.01           | MSR Single Burner Camping Stove<br>Models: Pocket Rocket - #11792, #06839, #09567 & #09917<br>Pocket Rocket 2 - #09884, #09885 & #10379<br>PocketRocket Deluxe - #10955 & #13099<br>Including Pocket Rocket stove kit<br>(Tested with 80% IsoButane/20% Propane & 70% IsoButane/30% Propane)<br>Standard: AS 2658 – 2008 – Amdt 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | B/P                                                                                                |
| 7302                                                             | 9.08           | MSR Reactor Portable Camping Stove Model: 11205<br>(For use with 70% B and 30 % P or 80 % B and 20% P)<br>Standard: AS 2658 – 2008 – Amdt 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | B/P                                                                                                |
| 8202                                                             | 5.16           | MSR Portable Camping Stove<br>Windburner Personal - #09219 & #06464<br>Windburner Duo - #10366, Windburner Group - #10367 & #13491<br>Windburner Combo - #10368 & #13492<br>Note: NHGC – 144g/h<br>(For use with 80% IsoButane / 20% Propane mix)<br>Standard: AS 2658 – 2008 – Amdt 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | B/P                                                                                                |
| <b>Johnson Outdoors Gear Inc – Agent: Sea To Summit Pty Ltd</b>  |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |
| 8936                                                             | 11.20          | Jetboil Portable Outdoor Camping Stove Model: Stash<br>75% Butane/25% Propane Disposable Cartridges<br>Standard: AS 2658 – 2008 – Amdt 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | B/P                                                                                                |
| 8959                                                             | 3.22           | Genesis Basecamp Portable Outdoor Camping Stove<br>Halfgen & Genesis<br>Standard: AS 2658 – 2008 – Amdt 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | P                                                                                                  |
| <b>Katadyn Products Inc</b>                                      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |
| 7459                                                             | 5.09           | Optimus Portable Camping Stoves Models: Crux & Crux Lite<br>50% Butane/25% Isobutene/ 25% Propane Disposable Cartridges<br>Standard: AS 2658 – 2008 – Amdt 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | B/P                                                                                                |



|        |           |           |                                                                                             |
|--------|-----------|-----------|---------------------------------------------------------------------------------------------|
| Cert   | Date      |           | GAS                                                                                         |
| Number | Certified | Appliance | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|

#### Sea To Summit Pty Ltd Cont'd ... ..

|      |      |                                                                                                                                                                                                                                                                                                                                       |     |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 8617 | 5.18 | 80% Isobutane / 20% Propane Gas - (Disposable Cartridge)<br>Standard: AS 2658 -2008 -Amdt 3<br>Trangia Portable Gas Burner - Camping Stove System<br>Model: Gas Burner 762527<br>Portable Camping Stove System Series 27 & 25<br>For use with 80% Isobutane / 20% Propane Gas Disposable Cartridge<br>Standard: AS 2658 -2008 -Amdt 3 | B/P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                              |     |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 5550 | 4.97 | Gasmate, Gasmaster, Jumbuck, Excalibur and Jackeroo Single Burner Camping Stoves<br>Models: 1157 and 1158PL<br>(Tested with 80% Butane and 20% Propane) PL indicates Piezo ignition<br>Standard: AS 2658 -2008 -Amdt 3                                                                                                                                                                                       | B/P |
| 8478 | 1.17 | Gasmaster, Jumbuck, Jackeroo, Excalibur, EPE & Gasmate<br>Turbo Butane Stove & Pot Set Models: CS300 & CS310<br>75% Butane/25% Propane<br>Standard: AS 2658 -2008 -Amdt 3                                                                                                                                                                                                                                    | B/P |
| 8632 | 2.18 | Gasmate, Gasmaster Single Burner Portable Cartridge Stove<br>Models: CS400, CS401, CS403, CS405, CS407 & CS409<br>Notes: x or xx being letter or number after the model number<br>designates customer specific model variations.<br>Sffix "5" for additional hotplate<br>For use with non-refillable Butane cartridge.<br>Complies with GTRC Technical Bulletin #10 & #13<br>Standard: AS 2658 -2008 -Amdt 3 | B/P |
| 8671 | 3.18 | Gasmaster & Gasmate Double Burner Portable Cooker<br>Models: CS600, CS601, CS603, CS605 & CS609<br>Note: x or xx being a letter or number after the model number<br>designates customer specific model variation.<br>For use with non-refillable Butane cartridge.<br>Complies with GTRC Technical Bulletin # 10<br>Standard: AS 2658 -2008 -Amdt 3                                                          | B   |
| 8913 | 8.20 | Gasmaster & Gasmate Portable Cooker with Dish<br>Models: CS751, CS7513 & CS7519<br>For use with non-refillable Butane cartridge.<br>Complies with GTRC Technical Bulletins # 10 & #13 Standard: AS 2658 -2008 -Amdt 3                                                                                                                                                                                        | B   |

#### Stov Outdoors Pty Ltd

|      |      |                                                                                                                                     |     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|-----|
| 9006 | 6.22 | Portable Outdoor Barbecue Model: STOV BBQ<br>Tested with 45% Butane, 28% Isobutane & 26% Propane<br>Standard: AS 2658 -2008 -Amdt 3 | B/P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|-----|

#### Zhejiang Yongkang Jinyu Co., Ltd.

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                 |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| 9036 | 10.22 | Agent: Sitro Group Australia Pty Ltd<br>Single & Double Burner Outdoor Camping Stove<br>Kampa - KAMPA6013 Single burner model & KAMPA6012 Double burner model<br>Jumbuck - CS460 Single burner model & CS465 Double burner model<br>Halo Peak - CS160 Single burner model & CS260 Double burner model<br>Gasmate - CS200 Single burner model & CS220 Double burner model<br>Agent: Beyond Outdoor Pty Ltd<br>Single & Double Burner Outdoor Portable Camping Stove<br>Jinyu & Ape Basics BDZ-155A Singble burner model<br>Jinyu & Ape Basics BZD-2X168 Double burner model<br>Standard: AS/NZS 2658 -2022 | B<br>B<br>B<br>B<br>B<br>B<br>B |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|

### CAMPING LANTERNS

#### Amalgamated Hardware Merchants Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                         |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 9045 | 6.22 | Campmaster, Festiva, Ridge Ryder, Wanderer, Hulk 4X4, Rough Country,<br>Dune, Torpedo 7, Ascent & Campboss Portable Gas Torch<br>Model XXT5****<br>Note: XX: Is replaced by characters applicable to brand name<br>****: represents miscellaneous characters to describe non-technical<br>variations such as colour, packaging, etc.<br>Standard: AS 2658 -2008 -Amdt 3 | B |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|

#### Maxsun (Dalian) Co. Ltd

|      |      |                                                                                                                                                                                                        |        |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8577 | 7.18 | Maxsun & Auscrown Portable Gas Torch<br>Maxsun brand: MS-T1, MS-T2, MS-T3 & MS-T5<br>Auscrown brand: KW828<br>Note: For use with Non-refillable Butane Cartridges<br>Standard: AS 2658 – 2008 – Amdt 3 | B<br>B |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

#### Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                                                                                                              |     |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 5549 | 4.97  | Gasmate, Gasmaster, Jumbuck, Jackeroo & Excalibur Single Mantle Camping Lanterns<br>Models 1114 & 1114PL<br>PL indicates Piezo Ignition<br>80/20 Butane/Propane Disposable Gas Cartridge<br>Standard: AS 2658 -2008 - Amdt 3 | B/P |
| 7669 | 10.10 | Gasmaster, Jumbuck, Jackeroo, Excalibur and Gasmate Single Mantle Camping Lantern Models: BL211 and BL211PL<br>Standard: AS 2658 -2008 - Amdt 3                                                                              | B   |

### HEATERS

#### Adventure Trading Australia Pty Ltd

|      |      |                                                                                                                                                         |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8895 | 3.20 | Companion Portable Outdoor Propane Heaters Comp10556 & AD037M<br>Standard: AS 2658 – 2008 – Amdt 3<br>Complies with GTRC Technical Guidance Bulletin 12 | P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                               |        |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8410 | 11.16 | Gasmaster, Gasmate, Jumbuck, Jackeroo, Excalibur, Grilled, Spinifex & Coolabah Portable Heater<br>Gasmaster GMBH80, Gasmate BH80, Jumbuck JBH80, Jackeroo KBH80, Excalibur XBH80, Grilled GBH80, Spinifex SBH80 & Coolabah CBH80<br>Gasmate CBH100 & BH70<br>Standard: AS 2658 -2008 - Amdt 3 | B<br>B |
| 8653 | 07.19 | Gasmate Portable Ducted Heater<br>Model: CH100<br>Standard: AS 2658-2008 – Amdt 3, AS 5263.0-2013, AS/NZS 5263.1.6-2016                                                                                                                                                                       |        |

### MISCELLANEOUS

#### Chinabest Home Appliance Co Ltd - Agent: Primus Australia Pty Ltd

|      |       |                                                                                                                                                                                                  |             |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 7577 | 11.09 | Companion, Best, Adventuridge Portable Outdoor Camping Shower<br>Companion Model: COMP800, COMP812<br>Best Model: PWH03, PWH03D<br>Adventuridge Model: 2350<br>Standard: AS 2658 – 2008 – Amdt 3 | P<br>P<br>P |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                                                                            |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8421 | 5.17 | Gasmaster, Gasmate, Jumbuck, Jackeroo & Excalibur Butane Hand Held Torch Model: BT2000<br>For direct connection with 220g disposable Butane Cartridge<br>Standard: AS 2658 – 2008 – Amdt 3 | B |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### Thermacell Repellents, Incorporated

|      |      |                                                                                                                                                                |     |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 8568 | 8.17 | Thermacell Mosquito Repellent Backpacker Model: THMRBP<br>Tested with 70% Butane & 30% Propane<br>Gas Consumption 1.1 g/h<br>Standard: AS 2658 – 2008 – Amdt 3 | B/P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|

## COMPONENTS

### MANUAL SHUT- OFF VALVES (AS 4617)

**NOTE 1:** Valves shall be selected in accordance with Table 4.1 in AS 5601 (female parallel threads are only permitted in applications up to 100 kPa).

**NOTE 2:** Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.

### TYPE 1 - ISOLATING VALVES

**AAP Industries Pty Ltd**

**V & G**

8775 12.18 Manual Shut-Off Valves 2500 kPa  
VBBD08, VBBD10, VBBD15, VBBD20,  
VBBD25, VBBD32, VBBD40, VBBD50,  
VBBD65, VBBD80, VBBD9,  
VBBD08L, VBBD10L, VBBD15L,  
VBBD20L, VBBD25L, VBBD32L,  
VBBD40L, VBBD50L, VBBD65L,  
VBBD80L, VBBD94L,  
VBBD15EL, VBBD20EL, VBBD25EL,  
VBBD32EL, VBBD40EL, VBBD50EL  
VBBDMF15TH, VBBDMF20TH,  
VBBDMF25TH, VBBDMF20LTH,  
VBBD20LTH, VGASMF50L,  
VGAS08TH, VGAS10TH, VGAS15TH,  
VGAS20TH, VGAS25TH,  
VGAS08, VGAS10, VGAS15, VGAS20,  
VGAS25, VGAS32, VGAS40, VGAS50,  
VGAS65, VGAS80, VGAS94,  
VGAS15L, VGAS20L, VGAS25L, VGAS32L,  
VGAS40L, VGAS50L, VGAS65L,  
VGAS80L, VGAS94L,  
VBBD15TH, VBBD20TH, VBBD25TH,  
VGASMF08TH, VGASMF10TH,  
VGASMF15TH, VGASMF20TH,  
VGASMF25TH, VF10, VF15, VF20  
Temperature Range: 0°C to 60°C  
Standard: AS 4617 -2018

**Adventure Trading Australia Pty Ltd**

**COMPANION**

8588 8.17 POL Gas Safety Valve 2600 kPa  
Models: COMP10456 & POLGF001  
Temp. Range: -20°C to 60°C  
Standards: AS 4617-2018,  
AS 2473.1 – 2006 & AS 4621 – 2019

**All Valve Industries**

**CIM**

5317 8.95 Type 1 Manual Ball  
Valves 8mm to 100mm NB 1050 kPa  
10G (F+F, ¼ - 4"), 310G (F+F, ¼ - 2"),  
201G (M+F, ¼ - 2"), 301G (M+F, ¼ - 2"),  
12G (F+F, ¼ - 4"), 312G (F+F, ¼ - 2"),  
11G (F+F, ¼ - 4"), 11G-CR (F+F, ¼ - 2"),  
201-12G (M+F, ¼ - 2"), 301-12G (M+F, ¼ - 2") &  
406-12G (F+F, Underground adapted, ½ - 3")  
Suffix "G" denotes suitability for gas  
Rated Working Pressure: 0°C to 60°C  
Standard: AS 4617 -2018

**Austworld Commodities Pty Ltd**

**LOGI**

6132 1.02 Manual Isolating Valves  
Type 1  
W06F (6mm), W15F (15mm), 2100 kPa  
W20F (20mm), W25F (25mm),  
W32F (32mm), W40F (40mm),  
W50F (50mm), W65F (65mm),  
W80F (80mm), W100F (100mm),  
GBV04 (4mm), GBV06 (6mm), 2100 kPa  
GBV10 (10mm), GBV15 (15mm),  
GBV20 (20mm), GBV25 (25mm),  
GBV32 (32mm), GBV40 (40mm),  
GBV50 (50mm), GBV65 (65mm),  
GBV80 (80mm), GBV100 (100mm),  
Connection end F x F  
G10 (10mm), G15 (15mm), 2100 kPa  
G20 (20mm)  
Connection end C x C  
LW15LF (15mm), LW20LF (20mm), 2100 kPa  
LW25LF (25mm), LW32LF (32mm),  
LW40LF (40mm), LW50LF (50mm)  
Connection end F x F  
W15M (15mm), W20M (20mm), 2100 kPa  
W25M (25mm), W32M (32mm),  
W40M (40mm), W50M (50mm)  
Connection end: M x F  
LG15F (15mm), LG20F (20mm), 2100 kPa  
LG25F (25mm), LG32F (32mm),  
LG40F (40mm), LG50F (50mm)  
Connection end: F x F  
LG15M (15mm), LG20M (20mm), 2100 kPa  
LG25M (25mm), LG32M (32mm),  
LG40M (40mm), LG50M (50mm)  
Connection end: M x F  
LW15M (15mm), LW20M (20mm), 2100 kPa  
LW25M (25mm), LW32M (32mm),  
LW40M (40mm), LW50M (50mm)  
Connection end: M x F  
LW15LM (15mm), LW20LM (20mm), 2100 kPa  
LW25LM (25mm), LW32LM (32mm),  
LW40LM (40mm), LW50LM (50mm)  
Connection end: M x F  
WB15F (15mm), WB20F (20mm), 2100 kPa  
WB25F (25mm)  
Connection end: F x F  
WB15M (15mm), WB20M (20mm), 2100 kPa  
WB25M (25mm)  
Connection end: M x F  
H15FG (15mm), H20G2015 (20mm), 2100 kPa  
H20FG (20mm)  
Connection end: C x F and  
C x Nut and Tail  
GP15 (15mm), GP20 (20mm), 2100 kPa  
GP25 (25mm), GP32 (32mm),  
GP40 (40mm), GP50 (50mm)  
Connection end: Copper press x  
Copper press  
GP15F (15mm), GP20F (20mm), 2100 kPa  
GP25F (25mm), GP32F (32mm),  
GP40F (40mm), GP50F (50mm)  
Connection end: Copper press x F  
GBV06M (6mm), GBV15M (15mm), 2100 kPa  
GBV20M (20mm), GBV25M (25mm),  
GBV32M (32mm), GBV40M (40mm),  
GBV50M (50mm)  
Connection end: M x F  
CGBV15 (15mm), CGBV20 (20mm), 2100 kPa  
CGBV25 (25mm)

**Austworld Commodities Pty Ltd** Cont'd ...  
**LOGI**

Connection end: Crimp PEX x Crimp PEX  
CGBV15F (15mm), 2100 kPa  
CGBV20F (20mm),  
CGBV25F (25mm)  
Connection end: Crimp PEX x F  
LGP15 (15mm), LGP20 (20mm), 2100 kPa  
LGP25 (25mm), LGP32 (32mm),  
LGP40 (40mm), LGP50 (50mm)  
Connection end: Copper press x  
Copper press  
LGP15F (15mm), LGP20F (20mm), 2100 kPa  
LGP25F (25mm), LGP32F (32mm),  
LGP40F (40mm), LGP50F (50mm)  
Connection end: Copper press x F  
WBG15 (15mm), WBG20 (20mm), 2100 kPa  
WBG25 (25mm)  
Connection end: Copper press x  
Copper press  
WBG15F (15mm), 2100 kPa  
WBG20F (20mm),  
WBG25F (25mm)  
Connection end: Copper press x F  
EXTW15M (15mm), 2100 kPa  
EXTW20M (20mm), EXTW25M (25mm),  
EXTW32M (32mm), EXTW40M (40mm),  
EXTW50M (50mm),  
Connection end: F x M  
EXTW15F (15mm), 2100 kPa  
EXTW20F (20mm), EXTW25F (25mm),  
EXTW32F (32mm), EXTW40F (40mm),  
EXTW50F (50mm), EXTW65F (65mm),  
EXTW80F (80mm), EXTW100F (100mm)  
Connection end: F x F  
EXTG15F (15mm), 2100 kPa  
EXTG20F (20mm), EXTG25F (25mm),  
EXTG32F (32mm), EXTG40F (40mm),  
EXTG50F (50mm), EXTG65F (65mm),  
EXTG80F (80mm), EXTG100F (100mm)  
Connection end: F x F  
UW15F (15mm), UW20F (20mm), 2100 kPa  
UW25F (25mm), UW32F (32mm),  
UW40F (40mm), UW50F (50mm)  
Connection end: F x F  
UW15M (15mm), UW20M (20mm), 2100 kPa  
UW25M (25mm), UW32M (32mm),  
UW40M (40mm), UW50M (50mm)  
Connection end: F x M  
UGBV15 (15mm), UGBV20 (20mm), 2100 kPa  
UGBV25 (25mm), UGBV32 (32mm),  
UGBV40 (40mm), UGBV50 (50mm)  
Connection end: F x F  
UGBV15M (15mm), UGBV20M (20mm), 2100 kPa  
UGBV25M (25mm), UGBV32M (32mm),  
UGBV40M (40mm), UGBV50M (50mm)  
Connection end: M x F  
UGPV15 (15mm), UGPV20 (20mm), 2100 kPa  
UGPV25 (25mm), UGPV32 (32mm),  
UGPV40 (40mm), UGPV50 (50mm)  
Connection end: Copper press x  
Copper press  
UGPV15F (15mm), UGPV20F (20mm), 2100 kPa  
UGPV25F (25mm), UGPV32F (32mm),  
UGPV40F (40mm), UGPV50F (50mm)  
Connection end: Copper press x F  
WB15FG (15mm), WB20FG (20mm), 2100 kPa  
WB25FG (25mm)  
Connection end: F x F

**Austworld Commodities Pty Ltd** Cont'd ...

WB15MG (15mm), 2100 kPa  
WB20MG (20mm),  
WB25MG (25mm)  
Connection end: M x F  
BWB15FG (15mm), 2100 kPa  
BWB20FG (20mm)  
Connection end: F x F  
BWB15MG (15mm), 2100 kPa  
BWB20MG (20mm)  
Connection end: M x F  
WB15C (15mm), WB20C (20mm) 2100 kPa  
Connection end: C x F  
G15W (15mm), G20W (20mm) 2100 kPa  
Connection end: C x C  
HGBV15F (15mm), HGBV20F (20mm), 2100 kPa  
HGBV25F (25mm), HGBV32F (32mm),  
HGBV40F (40mm), HGBV50F (50mm)  
Connection end: F x F  
SN15MG (15mm), SN20MG (20mm),  
Connection end: M x F  
KRV25F (25mm)  
Connection end: F x F  
BBG10 (10mm)  
Connection end: M x M  
HD2015 (15mm/20mm) 2100 kPa  
Connection end: F x Flare  
LW15F (15mm), LW20F (20mm), 2100 kPa  
LW25F (25mm), LW32F (32mm),  
LW40F (40mm), LW50F (50mm)  
Connection end F x F  
W15LF (15mm), W20LF (20mm), 2100 kPa  
W25LF (25mm), W32LF (32mm),  
W40LF (40mm), W50LF (50mm)  
Connection end F x F  
WB15FL (15mm), WB20FL (20mm), 2100 kPa  
WB25FL (25mm)  
Connection end: F x F  
WB15ML (15mm), WB20ML (20mm), 2100 kPa  
WB25ML (25mm)  
Connection end: M x F  
Temperature Rating: -20°C to 120°C  
Standard: AS 4617 - 2004 -Amdt 2  
8975 8.21 Manual Isolating Valves  
Valves with locking clip  
SSLW15F, SSLW20F, SSLW25F,  
SSLW32F, SSLW40F & SSLW50F 4000 kPa  
Valve without locking clip  
SSW15F, SSW20F, SSW25F,  
SSW32F, SSW40F & SSW50F 4000 kPa  
Working Temperature -20°C to 120°C  
Standard: AS 4617 -2018

**Bonomi Industries Srl**

**RUB**

5244 3.95 S84 Manual Shut-off Valves  
S84 [F/F & M/F] 2100 kPa  
NB ¼" (8mm), 3/8" (10mm),  
½" (15mm), ¾" (20mm), 1" (25mm),  
1¼" (32mm), 1½" (40mm) & 2" (50mm)  
S84 [F/F & M/F] 1500 kPa  
NB 2½" (65mm), 3" (80mm) & 4" (100mm)  
Note: Various thread forms available  
in accordance to AS ISO 7.1  
Temperature Rating: 0 to 60°C  
Standard: AS 4617 - 2004 -Amdt 1

**Brandoni SpA - Agent: Zetco Pty Ltd****BRANDONI & ZETCO**

|      |      |                                                                                   |          |
|------|------|-----------------------------------------------------------------------------------|----------|
| 6633 | 9.04 | Flanged Cast Iron Ball Valve (Type 1)                                             |          |
|      |      | Brandoni B2.1/Zetco 2601                                                          | 1600 kPa |
|      |      | Sizes DN15, DN20, DN25, DN32, DN40, DN50, DN65, DN80, DN100, DN125, DN150 & DN200 |          |
|      |      | with lever handle                                                                 |          |
|      |      | Brandoni B2.1/Zetco 2602                                                          | 1600 kPa |
|      |      | Sizes: DN40, DN50, DN65, DN50, DN80, DN100, DN125 & DN150                         |          |
|      |      | With underground adaptor                                                          |          |
|      |      | Brandoni B2.1/Zetco 2603                                                          | 1600 kPa |
|      |      | Sizes DN25, DN32, DN40, DN50, DN65, N80, DN100, DN125 & DN150                     |          |
|      |      | Rated Working Temperature: -20°C to 70°C                                          |          |
|      |      | Standard: AS 4617 - 2018 - Amdt 1                                                 |          |

**Bray Controls Pacific Pty Ltd****BRAY**

|      |       |                                                                                                                                                                                                           |          |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6207 | 10.01 | 31 Series Lugged Body Butterfly Valves                                                                                                                                                                    |          |
|      |       | Models: 31020011010713, 31025011010713, 31030011010713, 31040011010713, 31050011010713, 31060011010713, 31020011063713, 31025011063713, 31030011063713, 31040011063713, 31050011063713 and 31060011063713 |          |
|      |       | Resilient Seated                                                                                                                                                                                          |          |
|      |       | 50, 65, 80, 100, 125 and 150mm                                                                                                                                                                            |          |
|      |       | 0°C and 100°C                                                                                                                                                                                             | 1200 kPa |
|      |       | Standard: AS 4617 -2018                                                                                                                                                                                   |          |

**Bromic Pty Ltd****SUPA-FLO**

|      |      |                                      |          |
|------|------|--------------------------------------|----------|
| 7423 | 3.09 | Bromic Supaflo Ball Valves           |          |
|      |      | FL10 (3/8") BSP Flared Connection    | 2600 kPa |
|      |      | FL15 (1/2") BSP Flared Connection    | 2600 kPa |
|      |      | FL20 (3/4") BSP Flared Connection    | 2600 kPa |
|      |      | FL25 (5/16") BSP Flared Connection   | 2600 kPa |
|      |      | FL10 (3/8") SAE Flared Connection    | 2600 kPa |
|      |      | FL15 (1/2") SAE Flared Connection    | 2600 kPa |
|      |      | FL20 (3/4") SAE Flared Connection    | 2600 kPa |
|      |      | FC20 (3/4") Female x Nut & Tail      | 100 kPa  |
|      |      | Compression Connections              |          |
|      |      | FL-C20 (3/4") Flared x Nut & Tail    | 100 kPa  |
|      |      | Compression Connections              |          |
|      |      | Maximum Temperature Range 0°C - 60°C |          |
|      |      | Standard: AS 4617 -2018 - Amdt 1     |          |
| 7425 | 3.09 | Bromic Supaflo Ball Valves           |          |
|      |      | FF8 (1/4") Female x Female -         | 1050 kPa |
|      |      | Lever Handle                         |          |
|      |      | BSP End Connections                  |          |
|      |      | FF10 (3/8") Female x Female -        | 1050 kPa |
|      |      | Lever Handle / Extended Shaft        |          |
|      |      | BSP End Connections                  |          |
|      |      | FF15 (1/2") Female x Female -        | 1050 kPa |
|      |      | Lever & Butterfly / Lockable/        |          |
|      |      | Extended Shaft Underground           |          |
|      |      | Handles                              |          |
|      |      | BSP End Connections                  |          |
|      |      | FF20 (3/4") Female x Female -        | 1050 kPa |
|      |      | Lever & Butterfly /Lockable/         |          |
|      |      | Extended Shaft Underground           |          |
|      |      | Handles                              |          |
|      |      | BSP End Connections                  |          |
|      |      | FF25 (1") Female x Female –          | 1050 kPa |
|      |      | Lever /Lockable/Extended Shaft       |          |
|      |      | Underground Handles                  |          |
|      |      | BSP End Connections                  |          |
|      |      | FF32 (1 1/4") Female x Female -      | 1050 kPa |

**Bromic Pty Ltd Cont'd ...**

|      |      |                                               |          |
|------|------|-----------------------------------------------|----------|
|      |      | Lever/Lockable/Extended Shaft                 |          |
|      |      | Underground Handles                           |          |
|      |      | BSP End Connections                           |          |
|      |      | FF40 (1 1/2") Female x Female -               | 1050 kPa |
|      |      | Lever /Lockable Extended Shaft                |          |
|      |      | Underground Handles                           |          |
|      |      | BSP End Connections                           |          |
|      |      | FF50 (2") Female x Female -                   | 1050 kPa |
|      |      | Lever /Lockable/Extended Shaft                |          |
|      |      | Underground Handles                           |          |
|      |      | BSP End Connections                           |          |
|      |      | MF10 (3/8") Female x Male –                   | 1050 kPa |
|      |      | Butterfly Handle                              |          |
|      |      | BSP Connections                               |          |
|      |      | MF15 (1/2") Female x Male -                   | 1050 kPa |
|      |      | Lever & Butterfly Handles                     |          |
|      |      | BSP End Connections                           |          |
|      |      | MF20 (3/4") Female x Male -                   | 1050 kPa |
|      |      | Lever /Butterfly/Lockable Handles             |          |
|      |      | BSP End Connections                           |          |
|      |      | MF25 (1") Female x Male -                     | 1050 kPa |
|      |      | Lever/Butterfly /Lockable Handles             |          |
|      |      | BSP End Connections                           |          |
|      |      | MF32 (1 1/4") Female x Male –                 | 1050 kPa |
|      |      | Lockable Handle                               |          |
|      |      | BSP Connections                               |          |
|      |      | FC15 (1/2") Female Nut & Tail                 | 1050 kPa |
|      |      | Butterfly Handle                              |          |
|      |      | BSP End Connections                           |          |
|      |      | FC15B (1/2" x 3/4") Female Nut                |          |
|      |      | & Tail – Butterfly Handle BSP End Connections |          |
|      |      | Maximum Temperature Range 0°C - 60°C          |          |
|      |      | Standard: AS 4617 – 2004 - Amdt 2             |          |
| 7740 | 3.11 | Supa-Flo Manual Shut-off Valve                |          |
|      |      | Type 1 Isolating Valve                        |          |
|      |      | MF50 - M x F 3/4" (20mm) BSP                  | 1050 kPa |
|      |      | FF50 – F x F 3/4" (20mm) BSP                  | 1050 kPa |
|      |      | Temperature rating 0°C to 60°C                |          |

**CMW BVA Valves Pty Ltd****CHALLENGER**

|      |      |                                                     |          |
|------|------|-----------------------------------------------------|----------|
| 8961 | 5.21 | Manual Butterfly Valves                             |          |
|      |      | Model: BFLN                                         | 1050 kPa |
|      |      | Sizes: DN50, DN65, DN80, DN100, DN125, DN150, DN200 |          |
|      |      | Operating Temperature Range: -10°C to 80°C          |          |
|      |      | Standard: AS 4617 -2018                             |          |

**Eayuan Metal Industrial Co. Ltd****EMICO**

|      |      |                                                                   |          |
|------|------|-------------------------------------------------------------------|----------|
| 8427 | 5.17 | Type 1 Manual Shut-off Ball Valves                                |          |
|      |      | EA-305                                                            | 5000 kPa |
|      |      | Sizes: DN8, DN10, DN15, DN20, DN25, DN32, DN40, DN50, DN65 & DN80 |          |
|      |      | Temperature range: 0°C to 60°C                                    |          |
|      |      | Standard: AS 4617 -2018 - Amdt 1                                  |          |
| 8591 | 6.18 | Manual Shut-Off Valve                                             |          |
|      |      | EA-25A                                                            |          |
|      |      | 15mm, 20mm, 25mm, 40mm, 50mm, 65mm,                               |          |
|      |      | 80mm, 100mm, 150mm & 200mm                                        | 1960 kPa |
|      |      | EA-25J                                                            |          |
|      |      | 15mm, 20mm, 25mm, 40mm, 50mm,                                     |          |
|      |      | 80mm, 100mm, 150mm & 200mm                                        | 4800 kPa |
|      |      | EA-503                                                            |          |
|      |      | 20mm, 25mm, 40mm, 50mm, 65mm,                                     |          |
|      |      | 80mm, 100mm, 150mm & 200mm                                        | 1960 kPa |
|      |      | EA-507                                                            |          |
|      |      | 20mm, 25mm, 40mm, 50mm, 65mm,                                     |          |
|      |      | 80mm, 100mm, 150mm & 200mm                                        | 4800 kPa |
|      |      | Standard: AS 4617 -2018 - Amdt 1                                  |          |

**Eayuan Metal Industrial Co. Ltd** Cont'd ... ..

|      |       |                                              |            |
|------|-------|----------------------------------------------|------------|
| 9005 | 10.22 | Manual Shut-Off Gas Valves                   |            |
|      |       | EA-309 Series                                |            |
|      |       | Model: EA-309C                               | 10 000 kPa |
|      |       | NPT, BSPT/BSP, SW ends                       |            |
|      |       | Model: EA-309C-F600                          | 10 000 kPa |
|      |       | Flanged ASME 600# ends                       |            |
|      |       | Model: EA-309F                               | 10 000 kPa |
|      |       | NPT, BSPT/BSP, SW ends                       |            |
|      |       | Model: EA-309F-F600                          | 10 000 kPa |
|      |       | Flanged ASME 600# ends                       |            |
|      |       | Sizes 15mm, 20mm, 25mm, 32mm, 40mm, 50mm     |            |
|      |       | Maximum Temperature Rating: 0°C to 60°C      |            |
|      |       | Note: C = Carbon Steel & F = Stainless Steel |            |
|      |       | Standard: AS 4617 – 2018 – Amdt 1            |            |

**EBRO Armaturen Pacific Pty Ltd****EBRO ARMATUREN**

|      |       |                                                         |          |
|------|-------|---------------------------------------------------------|----------|
| 8995 | 12.21 | Wafer Pattern & Lug Type Butterfly Valves               |          |
|      |       | Wafer Pattern - Type Z 011-A PN-16                      | 1600 kPa |
|      |       | LUG Type - Type Z 014-A PN-16                           | 1600 kPa |
|      |       | Size Range: DN40, DN50, DN65, DN80, DN100, DN125, DN150 |          |
|      |       | Standard: AS 4617 -2018 - Amdt 1                        |          |

**Elson Australasia Pty Ltd****ELSON**

|      |      |                                                        |          |
|------|------|--------------------------------------------------------|----------|
| 8350 | 8.17 | Type 1 Manual Ball Valves                              |          |
|      |      | 722L Series F X F                                      |          |
|      |      | DN15, DN20, DN25, DN32, DN40, DN50                     | 1050 kPa |
|      |      | Product Code: 72220, 72225, 72230, 72235, 72240, 72245 |          |
|      |      | 722T Series F X F                                      |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 72271, 72272                             |          |
|      |      | 728L Series M X F                                      |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 72820, 728725                            |          |
|      |      | 728T series M X F                                      |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 72871, 72872                             |          |
|      |      | 732L Series F X F                                      |          |
|      |      | DN15, DN20, DN25, DN32, DN40, DN50                     | 1050 kPa |
|      |      | Product Code: 73220, 73225, 73230, 73235, 73240, 73245 |          |
|      |      | 732T Series F X F                                      |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 73271, 73272                             |          |
|      |      | 733L Series M X F                                      |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 73320, 73325                             |          |
|      |      | 733T Series M X F                                      |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 73371, 73372                             |          |
|      |      | Union Ball Valve M X M                                 |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 72781, 72782                             |          |
|      |      | 725G Series F X F                                      |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 72550, 72555                             |          |
|      |      | 727G Series OD X OD                                    |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 72750, 72755                             |          |
|      |      | Union Ball Valve M X M                                 |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 72701, 72702                             |          |
|      |      | 725Y Series F X F                                      |          |
|      |      | DN15, DN20                                             | 1050 kPa |

**Elson Australasia Pty Ltd** Cont'd ...

|  |  |                                                                     |          |
|--|--|---------------------------------------------------------------------|----------|
|  |  | Product Code: 72520, 72525                                          |          |
|  |  | 727Y Series OD X OD                                                 |          |
|  |  | DN15, DN20                                                          | 1050 kPa |
|  |  | Product Code: 72720, 72725                                          |          |
|  |  | 740L Series Flare X Flare                                           |          |
|  |  | DN15, DN20                                                          | 1050 kPa |
|  |  | Product Code: 74005, 74010                                          |          |
|  |  | 740T Series Flare X Flare                                           |          |
|  |  | DN15, DN20                                                          | 1050 kPa |
|  |  | Product Code: 74015, 74020                                          |          |
|  |  | 735T Series Flare X Flare                                           |          |
|  |  | DN10, DN15, DN20                                                    | 1050 kPa |
|  |  | Product Code: 73515, 73520, 73525                                   |          |
|  |  | 735LUP Series Press X Press                                         |          |
|  |  | DN15, DN20                                                          | 1050 kPa |
|  |  | Product Code: 73530, 73535                                          |          |
|  |  | 735LFP Series Press X F                                             |          |
|  |  | DN15, DN20                                                          |          |
|  |  | Product Code: 73560, 73562                                          | 1050 kPa |
|  |  | 735LPP Series Press X Press                                         |          |
|  |  | DN15, DN20, DN25, DN32, DN40, DN50                                  | 1050 kPa |
|  |  | Product Code: 73580, 73582, 73584, 73586, 73588, 73590              |          |
|  |  | 735TLNP Series Press X FI Nut                                       |          |
|  |  | DN15, DN20                                                          | 1050 kPa |
|  |  | Product Code: 73570, 73572 & 73574                                  |          |
|  |  | Temperature range: -20°C to 100°C                                   |          |
|  |  | Bushpex Crimp Gas Ball valve Models: DN16, DN20, DN25 Crimp x Crimp |          |
|  |  | Product Code: 72980, 72982, 72984                                   | 500 kPa  |
|  |  | Temperature range: -20°C to 80°C                                    |          |
|  |  | Bushpex Crimp to press Gas Ball Valve Models: DN16, DN20, DN25      |          |
|  |  | Product Code: 72990, 72992, 72994                                   | 500 kPa  |
|  |  | Temperature range: -20°C to 100°C                                   |          |
|  |  | Elson Press Gas Ball Valve Model: DN16, DN20 Press x F              |          |
|  |  | Product Code: 73711, 73712                                          | 500 kPa  |
|  |  | Temperature range: -20°C to 80°C                                    |          |
|  |  | Elson Flared Gas Ball Valve Models: DN16, DN20 Flare x F            |          |
|  |  | Product Code: 73713, 73714                                          | 1050 kPa |
|  |  | Temperature range: -20°C to 100°C                                   |          |
|  |  | Standard: AS 4617 -2018 – Amdt 1                                    |          |

**Emerson Automation Solutions Final Control Australia Pty Ld**  
**K-BALL**

|      |      |                                             |           |
|------|------|---------------------------------------------|-----------|
| 7338 | 7.08 | F182F & R182F Series Manual Shut-Off Valves |           |
|      |      | F182F Series Full Bore                      |           |
|      |      | Class 300                                   |           |
|      |      | 15, 20, 25, 32, 40, 50, 65, 80 mm           | 5000 kPa  |
|      |      | F182F Series, Full Bore                     |           |
|      |      | Class 600                                   |           |
|      |      | 15, 20, 25, 32, 40 & 50 mm                  | 10000 kPa |
|      |      | R182F Series, Reduced Bore                  |           |
|      |      | Class 300                                   |           |
|      |      | 15, 20, 25, 32, 40, 50, 65, 80 mm           | 5000 kPa  |
|      |      | R182F Series, Reduced Bore                  |           |
|      |      | Class 600                                   |           |
|      |      | 15, 20, 25, 32, 40, 50, 65mm                | 10000 kPa |
|      |      | Temperature Range: 0 to 60°C                |           |
|      |      | Standard: AS 4617 – 2018 Amdt 1             |           |

**Emerson Automation Solutions Final Control Australia Pty Ltd  
KEYSTONE**

|      |       |                                                                                                                                                                       |          |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 3245 | 7.81  | F990, F611 & F612, GRW & GRL<br>Series Type 1 Manual Shut-off Valve<br>Series F990, Butterfly Valves<br>Sizes 25mm-150mm<br>Wafer Style Resilient Seated<br>Butterfly | 900 kPa  |
|      |       | Series F611 & F612 Butterfly Valves<br>Sizes 40mm-150 mm Wafer<br>& Lugged Style Resilient Seated<br>Butterfly                                                        | 1000 kPa |
|      |       | Series GRW & GRL Butterfly Valves<br>Sizes 50mm-150mm Wafer & Lugged<br>Style Resilient Seated Butterfly                                                              | 1000 kPa |
|      |       | Rated Working Temperature 0°C to 60°C<br>Standard: AS 4617 -2004 - Amdt 2                                                                                             |          |
| 8055 | 12.13 | Keystone Series 36 & 37 K Lok<br>Butterfly Valves<br>Carbon Steel                                                                                                     |          |
|      |       | Class 300, @ -29 to 38°C                                                                                                                                              | 5110 kPa |
|      |       | Class 300 @ 60°C                                                                                                                                                      | 4940 kPa |
|      |       | Class 150 @ -29 to 38°C                                                                                                                                               | 1960 kPa |
|      |       | Class 150 @ 60°C                                                                                                                                                      | 1890 kPa |
|      |       | Stainless Steel                                                                                                                                                       |          |
|      |       | Class 300 @ -29 to 38°C                                                                                                                                               | 4810 kPa |
|      |       | Class 300 @ 60°C                                                                                                                                                      | 4692 kPa |
|      |       | Class 150 @ -29 to 38°C                                                                                                                                               | 1900 kPa |
|      |       | Class 150 @ 60°C                                                                                                                                                      | 1796 kPa |
|      |       | See Range: 50, 65, 80, 100, 125 & 150mm<br>Connections: Wafer Flange & Lugged Flange<br>Standard: AS 4617 -2018                                                       |          |

**Emerson Automation Solutions Final Control Australia Pty Ltd  
KTM**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8548 | 7.17 | EB11 & EB12 Series Manual Shut-off Valves<br>EB11 Series Full Bore<br>Class 150 - 15mm, 20mm, 25mm, 40mm, 50mm,<br>65mm, 80mm, 100mm, 150mm<br>Note: Class 150 - MWP – 1900 kPa, (Stainless<br>Steel) & 1980 kPa, (Carbon Steel)<br>EB12 Series Full Bore<br>Class 300 - 15mm, 20mm, 25mm, 40mm, 50mm,<br>65mm, 80mm, 100mm, 150mm<br>Note: Class 300 MWP – 4960 kPa (Stainless Steel),<br>& 5170 kPa (Carbon Steel)<br>Temperature rating -29°C to 60°C<br>Standard: AS 4617 – 2018 |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Emerson Automation Solutions Final Control Australia Pty Ltd  
RICHARDS**

|      |       |                                                                                                                                                                                                                               |          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 4933 | 11.92 | R711 & R713 Series Type 1<br>Manual Shut-off Valves<br>R711 Flanged Reduced Bore Class 150<br>50, 80, 100 & 150mm @ 60°C                                                                                                      | 2000 kPa |
|      |       | R713 Flanged Reduced Bore Class 300<br>50, 80, 100 & 150mm @ 60°C                                                                                                                                                             | 5000 kPa |
|      |       | Available with BSPT, NPT or Welded<br>End Connections.<br>All valves series available in Carbon<br>Steel or Stainless Steel<br>Refer to manufacturer's specification<br>sheets for seating options<br>Standard: AS 4617 -2018 |          |
| 7402 | 11.08 | R436 Series Manual Ball Valve<br>Full Bore – 50mm, 80mm, 100mm<br>Class 600, Type 1*<br>Full Bore – 150mm – Class 600<br>Type 2**<br>MWP 10316kPa @ -5 to 80°C<br>(Carbon Steel bodied variants)                              |          |

**Emerson Automation Solutions Final Control Aust. P/L**

Cont'd ...

MWP 10340kPa @ -5 to 38°C  
(Carbon Steel bodied variants)  
MWP 10340kPa @ -29°C  
(Carbon Steel bodied variants)  
MWP 10030kPa @ 150°C  
(Carbon Steel bodied variants)  
MWP 9930kPa @ -5 to 38°C  
(Stainless Steel bodied variants)  
MWP 9930kPa @ -29°C  
(Stainless Steel bodied variants)  
MWP 7700kPa @ 150°C  
(Stainless Steel bodied variants)  
Note: Specific pressure/temperature  
ratings listed are required to meet  
specific individual customer requirements.  
\*denotes a "Type 1" valve,  
as opening & closing mechanisms are via lever  
\*\* denotes a Type 2 valve, as opening and closing  
mechanisms are via gearbox and hand-wheel.  
Available with Flange and Butt-weld end  
connections. All valves available in Carbon Steel or  
Stainless Steel  
Standard: AS 4617 -2018

**Fluid System Technologies (ES) Pty Ltd**

**SWAGELOK**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |            |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 3550 | 6.83 | Manual Plug Valves<br>Models: 2P4T, 4P4T, 6P4T, 6P6T,<br>8P6T, 6P4T-MM, 8P6T-MM,<br>10P6T-MM, 12P6T-MM, 2P4T4,<br>4P4T4, 4P6T4, 8P6T4, 2P4T2, 4P4T2,<br>8P6T2, 4P4T1, 4P4T5, 4P4T4-RT,<br>8P6T4-RT<br>Sizes 6mm, 8mm, 10mm, 12mm                                                                                                                                                                                                                                                                                                                                                                                          | 3300 kPa   |
|      |      | MWP 3.3 Mpa @100°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |
| 3551 | 6.83 | Manual Shut-off Valves<br>Sizes 3mm, 6mm, 8mm, 10mm,<br>12mm, 18mm<br>Models: 41S1, 41S2, 42S4, 43S4,<br>43S6, 44S6, 45S8, 45S12, 41S3MM,<br>42S6MM, 43S6MM, 43S8MM,<br>44S10MM, 45S12MM, 42F2, 43F2,<br>43F4, 44F4, 44F6, 45F8, 43F4RT,<br>44F6RT, 45F8RT, 43M4, 43M4-S4,<br>42VCO4, 43VCO4, 42VCR4, 43VCR4, 44VCR8,<br>45VCR8<br>Stainless Steel Models: SS-41GS1, SS-41GS2, SS-<br>42GS4, SS-43GS4, SS-43GS6,<br>SS-41GS3MM, SS-42GS6MM, SS-43GS6MM, SS-<br>43GS8MM, SS-42GF2, SS-43GF2,<br>SS-43GF4, SS-43GF4RT, SS- 43GM4,<br>SS-43GM4-S4, SS-42GVCO4, SS-43GVCO4, SS-<br>42GVCR4, SS-43GVCR4<br>MWP 3.3 MPa @ 100°C | 3300 kPa   |
| 3552 | 6.83 | Ball Valves sizes 6mm, 8mm,<br>10mm, 12mm, 18mm, 25mm, 32mm,<br>38mm, 50mm<br>Swagelok or NPT<br>Models: SS-62TF2, SS-62TF4, SS-63TF6,<br>SS-63TF8, SS-65TF12, SS-65TF16,<br>SS-67TF20, SS-67TF24, SS-68TF32,<br>SS-62TF4RT, SS-63TF8RT, SS-63TF12RT,<br>SS-65TF16RT, SS-65TF24RT, SS-67TF32RT, SS-<br>63TM8L-GF8, SS-63TM12-GF8<br>MWP 3.3 MPa @ 100°C                                                                                                                                                                                                                                                                   | 3300 kPa   |
| 4586 | 7.90 | Manual Shut-off Valves – Type 1<br>Swagelok or NPT 2-Way<br>Stainless Steel<br>Swagelok or NPT 2-Way                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 41 000 kPa |



**Emerson Automation Solutions Final Control Aust. P/L**

Cont'd ...

Brass Valves 2500 kPa  
 Models: SS-83KF2, SS-83KF4,  
 SS-83KF8, SS-83KS4, SS-83KS6,  
 SS-83KS8, SS-83KS6MM, SS-83KS8MM,  
 SS-83KS10MM, SS-83KS12MM,  
 SS-83XKF2, SS-83XKF4, SS-83XKS4,  
 SS-83XKS6, SS-83XKS8, SS-83XKS6MM,  
 SS-83XKS8MM, SS-83XKS10MM,  
 SS-83XKS12MM  
 Rated Working Temperature (-20°C to 120°C)

**Forza Global Pty Ltd****STESSO PEX**

8399 9.16 Manual Shut-off Ball Valves to suit  
 Multilayer PEX Piping Systems  
 SCBV Series: 500 kPa  
 SCBV16, SCBV20, SCBV25, SCBV32  
 SCSNBV Series: 500 kPa  
 SCSNBV2020, SCSNBV2520  
 Temperature Range: -0°C to 100°C  
 Standard: AS 4617 – 2018 Amdt 1

**Fratelli Pettinaroli SpA - Agent: Gameco (NSW) Pty Ltd**

6519 3.04 Pettinaroli Brass Bodied, Full Bore  
 Manual Shut-off Ball Valves 500 kPa  
 G50380715000, G50381015000,  
 G50381515000, G50382015000,  
 G50382515000, G50383215000,  
 G50384015000, G50385015000,  
 G50387015000 & G50388015000  
 G50/1380715010, G50/1381015010,  
 G50/1381515010, G50/1382015010,  
 G50/1382515010, G50/1383215010,  
 G50/1384015010 & G50/1385015010  
 G50/2380715020, G50/2381015020,  
 G50/2381515020, G50/2382015020,  
 G50/2382515020, G50/2383215020,  
 G50/2384015020 & G50/2385015020  
 G51380715030, G51381015030,  
 G51381515030, G51382015030,  
 G51382515030, G51383215030,  
 G51384015030, G51385015030,  
 G51387015030, G51388015030  
 & G513810015030  
 G51/1380715040, G51/1381015040,  
 G51/1381515040, G51/1382015040,  
 G51/1382515040, G51/1383215040,  
 G51/1384015040 & G51/1385015040  
 G51/2380715050, G51/2381015050,  
 G51/2381515050, G51/2382015050,  
 G51/2382515050, G51/2383215050,  
 G51/2384015050 & G51/2385015050  
 G52380715060, G52381015060,  
 G52381515060, G52382015060,  
 G52382515060 & G52383215060  
 G52/1380715070, G52/1381015070,  
 G52/1381515070, G52/1382015070,  
 G52/1382515070 & G52/1383215070  
 G52/2380715080, G52/2381015080,  
 G52/2381515080, G52/2382015080,  
 G52/2382515080 & G52/2383215080  
 T100IR370710400, T100IR371010400,  
 T100IR371510400, T100IR372010400,  
 T100IR372510400, T100IR373210400,  
 T100IR374010400 & T100IR375010400  
 G50, G51, G52 Series - F X F,  
 AS 1722 pt 1 (ISO 7/1)  
 G50/1, G51/1, G52/1 - F X M,

**Fratelli Pettinaroli SpA - Agent: Gameco (NSW) P/L Cont'd ...**

AS 1722 pt 1 (ISO 7/1)  
 G50/2, G51/2, G52/2 - F X M,  
 AS 1722 pt 1 (ISO 7/1)  
 T100IR - F X M, NPT  
 Options: 054 spindle extension  
 G50 series lockable device (closed only)  
 for G51\* and T100IR  
 G59 Series  
 Sizes ½", ¾" 1" 500 kPa  
 T203 Series 34 kPa  
 T203FL (3/8" flare x 3/8" flare,  
 ½" flare x ½" flare, 5/8" flare x 5/8" flare)  
 T203FM (½" female x ½" flare)  
 T204 Series 34 kPa  
 T204FL (3/8" flare x 3/8" flare,  
 ½" flare x ½" flare, ½" flare x 3/8" flare,  
 5/8" flare x 5/8" flare)  
 T204FM (½" female x ½" flare, ½"  
 female x 3/8" flare, 3/4" female x 5/8" flare)  
 Temperature -20°C to 60°C  
 Standard AS 4617-2018 – Amdt 1

**Global Supply Line Pty Ltd****APV (Australian Pipeline Valve)**

8137 11.14 Manual Ball Valves  
 SLFSBVO1 (150LB & 300LB) Series  
 Nominal sizes (mm)  
 SLFSBVO1 (150LB) Series  
 15, 20, 25, 32, 40, 50, 65, 80,  
 100, 125, 150 & 200 1965 @ 38°C  
 SLFSBVO1 (300LB) Series  
 15, 20, 25, 40, 50, 65, 80, 100,  
 150 & 200 5100@38°C  
 Operating Temperature Range:  
 0°C to 100°C  
 Standard: AS 4617-2018  
 8327 4.17 BV100 Series Ball Valves  
 Class 800 Full Bore 13800 kPa  
 Temperature Rating: 0 to 100°C  
 Seat material: RPTFE  
 Nominal sizes: DN15, DN20, DN25,  
 DN32, DN40 & DN50  
 End connections: Threaded  
 NPT or BSP, Socket weld (SW),  
 Butt Weld (BW)  
 Standard AS 4617-2018

**Global Supply Line Pty Ltd****JC**

8328 11.16 JC Manual Ball Valves  
 515/530 Series (Class 150/300) See note  
 715/730 Series (Class 150/300) See note  
 Pressure rating: Class 150 - 2000kPa,  
 Class 300 - 5100kPa  
 Temperature rating: 0°C to 100°C  
 Body material: Carbon steel (AIT)  
 or Stainless Steel (IIT)  
 Seat material: PTFE  
 Nominal sizes: DN15, 20, 25, 40,  
 50, 65, 80, 100, 150  
 Standard AS 4617-2018

**Global Supply Line Pty Ltd****STARLINE SUPERSTAR**

7571 10.09 Ball Valves  
 Models: 11 & 21 Series 7000 kPa  
 (11 denotes full Bore,  
 21 denotes reduced Bore)  
 Full Bore DN 8, 10, 15, 20,  
 25, 32, 40, 50, 65 & 80

**Global Supply Line Pty Ltd** Cont'd ... ..

Reduced Bore DN 15, 20,  
25, 32, 40, 50, 65, 80 & 100  
End Connections  
Threaded Full/Reduced Bore all sizes  
Welded Full/Reduced Bore all sizes  
Flanged Full Bore DN15-80  
Reduced Bore DN15-100  
Temperature Rating 0 to 100°C  
Standard: AS 4617-2018

**ITAP SpA**

5256 5.95 ITAP Berlin 070, 071, 072 & 073  
Article 070  
DN15, DN20, DN25, DN32, DN40 & DN50  
Article 071  
DN15, DN20, DN25, DN32,  
DN40 & DN50  
Article 072  
DN15, DN20 & DN25  
Article 073  
DN15, DN20 & DN25 1050 kPa  
Temperature Range 0°C to 60°C  
Standard: AS 4617-2018 – Amdt 1  
6227 11.01 London Series Type 1 Manual  
Isolating Valves  
Models: 066 (F/F), 067 (M/F) with lever  
Handle 1050kPa  
Sizes ¼", 3/8", ½", ¾", 1", 1¼", 1½", 2"  
068 (F/F), 069 (M/F) with TEE handle  
Sizes ¼", 3/8", ½", ¾", 1" 1050kPa  
266 (F/F), 267 (M/F) with flat handle 1050kPa  
Sizes ¼", 3/8", ½", ¾", 1", 1¼", 1½", 2"  
Rated Working Pressure: 0°C to 60°C  
Standard: AS 4617-2018 – Amdt 1

**J Blackwood & Son Ltd**

7657 6.10 JBS011 Full Bore Manual Ball Valve 1050 kPa  
Models: DN8 (8mm), DN10 (10mm),  
DN15 (15mm), DN20 (20mm), DN25 (25mm),  
DN32 (32mm), DN40 (40mm),  
DN50 (50mm)  
Rated Working Temperature: 0°C to 60°C  
Standard AS 4617-2018 – Amdt 1

**Keefer Bros (Aust) Pty Ltd****KEEFER**

7431 12.08 Type 1 Ball Valve  
Models: BV 375/A 3/8", 5/16",  
½" UNF Flare 2600 kPa  
BV 375 - 7/16", - 24 UNF x ¼"  
BSPT end connections 2600 kPa  
BV370-12MF - ½", 2600 kPa  
BV370-14MF - ¼" &  
BV370-38MF - 3/8"  
BSPF x BSPT end connections  
Standard AS 4617-2018 – Amdt 1  
2627 8.77 3100 Series Union Plug Valves  
Models: 3102, 3105, 3105/L,  
3105/R, 3128, 3128/L & 3128/R 7 kPa  
Note: 6mm, 8mm & 10mm  
Temperature Rating: 125°C  
Standard: AS 4617-2018

**Kempe Engineering Pty Ltd****MARS**

7819 12.11 3 Piece Ball Valves 88 (Non Firesafe Series)  
& 88F (Firesafe Series)  
Full Bore  
DN08, DN10, DN15, DN20, DN25 13790 kPa  
DN32, DN40, DN50 10340 kPa  
DN65, DN80, DN100 1900 kPa

**Kempe Engineering Pty Ltd** Cont'd ... ..

Reduced Bore  
DN15, DN20, DN25, DN32 13790 kPa  
DN40, DN50, DN65 10340 kPa  
DN80, DN100 1900 kPa  
Temperature Range: 0°C to 38°C  
Standard: AS 4617 -2018 Amdt 1  
7820 12.11 Flanged Ball Valves  
Model: 91D-1F 1900 kPa  
DN15, DN20, DN25, DN40,  
DN50, DN65, DN80, DN100  
Model: 91D-2F 4965 kPa  
DN15, DN20, DN25, DN40,  
DN50, DN80, DN100  
MWP: 1900kPa @ 0°C to 38°C  
(91D-1F) Class 150  
MWP: 4965kPa @ 0°C to 38°C  
(91D-2F) Class 300  
Standard: AS 4617-2018

**Mayo Hardware Pty Ltd****BBQBUDDY or GRILLMAN**

8569 8.17 Automatic Shut-off Valve & Leak Detector  
BBQbuddy Model: BBGSG 2600 kPa  
Grillman Model: GMGSG & GMSV 2600 kPa  
Temperature Rating: -20°C to 60°C  
Standards: AS 4617-2018  
AS 4621 – 2019 & AS 2473.1 – 2006

**Neles USA Inc****JAMESBURY**

6771 5.05 Manual Ball Valve Series 4000 6895 kPa  
Temperature rating : -29°C to 66°C  
A - 4# C D - E F G - H I  
Standard Port  
A – Size in inches (1/2, 3/4, 1, 1 ½, or 2)  
# – Body Style (A, C, F, G, H, M, Q, R, and S)  
C – Configuration (-, X)  
D – Special Service (-,N,O,C)  
E -- Body Material (22, 36)  
F – Ball and Stem Material (00, 36, HB,71)  
G – Seat and Seal materials (XT)  
H – Valve Model (B)  
I – Bolt/Nut style and grade (1, 2, 4, 5, 7, 8)  
Full Port  
A – Size in inches (1/2, 3/4, 1, or 1 ½)  
# – Body Style (B, D, J, K, L, N, P, T, and U)  
C – Configuration (-, X)  
D –Special Service (-,N,O,C)  
E -- Body Material (22,36)  
F – Ball and Stem Material (00, 36, HB,71)  
G – Seat and Seal materials (XT)  
H – Valve Model (B)  
I – Bolt/Nut style and grade (1, 2, 4, 5, 7, 8)  
Standard: AS 4617 -2018  
6773 5.05 Manual Ball Valve  
Series 7150 & 7180 2000 kPa  
Series 9150 & 9180  
Series 7300 & 7380 5100 kPa  
Series 9300 & 9380  
Model code: ABC-D-EFGHIJ  
Where:  
A: Size in inches (½, ¾, 1, 1½,  
2, 3, 4 or 6)  
B: Model series (7150, 7180,  
7300, 7380, 9150, 9180, 9300 or 9380)  
C: Special construction (-, C, N, O, STG, TG)  
D: Construction (31)  
E: Body Material (36,22)  
F: Ball and stem material (00, 36, 71, HB)  
G: Seat and seal materials (XTZ)

**Neles USA Inc** Cont'd ... ..

H: Bolt/Nut style and grade (1,2,4,5)  
 I: Valve Model (A,C)  
 J: Word modifier (NJ,01,02,ND,NX,65,67)  
 Temp Range: -29°C to 66°C  
 Standard: AS 4617 -2018

**Ningbo Xingcheng Valve Co. Ltd****LONGTIME**

8663 4.18 Gas Appliance Regulator  
 XD07, XD08 1 kPa  
 XD07A & XD08A 1.5 kPa  
 Temperature Range -10°C to 100°C  
 Standard: AS 4618 -2019

**Pipe Couplings (A'Asia) Pty Ltd****PCA**

4961 3.93 Model 745/A Type 1 Manual Shut-off Valve  
 F x F 15, 20, 25, 32, 40 & 50mm 2600 kPa  
 M X F 15, 20, 25, 32, 40 & 50mm 2600 kPa  
 Lever and Butterfly Handles  
 Temperature: 60°C  
 Standard: AS 4617 -2018

**Plenty River Plumbing Pty Ltd**

8132 10.14 PRP Manual Ball Valve - Type 1 2600 kPa  
 PRP 5/16" Temp. Rating = 0°C to 60°C  
 Standard: AS 4617-2018 - Amdt 1

**Plumbers Choice Pty Ltd****JAK**

9028 5.22 Manual Gas Valves Model: DYT 10  
 Right Angle M&F Gas Valve,  
 Size DN15 - 1/2" 1600 kPa  
 Standard: AS 4617-2018 - Amdt 1

**Polix Export d.o.o - Agent: All Valve Industries Pty Ltd**

7517 9.09 Polix KPC-G Series Ball valve 1600 kPa  
 KPC-G DN32, KPC-G DN40  
 KPC-G DN50, KPC-G DN65  
 KPC-G DN80, KPC-G DN100  
 KPC-G DN125, KPC-G DN150 &  
 KPC-G DN200  
 Temperature Range: -20°C to 60°C  
 Standard: AS 4617-2018 - Amdt 1

**Powerflo Solutions Pty Ltd****AUSTRAL**

4311 4.88 G2R Series Type 1 Isolating  
 Manual Stainless Steel Valves  
 G2R Sizes 10mm-25mm BSPT  
 Female 13 790 kPa  
 Sizes 32mm-50mm BSPT Female 10 340 kPa  
 Standard: AS 4617-2004 - Amdt 2  
 6726 2.05 Fig. VF 730 and VF 733 Series  
 Butterfly Valves  
 Models Fig. VF 730 (50), VF 730 (65),  
 VF 730 (80), VF 730 (100), VF 730 (125),  
 VF 730 (150) - Wafer Body 1050 kPa  
 Fig. VF 733 (50), VF 733 (65),  
 VF 733 (80), VF 733 (100),  
 VF 733 (125), VF 733 (150)  
 Lugged Body 1050 kPa  
 Ambient Temperature 0°C to 80°C  
 Seat Material: NBR  
 Disc Material: 316 S/S  
 Standard: AS 4617-2004 -Amdt 1

**Radius Systems Limited****AEON**

7773 8.11 Resilient Seat Gate Valve  
 RSGV - Type A & B 700 kPa  
 Type A - DN50, 80, 100, 125,  
 150 & 200  
 Gland Housing incorporated in  
 bonnet casting  
 Type B - DN80, 100, 150 & 200  
 Gland Housing bolted to bonnet  
 Casting  
 Max Temp Range: -10°C to 60 °C  
 Standard: AS 4617-2018 - Amdt 1

**Rifeng Enterprise Group Co Ltd****RIFENG/GAS PEX**

7563 8.09 Manual Shut-Off Ball Valves  
 Q1/2F\*1/2F-DN15(gas) 100 kPa  
 Q3/4F\*3/4F-DN20(gas) 100 kPa  
 Q1/2F\*1/2F(H)-DN15(gas) 100 kPa  
 Q3/4F\*3/4F(H)-DN20(gas) 100 kPa  
 F5-Q1216\*1/2F(H)-DN15(gas) 70 kPa  
 F5-Q1620\*3/4F(H)-DN20(gas) 70 kPa  
 F5-Q1620\*1620, F5-Q2025\*2025 100 kPa  
 F5-Q2632\*2632, F5-Q3240\*3240 100 kPa  
 F5-Q4150\*4150, F5-Q5163\*5163 100 kPa  
 F5-Q6075\*6075 100 kPa  
 F5-Q1620\*3/4F 100 kPa  
 Temperature range -20°C to 120°C  
 Following models are tested to AS4617-2018:  
 Q1F\*1F-DN25(gas) MWP 2500kPa  
 Q1 1/4F\*1 1/4F - DN32(gas) MWP 2500kPa  
 Q1 1/2 F\*1 1/2 F - DN40(gas) MWP 2500kPa  
 Q2F\*2F-DN50(gas) MWP 2500kPa  
 Q1/2F\*1/2M -DN15(gas) MWP 2500kPa  
 Q3/4F\*3/4M-DN20 (gas) MWP 2500kPa  
 Temperature range -10°C to 80°C  
 Note:  
 Q1/2F\*1/2F-DN15(gas) & Q3/4F\*3/4F-DN20  
 (gas) - F x F  
 Q1/2F\*1/2F(H)-DN15(gas) & Q3/4F\*3/4F(H)-  
 DN20(gas) - F x loose nut & tail  
 F5-Q1216\*1/2F(H)-DN15(gas)  
 F5-Q1620\*3/4F(H)-DN20(gas) - loose nut & tail  
 x Gas Pex pipe joint fitting  
 F5-Q1620\*1620, F5-Q2025\*2025  
 F5-Q2632\*2632, F5-Q3240\*3240, F5-Q4150\*4150,  
 F5-Q5163\*5163, F5-Q6075\*6075 -  
 Gas Pex pipe joint fitting x Gas Pex pipe joint fitting  
 F5-Q1620\*3/4F - Gas Pex pipe joint fitting x F  
 Contact manufacturer for further installation details.  
 Standard: AS 4617-2018

**SCE Technology (Ningbo) Co Ltd - Agent: Reece Pty Ltd****EAGLE OR DURA**

6928 3.06 Type 1 Full Bore Manual Shut-off Valve  
 Models: S0207G-15, S0207G-20,  
 S0207G-25, S0207G-32,  
 S0207G-40, S0207G-50, S0207GBH-15,  
 S0207GBH-20  
 S0208GBH-15, S0208GBH-20 &  
 S0208G-1520 2100 kPa  
 Note: Type 1 Temperature  
 Range: -20°C to 70°C  
 Standard: AS 4617-2018  
 7008 9.06 S0271 Series Reduced  
 Bore Ball Valve - Type 1  
 S0271G-15, S0271G-20 2100 kPa  
 Temperature Range: -20°C to 70°C  
 Standard: AS 4617-2018

## SU

## SP Valves and Fittings Supplies

**Thomas Gooden Foundry Services Pty Ltd**

## TG

**Tiemme Raccorderie SpA**

**Tun Engineering Pty Ltd**

## NV

**Valvosanitaria Bugatti SpA**

**BUGATTI**

**Valvulas Arco, SL**

**ARCO**

**Yong Xiang Copper Products (Aust) Pty Ltd**

## H. A &amp; WATTS

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|                                                                |          |      |
|----------------------------------------------------------------|----------|------|
| <b>Yong Xiang Copper Products (Aust) Pty Ltd</b> Cont'd ... .. |          |      |
| 216A - DN15, DN20, DN25, DN32, DN40, DN50                      |          |      |
| 216B - DN15, DN20, DN25, DN32, DN40, DN50                      |          |      |
| 216F - DN15, DN20, DN25, DN32, DN40, DN50                      |          |      |
| 216H - DN15, DN20, DN25, DN32, DN40, DN50                      |          |      |
| Watts Models:                                                  | 2500 kPa |      |
| 216 - DN15, DN20, DN25, DN32, DN40, DN50                       |          |      |
| 216LMF - DN15, DN20, DN25, DN32, DN40, DN50                    |          |      |
| 216T - DN15, DN20, DN25                                        |          |      |
| 216TMF - DN15, DN20, DN25                                      |          |      |
| 216MFLS - DN15, DN20, DN25, DN32, DN40, DN50                   |          |      |
| 216LS - DN15, DN20, DN25, DN32, DN40, DN50                     |          |      |
| A Brand                                                        | 2500 kPa | 9034 |
| 216T - DN15, DN20, DN25                                        |          |      |
| 216TMF - DN8, DN10, DN15, DN20, DN25                           |          |      |
| 545601 - DN25                                                  |          |      |
| Temperature Range: 0°C to 60°C                                 |          |      |
| Standard: AS 4617 - 2018 - Amdt 1                              |          |      |

#### Zetco Valves Pty Ltd

#### TOPIC, ZETCO, HYFLO, LOGIC, BONGAS, BONVAL/BONVAL DR, ZETCO/ENOLGAS

|      |       |                                                                        |          |
|------|-------|------------------------------------------------------------------------|----------|
| 3877 | 12.84 | Type 1 Manual Shut-off Valves                                          |          |
|      |       | Topic, Zetco, Hyflo                                                    |          |
|      |       | 8mm-100mm Full Bore with FxF and MxF configurations                    | 2100 kPa |
|      |       | Logic - 6mm-50mm Full Bore with FxF configuration                      | 1050 kPa |
|      |       | Bongas - 15mm-50mm Reduced Bore with FxF configuration                 | 1050 kPa |
|      |       | Topic* Zetco* 15mm-25mm                                                | 2100 kPa |
|      |       | Topic, Zetco, 4N Products 20mm Full Bore with                          | 2100 kPa |
|      |       | Compression pipe union x external parallel thread for specific purpose |          |
|      |       | Bonval/Bonval DR (Lever or T handle)                                   |          |
|      |       | Bonval 553x Series                                                     |          |
|      |       | DN8, DN10, DN15, DN20, DN25, DN32, DN40, DN50, DN65, DN80              | 2100 kPa |
|      |       | Bonval DR 555x Series                                                  |          |
|      |       | DN8, DN10, DN15, DN20, DN25, DN32, DN40, DN50, DN65, DN80              |          |
|      |       | BONVAL                                                                 |          |
|      |       | 2905020 - R4473N65 - DN20 - Lever handle                               | 2100 kPa |
|      |       | 2903020 - R4474N65 - DN20 - "T" handle                                 | 2100 kPa |
|      |       | Zetco/Enolgas                                                          |          |
|      |       | Zetco 5711016/Enolgas R1210T66, PN16, PEX SLEEVE - DN16                | 1600 kPa |
|      |       | Zetco 5711020/Enolgas R1210T68, PN16, PEX SLEEVE - DN20                | 1600 kPa |
|      |       | Zetco 5721016/Enolgas R1212T66, PN16, PEX CRIMP - DN16                 | 1600 kPa |
|      |       | Zetco 5721020/Enolgas R1212T68, PN16, PEX CRIMP - DN20                 | 1600 kPa |
|      |       | Zetco 5211020/Enolgas R1214T68, PN16, PEX SLEEVE - DN20                | 1600 kPa |
|      |       | Zetco 5211025/Enolgas R1214T71, PN16, PEX SLEEVE - DN25                | 1600 kPa |
|      |       | *Model incorporates a pressure test point                              |          |
|      |       | Standard: AS 4617 - 2004 - Amdt 2                                      |          |

#### Zetco Valves Pty Ltd

#### EFFEBI

|      |      |                                                                                                                     |          |
|------|------|---------------------------------------------------------------------------------------------------------------------|----------|
| 5301 | 7.95 | Type 1 Manual Shut-off Valves                                                                                       |          |
|      |      | Comet, Hyflo, Prestige, Total, Isis, Venus, Olympic, Triflux, Delta, Miniball, Zetco                                |          |
|      |      | Manual Shut-Off Isolating Valves                                                                                    |          |
|      |      | Comet, Hyflo                                                                                                        | 2100 kPa |
|      |      | Series 1007                                                                                                         |          |
|      |      | ¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½", 2", 2 ½, 3" & 4" (F x F Full Bore, lockable lever)                                |          |
|      |      | Series 1008                                                                                                         |          |
|      |      | ¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½" & 2" (M x F Full Bore, lockable lever)                                             |          |
|      |      | Series 1050                                                                                                         |          |
|      |      | ¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½", 2", 2 ½, 3" & 4" (F x F Full Bore, lever)                                         |          |
|      |      | Series 1051                                                                                                         |          |
|      |      | ¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½" & 2" (M x F Full Bore, lever)                                                      |          |
|      |      | Series 1052                                                                                                         |          |
|      |      | ¼", 3/8", ½", ¾" & 1" (F x F Full Bore, T handle)                                                                   |          |
|      |      | Series 1053                                                                                                         |          |
|      |      | ¼", 3/8", ½", ¾" & 1" (M x F Full Bore, T handle)                                                                   |          |
|      |      | Series 1031                                                                                                         |          |
|      |      | 3/8", ½" & ¾" (Flared BSP Full Bore, T handle)                                                                      |          |
|      |      | Series 1032                                                                                                         |          |
|      |      | ½" & ¾" (F x Flared BSP Full Bore, T handle)                                                                        |          |
|      |      | Series 1033                                                                                                         |          |
|      |      | ½" & ¾" (Flared BSP Full Bore, lever)                                                                               |          |
|      |      | Series 1160                                                                                                         |          |
|      |      | ¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½", 2", 2 ½, 3" & 4" (F x F Full Bore, lockable lever, chrome plated)                 |          |
|      |      | Series 1163                                                                                                         |          |
|      |      | ¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½", 2", 2 ½", 3", 4" (F x F Full Bore, stainless steel lockable lever, nickel plated) |          |
|      |      | Series 1205                                                                                                         |          |
|      |      | 3/8", ½", ¾" (Flared BSP Full Bore, nickel plated)                                                                  |          |
|      |      | Series 1306                                                                                                         |          |
|      |      | 5/16", ½", ¾" (Flared SAE Full Bore)                                                                                |          |
|      |      | Series 2501                                                                                                         |          |
|      |      | ¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½", 2", 2 ½", 3", 4" (F x F Full Bore, underground adaptor, nickel plated)            |          |
|      |      | Series 2505                                                                                                         |          |
|      |      | ¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½", 2", 2 ½", 3", 4" (F x F Full Bore, underground adaptor)                           |          |
|      |      | Zetco, Comet                                                                                                        | 1050kPa  |
|      |      | Series 1307                                                                                                         |          |
|      |      | ½", ¾" (F x Flared BSP Full Bore, nickel plated)                                                                    |          |
|      |      | Series 1308                                                                                                         |          |
|      |      | ½", ¾" (M x Flared BSP Full Bore, nickel plated)                                                                    |          |
|      |      | Prestige                                                                                                            | 1050 kPa |
|      |      | 1" (M x F Reduced Bore)                                                                                             |          |
|      |      | Total                                                                                                               | 1050kPa  |
|      |      | Series 2401                                                                                                         |          |
|      |      | 1/8", ¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½", 2", 2 ½, 3" (F x F Full Bore)                                               |          |
|      |      | Isis                                                                                                                | 2100kPa  |
|      |      | Series 1001                                                                                                         |          |
|      |      | ¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½", 2", 2 ½, 3", 4" (F x F Full Bore, lever)                                          |          |
|      |      | Series 1002                                                                                                         |          |
|      |      | ¼", 3/8", ½", ¾", 1" (F x F Full Bore, T handle)                                                                    |          |
|      |      | Series 1003                                                                                                         |          |
|      |      | ½", ¾", 1", 1 ¼", 1 ½", 2" (M x F Full Bore, lever)                                                                 |          |
|      |      | Series 1004                                                                                                         |          |

**Zetco Valves Pty Ltd** Cont'd ....

|                                                                                                        |         |
|--------------------------------------------------------------------------------------------------------|---------|
| 1/2", 3/4", 1" (M x F Full Bore, T handle)                                                             |         |
| Venus                                                                                                  | 1050kPa |
| 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4" (F x F Full Bore)                       |         |
| 3/8" (M x F Full Bore)                                                                                 |         |
| Olympic                                                                                                | 1050kPa |
| 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4" (Flanged Full Bore)                                       |         |
| Triflux Series 2210                                                                                    | 1050kPa |
| 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (T Port F x F x F Full Bore, nickel plated)             |         |
| Series 2211                                                                                            |         |
| 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (L Port F x F x F Full Bore, nickel plated)                         |         |
| Delta Series 2205                                                                                      | 1050kPa |
| 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (Diverting Valve F x F x F Full Bore, nickel plated)    |         |
| Miniball                                                                                               | 1050kPa |
| Series 1041                                                                                            |         |
| 1/8", 1/4", 3/8", 1/2" (F x F Reduced Bore, nickel plated)                                             |         |
| Series 1042                                                                                            |         |
| 1/8", 1/4", 3/8", 1/2" (M x F Reduced Bore, Nickel plated)                                             |         |
| Zetco                                                                                                  | 2100kPa |
| Series 1330                                                                                            |         |
| 1/2", 3/4", 1/2" x 3/4" (Flared compression x loose nut and tail, nickel plated)                       |         |
| Series 1331                                                                                            |         |
| 1/2", 3/4" (F x loose nut & tail, nickel plated)                                                       |         |
| Series 1362                                                                                            |         |
| 1/2", 3/4", 1/2" x 3/4" (Flared SAE x loose nut & tail, nickel plated) - 3/4" (M x loose nut and tail) |         |
| Filter Isis                                                                                            | 2100kPa |
| Series 1020                                                                                            |         |
| 1/2", 3/4", 1" (F x F, lever)                                                                          |         |
| Series 1023                                                                                            |         |
| 1/2", 3/4", 1" (F x F, T handle)                                                                       |         |
| Series 1170                                                                                            |         |
| 3/4" (F x N&T, nickel plated)                                                                          |         |
| Zetco, Isis (Press Fit end type series)                                                                | 2100kPa |
| Series 6200                                                                                            |         |
| 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (Press x Press Full Bore, lever)                                    |         |
| Series 6201                                                                                            |         |
| 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (Press x F Full Bore, lever)                                        |         |
| Series 6202                                                                                            |         |
| 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (Press x M Full Bore, lever)                                        |         |
| Series 6203                                                                                            |         |
| 1/2", 3/4", 1" (Press x Press Full Bore, T handle)                                                     |         |
| Series 6204                                                                                            |         |
| 1/2", 3/4", 1" (Press x F Full Bore, T handle)                                                         |         |
| Series 6205                                                                                            |         |
| 1/2", 3/4", 1" (Press x M Full Bore, T handle)                                                         |         |
| Series 6302                                                                                            |         |
| 1/2", 3/4", 1/2" x 3/4" (Press x N&T)                                                                  |         |
| Rated Working Temp: 0°C to 60°C except Zetco and Isis "Press Fit" series: -20°C to 100°C.              |         |
| Standard: AS 4617 -2004 - Amdt 1                                                                       |         |

**Zetco Valves Pty Ltd**  
**ENOLGAS, ZETCO**

|      |      |                                                                                                  |          |
|------|------|--------------------------------------------------------------------------------------------------|----------|
| 4973 | 1.94 | Omega Type 1 Manual Shut-off Valve Ball Valve DN 15 x 20 (Type 1) Enolgas Brand R0444N78 (Lever) | 1050 kPa |
|------|------|--------------------------------------------------------------------------------------------------|----------|

**Zetco Valves Pty Ltd** Cont'd ... ..

|                         |          |
|-------------------------|----------|
| R0439N78 (T handle)     | 1050 kPa |
| Zetco Brand             |          |
| 2905015 (Lever)         | 1050 kPa |
| 2903015 (T handle)      | 1050 kPa |
| Temperature 0°C to 60°C | 1050 kPa |
| Standard: AS 4617 -2018 |          |

**Zetco Valves Pty Ltd****ZETCO**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 8265 | 4.16 | Manual Shut-off Valve Type 1 Series 4410, 4411 & 4430 4410-BSP Threads, 4411 – BSPT Threads & 4430 – NPT Threads DN 8 – DN100                                                                                                                                                                                                                                                                                                                                                                     | 4000 kPa |
|      |      | TC-125A 8mm (1/4"), TC-125A 10mm (3/8") TC-125A 15mm (1/2"), TC-125A 20mm (3/4") TC-125A 25mm (1"), TC-125A 32mm (1 1/4") TC-125A 40mm (1 1/2"), TC-125A 50mm (2") TC-125A 65mm (2 1/2"), TC-125A 80mm (3") TC-125A 100mm (4")                                                                                                                                                                                                                                                                    |          |
|      |      | Temperature -20°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |
|      |      | Standard: AS 4617 – 2018                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |          |
| 8700 | 9.18 | Manual Shut-off Ball Valves Series 4463, 4464 & 4467 Models: 4463020 & 4464020 DN20 20mm (3/4") 4463025 & 4464025 DN25 25mm (1") 4463032 & 4464032 DN32 32mm (1 1/4") 4463040 & 4464040 DN40 40mm (1 1/2") 4463050 & 4464050 DN50 50mm (2") 4463065 & 4464065 DN65 65mm (2 1/2") 4463080 & 4464080 DN80 80mm (3") 4463100, 4464100 & 4467100 DN100 100mm (4") 4463125, 4464125 & 4467125 DN125 125mm (5") 4463150, 4464150 & 4467150 DN150 150mm (6") 4463200, 4464200 & 4467200 DN200 200mm (8") | 2000 kPa |
|      |      | Temperature Range: -20°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |
|      |      | Standard: AS 4617 – 2018                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |          |

**Zetco Valves Pty Ltd****ZETCO**

|      |       |                                                                                            |          |
|------|-------|--------------------------------------------------------------------------------------------|----------|
| 9014 | 10.21 | 3 Piece Stainless Steel Ball Valve, Lockable DN8, DN10, DN15, DN20, DN25, DN32, DN40, DN50 | 4000 kPa |
|      |       | 4439 Series - ISO 7/1 Thread form                                                          |          |
|      |       | 4440 Series - NPT Thread form                                                              |          |
|      |       | Temperature range: -20°C to 80°C                                                           |          |
|      |       | Standard: AS 4617 – 2018 – Amdt 1                                                          |          |

**Zhejiang Double-Lin Valves Co Ltd****DOUBLE-LIN**

|      |       |                                                                                                                                                          |          |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7595 | 11.09 | Type 1 Ball Valves 1/2" Thread ends: LL10, LL1071, LL1072, LL1073, LL1074, LL1077A, LL1092A, LL1093A, LL1146 1/2" & 3/4" Compression ends: Model: LL1283 | 800 kPa  |
|      |       | Temperature Range: -10°C to 80°C                                                                                                                         | 2600 kPa |
|      |       | Standard: AS 4617 -2018 – Amdt 1                                                                                                                         |          |

**TYPE 2 – APPLIANCE CONTROL VALVES****Bromic Pty Ltd****BROMIC**

|      |      |                                                                                                 |       |
|------|------|-------------------------------------------------------------------------------------------------|-------|
| 3496 | 3.83 | Domestic Appliance and Barbecue Control Valves Models MP100, MP101, MP103, MP104, MP105 & MP106 | 7 kPa |
|      |      | Temperature Range 0°C to 120°C                                                                  |       |
|      |      | Standard: AS 4617 – 2018                                                                        |       |
| 7746 | 7.11 | Domestic Appliance and Barbecue/Grill Gas Control Valve BR-2                                    | 7 kPa |

**Bromic Pty Ltd** Cont'd ... ..

Note: Max Working Temp. 0 °C to 120 °C  
Standard: AS 4617 – 2018

**Bromic Pty Ltd****PINTOSI**

|      |      |                                                                                       |       |
|------|------|---------------------------------------------------------------------------------------|-------|
| 4062 | 5.86 | Commercial Appliance Control Valves<br>Models: 20N, 21N, 22N, 23N                     | 7 kPa |
|      |      | Models: 20S, 21S, 22S and<br>23S (Combined with Flame Safeguard)                      | 7 kPa |
|      |      | Temperature Range 0°C to 125°C<br>Standards: AS 4617 – 2018 & AS 4624 – 2005 – Amdt 1 |       |

**Chant HK Development Ltd****CHANT**

|      |       |                                                                                                                                                                                          |       |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5577 | 9.97  | Appliance Control Valve<br>Clamp On Rail Cocks – Type 2<br>Models C-01 & C-02 (K-845D4)<br>Std Version                                                                                   | 7 kPa |
|      |       | Models C-03, C-04 (CK-845D1) & C-06<br>with Flame Thrower and Piezo<br>Ignition Device                                                                                                   | 7 kPa |
|      |       | Model C-05 Std Version with ¼" Flare Outlet<br>Models C-03A & C-04A with Flame<br>Thrower Ignition & Adjustable Turndown<br>C-02A (CK-845D6) with 45 degree<br>outlet and piezo ignition | 7 kPa |
|      |       | Standard: AS 4617 -2018                                                                                                                                                                  |       |
| 7193 | 12.07 | Appliance Control Valve<br>Models: K-819D, CK-819D &<br>K-815D                                                                                                                           | 7 kPa |
|      |       | Standard: AS 4617 -2018                                                                                                                                                                  |       |
| 7333 | 6.08  | Appliance Control Gas Valve<br>Models: K-890D8, K-80D12 &<br>K-80D12A                                                                                                                    | 7 kPa |
|      |       | Standard: AS 4617 -2018                                                                                                                                                                  |       |

**Copreci S Coop****COPRECI**

|      |      |                                                                                                                           |         |
|------|------|---------------------------------------------------------------------------------------------------------------------------|---------|
| 8781 | 4.19 | Type 2 Manual Shut Off Valve<br>CAM23800/219 & CAM23900/076<br>Temperature Range 0°C to 150°C<br>Standard: AS 4617 – 2018 | 6.5 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------|---------|

**GLG Australia Pty Ltd**

|      |       |                                                                                                                                           |       |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6070 | 10.00 | Clamp on Rail Cocks Type 2<br>Models T-03, T-04 & T-07 with "Flame<br>Thrower" Piezo Ignition Device<br>Standard: AS 4617 – 2018 – Amdt 1 | 7 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Grand Mate Co Ltd****GRAND MATE**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |       |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 7648 | 5.10 | Appliance Control Valve – Type 2<br>GM (700, 740, 742, 746, 749)<br>(C, D, E) (H)<br>GM (710, 711, 731, 732, 761, 762,<br>791, 792) (A, L, LA) (H)<br>GM (701, 760, 770, 780, 790) (T) (H)<br>Note: C - for use with 19mm pipe;<br>D - for use with 22mm pipe;<br>E - for use with 25.4mm pipe; A - Ears;<br>L - Long Body; LA - Long Body and Ears;<br>T - Bolt-on inlet for use on square manifold<br>tubing;<br>H - Aluminium Body employed.<br>Temperature Rating 0°C to 150°C<br>Standard: AS 4617 -2018 | 7 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Keefer Bros (Aust) Pty Ltd****KEEFER**

|      |       |                                                                                                                                                                                                                                                           |       |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 2142 | 2.64  | Type 2 Appliance Control Valves<br>KB-XXXXA<br>KB = Keefer Bros<br>XXX = Valve Number (1 to 999)<br>A = 'A' Series Appliance Control Valves<br>Temperature Rating: 0°C to 60°C<br>Standard: AS4617 -2018                                                  | 7 kPa |
| 2143 | 10.65 | 'B' Series Type 2 Appliance Control<br>Valves<br>KB – XXXB<br>KB = Keefer Bros<br>XXX = Valve Number (1 to 999)<br>B = 'B' Series Appliance Control Valves<br>Temperature Rating: 0°C to 60°C<br>Standard: AS4617 -2018                                   | 7 kPa |
| 2144 | 11.61 | Type 1 Pilot Control Valve<br>Pilot Tap Series – PT Series Pilot Cocks<br>Note: All models Prefixed by PT<br>10, 11, 12, 13, 14, 15, 16, 17, 18,<br>19, 20, 21, 22, 23, 24, 25, 26, 30,<br>31, 32, 33, 40, 41, 42, 43, 45 & 46<br>Standard: AS 4617 -2018 | 7 kPa |
| 6511 | 10.03 | Type 2 Appliance Control Valve<br>with/without Pilot Take-Off<br>KB-P60 and KB-N60<br>Temperature 100°C<br>Standard: AS 4617 -2018                                                                                                                        | 7 kPa |

**Societe Nouvelle Sourdillon S.A.S.****SOURDILLON**

|      |       |                                                                                                                                                                                                                                                                                                                          |          |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 3350 | 1.82  | 289, 389 and 884 Series Control Valves<br>289 Models: 289 B, 289 B1, 289 B2<br>389 Models: 389 B, 389 B1, 389 B2<br>884 Models: 884 A, 884 A1 & 884 A2<br>Individual models are of similar<br>construction with variations in<br>outlet connections and 'plug' rotation<br>Temp: 0°C to 130°C<br>Standard: AS 4617 -2018 | 5.75 kPa |
| 6210 | 10.01 | Combination Appliance<br>Control Valves Combined with Flame<br>Safeguard Type 2<br>165 BSI - (DRG# AGA 182 & 183)<br>265 BSI - (DRG# AGA 185 & 186)<br>565 BSI - (DRG# AGA 205 & 206)<br>765 BSI 565 - (DRG# AGA 138 & 139)<br>Temperature 0°C to 130°C<br>Standards: AS 4617 -2018 & AS 4620 – 2004 – Amdt 1            | 5.75 kPa |
| 6881 | 11.05 | Appliance Control Valve with Flame<br>Failure Type 2 Model: 299<br>Temp: 0°C to 130°C<br>Standards: AS 4617 -2018 & AS 4620 -2004 – Amdt 1                                                                                                                                                                               | 5.75 kPa |

**TYPE 2 – APPLIANCE CONTROL VALVES COMBINED  
WITH FLAME SAFEGUARD**
**Copreci S Coop****COPRECI**

|      |      |                                                                                                                                                                                                                                                                                               |        |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8476 | 2.17 | Type 2 Manual Shut-off Valve with<br>Thermoelectric Flame Supervision Device<br>CAL 20703<br>Temperature Rating: 0°C to 150°C<br>CAL 20703A<br>Temperature Rating: 0°C to 130°C<br>CAL 20704<br>Temperature Rating: 0°C to 150°C<br>Standards: AS4617 -2018 – Amdt 1 &<br>AS4620 -2004 Amdt 1 | 10 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

**Keefer Bros (Aust) Pty Ltd****KEEFER**

|      |      |                                                                                                                                                                                                  |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 5852 | 5.99 | Type 2 Gas Valve with Flame Failure and with/without Pilot Take-Off<br>Model: Keefer KB-F60P and KB-F60N 7 kPa<br>Maximum Temperature 100°C<br>Standards: AS 4617 -2018 & AS 4620 -2004 – Amdt 1 |  |
| 6015 | 6.00 | Type 2 - Appliance Control Valve with Flame Failure<br>Model: KB-F30 1/8" BSPT Inlet, 1/8" BSP Outlet 7 kPa<br>Standards: AS 4617 -2018 & AS 4620 -2004 – Amdt 1                                 |  |
| 6838 | 8.05 | Type 2 Appliance Control Valve with Flame Failure and Pilot Take-Off<br>Model: Keefer KB-F30P 7 kPa<br>@ 0°C to 120°C<br>Standards: AS 4617 -2018 & AS 4620 -2004 – Amdt 1                       |  |
| 7464 | 3.09 | Type 2 Appliance Control Valves with Thermoelectric Flame Safeguard - Temperature Range 0°C to 120°C KB-F40A & KB-F40B 7 kPa<br>Standards: AS 4617 – 2018 & AS 4620 – 2004 – Amdt 1              |  |

**Ningbo Chaoyang Household Gas Stoves Co Ltd****LAITE**

|      |      |                                                                                                                                                                               |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 6899 | 6.06 | Appliance Control Valve with Flame Failure - Class 1 Model: AH902D01 7 kPa<br>Temperature Range: 0°C to 100°C<br>Standards: AS 4617 – 2018 – Amdt 1 & AS 4620 – 2004 – Amdt 1 |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Seven Universe Industrial Co Ltd****SEVEN UNIVERSE**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 6461 | 6.03 | BF Series Appliance Control Valves Type 2<br>BF90B0E01 Single outlet, with thermoelectric flame valve<br>BF90B0E02 Single outlet, without thermoelectric flame valve<br>BF9040E01 Dual outlet, with thermoelectric flame valve<br>BF9040E02 Dual outlet, without thermoelectric flame valve<br>BF00B0E01 Single outlet, with thermoelectric flame valve<br>BF00B0E02 Single outlet, without thermoelectric flame valve<br>BF0040E01 Dual outlet, with thermoelectric flame valve<br>BF0040E02 Dual outlet, without thermoelectric flame valve<br>BF(0-90)B0 Single Outlet, with thermoelectric Flame Valve<br>BF(0-90)40 Dual Outlet, with thermoelectric Flame Valve.<br>RWP Temperature -18°C to 160°C 7 kPa<br>Standards: AS 4617 -2018 Amdt 1 & AS 4620 – 2004 – Amdt 1 |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Zhongshan Tinon Gas Cookers & Electrical Appliances Co Ltd****TINON**

|      |      |                                                                                                                                                                         |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8974 | 3.21 | Type 2 Gas Appliance Valve with Flame Safeguard Model: YF913 6.5 kPa<br>Rated Working Temperature: -20°C to 120°C<br>Standards: AS 4617 -2018 & AS 4620 – 2004 – Amdt 1 |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**TYPE 2 – MISCELLANEOUS VALVES****Broen Lab A/S - Agent: SGF Laboratories Pty Ltd****BROEN-LAB**

|      |       |                                                                                                                                                                                                                                                                                                                                                             |  |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 5724 | 7.98  | Laboratory Gas Valves 700 kPa<br>2511XXX84XX<br>2530XXX84XX-XX<br>2532XXX84XX-XX<br>Where XXX = [001 to 999] - Serial Number<br>Next XX = [09 to 18, 31, 32, 45, 46] - Media code<br>Next XX = [61 to 66] - Inlet Type<br>Note: This Certification does not cover the Uniflex compression type fitting or range of hoses/tubes.<br>Standard: AS 4617 – 2018 |  |
| 5991 | 12.00 | Laboratory Gas Cocks 700 kPa<br>2520XXX84XX – XX<br>Where XXX: Serial number<br>Next XX: Media code, Nex XX: Inlet type<br>Note: This Certification does not cover the Uniflex compression type fitting or range of hoses & flexible tubes.<br>Working Temperature Range 0 to 60°C<br>Standard: AS 4617 – 2018                                              |  |

**CB Ideal Tapware Pty Ltd****CONSOLIDATED BRASS**

|      |      |                                                                                                                                      |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------|--|
| 6014 | 6.00 | Laboratory Gas Turret<br>LG MK2 Series 1, 2, 3 or 4 Way<br>Temperature Range: 0°C to 60°C 7 kPa<br>Standard: AS 4617 – 2018 – Amdt 1 |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------|--|

**Copreci S Coop****COPRECI**

|      |      |                                                                                                                                                                                                                                                                           |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8470 | 2.17 | Type 2 Manual Shut-off Valve with Thermoelectric Flame Supervision Device<br>CAL 22100, CAL 221101 6.5 kPa<br>Temperature Range: 0°C to 150°C<br>CAL 22100A & CAL 22101A 6.5 kPa<br>Temperature Range: 0°C to 130°C<br>Standards: AS 4617 -2018 & AS 4620 – 2004 – Amdt 1 |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Enware Australia Pty Ltd****ENWARE**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 4757 | 12.91 | Laboratory Gas Turret<br>LF122, LF123, LF124, LF125, LF125E, LF126, LF127, LF128, LF129, LFQ123, LFQ124, LFQ125, LFQ126, LFQ127, LFQ129, LC123, LC124, LC125, LC126 & LC127 14 kPa<br>Temperature Range: 0°C to 60°C<br>Standard: AS 4617 -2018                                                                                                                                                                                                                                                                                                                                                     |  |
| 6751 | 4.05  | Enware Commercial Laboratory Needle Valve and Ceramic Valves<br>LC Models:<br>LC119N, LC140WN, LC141WN, LC142WN, LC143WN, LC145N, LC146N, LC147N, LC148N 7 kPa<br>LC Models:<br>LC150FN, LC150N, LC151N 800 kPa<br>LCN Models:<br>LCN119N, LCN119NI, LCN119B, LCN119BI, LCN140WN, LCN140WNI, LCN140WB, LCN140WBI, LCN142WN, LCN142WNI, LCN142WB, LCN142WBI, LCN143WN, LCN143WNI, LCN143WB, LCN143WBI, LCN145N, LCN145NI, LCN145B, LCN145BI, LCN146N, LCN146NI, LCN146B, LCN146BI, LCN147N, LCN147NI, LCN147B, LCN147BI, LCN148N, LCN148NI, LCN148B, LCN148BI, LCN150N, LCN150NM, LCN150B, LCN150BM, |  |



**Enware Australia Pty Ltd** Cont'd ... ..  
 LCN152NM, LCN152NF, LCN152BM,  
 LCN152BF, LCN153BM &  
 LCN153NM 7 kPa  
 LF Model: LF106CN 7 kPa  
 Operating Temperature: 0°C to 60°C  
 Standard: AS 4617 -2018 – Amdt 1

**Fluid System Technologies (ES) Pty Ltd**  
**SWAGELOK**

4333 6.88 Integral Bonnet Needle Valve – Type 2  
 Models: SS-ORS2, SS-1RS4, SS-1RS6,  
 SS-1RS8, SS-18RS8, SS-18RS12,  
 SS-ORS3MM, SS-1RS6MM,  
 SS-1RS8MM, SS-1RS10MM,  
 SS-1RS12MM, SS-18RS12MM,  
 SS-18RS18MM, SS-ORF2,  
 SS-1RF2, SS-1RF4, SS-18RF6,  
 SS-18RF8, SS-ORM2, SS-1RM2,  
 SS-1RM4, SS-1RM6, SS-18RM8,  
 SS-ORM2-S2, SS-1RM4-S4,  
 SS-1RM4-S6, SS-1RM6-S6,  
 SS-1RM6-S8, SS-1RM4-F4,  
 SS-18RM8-F8, SS-1RF4RT,  
 SS-18RF6RT & SS-18RF8RT  
 Sizes 3mm, 6mm, 8mm, 10mm,  
 12mm, 18mm 10 350 kPa

**Galvin Engineering Pty Ltd**  
**GE (GALVIN ENGINEERING)**

5096 4.94 Laboratory Gas Turrets (One, Two, Three and  
 Four Way Outlets)  
 TG Series Models: 7kPa  
 TG28E, TG32T/45E, TG33RC, TG34RC,  
 TG37C, TG37RAC, TG39C, TG39RAC,  
 TG40C, TG40RAC, TG40.DRAC, TG41, TG42  
 Prolab LT Series Models: 7kPa  
 TG37ELT, TG37ELTW, TG39ELT,  
 TG40ELT, TG40ELTW, TG42ELT  
 Prolab PT Series Models: 7kPa  
 TR29PT, TR30PT, TR31PT, TR32PT, TR33PT,  
 TR34PT, TR40PT, TR41PT, TR42PT, TR43PT,  
 TR50PT, TR51PT, TR52PT, TR53PT, TR54PT,  
 TR55PT, TR56PT, TR57PT  
 Prolab Needle Valve Series Models: 7kPa  
 TR29N, TR30N, TR31N, TR32N, TR33N,  
 TR33N75G, TR34N, TR40N, TR41N, TR42N,  
 TR43N, TR50N, TR51N, TR52N, TR53N,  
 TR54N, TR55N, TR56N & TR57N  
 Maximum Temp. Rating: 0°C to 60°C  
 Standard: AS 4617 -2018

**Keefer Bros (Aust) Pty Ltd**

8099 7.14 Manual LPG Cylinder Changeover Valve- Type 2  
 Model: 2150-MC-BV 2600 kPa  
 Working Temp Range 0°C to 60°C  
 Standard: AS 4617 -2018

**TYPE 3 – POLYETHYLENE VALVES**

**AVK Plastics BV- Agent: Fusion Plast Australia Pty Ltd**  
**AVK CERTUS & FUSION CERTUS, AVK MAGNUS &**  
**FUSION MAGNUS**

8948 3.21 Type 3 - PE Manual Ball Valves for Gas  
 S85 / 30 AVK Certus  
 / Fusion Certus 1000 kPa  
 Sizes: OD20/25/32/40/50/63/90/110/125/160/180  
 PE100 with SDR 11  
 S85 / 50 AVK Magnus  
 / Fusion Magnus 1000 kPa

**AVK Plastics BV- Agent: Fusion Plast Australia P/L** Cont'd ...  
 Sizes: OD20/25/32/40/50/63/90/110/125/160/180  
 PE100 - RC with SDR 11  
 Note:  
 Material S85 / 30 – Lyondell Basell Resin Hostalen  
 CRP 100 Black (PE100)  
 Material S85 / 50 - Lyondell Basell Hostalen  
 CRP100 Resist CR Black (PE100-RC)  
 Temperature range: -20°C to 40°C  
 Standard: AS 4617 -2018 – Amdt 1

**TYPE 4 – SPECIAL PURPOSE VALVES**

**Bromic Pty Ltd**  
**CAVAGNA**

4028 1.86 LPG Manual Change-Over Valve  
 Model IM-68  
 Temperature Rating 0°C to 60°C 25500 kPa  
 Standard: AS 4617 -2018

**Cop-A-Mate Products Pty Ltd**  
**COPAMATE**

7667 6.10 Pressure Gas Test Plug with Probe  
 Model: Gas Test Plug  
 1.6mm (Single Core) 3500 kPa  
 1.6mm & 3mm (Dual Core)  
 Rated Working Temperature: 0°C to 90°C  
 Standard: AS 4617 -2018

**Zetco Valves Pty Ltd**  
**ZETCO**

9011 8.22 2843 & 2844 Series Stainless Steel Needle  
 Valves Type 4  
 2843 Series with BSPT Female Thread  
 T Handle  
 2843003 (DN6, 1/8”), 2843006 (DN8, 1/4”),  
 2843010 (DN10, 3/8”), 2843015 (DN15, 1/2”),  
 2843020 (DN20, 3/4”) & 2843025 (DN25, 1”)  
 2844 Series with NPT Female Thread  
 T Handle  
 2844003 (DN6, 1/8”), 2844006 (DN8, 1/4”),  
 2844010 (DN10, 3/8”), 2844015 (DN15, 1/2”),  
 2844020 (DN20, 3/4”) & 2844025 (DN25, 1”)  
 Temperature Range -20°C to 100°C  
 Standard: AS 4617 -2018 – Amdt 1

**APPLIANCE PRESSURE REGULATORS (AS 4618)**

**Bromic Pty Ltd**  
**BROMIC**

5149 8.94 Appliance Natural Gas Pressure Regulators  
 Models BM-WF-1A-NG & BM-WF-1A 5 kPa  
 (Class 0 Grade 20)  
 Temperature Range: 0°C - 120°C  
 Standard: AS 4618-2019

**Bromic Pty Ltd**  
**OARA**

5862 6.99 Oara 98 Series Appliance Pressure  
 Regulator, (Class 0, Grade 20)  
 Models: 980, 980L, 986 & 986L 5 kPa  
 980 indicates suitability with Natural Gas  
 986 indicates suitability with Propane Gas  
 “L” suffix indicates a fixed orifice on the  
 the top cover to limit venting  
 Temperature Range 0°C to 96°C  
 Standard: AS 4618 – 2019  
 6041 10.00 Oara Appliance Pressure Regulators  
 97 Series ½” (Class 0 Grade 20)  
 Suitable for Natural Gas

|                                                                   |       |                                                                                   |        |
|-------------------------------------------------------------------|-------|-----------------------------------------------------------------------------------|--------|
| <b>Bromic Pty Ltd</b> Cont'd ... ..                               |       | Models: 97 & 97A                                                                  |        |
|                                                                   |       | Temperature Range 0°C to 96°C                                                     | 5 kPa  |
|                                                                   |       | "L" after model type indicates a fixed orifice on the top cover to limit venting. |        |
|                                                                   |       | Standard: AS 4618 – 2019                                                          |        |
| <b>But-Well Industrial Co Ltd</b>                                 |       |                                                                                   |        |
| <b>MDG GVN-10 SERIES</b>                                          |       |                                                                                   |        |
| 7662                                                              | 7.10  | MDG GVN-10 Series Gas Appliance Regulator                                         |        |
|                                                                   |       | Models: MD-100, MD-10083 & MD-10041                                               | 6 kPa  |
|                                                                   |       | (Class 0 Grade 20 or Class 2 Grade 20)                                            |        |
|                                                                   |       | Models: MD-90, MD-9083 & MD-9041                                                  | 6 kPa  |
|                                                                   |       | (Class 2 Grade 20)                                                                |        |
|                                                                   |       | Temperature: 0°C to 60°C Flow Rate: 1m³/h (air)                                   |        |
|                                                                   |       | Inlet/Outlet: ½" x ½", ¾" x ¾", 1" x 1"                                           |        |
|                                                                   |       | Standard: AS 4618 – 2019                                                          |        |
| <b>Chant HK Development Ltd</b>                                   |       |                                                                                   |        |
| <b>Chant</b>                                                      |       |                                                                                   |        |
| 8020                                                              | 8.13  | Appliance Regulators                                                              |        |
|                                                                   |       | Models: RTZ-ED & RTZ-ED-A                                                         |        |
|                                                                   |       | Type A, Class 0, Grade 20 RWT: 0°C to 120°C                                       |        |
|                                                                   |       | Standard: AS 4618-2019                                                            |        |
| <b>Elitre Co Ltd</b>                                              |       |                                                                                   |        |
| <b>MDG ELITRE</b>                                                 |       |                                                                                   |        |
| 6422                                                              | 5.03  | GVN-01 Series Class 0, Grade 20 Appliance Regulator,                              |        |
|                                                                   |       | Maximum Inlet Pressure:                                                           | 5 kPa  |
|                                                                   |       | Model Number (Label Cover)                                                        |        |
|                                                                   |       | EL-12550 (EL-125), EL-12537 (EL-124),                                             |        |
|                                                                   |       | EL-12525 (EL-123), EL-9050 (EL-90),                                               |        |
|                                                                   |       | EL-9037 (EL-89), EL-9025 (EL-88),                                                 |        |
|                                                                   |       | EL-15050 (EL-150), EL-15037 (EL-149),                                             |        |
|                                                                   |       | EL-15025 (EL-148), EL-6050 (EL-60),                                               |        |
|                                                                   |       | EL-6037 (EL-59), EL-6025 (EL-58),                                                 |        |
|                                                                   |       | EL-35050 (EL-350), EL-13050 (EL-130),                                             |        |
|                                                                   |       | EL-13037 (EL-129), EL-13025 (EL-128),                                             |        |
|                                                                   |       | EL-20050 (EL-200), EL-20037 (EL-199),                                             |        |
|                                                                   |       | EL-20025 (EL-198)                                                                 |        |
|                                                                   |       | Temperature Range: 0°C to 100°C                                                   |        |
|                                                                   |       | Standard : AS 4618 -2019                                                          |        |
| <b>Flowmax Pty Ltd</b>                                            |       |                                                                                   |        |
| <b>BECKLEY</b>                                                    |       |                                                                                   |        |
| 5151                                                              | 11.94 | 2300 and 2310 Series Appliance Pressure Regulators                                |        |
|                                                                   |       | Series 2300 (½" and ¾" BSP)                                                       |        |
|                                                                   |       | Series 2310 (½" BSP x ¾" UNF)                                                     |        |
|                                                                   |       | Class 0, Grade 20 Max Inlet Pressure                                              | 5 kPa  |
|                                                                   |       | Temperature Range 0°C to 100°C                                                    |        |
|                                                                   |       | Standard: AS 4618 -2019                                                           |        |
| <b>Gameco Pty Ltd</b>                                             |       |                                                                                   |        |
| <b>SPERRYN</b>                                                    |       |                                                                                   |        |
| 7549                                                              | 8.09  | Adjustable Appliance Regulator                                                    |        |
|                                                                   |       | Model: G1000C Series - ¾" & 1"                                                    | 35 kPa |
|                                                                   |       | Model: G1000 Series - ¾", 1", 1½", 1½" & 2"                                       | 35 kPa |
|                                                                   |       | Class 2, Grade 20 0°C to 60°C                                                     |        |
|                                                                   |       | Standard: AS 4618 -2019                                                           |        |
| <b>Guangdong KSUN Intelligent Electric Co., Ltd</b>               |       |                                                                                   |        |
| <b>KSUN</b>                                                       |       |                                                                                   |        |
| 8877                                                              | 02.20 | Single Stage Low pressure Gas Regulator                                           |        |
|                                                                   |       | Class 2, Grade 20,                                                                |        |
|                                                                   |       | Operating Temp: -20°C~110°C                                                       |        |
| <b>Guangdong KSUN Intelligent Electric Co., Ltd</b> Cont'd ... .. |       |                                                                                   |        |
|                                                                   |       | Models: RN1204A & RN2504A                                                         |        |
|                                                                   |       | Fixed Outlet pressure regulator                                                   |        |
|                                                                   |       | Inlet Pressure: 1~5kPa                                                            |        |
|                                                                   |       | Outlet Pressure: 1~1.25kPa                                                        |        |
|                                                                   |       | Models: RN1204B & RN2504B                                                         |        |
|                                                                   |       | Fixed Outlet pressure regulator                                                   |        |
|                                                                   |       | Inlet Pressure: 2~7kPa Outlet Pressure: 2~2.5kPa                                  |        |
|                                                                   |       | Standard: AS 4618-2019                                                            |        |
| <b>Hangzhou Zhenda Precision Metallic Technology Co. Ltd</b>      |       |                                                                                   |        |
| <b>ZHEN DAR</b>                                                   |       |                                                                                   |        |
| 9067                                                              | 9.22  | Appliance Gas Regulator                                                           |        |
|                                                                   |       | T11NG - NG                                                                        | 5 kPa  |
|                                                                   |       | Outlet pressure 1.0 - 1.5 kPa                                                     |        |
|                                                                   |       | Size ¾" x ¾" NPT                                                                  |        |
|                                                                   |       | T11NL - NG & LPG                                                                  | 5 kPa  |
|                                                                   |       | Outlet pressure 1.25 & 2.5 kPa                                                    |        |
|                                                                   |       | Size ¾" x ¾" NPT                                                                  |        |
|                                                                   |       | T12NG - NG                                                                        | 5 kPa  |
|                                                                   |       | Outlet pressure 1.0 - 1.5 kPa                                                     |        |
|                                                                   |       | Size ½" x ½" NPT                                                                  |        |
|                                                                   |       | T12LPG - LPG                                                                      | 5 kPa  |
|                                                                   |       | Outlet pressure 2.0 - 2.5 kPa                                                     |        |
|                                                                   |       | Size ½" x ½" NPT                                                                  |        |
|                                                                   |       | T12NL - NG & LPG                                                                  | 5 kPa  |
|                                                                   |       | Outlet pressure 1.25 & 2.5 kPa                                                    |        |
|                                                                   |       | Size ½" x ½" NPT                                                                  |        |
|                                                                   |       | T13NG - NG                                                                        | 5 kPa  |
|                                                                   |       | Outlet pressure 1.0 - 1.5 kPa                                                     |        |
|                                                                   |       | Size ¾" x ¾" NPT                                                                  |        |
|                                                                   |       | T13LPG - LPG                                                                      | 5 kPa  |
|                                                                   |       | Outlet pressure 2.0 - 2.5 kPa                                                     |        |
|                                                                   |       | Size ¾" x ¾" NPT                                                                  |        |
|                                                                   |       | T13LPG - NG & LPG                                                                 | 5 kPa  |
|                                                                   |       | Outlet pressure 1.25 & 2.5 kPa                                                    |        |
|                                                                   |       | Size ¾" x ¾" NPT                                                                  |        |
|                                                                   |       | Adjustable Class 1 Grade 20                                                       |        |
|                                                                   |       | Temperature Range -20°C to 60°C                                                   |        |
|                                                                   |       | Standard: AS 4618 - 2019                                                          |        |
| <b>Karl Dungs GmbH &amp; Co</b>                                   |       |                                                                                   |        |
| <b>Agent: Techrite Controls Australia</b>                         |       |                                                                                   |        |
| <b>DUNGS</b>                                                      |       |                                                                                   |        |
| 8241                                                              | 1.16  | Adjustable Pressure Regulators                                                    | 50 kPa |
|                                                                   |       | FRS 503 (Rp ¾"), FRS 505 (Rp ½")                                                  |        |
|                                                                   |       | FRS 507 (Rp ¾"), FRS 510 (Rp 1")                                                  |        |
|                                                                   |       | FRS 515 (Rp 1½"), FRS 520 (Rp 2")                                                 |        |
|                                                                   |       | FRI 503 (Rp ¾"), FRI 505 (Rp ½")                                                  |        |
|                                                                   |       | FRI 507 (Rp ¾"), FRI 510 (Rp 1")                                                  |        |
|                                                                   |       | FRI 515 (Rp 1½") & FRI 520 (Rp 2")                                                |        |
|                                                                   |       | Sizes 8 – 50mm Class 2, Grade 20                                                  |        |
|                                                                   |       | Temperature -15°C to 70°C                                                         |        |
|                                                                   |       | Standard: AS 4618 – 2019                                                          |        |
| <b>Maxitrol Company - Agent: Keefer Bros (Aust) Pty Ltd</b>       |       |                                                                                   |        |
| <b>MAXITROL</b>                                                   |       |                                                                                   |        |
| 2003                                                              | 7.71  | RV Series Appliance Pressure Regulators                                           |        |
|                                                                   |       | RV52 - Class 3 Grade 20 ½" - ¾"                                                   | 7 kPa  |
|                                                                   |       | RV53 - Class 2 Grade 20 ¾" - 1"                                                   | 7 kPa  |
|                                                                   |       | RV61 - Class 2 Grade 20 1" - 1¼"                                                  | 7 kPa  |
|                                                                   |       | RV81 - Class 2 Grade 20 1¼" - 1½"                                                 | 7 kPa  |
|                                                                   |       | RV91 - Class 2 Grade 20 2" - 2½"                                                  | 7 kPa  |
|                                                                   |       | Maximum Working Temp. -40°C to 96°C                                               |        |
|                                                                   |       | Standard: AS 4618 -2019                                                           |        |
| 3088                                                              | 5.80  | RV Series Appliance Pressure Regulators                                           |        |
|                                                                   |       | RV12xx – Class 0, Grade 20, 1/8"                                                  | 7 kPa  |
|                                                                   |       | RV20xx – Class 0, Grade 20, ¼" & 3/8"                                             | 5 kPa  |
|                                                                   |       | RV20xx – Class 2, Grade 20, ¼" & 3/8"                                             | 7 kPa  |
|                                                                   |       | RV47xx – Class 0, Grade 20, 3/8" & ½"                                             | 5 kPa  |
|                                                                   |       | RV47xx – Class 2, Grade 20, 3/8" & ½"                                             | 7 kPa  |

**Maxitrol Company - Agent: Keefer Bros (Aust) Pty Ltd Cont'd**

RV48xx – Class 1, Grade 20, ½" & ¾" 5 kPa  
 RV48xx – Class 2, Grade 20, ½" & ¾" 7 kPa  
 Available with BSP or NPT Connections  
 Ambient temperature 0°C to 107°C, (-40°C for RV12 & RV20)  
 xx=L: Integrated vent limiting orifice  
 xx=S: Pressure tapping left side  
 xx=SR: Pressure tapping right side  
 (RV47L models may be equipped with a bottom pressure tap. These models do not carry suffix S or SR)  
 xx=T: Higher temperature resistance up to 135°C  
 xx=M: Rp Thread according ISO 7-1 (EN 10226-1) Blank: NPT Thread  
 xx=C: Convertible between NG & LPG Gases  
 Standard: AS 4618 -2019

**Ningbo Laite Gas Stoves Co. Ltd****LAITE**

7967 5.13 Single Stage, Non-adjustable Low Pressure Regulator – Type A Class 1, Grade 20  
 Models: JY120-003, JY120-003L, JY120-003R & JY120-003LR 5 kPa  
 Models: JY120-004, JY120-004L, JY120-004R, JY120-004LR 5 kPa  
 Natural gas  
 Models: JY120-004, JY120-004L, JY120-004R, JY120-004LR 7 kPa  
 LP gas  
 Temperature: (Non-adjustable 0°C to 60°C)  
 Standard: AS 4618 -2019

**Pietro Fiorentini SpA - Agent: Accutherm Int'l Pty Ltd  
PIETRO FIORENTINI**

6974 9.06 Pressure Regulators  
 FMF-30051-xx-yy-w-z, FMF-30052-xx-yy-w-z  
 FMF-30053-xx-yy-w-z, FMF-30150-xx-yy-w-z  
 FMF-30151-xx-yy-w-z, FMF-30152-xx-yy-w-z  
 FMF-30153-xx-yy-w-z, FMF-30154-xx-yy-w-z  
 FMF-30155-xx-yy-w-z, FMF-31051-xx-yy-w-z  
 FMF-31052-xx-yy-w-z, FMF-31053-xx-yy-w-z  
 FMF-31150-xx-yy-w-z, FMF-31151-xx-yy-w-z  
 FMF-31152-xx-yy-w-z, FMF-31153-xx-yy-w-z  
 FMF-31154-xx-yy-w-z, FMF-31155-xx-yy-w-z  
 Class 3, Grade 20  
 Max. Inlet Pressure 100 kPa  
 Outlet Pressure Range 0.5 kPa to 20 kPa  
 Ambient Temp Range: -15°C to +60°C  
 xx – Denotes connections  
 00 – Female thread according to body size  
 F1 – Flange ISO/ASME (DN65-DN100)  
 F3 – Flange ASME (DN80)  
 yy – Denotes settings  
 (0.5 – 20 kPa)  
 w – Denotes version  
 A – Standard (NG/LPG)  
 C – With external pressure plug  
 F – Prepared for rear external pressure plug  
 Z – Denotes marking  
 K – English/PF/kPa/single box  
 M – English/PF/kPa/Multibox 10 pcs  
 Q – English/PF/kPa/Multibox 20 pcs  
 Standard: AS 4618 – 2004 – Amdt 1

**Seven Universe Industrial Co Ltd****SEVEN UNIVERSE**

7822 10.11 Single Stage, Adjustable & Non-Adjustable, Low Pressure Regulator  
 Class '0', Grade '20'  
 Models: GR120C, GR120N, GR120P 7 kPa  
 (Adjustable & Non-adjustable 0°C - 107°C)  
 Models: GR120C, GR120N, GR120P 7 kPa  
 (with brass connector test point)  
 (Adjustable & Non-adjustable 0°C - 60°C)  
 Models: GRH120C, GRH120N, GRH120P 7 kPa  
 (Adjustable & Non-adjustable -17.7°C - 120°C)  
 Standard: AS 4618 -2019

**System Control Engineering Pty Ltd****JEAVONS**

2146 6.71 Low Pressure Regulators, Models: J78R 10 kPa  
 J78RS 35 kPa  
 Nominal Sizes ½" (15 mm), ¾" (20 mm) and 1" (25 mm)  
 Class 4, Grade 20  
 Standard: AS 4618 - 2004  
 2232 5.73 Appliance Pressure Regulators  
 Model: J48 35 kPa  
 Nominal sizes: ¾"(20mm), 1"(25mm), 1¼"(32mm), 1½"(40mm), 2"(50mm)  
 Class 2, Grade 20  
 Maximum Inlet pressure 35kPa  
 Maximum Outlet pressure 16kPa  
 Temperature Range -20°C to 70°C  
 Standard: AS 4618 -2004

**Yung Shen Gas Appliance Co Ltd****GLOBAL & GASMATE**

8093 8.14 Natural Gas Appliance Regulator  
 7010-4000 & 7010L-4000  
 Type A, Class 0, Grade 10  
 7010-4010 & 7010L-4010  
 Type B, Class 0, Grade 10  
 Inlet Pressure: 1.13kPa - 5.0kPa  
 Outlet Pressure: 1.0kPa  
 Flow Rate: 0.006m³/hr – 2.0 m³/hr  
 7010-4000 & 7010L-4000  
 Type A, Class 2, Grade 20  
 7010-4010 & 7010L-4010  
 Type B, Class 2, Grade 20  
 Inlet Pressure: 1.13kPa - 5.0kPa  
 Outlet Pressure: 1.0kPa  
 Flow Rate: 0.1 m³/hr – 2.5 m³/hr  
 7010-5010 & 7010L-5010  
 Type B, Class 0, Grade 20  
 Inlet Pressure: NG: 1.13kPa - 5.0kPa  
 Outlet Pressure: NG: 1.0kPa  
 Flow Rate: 0.006 m³/hr – 1.5 m³/hr  
 7010-5010 & 7010L-5010  
 Type B, Class 0, Grade 20  
 Inlet Pressure: LPG: 2.75kPa - 7.0kPa  
 Outlet Pressure: LPG: 2.5kPa  
 Flow Rate: 0.006m³/hr – 1.5m³/hr  
 7015-4000  
 Type A, Class 2, Grade 20  
 Inlet Pressure: 1.13kPa - 5.0kPa  
 Outlet Pressure: 1.0kPa  
 Flow Rate: 0.1m³/hr – 3.5m³/hr  
 7015-5010  
 Type B, Class 2, Grade 20  
 Inlet Pressure: NG: 1.13kPa - 5.0kPa  
 Outlet Pressure: NG: 1.25kPa  
 Flow Rate: NG: 0.1m³/hr – 3.0 m³/hr

**Yung Shen Gas Appliance Co Ltd** Cont'd ... ..  
 7015-5010  
 Type B, Class 2, Grade 20  
 Inlet Pressure: LPG: 2.5kPa - 7.0kPa  
 Outlet Pressure: LPG: 2.5kPa  
 Flow Rate: LPG: 0.1m<sup>3</sup>/hr – 3.5 m<sup>3</sup>/hr  
 Temperature Range: 0°C to 60°C  
 Standard: AS 4618 -2019

# **Zhongshan FRD Gas Appliance Co. Ltd**

## **FRD**

8679 2.18 Gas Appliance Regulator – Class 1, Grade 20  
 Natural Gas Appliance Regulator  
 101-L & 102-L 5 kPa  
 LP Gas Appliance Regulator  
 101-H & 102-H 5 kPa  
 Note: Working temperature range: -20°C to 110°C  
 Inlet pressure range: 1 kPa to 5 kPa  
 Standard: AS 4618 -2019

## **APPLIANCE THERMOSTATS (AS 4619)**

### **Copreci S Coop**

#### **COPRECI**

6551 1.04 Modulating Appliance Thermostat  
 with Flame Safeguard  
 Models MTG 22 300 and MT 22 300 6.5 kPa  
 (Brass body & Plug)  
 Rated Temperature Range: 0°C to 150°C  
 Models MTG 22 300 and MT 22 300 6.5 kPa  
 (Aluminium body & Plug)  
 Rated Temperature Range: 0°C to 150°C  
 Standard: AS 4619 -2004 – Amdt 1

### **Robertshaw Controls Company**

#### **ROBERTSHAW**

6583 5.04 GS Series Appliance Thermostat -  
 Snap Acting Hydraulic Non 'Fail- Safe' Type  
 GS4007 (GSJ10360004) 70°C to 290°C  
 GS6002 (GSC80600014) 15°C to 120°C  
 GS7005 (GS190300400) 95°C to 205°C  
 RWP 3.5 kPa @ 0°C to 93°C  
 Note: Model number in brackets denotes  
 US equivalent model.  
 Standard: AS 4619 -2004 – Amdt 1

### **Robertshaw Italy Srl**

#### **RANCO**

3087 4.80 Appliance Thermostats for  
 Absorption Refrigerators  
 Models: V35 and V61  
 Temperature Range: 0°C to 65°C  
 Rated Working Temperature: 3.48 kPa  
 Standard: AS 4619 -2004 – Amdt 1

## **THERMOELECTRIC FLAME SAFEGUARDS (AS 4620)**

### **BASO Gas Products LLC -Agent: Accuterm International P/L**

#### **BASO**

4236 7.87 H15 Series Thermoelectric Flame Safeguards  
 Valve Type Class 1  
 Models H15AA, H15AR, H15CA,  
 H15CQ, H15DA, H15DQ, H15EQ,  
 H15FA, H15FQ, H15HQ, H15HR 3.5 kPa  
 1<sup>st</sup> suffix A,H: 3/8" (NPT)  
 C: 1/2" (NPT)  
 D, E: 3/4" (NPT)  
 F: 1" (NPT)  
 2<sup>nd</sup> Suffix A,Q: -34°C to 79°C  
 R: 0°C to 149°C  
 3<sup>rd</sup>/ 4<sup>th</sup> Suffix Customer specific requirements  
 Standard: AS 4620 -2004 - Amdt 1

### **BASO Gas Products LLC -Agent: Accuterm International P/L**

6734 2.05 H19 Series High Pressure Safety Pilot  
 Valves Models H19LA-\*\*, H19NA-\*\*,  
 H19RA-\*\* and H19TA-\*\* 172 kPa  
 Code Details  
 L: 3/8" x 3/8" NPT, with flow interrupter  
 N: 1/4" x 1/4" NPT, with flow interrupter  
 R: 3/8" x 3/8" NPT, without flow interrupter  
 T: 1/4" x 1/4" NPT, without flow interrupter  
 \*\*: Designates customer specific requirements,  
 ie pilot tap location, pilot tap plug.  
 Standard AS 4620 -2004 - Amdt 1

### **Bromic Pty Ltd**

#### **BROMIC**

3771 5.84 Class 3 Thermoelectric Flame Safeguards  
 Models: BM/MP 401, BM/MP402,  
 BM/MP H401 & BM/MP H402 14 kPa  
 Rated Working Temperature: 0°C to 80°C  
 Standard AS 4620 -2004 - Amdt 1

### **Keefer Bros (Aust) Pty Ltd**

#### **KEEFER**

9061 8.22 KG-F1414T Series (Forging Body)  
 Thermoelectric Flame Safeguard  
 Models: KG-F1414C, KG-F14M18F,  
 KG-F18M18F & KG-F14F14F 7 kPa  
 Rated Working Temperature: 0°C to 125°C  
 Standard AS 4620 -2004 - Amdt 1

### **Seven Universe Industrial Co Ltd**

#### **SU**

6884 4.06 Valve Type Thermoelectric Flame  
 Safeguard (without piezo and without pilot)  
 Model: AW90B0 3.5 kPa  
 Temperature -20°C to 120°C  
 Standard: AS 4620 -2004 – Amdt 1  
 8192 4.15 Flame Safeguard - Class 1  
 Model: BN45B0 7 kPa  
 Brass body with safety device  
 Temperature Range: -20°C to 120°C  
 Standard: AS 4620 -2004 – Amdt 1

### **SIT Gas Controls Pty Ltd**

3530 5.83 SIT Class 3 Valve Type Thermoelectric  
 Flame Safeguard 440 D3 Series 5 kPa  
 0440005, 0440007, 0440013,  
 0440033 & 0440034  
 Gas Connections: Rp 1/2" and Rp 3/4"  
 Rated Temperature Range: 0°C to 80°C  
 Standard: AS 4620 -2004 – Amdt 1  
 3532 5.83 400 MI Series Class 3 Valve 500 kPa  
 Type Thermoelectric Flame Safeguard  
 0400006, 0400007, 0400031, 0400054,  
 0400057, 0400059, 0400061, 0400072,  
 0400074, 0400085, 0400087, 0400088,  
 0400091, 0400096, 0400097, 0400099 &  
 0400100  
 RTR 0°C to 80°C (150°C HT Versions)  
 Standard: AS 4620 -2004 – Amdt 1  
 3533 5.83 SIT 420 B3 Class 3 Valve Type  
 Thermoelectric Flame Safeguard  
 Models: 0420003, 0420025, 0420038,  
 0420040, 0420048 & 0420051 5 kPa  
 Rated Temperature Range: 0°C to 80°C  
 Standard: AS 4620 -2004 – Amdt 1

## LPG REGULATORS (AS 4621)

### Adventure Trading Australia Pty Ltd COMPANION

|      |      |                                                                                                                                                                                                                  |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7832 | 1.12 | LPG Regulator<br>Model: Comp825-01S<br>Non-adjustable Single Stage<br>Capacity 0.8Kg/hr @ 2.8 kPa<br>Outlet Pressure<br>Inlet Pressure CGA#600<br>Outlet Connection 1/4" NPT<br>Standard: AS 4621 -2004 – Amdt 1 | 1750 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

### Amalgamated Hardware Merchants Ltd CAMPMASER, KOOKABURRA, GRILLPRO, TOPSTOVE, FIESTA, FALCON, WILD COUNTRY, FREETIME, FESTIVA, THE STOVE, SUNSHINE, CAMPER COLLECTION, OZTRAIL, ROMAN, PROGAZ, ESCAPE & GAS CRAFT

|      |      |                                                                                                                                                                              |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6266 | 5.02 | Single Stage, Non-Adjustable LPG<br>Regulator with 3/8" Female Threaded<br>Outlet Model: 700A<br>Capacity 2kg/h @ 2.8 kPa outlet pressure<br>Regulator/Hose Assembly Class A | 1750 kPa |
| 6267 | 5.02 | Single Stage, Non-Adjustable<br>LPG Regulator with 3/8"<br>BSP Outlet Model: 700B<br>Capacity 2kg.h @ 2.8 kPa outlet pressure<br>Regulator/Hose Assembly (Class A)           | 1750 kPa |

### Austcrown Pty Ltd AUSTCROWN

|      |      |                                                                                                                                                                                                |                      |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 5212 | 1.95 | Single Stage LPG Regulator<br>Model TPA-7010<br>Regulator with POL connection<br>Model Model: QCC7010<br>Regulator with Type 27 connection<br>Standards: AS 4621 -2019 & AS 4627 2017 - Amdt 1 | 1750 kPa<br>1750 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|

### Bromic Pty Ltd RECA

|      |       |                                                                                                                                                                                                                                              |          |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 3414 | 10.82 | LPG (Vapor Phase) Single Stage Regulator<br>Model 758 (Type 75-1-8)<br>(Type 21) (POL) inlet 3.5 kg/hr<br>(LCC27 Type 27 (Model 16) inlet<br>2.75 kg/hr) Temperature Range -20°C to 60°C<br>Standards: AS 4621 -2019 & AS 4627 – 2017 Amdt 2 | 1750 kPa |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

### Cavagna Group SpA - Agent: Bromic Pty Ltd CAVAGNA GROUP

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| 7688 | 9.10 | Single Stage Pressure Regulator<br>Type 698<br>Fixed Outlet Pressure: 2.8 kPa<br>Capacity: 2kg/h<br>Inlet Connection: Type 21 POL or<br>G 3/8" L/H nut & tail or Type 27 (Model 16)<br>Outlet Connection: Rp 3/8" ISO 7/1<br>Type 698Q<br>Fixed Outlet Pressure: 2.8 kPa<br>Capacity: 2kg/h<br>Inlet Connection: CGA 600 x 1/4"<br>Outlet Connection: 1/8" NPT<br>Type 798<br>Fixed Outlet Pressure 2.8 kPa<br>Capacity: 0.8 kg/h<br>Inlet Connection: CGA 600 x 1/4"<br>Outlet Connection: 1/8" NPT<br>Standard: AS 4621 -2019 & AS 4627 – 2017 -<br>Amdt 2 | 1750 kPa<br>1750 kPa<br>1750 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|

### Chant HK Development Ltd

|      |       |                                                                                                                                                                                                                                              |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7250 | 12.07 | High Pressure Regulator<br>JYF-8 (Regulator with POL inlet)<br>JYF-8A (Regulator with Type 27 inlet)<br>Inlet Pressure: 250-1750 kPa<br>Outlet Pressure: 150 kPa<br>Flow rate: 2 Kg/h<br>Standards: AS 4621 – 2004 & AS 4627 – 2017 (Amdt 2) |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Deking Corporation Co. Ltd - Agent: Keefer Bros (Aust) P/L DK SERIES

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                  |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|
| 8522 | 12.16 | First Stage, Second Stage & Integral Two-Stage<br>LPG Regulator DK-82XX Series<br>First Stage – DK-8222H Series<br>Second Stage - DK-8222 Series<br>Integral Two-Stage - DK-8232 Series<br>DK-86XX Series<br>First Stage - DK-8622H Series<br>Second Stage – DK-8622 Series<br>Integral Two-Stage – DK-8632 Series<br>Working Temperature Range for all<br>regulators -40°C to 71°C<br>Standard: AS 4621 - 2019 | 70.0 kPa<br>2.8 kPa<br>2.8 kPa<br>70.0 kPa<br>2.8 kPa<br>2.8 kPa |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|

### Gameco Pty Ltd

|      |      |                                                                                  |          |
|------|------|----------------------------------------------------------------------------------|----------|
| 7995 | 6.13 | Rock Regulator Model H-6AU<br>Regulator -20°C to 60°C<br>Standard: AS 4621 -2019 | 1750 kPa |
|------|------|----------------------------------------------------------------------------------|----------|

### Guangdong HK Development Ltd CHANT

|      |       |                                                                                                                                                                                                                                                                                                                                                                |                      |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 6890 | 12.05 | Single Stage LPG Regulator<br>C001 (Regulator & Hose<br>Assembly with POL inlet)<br>JYF-4G (Regulator & Hose<br>Assembly with Type 27 inlet)<br>1.5kg/h non-adjustable<br>Inlet Pressure: 250-1750kPa<br>Outlet Pressure: 2.8kPa<br>Outlet Connection: 1/4 NPT female to adaptor<br>Standards: AS 4621 – 2004, AS/NZS 1869 – 2012<br>& AS 4627 – 2017 - Amdt 2 | 1750 kPa<br>1750 kPa |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|

### Hangzhou Zhenda Precision Metallic Technology Co. Ltd ZHEN DAR

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                      |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 7087 | 3.07 | LP Gas Hose and Regulator Assembly<br>Models: T-2A and T-3A Class A<br>(LPG Regulator & Hose Assembly<br>with POL inlet connection)<br>Hose Assembly<br>Model: ZD7087 Class A<br>Model: T-2B & T-3B<br>(LPG Regulator & hose assembly<br>with Type 27 inlet connection)<br>Regulator<br>Maximum Flow rate: 1.5 kg/h<br>Single Stage, non-adjustable<br>Maximum Inlet Pressure 1750 kPa,<br>Maximum Outlet Pressure: 2.8 kPa<br>Temperature Range: -20°C to 60°C<br>Standards: AS/NZS 1869 – 2012,<br>AS 4621 – 2019, AS 4627 – 2017 Amdt 2<br>& TGB017 | 14 kPa<br>14kPa      |
| 7866 | 5.12 | LPG Regulator<br>Models: T-2AL & T-3AL<br>(Regulator with POL Inlet)<br>Models: T-2BL & T-3BL<br>(Regulator with Type 27 Inlet)<br>Maximum Flow Rate: 1.5kg/h<br>Single Stage, non-adjustable,<br>Maximum Outlet Pressure 2.8 kPa<br>Temperature Range: -20°C to 60°C                                                                                                                                                                                                                                                                                  | 1750 kPa<br>1750 kPa |

**Hangzhou Zhenda Precision Metallic Technology Co. Cont'd ...**  
Standard: AS 4621 – 2019,  
AS 4627 – 2017 Amdt 2 & TGB017

**Ignite Group Australia Pty Ltd**

8773 3.19 LPG Regulator Model: RY0952 6.9 kPa  
Temperature Range: -20°C - 60°C  
(Supplied fitted with AGA Certified  
hose assembly under Certificate 7309)  
Standard: AS 4621 – 2004 – Amdt 1

**Joolca Pty Limited**

**JOOLCA**

8996 11.21 LPG Regulator & Hose Assembly  
Model: JCA13003  
LPG Regulator with CGA 600 inlet & 3/8" SAE  
outlet  
Maximum Working Pressure: 1750kPa  
Outlet Pressure: 2.8kPa  
Temperature Range: -20°C to 60°C  
Connected to Guangfeng Class A 8mm Hose,  
model: GP516, AGA 7309  
Standard: AS 4621 – 2019

**Keefer Bros (Aust) Pty Ltd**

**KEEGAS**

8947 12.20 2 Stage Integral LP Regulator  
Model: 6080 1750 kPa  
Standard: AS 4621 – 2019

**Newell Australia Pty Ltd**

**COLEMAN**

6602 7.04 Coleman LP Gas Regulator Assembly  
Model 5430  
For exclusive use with selected Coleman  
products only  
Outlet Pressure: 105 kPa Temp Range: 0°C to 60°C  
Standard: AS 4621 -2004

**Ningbo Laite Gas Stoves Co. Ltd**

**LAITE**

8285 6.16 Hose & Regulator Assembly  
Regulator with POL connection  
Models: JY70G11F, JY70G12F 14 kPa  
Regulator with LCC27 connection  
JY70A11A, JY70A12A 14 kPa  
Regulator Limitations  
Inlet Pressure: 250kPa – 1750kPa  
Outlet Pressure: 2.75kPa  
Flow Capacity: 2.0kg/hr  
Temperature Range: -20°C to 60°C  
Hose Assembly – Class A  
Standards: AS 4621-2019,  
AS/NZS 1869 – 2012, AS 4627 – 2017 – Amdt 1

**Ningbo Xingcheng Valve Co., Ltd**

**LONGTIME & DOMETIC**

8498 11.16 LPG Regulator and Hose Assembly  
Longtime Brand:  
Regulator with POL Connection  
L90M, Z90M, Z90M1  
Notes:  
Low Pressure Single Stage Regulator  
Outlet Pressure: 2.8kPa  
Flow Rate: 0.4 to 2.0 kg/h  
Temperature Range: -20°C to 60°C  
Z80  
Notes:  
High Pressure Single Stage Regulator  
Outlet Pressure: 61kPa  
Flow Rate: 0.4 to 2.0 kg/h  
Temperature Range: -20°C to 60°C

**Ningbo Xingcheng Valve Co., Ltd Cont'd ...**

Longtime & Dometic Brand  
Regulator with Type 27 Connection  
Z90M2

Notes:

Low Pressure Single Stage Regulator  
Outlet Pressure: 2.8kPa  
Flow Rate: 0.4 to 2.0 kg/h  
Temperature Range: -20°C to 60°C  
Z80M2

Notes:

High Pressure Single Stage Regulator  
Outlet Pressure: 61kPa

Flow Rate: 0.4 to 2.0 kg/h  
Temperature Range: -20°C to 60°C  
Standards: AS 4621-2019, AS/NZS 1869 – 2012,  
AS 4627 – 2017 – Amdt 2 & TGB017

8829 5.19 LPG Regulator & Hose Assembly  
T70I (POL inlet with Class C GC14 Hose)  
Note: High Pressure Single Stage Regulator  
Outlet pressure : 150 kPa  
Flow Rate: 0.4 to 4kg/h  
Temperature range: -20°C to 60°C  
T70M2 (Type 27 inlet with Class C GC14 Hose)  
Note: High Pressure Single Stage Regulator  
Outlet pressure : 150 kPa  
Flow Rate: 0.4 to 4kg/h  
Temperature range: -20°C to 60°C  
Standards: AS 4621-2019, AS/NZS 1869 – 2012 &  
AS 4627 – 2017 – Amdt 1

**Seven Universe Industrial Co. Ltd**

**SEVEN UNIVERSE**

8951 2.21 LPG Regulator Model: GR25A 1750 kPa  
LPG Regulator with CGA 600 inlet  
Temperature range: -20°C to 60°C  
Standard: AS 4621-2019

**TPA Metals and Machinery (Dongguan) Co Ltd**

7219 11.07 1.5 kg Capacity LPG Regulator  
Model: LR15 1750 kPa

**Yung Shen Gas Appliance Co Ltd**

**GLOBAL**

6593 6.04 Global Single Stage, Low Pressure LPG  
Regulator with POL Connection  
Model 901 - Straight Connections  
Model 902 - Right Angled Inlet Connection  
Regulator with Type 27 Connection  
Model 901Q - Straight Connections  
Model 902Q - Right Angled Inlet Connection  
2 kg/hr non-adjustable, single  
stage, low pressure  
Inlet Pressure 250 - 1750 kPa  
Outlet Pressure 2.8 kPa  
Outlet Connection - 1/4" NPT-18 Female  
Type 27 connection: YS900A, AGA Cert #9000  
Standards: AS 4621 -2019 & AS 4627 – 2017 – Amdt 2

7977 5.13 Single Stage Non-Adjustable LPG  
Low Pressure Regulator Model 667  
Inlet Pressure 250 - 1750 kPa  
Outlet Pressure 2.75 kPa  
Temperature Range: -20°C to 60°C  
Capacity: 1kg/h  
Standard: AS 4621 -2019

**Yung Shen Gas Appliance Co Ltd**

**GLOBAL, IGT**

8735 9.18 Two Stage LPG Regulator 8220  
Maximum Flow Rate = 3 kg/h 2.75 kPa  
8220A

**Yung Shen Gas Appliance Co Ltd** Cont'd ... ..

|                                    |          |
|------------------------------------|----------|
| Maximum Flow Rate = 3.5 kg/h       | 2.75 kPa |
| 8260                               |          |
| Maximum Flow Rate = 6.5 kg/h       | 2.75 kPa |
| Inlet Pressure range: 250-1750 kPa |          |
| Working temp range: -20°C to 60°C  |          |
| Standard: AS 4621 – 2019           |          |

**Zhongshan Ksun Hardware Production Co. Ltd**

|      |      |                                                 |  |
|------|------|-------------------------------------------------|--|
| 8147 | 1.15 | Ksun Hose and Regulator Assembly                |  |
|      |      | Regulator with POL inlet Connection             |  |
|      |      | RYPH01 & RYPH02                                 |  |
|      |      | (connected to Class A GP516 or                  |  |
|      |      | ZY-02 hoses)                                    |  |
|      |      | (Outlet Pressure: 2.8 kPa,                      |  |
|      |      | Flowrate: 0.4 to 2.0 kg/h,                      |  |
|      |      | Temp: -20 to 60°C)                              |  |
|      |      | RYPG101                                         |  |
|      |      | (connected to Class C GC516 hose or             |  |
|      |      | ZSHO-2 hoses)                                   |  |
|      |      | (Outlet Pressure: 61 kPa,                       |  |
|      |      | Flowrate: 0.5 to 2.5 kg/h,                      |  |
|      |      | Temp: -20 to 60°C)                              |  |
|      |      | Regulator with Type 27 inlet Connection         |  |
|      |      | RYPH01A & RYPH02A                               |  |
|      |      | (connected to Class A GP516 or                  |  |
|      |      | ZY-02 hoses)                                    |  |
|      |      | (Outlet Pressure: 2.8 kPa,                      |  |
|      |      | Flowrate: 0.4 to 2.0 kg/h,                      |  |
|      |      | Temp: -20 to 60°C)                              |  |
|      |      | RYPG101A                                        |  |
|      |      | (connected to Class C GC516 hose or             |  |
|      |      | ZSHO-2 hoses)                                   |  |
|      |      | (Outlet Pressure: 61 kPa,                       |  |
|      |      | Flowrate: 0.5 to 2.5 kg/h, Temp: -20 to 60°C)   |  |
|      |      | Standards: AS 4621 – 2019, AS/NZS 1869 – 2012 & |  |
|      |      | AS 4627 – 2017 – Amdt 2                         |  |

**LPG CYLINDER VALVES (AS 2473.1)****Grand Gas Equipment Incorporation****GRAND GAS**

|      |       |                                        |          |
|------|-------|----------------------------------------|----------|
| 7244 | 11.07 | LPG Cylinder Valve with Type 27 outlet |          |
|      |       | Model: 11960B, 11002B, PDQ             | 3300 kPa |
|      |       | (Type 27 outlet without overfill       |          |
|      |       | prevention device)                     |          |
|      |       | Model: PDQ-OPD, 11002B1                | 3300 kPa |
|      |       | (Type 27 outlet with overfill          |          |
|      |       | prevention device)                     |          |
|      |       | Standard: AS 2473.1 -2006 – Amdt 1     |          |

**SCG (Thailand) Co Ltd****SCG**

|      |       |                                    |          |
|------|-------|------------------------------------|----------|
| 7717 | 11.10 | Gas Cylinder Valve                 |          |
|      |       | Valve with Type 21 Outlets         |          |
|      |       | Model: V6S1                        | 3300 kPa |
|      |       | Valve with Type 27 Outlets         |          |
|      |       | Model: Type 27                     | 3300 kPa |
|      |       | Standard: AS 2473.1 -2006 – Amdt 1 |          |

**Shandong Huanri Cylinder International Trading Co Ltd****SHANDONG HUANRI**

|      |       |                                              |          |
|------|-------|----------------------------------------------|----------|
| 7823 | 10.11 | LPG Cylinder Valve                           | 3300 kPa |
|      |       | YSF-RA-1                                     |          |
|      |       | (POL Valve – suitable for decanting)         |          |
|      |       | YSF-RA-2 (Camping Valve)                     |          |
|      |       | YSF-RA-1A                                    |          |
|      |       | (POL Valve – suitable for filling by weight) |          |
|      |       | YSF-RA-1B                                    |          |
|      |       | (POL Valve – suitable for filling by weight) |          |
|      |       | Standard: AS 2473.1-2006                     |          |

**Shandong Huanri Cylinder International Trading Co Ltd**  
**HUANRI**

|      |      |                                   |          |
|------|------|-----------------------------------|----------|
| 8927 | 8.21 | Gas Cylinder Valve with           |          |
|      |      | Type 27 Outlet                    |          |
|      |      | Model: YSF-7A-A                   | 3300 kPa |
|      |      | Model: YSF-7A-C                   | 3300 kPa |
|      |      | Standard: AS 2473.1-2006 – Amdt 1 |          |

**TPA Metals & Machinery (Dongguan) Co Ltd****TPA**

|      |      |                                   |          |
|------|------|-----------------------------------|----------|
| 7530 | 7.09 | Gas Cylinder Valve                |          |
|      |      | Model: V5C-L (AS)                 | 3300 kPa |
| 7531 | 7.09 | Gas Cylinder Valve                |          |
|      |      | Model: V58-L, V58S                | 3300 kPa |
|      |      | Cylinder Valve with Type 21       |          |
|      |      | (POL) Outlet                      |          |
|      |      | V66                               | 3300 kPa |
|      |      | Cylinder Valve with Type 27       |          |
|      |      | Outlet                            |          |
|      |      | Temp Range: -20°C to 65°C         |          |
|      |      | Standard: AS 2473.1-2006 – Amdt 1 |          |

**METALLIC FITTINGS AND END  
CONNECTORS (AS 3688)****Allmach Pneumatic & Fluid Systems Pty Ltd****SUREPRESS**

|      |      |                                         |  |
|------|------|-----------------------------------------|--|
| 8956 | 7.21 | Pressfit Tube fitting system –          |  |
|      |      | Stainless steel 316L press fit fittings |  |
|      |      | M Profile Press-Fit Fittings            |  |
|      |      | Nominal size (mm): 15, 22, 28, 35,      |  |
|      |      | 42, 54, 76, 89, 108, 139 & 168          |  |
|      |      | Temperature rating: -10°C to +70°C      |  |
|      |      | Maximum operating pressure: 500kPa      |  |
|      |      | Standard: AS 3688 – 2016                |  |

**Hy-Lok Oceania Pty Ltd****HY-LOK**

|      |      |                                         |  |
|------|------|-----------------------------------------|--|
| 8239 | 2.16 | Two Ferrule Tube Fittings (Brass)       |  |
|      |      | CMC 8 - 8R-Brass, CLMA 8 - 8R-Brass     |  |
|      |      | CFC 8 - 8R-Brass, CLF 8 - 8R-Brass      |  |
|      |      | CTA 8 – Brass, CUA 8 -Brass             |  |
|      |      | CLA 8-Brass, CCA 8 - Brass              |  |
|      |      | CMC 12 - 12R-Brass, CLMA 12 - 12R-Brass |  |
|      |      | CFC 12 - 12R-Brass, CLF 12 - 12R-Brass  |  |
|      |      | CTA 12-Brass, CUA 12 - Brass            |  |
|      |      | CLA 12-Brass, CCA 12-Brass              |  |
|      |      | CMC 16 - 16R-Brass, CLMA 16 - 16R-Brass |  |
|      |      | CFC 16 - 16R-Brass, CLF 16 - 16R-Brass  |  |
|      |      | CTA 16-Brass, CUA 16-Brass              |  |
|      |      | CLA 16- Brass, CCA 16-Brass             |  |
|      |      | CTR 8 - 8 - 6-Brass                     |  |
|      |      | CTR 12 - 12 - 8-Brass                   |  |
|      |      | CTR 16 - 16 -12                         |  |
|      |      | CUR 8 - 4-Brass, CUR 8 - 6-Brass        |  |
|      |      | CTR 16 - 16 - 8                         |  |
|      |      | Standard: AS 3688 – 2005 – Amdt 1       |  |

**IGNITERS (AS 4622)****Bromic Pty Ltd****ISPRACONTROLS**

|      |      |                                     |  |
|------|------|-------------------------------------|--|
| 4112 | 9.86 | Igniter Box Models:                 |  |
|      |      | BK25020.00, BK25040.00, BF50026.50, |  |
|      |      | BF50046.50, BF50066.50, BK50020.01, |  |
|      |      | BK50020.03, BK50025.00, BK50026.00, |  |
|      |      | BK50028.01, BK50040.01, BK50040.03, |  |
|      |      | BK50042.01, BK50044.00, BK50046.00, |  |
|      |      | BK50060.02, BK50060.04, BK50062.01, |  |
|      |      | BK50064.00, BK50066.00, BK50068.01, |  |

**Bromic Pty Ltd** Cont'd ...

BF80026-N00, BF80046-N00, BF80046-N80,  
BF80066-N00, BF80066-N80, BF85046-00,  
BF90046-N00, BF90046-N20, BF90066-N10,  
BF90066-N20  
BK - Spark frequency 5 cycles  
(12V and 220/240V)  
BK - Spark frequency 6-9 cycles (1.5V)  
BF - Repetitive sparking 3 cycles in  
compliance with CEE 82/489 with  
AS/NZS 1044 (EN 55014 CEE 82/499  
and international standard CISPR)  
for electro-magnetic compatibility if  
correctly installed and when tested  
within an appliance  
Standard: AS 4622 – 2004

**E.G.O. Elektro-Geratebau GmbH****E.G.O. / DEFENDI**

6238 1.02 Electronic Gas Ignition Device  
Models 83.22000.004  
(230 Vac 50Hz 2mA - Single Point)  
Standard: AS 4622 – 2004

**Ferel Elektronik San Tic AS****FEREL**

8373 6.16 Ignition Spark Generator CXYZT Series  
(CAYZT, CBYZT, CCYZT or CDYZT)  
C: Spark Generator  
X: Type A or B - 220-240VAC, 50/60Hz  
Type C - 110-240VAC, 50/60Hz  
Type D - 110-240VAC / 220-240VAC, 50/60Hz  
Y: Number of outlet terminals – 2, 3, 4, 5, 6, 7 or 8  
ZT: Product number according to Customer  
Specifications  
Temperature Range: 0° - 120°C  
Rated input current - 15mA (max)  
Spark frequency: 1 to 14Hz  
Standard: AS 4622-2004

**Guangdong HMJD Electrical appliances Co., Ltd**  
**HMJD**

8028 12.13 Spark Ignition Module  
Models: A2/A4/A6 - 1.5V  
Models: A2/A4/A6 - 110V - 240V  
Models: A2/A4/A6 - 220V - 240V  
Standard: AS 4622-2004

**ITW Appliance Components Srl****ISPRACONTROL**

7382 12.08 Electronic Ignition Module  
Models: B200026-XX, B200046-XX,  
B200056-XX, B200066-XX  
Suffix XX denotes 00 to 90 for  
specific OEM requirements  
(non-technical design variations)  
Standard: AS 4622-2004  
7645 4.10 Electronic Ignition Module  
Models: B290026, B290046,  
B290056, B290066  
Standard: AS 4622-2004

**System Control Engineering Pty Ltd****SCE**

7170 6.07 SCE Multi-point Ignitors  
Models: ZE 08020, ZE 08040,  
ZE 08060, ZE 08080

**Termal Elektronik Ve Devre Elemanlari San T/C A.S****TERMAL**

7205 8.07 507 Series Ignition Module  
507 MN XY ZT

**Termal Elektronik Ve Devre Elemanlari San T/C A.S** Cont'd ...

Key code: 507 (Igniter) M (2000 model)  
N - Input Voltage:  
1 = 110-120VAC/220-240VAC 50-60Hz  
2 = 220-240VAC 50-60Hz  
3 = 110-120VAC 50-60Hz  
4 = 1.5 VDC  
5 = 9 VDC  
6 = 12 VDC  
7 = 24VDC  
8 = 110-240VAC 50-60Hz  
X - Number of Outputs:  
2 = 2 Outputs, 3 = 3 Outputs  
4 = 4 Outputs, 5 = 5 Outputs  
6 = 6 Outputs, 7 = 7 Outputs  
8 = 8 Outputs  
Y - Spark Type:  
2 = Multiple, Without EMC  
4 = Multiple, With EMC  
ZT - Product no. according to customer spec.  
(all mounting options)  
Temperature Rating: 0°C to 120°C  
Standard: AS 4622 -2004

**HOSE ASSEMBLIES (AS/NZS 1869)**

| Class | Maximum Working Pressure<br>at 23°C ± 2°C | Working Temperature<br>Range °C |
|-------|-------------------------------------------|---------------------------------|
| A     | 14 kPa                                    | -20°C to + 65°C                 |
| B     | 14 kPa                                    | -20°C to + 125°C                |
| C     | 2600 kPa                                  | -20°C to + 65°C                 |
| D     | 2600 kPa                                  | -20°C to + 125°C                |
| E     | 2600 kPa                                  | -50°C to + 65°C                 |
| F     | 2600 kPa                                  | -20°C to + 100°C                |
| G     | 2600 kPa                                  | -20°C to + 125°C                |
| H     | 2600 kPa                                  | -50°C to + 65°C                 |

Please note that certificates listed in this section as Class A or Class B, with a maximum working pressure of 7 kPa, are yet to have the related products assessed for compliance with the 2012 version of the standard. Pending the re-assessment of these products, please contact AGA if AGA if you require any clarification.

**Amalgamated Hardware Merchants Ltd****AHM, CAMPMASER, FESTIVA, PROGAZ**

6269 5.02 HP 8mm ID (Class A) 14 kPa  
HP 6mm ID (Class C) 2600 kPa  
Camping Hose with various end  
Fittings MWP: -20°C to 65°C  
Standard: AS/NZS 1869 - 2012

**Aquaknect Flexibles (A/Asia) Pty Ltd****AQUAKNECT**

5919 2.00 PGH Series Hose Assemblies with  
Various End Fittings  
PGH 1XXX – 6mm, PGH 2XXX – 8mm &  
PGH 3XXX – 10mm NB (Class C) 2600 kPa  
Hose/Regulator Combination  
SSR16XX, SSR17XX, SSRP16XX,  
SSRP17XX (Class A) 14 kPa  
XXX= refers to different end fittings and lengths  
XX = 03 (600mm lengths), 05 (900mm lengths),  
06 (1200mm lengths)  
The prefix 'X' refers to product made for specific  
length outside standard product range.  
Product is Class A where a Type 1 male bayonet is  
Used and RWP is 7kPa.  
Standard: AS/NZS 1869-2012



**Aquaknect Flexibles (A/Asia) Pty Ltd** Cont'd ... ..

|      |       |                                                                                               |          |
|------|-------|-----------------------------------------------------------------------------------------------|----------|
| 6891 | 12.05 | Stainless Steel Braided Hose Assembly (Class D)                                               |          |
|      |       | GF1XXX Series (8mm NB),                                                                       | 2600 kPa |
|      |       | GF2XXX Series (10mm NB),                                                                      |          |
|      |       | FPT1XXX Series (8mm NB)                                                                       |          |
|      |       | GF3XXX Series (12mm NB)                                                                       | 14 kPa   |
|      |       | GF4XXX Series (15mm NB)                                                                       |          |
|      |       | GF5XXX Series (20mm NB)                                                                       |          |
|      |       | GF6XXX Series (26mm NB)                                                                       |          |
|      |       | Hose fitted with Type 1 male bayonet fitting                                                  |          |
|      |       | Note                                                                                          |          |
|      |       | (i) XXX refers to different end fittings and lengths                                          |          |
|      |       | (ii) The prefix 'X' refers to product made for specific length outside standard product range |          |
|      |       | (iii) Product is Class A where a Type 1 male bayonet is used and RWP is 7kPa                  |          |
|      |       | Standard: AS/NZS 1869-2012                                                                    |          |
| 8314 | 5.16  | Braided / Non-Braided Hose Assemblies, Pigtales, Class F                                      |          |
|      |       | Braided Hose Assemblies, Pigtales                                                             | 2600 kPa |
|      |       | FPT16**, FPT17**, GFF                                                                         |          |
|      |       | Non-Braided Hose Assemblies, Pigtales                                                         | 2600 kPa |
|      |       | FPT16**B, FPT17**B, GFF                                                                       |          |
|      |       | Working Temp range: -20°C to 100°C                                                            |          |
|      |       | Nominal Bore diameter: 8mm & 10mm                                                             |          |
|      |       | Standard: AS/NZS 1869 – 2012                                                                  |          |

**Aquaknect Flexibles (A/Asia) Pty Ltd****PLUMB EZY**

|      |      |                                                                                                                                                |        |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 6560 | 4.04 | Hose and Regulator Assembly (Class A)                                                                                                          | 14 kPa |
|      |      | SSR14XX, SSR15XX, SSR24XX & SSR25XX                                                                                                            |        |
|      |      | (for externally stainless steel braided hose)                                                                                                  |        |
|      |      | SSR16XX, SSR17XX, SSRP16XX & SSRP17XX                                                                                                          |        |
|      |      | (for internally braided hose)                                                                                                                  |        |
|      |      | Notes:                                                                                                                                         |        |
|      |      | (i) Suffix "XX" refers to different end fittings and lengths                                                                                   |        |
|      |      | (ii) The prefix 'X' refers to product made for specific length outside standard product range                                                  |        |
|      |      | (iii) Regulator model: A300-LCC with Type-27 connection upto 9kg cylinders and Regulator model: A300 with POL connection above 10kg cylinders. |        |
|      |      | (iv) Only with the use of threaded Type 27 Connector model from AGA Certificate 9000                                                           |        |
|      |      | Temperature Range: -20°C to 65°C                                                                                                               |        |
|      |      | Standard: AS/NZS 1869-2012                                                                                                                     |        |

**Ausquip Australia Pty Ltd****IVG, AUSQUIP**

|      |      |                                                         |          |
|------|------|---------------------------------------------------------|----------|
| 8813 | 5.19 | LPG delivery Hose for Tankers & Bulk Delivery (Class H) |          |
|      |      | LPGD-H-007-19                                           | 2600 kPa |
|      |      | 19mm (¾") I.D. ¾" x ¾"                                  |          |
|      |      | LPGD-H-008-25                                           | 2600 kPa |
|      |      | 25mm (1") I.D. 1" x 1"                                  |          |
|      |      | LPGD-H-009-32                                           | 2600 kPa |
|      |      | 32mm (1 ¼") I.D. 1 ¼" x 1 ¼"                            |          |
|      |      | LPGD-H-011-32                                           | 2600 kPa |
|      |      | 32mm (1 ¼") I.D. 1 ¼" x 1"                              |          |
|      |      | LPGD-H-010-50                                           |          |
|      |      | 50mm (2") I.D. 2" x 2"                                  | 2600 kPa |
|      |      | Temperature: -50°C to 65°C                              |          |
|      |      | Standard: AS/NZS 1869 – 2012                            |          |

**Bromic Pty Ltd****BROMIC/KOOKABURRA/PRIMUS SIEVERT/GASMATE/ EASTERN LEISURE/MAXBILT**

|      |       |                             |          |
|------|-------|-----------------------------|----------|
| 4237 | 11.87 | Hose Assembly (Class C)     | 2600 kPa |
|      |       | /B-6 mm and /N-6 mm         |          |
|      |       | Standard: AS/NZS 1869 -2012 |          |

**Bromic Pty Ltd****BROMIC**

|      |       |                                                                               |          |
|------|-------|-------------------------------------------------------------------------------|----------|
| 4303 | 6.88  | 8mm B or N (Hose Assembly) Class C                                            | 2600 kPa |
|      |       | Temperature Range: 0°C – 65°C                                                 |          |
|      |       | 8mm B or N (Hose & Regulator Assembly) Class A                                | 14 kPa   |
|      |       | Temperature Range: 0°C – 65°C                                                 |          |
|      |       | Cavagna Model 698 Regulator Type 21 (POL)/Type 27 inlet connection (Model 16) |          |
|      |       | Standards AS/NZS 1869 -2012, AS 4621 -2019 & AS 4627 – 2017 – Amdt 2          |          |
| 4631 | 2.91  | Hose Assembly                                                                 |          |
|      |       | Bromic 10mm (Class A)                                                         | 14 kPa   |
|      |       | Standard: AS/NZS 1869 -2012                                                   |          |
| 5368 | 2.96  | Bromic LPG Hose Assembly                                                      |          |
|      |       | 6mm, 8mm and 10mm (Class C)                                                   | 2600 kPa |
|      |       | 10mm (10mm only, fitted with Type 1 Bayonet fitting) (Class A)                | 14 kPa   |
|      |       | AS/NZS 1869 -2012                                                             |          |
| 5497 | 6.97  | Bromic Gas & Bromic/H Gas Stainless Steel Braided Hose Assembly               |          |
|      |       | 10 mm, 13 mm, 19 mm & 25mm (Class B)                                          | 14 kPa   |
|      |       | 10mm (Class D)                                                                | 2600 kPa |
|      |       | 10mm Hose and Regulator Assembly (Class A)                                    | 14 kPa   |
|      |       | Temperature Range 0°C to 60°C (Regulator Limitation)                          |          |
|      |       | Cavagna Model 698 Regulator Type 21 (POL)/Type 27 inlet connection (Model 16) |          |
|      |       | Standard: AS/NZS 1869 – 2012, AS 4621 -2019 & AS 4627 – 2017 – Amdt 2         |          |
| 6223 | 12.01 | Bromic/Hydrogomma Hose Assembly (Class F)                                     | 2600 kPa |
|      |       | 6.5mm                                                                         |          |
|      |       | (Temperature Range -20°C to + 100°C)                                          |          |
|      |       | Various end fittings including Type 27 (Model 16)                             |          |
|      |       | Standards AS/NZS 1869 -2012 & AS 4627 – 2017 – Amdt 2                         |          |
| 6409 | 4.03  | Bromic Hose Assembly                                                          |          |
|      |       | Bromic, Bridgestone (Class C)                                                 | 2600 kPa |
|      |       | 6.7mm                                                                         |          |
|      |       | Standard: AS/NZS 1869 -2012                                                   |          |
| 6420 | 5.03  | Bromic 6.3 mm Hose Assembly (Class C)                                         | 2600 kPa |

**Cavagna Group SpA - Agent: Bromic Pty Ltd****RECA/CAVAGNA GROUP**

|      |       |                                                                           |        |
|------|-------|---------------------------------------------------------------------------|--------|
| 7214 | 10.07 | Hose & LPG Regulator Combination                                          |        |
|      |       | Model: LP Gas 8mm Hose & Regulator Assembly- 2Kg/Hr (Class A)             | 14 kPa |
|      |       | (Regulator either Model 698 (Type 21 POL Or Type 27 connector (Model 16)) |        |
|      |       | 6mm Hose Assembly and End Fittings                                        | 14 kPa |
|      |       | Note: Inlet/Outlet Connections                                            |        |
|      |       | 90 or 180°. Various threaded end fittings to a recognised standard        |        |
|      |       | Standards: AS/NZS 1869 -2012, AS 4621 -2019 & AS 4627 – 2017 – Amdt 2     |        |



**Genesis International Corporation Pty Ltd** Cont'd ... ..  
Standards: AS/NZS 1869 -2012,  
AS 4621 – 2019 & AS 4627 – Amdt 2

**Guangdong Chant Group Inc**  
**CHANT**

|      |      |                                                                                                                                                                         |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6682 | 1.05 | LPG Hose/Regulator Assembly<br>Class A – 14 kPa<br>Regulator & Hose Assembly with POL<br>Inlet connection<br>A003 - Standard Hose and Regulator<br>Assembly (2.0 kg/hr) | 14 kPa   |
|      |      | A003a - Standard Hose & 90° Angle<br>Regulator Assembly (2.0kg/hr)                                                                                                      | 14 kPa   |
|      |      | A003b - Standard Hose & Regulator<br>Assembly (2.0kg/hr)                                                                                                                | 14 kPa   |
|      |      | A004 - Flow Limiting Hose &<br>Regulator Assembly (2 kg/hr)                                                                                                             | 14 kPa   |
|      |      | Regulator and Hose assembly<br>with Type 27 inlet connection<br>JYF-4 - Standard Hose & Regulator<br>Assembly 2.0kg/h                                                   | 14 kPa   |
|      |      | JYF-4L - Standard Hose & 90° Angle<br>Regulator Assembly 2.0kg/h                                                                                                        | 14 kPa   |
|      |      | JYF-4K - Standard Hose & 90°<br>Angle Regulator Assembly 2.0kg/h                                                                                                        | 14 kPa   |
|      |      | JYF-5 - Flow Limiting Hose & Regulator<br>Assembly 2kg/h                                                                                                                | 14 kPa   |
|      |      | QG-002C-00 - 8 mm Hose Assembly -<br>Female Flare (3/8" x 3/8") SAE                                                                                                     | 14 kPa   |
|      |      | Class C 2.6 MPa                                                                                                                                                         |          |
|      |      | QG-018-00 - 6.3mm Hose Assembly -<br>Female Flare (3/8" x 3/8") BSP-LH                                                                                                  | 2600 kPa |
|      |      | QG-018A-00 - 6.3mm Hose Assembly -<br>Female Flare 3/8" BSP-LH x 7/16"                                                                                                  |          |
|      |      | UNEF-2A Male Thread                                                                                                                                                     | 2600 kPa |
|      |      | QG-018B-00 - 6.3mm Hose Assembly -<br>0.880-14NGO-LH male x 1-20"                                                                                                       |          |
|      |      | UNEF-2A male thread                                                                                                                                                     | 2600 kPa |
|      |      | QG-018H - 6.3mm Hose assembly<br>– Type 27 x 1"-20UNEF-2X-EXT                                                                                                           | 2600 kPa |
|      |      | Standards: AS/NZS 1869 -2012,<br>AS 4621 – 2019 – Amdt 1 & AS 4627 – 2017 - Amdt 2                                                                                      |          |

**Guangdong GDA Valve Technology Co Ltd**  
**GDA**

|      |      |                                                                                                                                                                                                                                                                                                                |        |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 7635 | 4.10 | 8mm LPG Hose and Regulator<br>Assembly<br>Regulator with POL connection<br>GR-107, GR-107E, GR-129A,<br>GR-129B, GR-129C – (Class A)                                                                                                                                                                           | 14 kPa |
|      |      | Regulator with LCC27 connection<br>GR-106AC, GR-106C, KR-106,<br>KR-106A – (Class A)                                                                                                                                                                                                                           | 14 kPa |
|      |      | Regulator limitations<br>Inlet Pressure 250- 1750 kPa<br>Outlet pressure 2.8 kPa<br>Flow Capacity 2.0 kg/hr for GR-107,<br>GR-107E, GR-106AC, GR106C,<br>KR-106, KR<br>Flow Capacity 1.5 kg/hr for GR-129A,<br>GR-129B & GR-129C<br>Standards: AS/NZS 1869 – 2012,<br>AS 4621 – 2019 & AS 4627 – 2017 – Amdt 1 |        |

**Guangdong Ksun Intelligent Electric Co Ltd**  
**KSUN**

|      |      |                                                                                                            |  |
|------|------|------------------------------------------------------------------------------------------------------------|--|
| 8866 | 2.20 | Gas hose Assembly Class C Hose<br>Assembly with 8mm Hose:<br>AG02, AG03<br>Working Pressure range: 2.6 MPa |  |
|------|------|------------------------------------------------------------------------------------------------------------|--|

**Guangdong Ksun Intelligent Electric Co Ltd** Cont'd... ..  
Working Temperature range: -20°C~65°C  
Class A Hose Assembly with 8mm Hose:  
AG04, AG05  
Class A Hose Assembly with 10mm Hose:  
AG06, AG07  
Working Pressure range: 14kPa  
Working temperature range: -20°C~65°C  
Standards: AS/NZS 1869 – 2012

**Heater Hose & Gas Appliances Co Ltd**  
**HHGA**

|      |      |                                                                                                                                                                                                                                                                                                                                                         |        |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 7787 | 9.11 | PVC LPG Hose & Regulator Assembly<br>Class A Hose Model:<br>ZSHO-5 (ID:8mm)                                                                                                                                                                                                                                                                             | 14 kPa |
|      |      | and low pressure single stage<br>regulator assembly<br>Outlet Pressure 2.75kPa<br>Maximum flow rate: 2.0kg/h (LPG)<br>Working Temperature Range: -20°C to 65°C<br>Hose Assembly<br>Hose Assembly models: 2600 kPa<br>ZSHO-1 (ID 6.mm)<br>ZSHO-2 (ID 8mm), ZSHO-3 (ID 10mm)<br>Class C<br>Temperature Range -20°C to 65°C<br>Standard: AS/NZS 1869 -2012 |        |

**Keefer Bros (Aust) Pty Ltd**  
**MH - KEEFLEX S-CORE**

|      |      |                                                                                                                                                                                         |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7851 | 2.12 | Hose Assemblies<br>DN6, DN8, DN10, DN12, DN20, DN25,<br>DN32, DN40, DN50 - Class B                                                                                                      | 14 kPa   |
|      |      | DN6, DN8, DN10, DN12 -<br>Class D, F, G                                                                                                                                                 | 2600 kPa |
|      |      | Class F Temp. Range: -20°C to 100°C<br>Class G Temp. Range: -20°C to 125°C<br>Class D Temp. Range: -20°C to 125°C<br>Class B Temp. Range: -20°C to 125°C<br>Standard: AS/NZS 1869 -2012 |          |

**Keefer Bros (Aust) Pty Ltd**  
**KEEFLEX**

|      |      |                                                                                                                                                                                                  |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 8976 | 5.21 | LPG Hose Assembly 23xxxx Series Class C<br>2306xx - 6.3mm Black PVC hose                                                                                                                         | 2600 kPa |
|      |      | 2308xx - 8mm Black PVC hose                                                                                                                                                                      | 2600 kPa |
|      |      | Working Temperature: - 20°C to +65°C<br>Note: Model Code Breakdown Example<br>PVC Hose - = 23 *Hose ID. = (06) (08)<br>*End fittings = -(xx) *Length (mm) = 1500<br>Standard: AS/NZS 1869 – 2012 |          |

**Kempe Engineering Pty Ltd**  
**ALFAGOMMA**

|      |      |                                                                                                                                                                                                                            |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7949 | 6.13 | Hose Assembly 828AE Series                                                                                                                                                                                                 | 2600 kPa |
|      |      | (Class D)<br>828AE00600T7C8 (ID 6mm),<br>828AE01000T7C8 (ID 10mm),<br>828AE01300T7C8 (ID 13mm),<br>828AE02000T7C8 (ID 19mm),<br>828AE02500T7C8 (ID 25mm)<br>Temperature Range -20°C to 125°C<br>Standard AS/NZS 1869 -2012 |          |

**Newell Australia Pty Ltd**  
**COLEMAN**

|      |       |                                                                        |          |
|------|-------|------------------------------------------------------------------------|----------|
| 6856 | 12.05 | 5" PVC Hose Assemblies (Class C) Ref. Codes:<br>5470-564A, R5470-564A, | 2600 kPa |
|      |       | 5470B560A, R5470B560A3, 5040-5651A                                     |          |

**Ningbo Wanan Co Ltd****NINGBO WANAN**

|      |      |                                                                                                                   |          |
|------|------|-------------------------------------------------------------------------------------------------------------------|----------|
| 7793 | 9.11 | PVC LPG Hose and Regulator Assembly<br>Regulator with POL Connection<br>Models: AR – 2000 &<br>AR-2000C (Class A) | 2.75 kPa |
|      |      | Regulator with Type 27 Connection<br>Model: AR – 2000D                                                            | 2.75 kPa |
|      |      | Temperature Range -20°C to 60°C<br>Standards: AS/NZS 1869 -2012,<br>AS 4621 -2019 & AS 4627 – 2017 – Amdt 1       |          |

**NPI Italia Srl****SICURGAS T**

|      |      |                                                                                                             |          |
|------|------|-------------------------------------------------------------------------------------------------------------|----------|
| 6729 | 1.05 | Stainless Steel Braided 'NBR' Hose Assembly<br>Model: SIT10 (10 mm), SIT13 (13mm)<br>SIT20 (20mm) (Class D) | 2600 kPa |
|      |      | Standard: AS/NZS 1869 -2012                                                                                 |          |

**Pacific Hoseflex Pty Ltd****PACIFIC HOSEFLEX**

|      |      |                                                                                                                |          |
|------|------|----------------------------------------------------------------------------------------------------------------|----------|
| 7625 | 3.10 | Hose Assembly<br>Sizes 12.5mm, 16mm, 20mm, 25mm,<br>32mm, 38mm, 50mm & 75mm<br>Temperature Range -20°C to 65°C | 2600 kPa |
|      |      | Class C<br>Temperature Range -50°C to 65°C                                                                     | 2600 kPa |
|      |      | Class H<br>Standard: AS/NZS 1869 -2012                                                                         |          |

**Parker Hannifin Corporation****PARKER SS25UL**

|      |      |                                                                                                                                                            |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7308 | 7.08 | Hose Assembly (Class D)                                                                                                                                    | 2600 kPa |
|      |      | Models: SS25UL-4-AGA,<br>SS25UL-6-AGA, SS25UL-8-AGA<br>(with Field Attachable 20/22 or<br>Parkrimp 26 Series end fittings)<br>Standard: AS/NZS 1869 – 2012 |          |

**Rinnai Australia Pty Ltd**

|      |      |                                                                                                                                 |        |
|------|------|---------------------------------------------------------------------------------------------------------------------------------|--------|
| 6896 | 3.06 | PVC 10 mm ID fitted with 3/8"<br>BSP loose nut and a Type 1<br>bayonet plug quick connect device<br>Model: Rinnai RCE (Class A) | 14 kPa |
|      |      | Standards: AS/NZS 1869 -2012 &<br>AS 4627 -2017                                                                                 |        |

**Ryco Hydraulics Pty Ltd****RYCO**

|      |      |                                                                                                                                                                                      |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 4247 | 4.91 | M2G Series LPG Hose Assembly (Class C)<br>M24G (6mm), M26G (10mm),<br>M28G (12mm) & M212G (19mm)                                                                                     | 2600 kPa |
|      |      | Coupling suitability:<br>Bitelock T4000 series factory fitted<br>6mm to 19mm<br>M000 series field attachable 6mm to 19mm<br>Temp. Range: -20°C to 65°C<br>Standard: AS/NZS 1869-2012 |          |

**SC Kingflex Corporation - Agent: Ausquip Trading Pty Ltd****SC KINGFLEX**

|      |      |                                                                                                              |                      |
|------|------|--------------------------------------------------------------------------------------------------------------|----------------------|
| 7435 | 1.09 | Hose Assembly<br>Models: VEX LPN0253XBY (VEX-8),<br>VEX LPN0303XBY (VEX-10)                                  | 2600 kPa             |
|      |      | (Class G) 8mm & 10mm ID<br>Standard: AS/NZS 1869 -2012                                                       |                      |
| 7923 | 9.12 | Hose Assembly Class C<br>LPG-S02 (ID 10mm Hose Assembly)<br>LP 0301SON-LPGS02 (ID 10mm<br>hose only) Class C | 2600 kPa<br>2600 kPa |
|      |      | Standard: AS/NZS 1869 -2012                                                                                  |                      |

**TPA Metals & Machinery (Dongguan) Co Ltd****TPA, PRIMUS, DELTEC**

|      |      |                                                   |          |
|------|------|---------------------------------------------------|----------|
| 7655 | 5.10 | PVC 8mm Hose Assembly<br>Model: APH 801 (Class C) | 2600 kPa |
|      |      | Standard: AS/NZS 1869 -2012                       |          |

**TUN Engineering Pty Ltd****TUN ENGINEERING**

|      |       |                                                                                                                                                              |          |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5980 | 3.00  | Hose Assembly<br>Model AYR008-S/S 8mm<br>braided Hose Assembly (Class D)                                                                                     | 2600 kPa |
|      |       | Temperature Range -20°C to 125°C<br>Standard: AS/NZS 1869 -2012                                                                                              |          |
| 8502 | 12.16 | TUN Engineering Stainless Steel<br>Braided Hose Assembly (Class F)<br>TUNF-008 S/S, 8mm                                                                      | 2600 kPa |
|      |       | TUNF-008AQSS<br>(with Type 27 cylinder end connection<br>Model YS900A - AGA Certificate 9000)<br>8mm<br>Standards: AS/NZS 1869 -2012 & AS 4627 – 2017 Amdt 1 |          |

**Yuhuan Jianglin Plumbing Hose & Parts Inc.****ABEY, BROMIC, COMPANION, DURA, GASTIGHT-GCA, GASMATE, GFLX, JL, JUSTLINK, KEELFEX**

|      |      |                                                                                                                                                                                      |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6850 | 9.05 | Single Stage Non-adjustable LPG Regulator<br>with Class "A" 8mm Hose Assembly 2.0 Kg/h<br>Model: AL001 (Regulator & Hose<br>Assembly with POL connection)                            | 14 kPa   |
|      |      | JL-DFM-8 (Regulator & Hose<br>Assembly with Type 27 connection)<br>Temperature Range -20°C to +60°C<br>Standards: AS/NZS 1869 -2012, AS 4627 – 2017 Amdt 2<br>& AS 4621 -2019 Amdt 1 |          |
| 7854 | 3.12 | PHD Series Class D &<br>PHB Series Class B Hose Assemblies<br>6mm<br>PHD 1500 Series:<br>PHD1500, PHD1501, PHD1502,<br>PHD1503, PHD1504, PHD1505                                     | 2600 kPa |
|      |      | PHD 1550 Series<br>PHD1550, PHD1551, PHD1552,<br>PHD1553, PHD1554                                                                                                                    | 2600 kPa |
|      |      | PHD 1600 Series<br>PHD1600, PHD1601, PHD1602,<br>PHD1603                                                                                                                             | 2600 kPa |
|      |      | PHD 1650 Series<br>PHD1650, PHD1651, PHD1652,<br>PHD1653, PHD1654, PHD1655                                                                                                           | 2600 kPa |
|      |      | PHD 1700 Series<br>PHD1700, PHD1701, PHD1702,<br>PHD1703, PHD1704, PHD1705,<br>PHD1706                                                                                               | 2600 kPa |
|      |      | PHD 1750 Series<br>PHD1750, PHD1751, PHD1752,<br>PHD1753                                                                                                                             | 2600 kPa |
|      |      | PHD 1800 Series<br>PHD1800, PHD1801, PHD1802,<br>PHD1803                                                                                                                             | 2600 kPa |
|      |      | 8mm<br>PHD 000 Series<br>PHD000, PHD001, PHD002,<br>PHD003, PHD004, PHD005,<br>PHD006                                                                                                | 2600 kPa |
|      |      | PHD 050 Series<br>PHD050, PHD051, PHD052,<br>PHD053, PHD054, PHD055,<br>PHD056                                                                                                       | 2600 kPa |
|      |      | PHD 100 Series<br>PHD100, PHD101, PHD102,                                                                                                                                            |          |

| Yuhuan Jianglin Plumbing Hose & Parts Inc.                           | Cont'd ... |
|----------------------------------------------------------------------|------------|
| PHD103, PHD104, PHD105,<br>PHD106, PHD107, PHD108                    | 2600 kPa   |
| PHD 150 Series                                                       |            |
| PHD150, PHD151, PHD152,<br>PHD153, PHD154, PHD155                    | 2600 kPa   |
| PHD 200 Series                                                       |            |
| PHD200, PHD201, PHD202,<br>PHD203                                    | 2600 kPa   |
| PHD 250 Series                                                       |            |
| PHD250, PHD251, PHD252                                               | 2600 kPa   |
| PHD 300 Series                                                       |            |
| PHD300, PHD301, PHD302,<br>PHD303, PHD304                            | 2600 kPa   |
| PHD 350 Series                                                       |            |
| PHD350, PHD351, PHD352,<br>PHD353, PHD354, PHD355,<br>PHD356         | 2600 kPa   |
| PHD400 Series                                                        |            |
| PHD400, PHD401, PHD402                                               | 2600 kPa   |
| PHD 450 Series                                                       |            |
| PHD450, PHD451, PHD452,<br>PHD453, PHD454                            | 2600 kPa   |
| PHD 500 Series                                                       |            |
| PHD500, PHD501, PHD502,<br>PHD503, PHD504                            | 2600 kPa   |
| PHD 550 Series                                                       |            |
| PHD550, PHD551, PHD552,<br>PHD553, PHD554                            | 2600 kPa   |
| PHD 600 Series                                                       |            |
| PHD600, PHD601, PHD602,<br>PHD603, PHD604                            | 2600 kPa   |
| PHD 650 Series                                                       |            |
| PHD650, PHD651, PHD652,<br>PHD653, PHD654                            | 2600 kPa   |
| PHD 700 Series                                                       |            |
| PHD700, PHD701, PHD702,<br>PHD703, PHD704                            | 2600 kPa   |
| PHD 750 Series                                                       |            |
| PHD750, PHD751, PHD752,<br>PHD753, PHD754                            | 2600 kPa   |
| 10mm                                                                 |            |
| PHD500 Series                                                        |            |
| PHD500, PHD501, PHD502,<br>PHD503, PHD504                            | 2600 kPa   |
| PHD 550 Series                                                       |            |
| PHD550, PHD551, PHD552,<br>PHD553, PHD554, PHD555,<br>PHD556, PHD557 | 2600 kPa   |
| PHD 575 Series                                                       |            |
| PHD575, PHD576, PHD577,<br>PHD578, PHD579, PHD580                    | 2600 kPa   |
| PHD 600 Series                                                       |            |
| PHD600, PHD601, PHD602,<br>PHD603, PHD604, PHD605,<br>PHD606         | 2600       |
| PHD 650 Series                                                       |            |
| PHD650, PHD651, PHD652,<br>PHD653                                    | 2600 kPa   |
| PHD 700 Series                                                       |            |
| PHD700, PHD701, PHD702                                               | 2600 kPa   |
| PHD 750 Series                                                       |            |
| PHD750, PHD751, PHD752                                               | 2600 kPa   |
| PHD 800 Series                                                       |            |
| PHD800, PHD801, PHD802,<br>PHD803, PHD804                            | 2600 kPa   |
| PHD 850 Series                                                       |            |
| PHD850, PHD851, PHD852,<br>PHD853, PHD854                            | 2600 kPa   |
| PHD 900 Series                                                       |            |

| Yuhuan Jianglin Plumbing Hose & Parts Inc.                                   | Cont'd ... |
|------------------------------------------------------------------------------|------------|
| PHD900, PHD901, PHD902,<br>PHD903, PHD904                                    | 2600 kPa   |
| 12mm                                                                         |            |
| PHD 1100 Series                                                              |            |
| PHD1100, PHD1101, PHD1102                                                    | 2600 kPa   |
| PHD 1150 Series                                                              |            |
| PHD1150, PHD1151, PHD1152,<br>PHD1153                                        | 2600 kPa   |
| Class B 15mm                                                                 |            |
| PHB 1500 Series                                                              |            |
| PHB1500, PHB1501, PHB1502,<br>PHB1503, PHB1504, PHB1505                      | 14 kPa     |
| PHB1550 Series                                                               |            |
| PHB1550, PHB1551, PHB1552,<br>PHB1553, PHB1554                               | 14 kPa     |
| PHB 1600 Series                                                              |            |
| PHB1600, PHB1601, PHB1602,<br>PHB1603                                        | 14 kPa     |
| PHB 1650 Series                                                              |            |
| PHB1650, PHB1651, PHB1652,<br>PHB1653, PHB1654, PHB1655                      | 14 kPa     |
| PHB 1700 Series                                                              |            |
| PHB1700, PHB1701, PHB1702,<br>PHB1703, PHB1704, PHB1705,<br>PHB1706          | 14 kPa     |
| PHB 1750 Series                                                              |            |
| PHB1750, PHB1751, PHB1752,<br>PHB1753                                        | 14 kPa     |
| PHB 1760 Series                                                              |            |
| PHB1760, PHB1761, PHB1762,<br>PHB1763                                        | 14 kPa     |
| PHB 1770 Series                                                              |            |
| PHB1770, PHB1771, PHB1772,<br>PHB1773                                        | 14 kPa     |
| PHB 1780 Series                                                              |            |
| PHB1780, PHB1781, PHB1782,<br>PHB1783                                        | 14 kPa     |
| PHB 1790                                                                     |            |
| PHB1790, PHB1791, PHB1792,<br>PHB1793                                        | 14 kPa     |
| PHB 1800 Series                                                              |            |
| PHB1800, PHB1801, PHB1802,<br>PHB1803                                        | 14 kPa     |
| Class B 20mm                                                                 |            |
| PHB 000 Series                                                               |            |
| PHB000, PHB001, PHB002,<br>PHB003, PHB004, PHB005, PHB006                    | 14 kPa     |
| PHB 050 Series                                                               |            |
| PHB050, PHB051, PHB052, PHB053,<br>PHB054, PHB055, PHB056                    | 14 kPa     |
| PHB 100 Series                                                               |            |
| PHB100, PHB101, PHB102, PHB103,<br>PHB104, PHB105, PHB106, PHB107,<br>PHB108 | 14 kPa     |
| PHB150 Series                                                                |            |
| PHB150, PHB151, PHB152, PHB153,<br>PHB154, PHB155                            | 14 kPa     |
| PHB 200 Series                                                               |            |
| PHB200, PHB201, PHB202, PHB203                                               | 14 kPa     |
| PHB 250 Series                                                               |            |
| PHB250, PHB251, PHB252                                                       | 14 kPa     |
| PHB 300 Series                                                               |            |
| PHB300, PHB301, PHB302, PHB303,<br>PHB304                                    | 14 kPa     |
| PHB 350 Series                                                               |            |
| PHB350, PHB351, PHB352, PHB353,<br>PHB354, PHB355, PHB356                    | 14 kPa     |
| PHB 400 Series                                                               |            |
| PHB400, PHB401, PHB402                                                       | 14 kPa     |

**Yuhuan Jianglin Plumbing Hose & Parts Inc. Cont'd ...**

|      |      |                                                 |          |
|------|------|-------------------------------------------------|----------|
| 8258 | 5.16 | PHB 450 Series                                  |          |
|      |      | PHB450, PHB451, PHB452, PHB453, PHB454          | 14 kPa   |
|      |      | Working Temperature Range:                      |          |
|      |      | -20°C to 125°C                                  |          |
|      |      | Standard: AS/NZS 1869 -2012                     |          |
|      |      | PHF Series (8mm) & F-PHD Series                 |          |
|      |      | Class F Hose Assembly                           |          |
|      |      | PHF Series:                                     |          |
|      |      | Nominal Bore Diameter: 8mm                      |          |
|      |      | PHF001, PHF002, PHF003,                         |          |
|      |      | PHF004 & PHF005                                 | 2600 kPa |
|      |      | 33 Series                                       | 2600 kPa |
|      |      | (Class F hose assembly                          |          |
|      |      | JL-Keeflex brand Only                           |          |
|      |      | Working temperature 20~60°C                     |          |
|      |      | With Type 27 connection,                        |          |
|      |      | -20°C to 100°C for hose assembly without        |          |
|      |      | Type 27 connection)                             |          |
|      |      | 3306xx-xxxx, 3308xx-xxxx & 3310xx-xxxx          |          |
|      |      | End fitting code & Description                  |          |
|      |      | 40 - Hand Wheel POL Male X CGA600 Male          |          |
|      |      | 21 - Hand wheel POL Male X Inverted Flare       |          |
|      |      | 22 - Hand wheel POL Male X 1/4" NPT Male        |          |
|      |      | 23 - POL Male (Brass Nut) X Inverted Flare      |          |
|      |      | 24 - POL Male (Brass Nut) X 1/4" Male           |          |
|      |      | 28 - POL Male (Bras Nut) X POL (Brass Nut)      |          |
|      |      | 46 - Hand wheel LCC27 - Type 27 X CGA600 Male   |          |
|      |      | (Has inlet orifice with restrictor)             |          |
|      |      | 41 - Hand wheel LCC27 - Type 27 X 1/4 Inv/Flare |          |
|      |      | (7/16UNF)                                       |          |
|      |      | 42 - Hand wheel LCC27 - Type 27 X 1/4 BSPT Male |          |
|      |      | F-PHD Series:                                   |          |
|      |      | Nominal Bore Diameter: 6mm,                     |          |
|      |      | 8mm, 10mm, 12mm                                 |          |
|      |      | 6mm:                                            |          |
|      |      | F-PHD 1500 Series:                              | 2600 kPa |
|      |      | F-PHD1500, F-PHD1501, F-PHD1502,                |          |
|      |      | F-PHD1503, F-PHD1504, F-PHD1505                 |          |
|      |      | F-PHD 1550 Series                               | 2600 kPa |
|      |      | F-PHD1550, F-PHD1551, F-PHD1552,                |          |
|      |      | F-PHD1553, F-PHD1554                            |          |
|      |      | F-PHD 1600 Series                               | 2600 kPa |
|      |      | F-PHD1600, F-PHD1601, F-PHD1602,                |          |
|      |      | F-PHD1603                                       |          |
|      |      | F-PHD 1650 Series                               | 2600 kPa |
|      |      | F-PHD1650, F-PHD1651, F-PHD1652,                |          |
|      |      | F-PHD1653, F-PHD1654, F-PHD1655                 |          |
|      |      | F-PHD 1700 Series                               | 2600 kPa |
|      |      | F-PHD1700, F-PHD1701, F-PHD1702,                |          |
|      |      | F-PHD1703, F-PHD1704, F-PHD1705,                |          |
|      |      | F-PHD1706                                       |          |
|      |      | F-PHD 1750 Series                               | 2600 kPa |
|      |      | F-PHD1750, F-PHD1751, F-PHD1752,                |          |
|      |      | F-PHD1753                                       |          |
|      |      | F-PHD 1800 Series                               | 2600 kPa |
|      |      | F-PHD1800, F-PHD1801, F-PHD1802,                |          |
|      |      | F-PHD1803                                       |          |
|      |      | 8mm:                                            |          |
|      |      | F-PHD 000 Series                                | 2600 kPa |
|      |      | F-PHD000, F-PHD001, F-PHD002,                   |          |
|      |      | F-PHD003, F-PHD004, F-PHD005,                   |          |
|      |      | F-PHD006                                        |          |
|      |      | F-PHD 050 Series                                | 2600 kPa |
|      |      | F-PHD050, F-PHD051, F-PHD052,                   |          |
|      |      | F-PHD053, F-PHD054, F-PHD055,                   |          |
|      |      | F-PHD056                                        |          |
|      |      | F-PHD 100 Series                                | 2600 kPa |
|      |      | F-PHD100, F-PHD101, F-PHD102,                   |          |
|      |      | F-PHD103, F-PHD104, F-PHD105,                   |          |
|      |      | F-PHD106, F-PHD107, F-PHD108                    |          |

**Yuhuan Jianglin Plumbing Hose & Parts Inc. Cont'd ...**

|                               |          |
|-------------------------------|----------|
| F-PHD150 Series               | 2600 kPa |
| F-PHD150, F-PHD151, F-PHD152, |          |
| F-PHD153, F-PHD154, F-PHD155  |          |
| F-PHD 200 Series              |          |
| F-PHD200, F-PHD201, F-PHD202, |          |
| F-PHD203                      |          |
| F-PHD 250 Series              | 2600 kPa |
| F-PHD250, F-PHD251, F-PHD252  |          |
| F-PHD 300 Series              | 2600 kPa |
| F-PHD300, F-PHD301, F-PHD302, |          |
| F-PHD303, F-PHD304            |          |
| F-PHD 350 Series              | 2600 kPa |
| F-PHD350, F-PHD351, F-PHD352, |          |
| F-PHD353, F-PHD354, F-PHD355, |          |
| F-PHD356                      |          |
| F-PHD 400 Series              | 2600 kPa |
| F-PHD400, F-PHD401, F-PHD402  |          |
| F-PHD 450 Series              | 2600 kPa |
| F-PHD450, F-PHD451, F-PHD452, |          |
| F-PHD453, F-PHD454            |          |
| F-PHD 500 Series              | 2600 kPa |
| F-PHD500, F-PHD501, F-PHD502, |          |
| F-PHD503, F-PHD504            |          |
| F-PHD 550 Series              | 2600 kPa |
| F-PHD550, F-PHD551, F-PHD552, |          |
| F-PHD553, F-PHD554            |          |
| F-PHD 600 Series              | 2600 kPa |
| F-PHD600, F-PHD601, F-PHD602, |          |
| F-PHD603, F-PHD604            |          |
| F-PHD 650 Series              | 2600 kPa |
| F-PHD650, F-PHD651,           |          |
| F-PHD652, F-PHD653, F-PHD654  |          |
| F-PHD 700 Series              | 2600 kPa |
| F-PHD700, F-PHD701, F-PHD702, |          |
| F-PHD703, F-PHD704            |          |
| F-PHD 750 Series              | 2600 kPa |
| F-PHD750, F-PHD751, F-PHD752, |          |
| F-PHD753, F-PHD754            |          |
| 10mm:                         |          |
| F-PHD 500 Series              | 2600 kPa |
| F-PHD500, F-PHD501, F-PHD502, |          |
| F-PHD503, F-PHD504            |          |
| F-PHD 550 Series              | 2600 kPa |
| F-PHD550, F-PHD551, F-PHD552, |          |
| F-PHD553, F-PHD554, F-PHD555, |          |
| F-PHD556, F-PHD557            |          |
| F-PHD 575 Series              | 2600 kPa |
| F-PHD575, F-PHD576, F-PHD577, |          |
| F-PHD578, F-PHD579, F-PHD580  |          |
| F-PHD 600 Series              | 2600 kPa |
| F-PHD600, F-PHD601, F-PHD602, |          |
| F-PHD603, F-PHD604, F-PHD605, |          |
| F-PHD606                      |          |
| F-PHD 650 Series              | 2600 kPa |
| F-PHD650, F-PHD651, F-PHD652, |          |
| F-PHD653                      |          |
| F-PHD 700 Series              | 2600 kPa |
| F-PHD700, F-PHD701, F-PHD702  |          |
| F-PHD 750 Series              | 2600 kPa |
| F-PHD750, F-PHD751, F-PHD752  |          |
| F-PHD 800 Series              |          |
| F-PHD800, F-PHD801, F-PHD802, |          |
| F-PHD803, F-PHD804            |          |
| F-PHD 850 Series              | 2600 kPa |
| F-PHD850, F-PHD851, F-PHD852, |          |
| F-PHD853, F-PHD854            |          |
| F-PHD 900 Series              | 2600 kPa |
| F-PHD900, F-PHD901, F-PHD902, |          |
| F-PHD903, F-PHD904            |          |

**Yuhuan Jianglin Plumbing Hose & Parts Inc. Cont'd ...**

|                                                                                                        |           |
|--------------------------------------------------------------------------------------------------------|-----------|
| 12mm:                                                                                                  |           |
| F-PHD 1100 Series                                                                                      | 2600 kPa  |
| F-PHD1100, F-PHD1101, F-PHD1102                                                                        |           |
| F-PHD 1150 Series                                                                                      | 2600 kPa  |
| F-PHD1150, F-PHD1151, F-PHD1152, F-PHD1153                                                             |           |
| Working Temp. Range: -20°C to 100°C                                                                    |           |
| Class F Hose with Type 27 Connection:                                                                  |           |
| JL-SL-6 (DN 6mm), JL-SL-8 (DN 8mm)                                                                     |           |
| JL-SL-10 (DN 10mm)                                                                                     | 26000 kPa |
| 8mm Hose Assembly with Type 27 Connection (Inlet Pressure: 250~1750kPa, Working Temperature: -20~60°C) |           |
| Titaflex:                                                                                              |           |
| QC27600 - 600mm                                                                                        | 2600 kPa  |
| LCC 27 x ¼ Inverted Flare (Class F Hose) 6mm                                                           |           |
| QC27450 - 450mm                                                                                        | 2600 kPa  |
| LCC 27 x ¼ Inverted Flare (Class F Hose) 6mm                                                           |           |
| (Inlet Pressure: 250~1750kPa, Working Temperature: -20~60°C)                                           |           |
| Standards: AS/NZS 1869 - 2012 & AS 4627 - 2017 Amdt 2                                                  |           |

**Yung Shen Gas Appliance Co Ltd****GLOBAL**

|      |      |                                                                                                                               |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|----------|
| 6603 | 7.04 | Model YSH001, YSH001S (Class C) 8mm ID, Various brass threaded End Fittings (male and female) to a Standard: AS/NZS 1869-2012 | 2600 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|----------|

**Yung Shen Gas Appliance Co Ltd****GLOBAL & GASMATE**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8005 | 8.13 | Low Pressure Single Stage Non-Adjustable Regulator & Class A Hose Assembly Models with POL connection: 601-A, 601-A1, 601-A2 601-B, 601-B1, 601-B2, 601-B3 Models with Type 27 connection: 601-AQ, 601-AQ1, 601-AQ2 601-BQ, 601-BQ1, 601-BQ2, 601-BQ3 Models with QCC-1(UL2061) connection: 601-F(UL2061), 601-F1(UL2061), 601-F2(UL2061), 601-F3(UL2061), 601-F4(UL2061), 601-F5(UL2061) Regulator details Inlet Pressure: 250kPa - 1750kPa Outlet Pressure: 2.75 kPa Temperature Range: -20°C to 60°C Capacity: 1.5kg/h (Propane) Standards: AS/NZS 1869-2012, AS 4627 - 2017 Amdt 2, AS 4621-2019 - Amdt 1 | 14 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

**Yung Shen Gas Appliance Co Ltd****GLOBAL**

|      |      |                                                                                                                                                                                                                              |                    |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| 8362 | 1.17 | Hose Assemblies with Quick Connect Device 8mm & 10mm (ID) YSH Series Class C Models: YSHQ10C, YSHQ10CS, YSHQ08C, YSHQ08CS, YSH10C, YSH10CS Class A Models: YSHQ10A, YSHQ10AS, YSHQ08A, YSHQ08AS Standard: AS/NZS 1869 - 2012 | 2600 kPa<br>14 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|

**Yung Shen Gas Appliance Co Ltd****GLOBAL, IGT & GASMATE**

|      |       |                                                                       |  |
|------|-------|-----------------------------------------------------------------------|--|
| 8734 | 11.18 | High Pressure Regulator & Hose Assembly Regulator with POL connection |  |
|------|-------|-----------------------------------------------------------------------|--|

**Yung Shen Gas Appliance Co Ltd Cont'd ...**

|                                                                     |                |
|---------------------------------------------------------------------|----------------|
| 101, 101e, 102, 101M & 102M                                         | 250 - 1750 kPa |
| Regulator with Type 27 connection                                   |                |
| 101Q, 101EQ, 102Q, 101MQ, 102MQ                                     | 250 - 1750 kPa |
| Regulator working temp range: -20°C to 60°C                         |                |
| Standards: AS/NZS 1869 - 2012 & AS 4627- 2017 Amdt 1 & AS 4621-2019 |                |

**Zhejiang Jeya Electrical Technology Co. Ltd****JEYA**

|      |      |                                                                                                                                                             |        |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8273 | 3.16 | Class B Hose Assemblies Models: JEYA8533, JEYA8538 & JEYA8533A Internal Diameter: 10mm Rated Temperature Range: -20°C to 125°C Standard: AS/NZS 1869 - 2012 | 14 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

**Zhongshan FRD Gas Appliance Co. Ltd****FRD, KEEFLEX**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 9034 | 6.22 | FRD, Keeflex Low Pressure Single Stage Non-Adjustable LP Regulator Class A Hose Assembly FRD FR00A & FR90A Keeflex 7020R-08-xxx-38 LCC27 - Handwheel 7020R-08-xxx-14 90° reg x 3/8F SAE x (xxx) length/CM LCC27 - Handwheel 90° reg x 1/4F Cone x (xxx) *Length/CM LPG Regulator with Type 27 inlet connection Capacity 2.0KG/h Inlet Pressure range: 250~1750kPa Outlet Pressure: 2.80kPa Rated working temperature: -20 °C to 60 °C Connected to Guangfeng Class A 8mm Hose, Model: GP516, AGA 7309 Standards: AS/NZS 1869 - 2012 & AS 4627- 2017 Amdt 2 & AS 4621-2019 Amdt 1 | 14 kPa<br>14 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|

**Semi-Rigid Connectors for Gas (AS 4631)****BROEN -LAB A/S****BROEN -LAB**

|      |      |                                                                                                                                                                                                                                                                                                                                                  |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 9016 | 9.22 | Semi-Rigid Stainless Steel Hose Assembly 93Y XX XX XXXX Note: Male ISO 7/1- R3/8" consumer connection Model Legend XX = Inlet Connection: (10, 12, 15, 20, 34, 30) XX = Outlet Connection: (20, 30) XXX = Length: (500mm, 700, 1000, 1200, 1500, 2000, 2500, 3000) Size: 8.5 mm Temperature Rating: 0°C to 50°C Standard: AS 4631 -2018 - Amdt 1 | 2100 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Bromic Pty Ltd****BROMIC**

|      |      |                                                                                                                                                                                            |                  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 8199 | 6.15 | Corrugated Stainless Steel Semi-Rigid Gas Connectors 9.8mm (1/4" ID), 12.7mm (3/8" ID) 13.7mm (1/2" ID) , 19mm (3/4" ID) Rated working temperature: 125°C Standard: AS 4631 -2018 - Amdt 1 | 500kPa<br>500kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|

**Bromic Pty Ltd****BROMIC EXTENDO & BROMIC EZY FLEX GAS HOSE**

|      |       |                                                                                                                                                                                   |                            |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| 8633 | 12.17 | Stainless Steel Flexible Hose Model: M1212650 Marketed as Bromic 10SCF0650 ½" Male x ½" Female Model: M1212650 Marketed as Bromic 10SCF0650F ½" Male x ½" Female Model: M1212650F | 50 kPa<br>50 kPa<br>50 kPa |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|

**Bromic Pty Ltd** Cont'd ... ..

Marketed as Bromic 10SFF0650  
 ½" Female x ½" Female  
 Model: M1212650F 50 kPa  
 Marketed as Bromic 10SFF0650F  
 ½" Female x ½" Female  
 Nominal Bore: 12mm  
 Max Operating Temperature: -40°C to 60°C  
 Standard: AS 4631 -2018 – Amdt 1

**Convuluted Technologies Pty Ltd****Agents: Aquaknect Flexibles (A/Asia) Pty Ltd &****Pirtek Fluid Systems Pty Ltd****STANDARD FLEX/SUPER FLEX**

6745 4.05 Stainless Steel Hose Assembly  
 Single Braid 316L STFL1  
 (ID 6, 10, 12, 16, 20, 25, 32,  
 40, 50 mm) 2600 kPa  
 (65, 80 & 100 mm) 1500 kPa  
 Double Braid 316L STFL2  
 (ID 125, 150 & 200 mm) 1500 kPa  
 Single Braid 316L SUFL1  
 (ID 12, 16, 20, 25, 32, 40, 50mm) 2600 kPa  
 (65, 80 & 100 mm) 1500 kPa  
 Standard: AS 4631 -2018 – Amdt 1

**Convuluted Technologies Pty Ltd****STANDARD FLEX/SUPER FLEX**

8843 7.19 Semi Rigid Connectors for Gas  
 FLX1-2600 2600kPa  
 6mm, 8mm, 10mm, 12mm, 16mm,  
 20mm, 25mm, 32mm, 38mm & 50mm  
 FLX1-1500 1500kPa  
 50mm, 65mm, 80mm, 100mm  
 FLX1-1000 1000kPa  
 125mm, 150mm, 200mm  
 Stainless steel convoluted tube with single  
 layer of stainless steel braid  
 FLX2-1500 1500kPa  
 125mm, 150mm, 200mm  
 FLX2-1000 1000kPa  
 200mm  
 Stainless steel convoluted tube with double  
 Layer of stainless steel braid  
 Maximum working temperature 125°C  
 Standard: AS 4631 – 2018 – Amdt 1

8844 7.19 Semi Rigid Connectors for Gas – Class B  
 FLX1-1500 1500kPa  
 6mm, 10mm, 12mm, 16mm, 20mm, 25mm  
 32mm, 38mm, 50mm, 65mm, 80mm & 100mm  
 FLX1-1000 1000kPa  
 80mm & 100mm  
 FLX1-800 - 150mm 800kPa  
 Maximum Working Temperature 125°C  
 Stainless Steel convoluted tube with stainless  
 steel braid  
 Standard: AS4631 – 2018 – Amdt 1

**Dormont Manufacturing Company****Agent: System Control Engineering Pty Ltd****DORMONT**

5531 5.97 Corrugated Stainless Steel Connectors  
 Series: 2650NPFS, 2675NPFS,  
 26100NPFS & 26125NPFS  
 Series: 20, 30, 40, 50 & 60 500 kPa  
 Standard: AS 4631 -2018 – Amdt 1

**Gameco Pty Ltd****YELLA GAS PIPE**

8057 6.14 Convoluted Semi-Rigid Gas Connectors  
 Yellow PE Covered  
 GCH-315, GCH-515, GCH-1015, 14 kPa  
 GCH-1515, GCH-320, GCH-520,  
 GCH-1020, GCH-1520  
 GCH-315FF, GCH-515FF, GCH-1015FF,  
 GCH-1515FF, GCH-320FF, GCH-520FF,  
 GCH-1020FF & GCH-1520FF  
 Temperature Range : -20°C to 125°C  
 Standard AS 4631 – 2018 – Amdt 1

**Haci Ayvas Endüstriyel Mamüller**

5519 8.97 Ayvaz Stainless Steel Connectors  
 Models: ASS 10 FHU, ASS 12 FHU,  
 ASS 16 FHU, ASS 20 FHU,  
 ASS 25 FHU, ASS 32 FHU,  
 ASS 40 FHU and ASS 50 FHU  
 Rated Working Temp 0°C to 125°C 7 kPa  
 Standard: AS 4631 -2005 – Amdt 1

**Hose Supplies Pacific Pty Ltd****HOSEMASTER & PENFLEX**

8168 4.15 Stainless Steel Semi Rigid Connectors  
 Hosemaster Series: SS1 (Single Braid)  
 10mm, 12mm, 16mm, 20mm, 25mm,  
 32mm, 40mm, 50mm, 65mm, 80mm,  
 100mm, 125mm, 150mm 1500 kPa  
 SS2 (Double Braid)  
 10mm, 12mm, 16mm, 20mm, 25mm,  
 32mm, 40mm, 50mm, 65mm, 80mm,  
 100mm 2600 kPa  
 125mm, 150mm 2000kPa  
 Penflex Series (Single Braid)  
 P3 Series  
 6mm, 8mm, 10mm, 12mm, 16mm,  
 20mm, 25mm, 32mm, 38mm & 50mm 1500kPa  
 700 Series  
 65mm, 75mm, 100mm & 200mm 1500kPa  
 125mm 1300 kPa  
 1500mm 1100 kPa  
 700/P4 Series  
 65mm, 75mm & 100mm 1500kPa  
 Penflex Series (Double Braid)  
 P3 Series  
 6mm, 8mm, 10mm, 12mm, 16mm,  
 20mm, 25mm, 32mm, 38mm & 50mm 2600kPa  
 700 Series  
 65mm & 75mm 2600kPa  
 100mm 2555kPa  
 125mm & 150mm 2000kPa  
 700/P4 Series  
 65mm, 75mm & 100mm 2600kPa  
 Temperature Rating: 0°C to 125°C  
 Standard: AS 4631 -2018 – Amdt 1

**Keefer Bros (Aust) Pty Ltd****KEEFLEX**

7397 11.08 DF-PT, KFC & GMC Series Limited  
 Flexibility Connector DF-PT Series  
 DF-PT635JSXX, DF-PT635PSXX,  
 DF-PT635FSXX, DF-PT952PSXX,  
 DF-PT635JS-HW, DF-PT635PS-HW,  
 DF-PT635FS-HW 2600 kPa  
 'XX' refers to overall length in inches  
 (20-24, 30, 36) Connector Lengths –  
 Minimum 400mm up to Max 1000mm  
 KFC Series 500 kPa  
 KFC10-XX, KFC15-XX, KFC25-XX  
 'XX' refers to overall length in inches (4" to 80")



**Keefer Bros (Aust) Pty Ltd** Cont'd ... ..

|      |       |                                                                                              |          |
|------|-------|----------------------------------------------------------------------------------------------|----------|
|      |       | Connector lengths – Minimum 100mm upto<br>Maximum 2000mm                                     |          |
|      |       | GMC25-12 – DN25                                                                              |          |
|      |       | Connector length – (12") 305mm                                                               | 500 kPa  |
|      |       | Standard: AS 4631 – 2018 – Amdt 1                                                            |          |
| 8048 | 11.13 | MH-Keeflex S-Core Series Limited Flexibility                                                 |          |
|      |       | Connectors Gas Flex DN 20, Gas Flex DN 25,<br>Gas Flex DN 32, Gas Flex DN 40, Gas Flex DN 50 |          |
|      |       | Max. Working Temp. 125°C                                                                     | 500 kPa  |
|      |       | Gas Flex DN 06, Gas Flex DN 08,<br>Gas Flex DN 10, Gas Flex DN 12,<br>Gas Flex DN 15         | 2600 kPa |
|      |       | Max. Temperature 125°C                                                                       |          |

**Pacific Hoseflex Pty Ltd****PACIFIC HOSEFLEX**

|      |      |                                                                                     |          |
|------|------|-------------------------------------------------------------------------------------|----------|
| 6724 | 2.05 | SS1 (Single SS Braid) and SS2<br>(Double SS Braid) Semi-rigid<br>Connectors for Gas |          |
|      |      | Models: SS1/SS2 - 6, 10, 13, 19 &<br>25 mm Annular Tubing                           | 1500 kPa |
|      |      | Models: SS1/ SS2 - 32, 38, 51, 62.5,<br>75.5 & 103 mm Annular Tubing                | 1000 kPa |
|      |      | Models: SS2 - 125*, 150* &<br>200*mm Omega Tubing                                   | 1500 kPa |
|      |      | * Sizes certified with welded flange fittings only                                  |          |
|      |      | Standard: AS 4631 -2018 – Amdt 1                                                    |          |

**Pacific Hoseflex Pty Ltd****HYHOOK**

|      |      |                                                 |          |
|------|------|-------------------------------------------------|----------|
| 8759 | 4.19 | Semi Rigid Connectors Models:<br>HHG-10, HHG-12 | 1000 kPa |
|      |      | HHG-13, HHG-15 & HHG-20                         | 2500 kPa |
|      |      | Standard: AS 4631 -2018 – Amdt 1                |          |

**Radcoflex Australia Pty Ltd****PARREX/LOCOR/PARCOR**

|      |      |                                                                                                                                                                            |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 4041 | 3.86 | Stainless Steel Connectors                                                                                                                                                 |          |
|      |      | Parrex 6mm-50mm                                                                                                                                                            | 2600 kPa |
|      |      | Locor 9mm-27mm                                                                                                                                                             | 2600 kPa |
|      |      | Parcor 20mm-50mm                                                                                                                                                           | 2600 kPa |
|      |      | Parcor 65mm-100mm                                                                                                                                                          | 1500 kPa |
|      |      | Temperature Rating: 0°C to 125°C                                                                                                                                           |          |
|      |      | Note: The data plate on these<br>assemblies may be marked with a<br>value less than the AGA certified<br>maximum working pressure in line<br>with specific customer needs. |          |
|      |      | Standard: AS4631-2018 – Amdt 1                                                                                                                                             |          |

**Witzenmann GmbH****HYDRA & HH-HYDRA**

|      |       |                                                                      |        |
|------|-------|----------------------------------------------------------------------|--------|
| 6345 | 10.02 | Flanged Stainless Steel Semi-rigid<br>Connectors for Gas RS Series:: | 50 kPa |
|      |       | RS 331 L12 DN 50 – 12402933                                          |        |
|      |       | RS 331 L12 DN 65 – 12409351                                          |        |
|      |       | RS 331 L12 DN 65 – 12409435                                          |        |
|      |       | RS 331 L12 DN 80 – 12409353                                          |        |
|      |       | RS 331 L12 DN 100 – 12400464                                         |        |
|      |       | Temperature Range: 0°C to 60°C                                       |        |
|      |       | Standard: AS 4631-2018 – Amdt 1                                      |        |

**Yuhuan Jianglin Plumbing Hose & Parts Inc.****JL, DURA, BROMIC, KEEFLEX, ABEY, GFLX, ACOLAA, GASTIGHT-GCA**

|      |      |                                                                               |        |
|------|------|-------------------------------------------------------------------------------|--------|
| 7941 | 1.13 | Corrugated Pipe                                                               | 14 kPa |
|      |      | CP100 (F1/2xM1/2), CP101 (F1/2xF1/2),<br>CP200 (F3/4xF3/4), CP202 (F3/4xF3/4) |        |
|      |      | Temperature Range: 0°C to 125°C                                               |        |
|      |      | Standard: AS 4631 -2018 – Amdt 1                                              |        |

**JOINTING MATERIALS AND COMPOUNDS (AS 4623)****JOINTING COMPOUNDS****Aquarius Rubber (Aust) Pty Ltd T/as Aquarius Distribution**

|      |       |                                                |          |
|------|-------|------------------------------------------------|----------|
| 8117 | 10.14 | Redback PTFE Fit Off Tape                      |          |
|      |       | RED 417 Class III                              | 2000 kPa |
|      |       | Working Temperature Range: -10 °C to 135°C     |          |
|      |       | Standard: AS 4623 -2008                        |          |
| 8053 | 12.13 | Red Back Wonder Juice Thread<br>Sealant RED408 | 2000 kPa |
|      |       | Temperature Range:<br>-10°C to 150°C           |          |

**Austworld Commodities Pty Ltd****TITASEAL**

|      |      |                                             |          |
|------|------|---------------------------------------------|----------|
| 7781 | 7.11 | Anaerobic Thread Sealant<br>Class III, 3577 | 2000 kPa |
|      |      | Note: Temperature Range:<br>-20°C to 148°C  |          |

**Bromic Pty Ltd****LOXEAL/BROMIC**

|      |      |                                                                                      |          |
|------|------|--------------------------------------------------------------------------------------|----------|
| 5047 | 9.93 | Jointing Compound Type 18-10<br>Medium Pressure Anaerobic Thread<br>Sealant Class II | 500 kPa  |
|      |      | Temperature Range: -10°C to 150°C                                                    |          |
| 5048 | 9.93 | Jointing Compound Type 58-11 High<br>Pressure Anaerobic Thread Sealant<br>Class III  | 2000 kPa |
|      |      | Temperature Range: -10°C to 150°C                                                    |          |

**Bromic Pty Ltd****LA-CO**

|      |      |                                                            |         |
|------|------|------------------------------------------------------------|---------|
| 8171 | 5.15 | LA-CO Thread Sealant Paste with PTFE<br>SLIC TITE Class II | 500 kPa |
|      |      | Temperature Rating: -10°C to +135°C                        |         |
|      |      | Standard: AS 4623 -2008                                    |         |
| 8172 | 5.15 | Thread Sealant Paste<br>T-O-T Pipe Jointing Compound       | 20 kPa  |
|      |      | Class 1 Temperature rating: -10°C to +135°C                |         |
|      |      | Standard: AS 4623 -2008                                    |         |

**Chemtools Pty Ltd****CHEMTOOLS**

|      |       |                                                          |          |
|------|-------|----------------------------------------------------------|----------|
| 8831 | 11.21 | Anaerobic Thread Sealant for NG & LPG<br>Rapidstick 8577 | 2000 kPa |
|      |       | Rapidstick 8-5811                                        | 2000 kPa |
|      |       | Standard: AS 4623 -2008                                  |          |

**Deks Industries Pty Ltd**

|      |      |                                                           |         |
|------|------|-----------------------------------------------------------|---------|
| 8760 | 9.18 | Deks Liquid Thread Sealant<br>TS50 - 50ml & TS150 - 150ml | 500 kPa |
|      |      | Class II                                                  |         |
|      |      | Temperature Range: -10°C – 150°C                          |         |
|      |      | AS 4623 - 2008                                            |         |

**Dong Li Technology (Shanghai) Co Ltd****HANSCE POLYURETHANE THREAD SEALANT**

|      |      |                               |          |
|------|------|-------------------------------|----------|
| 8118 | 9.14 | Thread- Pro Sealant Class III | 2000 kPa |
|      |      | Temperature: -10°C to +135°C  |          |
|      |      | Standard: AS 4623 -2008       |          |

**Firequip Pty Ltd****BOSS WHITE**

|      |      |                                                |        |
|------|------|------------------------------------------------|--------|
| 7812 | 9.11 | Pipe Jointing Compound - Class 1<br>Boss White | 20 kPa |
|      |      | Temperature Range: -10°C to 135°C              |        |



**Garlock Pty Limited****GARLOCK**

|      |       |                                                                                                                               |          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------|----------|
| 4516 | 12.89 | Blue-Gard Gasketing Jointing Material Style 3000 Class III<br>Temperature Rating -10°C to 135°C                               | 2000 kPa |
| 4810 | 5.92  | Jointing Material Style 2950<br>Aramid & Inorganic Fibre<br>Gasketing Class III<br>Temperature Rating -20°C to 200°C          | 2000 kPa |
| 6893 | 12.05 | Gasket Material Style HTC9800<br>Enhanced Compressed Carbon<br>Fibre Gasketing Class III<br>Temperature Rating -10°C to 200°C | 2000 kPa |
| 7938 | 10.12 | Gasket Material<br>Model Style 9450 Class III<br>Temperature Range: -10°C to 200°C                                            | 2000 kPa |

**Henkel Australia Pty Ltd****LOCTITE**

|      |      |                                                                                                  |          |
|------|------|--------------------------------------------------------------------------------------------------|----------|
| 6007 | 8.00 | Pipe Sealing Cord Model 55<br>Working Temperature Range: -10 to 150°C<br>Standard: AS 4623 -2008 | 2000 kPa |
|------|------|--------------------------------------------------------------------------------------------------|----------|

**Howels, Keith T/as Fedseal****FEDSEAL**

|      |      |                                                                                                                    |          |
|------|------|--------------------------------------------------------------------------------------------------------------------|----------|
| 6940 | 5.06 | Gas Thread Sealing Tape<br>Class III Model: FS 003<br>Temperature Rating -10°C to 200°C<br>Standard : AS4623 -2008 | 2000 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------|----------|

**Klinger Ltd****KLINGER**

|      |      |                                                                                                                                                                                                                                                                                         |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5237 | 1.95 | Flange Jointing Material C-4430<br>Class III<br>Temp. Range: -10°C to 135°C<br>Note: Manufacturer's technical literature and markings may indicate a temperature and pressure range outside the AGA Certification.<br>Standard : AS4623 -2008                                           | 2000 kPa |
| 5582 | 8.97 | Klinger Jointing Material<br>12 x 0.1mm PTFE (Teflon)<br>Gas Sealant Tape Class III<br>Temp. Range: -20°C to To 135°C<br>Note: Manufacturer's technical literature and markings may indicate a temperature and pressure range outside the AGA Certification.<br>Standard : AS4623 -2008 | 2000 kPa |
| 7090 | 1.07 | Klingersealex Jointing Material<br>Class III<br>Temp range -10°C to +260°C<br>Note: Manufacturer's technical literature and markings may indicate a temperature and pressure range outside the AGA Certification.<br>Standard : AS4623 -2008                                            | 2000 kPa |
| 7091 | 1.07 | Graphite Laminate Jointing Material Model: PSM-AS Class III<br>Temp range -10°C to +300°C<br>Note: Manufacturer's technical literature and markings may indicate a temperature and pressure range outside the AGA Certification.<br>Standard : AS4623 -2008                             | 2000 kPa |

**Metsan Endustriyel Yapistiricilar Ticaret A.S.****EMS FORCE**

|      |      |                                                                                                                   |          |
|------|------|-------------------------------------------------------------------------------------------------------------------|----------|
| 8728 | 9.18 | Anaerobic Pipe Sealant<br>- Class III Model: 5577<br>Temperature Range: -10°C to 150°C<br>Standard: AS 4623 -2008 | 2000 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------|----------|

**Montero Fye SA - Agent: Hawleys Pty Ltd****MONTERO**

|      |      |                                                                                    |          |
|------|------|------------------------------------------------------------------------------------|----------|
| 6427 | 4.03 | Montero Gasket Material Class III<br>Model Belpa CSA-320<br>Standard: AS 4623-2008 | 2000 kPa |
|------|------|------------------------------------------------------------------------------------|----------|

**Sealing Devices Queensland Pty Ltd****TEADIT**

|      |      |                                                                                                                                                                                                                 |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7986 | 8.13 | Class III Jointing Sheet<br>Model: NA 1002<br>-10°C to 200°C<br>Note: Manufacturers technical literature may indicate a temperature & pressure range outside the AGA Certification.<br>Standard: AS 4623 - 2008 | 2000 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Unasco Pty Ltd**

|      |      |                                                                                                                                                                                  |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 3228 | 6.81 | Gas Sealant Jointing Material<br>Gas Seal Tape<br>Maximum Working Pressure: 2000 kPa<br>(Class III as per AS 4623-2008)<br>Rated Temperature Range: -10°C to +260°C              | 2000 kPa |
| 5238 | 2.95 | Apex & Apex Silva Gas Seal Tape<br>Maximum Working Pressure: 2000 kPa<br>(Class III as per AS 4623-2008)<br>Rated Temperature Range: -10°C to +260°C<br>Standard: AS 4623 - 2008 | 2000 kPa |
| 8257 | 3.16 | Thread Sealant with PTFE<br>Model: "No Worries"<br>(Class III as per AS 4623-2008)<br>Temperature Range: -10°C to +135°C<br>Standard: AS 4623 - 2008                             | 2000 kPa |

**COMBINATION CONTROLS (AS 4624)**

Class classification listed in each entry.

**Ademco Australia Pty Ltd****HONEYWELL**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| 2380 | 10.75 | V4400 and V8800 Series Combination Controls Class 3 Models V4400A 1025, V4400A 1090, V4400A 1108, V4400A 1116, V4400B 1015, V4400C 1013, V4400C 1104, V4400C 1112, V4400C 1211, V4400C 1229, V4400C 1237, V4400C 1245, V4400C 1286, V4400C 1302, V4400C 1310, V4400C 1336, V4400C 1369, V4400C 1377, V4410C 1011, V8800A 1014, V8800A 1030, V8800A 1063, V8800A 1105, V8800A 1113, V8800A 1121, V8800C 1044, V8800C 1051, V8800C 1119, V8800C 1127, V8800C 1135                                                                                                                                                                                                                                                                                                                   | 5 kPa          |
| 2959 | 4.79  | Compact Series Combination Controls Class 3<br>V4600*/V4610* line voltage models<br>V8600*/V8610* low voltage models<br>* denotes<br>'A' = Fast opening with regulator<br>'B' = Fast opening without regulator<br>'C' = Softlite opening with regulator<br>'D' = Softlite opening without regulator<br>'E' = Fast opening with throttle valve<br>'M' = Fast opening with Modureg<br>'N' = Softlite opening with Modureg<br>'P' = Fast opening with High-Low<br>'Q' = Softlite opening with High-Low<br>'T' = Softlite opening with throttle valve<br>Note: Working pressure variable with regulator type refer to manufacturers catalogue.<br>The model number is followed by a four digit specification number, which has no effect on safety<br>Standard: AS 4624 - 2005 Amdt 1 | 3 kPa<br>3 kPa |
| 4717 | 7.91  | VR430* Series (240V), VR830* & VR840*                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                |

**Ademco Australia Pty Ltd** Cont'd ...

(24V) Series Dual Automatic Valves,  
Safety Shut-off and Manual Valve -  
Class 2 & 3 Standing Pilot

VR4300A4502, VR8300A2106,  
VR8300A2130, VR8300A3104,  
VR8300A3120, VR8300A3153,  
VR8300A3203, VR8300A3500,  
VR8300A3518, VR8300A3906,  
VR8300A3914, VR8300A4003,  
VR8300A4011, VR8300A4037,  
VR8300A4045, VR8300A4508,  
VR8300A4516, VR8300A4805,  
VR8300C2120, VR8300C4027,  
VR8300C4035, VR8300C4043,  
VR8300C4050, VR8300C4100,  
VR8300C4134, VR8300C4183,  
VR8300C4506, VR8300C4803,  
VR8300C4829, VR8300C4837,  
VR8300H3107, VR8300H3123,  
VR8300H3131, VR8300H4006,  
VR8300H4501

3.5 kPa

Intermittent Pilot

VR4304M4519, VR4304P4300,  
VR8304H3216, VR8304H3224,  
VR8304H4206, VR8304H4230,  
VR8304H4255, VR8304H4313,  
VR8304H4503, VR8304H4800,  
VR8304H4834, VR8304H4842,  
VR8304K4806, VR8304K4814,  
VR8304K4822, VR8304M2105,  
VR8304M2501, VR8304M3103,  
VR8304M3111, VR8304M3129,  
VR8304M3152, VR8304M3509,  
VR8304M3905, VR8304M4002,  
VR8304M4010  
VR8304M4408, VR8304M4507,  
VR8304M4515, VR8304M4804,  
VR8304P2300, VR8304P2334,  
VR8304P3308, VR8304P4256,  
VR8304P4264, VR8304P4280,  
VR8304P4298, VR8304P4306,  
VR8304P4314, VR8304P4322,  
VR8304P4330, VR8304P4348,  
VR8304P4405, VR8304P4504,  
VR8304Q4420, VR8304Q4511,  
VR8404P5004, VR8404P5046

3.5 kPa

Direct Ignition

VR4305M4532, VR4305M4540,  
VR8304P4337, VR8304Q4179,  
VR8305A4309, VR8305A4317,  
VR8305H4047, VR8305K4233,  
VR8305M2102, VR8305M2805,  
VR8305M2953, VR8305M3506,  
VR8305M3803, VR8305M4009,  
VR8305M4041, VR8305M4801,  
VR8305M4819, VR8305M4827,  
VR8305M4835, VR8305M4843,  
VR8305P2224, VR8305P4253,  
VR8305P4279, VR8305P4295,  
VR8305P4311, VR8305P4329,  
VR8305P4857, VR8305Q4138,  
VR8305Q4500

3.5 kPa

4733 8.91

VR460\*\* and VR860\*\* Series  
Combination Controls Class 3  
VR4601\*(A), VR4605\*(A), VR4601\*(B) &  
VR4605\*(B), VR8601\*(A), VR8605\*(A),  
VR8601\*(B) & VR8605\*(B)  
VR4615\*(B), VR4625\*(A)

6 kPa

\* denotes

**Ademco Australia Pty Ltd** Cont'd ...

'A' = Fast opening with regulator

'B' = Fast opening without regulator

'C' = SOFTLITE opening with regulator

'D' = SOFTLITE opening without regulator

'E' = Fast opening with throttle valve

'G' = Fast opening with combi plate

'H' = SOFTLITE opening with Modulec

'M' = Fast opening with Modureg

'N' = SOFTLITE opening with Modureg

'P' = Fast opening with high-low

'Q' = SOFTLITE opening with high-low

'T' = SOFILITE opening with throttle valve

'R' = Fast opening and suitable for gas/air

Application

'V' = Fast opening with integrated 1:1 gas/  
air regulation

The model number is followed by a four digit  
specification number, which has no effect  
on safety

Standard: AS 4624 – 2005 Amdt 1

VR420\* and VR820\* Combination

3.5 kPa

Controls - Class 3, VR420\* Series (240V)  
& VR820\* Series (24V)

Dual Automatic Valves

Safety Shut-off and Manual Valve.

Regulator: Class 3, Grade 20

VR420\*\* 120V/240V automatic valve

power operator

VR820\*\* 24V automatic valve power

Operator \* denotes

1st: '0' = basic model with standard

safety shut-off valve for continuous pilot  
ignition

'4' = for use with an intermittent ignition  
system, the design is the same

as the basic model with the following  
exceptions:

- safety shut-off valve deleted

- pilot valve assembly is employed

- first coil assembly functions as dual  
automatic valves

- diode pack no. 394821-5 or 394821-25  
is employed

- first automatic valve controls the pilot  
gas flow

'5' = for use with a direct spark ignition  
system, the design is the same as

the basic model with the above exceptions.

2<sup>nd</sup>: 'A' = standard adjustable gas pressure  
regulator

'C' = step-opening gas pressure regulator

'H' = same as 'A' except the automatic  
valve assembly no. 393086 is employed  
for slow-opening characteristics.

'J' = same as 'H' except time delay diode pack  
no. 20217A is employed.

'K' = same as 'H' except the minimum  
operating temperature is -40°C  
instead of -17°C.

'M' = same as 'A' except the minimum  
operating temperature is -40°C  
instead of -17°C.

'N' = same as 'K' except 2-stage  
regulator employed.

'P' = same as 'C' except the power unit no.  
394331-2 is employed and the  
minimum operating temper is -40°C.

Note: The final four digits after the model number have no  
effect on the safety of the valve but determine finer  
characteristics and individual customer special  
requirements.

Standard: AS 4624 – 2005 Amdt 1

**Ademco Australia Pty Ltd****HONEYWELL, HONEYWELL HOME OR RESIDEO**

|      |      |                                                                                                                                                                                                                                                                                                                                                                      |       |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5354 | 5.97 | VKa1BC*xxxx Combination Controls<br>Solenoid Valve Class 2<br>Servo Valve Class 3<br>Regulator Class 4, Grade 20<br>a is either 4 or 8<br>B is either 0, 1 or 2 & C is either 0 or 5<br>* is either A, B, C, D, E, F, FP, G, M,<br>N, P, Q, R, T, V, VB or VE<br>xxxx is a random number specific to<br>customer reference only<br>Standard: AS 4624 - 2005 – Amdt 1 | 6 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Ademco Australia Pty Ltd****HONEYWELL**

|      |      |                                                                                                                                                                                                       |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 7960 | 6.13 | Combination control Model: VR8215 (S, T)<br>S - Standard regulator, T - Slow operating regulator<br>Class 2/Grade 20 Regulator<br>Class 3 Automatic shut-off valve<br>Standard: AS 4624 – 2005 Amdt 1 |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**BASO Gas Products LLC - Agent: Accutherm Int'l Pty Ltd****BASOTROL**

|      |      |                                                                                                                                                                                                                         |                    |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| 3495 | 3.83 | G96 and G196 Series<br>Combination Controls - Class 3<br>G96 Series<br>G96 HAA, G96 HGA, G96 SHA<br>G196 Series<br>G196 HGH & G196 NGH<br>Operating Temperature Range: -29°C to 79°C<br>Standard: AS 4624 – 2005 Amdt 1 | 3.5 kPa<br>3.5 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|

**BASO Gas Products LLC****Agent: Accutherm International Pty Ltd****BASO & FLYNN**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| 7934 | 11.12 | Solenoid Gas Valves with/without<br>Integral Regulator Function<br>Dual Solenoid Gas Valves<br>Baso BGD258 Series (Class A)<br>Flynn FBC2 Series (Class A)<br>Baso BGD258 Series, BGD278 Series &<br>GM-7000 Series<br>Single Solenoid Gas Valves<br>Baso BGC258 Series, BGC278 Series<br>Valve Classification:<br>Class A Series: Class 1 to AS 4629.<br>All other Series: Class 2 to AS 4624 & AS 4629<br>Regulator classification: Class A Series: No<br>regulator function. BGC258xLx Models: Class 3,<br>Grade 20 to AS 4624, all other Series Class 2, Grade<br>20 to AS 4624 Operating temperature range:<br>0°C to 135°C (BGC258xLx Models), all other series<br>-29°C to +79°C<br>Connections: 3/8"-18 NPT, 3/8"-19 BSPP or 3/8"-<br>19 BSPT, 1/2"-14 NPT, 1/2"-14 BSPP or 1/2"-14 BSPT,<br>3/4"-14 NPT or 3/4"-14 BSPT<br>Solenoid voltage rating: 12V DC, 25V DC,<br>25V AC, 120V AC or 240V AC<br>Refer specification matrices for valve<br>configuration model number<br>Standards: AS 4624 -2005 - Amdt 1 &<br>AS 4629 – 2005 – Amdt 2 | 13.8 kPa<br>3.5 kPa<br>3.5 kPa |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|

**Bromic Pty Ltd****PEL**

|      |      |                                                                                                                                     |       |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|-------|
| 4459 | 7.89 | Combination Controls - Class 3<br>Models: 24ST, 24ST-S Large Capacity<br>& 25ST Medium Capacity<br>Standard: AS 4624 -2005 - Amdt 1 | 7 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|-------|

**Bromic Pty Ltd****PEL PINTOSI**

|      |      |                                                                                                                                                                                                           |       |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6879 | 1.06 | Commercial Gas Control with<br>Flame Failure Control, Solenoid<br>Valve and Pilot (optional) Class 1<br>35S - with Pilot Connection<br>36S - without Pilot Connection<br>Standard: AS 4624 -2005 - Amdt 1 | 5 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Ebm-papst Landshut GmbH - Agent: Ebm papst A&NZ P/L****EBM-PAPST**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                    |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| 7858 | 2.12 | Combination Control<br>Servo Regulator Class 3, Grade 20<br>GB Series Class 2<br>GB-LEP 055 D01*, GB-ND 055 D01*,<br>GB-M(P) 055 D01*, GB-WND 055 D01*,<br>GB-D 055 D02<br>* denotes Servo Regulator assisted<br>GB 057 Series Class 1<br>GB-(LEP) 057 D01*, GB-ND 057 D01*,<br>GB-GD 057 D01*, GB-M(P) 057 D01*,<br>GB-(LEP) Z 057 D01* & GB-WND 057 D01*<br>* denotes Servo Regulator assisted<br>Model number depends on single or two stage,<br>fast or slow opening, with pressure switch<br>and start gas take-off and setting option.<br>Standard: AS 4624 – 2005 Amdt 1 | 6.5 kPa<br>6.5 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|

**Elster GmbH****KROMSCHRODER**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 5319 | 10.96 | Combination Controls Class 1<br>GV xxx ML and RVS xx ML Series<br>3/8", 1/2", 3/4", 1", 1 1/2"<br>Valvario Series<br>VBY – Electro-magnetic automatic<br>shut-off valve (bypass valve)<br>VAG – Electro-magnetic automatic<br>shut-off valve (VAS) with air/gas ratio<br>regulator<br>VAD - Electro-magnetic automatic<br>shut-off valve (VAS) with pressure<br>reducing regulator<br>VAV - Electro-magnetic automatic<br>shut-off valve (VAS) with variable air/gas<br>ratio regulator<br>VCD - Combination of VAS and VAD<br>VCG - Combination of VAS and VAG<br>VCV - Combination of VAS and VAV<br>VCC - Combination of VAC<br>VCD - Combination of VAD and VAC<br>VCGC - Combination of VAG and VAC<br>Electrical Supply: 230Vac - 120Vac - 24Vdc<br>Ambient Temp. Range: -20°C to 60°C<br>IP Protection Degree: IP65 (VBY IP54)<br>Class: 1 (SSOV)<br>Working Pressure: 500MB (50 kPa)<br>Model Designation<br>VAG (1) (2) (3) (4) (5) (6) (7) (8) - (9) (10)<br>VAD (1) (2) (3) (4) (5) (6) (7) (8) - (11) (10)<br>VAV (1) (2) (3) (4) (5) (6) (7) (8)<br>VBY (12) (5) (7) (13) (14) (15) (16)<br>VCD (1) (2) (3) (4) (5) (6) (7) (8) - (11) (10)<br>VCG (1) (2) (3) (4) (5) (6) (7) (8) - (9) (10)<br>VCV (1) (2) (3) (4) (5) (6) (7) (8)<br>VCD (1) (2) (3) (4) (5) (6) (7) (8) - (11) (10)<br>VCGC (1) (2) (3) (4) (5) (6) (7) (8) - (9) (10)<br>(1) denotes body type:<br>Body type 1 Rp or NPT 3/8", 1/2", 3/4", 1"<br>Body type 2 Rp or NPT 1", 1 1/4", 1 1/2", 2"<br>Body type 3 Rp or NPT 1 1/2", 2", 2 1/2"<br>(2) = 'T' denotes products for North | 20 kPa |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

**Elster GmbH** Cont'd ...

American market

(3) denotes inlet connection

-0 :inlet connection blind flange

10 :inlet connection 3/8"

15 :inlet connection 1/2"

20 :inlet connection 3/4"

25 :inlet connection 1"

32 :inlet connection 1 1/4"

40 :inlet connection 1 1/2"

50 :inlet connection 2"

65 :inlet connection 2 1/2"

(4) denotes outlet connection, specification may be omitted if outlet is the same as inlet

/0 :outlet connection blind flange

/10 :outlet connection 3/8"

/15 :outlet connection 1/2"

/20 :outlet connection 3/4"

/25 :outlet connection 1"

/32 :outlet connection 1 1/4"

/40 :outlet connection 1 1/2"

/50 :outlet connection 2"

/65 :outlet connection 2"

(5) denotes connection type

R :Rp threaded connection

(Not applicable for VBY)

N :NPT threaded connection

(Not applicable for VBY)

I :Internal bypass (VBY only)

(6) denotes opening type

/N :fast opening

/L :slow opening

(7) denotes electrical installation requirement

W :230Vac 50/60Hz

A :230-120VAC 50/60Hz

(Not applicable for VBY)

Q :120Vac 50/60Hz

K :24Vdc

(8) denotes accessories

SR: proof of closure and visual indicator (right)

SL: proof of closure and visual indicator (left)

GR: proof of closure and visual indicator (with gold plated contacts, right)

GL: proof of closure and visual indicator (with gold plated contacts, left)

(9) denotes connecting method

E :connection kit for air pressure, compression fitting

K :connection kit for air pressure, plastic hose coupling

(10) denotes valve seat type

A :working area A, standard valve seat

B :working area B, reduced valve seat

(11) denotes outlet pressure range

25 :outlet pressure (0.25 - 2.5 kPa)

50 :outlet pressure (0.5 - 5 kPa)

100 :outlet pressure (1 - 10 kPa)

(12) denotes connection size

8 :DN8

(13) denotes electrical connection type

6L :electrical connection with plug and socket LED

5 : electrical connection with plug without socket

(14) denotes mounting position

-R :mounting position at main valve right

-L :mounting position at main valve left

(15) denotes assembly

E :assembled

B :supplied separately (single part)

(16) denotes accessories

D :flow rate adjustment

05 :diameter orifice

(): Designation is excluded when not applicable

VAC

:control valve with electronic control

**Elster GmbH** Cont'd ...

:no options

Note: The VAS series automatic Shut-off valves are under coverage of AGA Certificate 3968

**Karl Dungs GmbH & Co KG****Agent: Techrite Controls Australia Pty Ltd****DUNGS**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4066 | 5.86  | GasMultiBloc MB-D, MB-DLE, MB-ZRD, MB-ZRDLE Series Combination Controls Class 1<br>MBD & MB-DLE Series B01 and B07 Versions<br>Single Stage Function<br>403 (DN 10) 20 kPa<br>405 (DN 15), 407 (DN 20), 410 (DN 25) 36 kPa<br>412 (DN 32), 415 (DN 40), 420 (DN 50)<br>MB-ZRD & MB-ZRDLE Series B01 and B07 Versions<br>Two Stage Function<br>405 (DN 15), 407 (DN 20), 410 (DN 25) 36 kPa<br>412 (DN 32), 415 (DN 40), 420 (DN 50)<br>Note: Closed position indicator switch available.<br>Standard: AS 4624-2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 5512 | 1.97  | MB-VEF Series Combination Control<br>MB-VEF 407, 412, 415, 420, 425<br>S10/S12 and S30/S32<br>Class 1 to AS 4629 10 or 36 kPa<br>MWP - S10/S12 - 10 kPa<br>MWP - S30/S32 - 36 kPa<br>Standard: AS 4624 -2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 7206 | 10.07 | Gas/Air Ratio Combination Control<br>Valves Class 1<br>Dungs CE Approved (Weishaupt equivalent)<br>MBC 65 N(D) S00 (no W- equivalent) 6.5 kPa<br>MBC 65 N(D) S02 (no W- equivalent) 6.5 kPa<br>MBC 65 DLE S20 (W-MF 055 D01 S20) 20 kPa<br>MBC 65 DLE S22 (W-MF 055 D01 S22) 20 kPa<br>MBC 65 DLE S40 (W-MF 055 D01 S40) 20 kPa<br>MBC 65 DLE S42 (W-MF 055 D01 S42) 20 kPa<br>MBC 65 WND S00 (no W- equivalent) 6.5 kPa<br>MBC 120 N(D) S00 (no W- equivalent) 10 kPa<br>MBC 120 N(D) S02 (no W- equivalent) 10 kPa<br>MBC 120 DLE S20 (no W- equivalent) 36 kPa<br>MBC 120 DLE S22 (no W- equivalent) 36 kPa<br>MBC 120 DLE S40 (no W- equivalent) 36 kPa<br>MBC 120 DLE S42 (no W- equivalent) 36 kPa<br>MBC 120 WND S00 (no W- equivalent) 10 kPa<br>MBC 300 N (no W-equivalent) 10 kPa<br>MBC 300 SE S02 (no W- equivalent) 10 kPa<br>MBC 300 WND (no W- equivalent) 10 kPa<br>MBC300SE S22<br>(W-MF-SE 507 C01 S22) 36 kPa<br>MBC 300SE S82<br>(W-MF-SE 507 C01 S82) 36 kPa<br>MBC 300SE S302<br>(W-MF-SE 507 C01 S302) 36 kPa<br>MBC 300 SLE S22<br>(W-MF-SLE 507 C01 S22) 36 kPa<br>MBC 300 SLE S82<br>(W-MF-SLE 507 C01 S82) 36 kPa<br>MBC 300 SLE S302<br>(W-MF-SLE 507 C01S302) 36 kPa<br>MBC 300 VEF (W-MF-VEF 507 C01) 36 kPa<br>MBC 300 VV (W-MF-507 C01) 36 kPa<br>MBC 700 N (no W-equivalent) 10 kPa<br>MBC 700 N SE S02 (no W- equivalent) 10 kPa<br>MBC 700 SE S22<br>(W-MF-SE 512 C01 S22) 36 kPa<br>MBC 700 SE S82 |

**Karl Dungs GmbH & Co KG** Cont'd ...

|                                      |        |
|--------------------------------------|--------|
| (W-MF-SE 512 C01 S82)                | 36 kPa |
| MBC 700 SE S302                      |        |
| (W-MF-SE 512 C01 S302)               | 36 kPa |
| MBC 700 SLE S22                      |        |
| (W-MF-SLE 512 C01 S22)               | 36 kPa |
| MBC 700 SLE S82                      |        |
| (W-MF-SLE 512 C01S82)                | 36 kPa |
| MBC 700 SLE S302                     |        |
| (W-MF-SLE 512 C01S302)               | 36 kPa |
| MBC 700 VEF                          |        |
| (W-MF-VEF 512 C01)                   | 36 kPa |
| MBC 700 WND (no W- equivalent)       | 10 kPa |
| MBC 700 VV (W-MF-512 C01)            | 36 kPa |
| MBC 1200 SE S02 (no W-equivalent)    | 10 kPa |
| MBC 1200 SE S22 (no W- equivalent)   | 36 kPa |
| MBC 1200 SE S82 (no W- equivalent)   | 36 kPa |
| MBC 1200 SE S302 (no W- equivalent)  | 36 kPa |
| MBC 1200 SLE S22 (no W- equivalent)  | 36 kPa |
| MBC 1200 SLE S82 (no W- equivalent)  | 36 kPa |
| MBC 1200 SLE S302 (no W- equivalent) | 36 kPa |
| MBC 1200 VEF (no W- equivalent)      | 36 kPa |
| MBC 1200 WND (no W- equivalent)      | 10 kPa |
| MBC 1200 VV (no W- equivalent)       | 36 kPa |
| MBC 1900 SE 65 (no W- equivalent)    | 50 kPa |
| MBC 1900 VEF 65 (no W- equivalent)   | 50 kPa |
| MBC 3100 SE 80 (no W- equivalent)    | 50 kPa |
| MBC 3100 VEF 80 (no W- equivalent)   | 50 kPa |
| MBC 5000 SE 100 (no W- equivalent)   | 50 kPa |
| MBC 5000 VEF 100 (no W- equivalent)  | 50 kPa |
| Dungs CSA / FM / UL approved         |        |
| MBC-SE 1000/602 (L) S02              |        |
| (no W- equivalent)                   | 10 kPa |
| MBC-SE 1000/602 (L) S22              |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 1000/602 (L) S82              |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 1000/602 (L) S302             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 1000/602 (L) S22             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 1000/602 (L) S82             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 1000/602 (L) S302            |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-N 1000/602 (L) S02               |        |
| (no W-equivalent)                    | 10 kPa |
| MBC-WND 1000/602 (L)                 |        |
| (no W- equivalent)                   | 10 kPa |
| MBC-VEF 1000/602 (L)                 |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-VV 1000/602 (L)                  |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 2500/602 (L) S02              |        |
| (no W- equivalent)                   | 10 kPa |
| MBC-SE 2500/602 (L) S22              |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 2500/602 (L) S82              |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 2500/602 (L) S302             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 2500/602 (L) S22             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 2500/602 (L) S82             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 2500/602 (L) S302            |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-N 2500/602 (L) S02               |        |
| (no W- equivalent)                   | 10 kPa |
| MBC-WND 2500/602 (L)                 |        |

**Karl Dungs GmbH & Co KG** Cont'd ...

|                           |        |
|---------------------------|--------|
| (no W- equivalent)        | 10 kPa |
| MBC-VEF 2500/602 (L)      |        |
| (no W- equivalent)        | 36 kPa |
| MBC-VV 2500/602 (L)       |        |
| (no W- equivalent)        | 36 kPa |
| MBC-SE 4000/602 (L) S02   |        |
| (no W- equivalent)        | 10 kPa |
| MBC-SE 4000/602 (L) S22   |        |
| (no W- equivalent)        | 36 kPa |
| MBC-SE 4000/602 (L) S82   |        |
| (no W- equivalent)        | 36 kPa |
| MBC-SE 4000/602 (L) S302  |        |
| (no W- equivalent)        | 36 kPa |
| MBC-SLE 4000/602 (L) S22  |        |
| (no W- equivalent)        | 36 kPa |
| MBC-SLE 4000/602 (L) S82  |        |
| (no W- equivalent)        | 36 kPa |
| MBC-SLE 4000/602 (L) S302 |        |
| (no W- equivalent)        | 36 kPa |
| MBC-N 4000/602 (L) S02    |        |
| (no W- equivalent)        | 10 kPa |
| MBC-WND 4000/602 (L)      |        |
| (no W- equivalent)        | 10 kPa |
| MBC-VEF 4000/602 (L)      |        |
| (no W- equivalent)        | 36 kPa |
| MBC-VV 4000/602 (L)       |        |
| (no W- equivalent)        | 36 kPa |

## Sizes:

|          |                     |
|----------|---------------------|
| MBC 65   | 8 or 12 mm          |
| MBC 120  | 12 or 20 mm         |
| MBC 300  | 12, 20, 25 or 32 mm |
| MBC 700  | 25, 32, 40 or 50 mm |
| MBC 1200 | 25, 32, 40 or 50 mm |

These valves are all available with loose flanges and the above mentioned BSP connection threads.

|          |        |
|----------|--------|
| MBC 1900 | DN 65  |
| MBC 3100 | DN 80  |
| MBC 5000 | DN 100 |

These models have fixed flanges.  
Standard AS 4624 – 2005 -Amdt 1

**Maxitrol GmbH & Co. KG****Maxitrol GV Series Valves**

|      |       |                                         |
|------|-------|-----------------------------------------|
| 8141 | 11.14 | GV Series Valves                        |
|      |       | GV60                                    |
|      |       | GV30A                                   |
|      |       | GV30                                    |
|      |       | GV60 Series model number breakdown      |
|      |       | suffix feature GV60 a 1- b c d e        |
|      |       | a M Motor controlled                    |
|      |       | Off - Low to High                       |
|      |       | Z Motor controlled                      |
|      |       | Off - High                              |
|      |       | G Motor controlled Max. Capacity        |
|      |       | Off - Low to High                       |
|      |       | b B 3/8 NPT                             |
|      |       | C Rp 3/8                                |
|      |       | .. Customer specific                    |
|      |       | c 1 Bottom Inlet and Outlet             |
|      |       | 2 Side Inlet and Outlet                 |
|      |       | 3 Bottom Inlet and Side Outlet          |
|      |       | 4 Side Inlet and Bottom Outlet          |
|      |       | 5 Bottom and Side Inlet and Outlet      |
|      |       | ...Customer specific                    |
|      |       | d A Without Regulator                   |
|      |       | B Regulator 0,75...3kPa Outlet pressure |
|      |       | C Convertible Regulator                 |
|      |       | L Regulator LP                          |
|      |       | N Regulator Natural Gas                 |
|      |       | D Throttle                              |

**Maxitrol GmbH & Co. KG** Cont'd ... ..

- G Throttle Max. Capacity
- E Regulator Allgas CE
- e Customized
- GV30A Series model number breakdown  
suffix feature GV30A - a b c d e f
- a A Modulating/Snap Acting Thermostat
  - Off - Low to High
  - B Manually Controlled Low to High
  - C Modulating Thermostat Low to High
  - D Modulating /Snap acting Thermostat Off-  
Low to High
  - E Snap Acting Thermostat Off-High
- b 0 Thermostat Sensor Type M16x1,5
  - 1 Motor
  - 2 Manual Low to High
  - 3 Thermostat Sensor Type M16x2
  - 5 Thermostat Sensor Type M16x2 compensated
  - 6 Manual Off - Low to High
- c O 0..80°C Ambient Temperature
  - T 0..110°C Ambient Temperature
- d B 3/8 NPT
  - C Rp 3/8
  - ... customer specific
- e 1 Bottom Inlet and Outlet
  - 2 Side Inlet and Outlet
  - 3 Bottom Inlet and Side Outlet
  - 4 Side Inlet and Bottom Outlet
  - 5 Bottom and Side Inlet and Outlet
  - ...customer specific
  - f Customized
  - GV30 Series model number breakdown  
suffix feature GV3 a b - c d e f
  - a 0 Modulating Snap Acting Thermostat
    - Off-Low to High
    - 1 Snap Acting Thermostat Off - High
    - 2 Manually Controlled Low to High
    - 3 Modulating Thermostat Low to High
    - 4 Motor controlled Off - Low to High
    - 5 Motor controlled Off - High
    - 6 Manually Controlled Off - Low to High
    - 7 Manually Controlled Off - High
    - 8 Motor drive Temperature Modulation  
Off-Low to High
  - b - 0..80°C Ambient Temperature
    - T 0..110°C Ambient Temperature
  - c B 3/8 NPT
    - C Rp 3/8
    - ... Customer specific
  - d 1 Bottom Inlet and Outlet
    - 2 Side Inlet and Outlet
    - 3 Bottom Inlet and Side Outlet
    - 4 Side Inlet and Bottom Outlet
    - 5 Bottom and Side Inlet and Outlet
    - ...Customer specific
  - e A Without Side Outlet
    - C Pressure regulated Side outlet 1/8 NPT
    - E Pressure regulated Side outlet Adjustable  
1/8 NPT
    - N Pressure regulated Side outlet Rc 1/8
    - ... Customer specific
  - f Customized
    - General Ratings:
    - Maximum Inlet Pressure Rating: 5kPa
    - Temperature Ratings:
    - Standard Valve with Regulator 80°C
    - Standard Valve without Regulator: 110°C
    - Valve + Infrared Receiver Module: 60°C
    - Valve + Radio Frequency Receiver Module: 80°C
    - Remote Control - refer Manufacturer's technical  
literature for additional information
    - Standard: AS 4624 - 2005 - Amdt 1

**Ningbo Laite Gas Stoves Co. Ltd****LAITE**

- 8246 11.15 Burner Control Valves 3.5 kPa  
Thermostatic Valve Series  
Models: KDX-/ KDXA-/

**Ningbo Laite Gas Stoves Co. Ltd** Cont'd ... ..

KDWX-/ KDWXA-/ KSX-/ KSXA-/  
KSWX-/ KSWXA-  
Temperature Range: 0°C to 150°C  
Standard: AS 4624 -2005 - Amdt 1

**Robertshaw Controls Company**

- 6716 12.04 Unitrol 7000 Series Combination  
Controls - Class 3  
Models: BERL3501, BERL4512, 3.5 kPa  
BERL4520, BMVRL5507, BMVRL5515,  
BMVRL5517, BMVRLS7C5515,  
BMVRLS7C5523, BMVRLS7C5531,  
DERHCS7C, U7010DER & DERHC  
Regulator Classification: Type B Class 2, Grade 20  
Models: BGORL6032 & BGORL6040 3.5 kPa  
Regulator Classification:  
Type B Class 3, Grade 20  
Model: DEHC 3.5 kPa  
Temp Range (-20°C to 80°C)  
Standard: AS 4624 - 2005 - Amdt 1

**Seven Universe Industrial Co Ltd**

- 8084 7.14 Seven Universe Temperature Control  
Valve 3.45 kPa  
Models: WK-H007N001 & WK-H007N002  
Rated Working Temperature Range: -30°C to 120°C  
(Note: Rated Thermostat Temperature Range  
-30°C to 10°C)  
Standard: AS 4624 -2005 - Amdt 1

**SIT Gas Controls Pty Ltd****SIT**

- 3526 5.83 710 Minisit Series Thermostatically  
Operated Combination Control Class 3 5 kPa  
0710004, 0710005, 0710029, 0710030,  
0710059, 0710063, 0710068, 0710073,  
0710094, 0710095, 0710106, 0710117,  
0710119, 0710125, 0710129, 0710133,  
0710134, 0710136, 0710148, 0710162,  
0710164, 0710171, 0710173, 0710176,  
0710182, 0710193, 0710194, 0710195,  
0710196, 0710198, 0710199, 0710203,  
0710204, 0710207, 0710209, 0710210,  
0710212, 0710215, 0710216, 0710218,  
0710221, 0710222, 0710225, 0710227,  
0710228, 0710235, 0710236, 0710237,  
0710251, 0710252, 0710501, 0710502,  
0710505, 0710506, 0710603, 0710619,  
0710646, 0710647, 0710648, 0710650,  
0710651, 0710652, 0710653, 0710654,  
0710655, 0710656, 0710657, 0710702,  
0710720, 0710724, 0710740, 0710741,  
0710742, 0710743, 0710744, 0710745,  
0710746, 0710747, 0710750, 0710751,  
0710752, 0710754, 0710756, 0710757,  
0710758, 0710759, 0710760, 0710763,  
0710764, 0710817, 0710819, 0710850,  
0710851 & 0710852  
Temperature Range: 0°C to 80°C  
Standard: AS 4624 - 2005 - Amdt 1
- 3527 5.83 810 Elettrosit Series Combination Control  
Class 3 5 kPa  
0810110, 0810121, 0810122, 0810123,  
0810126, 0810130, 0810136, 0810138,  
0810153, 0810156, 0810158, 0810162,  
0810166, 0810168, 0810170, 0810171,  
0810174, 0810175, 0810200 & 0818001  
Standard: AS 4624 - 2005 - Amdt 1
- 3529 5.83 Combination Gas Control for Storage  
Water Heater 610 AC3 Series 5 kPa



# SIT Gas Controls Pty Ltd Cont'd ...

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|      |      | 0610001, 0610003, 0610009, 0610016,<br>0610017, 0610025, 0610026, 0610029,<br>0610032, 0610033, 0610036, 0610037,<br>0610038, 0610040, 0610041, 0610045,<br>0610046, 0610050, 0610052, 0610058,<br>0610059, 0610060, 0610062, 0610063,<br>0610503 & 0610504<br>Outlet Pressure: 0.3 to 1.8 kPa<br>Thermostatic operating Temp: 30°C to 70°C<br>35°C to 75°C<br>40°C to 80°C<br>Temp. differential: 11°C to 14°C<br>Safety Thermostat limit: 82°C, 90°C or 92°C<br>Working Temp Range: 0°C to 80°C<br>Standard: AS 4624 -2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |
| 3721 | 1.84 | 630 Eurosit, 630 Eurosit Plus & 630<br>Eurosit 120°C Combination Control<br>630 Eurosit : 5 kPa<br>0630001, 0630011, 0630012, 0630013,<br>0630014, 0630015, 0630017, 0630018,<br>0630019, 0630021, 0630022, 0630023,<br>0630024, 0630025, 0630026, 0630027,<br>0630029, 0630036, 0630037, 0630038,<br>0630039, 0630041, 0630043, 0630045,<br>0630046, 0630047, 0630052, 0630054,<br>0630057, 0630058, 0630061, 0630063,<br>0630064, 0630065, 0630066, 0630068,<br>0630093, 0630094, 0630095, 0630096,<br>0630097, 0630099, 0630100, 0630101,<br>0630102, 0630103, 0630104, 0630106,<br>0630107, 0630108, 0630151, 0630152,<br>0630153, 0630154, 0630155, 0630201,<br>0630203, 0630204, 0630205, 0630206,<br>0630325, 0630344, 0630500, 0630501,<br>0630503, 0630504, 0630505, 0630507,<br>0630508, 0630509, 0630513, 0630515,<br>0630516, 0630519, 0630522, 0630525,<br>0630530, 0630531, 0630534, 0630536,<br>0630540, 0630541, 0630542, 0630544,<br>0630545, 0630547, 0630548, 0630551,<br>0630555, 0630562, 0630563, 0630564,<br>0630566, 0630567, 0630568, 0630569,<br>0630801, 0630802, 0630803, 0630804 &<br>0630807<br>630 Eurosit Plus : 5 kPa<br>0630700, 0630703, 0630704, 0630705,<br>0630707, 0630708, 0630712 & 0630715<br>630 Eurosit 120°C : 5 kPa<br>0630305, 0630306, 0630307, 0630308,<br>0630309, 0630326, 0630327, 0630328,<br>0630330, 0630331, 0630332, 0630334,<br>0630335, 0630336, 0630337, 0630338,<br>0630339, 0630340, 0630343, 0630345,<br>0630346, 0630347, 0630348, 0630349 &<br>0630350<br>Model<br>Eurosit 630 5 kPa<br>Eurosit 630 Plus 5 kPa<br>Eurosit 630 120°C 5 kPa<br>Working Temperature Range:<br>Eurosit 630: 0°C to 80°C<br>Eurosit 630 Plus: 0°C to 80°C<br>Eurosit 630 120°C: 0°C to 120°C<br>Outlet Pressure Range (kPa)<br>Eurosit 630: 0.3 to 3.7<br>Eurosit 630 Plus: 0.3 to 3.7<br>Eurosit 630 120°C: Not fitted<br>Magnet Unit Drop Out –<br>Hold in Current Range (mA)<br>Eurosit 630: >40 <340 |  |

# SIT Gas Controls Pty Ltd Cont'd ...

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                  |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
|      |       | Eurosit 630 Plus: >40 <200<br>Eurosit 630 120°C: >40 <340<br>Thermostatic Operating Temperature Range<br>Eurosit 630: 6 to 340<br>Eurosit 630 Plus: 8 to 38<br>Eurosit 630 120°C: 40 to 340<br>Standard: AS 4624 -2005 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                  |
| 4032 | 2.86  | Nova 820, 820MV, 825, 584 &<br>826 Series Combination Controls –<br>Class 3<br>NOVA 820<br>0820003, 0820009, 0820010, 0820011,<br>0820012, 0820013, 0820014, 0820016,<br>0820017, 0820018, 0820019, 0820020,<br>0820021, 0820023, 0820025, 0820026,<br>0820028, 0820029, 0820030, 0820031,<br>0820032, 0820033, 0820034, 0820037,<br>0820042, 0820050, 0820052, 0820053,<br>0820054, 0820055, 0820056, 0820060,<br>0820062, 0820063, 0820125, 0820126,<br>0820522, 0820617, 0820618, 0820639,<br>0820640, 0820658 & 0820659<br>NOVA 820MV<br>0820301, 0820302, 0820303, 0820331,<br>0820332, 0820605, 0820615, 0820616,<br>0820617, 0820634, 0820635, 0820636,<br>0820637, 0820638, 0820644, 0820645,<br>0820646, 0820647, 0820648, 0820651,<br>0820652, 0820653, 0820654, 0820656,<br>0820657, 0820662, 0820703, 0820704,<br>0820705, 0820706, 0820707, 0820708,<br>0820805, 0820844, 0820852 & 0820880<br>NOVA 825<br>0825010, 0825011, 0825013, 0825015,<br>0825017, 0825019, 0825020, 0825021,<br>0825023, 0825024, 0825030, 0825032,<br>0825036, 0825039, 0825635 & 0825636<br>NOVA 826<br>0826010, 0826011, 0826012, 0826014,<br>0826015, 0826016, 0826500 & 0826501<br>Note: Optional 584 ProFlame Plus Remote Control<br>Regulator: Class 1, Grade 20<br>Safety Shut-off Valve: Class 3<br>Standard: AS 4624 -2005 – Amdt 1 | 6 kPa<br>6 kPa<br>6 kPa<br>6 kPa |
| 4317 | 5.88  | Nova Combination Controls - Class 1<br>Nova 822 Models:<br>0822001, 0822002, 0822005, 0822072,<br>0822073, 0822110, 0822111, 0822112,<br>0822113, 0822114, 0822115, 0822117,<br>0822118, 0822119, 0822120, 0822121,<br>0822122, 0822123, 0822124, 0822125,<br>0822126, 0822127, 0822128, 0822130,<br>0822132, 0822133, 0822160, 0822223,<br>0822254, 0822631, 0822632, 0822633 &<br>0822634<br>Nova 827 Models:<br>0827003, 0827110, 0827111, 0827112,<br>0827113, 0827115, 0827116, 0827117,<br>0827127, 0827128, 0827133, 0827135,<br>0827136, 0827137, 0827139, 0827150,<br>0827151, 0827152, 0827153 & 0827155<br>Maximum working temperature: 60°C<br>Standard: AS 4624 – 2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 5 kPa<br>5 kPa                   |
| 4499 | 12.89 | Tandem 830 Series Class 2<br>0830010, 0830013, 0830014, 0830020,<br>0830022, 0830023, 0830030, 0830032,<br>0830033, 0830034, 0830035, 0830036,<br>0830037, 0830040, 0830041, 0830042,<br>0830043, 0830050, 0830051, 0830052,<br>0830053, 0830060, 0830062, 0830064,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 6 kPa                            |

# SIT Gas Controls Pty Ltd Cont'd ...

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                         |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
|      |       | 0830065, 0830071, 0830072, 0830073,<br>0830074, 0830076, 0830080, 0830082,<br>0830083, 0830100, 0830300, 0830301,<br>0830402 & 0830602<br>Temperature Range: 0 - 60°C<br>Standard: AS 4624 - 2005 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                         |
| 5182 | 10.94 | 828 Novamix Combination Control<br>0828101, 0828106, 0828108, 0828110,<br>0828111, 0828112, 0828113, 0828115,<br>0828116, 0828118, 0828119, 0828120,<br>0828121, 0828122, 0828304, 0828307,<br>0828351, 0828403, 0828407 & 0828410<br>Outlet Pressure Range (kPa)<br>0.3 to 3.0 2.0 to 5.0<br>Automatic Shut-off Valves<br>Class 2<br>Gas/Air Pressure Ratio<br>3.5:1 to 20:1<br>Regulator<br>Class 2 Grade 20<br>Working Temperature Range: 0 to 60°C<br>Maximum Flow Rate: 6.5 m3/h<br>(relative density = 0.6)<br>Standard: AS 4624 -2005 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 6 kPa                   |
| 5733 | 2.99  | Sigma Combination Controls - Class 2<br>840 Sigma<br>00840014, 0840016, 0840017, 0840019,<br>0840020, 0840023, 0840025, 0840026,<br>0840027, 0840028, 0840029, 0840030,<br>0840031, 0840032, 0840033, 0840034,<br>0840035, 0840036, 0840038, 0840039,<br>0840040, 0840041, 0840042, 0840043,<br>0840044, 0840046, 0840047, 0840048,<br>0840055, 0840057, 0840058, 0840059,<br>0840061, 0840062, 0840063, 0840064,<br>0840065, 0840067, 0840069, 0840070 &<br>0840074<br>With or Without opening pressure regulator<br>with pressure range 1 to 50 mbar (0.1 to 5 kPa)<br>843 Sigma<br>0843003, 0843004, 0843005, 0843006,<br>0843007, 0843008, 0843010, 0843011,<br>0843012, 0843015, 0843016, 0843017,<br>0843018, 0843020, 0843021, 0843023 &<br>0843024<br>With High/Low pressure regulator<br>with pressure range 1 to 50 mbar (0.1 to 5 kPa)<br>845 Sigma<br>0845013, 0845016, 0845020, 0845021,<br>0845023, 0845037, 0845039, 0845046,<br>0845047, 0845048, 0845051, 0845052,<br>0845053, 0845054, 0845055, 0845056,<br>0845057, 0845058, 0845059, 0845060,<br>0845061, 0845062, 0845063, 0845064,<br>0845065, 0845067, 0845070, 0845071,<br>0845072, 0845073, 0845074, 0845075,<br>0845076, 0845077, 0845078, 0845079,<br>0845080, 0845081, 0845082, 0845083,<br>0845084, 0845088, 0845089, 0845091,<br>0845093, 0845094, 0845095, 0845096,<br>0845097, 0845098, 0845099, 0845101,<br>0845102, 0845105, 0845106, 0845107,<br>0845108, 0845109, 0845110, 0845111,<br>0845113, 0845114, 0845116, 0845117,<br>0845119, 0845120, 0845123, 0845125,<br>0845126, 0845127, 0845129, 0845130,<br>0845131 & 0845132<br>Pressure regulator with pressure ranges:<br>1 mbar (0.1 kPa) to 37 mbar (3.7 kPa) -<br>red setting screw/modulator axis in<br>horizontal position | 6 kPa<br>6 kPa<br>6 kPa |

# SIT Gas Controls Pty Ltd Cont'd ...

|  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |       |
|--|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
|  |  | 1 mbar (0.1 kPa) to 20 mbar (2 kPa) -<br>white setting screw/modulator axis in<br>horizontal position<br>3 mbar (0.1 kPa) to 45 mbar (4.5 kPa) -<br>red setting screw/modulator axis in<br>horizontal position<br>848 Sigma                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 6 kPa |
|  |  | 0848002, 0848003, 0848005, 0848009,<br>0848010, 0848011, 0848015, 0848016,<br>0848017, 0848019, 0848024, 0848026,<br>0848028, 0848029, 0848030, 0848032,<br>0848033, 0848034, 0848037, 0848038,<br>0848039, 0848040, 0848041, 0848042,<br>0848043, 0848046, 0848047, 0848051,<br>0848058, 0848059, 0848063, 0848065,<br>0848066, 0848067, 0848068, 0848069,<br>0848070, 0848071, 0848072, 0848073,<br>0848074, 0848075, 0848077, 0848078,<br>0848079, 0848080, 0848082, 0848083,<br>0848085, 0848086, 0848087, 0848088,<br>0848090, 0848092, 0848093, 0848094,<br>0848095, 0848097, 0848099, 0848102,<br>0848105, 0848106, 0848107, 0848108,<br>0848110, 0848112, 0848117, 0848118,<br>0848119, 0848120, 0848121, 0848122,<br>0848123, 0848125, 0848126, 0848127,<br>0848128, 0848129, 0848130, 0848135,<br>0848138, 0848139, 0848140, 0848143,<br>0848146, 0848149, 0848151, 0848152,<br>0848154, 0848156, 0848157, 0848158,<br>0848159, 0848160, 0848161, 0848162,<br>0848163, 0848164, 0848165, 0848166,<br>0848167, 0848168, 0848169, 0848170,<br>0848171, 0848172, 0848173, 0848174,<br>0848175, 0848176, 0848177, 0848180,<br>0848181, 0848184, 0848185, 0848186,<br>0848189, 0848190, 0848191, 0848193 &<br>0848197<br>Servo controlled gas/air ratio controller<br>Pressure regulator range 0.5 mbar (0.05 kPa)<br>to 12 mbar (1.2 kPa)<br>Zero adjustment range -0.3/+0.3 mbar<br>(±0.03 kPa)<br>Zero adjustment of pre-set value with<br>offset cap fitted: -/+ 0.11 mbar<br>Note: The assembly combines a Class 2, 1st stage safety<br>shut-off valve with a Class 3 2nd stage safety shut-off<br>valve. Regulator is Class 2, Grade 20.<br>Maximum Working Temperature: 0°C to 60°C<br>Standards: AS 4624 -2005 Amdt 1 &<br>AS 4629 - 2005 Amdt 2 |       |

## System Control Engineering Pty Ltd KROMSCHRODER & RESIDEO

|      |       |                                                             |        |
|------|-------|-------------------------------------------------------------|--------|
| 4496 | 10.89 | CG Series Combination Controls - Class 1<br>CG 1 Rp: ¾"     | 10 kPa |
|      |       | CG 2 Rp: ¾", 1", 1¼" and 1½"                                | 10 kPa |
|      |       | CG 3 Rp: 1½"                                                | 10 kPa |
|      |       | CG 2R03 Rp: ¾", 1" and 1½"                                  | 36 kPa |
|      |       | CG10 Rp: ½"                                                 | 15 kPa |
|      |       | CG15, CG 20, CG 25 and<br>CG 30 Rp: ½", ¾", 1", 1¼" and 1½" | 36 kPa |
|      |       | Standard: AS 4624 -2005 Amdt 1                              |        |

## System Control Engineering Pty Ltd NEGAHBAN

|      |       |                                                                                                                      |       |
|------|-------|----------------------------------------------------------------------------------------------------------------------|-------|
| 6220 | 12.01 | Combination Control<br>Model NGC6801 Class 3<br>Ambient Temperature: 0°C to 80°C<br>Standard: AS 4624 -2005 - Amdt 1 | 5 kPa |
|------|-------|----------------------------------------------------------------------------------------------------------------------|-------|

## System Control Engineering Pty Ltd

### WHITE RODGERS

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 2784 | 10.78 | 36 Series Combination Controls,<br>Class 3, Models:<br>36C03C-435 (Standard standing pilot) 3.5 kPa<br>36C03U-438 (Standard standing pilot) 3.5 kPa<br>36C03U-439 (Standard standing pilot) 3.5 kPa<br>36C68C-430 (36C03 with redundant) 3.5 kPa<br>36C90H-408 (36C68 less manual valve) 3.5 kPa<br>36D22H-401 (36C03 British threads) 3.5 kPa<br>Standard: AS 4624 -2005 – Amdt 1                                                                                                                                                                             |  |
| 5004 | 5.93  | 78 Series Combination Controls - Class 3<br>Models: 784-101 (3/8" BSP) &<br>784-501 (1/2" BSP) 3.5 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |
| 5153 | 3.95  | 25M Series Combination Controls<br>Models 25M-02V-***, 25M-05V-***,<br>25M-06V-***, 25M-16V-***,<br>25M-42S-***, 25M-42V-***,<br>25M-82S-***, 25M-4M2-*** 5 kPa<br>Class 2 Automatic Shut-Off Valve<br>Class 4, Grade 20 Regulator<br>Ambient Temperature 0°C to 60°C<br>Note: Last three characters (***) identify:<br>Thread form, NPT or Rp<br>Special fittings, ie Inverted flare or Compression<br>Customer specific labelling<br>Inlet/Outlet configuration<br>Regulator setting, NG and LP<br>Electrical connections<br>Standard: AS 4624 – 2005 Amdt 1 |  |
| 6670 | 9.04  | 36G Series Class 2 Combination Controls<br>Models: 36(G,J)22, 36J41, 36(G,J)54<br>and 36J41K (Fast Open) 3.5 kPa<br>Models: 36(G,J)23, 36(G,J)24,<br>36J42, 36(G,J)52 and 36(G,J) 55<br>and 36J42K (Slow Open) 3.5 kPa<br>Rated Working Temperature -40°C to 79°C<br>Outlet Pressure Range 0.5 kPa to 3.0 kPa<br>Regulator Classification:<br>Adjustable, Class 2, Grade 20                                                                                                                                                                                    |  |
| 7784 | 8.11  | Combination Gas Control Valve<br>36H Series 3.5 kPa<br>Models: 36H22, 36H26, 36H32, 36H54,<br>36H64 (Fast opening)<br>Models: 36H23, 36H33, 36H55,<br>36H65 (Slow opening)<br>Note: Models 36H54, 36H55, 36H64<br>& 36H65 Incorporate a 2 stage<br>Regulator<br>Automatic Shut-off Valve - Class 3<br>Regulator - Class 2 - Grade 20<br>Maximum Working Temp: -20°C to 80°C<br>Standard: AS 4624 -2005 – Amdt 1                                                                                                                                                |  |

### AIR/FUEL RATIO CONTROL DEVICES (EN 298/AS 4625)

Note: These Air/Fuel Ratio Devices are for use in Type B appliances only and are subject to acceptance by the various State and Territory Gas Authorities, on a case-by-case basis.

## Siemens Ltd

### SIEMENS, CIB, UNIGAS, FULTON, RIELLO, WEISHAUP

|      |      |                                                                                                                                                                                                                                                         |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 7622 | 2.10 | Burner Management System<br>Siemens (Equivalent Branding Model)<br>LMV27.100A2 2A, 2Ca<br>LMV37.400A2 1A, 2A, 2Ca<br>LMV37.400A1 1A, 2A, 2Ca<br>LMV37.420A1 1A, 2A, 2Ca<br>LMV26.300A2* 2A, 2Ca<br>LMV36.300A2 1A, 2A, 2Ca<br>LMV36.520A1** 1A, 2A, 2Ca |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

## Siemens Ltd

Cont'd ... ..

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| LMV20.100A2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2A, 2Ca     |
| LMV20.100A2CB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2A, 2Ca     |
| (CIB Unigas: LMV20.100A2CB)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |
| LMV37.820A1FH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1A, 2A, 2Ca |
| (Fulton: LMV37.820A1FH)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |
| LMV27.100A2RL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| 2A, 2Ca                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |
| (Riello: REC27.100A2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |
| LMV37.400A2RL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1A, 2A, 2Ca |
| (Riello: REC37.400A2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |
| LMV37.410A1WH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1A, 2A, 2Ca |
| (Weishaupt: W-FM 50 (120))                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |
| LMV37.410A2WH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1A, 2A, 2Ca |
| (Weishaupt: W-FM 50)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |
| LMV26.310A2WH***                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2A, 2Ca     |
| (Weishaupt: W-FM 54)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |
| LMV2.... Intermittent operation only for use with<br>flame sensor models QRA2..., QRA4.U,<br>QRA10..., QRB, QRC1... and flame ionization<br>LMV3.... Intermittent operation for use with flame<br>sensor models QRA2..., QRA4.U, QRA10..., QRB,<br>QRC1... and continuous operation flame ionization<br>* Utilizes dual fuel switch unit AGM60.1A9<br>** Utilizes dual fuel switch unit AGM60.4A9<br>*** Utilizes dual fuel switch unit AGM60.2A9WH<br>Class 1A/2A/2Ca<br>Note: Classification depends on settings of safety<br>parameters governing:<br>i) Re-ignition (no re-ignition attempt for<br>1A & 2A and single re-ignition for 2Ca)<br>ii) Main flame establishment period less than<br>or equal to 5s (1A, 2A & 2Ca)<br>iii) Operation of flame ionisation rod (continuous<br>for 1A), and operation of flame scanners<br>(intermittent for 2A & 2Ca)<br>Standards: AS 4625 -2008, EN 298 -2012 &<br>AS 4630 – 2005 Amdt 1 |             |

### ELECTRONIC FLAME SAFEGUARDS INCLUDING IGNITERS (AS 4625 AND AS 4622)

## Ademco Australia Pty Ltd

### HONEYWELL

|      |      |                                                                                                                                                                                                                                                                                                       |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 4639 | 4.91 | S456* Series Flame Safeguard Ignition Modules<br>Models: S456* E/E* Class 2A<br>Models: S456* C/D/C*/D* Class 2Ca<br>Models: S456* A/B/P/Q/R/T/A*/B*/Q*/T* 2Cb<br>Model: S4575B Class 2Cb<br>240V Flame Safeguard Ignition Modules<br>for Both Intermittent Pilot and Direct<br>Ignition Applications |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

## Brahma SpA

### BRAHMA

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8010 | 9.13 | ND (T/No Letter)(M/E)(1/3)(1/2)(PR/No Letter)<br>All models with 3s≤TS≤5s; option V;<br>without option Y... or D.. 2A<br>All models with 5s<TS<120s; option V;<br>without option Y... or D.. 2B<br>All models with 3s≤TS≤5s;<br>options Y1R0 V1 2Ca<br>All models with 3s≤TS≤5s; option D1 2Ca<br>All models with 5s<TS<120s; all<br>other options 2Cb<br>*depends on parameters/options required by the<br>customer, factory set<br>Type: ND (1) (2) (3) (4) (5) Options: (6)...(37)<br>Temperature Range: -20°C to 70°C<br>(on request -20°C to 85°C)<br>Standards: AS 4625 – 2008 & EN298 - 2012 |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

## Capable Controls Inc

### CAPABLE CONTROLS & BASO

7811 11.11 Capable Controls Series 9 Ignition Control  
Model numbering designation as follows:  
9ABCDEFGHIJKLMNO  
Digit 1 indicates Series 9  
(1st digit will always be 9)  
Digit 2 - A [Indicates Hardware options]  
0 = Intermittent Pilot Internal Sense Volatile  
1 = Intermittent Pilot External Sense Volatile  
2 = Intermittent Pilot Universal Sense Volatile  
3 = 1 Valve DSI Internal Sense Volatile  
4 = 1 Valve DSI External Sense Volatile  
5 = 1 Valve DSI Universal Sense Volatile  
8 = Intermittent Pilot Internal Sense  
Non-Volatile  
9 = Intermittent Pilot External Sense  
Non-Volatile  
A = Intermittent Pilot Universal Sense  
Non-Volatile  
B = 1 Valve DSI Internal Sense  
Non-Volatile  
C = 1 Valve DSI External Sense  
Non-Volatile  
D = 1 Valve DSI Universal Sense  
Non-Volatile  
Digit 3 - B [Special options flame  
stabilisation & quick start]  
0 = None  
1 = Flame stabilisation  
2 = Quick start  
3 = Both  
Digit 4 - C [Number of ignition attempts]  
0 = Continuous  
1-9 = Number of attempts  
Digit 5, 6, 7 - D, E, F [3 digits specifying  
inter-waiting time between ignition attempts]  
001 to 900 sec in 1 sec steps  
901 to 999 = 1 to 99 min in 1 min steps  
Digit 8, 9 - G, H [2 digits specifying flame loss  
response]  
If 00 uses Spark Restoration  
If 01 to 99 uses Recycle 1 to 99  
sec Flame loss waiting time  
Digit 10, 11 - J, K [2 digits specifying the waiting  
(or pre-purge time before cycle)]  
00 to 99 sec in 1 sec steps  
Digit 12, 13, 14 - L, M, N [3 digits specifying  
interwaiting time between ignition attempts]  
000 = Infinite No lockout  
004 to 124 sec in 4 sec steps  
005 to 125 sec in 5 sec steps  
Special 6 sec safety time is allowed  
Digit 15 - O [Optional digit for special  
customer options]  
1-9 = Standard Housing  
A = Circuit Board Only  
B = Rajah Spark Connector  
C = Special Marking  
D = Potting Housing  
Baso Series E Ignition Control  
Model numbering designation as follows:  
EABCDEFGHIJKLMNO  
Digit 1 Indicates Series E  
(First digit will always be E)  
Digit 2 - A [Indicates Hardware options]  
A = Intermittent Pilot Internal Sense Volatile  
B = Intermittent Pilot External Sense Volatile  
C = Intermittent Pilot Universal Sense Volatile  
D = 1 Valve DSI Internal Sense Volatile

## Capable Controls Inc Cont'd ...

E = 1 Valve DSI External Sense Volatile  
F = 1 Valve DSI Universal Sense Volatile  
G = Intermittent Pilot Internal Sense Non-Volatile  
H = Intermittent Pilot External Sense Non-Volatile  
J = Intermittent Pilot Universal Sense Non-Volatile  
K = 1 Valve DSI Internal Sense Non-Volatile  
L = 1 Valve DSI External Sense Non-Volatile  
M = 1 Valve DSI Universal Sense Non-Volatile  
Digit 3 - B [Special options flame stabilisation &  
quick start]  
A = None  
B = Flame stabilization  
C = Quick start  
D = Both  
Digit 4 - C [Number of ignition attempts]  
0 = Continuous  
1-9 = Number of attempts  
Digit 5, 6, 7 - D, E, F [3 digits specifying inter-  
waiting time between ignition attempts]  
001 to 900 sec in 1 sec steps  
901 to 999 = 1 to 99 min in 1 min steps  
Digit 8, 9 - G, H [2 digits specifying flame loss  
response]  
If 00 uses Spark Restoration  
If 01 to 99 uses Recycle 1 to 99 sec Flame loss  
waiting time  
Digit 10, 11 - J, K [2 digits specifying the waiting  
(or pre-purge time before cycle)]  
00 to 99 sec in 1 sec steps  
Digit 12, 13, 14 - L, M, N [3 digits specifying  
interwaiting time between ignition attempts]  
000 = Infinite No lockout  
004 to 124 sec in 4 sec steps  
005 to 125 sec in 5 sec steps  
Special 6 sec safety time is allowed  
Digit 15 - O [Optional digit for special customer  
options]  
1-9 = Standard Housing  
A = Circuit Board Only  
B = Rajah Spark Connector  
C = Special Marking  
D = Potting Housing  
Digit 16 [Packaging Configuration]  
C = Individual Pack  
D = Bulk Pack  
E = Bulk Pack of "C" Packs  
Standards: EN 298 – 2012, AS 4622 – 2004 &  
AS 4625 – 2008

## Elster GmbH

### KROMSCHRODER

6880 11.05 Automatic Burner Control Unit  
BCU 370 (W, Q), (I1, I2, I3), (F),  
(E), (U0, U1), (D1, D3), (B1\*), (-3\*)  
Mains Voltage  
W = 230 VAC, 50/60 Hz, Q = 120 VAC,  
50/60 Hz  
Ignition  
I1\* = electronic ignition - single pole  
I2\* = electronic ignition - double pole  
I3\* = electronic ignition - double pole  
with neutral conductor F = Fan control,  
E = Valve control Flame Control  
U0 = ionisation control (continuous or  
Intermittent op)  
U1 = UV (continuous operation with UVD 1)  
D1 = DGmax. Monitoring.  
D3 = integrated leakage detection  
B1\* for PROFIBUS-DP  
-3\* = three point step control via PROFIBUS-DP

**Elster GmbH** Cont'd ... ..

\* if not present, this option is omitted.  
Note: Classification depends on setting  
of internal parameters.

**ESA SpA****Agent: Energy 360 Pty Ltd****ESA ESTRO**

7155 5.07 ESA Estro Automatic Burner Control  
Intermittent pilot or Double gas stage burner  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM)  
-(1-5)-(xx)-(C,R) (N)-(1,2)-(F)-(\*\*,2M,3M,4M)  
(R,U) - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A,  
P,G,F,Z) (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0)  
(/H,K,P,B,C) (/S) (1) - (\*) (4,9,1,3) (E,1,2) //  
(/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L, A,B,1)  
(/T, A,B, \*) (/R,L,P,G,Z,I,M,B) Note 1  
Interrupted pilot  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM)  
-(1-5)-(2-5)-(D) (N)- (1,2)-(F)- (\*\*,2M,3M,4M)  
(R,U) - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A,  
P,G,F,Z) (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0)  
(/H,K,P,B,C) (/S) (1) - (\*) (4,9,1,3) (E,1,2) //  
(/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L, A,B,1)  
(/T, A,B, \*) (/R,L,P,G,Z,I,M,B)  
Direct Spark Ignition  
ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M,  
AM-LM) -(1-5)-(xx)-(C) (N)- (1,2)-(F)-  
(\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
(/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
(B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1) - (\*) (4,9,1,3)  
(E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L,  
A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B) 1A  
Intermittent pilot or Double gas stage burner  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM)  
-(1-5)-(xx)-(C,R) (N,Y,R)- (1,2)-(F)-  
(\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
(/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
(B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1-2) - (\*) (4,9,1,3)  
(E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L,  
A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B) Note 2  
Interrupted pilot  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-5)-  
(2-5) -(D) (N,Y,R)- (1,2)-(F) - (\*\*,2M,3M,4M)  
(R,U) - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A,  
P,G,F,Z) (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0)  
(/H,K,P,B,C) (/S) (1-2) - (\*) (4,9,1,3) (E,1,2) //  
(/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R)  
(/H,L, A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B)  
Direct Spark Ignition  
ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M,  
AM-LM) -(1-5)-(xx)-(C) (N,Y,R)- (1,2)-(F)-  
(\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
(/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
(B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1-2) - (\*)  
(4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/,  
P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
(/R,L,P,G,Z,I,M,B) 1Ca  
Intermittent pilot or Double gas stage burner  
ESTRO-(B2) (A,S) -(\*\*,2M-9M, AM-LM) - (1-25)-  
(xx)-(C,R)(N)- (1,2)-(F)-(\*\*,2M,3M,4M) (R,U) -  
(C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)  
(F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C)  
(/S) (1) - (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)  
(1,2,4/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
(/R,L,P,G,Z,I,M,B)  
Interrupted pilot  
ESTRO-(B2) (A,S) -(\*\*,2M-9M, AM-LM) -(1-5)-  
(2-10)-(D)(N)- (1,2)-(F)- (\*\*,2M,3M,4M) (R,U) -  
(C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)

**ESA SpA** Cont'd ...

(F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C)  
(/S) (1) - (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)  
(1,2,4/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
(/R,L,P,G,Z,I,M,B)  
Direct Spark Ignition  
ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M, AM-  
LM) -(1-15)-(xx)-(C)(N)- (1,2)-(F)-  
(\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
(/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
(B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1) - (\*) (4,9,1,3)  
(E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L,  
A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B) 1B  
Intermittent pilot or Double gas stage burner  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-25)-  
(xx)-(C,R) (N, Y, K, R,S)- (1,2)-(F) -  
(\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
(/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
(B,R,S,U) -(0, A-B) (/H,K,P,B,C) (/S) (1-2)-  
(\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/,  
P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
(/R,L,P,G,Z,I,M,B)  
Interrupted pilot  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-5)-  
(2-10)-(D) (N, Y, K, R,S)- (1,2)-(F)-  
(\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
(/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
(B,R,S,U) -(0, A-B) (/H,K,P,B,C) (/S) (1-2)-  
(\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/,  
P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
(/R,L,P,G,Z,I,M,B)  
Direct Spark Ignition  
ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M, AM-  
LM) -(1-15)-(xx)-(C) (N,Y,K,R,S)- (1,2)-(F)-  
(\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
(/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
(B,R,S,U) -(0, A-B) (/H,K,P,B,C) (/S) (1-2)-  
(\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/,  
P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
(/R,L,P,G,Z,I,M,B)  
Direct Spark Ignition  
ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M, AM-  
LM) -(1-15)-(xx)-(C) (N,Y,K,R,S)- (1,2)-(F)-  
(\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
(/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
(B,R,S,U) -(0, A-B) (/H,K,P,B,C) (/S) (1-2)-  
(\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/,  
P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
(/R,L,P,G,Z,I,M,B) 1Cb  
Intermittent pilot or Double gas stage burner  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM)  
-(1-5)-(xx)-(C,R) (N)- (1,2)-(F)-(\*\*,2M,3M,4M)  
(D) - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)  
(F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C)  
(/S) (1) - (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)  
(1,2,4/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
(/R,L,P,G,Z,I,M,B) Note 3  
Interrupted pilot  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-5)-  
(2-5)-(D) (N)- (1,2)-(F)- (\*\*,2M,3M,4M) (D) -  
(C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)  
(F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C)  
(/S) (1) - (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)  
(1,2,4/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
(/R,L,P,G,Z,I,M,B)  
Direct Spark Ignition  
ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M, AM-  
LM) -(1-5)-(xx)-(C) (N)- (1,2)-(F)-  
(\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G)  
(/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
(B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1) - (\*) (4,9,1,3)  
(E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L,  
A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B) 2A  
Intermittent pilot or Double gas stage burner  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-5)-  
(xx)-(C,R) (N,Y,R)- (1,2)-(F)-(\*\*,2M,3M,4M) (D)  
- (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)  
(F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C)  
(/S) (1-2) - (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)

(1,2,4/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B) Note 4  
 Interrupted pilot  
 ESTRO-(B2) (A,S) -(\*\* 2M-9M, AM-LM) -(1-5)-  
 (2-5)-(D) (N,Y,R)- (1,2)-(/F)- (\*\*,2M,3M,4M) (D)  
 - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)  
 (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C)  
 (/S) (1-2)- (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)  
 (1,2,4/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B)  
 Direct Spark Ignition  
 ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*,2M-9M, AM-  
 LM) -(1-5)-(xx)-(C) (N,Y,R)- (1,2)-(/F)-  
 (\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G)  
 (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
 (B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1-2)- (\*) (4,9,1,3)  
 (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L,  
 A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B) 2Ca  
 Intermittent pilot or Double gas stage burner  
 ESTRO-(B2) (A,S) -(\*\* 2M-9M, AM-LM) - (1-  
 25)-(xx)-(C,R)(N) - (1,2)-(/F)-(\*\*,2M,3M,4M) (D) -  
 (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)  
 (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C)  
 (/S) (1-2)- (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)  
 (1,2,4/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B)  
 Interrupted pilot  
 ESTRO-(B2) (A,S) -(\*\* 2M-9M, AM-LM) -(1-5)-  
 (2-10)-(D) (N) - (1,2)-(/F)- (\*\*,2M,3M,4M) (D) -  
 (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)  
 (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C)  
 (/S) (1-2)- (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)  
 (1,2,4/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B)  
 Direct Spark Ignition  
 ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M, AM-  
 LM) -(1-15)-(xx)-(C) (N) - (1,2)-(/F)-  
 (\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G)  
 (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
 (B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1) - (\*)  
 (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/,  
 P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B) 2B  
 Intermittent pilot or Double gas stage burner  
 ESTRO-(B2) (A,S) -(\*\* 2M-9M, AM-LM) (1-25)-  
 (xx)-(C,R)(N, Y, K, R,S)- (1,2)-(/F) -  
 (\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G)  
 (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
 (B,R,S,U) -(0, A-B) (/H,K,P,B,C) (/S) (1-2)-  
 (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/,  
 P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B)  
 Interrupted pilot  
 ESTRO-(B2) (A,S) -(\*\* 2M-9M, AM-LM) -(1-5)-  
 (2-10)-(D) (N, Y, K, R,S)- (1,2)-(/F)-  
 (\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G)  
 (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
 (B,R,S,U) -(0, A-B) (/H,K,P,B,C) (/S) (1-2)-  
 (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/,  
 P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B)  
 Direct Spark Ignition  
 ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M, AM-  
 LM) -(1-15)-(xx)-(C) (N, Y, K, R,S)- (1,2)- (/F)-  
 (\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G)  
 (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
 (B,R,S,U) -(0, A-B) (/H,K,P,B,C) (/S) (1-2)-  
 (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/,

P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B) 2Cb  
 For use with ionisation flame rod and ESA UV-2  
 Ultraviolet Flame Sensor.  
 Model Code Breakdown  
 ESTRO-(A2,B2,C2,Q2) (A,S) -(\*\* 2M-9M, AM-  
 LM)-(xx)-(xx)-(C,D,R)-(N,Y,K,R,S)-(1,2)-  
 (/F)- (\*\*,2M-4M) (D,R,U)- (C,D,P,R,E,F,G)  
 (/H,B,S,U,T,M,A,P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
 (B,R,S,U) - (\*, A-L) (/H,K,P,B,C) (/S) (0-2) -(\*)  
 (4,9,1,3) (E,1,2) - // (/T,C,A,2,3,4,5)  
 (1,2,4/,P,D,E,R,) (/H,L,A,B,1) (\*,T,A,B) (/R,L,  
 P,G,Z,I,M,B)  
 (A2,B2,C2,Q2) = Model Type  
 (A,S) = (A) Automatic Ignition or (S) Standby on  
 startup  
 (\*\*,2M-9M, AM-LM) = Prepurge time  
 (xx) = Flame Establishment period  
 (xx) = Flame Proving Time (A2)/Main Burner  
 Stabilization Time (B2)  
 (C,D,R) = (C) Intermittent Pilot, (D) Interrupted  
 Pilot, (R) 2nd stage immediate  
 (N,Y,K,R,S) = Behavior on flame failure (N)  
 Lockout, (Y) Full Recycle or (K) Immediate  
 reignition, (R) x Recycle or (s) 1 x Immediate  
 reignition  
 (1,2) = Supply Voltage (1)115 or (2)230  
 (/F) = (/) Post purge fixed time, (F) Post purge  
 flexible with variable time  
 (\*\*,2M-4M) = Post Purge time  
 (D,R,U) = Burner functioning mode (D) not  
 permanent, (R) permanent with detection rod, (U)  
 permanent with detection UV and shutter  
 (C,D,P,R,E,F,G) = Air Control Method  
 (/H,B,S,U,T,M,A,P,G,F,Z) = Digital Input function  
 (F,B,M,R,O,C,K,A,P) = Digital Output function  
 (B,R,S,U) = Front Panel Button Option  
 (\*,A-E, F-L) = (0) Automatic Reset disable, (1-9)  
 from 1 to 9 generic alarm reset, (A-E) from 1 to 5  
 recycle at start up, (F-L) from 1 to 5 reignition at  
 start up  
 (/H,K,P,B,C) = High Temperature function, (/)  
 disabled, (H) flame bypass and ignition, (K) flame  
 bypass without ignition, (P) only prepurge  
 exclusion, (B) flame bypass with ignition and  
 prepurge exclusion, (C) flame bypass without  
 ignition and prepurge exclusion  
 (/S) = Safety time (/) fixed or (S) shortened  
 (1-2) = Flame Failure Response Time  
 (\*) = Communication Time Out  
 (4,9,1,3) = Communication Speed  
 (E,1,2) = Communication Protocol  
 // = Future option  
 (/T,C,A,2,3,4,5) = Special Version, (/) Standard, (T)  
 ignition transformer internal, (C) prewired,  
 (2-5) with expansion EXP-2, EXP-3, EXP-4, EXP-5  
 (1,2,4/, P,D,E,R) = EXP-2/4/5 Supply voltage or  
 fieldbus type for EXP-3  
 (/H,L, A,B,1) = Air Pressure Switch Fail (/)N/A,  
 (H) Wait, (L) Lockout, (A) Lockout in 5 sec., (B)  
 Lockout in 20 sec., or number of burner for EXP-3  
 (/T, A, B, \*) = (/) Inactive, (T) Thermostat active  
 for EXP-2, (A,B) Type of input for EXP-4, (\*) type  
 of mode for EXP-5  
 (/R,L,P,G,Z,I,M,B) = Limit check for EXP-2 (/)  
 Inactive, (R) remote, (L) Local for purge and  
 ignition, (P) Only for purge, (G) Only for ignition,  
 (Z) Only gas valve switch check, (I, M, B) EXP-4  
 type function

Note 1: Meets Class 1A EXCEPT for flame proving period 3 seconds (AS 4625 specifies 5 seconds)  
Note 2: Meets Class 1Ca EXCEPT for flame proving period 3 seconds (AS 4625 specifies 5 seconds)  
Note 3: Meets Class 2A EXCEPT for flame proving period 3 seconds (AS 4625 specifies 5 seconds)  
Note 4: Meets Class 2Ca EXCEPT for flame proving period 3 seconds (AS 4625 specifies 5 seconds)  
Other Notes:  
Flame Failure Response Time must not exceed 1s for Type A/B and must not exceed 2s in Type Ca / Cb.  
The expansion card types EXP2, EXP3, EXP4 and EXP5 are intended to manage non-safety relevant input and output signals. The only exception is for the APS input, physically placed on the EXP2, EXP4 and EXP5 card but directly managed by the automatic burner control ESTRO.  
Following an ignition failed, maximum 2 full start cycles including pre-purge can be set-up.  
The High temperature function is not applicable for EN298:2012 & AS4625 for domestic application, but is designed to comply with EN746-2 or IEC13577-2 for industrial application or with IEC 62282-3-100 for fuel cell power systems. Refer to relevant application / appliance standard / regulations to activate this function.  
Standards: AS 4625 – 2008 & EN 298 – 2012

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| 5435 | 7.96 | <p>Triton Series 35-65, 35-66 &amp; 35-80<br/> 24 VAC Microprocessor<br/> Based Ignition Controls<br/> 35-65 Series</p> <p>35-65 (2,5)(0,2,5,6,7)(0,1,2,5,6)-<br/> (0,1,5,6)(0,1,2)(0,1,2)(1,3,5,7)<br/> 35-655307-005, 35-652310-113,<br/> 35-652313-112, 35-655306-013,<br/> 35-655309-121, 35-655311-005,<br/> 35-655312-021</p> <p>35-66 Series</p> <p>35-66 (1,2,3,5) (0,2,5,6,7)<br/> (0,1,2,3,5,6,7,8) (0,1,5,6) (0,1,2)<br/> (0,1,2) (1,3,5,7)<br/> 35-662303-913, 35-665302-119,<br/> 35-665304-113</p> <p>Refer to Techrite Controls Aust.<br/> for further information relating to timings<br/> and features.</p>                                                                                                                                 | <p>2Cb</p> <p>2Cb</p>          |
| 6010 | 5.00 | <p>Standards: AS 4625 – 2008 &amp; EN 298 - 2012<br/> Series 35-53 12VDC Microprocessor<br/> Based Direct Spark Ignition Control<br/> 35-53(0, 5) (5, 8, 9) (0, 5) (0, 1,5,6, 8*)<br/> - (0, 1, 3) (0, 1, 3) (1, 3, 5)</p> <p>*Note model 35-535908-113 is limited<br/> to the label/model number. This model<br/> does not include any additional special<br/> software or hardware as compared to<br/> standard model 35-535505-113.<br/> It identifies a customer specific order only.<br/> Direct spark ignition control with optional<br/> blower relay and local or remote flame<br/> sense option. Refer to Techrite Controls<br/> Australia Pty Ltd for further information<br/> relating to timings and features.<br/> Standard: AS 4625 – 2008</p> | <p>Class 2B<br/> Class 2Cb</p> |
| 7178 | 8.07 | <p>Fenwal 35-60, 35-61, 35-63 &amp; 35-608 Series<br/> Automatic burner control<br/> Atmospheric Direct Main Burner Ignition<br/> 35-605 2 (0,1) (0,1) - (0,1,2) (0,1,2)<br/> (1[2] ,3,5,7), 35-605300-101[2],<br/> 35-605301-001[2], 35-605306-001,<br/> 35605308-221</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <p>Class 2B</p>                |

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|      |      | <p>35-605 2 (0,1) (5,6) - (0,1,2) (0,1,2) Class 2Cb<sup>1</sup><br/> (1[2],3,5,7), 35-605303-111[2],<br/> 35-605305-013, 35-605307-111[2],<br/> 35-605310-053, 35-605312-111[2],<br/> 35-605313-111[2], 35-605314-057,<br/> 35-605316-053, 35-605317-221,<br/> 35-605309-057, 35-605311-221,<br/> 35-605315-057, 35-608300-015,<br/> 35-608302-995 Class 1Cb<sup>1</sup><br/> 35-608304-099 &amp; 35-608305-091 Class 2Cb<br/> Powered Draught Direct Burner Ignition<br/> 35-615 2 (0,1,2,3) (0,1) - (0,1,2) (0,1,2) Class 2B<br/> (1[2], 3,5,7)<br/> 35-615 2 (0,1,2,3) (5,6) - (0,1,2) (0,1,2) Class 2Cb<br/> (1[2],3,5,7), 35-615300-113, 35-615301-111[2]<br/> 35-615302-921, 35-615303-113,<br/> 35-615304-001<br/> 35-615306-991 Class 2Cb<br/> Atmospheric Intermittent Pilot<br/> 35-630 2 (0,1,2) (0,1)- (0,1,2,3,4) Class 2B<br/> (0,1,2,3,4) (1,3,5,7)<br/> 35-630 2 (0,1,2) (5,6) - (0,1,2,3,4) Class 2Cb<sup>1</sup><br/> (0,1,2,3,4) (1,3,5,7), 35-630300-017,<br/> 35-630301-117, 35-630302-007,<br/> 35-630303-091 &amp; 35-630304-119<br/> 1. Inter-waiting time between ignition trials is less than 5 minutes. Suitability for use of these controls is subject to its intended application and relevant product standards<br/> 2. Type Cb with rigorous main flame establishment period (5 seconds or less)<br/> Standards: EN 298 – 2012, AS 4625 -2008 &amp; AS 4622 – 2004</p> |
| 8018 | 8.13 | <p>Direct Spark Automatic Gas Ignition Control<br/> Configured as Atmospheric Burner Controls<br/> 35-53525 (0,1) - (0,1,3) (0,1,3) (1<sup>^</sup>,3,5) 2B<br/> 35-53525 (5,6) - (0,1,3) (0,1,3) (1<sup>^</sup>,3,5)~ 2Cb<br/> 35-535300-113~, 35-535301-113~<br/> Configured as Powered Draught Burner Controls<br/> 35-53525 (0,1)- (0,1,3) (0,1,3) (1<sup>^</sup>,3,5) 2B<br/> 35-53525 (5,6) - (0,1,3) (0,1,3) (1<sup>^</sup>,3,5) 2Cb<br/> 35-535300-113, 35-535301-113<br/> <sup>^</sup>Main flame establishment period<br/> is 5 seconds<br/> ~ Inter-waiting time between ignition trials is less than 5 minutes. Suitability for use of these controls is subject to its intended applications and relevant product standards.<br/> Standards: EN 298 – 2012, AS 4622 – 2004 &amp; AS 4625 - 2008</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

8245 11.15 35-40 Series Direct Spark Ignition Control

35-40 (0, 5) (2) (0, 1) (0, 1) – (0, 1, 2)  
(0, 1, 2) (1) Class 2Cb (Note 1, 2, 3)

35-40 (0, 5) (2) (0, 1) (5, 6) – (0, 1, 2)  
(0, 1, 2) (1) Class 2Cb (Note 1, 2)

35-40 (0, 5) (2) (0, 1) (0, 1) – (0, 1, 2)  
(0, 1, 2) (3, 5, 7) Class 2Cb (Note 1, 3)

35-40 (0, 5) (2) (0, 1) (5, 6) – (0, 1, 2)  
(0, 1, 2) (3, 5, 7) Class 2Cb (Note 1)

Non-standard models:

35-401300-995 Class 2Cb (Note 1)

35-405301-999 Class 2Cb (Note 1, 2)

35-401302-095 Class 2Cb (Note 1)

35-405303-221 Class 2Cb (Note 1, 2)

35-405306-113 Class 2Cb (Note 1)

Class Notes:

1 Inter-waiting time between ignition trials is less

**Kidde-Fenwal Inc** Cont'd ...

than 5 minutes for atmospheric burner controls.

Suitability for use of these controls is subject to

its intended application and relevant product standards.

- 2 Type Cb with rigorous main flame establishment period (5 seconds or less)

- 3 Type Cb with single re-ignition only.

Standards: AS 4625 – 2008, AS 4622 – 2004 &

EN 298 – 2012

**Pactrol Components Ltd - Agent: System Control Engineering PACTROL**

|      |       |                                                                                                                  |
|------|-------|------------------------------------------------------------------------------------------------------------------|
| 8337 | 11.16 | Pactrol Microgas P25 Full Sequence Control<br>P25F, P25F-1<br>Fan Draught Intermittent Start Flame Applications: |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;<br>No Repetition 1B Note 2                                                      |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;<br>Single Repetition 1Cb Note 2 3                                               |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;<br>Multiple Repetition 1Cb Note 2                                               |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;<br>Volatile Lock-out; No Repetition 1B Note 2                                   |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;<br>Non-Volatile Lock-out; No Repetition 1A                                      |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;<br>Volatile Lock-out; Single Repetition 1Cb Note 2 3                            |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;<br>Non-Volatile Lock-out; Single Repetition 1Ca                                 |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;<br>Multiple Repetition 1Cb Note 2                                               |
|      |       | Ts1 ≤ 5 s; Ts2 > 5 s; No Repetition 1B Note 2                                                                    |
|      |       | Ts1 ≤ 5 s; Ts2 > 5 s; Single Repetition 1Cb Note 2 3                                                             |
|      |       | Ts1 ≤ 5 s; Ts2 > 5 s; Multiple Repetition 1Cb Note 2                                                             |
|      |       | Ts1 > 5 s; No Repetition 1B                                                                                      |
|      |       | Ts1 > 5 s; Single Repetition 1Cb Note 2                                                                          |
|      |       | Ts1 > 5 s; Multiple Repetition 1Cb                                                                               |
|      |       | Atmospheric Intermittent Start Flame Applications:                                                               |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;<br>No Repetition 1B Note 2                                                      |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;<br>Tpp < 300 s; Single Repetition 1Cb Note 1 2 3                                |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;<br>Tpp ≥ 300 s; Single Repetition 1Cb Note 2 3                                  |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;<br>Tpp < 300 s; Multiple Repetition 1Cb Note 1 2                                |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;<br>Tpp ≥ 300 s; Multiple Repetition 1Cb Note 2                                  |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;<br>Volatile Lock-out; No Repetition 1B Note 2                                   |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;<br>Non-Volatile Lock-out; No Repetition 1A                                      |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;<br>Tpp < 300 s; Single Repetition 1Cb Note 1 2 3                                |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;<br>Tpp ≥ 300 s; Single Repetition 1Cb Note 2 3                                  |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;<br>Tpp < 300 s; Multiple Repetition 1Cb Note 1 2                                |
|      |       | Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;<br>Tpp ≥ 300 s; Multiple Repetition 1Cb Note 2                                  |
|      |       | Ts1 ≤ 5 s; Ts2 > 5 s; No Repetition 1B Note 2                                                                    |
|      |       | Ts1 ≤ 5 s; Ts2 > 5 s; Tpp < 300 s;<br>Single Repetition 1Cb Note 1 2 3                                           |
|      |       | Ts1 ≤ 5 s; Ts2 > 5 s; Tpp ≥ 300 s;<br>Single Repetition 1Cb Note 2 3                                             |
|      |       | Ts1 ≤ 5 s; Ts2 > 5 s; Tpp < 300 s;<br>Multiple Repetition 1Cb Note 1 2                                           |
|      |       | Ts1 ≤ 5 s; Ts2 > 5 s; Tpp ≥ 300 s;<br>Multiple Repetition 1Cb Note 2                                             |
|      |       | Ts1 > 5 s; No Repetition 1B                                                                                      |
|      |       | Ts1 > 5 s; Tpp < 300 s;<br>Single Repetition 1Cb Note 1 3                                                        |
|      |       | Ts1 > 5 s; Tpp ≥ 300 s;<br>Single Repetition 1Cb Note 3                                                          |
|      |       | Ts1 > 5 s; Tpp < 300 s;                                                                                          |

**Pactrol Components Ltd - Agent: System Control Eng. Cont'd**

|                                                              |                |
|--------------------------------------------------------------|----------------|
| Multiple Repetition                                          | 1Cb Note 1     |
| Ts1 > 5 s; Tpp ≥ 300 s;                                      |                |
| Multiple Repetition                                          | 1Cb            |
| P25F, P25F-1, P25F HSI & P25F EXT:                           |                |
| Fan Draught Direct Spark Ignition Applications:              |                |
| Ts ≤ 5 s; Non-Volatile Lock-out;                             |                |
| No Repetition                                                | 1B Note 2      |
| Ts ≤ 5 s; Volatile Lock-out;                                 |                |
| Single Repetition                                            | 1A             |
| Ts ≤ 5 s; Non-Volatile Lock-out;                             |                |
| Single Repetition                                            | 1Cb Note 2 3   |
| Ts ≤ 5 s; Multiple Repetition                                | 1Ca            |
| Ts > 5 s; No Repetition                                      | 1Cb Note 2     |
| Ts > 5 s; Single Repetition                                  | 1B             |
| Ts > 5 s; Multiple Repetition                                | 1Cb Note 3     |
| Atmospheric Direct Spark Ignition Applications:              |                |
| Ts ≤ 5 s; Volatile Lock-out;                                 |                |
| No Repetition                                                | 1B Note 2      |
| Ts ≤ 5 s; Non-Volatile Lock-out;                             |                |
| No Repetition                                                | 1A             |
| Ts ≤ 5 s; Tpp < 300 s; Single Repetition                     | 1Cb Note 1 2 3 |
| Ts ≤ 5 s; Tpp ≥ 300 s; Single Repetition                     | 1Cb Note 2 3   |
| Ts ≤ 5 s; Tpp < 300 s; Multiple Repetition                   | 1Cb Note 1 2   |
| Ts ≤ 5 s; Tpp ≥ 300 s;                                       |                |
| Multiple Repetition                                          | 1Cb Note 2     |
| Ts > 5 s; No Repetition                                      | 1B             |
| Ts > 5 s; Tpp < 300 s; Single Repetition                     | 1Cb Note 1 3   |
| Ts > 5 s; Tpp ≥ 300 s; Single Repetition                     | 1Cb Note 3     |
| Ts > 5 s; Tpp < 300 s; Multiple Repetition                   | 1Cb Note 1     |
| Ts > 5 s; Tpp ≥ 300 s; Multiple Repetition                   | 1Cb            |
| The Flame Failure Response Time (FFRT) of models             |                |
| (Type 1A and 1B) shall be limited to be within 1 second;     |                |
| FFRT of other models (Type 1Ca and 1Cb) shall be limited     |                |
| to be within 2 seconds.                                      |                |
| Notes:                                                       |                |
| 1 Inter-waiting time between ignition trials is less than 5  |                |
| minutes for atmospheric burner controls. Suitability for     |                |
| use of these controls is subject to its intended application |                |
| and relevant product standards;                              |                |
| 2 Type 1B or 1Cb with rigorous main frame                    |                |
| establishment period (5 seconds or less);                    |                |
| 3 Type 1Cb with single reignition only.                      |                |
| Standards: EN 298 – 2012, AS 4622 – 2004 & AS 4625 –         |                |
| 2008                                                         |                |

**SIT Gas Controls Pty Ltd**

|      |      |                                                           |
|------|------|-----------------------------------------------------------|
| 5959 | 2.00 | SIT 537 ABC Series Electronic Flame Safeguards & Igniters |
|      |      | 0537001, 0537002, 0537003, 0537004, 0537005,              |
|      |      | 0537006, 0537007, 0537008, 0537009, 0537101,              |
|      |      | 0537103, 0537201, 0537203, 0537204, 0537301,              |
|      |      | 0537304, 0537305, 0537306, 0537307, 0537308,              |
|      |      | 0537309, 0537401, 0537402, 0537403, 0537404,              |
|      |      | 0537501 & 0537502                                         |
|      |      | Ignition: Direct spark ignition or Intermittent pilot     |
|      |      | ignition                                                  |
|      |      | Fan: Atmospheric or Fan-assisted                          |
|      |      | Waiting time (Tw): 1.5, 5, 10, 30s                        |
|      |      | Safety time (Ts): 5, 7.5, 10, 30 or 60s                   |
|      |      | Lock-out: Volatile or Non-volatile                        |
|      |      | Recycling: 1                                              |
|      |      | (The safety time for direct spark ignition models         |
|      |      | cannot be greater than 15 seconds)                        |
|      |      | Specific model with unique combination of                 |
|      |      | features within the above ranges; Refer to Certificate    |
|      |      | holder for details of all features and options            |
|      |      | <u>AS 4625 Classification of 537 Flame safeguards</u>     |
|      |      | Fan draught direct spark ignition applications:           |
|      |      | Ts=5s; Volatile lock-out 2Ca                              |
|      |      | Ts=5s; Non-volatile lock-out 2Cb (2,3)                    |
|      |      | Ts=7.5 or 10s; Volatile lock-out 2Cb (3)                  |
|      |      | Ts=7.5 or 10s; Non-volatile lock-out 2Cb (3)              |
|      |      | Atmospheric direct spark ignition applications            |
|      |      | Ts=5s; Volatile lock-out 2Cb (1,2,3)                      |



**SIT Gas Controls Pty Ltd** Cont'd ... ..

|                                                                                                                                                                                                                    |             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Ts=5s; Non-volatile lock-out                                                                                                                                                                                       | 2Cb (1,2,3) |
| Ts=7.5 or 10s; Volatile lock-out                                                                                                                                                                                   | 2Cb (1,3)   |
| Ts=7.5 or 10s; Non-volatile lock-out                                                                                                                                                                               | 2Cb (1,3)   |
| Fan draught intermittent start flame applications                                                                                                                                                                  |             |
| Ts=5s; Volatile lock-out                                                                                                                                                                                           | 2Cb (2,3)   |
| Ts=5s; Non-volatile lock-out                                                                                                                                                                                       | 2Cb (2,3)   |
| Ts=7.5, 10, 30 or 60s; Volatile lock-out                                                                                                                                                                           | 2Cb (3)     |
| Ts=7.5, 10, 30 or 60s; Non-volatile lock-out                                                                                                                                                                       | 2Cb (3)     |
| Atmospheric intermittent start flame applications                                                                                                                                                                  |             |
| Ts=5s; Volatile lock-out                                                                                                                                                                                           | 2Cb (1,2,3) |
| Ts=5s; Non-volatile lock-out                                                                                                                                                                                       | 2Cb (1,2,3) |
| Ts=7.5, 10, 30 or 60s; Volatile lock-out                                                                                                                                                                           | 2Cb (1,3)   |
| Ts=7.5, 10, 30 or 60s; Non-volatile lock-out                                                                                                                                                                       | 2Cb (1,3)   |
| (The safety time for direct spark ignition models cannot be greater than 15 seconds)                                                                                                                               |             |
| Superscript notes                                                                                                                                                                                                  |             |
| 1. Inter-waiting time between ignition trials is less than 5 minutes for atmospheric burner controls. Suitability for use of these controls is subject to its intended application and relevant product standards. |             |
| 2. Type Cb with rigorous main flame establishment period (5 seconds or less)                                                                                                                                       |             |
| 3. Type Cb with single re-ignition only.                                                                                                                                                                           |             |
| Working Temperature: -20°C to 60°C                                                                                                                                                                                 |             |
| Standard: AS 4625 -2008                                                                                                                                                                                            |             |

**System Control Engineering Pty Ltd****RAM Electronics**

|      |       |                                                                                                      |           |
|------|-------|------------------------------------------------------------------------------------------------------|-----------|
| 5522 | 10.97 | Direct Spark Ignition, Intermittent Pilot and Hot Surface Ignition Model Electronic Flame Safeguards |           |
|      |       | 3MC & 3EMC - Direct Spark Ignition                                                                   | Class 2Ca |
|      |       | 3M & 3EM - Direct Spark Ignition                                                                     | Class 2Cb |
|      |       | 5MC & 5EMC - Intermittent Pilot                                                                      | Class 2Ca |
|      |       | 5M and 5EM - Intermittent Pilot                                                                      | Class 2Cb |
|      |       | H4M7-01, H4MC9-01, H4MC9-02 - Hot Surface Ignition                                                   | Class 2Cb |
|      |       | Also Tested to EN 298                                                                                |           |

**ELECTRONIC FLAME SAFEGUARDS INCLUDING IGNITERS (EN 298)****Robert Bosch (Australia) Pty Ltd****BOSCH**

|      |      |                                                                                        |  |
|------|------|----------------------------------------------------------------------------------------|--|
| 8911 | 7.20 | Bosch Burner Control Model: SAFe44                                                     |  |
|      |      | For use with Bosch Condens 7000F range of floor standing boilers 75kW - 300kW capacity |  |
|      |      | Standard: EN 298 - 2012                                                                |  |

**SIT Gas Controls Pty Ltd****SIT**

|      |      |                                                                                                                                                                                                                                       |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 7358 | 8.08 | 571 DBC & 579 DBC Series Automatic Burner Control Models:                                                                                                                                                                             |  |
|      |      | 571 DBC Series:                                                                                                                                                                                                                       |  |
|      |      | DBC 0.571.0xx, DBC 0.571.1xx, DBC 0.571.2xx, DBC 0.571.3xx, DBC 0.571.4xx, DBC 0.571.5xx, DBC 0.571.6xx, DBC 0.571.7xx, DBC 0.571.8xx, DBC 0.571.9xx                                                                                  |  |
|      |      | 579 DBC Series:                                                                                                                                                                                                                       |  |
|      |      | DBC.0579.0xx, DBC 0.579.1xx, DBC 0.579.2xx, DBC 0.579.3xx, DBC 0.579.4xx, DBC 0.579.5xx, DBC 0.579.6xx, DBC 0.579.801, DBC 0.579.901, DBC 0.579.903(SU-01), DBC 0.579.902, DBC 0.579.905, DBC 0.579.904, DBC 0.579.906, DBC 0.579.8xx |  |
|      |      | Standard: EN 298 - 2012                                                                                                                                                                                                               |  |

**ELECTRONIC FLAME SAFEGUARDS AND DETECTORS (AS 4625)****AutoFlame Engineering Ltd Agent: CCM Energy Solutions AUTOFLAME M.M**

7535 7.09 Autoflame Burner Control System with Air/Fuel Ratio Control & Leakage Detection System  
 MINI MK5 EVOLUTION MM  
 MMM5002/E/SC, MMM5002/E/SC/110, MMM5002/E, MMM5002/E/110  
 MINI MK6 MM  
 MMM60016, MMM60016/E/110  
 MK6 EVOLUTION MM  
 MK6 EVOLUTION MM /E, MM60001/E/110, MM60001/E/WL, MM60001/E/WL/110  
 MK 7 EVOLUTION MM  
 MM70001/E#, MM70001/E/WL#  
 MINI MK7 EVOLUTION MM  
 MMM7002/E#, MMM7002/E/110#  
 MINI MK8 MM  
 MMM8002#\*  
 MK 8 MICRO MODULATION  
 MM80001#\*

For use with ionization, UV flame scanner MM60004, MM60004/U, MM60004/HSU and IR flame scanner MM60016, MM70017, MM70017/MINI:

**Interrupted Start Flame Applications:**

|                                            |          |
|--------------------------------------------|----------|
| 3 s ≤ MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP = 5 s;  | CLASS 2A |
| 5 s < MFEP ≤ 10 s; SFEP ≤ 5 s; SFPP = 5 s; | CLASS 2B |

**Intermittent Start Flame Applications:**

|                                     |                       |
|-------------------------------------|-----------------------|
| MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP < 5 s; | CLASS 2B <sup>2</sup> |
| MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP = 5 s; | CLASS 2A              |
| MFEP ≤ 5 s; SFEP > 5 s;             | CLASS 2B <sup>2</sup> |
| MFEP > 5 s;                         | CLASS 2B              |

For use with self-checking UV flame scanner MM60003/HS, MM60003/HS/SV:

**Interrupted Start Flame Applications:**

|                                            |          |
|--------------------------------------------|----------|
| 3 s ≤ MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP = 5 s;  | CLASS 1A |
| 5 s < MFEP ≤ 10 s; SFEP ≤ 5 s; SFPP = 5 s; | CLASS 1B |

**Intermittent Start Flame Applications:**

|                                     |                       |
|-------------------------------------|-----------------------|
| MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP < 5 s; | CLASS 1B <sup>2</sup> |
| MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP = 5 s; | CLASS 1A              |
| MFEP ≤ 5 s; SFEP > 5 s;             | CLASS 1B <sup>2</sup> |
| MFEP > 5 s;                         | CLASS 1B              |

**CLASS SUPERSCRIPT NOTE**

2 - Type B with rigorous main flame establishment period (5 seconds or less)

**NOTES:**

- (1) # Models with leakage detection system (AS 4630)
- (2) \* Models certified to EN 298:2012
- (3) Main Flame Establishment Period (MFEP) - option #116 (3 s - 10 s)
- (4) Start Flame Establishment Period (SFEP) - option #114 (3 s - 10 s)
- (5) Start Flame Proving Period (SFPP) - option #115 (3 s - 5 s)
- (6) MMM5002/E, MMM5002/E/110 **cannot** be used with UV self checking flame scanner.
- (7) MMM5002/E/SC, MMM5002/E/SC/110, MMM5002/E, MMM5002/E/110, MMM60016, MMM60016/E/110 **cannot** be used with IR flame scanner.
- (8) MMM60016, MMM60016/E/110, MM60001/E, MM60001/E/110, MM60001/E/WL, MM60001/E/WL/110, MM70001/E, MM70001/E/WL, **cannot** be used with ionization flame monitor.

Standards: 2008, EN 298 - 2003, AS 4630 - 2005

**BFI Automation GmbH**

8058 7.14 BFI Compact Flame Controller  
CFC1000UV/CFC1000UV1/CFC1000IR/  
CFC1000IR2/CFC1000IR3  
CFC2000UV/CFC2000UV1/CFC2000IR/  
CFC2000IR1/CFC2000IR2  
CFC3000UV/CFC3000UV1/CFC3000IR/  
CFC3000IR1/CFC3000IR2  
None: Standard housing  
EX: explosion proof housing  
L: housing for fibre optic cable  
LEX: explosion proof housing for fibre optic cable  
Standard: AS 4625 -2008 & EN 298-2012

**Brahma SpA****BRAHMA**

5367 3.96 Electronic Flame Safeguard &  
Detector - Rectification or UV Class 3D  
Model: RE3

**Durag GmbH****Agents: Saacke Australia Pty Ltd & Zenenergy Australia Pty Ltd****DURAG**

6499 9.03 Microprocessor Based Burner Programmer  
and Optional Flame Sensors  
Programmer Model: D-GF 150 &  
D-GF 150 MB 1A  
Optional Flame Sensor Models:  
D-LE 103 UL-P, D-LE 103 UL-MP,  
D-LE 103 UL-CG, D-LE 103 UL-AP  
D-LE 103 UAF-P, D-LE 103 UAF-MP,  
D-LE 103 UAF-CG, D-LE 103 UAF-AP  
D-LE 103 UA-P, D-LE 103 UA-MP,  
D-LE 103 UA-CG, D-LE 103 UA-AP  
D-LE 103 IG-P, D-LE 103 IG-MP,  
D-LE 103 IG-CG, D-LE 103 IG-AP  
D-LE 603 UH-P, D-LE 603 UH-MP,  
D-LE 603 UH-CG, D-LE 603 UH-AP  
D-LE 603 UH/94EX, D-LE 603 UH/97EX,  
D-LE 603 US-P, D-LE 603-US-MP  
D-LE 603 US-CG, D-LE 603-US-AP,  
D-LE 603 US/94EX, D-LE 603 US/97EX  
D-LE 603 UAF-P, D-LE 603 UAF-MP,  
D-LE 603 UAF-CG, D-LE 603 UAF-AP  
D-LE 603 UAF/94EX, D-LE 603 UAF/97EX,  
D-LE 603 UA-P, D-LE 603 UA-MP,  
D-LE 603 UA-CG, D-LE 603 UA-AP,  
D-LE 603 UA/94EX, D-LE 603 UA/97EX  
D-LE 603 UI-P, D-LE 603 UI-MP,  
D-LE 603 UI-CG, D-LE 603 UI-AP  
D-LE 603 UI/94EX, D-LE 603 UI/97EX,  
D-LE 603 IG-P, D-LE 603 IG-MP  
D-LE 603 IG-CG, D-LE 603 IG-AP,  
D-LE 603 IG/94EX, D-LE 603 IG/97EX  
Note: Classification depends on the settings of  
safety parameters governing main flame  
establishment period (5 seconds or less for 1A)  
Standards: AS4625-2008 & AS4630-2005 (amdt 1)  
Also tested to EN 298 & AS 4630

6528 12.03 **Agents: Saacke Australia Pty Ltd &  
Zenenergy Australia Pty Ltd**  
Microprocessor Based Flame  
Monitor and Optional Flame Sensors  
Model D-UG660 Flame Monitor 1D  
Flame Sensor Models:  
D-LE603 UH-P, D-LE603 UH-MP,  
D-LE603 UH-CG, D-LE603 UH-AP,  
D-LE603 UH/94EX, D-LE603 UH/97EX  
D-LE603 US-P, D-LE603-US-MP,  
D-LE603 US-CG, D-LE603-US-AP,  
D-LE603 US/94EX, D-LE603 US/97EX

**Durag GmbH - Cont'd ...**

D-LE603 UAF-P, D-LE603 UAF-MP,  
D-LE603 UAF-CG, D-LE603 UAF-AP,  
D-LE603 UAF/94EX, D-LE603 UAF/97EX  
D-LE603 UA-P, D-LE603 UA-MP,  
D-LE603 UA-CG, D-LE603 UA-AP,  
D-LE603 UA/94EX, D-LE603 UA/97EX  
D-LE603 UI-P, D-LE603 UI-MP,  
D-LE603 UI-CG, D-LE603 UI-AP,  
D-LE603 UI/94EX, D-LE603 UI/97EX  
D-LE603 IG-P, D-LE603 IG-MP,  
D-LE603 IG-CG, D-LE603 IG-AP,  
D-LE603 IG/94EX, D-LE603 IG/97EX  
D-LE 103 UL- P, D-LE 103 UL - MP,  
D-LE 103 UL - CG, D-LE 103 UL- AP,  
D-LE 103 UAF - P, D-LE 103 UAF- MP  
D-LE 103 UAF- CG, D-LE 103 UAF - AP,  
D-LE 103 UA- P, D-LE 103 UA- MP,  
D-LE 103 UA- CG, D-LE 103 UA-AP  
D-LE 103 IG- P, D-LE 103 IG- MP,  
D-LE 103 IG- CG, D-LE 103 IG- AP  
Note: Certification limited to Flame Failure  
Response Time with settings of 1, 1.5 or 2 seconds  
Standards: AS 4625 -2008 & EN 298 -2012

6741 2.05 **Agent: Saacke Australia Pty Ltd**  
D-LX 100 Series Microprocessor Based  
Flame Monitoring System and Optional  
(Integral) Flame Sensors  
D-LX 100 UL-G1/M2/0000/PP2  
D-LX 100 UL-G1/M2/0000/PCG  
D-LX 100 UL-B1/M3/94Ex/PCG  
D-LX 100 UL-B1/M2/97Ex/MCG  
D-LX 100 UL-B1/M4/84Ex/MCG  
D-LX 100 UL-B1/M4/87Ex/PCG  
D-LX 100 IS-G1/M2/0000/PP2  
D-LX 100 IS-G1/M2/0000/PCG  
D-LX 100 IS-B1/M3/94Ex/PCG  
D-LX 100 IS-B1/M2/97Ex/MCG  
D-LX 100 IS-B1/M4/84Ex/MCG,  
D-LX 100 IS-B1/M4/87Ex/PCG  
D-LX 100 IG-G1/M2/0000/PP2  
D-LX 100 IG-G1/M2/0000/PCG  
D-LX 100 IG-B1/M3/94Ex/PCG  
D-LX 100 IG-B1/M2/97Ex/MCG  
D-LX 100 IG-B1/M4/84Ex/MCG  
D-LX 100 IG-B1/M4/87Ex/PCG  
D-LX 100 UA-G1/M2/0000/PP2  
D-LX 100 UA-G1/M2/0000/PCG  
D-LX 100 UA-B1/M3/94Ex/PCG  
D-LX 100 UA-B1/M2/97Ex/MCG  
D-LX 100 UA-B1/M4/84Ex/MCG  
D-LX 100 UA-B1/M4/87Ex/PCG  
D-LX 100 UAF-G1/M2/0000/PP2  
D-LX 100 UAF-G1/M2/0000/PCG  
D-LX 100 UAF-B1/M3/94Ex/PCG  
D-LX 100 UAF-B1/M2/97Ex/MCG  
D-LX 100 UAF-B1/M4/84Ex/MCG  
D-LX 100 UAF-B1/M4/87Ex/PCG  
Note: Using the regional code letter C is also allowed  
where letters G or B are used. Regional code letter A is  
optional allowed with all product codes above.  
Note 1: Class depends upon specific burner programmer,  
flame monitor and flame sensor and Flame Failure  
Response Time (not to exceed 2 seconds)  
D-LX 100 Series Microprocessor Based Flame  
Monitoring System and Optional Flame Sensors  
Models: D-LX 100 UL Z1/K1/0000/PP7 &  
D-LX 100 UL Z1/K2/0000/PP7  
Standards: AS 4625 - 2008 & EN 298 - 2012

**Durag GmbH** - Cont'd ...7751 4.11 **Agents: Saacke Australia Pty Ltd & Zenergy Australia Pty Ltd**

Flame Monitoring System

D-LX bbb ccc-dd/P2/0000/PCG

D-LX bbb ccc-dd/P2/0000/MP3

D-LX bbb ccc-dd/M5/0000/PCG

D-LX bbb ccc-dd/M5/0000/MP3

D-LX bbb ccc-dd/M4/84Ex/MCG

D-LX bbb ccc-dd/M4/84Ex/M20

D-LX bbb ccc-dd/S2/84Ex/MCG

D-LX bbb ccc-dd/S2/84Ex/M20

D-LX bbb ccc-dd/M4/87Ex/PCG

D-LX bbb ccc-dd/M5/87Ex/PCG

D-LX bbb ccc-dd/M5/87Ex/M20

bbb = 200 or 720 or 201 or 721

ccc = UA or UAF or IG

dd = C1 or B1 or A1 or C0 or B0 or A0

Note: Flame Failure Response Time is default 1 sec (optionally 2, 3, 5 sec)

Certification under AS 4625 - 2008 is limited to a maximum Flame Failure

Response Time setting of 2 secs

Standards: AS 4625 -2008 &amp; EN 298 - 2012

**Agents: Saacke Australia Pty Ltd & Zenergy Australia Pty Ltd****DURAG**

8670 3.18 D-LX Series Compact Flame Detector

Model Designation:

D-LX bbb ccc /de / ff / gggg / hhh

D-LX bbb = Type designation

D-LX 110

D-LX 710

ccc = Sensor type

UA UV, 190...570 nm

UAF UV, 245... 400 nm

UL UV, 185... 260 nm (D-LX 110)

IG IR, 800... 1800 nm

IS VIS, 300...1100 nm

-d = Regional code

C EU and Australia

-e = SIL option

0 Non

1 SIL 3

/ff = Enclosure type

/M4 Metal (/84Ex or /85Ex)

/M5 Metal (/0000 or /86Ex or 87Ex)

/JZ Metal (D-LX 110.../84Ex/MCG)

/gggg = Ex type

/0000 No Ex qualification

/84Ex ATEX zone 1/21

/87Ex ATEX zone 2/22

/hhh = Connection type

/PCG Plastic cable gland

/MCG Metallic cable gland

/MP7 Metallic plug connector

/PP2 Plastic plug connector

/NPT 1/2" NPT (F) thread

/M20 M20x1,5 thread

Standards: AS 4625 -2008 &amp; EN 298 - 2012

**E.G.O. Elektro-Geratebau GmbH****E.G.O. / DEFENDI**

8134 2.15 Direct Spark Gas Ignition Control Model:

DSI230-I-LUS-D (EGO model No.83.32000.005)

with software versions S01 or S02

NR = 0; 2 <= TS <= 5; 2B<sup>2</sup>

NR = 0; 5 &lt; TS &lt;= 15; 2B

1 &lt;= NR &lt;= 255; RelgMethod =

0; 2 &lt;= N1 &lt;= 255; 2 &lt;= TS &lt;= 5;

2 <= TW < 300 2B<sup>12</sup>

1 &lt;= NR &lt;= 255; RelgMethod =

**E.G.O. Elektro-Geratebau GmbH** Cont'd ...

0; 2 &lt;= N1 &lt;= 255; 2 &lt;= TS &lt;= 5;

300 <= TW <= 6553.6 2Cb<sup>1</sup>

1 &lt;= NR &lt;= 255; RelgMethod =

0; 2 &lt;= N1 &lt;= 255; 5 &lt; TS &lt;= 15;

2 <= TW < 300 2Cb<sup>2</sup>

1 &lt;= NR &lt;= 255; RelgMethod =

0; 2 &lt;= N1 &lt;= 255; 5 &lt; TS &lt;= 15;

300 &lt;= TW &lt;= 6553.6 2Cb

1 &lt;= NR &lt;= 255; RelgMethod = 1;

1 &lt;= N1 &lt;= 255; 2 &lt;= TS &lt;= 5;

2 <= TW < 300 2Cb<sup>12</sup>

1 &lt;= NR &lt;= 255; RelgMethod = 1;

1 &lt;= N1 &lt;= 255; 2 &lt;= TS &lt;= 5;

300 <= TW <= 6553.6 2Cb<sup>1</sup>

1 &lt;= NR &lt;= 255; RelgMethod =

1; 1 &lt;= N1 &lt;= 255; 5 &lt; TS &lt;= 15;

2 <= TW < 300 2Cb<sup>2</sup>

1 &lt;= NR &lt;= 255; RelgMethod = 1;

1 &lt;= N1 &lt;= 255; 5 &lt; TS &lt;= 15;

300 &lt;= TW &lt;= 6553.6 2Cb

1 &lt;= NR &lt;= 255; RelgMethod = 2;

1 &lt;= N1 &lt;= 255; 1 &lt;= TR &lt; 2;

2 <= TS <= 5; 2 <= TW < 300 2Cb<sup>12</sup>

1 &lt;= NR &lt;= 255; RelgMethod = 2;

1 &lt;= N1 &lt;= 255; 1 &lt;= TR &lt; 2;

2 <= TS <= 5; 300 <= TW <= 6553.6 2Cb<sup>1</sup>

1 &lt;= NR &lt;= 255; RelgMethod = 2;

1 &lt;= N1 &lt;= 255; 1 &lt;= TR &lt; 2; 5 &lt; TS

<= 15; 2 <= TW < 300 2Cb<sup>2</sup>

1 &lt;= NR &lt;= 255; RelgMethod = 2;

1 &lt;= N1 &lt;= 255; 1 &lt;= TR &lt; 2;

5 &lt; TS &lt;= 15; 300 &lt;= TW &lt;= 6553.6 2Cb

1 &lt;= NR &lt;= 255; RelgMethod = 0;

N1=1; 2 <= TS <= 5; 2 <= TW < 300 2Cb<sup>123</sup>

1 &lt;= NR &lt;= 255; RelgMethod = 0;

N1=1; 2 &lt;= TS &lt;= 5; 300 &lt;= TW

<= 6553.6 2Cb<sup>13</sup>

1 &lt;= NR &lt;= 255; RelgMethod = 0

; N1=1; 5 < TS <= 15; 2 <= TW < 300 2Cb<sup>23</sup>

1 &lt;= NR &lt;= 255; RelgMethod = 0;

N1=1; 5 &lt; TS &lt;= 15;

300 <= TW <= 6553.6 2Cb<sup>3</sup>

Superscript Notes:

1. Inter-waiting time between ignition trials Is less than 5 minutes for atmospheric burner controls. Suitability for use of these controls is subject to its intended application and relevant product standards.

2. Type B or Cb with rigorous main flame establishment period (5 seconds or less)

3. Type Cb with single reignition only.

Standard: AS 4625 -2008

Also tested to AS 4622 -2004 &amp; EN 298 -2012

8659 7.18 EGO/Defendi Gas Power Unit – Flamesafeguard for Domestic Cooking Products Only

Models: GPU 75.83000.### &amp;

GPU 75.83001.###

Variations for non-technical assembly are numbered with "####" can be from 000 to 999

Standards: AS 4625 -2008 &amp; EN 298 – 2012

**Elster GmbH****KROMSCHRODER**

4230 7.87 IFS &amp; IFD Series Electronic Flame

Safeguards and Detectors

Models

IFS 1101M &amp; IFS 1101M-110V Class 2B

IFS 244

If program selector switch is set to lockout<sup>1</sup>IFS 244- (3,5) / 1W(I<sup>2</sup>) with Ion Class 2A

| <b>Elster GmbH</b>                                                                                                                                                                                                                     | <b>Cont'd ...</b>      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| IFS 244-10/1W(I <sup>2</sup> ) with Ion                                                                                                                                                                                                | Class 2B               |
| If program selector switch is set to restart <sup>1</sup>                                                                                                                                                                              |                        |
| IFS 244-(3,5) /1W (I <sup>2</sup> ) with Ion                                                                                                                                                                                           | Class 2Ca              |
| IFS 244 - 10/1W(I <sup>2</sup> ) with Ion                                                                                                                                                                                              | Class 2Cb              |
| IFS 258                                                                                                                                                                                                                                |                        |
| If program selector switch is set to lockout <sup>1</sup>                                                                                                                                                                              |                        |
| IFS 258-(3,5) /1W(P,N,Y,T)                                                                                                                                                                                                             |                        |
| with Ion or UV                                                                                                                                                                                                                         | Class 2A               |
| IFS 258-10/1W(P,N,Y,T)                                                                                                                                                                                                                 |                        |
| with Ion or UV                                                                                                                                                                                                                         | Class 2B               |
| If program selector switch is set to restart <sup>1</sup>                                                                                                                                                                              |                        |
| IFS 258 - (3,5) /1W(P,N,Y,T)                                                                                                                                                                                                           |                        |
| with Ion or UV                                                                                                                                                                                                                         | Class 2Ca              |
| IFS 258-10/1W(P,N,Y,T)                                                                                                                                                                                                                 |                        |
| with Ion or UV                                                                                                                                                                                                                         | Class 2Cb              |
| IFD 258                                                                                                                                                                                                                                |                        |
| If program selector switch is set to lockout <sup>1</sup>                                                                                                                                                                              |                        |
| IFD 258 - (3,5) /1W(Y,Q,P,W) (I <sup>3</sup> )                                                                                                                                                                                         |                        |
| with Ion                                                                                                                                                                                                                               | Class 1A               |
| IFD 258 - (3,5) /1W(Y,Q,P,W) (I <sup>3</sup> )                                                                                                                                                                                         |                        |
| with UV                                                                                                                                                                                                                                | Class 2A               |
| IFD 258-(3,5) /2W(Y,Q,P,W) (I <sup>3</sup> )                                                                                                                                                                                           |                        |
| with Ion                                                                                                                                                                                                                               | Class 1Ca <sup>4</sup> |
| IFD 258 - (3,5) /2W (Y,Q,P,W) (I <sup>3</sup> )                                                                                                                                                                                        |                        |
| with UV                                                                                                                                                                                                                                | Class 2Ca <sup>4</sup> |
| IFD 258 - 10/1 W (Y,Q,P,W) (I <sup>3</sup> )                                                                                                                                                                                           |                        |
| with Ion                                                                                                                                                                                                                               | Class 1B               |
| IFD 258 - 10/1W (Y,Q,P,W) (I <sup>3</sup> )                                                                                                                                                                                            |                        |
| with UV                                                                                                                                                                                                                                | Class 2B               |
| IFD 258 - 10/2W (Y,Q,P,W) (I <sup>3</sup> )                                                                                                                                                                                            |                        |
| with Ion                                                                                                                                                                                                                               | Class 1Cb <sup>5</sup> |
| IFD 258 - 10/2W (Y,Q,P,W) (I <sup>3</sup> )                                                                                                                                                                                            | Class 2Cb <sup>5</sup> |
| with UV                                                                                                                                                                                                                                |                        |
| If program selector switch is set to restart <sup>1</sup>                                                                                                                                                                              |                        |
| IFD 258 - (3,5) / (1,2)W (Y,Q,P,W) (I <sup>3</sup> )                                                                                                                                                                                   |                        |
| with Ion                                                                                                                                                                                                                               | Class 1Ca              |
| IFD 258-(3,5) /(1,2)W(Y,Q,P,W) (I <sup>3</sup> )                                                                                                                                                                                       |                        |
| with UV                                                                                                                                                                                                                                | Class 2Ca              |
| IFD 258-10/(1,2) W(Y,Q,P,W) (I <sup>3</sup> )                                                                                                                                                                                          |                        |
| with Ion                                                                                                                                                                                                                               | Class 1Cb              |
| IFD 258-10/(1,2) W(Y,Q,P,W) (I <sup>3</sup> )                                                                                                                                                                                          |                        |
| with UV                                                                                                                                                                                                                                | Class 2Cb              |
| IFD 244                                                                                                                                                                                                                                |                        |
| IFD 244-(3,5)/(1,2) W (Q,W) (I <sup>3</sup> )                                                                                                                                                                                          |                        |
| with Ion                                                                                                                                                                                                                               | Class 1Ca              |
| IFD 244-10/(1,2)W (Q,W) (I <sup>3</sup> )                                                                                                                                                                                              |                        |
| with Ion                                                                                                                                                                                                                               | Class 1Cb              |
| 1: Models IFS 244, IFS 258 and IFD 258 have a program selector switch (dip switch) located inside the enclosure that may be set to either lockout or one restart                                                                       |                        |
| 2: Integral ignition (optional)                                                                                                                                                                                                        |                        |
| 3: Integrated electronic ignition (optional)                                                                                                                                                                                           |                        |
| 4: Controller configuration classified as type 'Ca' due to flame failure response time of 2 secs and flame establishment period of less than 5 secs. This configuration does not have a re-ignition attempt following flame failure.   |                        |
| 5: Controller configuration classified as type 'Cb' due to flame failure response time of 2 secs and flame establishment period of greater than 5 secs. This configuration does not have a re-ignition attempt following flame failure |                        |
| P=100V, 50/60 Hz                                                                                                                                                                                                                       |                        |
| N=115V, 50/60 Hz                                                                                                                                                                                                                       |                        |
| Q=120V, 50/60 Hz                                                                                                                                                                                                                       |                        |
| Y=200V, 50/60 Hz                                                                                                                                                                                                                       |                        |
| T,W=230V, 50/60 Hz                                                                                                                                                                                                                     |                        |
| Also Tested to EN 298                                                                                                                                                                                                                  |                        |

| <b>Elster GmbH</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>Cont'd ...</b> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| 5597                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3.99              |
| PF 19" PFx 7 xx Series - Electronic Flame Safeguards and Detectors                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |
| For use within the PF 19" Series Process Firing System                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |
| The details of PFU 7xx models, features & associated components is as follows:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |
| Burner Control Units PFU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |
| PFU - burner control unit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |
| 7 - Series 700                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |
| 60 - standard version                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |
| 80 - version for pilot & main                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |
| L - air valve control - (refer Note 1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |
| T - mains voltage 220/240VAC, 50/60Hz, for grounded & ungrounded mains                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |
| N - mains voltage 110/120VAC, 50/60Hz, for grounded & ungrounded mains                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |
| D - digital input for high temperature operation- (refer Note 1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |
| U - configured and prepared for UVD1 - (refer Note 1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |
| K1 - replacement for PFS/PFD - (refer Note 1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |
| K2 - replacement for PFU 778/798 - (refer Note 1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |
| PFU760xxxx and PFU780xxx with Ionisation (refer Note 2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |
| PFU760xxxxU and PFU780xxxU with UVD1 (refer Note 2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |
| PFU760xxxx and PFU780 with UVS (refer Note 2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |
| PFU760xxxxK1 and PFU780xxxK2 with Ionisation (refer Note 2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |
| PFU760xxxxK1 and PFU780xxxK2 with UVS (refer Note 2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |
| Burner control unit for mounting in 19" module sub-racks, for controlling, igniting and monitoring impulse controlled, modulating or staged-controlled gas burners, for continuous operation with ionisation or UV control UVD1 sensor, for intermittent operation with UVS type sensor. Display the program status, unit parameters and flame signal: manual mode for burner adjustment and for diagnostic purposes; visualisation and adaption to the specific application via the PC programming and diagnostic software BCSOFT. Optionally available with air valve control and PROFIBUS DP connection via fieldbus interface module PFA.(refer Note 3) |                   |
| Associated Components                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |
| Model UVD1 UV Cell for continuous operation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |
| Model UVS UV cell for <24hr operation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |
| Model BGT S-9U/1 Sub-rack for PFU760, PFU780                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |
| Model PFF 7x4 Flame Detector                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |
| Model PFR 704 Relay Module                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |
| Model PFP700 Power Supply Module                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |
| Model PFA700/710 Profibus DP Interface Module                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |
| Note 1: If code letter is not present, this specification is omitted.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |
| Note 2: The classification shown is for the standard format supplied in Australia. Reprogramming of internal parameters may change the classification. Any changes must be notified to the relevant technical regulator or their representative.                                                                                                                                                                                                                                                                                                                                                                                                            |                   |
| Note 3: This series of devices is intended for industrial and commercial applications.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |
| Also Tested to EN 298                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |
| 6478                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 8.03              |
| BCU Series Electronic Flame Safeguard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |
| Models:BCU440, BCU460 (B1), BCU465 (B1), BCU480 (B1), BCU400 CBFF (B1) BCU400 (Noxmat)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |
| (In conjunction with UV sensor UVS for intermittent operation)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |
| BCU460 (U/B1), BCU480 (U/B1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |

**Elster GmbH** Cont'd ...  
(In conjunction with UV sensor UVS for permanent operation)  
List of all available models:BCU 440 - For directly ignited burners up to 360KW without air valve control  
BCU 460 - For directly ignited burners of unlimited rating with or without air valve control  
BCU 460\_U - For directly ignited burners of unlimited rating with or without air valve  
Flame monitoring prepared for UVD 1  
BCU 460\_B1 - For directly ignited burners of unlimited rating with or without air valve control. With Profibus interface.  
BCU 460\_U\_B1 - For directly ignited burners of unlimited rating with or without air valve control. Flame monitoring prepared for UVD 1 and with Profibus interface.  
BCU 465 - For directly ignited burners of unlimited rating with extended air control  
BCU 465\_B1 - For directly ignited burners of unlimited rating with extended air control. With Profibus interface.  
BCU 480 - Version for pilot and main burners with air valve control  
BCU 480\_U - Version for pilot and main burners with air valve control. Flame monitoring prepared for UVD 1.  
BCU 480\_B1 - Version for pilot and main burners with air valve control. With Profibus interface.  
BCU 400: Noxmat - Customer specific version with extended air control.  
BCU 400: CBFF - Customer specific version with extended air control.  
BCU 400: CBFF...B1 - Customer specific version with extended air control and Profibus  
Note: The suffix of the type numbers are not safety relevant unless the time exceeds the specifications below:  
BCU - Burner control unit  
4 - Series 400  
40 - Basic version  
60 - Standard version  
65 - Extended air control  
80 - Version to pilot and main burners  
-3 - 1st safety time on start-up: 3 s  
-5 - 1st safety time on start-up: 5 s  
-10 - 1st safety time on start-up: 10 s  
/3 - 2nd safety time on start-up: 3 s  
/5 - 2nd safety time on start-up: 5 s  
/1 - Safety time operation: 1 s  
/2 - Safety time operation: 2 s  
L - Air valve control  
R - Mains voltage 115 V AC, 50/60 Hz, for grounded and ungrounded mains  
W - Mains voltage 230 V AC, 50/60 Hz, for grounded and ungrounded mains  
1 - Ignition transformer TZI 5-15/100  
2 - Ignition transformer TZI 7-25/20  
3 - Ignition transformer TZI 7,5-12/100  
8 - Ignition transformer TZI 7,5-20/33  
P - Integrated industrial chassis plug, 16-pin\*  
D2/D3 - Digital input for high temperature operation  
S2-3 - Number of start-up attempts, burner/pilot burner  
/2-3 - Number of start-up attempts, main burner  
A - Air flow monitoring  
U - Configured and prepared for UVD 1  
C - With circuit board for signal distribution  
B1 - Profibus DP interface

8321 5.16

**Elster GmbH** Cont'd ...  
/1 - Integrated Variosub Profibus DP chassis socket, 9-pin  
/2 - Socket, 9-pin IP40  
E1 - Voltage for valves & ignition transformer via L1  
Refer to manufacturer for further information.  
Note 2: Classification depends on parameters set for the application.  
Note 3: This series of devices for industrial or commercial applications  
Standard: EN 298 -2003  
BCU5 Series Electronic Flame Safeguard and Detector  
Burner Control Unit BCU 560/565/580  
Type code BCU- xxx- x- xx -xx -xx- xx- xx  
xxx - Denotes burner control unit  
560 - Basic unit  
565 - With extended air control  
580 - Version for pilot and main burner  
x - Denotes mains voltage  
Q - 120V 50/60Hz  
W - 230V 50/60Hz  
xx - Denotes valve proving system  
C0 - No valve proving system  
C1 - With valve proving system  
xx - Denotes capacity control  
F0 - None  
F1 - IC Interface  
F2 - RBW - Interface  
F3 - Air valve  
xx - Denotes flame control  
U0 - Ionization and UV signal  
xx - High temperature operation  
D0 - None  
D1 - High temperature operation  
D2 - Menox 1)  
xx - Connection plug  
K0 - None  
K1 - Screw terminal  
K2 - Spring force terminal  
Legend: 1) only in combination with extended air control BCU565  
Burner Control Unit BCU 570  
Type code BCU- 570- x- xx -xx -xx- xx  
Burner control unit - 570 - Basic unit  
x - Denotes main vaoltage  
Q - 120V 50/60Hz  
W - 240V 50/60Hz  
xx - Denotes valve proving system  
C0 - No valve proving system  
C1 - With valve proving system  
xx - Denotes capacity control  
F1 - IC Interface  
F2 - RBW - Interface  
xx - Denotes flame control  
U0 - Ionization and UV signal  
xx - Connection plug  
K0 - None  
K1 - Screw terminal  
K2 - Spring force terminal  
Standard: EN 298 - 2012  
Independent Flame Detector Device  
Model: UVC1  
Ambient Temperature Range -20°-80°C  
Suitable for permanent operation  
Standards: EN 298 - 2012 & AS 4625 -2008

8586 6.17

## Energy Technology & Control Ltd

### ETC

7398 11.08 ETC6000 Series – Integrated Burner Controller  
ETC6000 – Standard dual fuel controller  
ETC6002 – Controller – 5 stage oil firing + fully modulating Gas  
ETC6003 – Dual gas controller  
ETC6008 – Controller with blended firing for dual fuel profiles  
ETC6009 – Controller with blended firing for dual gas profiles  
ETC6221 – Fuel expansion module for dual gas controllers (6221)  
ETC6010 – Standard dual fuel controller  
ETC6016 – As 6010 but Single fuel Controller  
ETC6061 – Display (VF) 12-key for 6000 series  
ETC6066 – OLED display for ETC6000 series controller  
ETC6067 – OLED display for ETC6000 series Controllers with Ethernet connectivity  
ETC6075 – 10.4” touch screen display complete with Ethernet port  
ETC6018 – PSU + CanBus Hub  
ETC6020 – External Line Servo Interface  
ETC6026 – CanBus Servo 4Nm (IP40)  
ETC6027 – CanBus Servo 10Nm (IP54)  
ETC6028 – CanBus Servo 20Nm (IP54)  
ETC6022 – CanBus Servo 15Nm (IP65)  
ETC6023 – CanBus Servo 20Nm (IP65)  
ETC6024 – CanBus Servo 40Nm (IP65)  
ETC6023-Ex – Zone 2 version of ETC6023  
ETC6024-Ex – Zone 2 version of ETC6024  
ETC6034 – CAN servo 10Nm – Woodruff key o/p shaft  
ETC6035 – CAN servo 20Nm – Woodruff key o/p shaft  
ETC6036 – CAN servo 40Nm – Woodruff key o/p Shaft  
ETC6043 – CANBus Gas Pressure Sensor (Alternative for ETC1021)  
ETC6044 – CANBus Pressure Sensor (Alternative for ETC1034)  
ETC6045 – CANBus Pressure Sensor (Alternative to ETC1030)  
ETC6048 – CANBus Boiler Temperature Sensor (Alternative to ETC1040/1044)  
ETC6050 – Modbus Daughterboard  
ETC6051 – Modbus + 4-20mA expansion  
ETC6052 – Modbus + VSD expansion  
ETC6056 – Single VSD option for ETC6016 controller  
ETC6057 – ETC6006 daughterboard 1x4-20mA+1x VSD+Comms  
ETC6058 – Basic 4-20mA+Comms+Alternate flame scanner  
ETC6059 – VSD+Comms+Alternate flame scanner  
ETC6076 – 7" Touch-screen HMI with Ethernet  
ETC6081 – O2 Trim interface (Type 2)  
ETC6083-1 – Oxygen probe 215mm (Type 2)  
ETC6083-2 – Oxygen probe 406mm (Type 2)  
ETC6083-3 – Oxygen probe 757mm (Type 2)  
ETC6086 – CAN ambient temperature sensor  
ETC6087 – CANBus Combustion Air Pressure Sensor  
ETC6090 – Flame Detector – UV (shuttered)  
ETC6094 – CANBus Radial View Flame Detector UV (shuttered)  
ETC6095 – CANBus Axial View Flame Detector UV (shuttered)  
ETC1021 – Gas pressure sensor 0 to 600mbar

## Energy Technology & Control Ltd Cont'd ...

ETC1030 – Steam pressure sensor 0 to 25bar  
ETC1040 – Temperature sensor 0 to 150°C  
ETC1044 – Temperature sensor 0 to 400°C  
ETC1034 – Universal pressure sensor 0 to 4bar  
ETC6211 – TDS measurement & 4-20mA I/O daughterboard  
ETC6212 – Integrated water level controller (Saacke)  
ETC6215 – Fail safe expansion module with water level control  
ETC6230 – 4-20mA Control Loop Expansion Unit  
ETC6300 – Single fuel burner controller  
Standard: AS 4625-2008, AS 4630-2005 - Amdt 1 & EN 298-2012

## Energy Technology & Control Ltd

### SAACKE

7399 11.08 DDCC ScanView Series – Integrated Burner Controller  
S041034010 – Standard dual fuel controller  
S041034053 – Dual gas controller  
S041034054 – Controller with blended firing for dual fuel profiles  
S041034055 – Controller with blended firing for dual gas profiles  
S041034056 – Fuel expansion module for dual gas controllers (6221)  
S041034011E – 10.4” touch screen display complete with Ethernet port  
S041034051 – PSU + CanBus Hub  
S041034030 – External Line Servo Interface  
S041034031 – CanBus Servo 4Nm (IP40)  
S041034032 – CanBus Servo 10Nm (IP54)  
S041034033 – CanBus Servo 20Nm (IP54)  
S041034035 – CanBus Servo 15Nm (IP65)  
S041034036 – CanBus Servo 20Nm (IP65)  
S041034037 – CanBus Servo 40Nm (IP65)  
ETC6023-Ex – Zone 2 version of ETC6023  
ETC6024-Ex – Zone 2 version of ETC6024  
S041034020 – Basic 4-20mA+Comms+Alternate flame scanner  
S041034014 – VSD+Comms+Alternate flame scanner  
S041034015 – O2 Trim interface and software  
S041026002 – Oxygen probe 215mm  
S041026012 – Oxygen probe 406mm  
S041026022 – Oxygen probe 757mm  
S041034026 – O2 Trim interface (Type 2)  
S041034020 – Oxygen probe 215mm (Type 2)  
S041034021 – Oxygen probe 406mm (Type 2)  
S041034022 – Oxygen probe 757mm (Type 2)  
S041034019 – CAN ambient temperature sensor  
S041034061 – Flame Detector – UV (shuttered)  
S011016001 – Gas pressure sensor 0 to 600mbar  
S008015002 – Steam pressure sensor 0 to 25bar  
S009020001 – Temperature sensor 0 to 150°C  
S009020004 – Temperature sensor 0 to 400°C  
S008015006 – Universal pressure sensor 0 to 4bar  
S041034060 – ScanView Boiler Water Controller  
Standards: AS4625-2008, AS4630-2005 -Amdt 1 & EN298-2012

## Energy Technology & Control Limited - Agent: Fireye Inc FIREYE NEXUS

8411 7.16 NX6100 Series Integrated Burner Controller  
ETC6000 – Standard dual fuel controller  
ETC6002 – Controller – 5 stage oil firing + fully modulating Gas  
ETC6003 – Dual gas controller  
ETC6008 – Controller with blended firing for dual

**Energy Technology & Control Limited** Cont'd ...

fuel profiles  
 ETC6009 - Controller with blended firing for dual gas profiles  
 ETC6221 - Fuel expansion module for dual gas controllers (6221)  
 NX6100 - Standard Dual fuel controller  
 NX6110 - Display (VF) 12-key for 6000 series  
 NX6220 - OLED display for ETC6000 series controller  
 NX6330 - OLED display for ETC6000 series  
 Controllers with Ethernet connectivity  
 NXTSD104 - 10.4" touch screen display complete with Ethernet port  
 NXCBH - PSU + CanBus Hub  
 NXESI120 - External Line Servo Interface  
 NXC04 - CanBus Servo 4Nm (IP40)  
 NXC12 - CanBus Servo 10Nm (IP54)  
 NXC20 - CanBus Servo 20Nm (IP54)  
 NXC15A - CanBus Servo 15Nm (IP65)  
 NXC20A - CanBus Servo 20Nm (IP65)  
 NXC40 - CanBus Servo 40Nm (IP65)  
 ETC6023-Ex - Zone 2 version of ETC6023  
 ETC6024-Ex - Zone 2 version of ETC6024  
 WXC12 - CAN servo 10Nm - Woodruff key o/p shaft  
 WXC20 - CAN servo 20Nm - Woodruff key o/p shaft  
 NXDBMB - Modbus Daughterboard  
 NXDBISO - Modbus + 4-20mA expansion  
 NXDBVSD - Modbus + VSD expansion  
 NXO2INT - O2 Trim interface and software  
 LA220978 - Oxygen probe 215mm  
 LA220979 - Oxygen probe 406mm  
 LA220980 - Oxygen probe 757mm  
 NXO2TRIM - O2 Trim interface (Type 2)  
 NX6083-1 - Oxygen probe 215mm (Type 2)  
 NX6083-2 - Oxygen probe 406mm (Type 2)  
 NX6083-3 - Oxygen probe 757mm (Type 2)  
 NXIATS - CAN ambient temperature sensor  
 ETC6090 - Flame Detector - UV (shuttered)  
 NX1021 - Gas pressure sensor 0 to 600mbar  
 NX1030 - Steam pressure sensor 0 to 25bar  
 NX1040 - Temperature sensor 0 to 150°C  
 NX1044 - Temperature sensor 0 to 400°C  
 NX1034 - Universal pressure sensor 0 to 4bar  
 NXDBWLC - TDS measurement & 4-20mA I/O daughterboard  
 NXEXP300 - Fail safe expansion module with water level control  
 Standards: AS 4625-2008, AS 4630-2005 - Amdt 1 & EN 298-2012

**Energy Technology & Control Limited**  
**DUNPHY COMBUSTION**

8412 7.16 RATIOTRONIC6000 Series Integrated Burner Controller  
 RATIOTRONIC6000 - Standard dual fuel controller  
 RATIOTRONIC6003 - Dual gas controller  
 RATIOTRONIC6006 - Basic specification Controller  
 RATIOTRONIC6008 - Controller with blended firing for dual fuel profiles  
 RATIOTRONIC6009 - Controller with blended firing for dual gas profiles  
 RATIOTRONIC6221 - Fuel expansion module for dual gas controller (6221)  
 RATIOTRONIC6061 - Display (VF) 12-key for 6000 series  
 RATIOTRONIC6066 - OLED display for ETC6000

**Energy Technology & Control Limited** Cont'd ...

series controller  
 RATIOTRONIC6067 - OLED display for ETC6000 series controller with Ethernet connectivity  
 RATIOTRONIC6075 - 10.4" touch screen display complete with Ethernet port  
 RATIOTRONIC6018 - PSU + CanBus Hub  
 RATIOTRONIC6020 - External Line Servo Interface  
 RATIOTRONIC6026 - CanBus Servo 4Nm (IP40)  
 RATIOTRONIC6027 - CanBus Servo 10Nm (IP54)  
 RATIOTRONIC6028 - CanBus Servo 20Nm (IP54)  
 RATIOTRONIC6022 - CanBus Servo 15Nm (IP65)  
 RATIOTRONIC6023 - CanBus Servo 20Nm (IP65)  
 RATIOTRONIC6024 - CanBus Servo 40Nm (IP65)  
 ETC6023-Ex - Zone 2 version of ETC6023  
 RATIOTRONIC6083-3 - Oxygen probe 757mm  
 ETC6024-Ex - Zone 2 version of ETC6024  
 RATIOTRONIC6050 - Modbus Daughterboard  
 RATIOTRONIC6051 - Modbus + 4-20mA expansion  
 RATIOTRONIC6052 - Modbus + VSD expansion  
 RATIOTRONIC6057 - ETC6006 daughterboard 1x4-20ma+1xVSD+Comms  
 RATIOTRONIC6080 - O2 Trim interface and software  
 LA220978 - Oxygen probe 215mm  
 LA220979 - Oxygen probe 406mm  
 LA220980 - Oxygen probe 757mm  
 RATIOTRONIC6081 - O2 Trim interface (Type 2)  
 RATIOTRONIC6083-1 - Oxygen probe 215mm (Type 2)  
 RATIOTRONIC6083-2 - Oxygen probe 406mm (Type 2)  
 RATIOTRONIC6086 - CAN ambient temperature sensor  
 RATIOTRONIC6090 - Flame Detector - UV (shuttered)  
 RATIOTRONIC1021 - Gas pressure sensor 0 to 600mbar  
 RATIOTRONIC1030 - Steam pressure sensor 0 to 25bar  
 RATIOTRONIC1040 - Temperature sensor 0 to 150°C  
 RATIOTRONIC1044 - Temperature sensor 0 to 400°C  
 RATIOTRONIC1034 - Universal pressure sensor 0 to 4bar  
 Standards: AS 4625-2008, AS 4630-2005 - Amdt 1 & EN 298-2012

**Energy Technology & Control Limited -**  
**Agent: O'Brien Boilers Services Pty Ltd**  
**OBYTRON**

8926 7.20 Obytron6000 Series Integrated Burner Controller  
 Obytron6000 - Standard dual fuel controller  
 Obytron6002 - Controller - 5 stage oil firing + fully modulating Gas  
 Obytron6003 - Dual gas controller  
 Obytron6008 - Controller with blended firing for dual fuel profiles  
 Obytron6009 - Controller with blended firing for dual gas profiles  
 Obytron6066 - OLED display for  
 Obytron6000 - series controllers  
 Obytron6067 - OLED display for Obytron6000 series controllers with Ethernet connectivity  
 Obytron6075 - 10.4" touch-screen display complete with Ethernet port  
 Obytron6076 - 7" Touch-screen HMI with Ethernet

**Energy Technology & Control Limited - Cont'd ...**

Obytron6018 - PSU + CanBus Hub  
 Obytron6020 - External Line Servo Interface  
 Obytron6023 - CanBus Servo 20Nm (IP65)  
 Obytron6024 - CanBus Servo 40Nm (IP65)  
 Obytron6026 - CanBus Servo 4Nm (IP40)  
 Obytron6027 - CanBus Servo 10Nm (IP54)  
 Obytron6028 - CanBus Servo 20Nm (IP54)  
 ETC6023-Ex - Zone 2 version of ETC6023  
 ETC6024-Ex - Zone 2 version of ETC6024  
 Obytron6043- CANBus Gas Pressure Sensor  
 (Alternative for Obytron1021)  
 Obytron6044 - CANBus Pressure Sensor  
 (Alternative for Obytron1034)  
 Obytron6045 - CANBus Pressure Sensor  
 (Alternative to Obytron1030)  
 Obytron6050 - Modbus Daughterboard  
 Obytron6051 - Modbus + 4-20mA expansion  
 Obytron6052 - Modbus + VSD expansion  
 Obytron6081 - O2 Trim interface (Type 2)  
 Obytron6083-1 - Oxygen probe 215mm (Type 2)  
 Obytron6083-2 - Oxygen probe 406mm (Type 2)  
 Obytron6083-3 - Oxygen probe 757mm  
 (Type 2)  
 Obytron6086 - CAN ambient temperature sensor  
 Obytron6087 - CANBus Combustion Air Pressure  
 Sensor  
 Obytron6090 - Flame detector – UV  
 (shuttered)  
 Obytron6094 - CANBus Radial View Flame  
 Detector UV (shuttered)  
 Obytron6095 - CANBus Axial View Flame  
 Detector UV (shuttered)  
 Obytron1021 - Gas pressure sensor 0 to 600mbar  
 Obytron1030 - Steam pressure sensor 0 to 25bar  
 Obytron1034 - Universal pressure sensor 0 to 4bar  
 Obytron1040 - Temperature sensor 0 to 150 deg C  
 Obytron1044 - Temperature sensor 0 to 400 deg C  
 Obytron6211 - TDS measurement & 4-20mA I/O  
 daughterboard  
 Obytron6215 - Fail safe expansion module with  
 water level control  
 Obytron6221 - Fuel expansion module for dual gas  
 controllers (6221)  
 Obytron6230 - 4-20mA Control Loop Expansion  
 Unit  
 Obytron6300 Single fuel burner controller  
 Standards: AS 4625-2008, EN 298-2012 & AS 4630-2005  
 – Amdt 1

**Eurogyr Pty Ltd  
LAMTEC**

7405 10.08 Burner Management System incorporating  
 Gas/Air Ratio Control and Optional  
 Leakage Detection System  
 Models: FA1, Etamatic, Etamatic S,  
 Etamatic OEM, Etamatic S OEM, FMS 4, FMS 5  
 For use with Continuous Operation Flame Sensors:  
 UV Type IR Type  
 FFS 05 UV-1 FFS 05  
 FFS 05 UV-1Ex FFS 05 Ex  
 FFS 05 UV-1 Ex-II FFS 05 Ex-II  
 FFS 05 UV-2 FFS 05-1  
 FFS 05 UV-2 Ex FFS 05-1 Ex  
 FFS 05 UV-2 Ex-II FFS 05-1 Ex-II  
 FFS 05 UV-3 FFS 06  
 FFS 05 UV-3 Ex FLS 09  
 FFS 05 UV-4 F 200 K(1,2)...  
 FFS 05 UV-4 Ex F 200 K2...Ex  
 FFS 06-UV F 200 K2...Ex-II  
 FLS 09-UV

**Eurogyr Pty Ltd Cont'd ...**

F 200 K(1,2)...  
 F 200 K2...Ex  
 F 200 K2...Ex-II  
 \*\*Note: Classification depends on setting of  
 internal parameters  
 7805 10.11 Compact Flame Detector  
 F200 K  
 UV models IR models  
 F200 K1 UV-1 F200 K1 IR-1  
 F200 K1 UV-2 F200 K1 IR-2  
 F200 K1 UV-3 F200 K2 IR-1  
 F200 K2 UV-1 F200 K2 IR-1...EX  
 F200 K2 UV-1 EX F200 K2 IR-1...EX-II  
 F200 K2 UV-1 EX-II F200 K2 IR-2  
 F200 K2 UV-2  
 F200 K2 UV-2 EX  
 F200 K2 UV-2 EX-II  
 F200 K2 UV-3  
 F200 K2 UV-3 EX  
 F200 K2 UV-3 EX-II  
 F300 K  
 UV models Combined UV/IR models  
 F300K UV-1 F300K UVIR-1  
 F300K UV-4 F300K UVIR-1 UI  
 F300K UV-1 UI  
 F300K UV-4 UI  
 IR models  
 F300K IR-2, F300K IR-3, F300K IR-4  
 F300K IR-2 UI, F300K IR-3 UI  
 F300K IR-4 UI  
 Note:  
 F300K models have been tested against  
 EN298:2012  
 A separate power supply unit type FN 20 with  
 additional options is available for connection to 230  
 V AC networks. If the power supply unit is not  
 used, the flame detector device shall be supplied by  
 power supply providing SELV or PELV. Class 1D  
 Standard: AS 4625 -2008 & Also tested to: EN 298 -2003  
 8463 5.17 Flame Detector Device with Flame Sensor  
 Model: F152  
 Flame sensor: 1D  
 FFS07 IR-1, FFS07 IR-1 Ex, FFS07 UV-1,  
 FFS07 UV-1 Ex, FFS07 UV-2, FFS07 UV-3,  
 FFS07 UV-4, FFS07 UV-4 Ex, FFS08 IR-1;  
 FFS08 UV-1, FFS08 UV-2 & FFS08 UV-4  
 Suitable for permanent operation.  
 Any mounting position.  
 Standards: EN 298 – 2012 & AS 4625 – 2008  
 8448 7.17 BT300 Burner Management System  
 BT320, BT330, BT331, BT340 & BT341  
 Designed for use with DFM300  
 (Dual Fuel Module), VSM100  
 (Variable Speed Module) and  
 LCM100 (Load Control Unit)  
 Standards: AS 4625 -2008 & EN 298 - 2012

**Fireye Inc  
FIREYE INSIGHT & UNIFLAME**

6342 11.02 Integrated Flame Scanners with Integral Flame Relay  
 Fireye Insight Models: 1D  
 95IRS1E-1, 95UVS1E-1, 95DSS1E-1,  
 95IRS2E-1, 95UVS2E-1, 95DSS2E-1,  
 95DSS2E-1CG, 95IRS1E-2, 95IRS1E-1CG,  
 95UVS1E-1CG, 95DSS1E-1CG,  
 95IRS2E-1CG, 95UVS2E-1CG, 95IRS2E-2,  
 95IRS1E-2CG, 95IRS2E-2CG,  
 95IRS1E-1CEX, 95UVS1E-1CEX,  
 95DSS1E-1CEX, 95IRS2E-1CEX,  
 95UVS2E-1CEX, 95DSS2E-1CEX



**Fireye Inc** Cont'd ... ..

Uniflame Models: 1D  
 401101-02, 401102-02, 401103-02,  
 401111-02, 401112-02, 401113-02,  
 401101-04, 401102-04, 401103-04,  
 401111-04, 401112-04, 401113-04  
 401101-22, 401101-24, 401111-22,  
 401111-24, 401115-02, 401115-04,  
 401105-04, 401106-04, 401107-04,  
 401121-04, 401122-04, 401123-04  
 Note: All must have flame failure response time is  
 programmed to be less than 2 seconds.  
 Standards: AS 4625 -2008 & EN 298 - 2012

**Fireye Inc**  
**FIREYE PHOENIX**

7807 10.11 Integrated Flame Scanner with Internal  
 Flame Relay  
 85IRF1-1QD, 85IRF1-2QD, 85UVF1-2QD,  
 85UVF1-1QD, 85UVF1-2QD, 85UVF1-1QDK3,  
 85UVF1-2QDK3 1D  
 (Models with plastic housing)  
 85IRF1-1CEX, 85UVF1-1CEX,  
 85UVF1-1CEX-K3, 85UVF1A-1QD,  
 85IRF1A-1QD, 85IRF1A-2QD, 85UVF1A-2QD,  
 85UVF1A-1QDK3, 85UVF1A-2QDK3 1D  
 (Models with aluminium housing)  
 Operating Temperature - 40°C to 65°C  
 Standards: AS 4625 -2008 & EN 298 -2012

**Fireye Inc**  
**INSIGHT II & UNIFLAME II**

7755 4.11 Integrated Flame Scanner  
 InSight II Models: 1D  
 95DSS3-1, 95DSS3-1CEX,  
 95DSS3-1WICEX, 95DSS3-1CEX-ND,  
 95DSS3-1WOC, 95DSS3-1WINC,  
 95DSS3-1CEX-2, 95DSS3-1CEXSS  
 Uniflame II Models: 1D  
 401116-01, 401117-01,  
 401118-01, 401117-02,  
 401116-11, 401116-10  
 Standards: AS 4625 -2008 & EN 298 -2012

**Fireye Inc**  
**FIREYE BURNERPRO**

8259 2.16 Automatic Burner Control System for  
 Oil or Gas Burners Class 2A  
 Fireye BurnerPro Models:  
 BP-1001 Series Models: (UV only)  
 BP110UV-S1, BP110UV-S2, BP110UV-S3,  
 BP230UV-S1, BP230UV-S2 & BP230UV-S3  
 BP-1002 Series Models: (UV/FR)  
 BP230UVFR-S1, BP230UVFR-S2,  
 BP230UVFR-S3, BP110UVFR-S1,  
 BP110UVFR-S2, BP110UVFR-S3  
 BP-1003 Series Models: (UV/FR/M/P)  
 BP230UVFR-Sxyz, BP110UVFR-Sxyz,  
 BP110UVFR-SxM, BP230UVFR-SxM,  
 BP110UVFR-SxMP, BP230UVFR-SxMP  
 Riello Models:  
 RFGO-A11, RFGO-A12, RFGO-A13,  
 RFGO-A22, RFGO-A23, RFGO-A24  
 RFGO-A2xyz, RFGO-A1xyz, RFGO-A1xM,  
 RFGO-A2xm, RFGO-A1xMP, RFGO-A2xMP  
 Note(s): Operating temperature -40°C to 60°C  
 Models Breakdown:  
 BP = BurnerPRO, 230/110 = supply voltage,  
 UV = UV Flame Sensors (Models: UV90L-1,  
 UV90L-1R / UV1AL-3, UV1AL-3R, UV1AL-6,  
 UV1AL-6R / UV5-1, UV5-1R)

**Fireye Inc** Cont'd ... ..

FR = Ionization Detection, Sxx = timing  
 configuration (1-99 see table below)  
 y represents the Modbus option, and is M if the  
 Modbus is present, z represents the Valve proving  
 option, and is P if the option is present  
 S1/S2/S3 = timing versions or Sx = S1/S2/S3 timing  
 versions (x is 1, 2 or 3)  
 Type: S01-S99, Prepurge: 0-3600s, PTFI: 1-25s,  
 MTFI: 1-25s, Post-Purge: 0-3600s, Flame Failure  
 response time: 1-4s  
 Wiring base: 60-2981-1(For BP-1001, BP-1002 and  
 BP-1003)  
 Standards: AS 4625 - 2008 & EN 298 - 2012

**Fireye Inc**  
**FIREYE**

8940 11.20 Flame Sensor Module  
 MBCE-110/230FR Series  
 MBCE-110FR-1, MBCE-110FR-3,  
 MBCE-230FR-1, MBCE-230FR-3,  
 MBCE-110FR-1CEX, MBCE-110FR-3CEX,  
 MBCE-230FR-1CEX, MBCE-230FR-3CEX  
 with 60-2886 wiring base, with 69ND1 flame rod  
 MBCE-110/230UV Series  
 MBCE-110UV-1, MBCE-230UV-1,  
 MBCE-110UV-2, MBCE-110UV-3,  
 MBCE-230UV-3 or MBCE-110UV-4  
 with 60-2886 wiring base, with UV90L-1,  
 UV1AL-3, UV1AL-6, or UV5-1 UV scanner  
 Standards: AS 4625 - 2008 & EN 298 - 2012  
 8989 6.21 Insight Type 95 Series Integrated Flame Scanner  
 95UVS4-1, 95IRS4-1, 95UVS4-2, 95IRS4-2, with  
 or without cable assembly 59-547 Class 1D  
 95UVS4-1WINC, 95IRS4-1WINC, 95UVS4E-  
 1WINC, 95IRS4E-1WINC with or without cable  
 assembly 59-608 Class 1D  
 95UVS4-1CEX, 95IRS4-1CEX, 95UVS4-2CEX,  
 95IRS4-2CEX Class 1D  
 Standards: AS 4625 - 2008 & EN 298 - 2012

**Hegwein GmbH - Agent: Saacke Australia Pty Limited**  
**HEGWEIN**

8535 3.17 Flame Detector Device Class 1D  
 Independent flame detector device for  
 permanent operation with ionisation flame sensor  
 Version and Electrical Input:  
 A0516Z3000 230 V AC 50/60 Hz  
 A0516Z300M 115 V AC 50/60 Hz  
 A0516Z300B 250V AC 50/60 Hz  
 A0516Z300C 125 V AC 50/60 Hz  
 Note: Suitable for ignition burners or other  
 burners of the Hegwein or Durag Companies.  
 Standards: AS 4625 - 2008 & EN 298 - 2012

**Honeywell Limited**  
**HONEYWELL**

5097 6.94 Honeywell7800 Series  
 Microprocessor Based Burner Control  
 Control with Plug-in Amplifiers, Purge Cards  
 and Optional Keyboard Display Module  
 EC7820, RM/EC7830, RM/EC7850, R7847A,  
 R7847B, R7849A, R7861A & R7886A  
 EC7820 - Fan Assisted Modulating  
 or On/Off Applications :  
 EC7820A1026 & EC7820A2026  
 RM/EC7830 - On/Off Power Burners:  
 RM7830A1003, RM7830A2003, RM7830A1029,  
 RM7830A2029, EC7830A1033, EC7830A2033  
 EC7830A1066, EC7830A2066 & EC7830A1058  
 RM/EC7850 - Modulating Power Burners:  
 RM7850A1001, RM7850A2001, RM7850A1019,

**Honeywell Limited** Cont'd ... ..

RM7850A2019, EC7850A1072, EC7850A2072,  
EC7850A1080, EC7850A2080, EC7850A1098,  
EC7850A1122 & EC7850A2122  
R7847A – plug in amplifier with sensor  
C7008, C7009, or C7012 sensor:  
R7847A1025, R7847A1033, R7847A1041,  
R7847A1074 & R7847A1082  
R7847B - plug in amplifier with sensor C7008 or  
C7009 sensors:  
R7847B1023, R7847B1031, R7847B1064 &  
R7847B1072  
R7849A - plug in amplifier with sensor C7027,  
C7035 or C7044 sensors:  
R7849A1015, R7849A1023, R7849A1031,  
R7849A1064, R7849A1080 & R7849A1098  
R7861A - plug in amplifier for permanent use with  
C7061A/F sensor:  
R7861A1026 & R7861A1034  
R7886A - plug in amplifier for permanent use with  
C7076A/D/F sensor:  
R7886A1001  
Class depends on amplifier - 1A or 2A  
Standards: AS 4625 – 2008 & EN 298 – 2012

**Karl Dungs GmbH & Co KG****Agent: Techrite Controls Australia Pty Ltd****DUNGS**

7616 1.10 Automatic Burner Control System  
with Integrated Valve Proving System  
and Gas/Air Ratio Monitoring  
Weishaupt Model: W-FM25 V2.0,  
W-FM 25 O2 V2.0 & W-FM 25 PO-O2 V2.0  
\*\*Class 2A or 2Ca (depending on  
parameter setting)  
For use with flame sensor models:  
KLC 2002, KLC 2002 G, QRB 1A and  
ionization rods not exceeding 1m in length.  
Standard: AS 4625 -2008 & EN 298:2012

7957 2.13 Automatic Burner Control System  
Models: MPA 4111, MPA 4112, MPA 4122  
Classification:  
1A, 1B, 1Ca, 1Cb, 2A, 2B, 2Ca, 2Cb  
Notes: For Class 1:  
MPA 41xx to be used with UV41/UV42 with  
shutter module UV4x-EM1/1 or FLW 41 I  
For Class 2: MPA 41xx to be used with FLW 20  
UV or UV41/UV42  
For Type A:  
Flame failure response time(s) must be set to 1s  
Flame establishment period(s) must be set to <5s  
Flame stabilisation time must be set to >5s  
Re-ignition attempt(s) must be set to 0  
For Type B:  
Flame failure response time(s) must be set to 1s  
Re-ignition attempts must be set to 0  
For Type Ca:  
Flame failure response time(s) must be set to <2s  
Flame establishment period(s) must be set to <5s  
Flame stabilisation time must be set to >5s  
Re-ignition attempt(s) must be set to 1  
For Type Cb:  
Flame failure response time(s) must be set to <2  
Re-ignition attempts must be set to >2  
Time between re-ignition attempts must be  
>5min if aeration following flame failure is  
required.  
Standards: AS 4625 – 2008 & EN 298 – 2012

**Kidde-Fenwal Inc****FENWAL**

8722 8.18 Series 35-9X Automatic Burner Control –  
Modulating Platform Ignition Module  
Class: 2, Type: Cb  
35-9XXXXX-XXX  
35-9(1,2,6,7)(0,1,2,3,4,5,6,7)(0,2,3,5,6,9)(0,0-  
9)(0,0-9)(0,1)(0,1)(0,1,3)  
35-9XXXXX-XXX  
35-9 X(1st character)  
Ignition Type:  
1 = Direct Spark  
2 = Direct Spark with External Relay  
6 = Hot Surface Ignition  
7 = Proven Hot Surface Ignition  
35-9 XX(2nd character)  
Valve/Fan Configuration:  
0 = Modulating (1 stage)  
1 = One Stage  
2 = Two Stage  
3 = Intermittent Pilot (PV/MV)  
4 = One Stage with Auxiliary  
5 = Isolated Modulating (1 stage)  
6 = Isolated One Stage  
7 = Isolated Two Stage  
35-9 XXX(3rd character)  
Model Configuration:  
0 = North American (C22.2-199) Standard Model  
2 = CE(EN298 & 60730) Standard Model  
3 = CE(EN298 & 60730) OEM Special Feature  
Model  
5 = North American (60730) Standard Model  
6 = North American(60730) OEM Special Feature  
Model  
9 = North American(C22.2-199) OEM Special  
Feature Model  
35-9XXXX(4th character)  
Reserved:  
0 = Standard Model  
0.9 = Special Feature Assignment  
35-9XXXXX(5th character)  
Reserved:  
0 = Standard Model  
0.9 = Special Feature Assignment  
35-9XXXXX-X(6th character)  
Terminal Configuration:  
0 = Standard  
1 = Pluggable Field Terminal Blocks  
35-9XXXXX-XX(7th character)  
Blower Relay:  
0 = Standard(5A)  
1 = High Current(15A)  
35-XXXXXX-XXX(8th character)  
Flame Sense Method:  
0= Local Sense  
1= Remote Sense  
3= Dual(Local and Remote)  
Class: 2 Type Cb (“2Cb” as per  
AS 4625 – 2008, clause 1.5)  
Model: 35-975300-111  
Class 2, Type: Ca, “2Ca”  
Standards: AS 4625 – 2008, AS 4622 - 2004 &  
EN 298 – 2012

## Saacke GmbH - Agent: Saacke Australia Pty Ltd

### SAACKE

7699 9.10 Se@vis Burner Management System with Flame Detector/Amplifier and Flame Sensor  
Se@vis Pro - FSC-01  
(Software version 2.03)  
& FSC-02  
(Software version 1.02)  
Se@vis Pro - FSC-01  
(Software version 3.00)  
& FSC-02  
(Software version 1.02)  
Se@vis Pro - FSC-01  
(Software version 3.02)  
& FSC-02  
(Software version 1.02)  
Se@vis Compact – FSC-01  
(Software version 3.00)  
Se@vis Compact – FSC-01  
(Software version 3.02)  
Se@vis Eco – (FSC-01)  
(Software version 3.00)  
Flame Detector/Amplifier  
Flus 06/Flus 06UV  
Flame Sensor  
FLS 09/FLS 09UV  
Classification depends on parameter Setting.  
Standards: AS 4625 – 2008 & EN 298 – 2012

## Siemens Ltd

### SIEMENS

2734 10.80 LFL1 Series Electronic Flame Safeguards and Detectors  
LF 1 Series Electronic Flame Safeguards (with QRA 2,4 or 10 UV flame detector or ionisation probe\*)  
Direct Spark Ignition Applications: Class 2A  
LFL1.122, LFL1.133, LFL1.322, LFL1.333, LFL1.335, LFL1.622, LFL1.635, LFL1.638, LFL1.122-110V, LFL1.133-110V, LFL1.322-110V, LFL1.333-110V, LFL1.335-110V, LFL1.622-110V, LFL1.635-110V, LFL1.638-110V  
Interrupted Start Flame Applications: Class 2A  
LFL1.322, LFL1.333, LFL1.335, LFL1.622, LFL1.635, LFL1.322-110V, LFL1.333-110V, LFL1.335-110V, LFL1.622-110V, LFL1.635-110V  
Intermittent Start Flame Applications: Class 2A  
LFL1.322, LFL1.333, LFL1.335, LFL1.622, LFL1.635, LFL1.638, LFL1.322-110V, LFL1.333-110V, LFL1.335-110V, LFL1.622-110V, LFL1.635-110V, LFL1.638-110V  
LFL1.122, LFL1.133, LFL1.122-110V, LFL1.133-110V, Class 2B<sup>2</sup>  
LFL1.148 Class 2B  
\*: LFL1.148 is to be used with ionisation probe only  
SUPERScript NOTES:  
2: Type B with rigorous main flame establishment period (5 seconds or less)  
Standard: AS 4625 -2008  
Also tested to: EN 298 -2012  
3861 11.84 LGK16 Series Electronic Flame Safeguards and Detectors (for use with QRA53.../QRA55...UV Self-Checking Flame Detector or Ionisation Probe)  
Direct Spark Ignition Applications:  
LGK16.122A27, LGK16.133A27, Class 1A

## Siemens Ltd Cont'd ... ..

LGK16.322A27, LGK16.333A27, LGK16.335A27, LGK16.622A27, LGK16.635A27, LGK16.122A17, LGK16.322A17, LGK16.333A17, LGK16.335A17, LGK16.622A17, LGK16.635A17  
Interrupted Start Flame Applications: Class 1A  
LGK16.322A27, LGK16.333A27, LGK16.335A27, LGK16.622A27, LGK16.635A27, LGK16.122A17, LGK16.322A17, LGK16.333A17, LGK16.335A17, LGK16.622A17, LGK16.635A17  
Intermittent Start Flame Applications: Class 1A  
LGK16.333A27, LGK16.322A27, LGK16.335A27, LGK16.622A27, LGK16.635A27, LGK16.322A17, LGK16.333A17, LGK16.335A17, LGK16.622A17, LGK16.635A17  
LGK16.122A27, LGK16.122A17, LGK16.133A27 Class 1B<sup>2</sup>  
Note:  
2: Type B with rigorous main flame establishment period (5 seconds or less)  
Standards: AS 4625 -2008 & EN 298 -2012  
5403 6.96 LGI16 Series Electronic Flame Safeguard and Detector (With QRA53/QRA55 UV self-checking detector or ionisation rectification)  
LGI16.053A27 and LGI16053A17 Class 1A  
No Reignition Class 1A  
LGI16.053A27 and LGI16053A17 Class 1Cb  
Single Reignition Class Note ^&~  
^Type Cb with rigorous main flame establishment period (equal to or less than 5 seconds)  
& Type Cb with single reignition only  
~ Inter-waiting time between ignition trials is less than 5 minutes. Suitability for use of these controls is subject to its intended application and relevant product standards.  
seconds when configured for interrupted start flame Standard: AS 4625 -2008  
6436 6.03 Siemens LMV5 Series Microprocessor Based Burner Management System with Integrated Air/Fuel control, pressure switch valve Proving optional forced draft fan speed control, oxygen trim and load control for forced draft burners.  
LMV50.320B2, LMV51.000A1, LMV51.000A2, LMV51.000B1, LMV51.000B2, LMV51.000C1, LMV51.000C2, LMV51.000D1, LMV51.000D2, LMV51.040A1, LMV51.040B1, LMV51.040C1, LMV51.040C2, LMV51.040D1, LMV51.040D2, LMV51.100A1, LMV51.100A2, LMV51.100B1, LMV51.100B2, LMV51.100C1, LMV51.100C2, LMV51.100D1, LMV51.100D2, LMV51.140A1, LMV51.140B1, LMV51.140C1, LMV51.140C2, LMV51.140D1, LMV51.140D2, LMV51.200A1, LMV51.200A2, LMV51.300B1, LMV51.300B2, LMV51.340B1, LMV52.200A1, LMV52.200B1, LMV52.200A2, LMV52.200B2, LMV52.240A1, LMV52.240A2, LMV52.240B1, LMV52.240B2, LMV52.300B1, LMV52.300B2, LMV52.340B1, LMV52.400B1, LMV52.400B2, LMV52.440B1 and LMV52.440B2  
Classification 1A or 2A - Depends on method of flame monitoring, see below:  
Continuous Operation (Class 1A):

|             |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |
|-------------|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Siemens Ltd | Cont'd ... | <p>With Self-Checking QRI2... device, Self-checking QRA7... device or Flame Ionisation.</p> <p>Models LMV50.... and LMV52.... only - Flame supervision can be performed by means of an external, Australian approved certified (failsafe / self-checking) flame safeguard relay. A mains voltage signal at the input results in a flame signal. The entire system is then only suitable for continuous operation if the external flame safeguard relay being used has been approved and certified in Australia for continuous operation. If necessary, a second switching contact (redundancy contact) can also be used for the Australian approved and certified external flame safeguard relay. Intermittent Operation (Class 2A) with:</p> <p>UV Detector type QRA2, QRA4.U, QRA10.C with AGQ1.1A27, QRB... or flame Ionisation</p> <p>Suitable for use with the following auxiliary devices: Actuators SQM45..., SQM48... and SQM91....</p> <p>User Operator Panel (HMI) AZL5... and AZL5...WH</p> <p>Oxygen trim control with O2 controller type PLL52..., QGO20... or QGO21.... probe and AGO20... collector (LMV52 only)</p> <p>Optional control for one external fan motor variable speed drive (VSD) / frequency converter with fan speed sensor AGG5.31... (LMV51.3. or LMV52... only) Parameters are required to be set to ensure compliance to Australian Standards.</p> <p>Contact certificate holder for further information</p> <p>Standard: AS 4625 -2008</p> <p>Also tested to EN 298-2012 and AS 4630 – 2005 – Amdt 1</p>      |  |
|             |            | <p>Automatic Burner Control</p> <p>LME11.230C2, LME11.330C2 Class 2Cb</p> <p><i>With Ionisation probe</i></p> <p>LME21.130C1, LME21.130C2, LME21.230C2, LME21.330C1, LME21.330C2, LME21.350C1, LME21.350C2, LME21.550C2 Class 2A</p> <p><i>With UV Sensor QRA.. and AGQ3... or Ionisation Probe</i></p> <p>LME22.131C2, LME22.231C2, LME22.232C2, LME22.233C2, LME22.331C1, LME22.331C2 Class 2A</p> <p><i>With UV Sensor QRA.. and AGQ3... or Ionisation Probe</i></p> <p>LME23.331C2, LME23.351C2 Class 2A</p> <p><i>With UV Sensor QRC</i></p> <p>LME39.100C1, LME39.100C2 Class 2A, 2Cb</p> <p><i>With UV Sensor QRA.. and AGQ3... or Ionisation Probe</i></p> <p><i>These flame safeguard controllers require safety parameters to be set specific to the application prior to use via an external device such as OCI400..., OCI410... or AZL23....</i></p> <p>LME39.410C2RP Class 2A, 2Cb</p> <p><i>With Multiple Ionisation probes with flame detector device type LFE 10... or LFS1.2...</i></p> <p><i>These flame safeguard controllers require safety parameters to be set specific to the application prior to use via an external device such as OCI400..., OCI410... or AZL23....</i></p> <p>LME39.400C1, LME39.400C2 Class 2A, 2Cb</p> <p><i>With UV Sensor QRA... and AGQ3... or Ionisation Probe</i></p> <p><i>LME39.400C1, LME39.400C2 does not incorporate air proving &amp; supervision.</i></p> <p><i>These flame safeguard controllers require safety parameters to be set specific to the application prior to use</i></p> |  |

|             |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |
|-------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Siemens Ltd | Cont'd.... | <p><i>via an external device such as OCI400..., OCI410... or AZL23....</i></p> <p>LME44056.C2 Class 2A</p> <p><i>With UV Sensor QRA... and AGQ3... or Ionisation Probe. Controller does not incorporate air proving &amp; supervision.</i></p> <p>LME44.057C1, LME44.057C2 Class 2B</p> <p><i>With UV Sensor QRA... and AGQ3.. or Ionisation Probe. Controller does not incorporate air proving &amp; supervision</i></p> <p>Note: Only LME21, 22, 39.100, LME39.400, 41 &amp; 44 series controllers have option of either Ionisation Probe or UV Sensor flame sensing with AGQ3.. but not LME11, 23 or 39.410.</p> <p>Note 1: Class 2A with no re-ignition and a main flame establishment period equal to or less than 5s</p> <p>Note 2: Class 2B with no re-ignition and a main flame establishment period greater than 5s.</p> <p>Note 3: Class 2Ca with single re-ignition and a main flame establishment period equal to or less than 5s</p> <p>Note 4: Class 2Cb with three re-ignition attempts and a main flame establishment period greater than 5s.</p> <p>Standards: AS 4625 -2008 &amp; EN 298 - 2012</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |
|             |            | <p>7809 12.11 <b>Agent: Airatherm Pty Ltd</b></p> <p><b>GASSERO BOILER</b></p> <p>Automatic Gas Burner Control System</p> <p>LMS14.047B109 (V4.6.0) Class 2A/2Ca</p> <p>Note: Classification depends on the settings of Safety parameters governing:</p> <p>i) re-ignition (no re-ignition attempt for 2A and single re-ignition for 2Ca)</p> <p>ii) main flame establishment period of = 5s (2A &amp; 2Ca)</p> <p><b>Agent: Automatic Heating Global Pty Ltd</b></p> <p><b>BAXI FRANCE</b></p> <p>Automatic Gas Burner Control System</p> <p>LMS14.001B100 (V4.2.0.1.2.0) Class 2A/2Ca</p> <p>Note : Classification depends on the settings of safety parameters governing:</p> <p>i) re-ignition (no re-ignition attempt for 2A and single re-ignition for 2Ca)</p> <p>ii) main flame establishment period of = 5s (2A &amp; 2Ca)</p> <p><b>Agent: Consolidated Fire &amp; Steam Pty Ltd</b></p> <p><b>RENDAMAX</b></p> <p>Automatic Gas Burner Control System</p> <p>LMS14.063B109 (V4.6.0) Class 2A/2Ca</p> <p>Note : Classification depends on the settings of safety parameters governing:</p> <p>i) re-ignition (no re-ignition attempt for 2A and single re-ignition for 2Ca)</p> <p>ii) main flame establishment period of = 5s (2A &amp; 2Ca)</p> <p><b>Agent: Hydroheat Supplies Pty Ltd</b></p> <p><b>BAXI SPA</b></p> <p>Automatic Gas Burner Control System</p> <p>LMS14.000C349 (V4.6.0) Class 2A/2Ca</p> <p>Note : Classification depends on the settings of safety parameters governing:</p> <p>i) re-ignition (no re-ignition attempt for 2A and single re-ignition for 2Ca)</p> <p>ii) main flame establishment period</p> <p><b>Agent: Hydronic Systems (Aust) T/as Hunt IDEAL</b></p> <p>Automatic Gas Burner Control System</p> <p>LMS14.000D395 (V4.6.0) Class 2A/2Ca</p> <p>Note : Classification depends on the settings of safety parameters governing:</p> <p>i) re-ignition (no re-ignition attempt for 2A and single re-ignition for 2Ca)</p> <p>ii) main flame establishment period</p> <p><b>Agent: O'Brien Boiler Services Pty Ltd</b></p> <p><b>ECODENSE</b></p> <p>LMS14.167B109 (V4.6.0) Class 2A/2Ca</p> <p>Note : Classification depends on the settings</p> |  |

**Siemens Ltd** Contd ... ..

of safety parameters governing:  
 i) re-ignition ( no re-ignition attempt for 2A  
 and single re-ignition for 2Ca)  
 ii) main flame establishment period  
 of = 5s (2A & 2Ca)

**Agent: Siemens Ltd  
SIEMENS**

Automatic Gas Burner Control System

LMS14 Series B Class 2A

LMS14.000B304 (V3.8.0.3.1.0),  
 LMS14.000B349 (V3.8.0.2.1),  
 LMS14.001B100 (V4.2.0.1.2.0),  
 LMS14.001B167 (V4.3.0.2.1.0),  
 LMS14.001B168 (V4.6.0),  
 LMS14.001B176 (V4.3.1),  
 LMS14.001B180 (V4.3.0.2.1.0),  
 LMS14.001B236 (V4.3.0.2.1.0),  
 LMS14.001B304 (V3.8.0.3.1.0),  
 LMS14.001B349 (V4.2.0.1.2.0),  
 LMS14.002B100 (V4.6.0),  
 LMS14.002B304 (V3.8.0.3.1.0),  
 LMS14.002B349 (V4.2.0.1.2.0),  
 LMS14.039B109 (V4.6.0),  
 LMS14.047B109 (V4.6.0),  
 LMS14.055B109 (V4.6.0),  
 LMS14.063B109 (V4.6.0),  
 LMS14.103B109 (V4.6.0),  
 LMS14.111B109 (V4.3.0.2.1.0),  
 LMS14.167B109 (V4.6.0),  
 LMS14.191B109 (V4.6.0),  
 LMS14.295B109 (V4.6.0),  
 LMS14.303B109 (V4.6.0),  
 LMS14.319B109 (V4.6.0),  
 LMS14 Series C – Compact Class 2A/2Ca  
 LMS14.000C309 (4.6.0),  
 LMS14.000C349 (V4.6.0),  
 LMS14.001C309 (4.6.0),  
 LMS14.001C349 (V4.6.0),  
 LMS14.002C309 (V4.6.0)  
 LMS14 Series D – Compact Class 2A/2Ca  
 LMS14.000D395 (V4.6.0),  
 LMS14.000D349 (V4.6.0),  
 LMS14.000D309 (V4.6.0),  
 LMS15 Series A Class 2A/2Ca  
 LMS15.000A304 (V3.8.0.3.1.0),  
 LMS15.000A349 (V4.6.0),  
 LMS15.001A100 (V4.2.0.1.1.0),  
 LMS15.001A304 (V3.8.0.3.1.0),  
 LMS15.001A349 (V4.2.0.1.2.0),  
 LMS15.002A100 (V4.3.0.2.1.0),  
 LMS15.003A100 (V4.6.0),  
 LMS15.063A109 (V3.5),  
 LMS15.191A109 (V4.3.0.2.1.0),  
 LMS15.319A109 (V3.5)

Standards: AS 4625 -2008 &amp; EN 298 – 2012

**Siemens Ltd  
SIEMENS**

7926 8.12

Automatic Gas Burner Control System with  
Integrated valve provingFor use with flame sensor models QRA2...,  
QRA4, QRA10 and flame ionisation rod.Controller LME71.000A1 with Program Modules  
PME71.111A1\*#, PME71.402A1#Controller LME71.000A2 with Program Modules  
PME71.111A2\*#, PME71.402A2#Controller LME73.000A1 with Program Modules  
PME73.811A1\*, PME73.812A1\*#, PME73.830A1,  
PME73.840A1

Controller LME73.000A2 with Program Modules

**Siemens Ltd** Cont'd....PME73.811A2\*, PME73.812A2\*#, PME73.830A2,  
PME73.840A2.

Direct Spark Ignition Applications:

TSA &lt;= 5 s; No Repetition Class 2A

TSA &lt;= 5 s; Single Repetition Class 2Ca

TSA &gt; 5 s; No Repetition Class 2B

TSA > 5 s; Single Repetition Class 2Cb<sup>3</sup>

Interrupted Start Flame Applications:

2 s &lt;= t22 &lt;= 5 s; TSA &lt;= 5 s; t4 &gt;= 5 s;

No Repetition Class 2A

2 s <= t22 <= 5 s; TSA <= 5 s; t4 >= 5 s; Single  
Repetition Class 2Ca5 s < t22 <= 10 s; TSA <= 5 s; t4 >= 5 s; No  
Repetition Class 2B

5 s &lt;= t22 &lt;= 10 s; TSA &lt;= 5 s; t4 &gt;= 5 s;

.Single Repetition Class 2Cb<sup>3</sup>

Intermittent Start Flame Applications:

t22 &lt;= 5 s; TSA &lt;= 5 s; t4 &lt; 5 s;

No Repetition Class 2B <sup>2</sup>

t22 &lt;= 5 s; TSA &lt;= 5 s; t4 &lt; 5 s;

Single Repetition Class 2Cb<sup>23</sup>

t22 &lt;= 5 s; TSA &lt;= 5 s; t4 &gt;= 5 s;

No Repetition Class 2A

t22 &lt;= 5 s; TSA &lt;= 5 s; t4 &gt;= 5 s;

Single Repetition Class 2Ca

t22 <= 5 s; TSA > 5 s; No Repetition Class 2B <sup>2</sup>

t22 &lt;= 5 s; TSA &gt; 5 s; Single

Repetition Class Cb<sup>23</sup>

t22 &gt; 5 s; No Repetition Class 2B

t22 > 5 s; Single Repetition Class 2Cb<sup>3</sup>

Controller LME71.000A1 with Program Modules

PME71.401A1#, PME71.901A1

Controller LME71.000A2 with Program Modules

PME71.401A2#, PME71.901A2

Controller LME73.000A1 with Program Modules

PME73.810A1, PME73.820A1

Controller LME73.000A2 with Program Modules

PME73.810A2, PME73.820A2

Direct Spark Ignition Applications:

TSA &lt;= 5 s; No Repetition Class 2A

TSA &lt;= 5 s; Single Repetition Class 2Ca

TSA &gt; 5 s; No Repetition Class 2B

TSA > 5 s; Single Repetition Class 2Cb<sup>3</sup>

Controller LME71.000A1 with Program Modules

PME71.112A1\*#

Controller LME71.000A2 with Program Modules

PME71.112A2\*#

Direct Spark Ignition Applications:

TSA &lt;= 5 s; No Repetition Class 2A

TSA <= 5 s; Single Repetition Class 2Cb<sup>123</sup>

TSA &gt; 5 s; No Repetition Class 2B

TSA > 5 s; Single Repetition Class 2Cb<sup>13</sup>

Interrupted Start Flame Applications:

2 s &lt;= t22 &lt;= 5 s; TSA &lt;= 5 s; t4 &gt;= 5 s;

No Repetition Class 2A

2 s &lt;= t22 &lt;= 5 s; TSA &lt;= 5 s; t4 &gt;= 5 s;

Single Repetition Class 2Cb<sup>123</sup>

5 s &lt; t22 &lt;= 10 s; TSA &lt;= 5 s; t4 &gt;= 5 s;

No Repetition Class 2B

5 s &lt;= t22 &lt;= 10 s; TSA &lt;= 5 s; t4 &gt;= 5 s;

Single Repetition Class 2Cb<sup>13</sup>

Intermittent Start Flame Applications:

t22 &lt;= 5 s; TSA &lt;= 5 s; t4 &lt; 5 s;

No Repetition Class 2B <sup>2</sup>

t22 &lt;= 5 s; TSA &lt;= 5 s; t4 &lt; 5 s;

Single Repetition Class 2Cb<sup>123</sup>

|                                                                                                                                               |                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Siemens Ltd</b>                                                                                                                            | Cont'd....               |
| t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s;                                                                                                               |                          |
| No Repetition                                                                                                                                 | Class 2A                 |
| t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s;                                                                                                               |                          |
| Single Repetition                                                                                                                             | Class 2Cb <sup>123</sup> |
| t22 ≤ 5 s; TSA > 5 s; No Repetition                                                                                                           | Class 2B 2               |
| t22 ≤ 5 s; TSA > 5 s;                                                                                                                         |                          |
| Single Repetition                                                                                                                             | Class 2Cb <sup>123</sup> |
| t22 > 5 s; No Repetition                                                                                                                      | Class 2B                 |
| t22 > 5 s; Single Repetition                                                                                                                  | Class 2Cb <sup>13</sup>  |
| Controller LME73.000A1 with Program Modules<br>PME73.831A1*                                                                                   |                          |
| Controller LME73.000A2 with Program Modules<br>PME73.831A2*                                                                                   |                          |
| Direct Spark Ignition Applications:                                                                                                           |                          |
| TSA ≤ 5 s;                                                                                                                                    | Class 2A                 |
| TSA > 5 s;                                                                                                                                    | Class 2B                 |
| Interrupted Start Flame Applications:                                                                                                         |                          |
| 2 s ≤ t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s; Class 2A                                                                                                |                          |
| 5 s < t22 ≤ 10 s; TSA ≤ 5 s; t4 ≥ 5 s; Class 2B                                                                                               |                          |
| Intermittent Start Flame Applications:                                                                                                        |                          |
| t22 ≤ 5 s; TSA ≤ 5 s; t4 < 5 s;                                                                                                               | Class 2B 2               |
| t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s;                                                                                                               | Class 2A                 |
| t22 ≤ 5 s; TSA > 5 s;                                                                                                                         | Class 2B 2               |
| t22 > 5 s;                                                                                                                                    | Class 2B                 |
| Controller LME72.000A2 with Program Modules<br>PME72.521A2#                                                                                   |                          |
| Direct Spark Ignition Applications                                                                                                            | Class 2A                 |
| Controller LME72.000A2 with Program Modules<br>PME72.541A2#                                                                                   |                          |
| Intermittent Start Flame Applications                                                                                                         | Class 2A                 |
| Interrupted Start Flame Applications                                                                                                          | Class 2A                 |
| Direct Spark Ignition Applications                                                                                                            | Class 2A                 |
| * The flame failure response time must be set to 1<br>second by adjusting Parameter number 254 to 0                                           |                          |
| # Models without leakage detection system                                                                                                     |                          |
| Superscript Notes:                                                                                                                            |                          |
| 1. Inter-waiting time between ignition trials is less<br>than 5 minutes for atmospheric burner controls                                       |                          |
| 2. Type B or Cb with rigorous main flame<br>establishment period (5 seconds or less)                                                          |                          |
| 3. Type Cb with single reignition only                                                                                                        |                          |
| Controller LME75.000A1 with program modules<br>PME75.811A1, PME75.831A1, PME75.812A1#,<br>PME75.231A1# (oil+gas)                              |                          |
| Controller LME75.000A2 with program modules<br>PME75.811A2, PME75.831A2, PME75.812A2#,<br>PME75.231A2# (oil+gas)                              |                          |
| Interrupted Start Flame Applications:                                                                                                         |                          |
| 2 s ≤ t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s                                                                                                          | Class 1A                 |
| 5 s < t22 ≤ 10 s; TSA ≤ 5 s; t4 ≥ 5 s                                                                                                         | Class 1B                 |
| Controller LME75.000A1 with program modules<br>PME75.811A1, PME75.831A1, PME75.812A1#                                                         |                          |
| Controller LME75.000A2 with program modules<br>PME75.811A2, PME75.831A2, PME75.812A2#                                                         |                          |
| Direct Spark Ignition Applications:                                                                                                           |                          |
| TSA ≤ 5 s                                                                                                                                     | Class 1A                 |
| TSA > 5 s                                                                                                                                     | Class 1B                 |
| Intermittent Start Flame Applications:                                                                                                        |                          |
| t22 ≤ 5 s; TSA ≤ 5 s; t4 < 5 s                                                                                                                | Class 1B                 |
| t22 ≤ 5 s; TSA > 5 s                                                                                                                          |                          |
| t22 > 5 s                                                                                                                                     |                          |
| t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s                                                                                                                | Class 1A                 |
| CLASS 1A, 1B when set to no repetition (set<br>parameter 240 to 0)                                                                            |                          |
| Continuous operation with: Self-Checking QRI device,<br>Self-checking QRA7 device or Flame<br>Ionisation device wired to X10-06.2 LME75.000Ax |                          |

|                                                                                                                                                                                                                                                                                                                                         |                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| <b>Siemens Ltd</b>                                                                                                                                                                                                                                                                                                                      | Cont'd....           |
| The Flame signal flame-out response time (extension)<br>parameter number 217.01 to be set to a maximum time of 1<br>second.                                                                                                                                                                                                             |                      |
| PME75.231Ax module is for forced draft oil burners with<br>possible gas pilot only (Interrupted Start Flame only).<br>Parameter number 201 set to 1 for gas pilot ignition<br># denotes without leakage detection                                                                                                                       |                      |
| Controller LME76.000A1 with program modules<br>PME76.811A1, PME76.831A1, PME76.812A1#,<br>PME76.231A1# (oil and gas pilot)                                                                                                                                                                                                              |                      |
| Controller LME76.000A2 with program modules<br>PME76.811A2, PME76.831A, PME76.812A2#,<br>PME76.231A2# (oil and gas pilot)                                                                                                                                                                                                               |                      |
| Interrupted Start Flame Applications:                                                                                                                                                                                                                                                                                                   |                      |
| 2 s ≤ t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s                                                                                                                                                                                                                                                                                                    |                      |
|                                                                                                                                                                                                                                                                                                                                         | Class 1A, 2A         |
| 5 s < t22 ≤ 10 s; TSA ≤ 5 s; t4 ≥ 5 s                                                                                                                                                                                                                                                                                                   |                      |
|                                                                                                                                                                                                                                                                                                                                         | Class 1B, 2B         |
| Controller LME76.000A1 with program modules<br>PME76.811A1, PME76.831A1, PME76.812A#                                                                                                                                                                                                                                                    |                      |
| Controller LME76.000A2 with program modules<br>PME76.811A2, PME76.831A, PME76.812A2#                                                                                                                                                                                                                                                    |                      |
| Direct Spark Ignition Applications:                                                                                                                                                                                                                                                                                                     |                      |
| TSA ≤ 5 s                                                                                                                                                                                                                                                                                                                               | Class 1A, 2B         |
| TSA > 5 s                                                                                                                                                                                                                                                                                                                               | Class 1B, 2B         |
| Intermittent Start Flame Applications:                                                                                                                                                                                                                                                                                                  |                      |
| t22 ≤ 5 s; TSA ≤ 5 s; t4 < 5 s                                                                                                                                                                                                                                                                                                          |                      |
|                                                                                                                                                                                                                                                                                                                                         | Class 1B, 2B, 1A, 2A |
| t22 ≤ 5 s; TSA > 5 s                                                                                                                                                                                                                                                                                                                    | Class 1B, 2B         |
| t22 > 5 s                                                                                                                                                                                                                                                                                                                               | Class 1B, 2B         |
| Continuous operation Class 1A, 1B<br>(when set to no repetition (set parameter 240 to 0))                                                                                                                                                                                                                                               |                      |
| Internal flame Ionisation connected directly to X10-<br>06.2, The Flame signal flame-out response time<br>(extension) parameter number 217.01 to be set to a<br>maximum time of 1 second                                                                                                                                                |                      |
| External flame Ionization using LFS1.2 wired to<br>X10-05.x, The Flame signal flame-out response time<br>(extension) parameter number 217.01 to be set to<br>0 seconds                                                                                                                                                                  |                      |
| External flame Ionization using LFS1.1 wired to<br>X10-05.x, The Flame signal flame-out response time<br>(extension) parameter number 217.01 to be set to a<br>maximum time of 1 second                                                                                                                                                 |                      |
| LFS1.1 using RAR9 (yellow flame) selenium cell<br>can be used for continuous operation on oil firing<br>only for LME76 fitted with PME76.231Ax module.<br>PME76.231Ax module is for forced draft oil burners<br>with possible gas pilot only (Interrupted Start Flame<br>only). Parameter number 201 set to 1 for gas pilot<br>ignition |                      |
| Intermittent operation Class 2A, 2B (when set to no<br>repetition (set parameter 240 to 0))                                                                                                                                                                                                                                             |                      |
| Controlled forced intermittent operation after 24 hours of<br>continuous operation Parameter number 239 set to 1                                                                                                                                                                                                                        |                      |
| Flame sensor models QRA2, QRA4.U or QRA10 using<br>LFS1.2, The Flame signal flame-out response time<br>(extension) parameter number 217.01 to be set to 0 seconds                                                                                                                                                                       |                      |
| Flame sensor models QRA2M, QRA4M.U or<br>QRA10M using LFS1.2 fitted with AGK30, The Flame<br>signal flame-out response time (extension)                                                                                                                                                                                                 |                      |
| parameter number 217.01 to be set to 0 seconds                                                                                                                                                                                                                                                                                          |                      |
| PME76.231Ax module is for forced draft oil burners with<br>possible gas pilot only (Interrupted Start Flame only).<br>Parameter number 201 set to 1 for gas pilot ignition                                                                                                                                                              |                      |
| Third party AGA Certified flame relay may be used, Flame<br>safeguard classification is subject to the flame Sensor class<br>wired to X10-05.x. The Flame signal flame-out response<br>time (extension) parameter number 217.01 to be set to 0<br>seconds                                                                               |                      |
| # denotes without leakage detection                                                                                                                                                                                                                                                                                                     |                      |
| Standards: AS 4625 -2008, EN298 -2012 &<br>AS 4630 -2005 Amdt 1                                                                                                                                                                                                                                                                         |                      |

|                    |      |                                                                                                                                                                                           |
|--------------------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Siemens Ltd</b> |      | Cont'd....                                                                                                                                                                                |
| 8542               | 4.17 | Independent Flame Detector Device                                                                                                                                                         |
|                    |      | LFS1.21A1 See Note                                                                                                                                                                        |
|                    |      | 120 V AC, 50/60 HZ                                                                                                                                                                        |
|                    |      | LFS1.21A2 See Note                                                                                                                                                                        |
|                    |      | 230 V AC, 50/60 HZ                                                                                                                                                                        |
|                    |      | Note:                                                                                                                                                                                     |
|                    |      | 1. Permanent operation with flame ionisation Class 1A, 1D                                                                                                                                 |
|                    |      | 2. Non-permanent operation with UV flame detectors QRA2/QRA2.9/QRA4.U or QRA10.C – Class 2A, 2D, 3D.0.                                                                                    |
|                    |      | 3. AGK30 device must be used when high sensitivity UV flame detector types QRA2M, QRA4M.U or QRA10M.C are connected.                                                                      |
|                    |      | 4. Non-permanent operation with UV flame detectors QRA2M, QRA4M.U or QRA10M.C Class 2A, 2D, 3D.                                                                                           |
|                    |      | 5. Non-permanent operation with flame ionization simultaneously connected with UV flame detectors QRA2, QRA2.9, QRA4.U, QRA10 or AGK30 and QRA2M, QRA4M.U or QRA10M.C. – Class 2A, 2D, 3D |
|                    |      | 6. Requires parameters to be set with AZL21.009 or AZL23.009 display and operating unit prior to use.                                                                                     |
|                    |      | 7. Not for use with any other manufacturer's UV flame detectors.                                                                                                                          |
|                    |      | Standards: EN 298 – 2012 & AS 4625 -2008                                                                                                                                                  |

#### System Control Engineering Pty Ltd

##### BRAHMA

|      |       |                                                                                       |
|------|-------|---------------------------------------------------------------------------------------|
| 5557 | 12.98 | Eurogas Series Electronic Flame Safeguard System                                      |
|      |       | VM42 2A                                                                               |
|      |       | VM44G (, A, B)(, W, Wnn) 2A                                                           |
|      |       | (, K, Knn)(, Q, Qnn)(, )(, )(, )(, )                                                  |
|      |       | (, J, J(01-05))(, Z)(, H1, H2)(, )                                                    |
|      |       | VM44G (, A, B)(, W, Wnn)(, K, Knn) 2Ca                                                |
|      |       | (, Q, Qnn)(, R, Rnn) (, V01)                                                          |
|      |       | (, Y01)(, Inn)(, J, J(01-05))(, Z)                                                    |
|      |       | (, H1, H2)(, X)                                                                       |
|      |       | VM44G (, A, B)(, W, Wnn)(, K, Knn) 2Cb                                                |
|      |       | (, Q, Qnn)(, R, Rnn)(, Vnn)(, Ynn)                                                    |
|      |       | (, Inn)(, J, Jnn)(, Z)(, H1, H2)                                                      |
|      |       | (, X)                                                                                 |
|      |       | Note: 1: Where option Inn is specified, 'nn' must not be less than the pre purge time |
|      |       | Note 2: “-” equals letter omitted from model code                                     |
|      |       | Also Tested to EN 298                                                                 |

#### ELECTRONIC FLAME SAFEGUARDS AND DETECTORS (EN298)

##### Honeywell Ltd

##### HONEYWELL

|      |       |                                                                          |
|------|-------|--------------------------------------------------------------------------|
| 8490 | 10.17 | Slate Integrated Burner Control                                          |
|      |       | SLATE system is composed by the following components:                    |
|      |       | R8001A1001 Base Module with:                                             |
|      |       | R8001B2001 Burner Control with:                                          |
|      |       | - R8001V1031 Flame Amplifier - Rectification with Dynamic Ampli-check    |
|      |       | - R8001S1071 Flame Amplifier - Power Tube with Dynamic Ampli-check       |
|      |       | - R8001S1051 Flame Amplifier - Power Tube with Dynamic Self-check        |
|      |       | - R8001F1091 Flame Amplifier - Low Voltage UV with Dynamic Ampli-check   |
|      |       | - R8001F1041 Flame Amplifier - Low Voltage I/R with Dynamic Ampli-check; |
|      |       | - R8001L8001 Temperature Limit Control                                   |
|      |       | - R8001C6001 Fuel Air Ratio Control                                      |
|      |       | - R8001S9001 Subbase, with optional                                      |

##### Honeywell Ltd Cont'd ... ..

- R8001D4001 I/O Module – Digital
- R8001N7001 Annunciator Module
- R8001U3001 I/O Module – Analog
- R8001M1050, R8001M1150, R8001M4050 or R8001M4150 actuators
- Standard: EN 298 -2012

#### QUICK-CONNECT DEVICES (AS 4627)

##### Aquaknect Flexibles (A'Asia) Pty Ltd

##### AQUAKNECT

|      |       |                                          |
|------|-------|------------------------------------------|
| 5803 | 12.98 | Quick Connect Device (Type 1)            |
|      |       | Model 13-020BF, 13-020BW/1,              |
|      |       | 13-020BWS and 13-020BS Floor/Wall Socket |
|      |       | for bayonet connections 50 kPa           |
|      |       | Standard: AS 4627 - 2017                 |

##### Aquaknect Flexibles (A'Asia) Pty Ltd

##### AQUAKNECT FLEXIBLES

|      |      |                                            |
|------|------|--------------------------------------------|
| 5508 | 5.97 | Quick-Connect Device (Type 1)              |
|      |      | Male Gas Bayonet Model: 12-010-102B 50 kPa |
|      |      | Note: Aquaknect internal reference no.     |
|      |      | BYN-014 & BYN-012                          |
|      |      | Standard: AS 4627 - 2017                   |

##### Bromic Pty Ltd

##### BROMIC

|      |      |                                        |
|------|------|----------------------------------------|
| 6421 | 4.03 | Bromic (Type 1) Quick Connect          |
|      |      | Device Model: BR2-1 7 kPa              |
|      |      | Type Rp ½ (Female Floor Socket)        |
|      |      | Types G ½ and R ½ (Male Inlet          |
|      |      | Wall Socket)                           |
|      |      | Type G ½ (Male Inlet Wall Socket -     |
|      |      | 180° rear entry)                       |
|      |      | Type Rp ½ (Female Inlet Wall Socket -  |
|      |      | 180° rear entry)                       |
|      |      | Standard: AS 4627 – 2017 – Amdt 2      |
| 7836 | 1.12 | Quick Connect Coupling 3/8” – Type 2   |
|      |      | Model: QC80 150 kPa                    |
|      |      | Working Temperature Range: 0°C to 60°C |
|      |      | Standard: AS 4627 – 2017 – Amdt 1      |

##### Guangdong KSUN Intelligent Electric Co Ltd

##### KSUN

|      |      |                                                |
|------|------|------------------------------------------------|
| 8867 | 2.20 | Type 2 Quick Connector, Male &                 |
|      |      | Female Bayonet Assembly                        |
|      |      | QH3, Plug diameter: 10mm 14 kPa                |
|      |      | Standards: AS 4627 – 2017 & AS/NZS 1869 - 2012 |

##### Icon Plastics Pty Ltd

##### UNOFLOW

|      |      |                                          |
|------|------|------------------------------------------|
| 8363 | 7.17 | Type 2 Quick Connect Device              |
|      |      | T Series:                                |
|      |      | DN6 (¼") 45000 kPa                       |
|      |      | DN10 (3/8") 35000 kPa                    |
|      |      | DN13 (½") 32000 kPa                      |
|      |      | DN20 (¾") 30000 kPa                      |
|      |      | DN25 (1") 28000 kPa                      |
|      |      | DN40 (1½") 20000 kPa                     |
|      |      | DN50 (2") 18 000 kPa                     |
|      |      | Working Temperature Range: -30°C to 80°C |
|      |      | Standard: AS 4627 - 2018                 |

##### Keefer Bros (Aust) Pty Ltd

|      |       |                                              |
|------|-------|----------------------------------------------|
| 3649 | 12.83 | Rectus Quick Connect Devices Type 1 2600 kPa |
|      |       | 1/8" BSP: 21 SF IW 10 MXX, 21 SF AK 10 MXX   |
|      |       | 1/4" BSP: 21 SF IW 13 MXX, 21 SF AK 13 MXX   |
|      |       | 3/8" BSP: 21 SF IW 17 MXX, 21 SF AK 17 MXX   |
|      |       | Type 2 2600 kPa                              |
|      |       | 1/8" BSP: 21 KA IW 10 MPZ, 21 KA AK 10 MPX,  |
|      |       | 21 ST101-BS21                                |

|                                                 |                                                                                                                                                          |
|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Keefer Bros (Aust) Pty Ltd</b> Cont'd ... .. |                                                                                                                                                          |
|                                                 | 1/4" BSP: 21 KA IW 13 MPZ, 21 KA AK 13 MPX,<br>21 ST101-BS21                                                                                             |
|                                                 | 3/8" BSP: 21 KA IW 17 MPZ, 21 KA AK 17 MPX,<br>21 ST101-BS21                                                                                             |
|                                                 | Temperature Range: -20°C to +120°C<br>Standard: AS 4627 -2017                                                                                            |
| 4806                                            | 3.92 Keeflex Type 1 Quick Connect Device<br>Models: 61900/1, 61900/1LB, 8900100, 8800500,<br>8800700, 8800900 & 8900200 14 kPa<br>Standard AS 4627 -2017 |
| 8100                                            | 7.14 Keeflex Quick Connect Coupling - Type 2<br>QDC-15, QDC-20 & QDC-25 140 kPa<br>Working Temperature Range: 0°C to 60°C<br>Standard AS 4627 -2005      |
| 8105                                            | 7.14 Keeflex Pressure Test Plug-Type 2<br>Model: 37614-G 3400 kPa<br>Working Temperature Range: -20°C to 80°C<br>Standard AS 4627 -2017                  |

**Parker Hannifin (Australia) Pty Ltd**  
**TEMA (T'SERIES)**

|      |                                                                     |           |
|------|---------------------------------------------------------------------|-----------|
| 8340 | 3.17 Quick Connect Couplings – Type 2                               |           |
|      | 2300 - 5mm (1/8")                                                   | 20000 kPa |
|      | 2500 - 6.5mm (1/4")                                                 | 45000 kPa |
|      | 3800 - 10mm (3/8")                                                  | 35000 kPa |
|      | 5000 - 13mm (1/2")                                                  | 30000 kPa |
|      | 7500 - 20mm (3/4")                                                  | 28000 kPa |
|      | 10000 - 25mm (1")                                                   | 25000 kPa |
|      | 15000 - 35mm (1 1/2")                                               | 20000 kPa |
|      | 20000 - 45mm (2")                                                   | 18000 kPa |
|      | Temperature Range: -30°C to 80°C<br>Standard AS 4627 -2017 – Amdt 1 |           |

**Sitro Group Australia Pty Ltd**  
**GASMATE**

|      |                                                                                                                                                                                                                                            |  |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8825 | 07.19 Type 2 Quick Connect Gas Fitting<br>With safety gas shut off<br>Model: GMQC0012 14kPa<br>(Thread – 5/8" – 18UNF)<br>Gas Pressure Max 14kPa<br>Gas Flow Max 0.59 ± 0.01 m3/h<br>(Air @ 15°C, 101.325 kPa)<br>Standard: AS 4627 – 2017 |  |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Thomas Gooden Foundry Services Pty Ltd**

|      |                                                                                                                                                                                                |  |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 3519 | 5.83 Quick Connect Sockets<br>Mating Sockets (Type 1) 7 kPa<br>Cooker Socket 2412, Floor Mounted<br>Socket 2415 and Wall Mounted<br>Sockets 2420 and 2422<br>Standard: AS 4627 – 2017 – Amdt 2 |  |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Yuhuan Jianglin Plumbing Hose & Parts Inc.**  
**JL/KEEFLEX/DURA/PRIMUS/GASTIGHT-  
GCA/GLFX/ABEY/ BROMIC/COMPANION/GASMATE &  
JUSTLINK**

|      |                                                                                                                                                  |  |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8646 | 2.19 Type 1 Quick Connect Device<br>Male & Female Bayonet<br>Model: JL-QCD-1 14 kPa<br>Standards: AS 4627 -2017 – Amdt 2 &<br>AS/NZS 1869 - 2012 |  |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Yung Shen Gas Appliance Co. Ltd**  
**GLOBAL**

|      |                                                                                                                                                   |  |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8361 | 12.16 Type 1 Quick Connect Device<br>QDD1 14 kPa<br>Plug diameter: 10mm<br>Operating Temp Range: -20°C to 65°C<br>Standard AS 4627 -2017 – Amdt 1 |  |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Yung Shen Gas Appliance Co. Ltd**

**GLOBAL, GALPRO STYLEX, GASMATE**

|      |                                                                                                                                                       |  |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 9000 | 8.21 Type 27 Quick Connect Device<br>Models: YS900A, YS900B 2640 kPa<br>Operating temperature range: -20°C to 65°C<br>Standard AS 4627 -2017 – Amdt 2 |  |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**PRESSURE AND TEMPERATURE LIMIT  
DEVICES (AS 4628)**

**Ademco Australia Pty Ltd**

**RESIDEO**

|      |                                                                                                                                                                                                                                                                                                                                                                               |  |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 9008 | 10.21 IS2 & IS3 Series Pressure Sensing<br>Switches 3.5 kPa<br>IS2 X1 X2 X3 X4 - Y1Y2Y3Y4<br>IS2 or IS3 = Integrated Switch Model Type<br>X1 X2 X3 X4 = Family Designator<br>Y1 = Electrical Rating<br>3, 4, 5, or 6 = 5 amp<br>7 = Gold Contacts<br>8 = High Current<br>Y2 Y3 Y4 = Unique Designator<br>Temperature Range: -40°C to 88°C<br>Standard: AS 4628 -2005 – Amdt 1 |  |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Elster GmbH**

**KROMSCHRODER**

|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 5484 | 10.96 DG and DL Series Pressure Switches<br>DG Series Pressure Switch (Air & Gas) 60 kPa<br>Models: DG 6/10/50/150/500 –B/U;<br>DG 10/50/150/500 –H/N;<br>DG 15/35/110/250/360 –C;<br>DG 17/30/40/45/60/110/150/300 –VC<br>DL Series Pressure Switch (Air)<br>Models: DL 1/3 –E; DL 3 –A/K; 15 kPa<br>DL 5/10/50 –E; DL 5/10/50/150 –A/K 30 kPa<br>*T denotes products for North American<br>market (NAFTA)                                                                                                                                                                                                                                                                                                                                                  |  |
| 8618 | 2.19 Honeywell Tightness Controls TC,<br>Valve Proving System 50 kPa<br>Electrical supply data & control circuit<br>230V AC, 50/60 Hz<br>TC1...05W/W..., TC2...05W/W... &<br>TC3...05W/W...<br>Electrical supply data 230V AC, 50/60 Hz<br>control circuit 24V DC<br>TC1...05W/K..., TC2...05W/K... &<br>TC3...05W/K...<br>Electrical supply data & control circuit 120V AC<br>50/60 Hz<br>TC1...05Q/Q..., TC2...05Q/Q... &<br>TC3...05Q/Q...<br>Electrical supply data 120V AC 50/60 Hz,<br>control circuit 24V DC<br>TC1...05Q/K..., TC2...05Q/K... &<br>TC3...05Q/K...<br>Electrical supply data & control circuit<br>24V DC<br>TC1...05K/K..., TC2...05K/K... &<br>TC3...05K/K...<br>Temperature Range: -20°C - 60°C<br>Standard: AS 4630 -2005 – Amdt 1 |  |

**Karl Dungs GmbH & Co - Agent: Techrite Controls Aust P/L**  
**DUNGS**

|      |                                                                                                                                                                                                                                                                                                     |  |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 4413 | 3.89 Pressure and Temperature Limit Devices<br>for use with Gas Burners<br>Types UB...A2 and UB...A4 Pressure Limiter<br>Manual Reset Excess Pressure (Gas and Air)<br>Types NB...A2 and NB...A4 Pressure Limiter<br>Manual Reset Under-Pressure (Gas and Air)<br>Standard: AS 4628 – 2005 – Amdt 1 |  |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|



**Karl Dungs GmbH & Co - Agent: Techrite Controls Aust P/L**

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|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4414 | 3.89 | LGW, GW & KS Series Automatic & differential pressure switch for use with gas & air<br>GW Series<br>GW 10 A2SGV, GW 50 A2, GW 150 A2,<br>GW 150 A2SGV 50 kPa<br>GW 10 A3, GW 50 A3 15 kPa<br>GW 3 A4, GW 10 A4, GW 50 A4,<br>GW 150 A4 50 kPa<br>GW 500 A4, GW 500 A4/2 60 kPa<br>GW 500 A4/HP, GW 500 A4/2HP,<br>GW 500 A4/2HPX,<br>GW 500 A4/2HPSGS 10-15 kPa<br>200@ 10-15 kPa set point<br>GW 500 A4/HP, GW 500 A4/2HP,<br>GW 500 A4/2HPX,<br>GW 500 A4/2HPSGS 15-50 kPa<br>500 @ 15-50 kPa set point<br>GW 2000 A4HP, GW 2000 A4/2HP,<br>GW 2000 A4/2HPSGS,<br>GW 2000 A4/2HPX 500 kPa<br>GW 6000 A4HP, GW 6000 A4/2HP,<br>GW 6000 A4/2HPX,<br>GW 6000 A4/2HPSGS 800 kPa<br>LGW Series:<br>LGW 1.5 A1, LGW 3 A1, LGW 10 A1,<br>LGW 50 A1 10 kPa<br>LGW 1.5 A2-7, LGW 3 A2-7,<br>LGW 6 A2-7, LGW 10 A2-7,<br>LGW 30 A2-7 10 kPa<br>LGW 3 A2, LGW 10 A2,<br>LGW 50 A2, LGW 150 A2,<br>LGW 3 A4, LGW 10 A4, LGW 50 A4,<br>LGW 150 A4, LGW 3 A4/2,<br>LGW 10 A4/2, LGW 50 A4/2,<br>LGW 150 A4/2 50 kPa<br>LGW 3 A2SGV, LGW 3 A2SGN,<br>LGW 10 A2SGN, LGW 50 A2SGN,<br>LGW 150 A2SGN, LGW 10A4SGV,<br>LGW 150 A4SGV 50 kPa<br>LGW 3 A2P, LGW 10 A2P,<br>LGW 50 A2P, LGW 150 A2P 50 kPa<br>KS Series<br>KS 150 A2-7, KS 300 A2-7,<br>KS 600 A2-7, KS 1000 A2-7,<br>KS 3000 A2-7 10 kPa<br>GW 3, GW 10, GW 50, GW 150,<br>GW 500, GW 1500, GW 2000, GW 6000<br>GW 3 A2, GW 10 A2, GW 50 A2, GW 150 A2,<br>GW 500 A2, GW 10 A3, GW 50 A3, GW 100 A3,<br>GW 3 A4, GW 10 A4, GW 50 A4, GW 150 A4,<br>GW 500 A4, GW 2000 A4, GW 6000 A4,<br>GW 500 A4/2, GW 2000 A4/2, GW 6000 A4/2<br>LGW Series:<br>LGW 3, LGW 10, LGW 50, LGW 150,<br>LGW 3 A1, LGW 10 A1, LGW 50 A1,<br>LGW 3 A2, LGW 10 A2, LGW 50 A2,<br>LGW 150 A2, LGW 3 A2P, LGW 10 A2P,<br>LGW 50 A2P, LGW 150 A2P<br>LGW 3 A4, LGW 10 A4, LGW 50 A4,<br>LGW 150 A4<br>LGW 3 A4/2, LGW 10A4/2, LGW 50 A4/2,<br>LGW 150 A4/2<br>KS Series<br>KS 150 A2-7, KS 300 A2-7, KS 600 A2-7,<br>KS 1000 A2-7, KS 3000 A2-7<br>Standard: AS 4628 -2005<br>6062 10.00 GW A5/A6 Series Pressure &<br>Temperature Limit Device for Gas & Air<br>GW 3 A5, GW 10 A5, GW 50 A5 & |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Karl Dungs GmbH & Co - Agent: Techrite Controls**

Cont'd ...

|                                                   |        |
|---------------------------------------------------|--------|
| GW 150 A5                                         | 50 kPa |
| GW 500 A5                                         | 60 kPa |
| GW 3 A5/1, GW 10 A5/1, GW 50 A5/1,<br>GW150 A5/1  | 50 kPa |
| GW 500 A5/1-                                      | 60 kPa |
| GW 3 A6, GW 10 A6, GW 50 A6,<br>GW 150 A6         | 50 kPa |
| GW 500 A6                                         | 60 kPa |
| GW 3 A6/1, GW 10 A6/1, GW 50 A6/1,<br>GW 150 A6/1 | 50 kPa |
| GW 500 A6/1                                       | 60 kPa |

Note:

GW...A5, A6: Short response time during pressure fluctuations

GW...A5/1, A6/1: Slow response time during short-term pressure fluctuations by additional damping nozzle.

Standard: AS 4628 -2005 – Amdt 1

**Robertshaw Controls Company****ROBERTSHAW**

|      |       |                                                                                                                      |
|------|-------|----------------------------------------------------------------------------------------------------------------------|
| 2263 | 11.73 | LC Series Over-Temperature Cut-Off Control<br>Models: LCCM080360000 and LCCM0017<br>Standard: AS 4628 -2005 – Amdt 1 |
|------|-------|----------------------------------------------------------------------------------------------------------------------|

**SIT Gas Controls Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5471 | 2.97 | 380 Aira Series Differential Air Pressure<br>0380001, 0380004, 0380005, 0380006, 5 kPa<br>0380013, 0380014, 0380018, 0380019,<br>0380020, 0380021, 0380022, 0380023,<br>0380028, 0380029, 0380033, 0380036,<br>0380037, 0380038, 0380041, 0380043,<br>0380047, 0380048, 0380049, 0380053,<br>0380054, 0380055, 0380059, 0380060,<br>0380061, 0380062, 0380063, 0380064,<br>0380065, 0380066, 0380067, 0380069,<br>0380070, 0380071, 0380072, 0380073,<br>0380076, 0380080, 0380081, 0380083,<br>0380084, 0380088, 0380092, 0380093,<br>0380095, 0380096 & 0380099<br>Temperature Range: 0 – 85°C<br>Standard: AS 4628 -2005 – Amdt 1 |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**System Control Engineering Pty Ltd****E.G.O**

|      |      |                                                                                                     |
|------|------|-----------------------------------------------------------------------------------------------------|
| 7575 | 9.09 | Thermal Cut-Off Device Model: 55.32544.140<br>Thermal cut-out fixed set at<br>235°C - 16k “Aus/Off” |
|------|------|-----------------------------------------------------------------------------------------------------|

**LEAKAGE DETECTION SYSTEMS (AS 4630)****Elster GmbH****KROMSCHRODER**

|      |      |                                                                                                            |
|------|------|------------------------------------------------------------------------------------------------------------|
| 4581 | 7.90 | TC Series Leakage Detection Systems<br>Version TC1, TC2, TC3 and TC410<br>Standard: AS 4630 -2005 – Amdt 1 |
|------|------|------------------------------------------------------------------------------------------------------------|

**Karl Dungs GmbH & Co KG****Agent: Techrite Controls Australia Pty Ltd****DUNGS**

|      |      |                                                                                                                                                             |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5272 | 8.95 | VPS 504 Series S01, S02, S04 & S05 50 kPa<br>VPS 508 Series S04 & S05 50 kPa<br>Standard: AS 4630 -2005 – Amdt 1                                            |
| 5553 | 4.98 | VDK 200A Model: 02 36 kPa<br>Standard: AS 4630 -2005 – Amdt 1                                                                                               |
| 8170 | 3.15 | Leakage Detection System<br>Model: VPM-VC<br>-20°C to 60°C, 115 & 230 VAC<br>Model: VPM-VC 24VDC<br>-30°C to 60°C 24VDC<br>Standard: AS 4630 -2005 – Amdt 1 |

**Siemens Ltd**  
**SIEMENS**

|      |       |                                                                                                                                                 |     |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 3860 | 11.84 | LDU11 Series Gas Valve Proving System<br>Models: LDU11.323A17, LDU11.323A27,<br>LDU11.523A17 & LDU11.523A27<br>Standard: AS 4630 -2005 – Amdt 1 | N/A |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------|-----|

**FLUE COWLS (AS 4566)**

**AB Industries Australia Pty Ltd**

|      |      |                                                                |  |
|------|------|----------------------------------------------------------------|--|
| 4234 | 7.87 | Flue Cowls FC75 - 75mm, FC100 - 100mm<br>& FC125 - 125mm Round |  |
| 5524 | 3.97 | Flue Cowls FC150 - 150mm<br>FC175 - 175mm Round                |  |

**Abey Australia Pty Ltd**  
**A & B**

|      |       |                                                                                                                                                                                                                                                                                                |  |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 2331 | 12.74 | Flue Cowls A & B 125 (Size 125mm)<br>Suitable for use with flue pipes of<br>single skin, twin skin and fibre cement<br>with/without flue kit.                                                                                                                                                  |  |
| 3078 | 4.80  | Flue Cowls, A B 125-600<br>(Sizes 150mm, 200mm, 250mm, 300mm,<br>350mm, 400mm, 450mm, 500mm, 550mm,<br>600mm).<br>Suitable for use with Flue pipes of single<br>skin, twin skin and fibre cement<br>with/without flue kit.<br>NB: 150mm cowl suitable only<br>for twin skin flue applications. |  |
| 4198 | 9.88  | Flue Cowls, A & B 75 and 100<br>(size 75mm and 100mm)<br>Suitable for use with flue pipes of<br>Single skin, twin skin and fibre<br>cement with/without flue kit.                                                                                                                              |  |

**A & T Taylor Pty Ltd**  
**TAYLOR MADE FLUES**

|      |      |                                                                                                                           |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------|--|
| 7881 | 5.12 | 3", 4", 5", 6", 8" & 9" Single Skin<br>Flue Cowl with optional Rain Skirt<br>or installation over existing Twin Skin Flue |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------|--|

**Flo-Met Pty Ltd**  
**FLO-MET**

|      |      |                                                                                                                                                                                                                                 |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 5410 | 8.96 | Flue Cowls<br>4" Single Skin and 4" Twin Skin                                                                                                                                                                                   |  |
| 6573 | 4.04 | Direct Vent Gas Cowl<br>Model: 4" DVGC<br>Note: For use with Regency/Masport F39, F37,<br>P36 & P121 Room Sealed Heaters                                                                                                        |  |
| 6714 | 1.05 | Flo-Met Single and Twin Skin Flue Cowls<br>Single Skin: 125mm, 150mm, 200mm,<br>225mm & 300mm Diameter<br>Twin Skin: 125mm-200mm, 150mm-200mm,<br>200mm-250mm, 250mm-300mm &<br>300mm-350mm Diameter<br>Standard: AS 4566 -2005 |  |

**Jetmaster Fireplaces Australia Pty Ltd**

|      |       |                                                      |  |
|------|-------|------------------------------------------------------|--|
| 6043 | 12.00 | Flue Cowl Jetmaster 200mm<br>Standard: AS 4566 -2005 |  |
|------|-------|------------------------------------------------------|--|

**Roladuct Spiral Tubing Pty Ltd**

|      |      |                              |  |
|------|------|------------------------------|--|
| 5972 | 3.00 | ROL Series 76mm-1016mm Round |  |
|------|------|------------------------------|--|

**Seeley International Pty Ltd**

|      |       |                                                                                  |  |
|------|-------|----------------------------------------------------------------------------------|--|
| 8873 | 11.19 | AIRA AC Series<br>Models: 150AC, 175AC, 200AC, 250AC<br>Standard: AS 4566 – 2005 |  |
|------|-------|----------------------------------------------------------------------------------|--|

**SFP Sheetmetal Fabricated Products Ltd**

|      |      |                                                                                                                                                                     |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 6449 | 6.03 | SFP Flue Cowl Model 100 (4")<br>Note: Flue cowl can be constructed<br>from either stainless steel, galvanised<br>steel or copper sheet.<br>Standard: AS 4566 - 2005 |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**S.V. General Metal Spinners Pty Ltd**

**DOHERTY**

|      |      |                                                                                                                                           |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------|--|
| 2982 | 7.79 | Model GC Series Flue Cowl<br>75mm, 125mm, 140mm, 150mm, 175mm,<br>200mm, 225mm, 250mm, 300mm, 350mm,<br>400mm, 450mm, 500mm, 550mm, 600mm |  |
| 3208 | 4.81 | Flue Cowl Model GC 100mm                                                                                                                  |  |

**Wysmark**

**WYSMARK**

|      |      |                                                                   |  |
|------|------|-------------------------------------------------------------------|--|
| 7626 | 2.10 | Flue Cowl Models:<br>WGC100 - 100mm round<br>WGC125 - 125mm round |  |
|------|------|-------------------------------------------------------------------|--|

**FLUES (AS 4567)**

**AB Industries Australia Pty Ltd**

**A & B**

|      |      |                                                                                            |  |
|------|------|--------------------------------------------------------------------------------------------|--|
| 4412 | 3.89 | Flue System Rectangular (Type 2) Twin Wall                                                 |  |
| 7115 | 2.07 | Type 3 Round Twin Wall Flue System<br>100 mm, 125 mm, 150 mm, 200 mm,<br>250 mm and 300 mm |  |

**Abey Australia Pty Ltd**

|      |       |                                                                                                                                                                                                                                     |  |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 3716 | 12.83 | Duravent Twin Wall Round Flue<br>Type 3 75mm, 100mm, 125mm &<br>150mm<br>Pipes & Fittings<br>Round Pipes, Adjustable Pipes,<br>Diverter Connector, 45° Adjustable<br>Elbow, 90° Adjustable Elbow,<br>Flashing Clips & Ceiling Rings |  |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**PIPES**

**Polyethylene (PE) for Pressure Applications  
(AS/NZS 4130)**

**Cromford Pipe Holdings Pty Ltd**

**CROMFORD PIPE "IDENTI-PIPE"**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 7698 | 9.10 | PE100 Gas Pipes - Series 2<br>SDR17<br>DN20, DN25, DN32, DN40, DN50, DN63, DN75,<br>DN90, DN110, DN125, DN140, DN160, DN180,<br>DN200, DN225, DN250, DN280, DN315, DN355,<br>DN400, DN450 & DN500<br>SDR13.6<br>DN20, DN25, DN32, DN40, DN50, DN63, DN75,<br>DN90, DN110, DN125, DN140, DN160, DN180,<br>DN200, DN225, DN250, DN280, DN315, DN355,<br>DN400, DN450 & DN500<br>SDR11<br>DN20, DN25, DN32, DN40, DN50, DN63, DN75,<br>DN90, DN110, DN125, DN140, DN160, DN180,<br>DN200, DN225, DN250, DN280, DN315, DN355,<br>DN400, DN450 & DN500<br>Standard: AS/NZS 4130 – 2009 Amdt 1 |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

## Miscellaneous Components

### Plastitalia SpA - Agent: Hydroflow Distributors (Aust) P/L PLASTITALIA

8771 2.19 PE100 PE Electrofusion Fittings & PE100 PE Long Spigot Injection Moulded Fittings  
PE100 PE Electrofusion Fittings  
EF coupler, Single Shoot, Double Shoot\*  
90, 110, 125, 140, 160, 180, 200, 225, 250, 280, 315, 355, 400, 450, 500, 560\* & 630\*mm  
PN 10, SDR17  
20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280, 315, 355, 400, 450\*, 500\*, 560\* & 630\*mm  
PN 16, SDR11  
32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280, 315, 355, 400, 450\*, 500\*, 560\* & 630\*mm  
PN 25-20, SDR7.4-9  
EF Elbow 90°  
20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
PN 16, SDR11  
EF Elbow 45°  
20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
PN 16, SDR11  
EF Elbow 22.5°  
90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
PN 16, SDR11  
EF Elbow 11.25°  
90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
PN 16, SDR11  
EF Equal Tee 90°  
20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
PN 16, SDR11  
EF Reduced Tee 90°  
90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
(from 90 x 63, 90 x 75 to 315 x 125, 315 x 180)  
PN 16, SDR11  
EF Reducer  
25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
(from 25 x 20 to 315 x 200)  
PN 16, SDR11  
EF endcap  
20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
PN 16, SDR11  
EF tapping tee  
40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
(from DN40/dn20 to DN31/dn63)  
PN 16, SDR11  
40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
(from DN40/dn20 to DN315/dn63)  
PN 16, SDR11  
EF branch saddle  
40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280, 315, 355, 400, 450, 500/900\*mm  
(from DN40/dn20 to DN500-900\*/dn90)  
PN 16, SDR11  
EF high volume branch saddle

### Plastitalia SpA - Agent: Hydroflow Distributors (Aust) P/L

Cont'd ...

125, 140, 160, 180, 200, 250, 280, 315, 355, 400, 450, 500, 560 & 630mm  
(from DN125/dn110 to DN630/dn315)  
PN 16, SDR11  
PE100 PE Long Spigot Injection Moulded Fittings  
Equal Tee 90°  
25, 32, 40, 50, 63, 75, 90, 110, 125, 140 160, 180, 200, 250, 280, 315, 355, 400, 450, 500, 560 & 630mm  
PN 10, SDR17, PN 16, SDR11, PN20, SDR9  
Equal Tee 90°  
90, 110, 125, 140, 160, 180, 200, 250, 280, 315, 355, 400, 450, 500, 560 & 630mm  
(from DN90/dn50 to DN630/dn250)  
PN 10, SDR17, PN 16, SDR11, PN 20, SDR9  
Equal Tee 45°  
63, 75, 90, 110, 125, 140 & 160mm  
PN 10, SDR17, PN 16, SDR11  
Elbow 90°  
25, 32, 40, 50, 63, 75, 90, 110, 125, 140 160, 180, 200, 250, 280, 315, 355 & 400mm  
PN 10 SDR17, PN 16, SDR11, PN 20, SDR9  
Elbow 45°  
32, 40, 50, 63, 75, 90, 110, 125, 140 160, 180, 200, 250, 280, 315, 355 & 400mm  
PN 10, SDR17, PN 16, SDR11, PN 20, SDR9  
Reducer  
25, 32, 40, 50, 63, 75, 90, 110, 125, 140 160, 180, 200, 250, 280 & 315mm  
(from DN25/dn20 to DN315/dn250)  
PN 10, SDR17, PN 16, SDR11, PN 20, SDR9  
Flange adaptor (Stub flange)  
25, 32, 40, 50, 63, 75, 90, 110, 125, 140 160, 180, 200, 250, 280, 315, 355 & 400mm  
PN 10, SDR17, PN 16, SDR11, PN 20, SDR9  
End cap  
20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140 160, 180, 200, 250, 280, 315, 355 & 400mm  
SDR9 PN20 size from 25mm  
PN 10, SDR17, PN 16, SDR11, PN20, SDR9  
Cross Equal Tee  
63, 75, 90, 110, 125, 140 & 160mm  
PN 10, SDR17, PN 16, SDR11  
Cross Reduced Tee  
125 x 90mm  
PN 10, SDR17, PN 16, SDR11  
Standard: AS/NZS 4129 – 2008 – Amdt 1

| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>OPERATING POSITION KEY</b><br>1. Actuator vertically above flowline.<br>2. Actuator in any or multi purpose position.<br>3. See manufacturer's instructions or catalogue.                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    | <b>Ascomation Pty Ltd</b> Cont'd ...<br>* denotes Thread Type<br>'B' NPT, 'D' BSPT and 'E' BSPP<br>Solenoids AC only, 12V-440V<br>(GP Model only)<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    |
| <div><b>AUTOMATIC SHUT-OFF VALVES<br/>(CLASS 1) (AS 4629)</b></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | <b>Brahma SpA</b><br><b>BRAHMA</b><br><b>4314 4.88</b><br>E & GVC Series Disc on seat valve series D.A. Solenoid<br>6-15 Rp ¼" - ½" E6G*** Range 10-100 kPa 2<br>6mm<br>Compression<br>8 Rp ¼" E8/*** Range 10-200 kPa 1<br>15 Rp ½" EG12*** Range 25-50 kPa 2<br>15 Rp ½" EG15*** Range 10-50 kPa 3<br>20 Rp ¾" EG25*** Range 5-50 kPa 3<br>25 Rp 1" EG30*** Range 20-50 kPa 3<br>40 Rp 1½" EG40*** 20 kPa 3<br>15 Rp ½" GVC15*** Range 10-50 kPa 3<br>20 Rp ¾" GVC25*** Range 35-50 kPa 3<br>25 Rp 1" GVC30*** Range 20-50 kPa 3<br>40 Rp 1½" GVC40*** 20 kPa 3<br>Maximum Temperature: 60°C<br>Standard: AS 4629 -2005 - Amdt 2 |                   |             |                                     |                                    |
| <b>Ascomation Pty Ltd</b><br><b>ASCO / ASCOMATION</b><br><b>2504 4.76</b><br>262 Series 2-Way. Direct Acting, Disc-On-Seat Solenoid Valves.<br>6 1/8 #* 262C2 200 2<br>8 ¼ #* 262C13 140 2<br>8 ¼ #* 262C90 120 2<br>8 ¼ #* 262B210 280 2<br>Ambient Temperature 0°C to 77°C<br># denotes Coil and Enclosure Type<br>AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG,<br>WSAG, PAAG, NCAG and WPAG.<br>* denotes Thread Type<br>'B' NPT, 'D' BSPT and 'E' BSPP<br>Solenoids AC only, 12V-440V<br>Standard: AS 4629 -2005 - Amdt 2 |                   |             |                                     |                                    | <b>Burkert Contromatic Australia Pty Ltd</b><br><b>BURKERT</b><br><b>7229 3.08</b><br>2/2 Way Mini Solenoid Valve<br>Model: 6011- Class 1 200 3<br>*Note: Refer to Certificate Holder for<br>further information relating to installation options.<br>Temperature range: -10°C to 55°C<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |
| <b>2505 4.76</b><br>030 Series. Disc on seat valve. D.A. Sol. Automatic Shut-Off<br>Valves<br>10 3/8 BSP # * 030B10 40 2<br>15 ½ BSP # * 030A16 14 2<br>Ambient Temperature 0°C to 60°C<br># denotes Coil and Enclosure Type<br>AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG,<br>WSAG, PAAG, NCAG and WPAG.<br>* denotes Thread Type<br>'B' NPT, 'D' BSPT and 'E' BSPP<br>Solenoids AC only, 12V-440V<br>Standard: AS 4629 -2005 - Amdt 2                                                                                      |                   |             |                                     |                                    | <b>CMW-BVA Valves Pty Ltd</b><br><b>CHALLENGER</b><br><b>8491 7.17</b><br>Automatic Butterfly Valve BFLN, SR<br>Sizes: DN50, DN65, DN80, DN100, DN125,<br>DN150, DN200 1050 3<br>Operating Temperature Range: -18°C to 100°C<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| <b>2506 4.76</b><br>040 Series. Disc on seat valve. D.A. Sol.<br>15 ½ BSP # * 040B2 AC 9 2<br>20 ¾ BSP # * 040B3 AC 9 2<br>Ambient Temperature 0°C to 60°C<br># denotes Coil and Enclosure Type<br>AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG,<br>WSAG, PAAG, NCAG and WPAG.<br>* denotes Thread Type<br>'B' NPT, 'D' BSPT and 'E' BSPP<br>Solenoids AC only, 12V-440V<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                   |                   |             |                                     |                                    | <b>Eayuan Metal Industrial Co. Ltd</b><br><b>EMICO</b><br><b>8435 5.17</b><br>Class 1 Automatic Shut-off Valves & Vent Valves<br>EA-305C & EA-305A 5000 3<br>Sizes: DN8, DN10, DN15, DN20, DN25, DN32,<br>DN40, DN50, DN65 & DN80<br>Temperature range: 0°C to 60°C<br>Solenoid Options:<br>- Burkert 6519<br>- Power-Genex ESV-S<br>Limit Switch With/Without Options:<br>ALS-400M2, ALS-500M2, ALS-200M2<br>Power-Genex LSB-3000<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                             |                   |             |                                     |                                    |
| <b>2874 6.83</b><br>042 "C" and "D" Series. Disc on seat valve. D.A. Sol.<br>20 ¾ BSP # * 042D35 AC 350 1<br>25 1 BSP # * 042C45 AC 350 1<br>32 1¼ BSP # * 042C55 AC 350 1<br>40 1½ BSP # * 042C65 AC 350 1<br>Ambient Temperature 0°C to 60°C<br># denotes Coil and Enclosure Type<br>AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG,<br>WSAG, PAAG, NCAG and WPAG.                                                                                                                                                             |                   |             |                                     |                                    | <b>EBRO Armaturen Pacific Pty Ltd</b><br><b>EBRO ARMATUREN</b><br><b>8962 7.21</b><br>Wafer Pattern and LUG type Butterfly Valves<br>Wafer Pattern type models:<br>DN40 Type Z 011-A PN-16 1600 3                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |             |                                     |                                    |

| Nominal<br>Size mm                                                    | Connections<br>in  | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                            | Connections<br>in | Designation      | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-----------------------------------------------------------------------|--------------------|-------------|-------------------------------------|------------------------------------|-------------------------------------------------------------------------------|-------------------|------------------|-------------------------------------|------------------------------------|
| <b>EBRO Armaturen Pacific Pty Ltd</b> Cont'd ... ..                   |                    |             |                                     |                                    | <b>Global Supply Line Pty Ltd</b> Cont'd ... ..                               |                   |                  |                                     |                                    |
| DN50                                                                  | Type Z 011-A PN-16 |             | 1600                                | 3                                  | 300LB Series                                                                  |                   |                  |                                     |                                    |
| DN65                                                                  | Type Z 011-A PN-16 |             | 1600                                | 3                                  | Nominal sizes(mm) 15, 20, 25, 40, 50, 65, 80, 100, 150 & 200                  |                   |                  |                                     |                                    |
| DN80                                                                  | Type Z 011-A PN-16 |             | 1600                                | 3                                  | Operating Temperature Range: 0°C to 100°C                                     |                   |                  |                                     |                                    |
| DN100                                                                 | Type Z 011-A PN-16 |             | 1600                                | 3                                  | Rated Maximum Working Pressure: 5100 kPa @ 38°C                               |                   |                  |                                     |                                    |
| DN125                                                                 | Type Z 011-A PN-16 |             | 1600                                | 3                                  | Notes:                                                                        |                   |                  |                                     |                                    |
| DN150                                                                 | Type Z 011-A PN-16 |             | 1600                                | 3                                  | Actuator componentry: Air Torque actuators,                                   |                   |                  |                                     |                                    |
| LUG type models:                                                      |                    |             |                                     |                                    | Asco 551, 314 or 327 Series or Burkert 6518 or 6519 Series                    |                   |                  |                                     |                                    |
| DN40                                                                  | Type Z 014-A PN-16 |             | 1600                                | 3                                  | solenoids,                                                                    |                   |                  |                                     |                                    |
| DN50                                                                  | Type Z 014-A PN-16 |             | 1600                                | 3                                  | I-tork ITS series Limit Switches, configured to meet proof of                 |                   |                  |                                     |                                    |
| DN65                                                                  | Type Z 014-A PN-16 |             | 1600                                | 3                                  | closure, and end user control/position monitoring requirements, and;          |                   |                  |                                     |                                    |
| DN80                                                                  | Type Z 014-A PN-16 |             | 1600                                | 3                                  | Numatics SEV or ASCO MV27 Series Quick Exhaust valves                         |                   |                  |                                     |                                    |
| DN100                                                                 | Type Z 014-A PN-16 |             | 1600                                | 3                                  | (optional if required)                                                        |                   |                  |                                     |                                    |
| DN125                                                                 | Type Z 014-A PN-16 |             | 1600                                | 3                                  | (Assemblies may be optionally fitted with an Air Filter Regulator at          |                   |                  |                                     |                                    |
| DN150                                                                 | Type Z 014-A PN-16 |             | 1600                                | 3                                  | client's request)                                                             |                   |                  |                                     |                                    |
| Actuator: EB-SYS Series                                               |                    |             |                                     |                                    | Standard AS 4629 -2005 - Amdt 2                                               |                   |                  |                                     |                                    |
| Limit switch box: SBU-M203, SBU-M205 or SBU-M305                      |                    |             |                                     |                                    | <b>9022 2.22</b>                                                              |                   |                  |                                     |                                    |
| Solenoid valve: Herion 96000 Series (Norgren 24V DC)                  |                    |             |                                     |                                    | BV100 Series Automatic Shut-Off Valves                                        |                   |                  |                                     |                                    |
| Quick exhaust valve: HAFNER SENR 20 Series Class 1                    |                    |             |                                     |                                    | BV100 Series + Air Torque Actuators                                           |                   |                  |                                     |                                    |
| Operating temperature range: -10°C to +70°C                           |                    |             |                                     |                                    | Class 800 Full Bore                                                           |                   |                  |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 2                                      |                    |             |                                     |                                    | 13800 kPa                                                                     |                   |                  |                                     |                                    |
| <b>Elster GmbH</b>                                                    |                    |             |                                     |                                    | DN15, DN20, DN25, DN32, DN40 & DN50                                           |                   |                  |                                     |                                    |
| <b>KROMSCHRODER</b>                                                   |                    |             |                                     |                                    | Operating temperature range: 0°C to 100°C                                     |                   |                  |                                     |                                    |
| <b>2726 4.80</b>                                                      |                    |             |                                     |                                    | Seat material: RPTFE                                                          |                   |                  |                                     |                                    |
| VK Series. Disc on seat valve. Electrohyd.                            |                    |             |                                     |                                    | End connections: Threaded NPT or BSP, Socket weld (SW), Butt weld             |                   |                  |                                     |                                    |
| 40                                                                    | 1½ BSP             | VK1½"       | 100*                                | 3                                  | (BW)                                                                          |                   |                  |                                     |                                    |
| 40                                                                    | 1½ Flange          | VK40        | 100*                                | 3                                  | Actuator componentry:                                                         |                   |                  |                                     |                                    |
| 50                                                                    | 2 BSP              | VK2"        | 100*                                | 3                                  | Air Torque actuators,                                                         |                   |                  |                                     |                                    |
| 50                                                                    | 2 Flange           | VK50        | 100*                                | 3                                  | ASCO 551, 314 OR 327 Series or Burkert 6518 OR 6519 Series solenoids,         |                   |                  |                                     |                                    |
| 65                                                                    | 2½ BSP             | VK2½"       | 100*                                | 3                                  | I-tork ITS series 1**/3**/5** Limit Switches, and;                            |                   |                  |                                     |                                    |
| 65                                                                    | 2½ Flange          | VK65        | 100*                                | 3                                  | Numatics SEV, Stasto MV27 or APV Quick Exhaust valves (optional if            |                   |                  |                                     |                                    |
| 80                                                                    | 3 Flange           | VK80        | 100*                                | 3                                  | required)                                                                     |                   |                  |                                     |                                    |
| 100                                                                   | 4 Flange           | VK100       | 100*                                | 3                                  | (Assemblies may be optionally fitted with an Air Filter regulator at client's |                   |                  |                                     |                                    |
| 125                                                                   | 5 Flange           | VK125       | 60                                  | 3                                  | request).                                                                     |                   |                  |                                     |                                    |
| 150                                                                   | 6 Flange           | VK150       | 40                                  | 3                                  | Standard: AS 4629 – 2005 – Amdt 2                                             |                   |                  |                                     |                                    |
| Valves with 2-step slow opening are designated V2K.                   |                    |             |                                     |                                    | <b>Goyen Controls Company Pty Ltd</b>                                         |                   |                  |                                     |                                    |
| "E" after designation above indicates position indicating switch.     |                    |             |                                     |                                    | <b>GOYEN</b>                                                                  |                   |                  |                                     |                                    |
| *Alternative versions up to 400 kPa available on request.             |                    |             |                                     |                                    | <b>2501 2.76</b>                                                              |                   |                  |                                     |                                    |
| <b>5567 7.97</b>                                                      |                    |             |                                     |                                    | Two Way, Direct Acting , Disc on Seat Solenoid Valve                          |                   |                  |                                     |                                    |
| Kromschroder VGP Series Solenoid Valve                                |                    |             |                                     |                                    | 8                                                                             | RC ¼ BSP          | 1B6M-E1BNT-6uvw  | 2100                                | 2                                  |
| 10                                                                    | 3/8 BSP            | VGP10       | 20                                  | 3                                  | 8                                                                             | RC ¼ BSP          | 1B6M-C1BNT-6uvw  | 2100                                | 2                                  |
| 15                                                                    | ½ BSP              | VGP15       | 20                                  | 3                                  | 8                                                                             | RC ¼ BSP          | 2B6M-E1BNT-6uvw  | 1200                                | 2                                  |
| 20                                                                    | ¾ BSP              | VGP20       | 15                                  | 3                                  | 8                                                                             | RC ¼ BSP          | 2B6M-C1BNT-6uvw  | 1200                                | 2                                  |
| 25                                                                    | 1 BSP              | VGP25       | 15                                  | 3                                  | 8                                                                             | RC ¼ BSP          | 4B6M-E1BNT-6uvw  | 1000                                | 2                                  |
| (Temperature range: -20°C to 60°C)                                    |                    |             |                                     |                                    | 8                                                                             | RC ¼ BSP          | 4B6M-C1BNT-6uvw  | 1000                                | 2                                  |
| Models Suffix:                                                        |                    |             |                                     |                                    | 8                                                                             | RC ¼ BSP          | 5B6M-E1BNT-6uvw  | 400                                 | 2                                  |
| R Rp Internal thread                                                  |                    |             |                                     |                                    | 8                                                                             | RC ¼ BSP          | 6B6M-C1BNT-6uvw  | 200                                 | 2                                  |
| 01 Pmax = 15 kPa                                                      |                    |             |                                     |                                    | 8                                                                             | RC ¼ BSP          | 5B6M-C1BNT-6uvw  | 400                                 | 2                                  |
| 02 Pmax = 20kPa                                                       |                    |             |                                     |                                    | 8                                                                             | RC ¼ BSP          | 6B6M-E1BNT-6uvw  | 200                                 | 2                                  |
| Q Mains voltage 120V AC, 50/60 Hz                                     |                    |             |                                     |                                    | 8                                                                             | RC ¼ BSP          | 6BL2-E1BNT-6uvw  | 70                                  | 2                                  |
| W Mains voltage 230V AC, 50/60 Hz                                     |                    |             |                                     |                                    | 10                                                                            | RC 3/8 BSP        | 10BL2-E1BNT-6uvw | 70                                  | 2                                  |
| 5 Connection via rectifier adapter without standard socket            |                    |             |                                     |                                    | 15                                                                            | RC ½ BSP          | 12BL2-E1BNT-6uvw | 40                                  | 2                                  |
| 6 Connection via rectifier adapter and standard socket                |                    |             |                                     |                                    | 8                                                                             | RC ¼ BSP          | 6QL2-E1BNT-7uvw  | 35                                  | 2                                  |
| 7 Connection via socket with integrated rectifier circuit             |                    |             |                                     |                                    | 10                                                                            | RC 3/8 BSP        | 10QL2-E1BNT-7uvw | 35                                  | 2                                  |
| Standard AS 4629 -2005 - Amdt 2                                       |                    |             |                                     |                                    | u= '0' Din Socket                                                             |                   |                  |                                     |                                    |
| <b>Global Supply Line Pty Ltd</b>                                     |                    |             |                                     |                                    | u= '1' Screw terminals in Nema 1 Metric enclosures                            |                   |                  |                                     |                                    |
| <b>APV (AUSTRALIAN PIPELINE VALVE)</b>                                |                    |             |                                     |                                    | u= '3' Screw terminals - open C frame                                         |                   |                  |                                     |                                    |
| <b>8971 5.21</b>                                                      |                    |             |                                     |                                    | u= '4' Twin flying leads                                                      |                   |                  |                                     |                                    |
| Two Way, Direct Acting , Disc on Seat Solenoid Valve                  |                    |             |                                     |                                    | u= '5' 6.3mm spade terminals - open C frame                                   |                   |                  |                                     |                                    |
| SLFSBVO1 (150LB & 300LB) Series + Air Torque Actuators                |                    |             |                                     |                                    | (Only for "QL2" coils)                                                        |                   |                  |                                     |                                    |
| 150LB Series                                                          |                    |             |                                     |                                    | u= '6' 2 core cable - open C frame (Only for "QL2" coils)                     |                   |                  |                                     |                                    |
| Nominal sizes(mm) 15, 20, 25, 32, 40, 50, 65, 80, 100, 125, 150 & 200 |                    |             |                                     |                                    | v= '4' 240V                                                                   |                   |                  |                                     |                                    |
| Operating Temperature Range: 0°C to 100°C                             |                    |             |                                     |                                    | v= '5' 220V or 240V+ (Except for u='6')                                       |                   |                  |                                     |                                    |
| Rated Maximum Working Pressure: 1965kPa @ 38°C                        |                    |             |                                     |                                    | v= '8' 110V or 120V+ (Except for u='6')                                       |                   |                  |                                     |                                    |
|                                                                       |                    |             |                                     |                                    | v= '9' 110V                                                                   |                   |                  |                                     |                                    |
|                                                                       |                    |             |                                     |                                    | v= 'G' 74V (Except for "QL2" coils)                                           |                   |                  |                                     |                                    |
|                                                                       |                    |             |                                     |                                    | v= 'B' 48V (Except for "QL2" coils)                                           |                   |                  |                                     |                                    |
|                                                                       |                    |             |                                     |                                    | v= 'C' 32V (Except for u='6')                                                 |                   |                  |                                     |                                    |
|                                                                       |                    |             |                                     |                                    | v= '2' 24V                                                                    |                   |                  |                                     |                                    |

|                                                                          |                   |                  |      |   | Rated<br>Working Pressure |                   | Operating<br>Position<br>(See Key) |  |                                                                |                    |                   |             |  | Rated<br>Working Pressure |                    | Operating<br>Position<br>(See Key) |             |  |  |
|--------------------------------------------------------------------------|-------------------|------------------|------|---|---------------------------|-------------------|------------------------------------|--|----------------------------------------------------------------|--------------------|-------------------|-------------|--|---------------------------|--------------------|------------------------------------|-------------|--|--|
| Nominal<br>Size mm                                                       | Connections<br>in | Designation      |      |   | Nominal<br>Size mm        | Connections<br>in | Designation                        |  |                                                                | Nominal<br>Size mm | Connections<br>in | Designation |  |                           | Nominal<br>Size mm | Connections<br>in                  | Designation |  |  |
| <b>Goyen Controls Company Pty Ltd</b> Cont'd....                         |                   |                  |      |   |                           |                   |                                    |  | <b>Goyen Controls Company Pty Ltd</b> Cont'd....               |                    |                   |             |  |                           |                    |                                    |             |  |  |
| v= 'D' 12V                                                               |                   |                  |      |   |                           |                   |                                    |  | v= 'D' 12V                                                     |                    |                   |             |  |                           |                    |                                    |             |  |  |
| += 'Dual voltage coils'                                                  |                   |                  |      |   |                           |                   |                                    |  | += 'Dual voltage coils'                                        |                    |                   |             |  |                           |                    |                                    |             |  |  |
| w= '1' 50Hz or 60Hz Continuous Duty+                                     |                   |                  |      |   |                           |                   |                                    |  | w= '1' 50Hz or 60Hz Continuous Duty+ (Only for u= '3', '4' and |                    |                   |             |  |                           |                    |                                    |             |  |  |
| (For "B6M" and "BL2" coils, only for v= '5', '8' and '2')                |                   |                  |      |   |                           |                   |                                    |  | '5', v= '5', 'B' and 'C')                                      |                    |                   |             |  |                           |                    |                                    |             |  |  |
| (For "QL2" coils, only for v= '5', '8' and 'C')                          |                   |                  |      |   |                           |                   |                                    |  | w= '3' 50Hz Continuous Duty (Only for v= '2', '4' and 'D')     |                    |                   |             |  |                           |                    |                                    |             |  |  |
| w= '3' 50Hz Continuous Duty                                              |                   |                  |      |   |                           |                   |                                    |  | w= '7' DC Continuous Duty                                      |                    |                   |             |  |                           |                    |                                    |             |  |  |
| (For "B6M" and "BL2" coils, only for v= '4', 'B', 'C' and 'D')           |                   |                  |      |   |                           |                   |                                    |  | Standard: AS 4629 - 2005 -Amdt 2                               |                    |                   |             |  |                           |                    |                                    |             |  |  |
| (For "QL2" coils, only for v= '2', '4' and 'D')                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| w= '7' DC Continuous Duty                                                |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| (Only for "B6M" coils, only for v= '4', '9', 'G', 'B', 'C', '2' and 'D') |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| Standard: AS 4629 - 2005 -Amdt 2                                         |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| <b>2870</b>                                                              | <b>12.82</b>      |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| Two Way Direct Acting, Disc on Seat Solenoid Valve                       |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 6                                                                        | RC 1/8"           | 1Q3M-A1BNT 7xyz  | 2550 | 2 |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 6                                                                        | RC 1/8"           | 1Q3M-A1BVT 7xyz  | 2550 | 2 |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 6                                                                        | RC 1/8"           | 1Q3M-A1ANT 7xyz  | 2550 | 2 |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 6                                                                        | RC 1/8"           | 1Q3M-A1AVT 7xyz  | 2550 | 2 |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 8                                                                        | RC 1/4"           | 1Q6M-A1BNT 7xyz  | 2550 | 2 |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 8                                                                        | RC 1/4"           | 1Q6M-A1BVT 7xyz  | 2550 | 2 |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 6                                                                        | RC 1/8"           | 2Q3M-A1BNT 7xyz  | 1000 | 2 |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 6                                                                        | RC 1/8"           | 2Q3M-A1BVT 7xyz  | 1000 | 2 |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 6                                                                        | RC 1/8"           | 2Q3M-A1ANT 7xyz  | 1000 | 2 |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 6                                                                        | RC 1/8"           | 2Q3M-A1AVT 7xyz  | 1000 | 2 |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 6                                                                        | RC 1/8"           | 3Q3M-A1BNT 7xyz  | 700  | 2 |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 6                                                                        | RC 1/8"           | 3Q3M-A1BVT 7xyz  | 700  | 2 |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 6                                                                        | RC 1/8"           | 3Q3M-A1ANT 7xyz  | 700  | 2 |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 6                                                                        | RC 1/8"           | 3Q3M-A1AVT 7xyz  | 700  | 2 |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 6                                                                        | RC 1/8"           | 4Q3M-A1BNT 7xyz  | 500  | 2 |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 6                                                                        | RC 1/8"           | 4Q3M-A1BVT 7xyz  | 500  | 2 |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 6                                                                        | RC 1/8"           | 4Q3M-A1ANT 7xyz  | 500  | 2 |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 6                                                                        | RC 1/8"           | 4Q3M-A1AVT 7xyz  | 500  | 2 |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 6                                                                        | RC 1/8"           | 4Q3M-VDC/3371    | 100  | 2 |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| Suffixes: A1BNT = Brass body - nitrile seat - RC thread                  |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| A1BVT = Brass body - viton seat - RC thread                              |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| A1ANT = Aluminium body - nitrile seat - RC thread                        |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| A1AVT = Aluminium body - viton seat - RC thread                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| x denotes coil housing connection - 0: Din Socket,                       |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 1: Screw terminals in Nema 1 Metric enclosure,                           |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 3: Screw terminals - open C frame,                                       |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 4: Twin flying leads - open C frame,                                     |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 5: 6.3mm spade terminals - open C frame                                  |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 6: 2 core cable - open C frame                                           |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| y denotes coil voltage - 4: 240V, 6: 220V,                               |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 9: 110V, G: 74V, B: 48V, C: 32V, 2: 24V, D: 12V                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| z denotes type of current - 3: 50 Hz continuous,                         |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 7: DC continuous                                                         |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| Standard: AS 4629 - 2005 -Amdt 2                                         |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| <b>4283</b>                                                              | <b>12.87</b>      |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| Direct Acting Solenoid Valve                                             |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 8                                                                        | RC 1/4 BSP        | 6QLS-A1ANT-8uvw  | 7    | 2 |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 8                                                                        | RC 1/4 BSP        | 6QLS-A1ANP-8uvw  | 7    | 2 |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 10                                                                       | RC 3/8 BSP        | 10QLS-A1ANT-8uvw | 7    | 2 |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| 10                                                                       | RP 3/8 BSP        | 10QLS-A1ANP-8uvw | 7    | 2 |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| u= '3' Screw terminals- open C frame                                     |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| u= '4' Twin flying leads                                                 |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| u= '5' 6.3mm spade terminals - open C frame                              |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| u= '6' 2 core cable - open C frame                                       |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| v= '4' 240V                                                              |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| v= '5' 220V or 240V+ (Except for u= '6')                                 |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| v= '8' 110V or 120V+ (Except for u= '6')                                 |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| v= '9' 110V                                                              |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| v= 'G' 74V                                                               |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| v= 'B' 48V                                                               |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| v= 'C' 32V                                                               |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
| v= '2' 24V                                                               |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
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|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
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|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
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|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
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|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
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|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
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|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |
|                                                                          |                   |                  |      |   |                           |                   |                                    |  |                                                                |                    |                   |             |  |                           |                    |                                    |             |  |  |

| Nominal<br>Size mm                                                                                                                        | Connections<br>in | Designation           | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                               | Connections<br>in | Designation          | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------------------|-------------------------------------|------------------------------------|------------------------------------------------------------------|-------------------|----------------------|-------------------------------------|------------------------------------|
| <b>Karl Dungs GmbH &amp; Co</b> Cont'd ...                                                                                                |                   |                       |                                     |                                    | <b>Karl Dungs GmbH &amp; Co</b> Cont'd ...                       |                   |                      |                                     |                                    |
| DN 40                                                                                                                                     | Rp ½              | MVD 205/5             | 36                                  | 3                                  | DMV-(D, DLE)(5040, 5050, 5065, 5080                              |                   |                      |                                     |                                    |
|                                                                                                                                           | Rp ¾              | MVD 207/5             | 36                                  | 3                                  | 5100, 5125) /11 50 3                                             |                   |                      |                                     |                                    |
|                                                                                                                                           | Rp 1              | MVD 210/5             | 36                                  | 3                                  | DMV-(D, DLE) (503, 507, 512, 520, 525) /11 50 3                  |                   |                      |                                     |                                    |
|                                                                                                                                           | Rp 1½             | MVD 215/5             | 36                                  | 3                                  | DMV- (D, DLE) (525, 5065, 5080, 5100,                            |                   |                      |                                     |                                    |
|                                                                                                                                           |                   | MVD 2040/5            | 36                                  | 3                                  | 5125) /11 ECO 50 3                                               |                   |                      |                                     |                                    |
|                                                                                                                                           | Rp ¾              | MVD 503/5             | 50                                  | 3                                  | DMV - (D, DLE) (5065, 5080, 5100,                                |                   |                      |                                     |                                    |
|                                                                                                                                           | Rp ½              | MVD 505/5             | 50                                  | 3                                  | 5125) /632 ECO 50 3                                              |                   |                      |                                     |                                    |
|                                                                                                                                           | Rp ¾              | MVD 507/5             | 50                                  | 3                                  | Size Range 10mm to 125mm                                         |                   |                      |                                     |                                    |
|                                                                                                                                           | Rp 1              | MVD 510/5             | 50                                  | 3                                  | Temperature Range -15°C to 60°C                                  |                   |                      |                                     |                                    |
|                                                                                                                                           | Rp 1½             | MVD 515/5             | 50                                  | 3                                  | Standard: AS 4629 – 2005 -Amdt 2                                 |                   |                      |                                     |                                    |
|                                                                                                                                           | Rp 2              | MVD 520/5             | 50                                  | 3                                  |                                                                  |                   |                      |                                     |                                    |
| DN 2½                                                                                                                                     |                   | MVD 525/5             | 50                                  | 3                                  | <b>6509 1.04</b>                                                 |                   |                      |                                     |                                    |
| DN 40                                                                                                                                     |                   | MVD 5040/5            | 50                                  | 3                                  | SV Series Disc on Seat, Direct Acting Automatic Shut-Off Valves  |                   |                      |                                     |                                    |
| DN 50                                                                                                                                     |                   | MVD 5050/5            | 50                                  | 3                                  | SV – Single-stage Solenoid, fast-opening, fast-closing           |                   |                      |                                     |                                    |
| DN 65                                                                                                                                     |                   | MVD 5065/5            | 50                                  | 3                                  | SV-D – Single-stage solenoid, fast opening, fast-closing         |                   |                      |                                     |                                    |
| DN 80                                                                                                                                     |                   | MVD 5080/5            | 50                                  | 3                                  | SV-DLE – Single-stage solenoid valve, slow-opening, fast-closing |                   |                      |                                     |                                    |
| DN 100                                                                                                                                    |                   | MVD 5100/5            | 50                                  | 3                                  | 15                                                               | Rp ½              | SV 505, SV-D 505 and |                                     |                                    |
| DN 125                                                                                                                                    |                   | MVD 5125/5            | 50                                  | 3                                  |                                                                  |                   | SV-DLE 505           | 50                                  | 1                                  |
| DN 150                                                                                                                                    |                   | MVD 5150/5            | 50                                  | 3                                  | 20                                                               | Rp ¾              | SV 507, SV-D 507 and |                                     |                                    |
|                                                                                                                                           | Rp 1½             | MVDLE 215/5           | 20                                  | 3                                  |                                                                  |                   | SV-DLE 507           | 50                                  | 1                                  |
|                                                                                                                                           | Rp 2              | MVDLE 220/5           | 20                                  | 3                                  | 25                                                               | Rp 1              | SV 510, SV-D 510 and |                                     |                                    |
| DN 2½                                                                                                                                     |                   | MVDLE 225/5           | 20                                  | 3                                  |                                                                  |                   | SV-DLE 510           | 50                                  | 1                                  |
| DN 40                                                                                                                                     |                   | MVDLE 2040/5          | 20                                  | 3                                  | 40                                                               | Rp 1½             | SV 515, SV-D 515 and |                                     |                                    |
| DN 50                                                                                                                                     |                   | MVDLE 2050/5          | 20                                  | 3                                  |                                                                  |                   | SV-DLE 515           | 50                                  | 1                                  |
| DN 65                                                                                                                                     |                   | MVDLE 2065/5          | 20                                  | 3                                  | 50                                                               | Rp 2              | SV 520, SV-D 520 and |                                     |                                    |
| DN 80                                                                                                                                     |                   | MVDLE 2080/5          | 20                                  | 3                                  |                                                                  |                   | SV-DLE 520           | 50                                  | 1                                  |
| DN 100                                                                                                                                    |                   | MVDLE 2100/5          | 20                                  | 3                                  | Standard: AS 4629 – 2005 – Amdt 2                                |                   |                      |                                     |                                    |
|                                                                                                                                           | Rp ¾              | MVDLE 203/5           | 36                                  | 3                                  | <b>7536 7.09</b>                                                 |                   |                      |                                     |                                    |
|                                                                                                                                           | Rp ½              | MVDLE 205/5           | 36                                  | 3                                  | Double Solenoid Valve Class 1 50-125mm 50 3                      |                   |                      |                                     |                                    |
|                                                                                                                                           | Rp ¾              | MVDLE 207/5           | 36                                  | 3                                  | DMV-D 525/12, DMV 5065/12, DMV-D 5065/12,                        |                   |                      |                                     |                                    |
|                                                                                                                                           | Rp 1              | MVDLE 210/5           | 36                                  | 3                                  | DMV-DLE 5065/12, DMV 5080/12,                                    |                   |                      |                                     |                                    |
|                                                                                                                                           | Rp 1½             | MVDLE 215/5           | 36                                  | 3                                  | DMV-D 5080/12, DMV-DLE 5080/12,                                  |                   |                      |                                     |                                    |
| DN 40                                                                                                                                     |                   | MVDLE 2040/5          | 36                                  | 3                                  | DMV 5100/12, DMV-D 5100/12,                                      |                   |                      |                                     |                                    |
|                                                                                                                                           | Rp 3/8            | MVDLE 503/5           | 50                                  | 3                                  | DMV-DLE 5100/12 & DMV-D 5125/12                                  |                   |                      |                                     |                                    |
|                                                                                                                                           | Rp ½              | MVDLE 505/5           | 50                                  | 3                                  | Temperature range: -15°C to 60°C                                 |                   |                      |                                     |                                    |
|                                                                                                                                           | Rp ¾              | MVDLE 507/5           | 50                                  | 3                                  | Standard: AS 4629 -2005 Amdt 2                                   |                   |                      |                                     |                                    |
|                                                                                                                                           | Rp 1              | MVDLE 510/5           | 50                                  | 3                                  |                                                                  |                   |                      |                                     |                                    |
|                                                                                                                                           | Rp 1½             | MVDLE 515/5           | 50                                  | 3                                  | <b>8176 7.15</b>                                                 |                   |                      |                                     |                                    |
|                                                                                                                                           | Rp 2              | MVDLE 520/5           | 50                                  | 3                                  | Automatic Shut-off Valve 100 3                                   |                   |                      |                                     |                                    |
| DN 40                                                                                                                                     |                   | MVDLE 5040/5          | 50                                  | 3                                  | MV 1005, MV 1007 sizes (15 & 20mm)                               |                   |                      |                                     |                                    |
| DN 50                                                                                                                                     |                   | MVDLE 5050/5          | 50                                  | 3                                  | Temperature Range: -15°C to +60°C                                |                   |                      |                                     |                                    |
| DN 40                                                                                                                                     |                   | MVD-SGN2040/5 SO2SGN* | 20                                  | 3                                  | Standard: AS 4629 -2005 - Amdt 2                                 |                   |                      |                                     |                                    |
| DN 50                                                                                                                                     |                   | MVD-SGN2050/5 SO2SGN* | 20                                  | 3                                  | <b>8237 9.15</b>                                                 |                   |                      |                                     |                                    |
| DN 60                                                                                                                                     |                   | MVD-SGN2065/5 SO2SGN* | 20                                  | 3                                  | Double Solenoid Automatic Shut-off valve 500 3                   |                   |                      |                                     |                                    |
| DN 80                                                                                                                                     |                   | MVD-SGN2080/5 SO2SGN* | 20                                  | 3                                  | Models:DMV 50025, DMV 50050 (Size 25mm)                          |                   |                      |                                     |                                    |
| DN 100                                                                                                                                    |                   | MVD-SGN2100/5 SO2SGN* | 20                                  | 3                                  | Temperature range: -15°C to 60°C                                 |                   |                      |                                     |                                    |
|                                                                                                                                           | Rp ½              | MVD-SGN505/5 SO2SGN*  | 50                                  | 3                                  | Standard: AS 4629 -2005- Amdt 2                                  |                   |                      |                                     |                                    |
|                                                                                                                                           | Rp ¾              | MVD-SGN507/5 SO2SGN*  | 50                                  | 3                                  |                                                                  |                   |                      |                                     |                                    |
|                                                                                                                                           | Rp 1              | MVD-SGN510/5 SO2SGN*  | 50                                  | 3                                  | <b>8751 11.18</b>                                                |                   |                      |                                     |                                    |
| DN 40                                                                                                                                     |                   | MVD-SGV2040/5 SO2SGV* | 20                                  | 3                                  | MBE Series Dual Safety Shut-Off Valve                            |                   |                      |                                     |                                    |
| DUNGS                                                                                                                                     |                   |                       |                                     |                                    | DN 50 60                                                         |                   |                      |                                     |                                    |
| DN 50                                                                                                                                     |                   | MVD-SGV2050/5 SO2SGV* | 20                                  | 3                                  | MBE VB-050 threaded flange Rp 1½ or Rp 2                         |                   |                      |                                     |                                    |
| DN 65                                                                                                                                     |                   | MVD-SGV2065/5 SO2SGV* | 20                                  | 3                                  | MBE VB-2L threaded flange NPT 2                                  |                   |                      |                                     |                                    |
| DN 80                                                                                                                                     |                   | MVD-SGV2080/5 SO2SGV* | 20                                  | 3                                  | DN 65 70                                                         |                   |                      |                                     |                                    |
| DN 100                                                                                                                                    |                   | MVD-SGV2100/5 SO2SGV* | 20                                  | 3                                  | MBE VB-065 flange DN 65, PN 16                                   |                   |                      |                                     |                                    |
|                                                                                                                                           | Rp ½              | MVD-SGV505/5 SO2SGV*  | 50                                  | 3                                  | MBE VB-2½L flange NPS 2½, Class 150                              |                   |                      |                                     |                                    |
|                                                                                                                                           | Rp ¾              | MVD-SGV507/5 SO2SGV*  | 50                                  | 3                                  | DN 80 70                                                         |                   |                      |                                     |                                    |
|                                                                                                                                           | Rp 1              | MVD-SGV510/5 SO2SGV*  | 50                                  | 3                                  | MBE VB-080 flange DN 80, PN 16                                   |                   |                      |                                     |                                    |
| Contact Techrite Controls for further information relating to Closed Position or Proof of Closer indicator switches & solenoid selection. |                   |                       |                                     |                                    | MBE VB-3L flange NPS 3, Class 150                                |                   |                      |                                     |                                    |
| * Note: AS 4629 does not cover suitability for use with Biogas                                                                            |                   |                       |                                     |                                    | DN 100 70                                                        |                   |                      |                                     |                                    |
| Standard: AS 4629 – 2005 -Amdt 2                                                                                                          |                   |                       |                                     |                                    | MBE VB-100 flange DN 100, PN 16                                  |                   |                      |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | MBE VB-4L flange NPS 4, Class 150                                |                   |                      |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | DN 125 70                                                        |                   |                      |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | MBE VB-125 flange DN 125, PN 16                                  |                   |                      |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | MBE VB-5L flange NPS 5, Class 150                                |                   |                      |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | DN 150 70                                                        |                   |                      |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    |                                                                  |                   |                      |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    |                                                                  |                   |                      |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    |                                                                  |                   |                      |                                     |                                    |
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| Nominal<br>Size mm                                                      | Connections<br>in | Designation    | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                             | Connections<br>in | Designation          | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
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| <b>Karl Dungs GmbH &amp; Co</b> Cont'd ...                              |                   |                |                                     |                                    | <b>Siemens Ltd</b> Cont'd ...                                                  |                   |                      |                                     |                                    |
| MBE VB-150 flange DN 150, PN 16                                         |                   |                |                                     |                                    | 80                                                                             | 3 Flange          | VGH10.18050          | 70                                  | 3                                  |
| MBE VB-6L flange NPS 6, Class 150                                       |                   |                |                                     |                                    | 100                                                                            | 4 Flange          | VGH10.19050          | 70                                  | 3                                  |
| Dual Valves – Class A                                                   |                   |                |                                     |                                    | 125                                                                            | 5 Flange          | VGH10.19150          | 50                                  | 3                                  |
| Operating Temperature range: -20° to +60°C                              |                   |                |                                     |                                    | <b>Note:</b> VGG and VGF valves not ending with “P” do not have                |                   |                      |                                     |                                    |
| Valve body comes with options:                                          |                   |                |                                     |                                    | profiled seat. Suffix “U” indicates Underwriters Laboratory listed.            |                   |                      |                                     |                                    |
| Valve Driver/Actuator VD-V or VD-R                                      |                   |                |                                     |                                    | The following valves are suitable for Biogas and Recycling gas                 |                   |                      |                                     |                                    |
| With and without Pressure regulator,                                    |                   |                |                                     |                                    | 40                                                                             | 1½ Flange         | VRF10.404            | 60                                  | 3                                  |
| Voltage: AC 100-240 V, 50/60 Hz, or DC 24 V –                           |                   |                |                                     |                                    | 50                                                                             | 2 Flange          | VRF10.504            | 60                                  | 3                                  |
| Protection class IP 55                                                  |                   |                |                                     |                                    | 65                                                                             | 2½ Flange         | VRF10.654            | 30                                  | 3                                  |
| With and without – POC (Proof of Closure)                               |                   |                |                                     |                                    | 80                                                                             | 3 Flange          | VRF10.804            | 30                                  | 3                                  |
| Pressure sensors: PS-10/40, PS-50/200 or PS-0                           |                   |                |                                     |                                    | 80                                                                             | 3 Flange          | VRH10.805 High Flow  | 30                                  | 3                                  |
| Regulator / Pressure sensors are not in the scope of this certification |                   |                |                                     |                                    | 100                                                                            | 4 Flange          | VRH10.905 High Flow  | 30                                  | 3                                  |
| under AS 4629.                                                          |                   |                |                                     |                                    | 125                                                                            | 5 Flange          | VRH10.915 High Flow  | 30                                  | 3                                  |
| Standard: AS 4629 – 2005 -Amdt 2                                        |                   |                |                                     |                                    | A range of actuators is available to suit the above valves:                    |                   |                      |                                     |                                    |
| <b>Kinetrol Limited</b>                                                 |                   |                |                                     |                                    | SKPx5.wxyEz actuator                                                           |                   |                      |                                     |                                    |
| <b>KINETROL</b>                                                         |                   |                |                                     |                                    | v: 1 Denotes only on/off                                                       |                   |                      |                                     |                                    |
| <b>8033 11.13</b>                                                       |                   |                |                                     |                                    | 2 Denotes on/off, c/w governor                                                 |                   |                      |                                     |                                    |
| Automatic Shut-off Valves Class 1                                       |                   |                |                                     |                                    | 5 Denotes on/off, air/gas ratio control                                        |                   |                      |                                     |                                    |
| 50                                                                      | 2”                | 097-P00-0017   | 4137                                | 3                                  | 7 Denotes on/off, air/gas ratio control                                        |                   |                      |                                     |                                    |
| Flange Connection                                                       |                   |                |                                     |                                    | w: 0 Denotes standard unit                                                     |                   |                      |                                     |                                    |
| 75                                                                      | 3”                | 127-P00-0017   | 4137                                | 3                                  | 2 Denote 2-stage opening and closing                                           |                   |                      |                                     |                                    |
| Flange Connection                                                       |                   |                |                                     |                                    | 3 Denotes proportionate governor                                               |                   |                      |                                     |                                    |
| Operating Temperature Range: -20°C to 80°C                              |                   |                |                                     |                                    | 4 Denotes high pressure governor                                               |                   |                      |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 2                                        |                   |                |                                     |                                    | 5 Denotes pressure governor, with greater parallel displacement                |                   |                      |                                     |                                    |
| <b>Optimal Group Australia Pty Ltd</b>                                  |                   |                |                                     |                                    | 6 Denotes zero pressure governor version                                       |                   |                      |                                     |                                    |
| <b>ASCO</b>                                                             |                   |                |                                     |                                    | 7 Denotes pressure governor and electric setpoint adjustment                   |                   |                      |                                     |                                    |
| <b>8174 4.15</b>                                                        |                   |                |                                     |                                    | x: 0 Denotes standard unit                                                     |                   |                      |                                     |                                    |
| Automatic Shut-off Valve - Class 1                                      |                   |                |                                     |                                    | 1 Denotes negative offset                                                      |                   |                      |                                     |                                    |
| 20                                                                      | ¾                 | X8215G03021374 | 827                                 | 3                                  | y: 0 Denotes auxiliary/end switch is not fitted                                |                   |                      |                                     |                                    |
| Temperature Range: 0°C - 71°C                                           |                   |                |                                     |                                    | 1 Denotes auxiliary/end switch is fitted (ie. indicates fully closed position) |                   |                      |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 2                                        |                   |                |                                     |                                    | z: 1 Denotes 100... 110VAC actuator                                            |                   |                      |                                     |                                    |
| <b>Parker Hannifin (Australia) Pty Ltd</b>                              |                   |                |                                     |                                    | 2 Denotes 220... 240V actuator                                                 |                   |                      |                                     |                                    |
| <b>LUCIFER</b>                                                          |                   |                |                                     |                                    | Standard: AS 4629 -2005 - Amdt 2                                               |                   |                      |                                     |                                    |
| <b>6160 7.01</b>                                                        |                   |                |                                     |                                    | <b>4570 2.92</b>                                                               |                   |                      |                                     |                                    |
| 221G Series. 2/2 Pilot Operated Diaphragm Valve                         |                   |                |                                     |                                    | VGD20 and VGD40 and VRD40 Series Disc on Seat Valves with                      |                   |                      |                                     |                                    |
| 20                                                                      | ¾” BSP            | 221GS3534C     | 200                                 | 2                                  | SKP Series Actuators                                                           |                   |                      |                                     |                                    |
| Refer to Manufacturer for voltage/power/coil type details               |                   |                |                                     |                                    | VGD20 Series                                                                   |                   |                      |                                     |                                    |
| Operating temperature 0°C to 60°C                                       |                   |                |                                     |                                    | 25                                                                             | 1 BSP             | VGD20.2511           | 150                                 | 3                                  |
| Standard: AS 4629 -2005 – Amdt 2                                        |                   |                |                                     |                                    | 32                                                                             | 1¼ BSP            | VGD20.3211           | 150                                 | 3                                  |
| <b>6162 7.01</b>                                                        |                   |                |                                     |                                    | 40                                                                             | 1½ BSP            | VGD20.403            | 150                                 | 3                                  |
| 121K Series 2/2 Direct Acting Disc-On-Seat Solenoid Valve               |                   |                |                                     |                                    | 40                                                                             | 1½ BSP            | VGD20.4011           | 150                                 | 3                                  |
| Class 1                                                                 |                   |                |                                     |                                    | 50                                                                             | 2 BSP             | VGD20.5011A*         | 150                                 | 3                                  |
| 8                                                                       | ¼” BSP            | 121K01         | 200-500                             | 2                                  | 50                                                                             | 2 BSP             | VGD20.503A*          | 150                                 | 3                                  |
| 8                                                                       | ¼” BSP            | 121K02         | 200-500                             | 2                                  | * A indicates pilot connection of 1”                                           |                   |                      |                                     |                                    |
| 10                                                                      | 3/8” BSP          | 121K3306       | 110-300                             | 2                                  | VGD40 & VRD40 Series                                                           |                   |                      |                                     |                                    |
| 15                                                                      | ½” BSP            | E121K45        | 30-70                               | 2                                  | 40                                                                             | 1½ Flange         | VGD40.040, VRD40.040 | 100                                 | 3                                  |
| 15                                                                      | ½” BSP            | E121K46        | 50-120                              | 2                                  | 50                                                                             | 2 Flange          | VGD40.050, VRD40.050 | 100                                 | 3                                  |
| Operating temperature 0°C to 60°C                                       |                   |                |                                     |                                    | 65                                                                             | 2½ Flange         | VGD40.065, VRD40.065 | 70                                  | 3                                  |
| Refer to Manufacturer for voltage/power/coil type details               |                   |                |                                     |                                    | 80                                                                             | 3 Flange          | VGD40.080, VRD40.080 | 70                                  | 3                                  |
| Standard: AS 4629 – 2005 -Amdt 2                                        |                   |                |                                     |                                    | 100                                                                            | 4 Flange          | VGD40.100, VRD40.100 | 70                                  | 3                                  |
| <b>Siemens Ltd</b>                                                      |                   |                |                                     |                                    | 125                                                                            | 5 Flange          | VGD40.125, VRD40.125 | 70                                  | 3                                  |
| <b>SIEMENS</b>                                                          |                   |                |                                     |                                    | 150                                                                            | 6 Flange          | VGD40.150, VRD40.150 | 70                                  | 3                                  |
| <b>2863 3.82</b>                                                        |                   |                |                                     |                                    | <b>Note:</b> A range of actuators is available to suit the above valves:       |                   |                      |                                     |                                    |
| VGG10, VGF10, VGH10, VRF10 and VRH10 Series Class 1                     |                   |                |                                     |                                    | SKPx5.wxyEz actuator                                                           |                   |                      |                                     |                                    |
| Automatic Safety Shut-off Valves with SKP Series Actuators.             |                   |                |                                     |                                    | v: 1 Denotes only on/off                                                       |                   |                      |                                     |                                    |
| 15                                                                      | ½ BSP             | VGG10.154P     | 140                                 | 3                                  | 2 Denotes on/off, c/w governor                                                 |                   |                      |                                     |                                    |
| 20                                                                      | ¾ BSP             | VGG10.204P     | 140                                 | 3                                  | 5 Denotes on/off, air/gas ratio control                                        |                   |                      |                                     |                                    |
| 25                                                                      | 1 BSP             | VGG10.254P     | 140                                 | 3                                  | 7 Denotes on/off, air/gas ratio control                                        |                   |                      |                                     |                                    |
| 40                                                                      | 1½ BSP            | VGG10.404P     | 140                                 | 3                                  | w: 0 Denotes standard unit                                                     |                   |                      |                                     |                                    |
| 50                                                                      | 2 BSP             | VGG10.504P     | 140                                 | 3                                  | 2 Denotes 2-stage opening and closing                                          |                   |                      |                                     |                                    |
| 80                                                                      | 3 BSP             | VGG10.804P     | 70                                  | 3                                  | 3 Denotes proportionate governor                                               |                   |                      |                                     |                                    |
| 65                                                                      | 2½ Flange         | VGF10.654P     | 70                                  | 3                                  | 4 Denotes high pressure governor                                               |                   |                      |                                     |                                    |
| 80                                                                      | 3 Flange          | VGF10.804P     | 70                                  | 3                                  | 5 Denotes pressure governor, with greater parallel displacement                |                   |                      |                                     |                                    |



| Nominal<br>Size mm                                                                | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                              | Connections<br>in | Designation         | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
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| <b>Siemens Ltd</b> Cont'd ... ..                                                  |                   |             |                                     |                                    | <b>Uni-Geraete Elektrotechnische Fabrik GmbH</b> Cont'd....                                     |                   |                     |                                     |                                    |
| 6 Denotes zero pressure governor version                                          |                   |             |                                     |                                    | Standard Drive: XXX = (004, 005-3, 008-2, 010, 012, 014, 016, 018, 019)                         |                   |                     |                                     |                                    |
| 7 Denotes pressure governor and electric setpoint adjustment                      |                   |             |                                     |                                    | Xde Drive: XXX = (008-2x, 010x, 012x, 014x, 016x, 018x, 019x)                                   |                   |                     |                                     |                                    |
| x: 0 Denotes standard unit                                                        |                   |             |                                     |                                    | Xme Drive: XXX = (004m, 008m, 005A7m, 008A8m)                                                   |                   |                     |                                     |                                    |
| 1 Denotes negative offset                                                         |                   |             |                                     |                                    | Limit Switch options at the end of the model code have the following options (when applicable): |                   |                     |                                     |                                    |
| y: 0 or 3 Denotes auxiliary/end switch is not fitted                              |                   |             |                                     |                                    | 61, 62, 63, 64, 69, 70, 71, 72, 77, 78, 79 or 80                                                |                   |                     |                                     |                                    |
| 1 Denotes auxiliary/end switch is fitted (ie indicates fully closed position)     |                   |             |                                     |                                    | Standard: AS 4629 -2005 - Amdt 2                                                                |                   |                     |                                     |                                    |
| z: 1 Denotes 100...110VAC actuator                                                |                   |             |                                     |                                    | <b>6350 12.02</b>                                                                               |                   |                     |                                     |                                    |
| 2 Denotes 220...240VAC actuator                                                   |                   |             |                                     |                                    | EPVA Series Electro-Pneumatic, Disc on Seat, Automatic Shut-off Valve. Flanged Valves.          |                   |                     |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 2                                                  |                   |             |                                     |                                    | 80                                                                                              | DN 80             | 1-4 EPVA 30N (H)-4  | 100                                 | 3                                  |
| <b>System Control Engineering Pty Ltd</b>                                         |                   |             |                                     |                                    | 150                                                                                             | DN 150            | 1-4 EPVA 150 (H)-4  | 100                                 | 3                                  |
| <b>STAIGER</b>                                                                    |                   |             |                                     |                                    | 50                                                                                              | DN 50             | 2-4 EPVA 20N (H) -4 | 200                                 | 3                                  |
| <b>3777 5.84</b>                                                                  |                   |             |                                     |                                    | 65                                                                                              | DN 65             | 2-4 EPVA 25N (H)-4  | 200                                 | 3                                  |
| Solenoid valve. Disc on seat valve. D.A. Sol.                                     |                   |             |                                     |                                    | 125                                                                                             | DN 125            | 2-4 EPVA 125 (H)-4  | 200                                 | 3                                  |
| 8 ¼ MA 232-007P                                                                   |                   |             | 500                                 | 1                                  | 40                                                                                              | DN 40             | 3-4 EPVA 15N (H)-4  | 300                                 | 3                                  |
| Rated Working Temperature -0°C to 50°C                                            |                   |             |                                     |                                    | 100                                                                                             | DN 100            | 3-4 EPVA 100 (H)-4  | 300                                 | 3                                  |
| Standard: AS 4629 -2005 - Amdt 2                                                  |                   |             |                                     |                                    | 150                                                                                             | DN 150            | 4-4 EPVA 150 (H)-4  | 400                                 | 3                                  |
| <b>4432 5.89</b>                                                                  |                   |             |                                     |                                    | 15                                                                                              | DN 15             | 6-4 EPVA 5N (H)-4   | 600                                 | 3                                  |
| Disc on seat. Sol. Valve.                                                         |                   |             |                                     |                                    | 20                                                                                              | DN 20             | 6-4 EPVA 7N (H)-4   | 600                                 | 3                                  |
| 10 3/8 BSP Type MA243-001...                                                      |                   |             | 20                                  | 2                                  | 25                                                                                              | DN 25             | 6-4 EPVA 10N (H)-4  | 600                                 | 3                                  |
| 10 3/8 BSP Type MA242-005 V                                                       |                   |             | 50                                  | 2                                  | 40                                                                                              | DN 40             | 6-4 EPVA 15N (H)-4  | 600                                 | 3                                  |
| 15 ½ BSP Type MA253-001...                                                        |                   |             | 20                                  | 2                                  | 50                                                                                              | DN 50             | 6-4 EPVA 20N (H)-4  | 600                                 | 3                                  |
| <b>6016 1.01</b>                                                                  |                   |             |                                     |                                    | 65                                                                                              | DN 65             | 6-4 EPVA 25N (H)-4  | 600                                 | 3                                  |
| Disc on seat, D.A. Solenoid Valve                                                 |                   |             |                                     |                                    | 80                                                                                              | DN 80             | 6-4 EPVA 30N (H)-4  | 600                                 | 3                                  |
| 15 ½ BSP MA 252-001 P-27 SAH                                                      |                   |             | 20                                  | 1                                  | 100                                                                                             | DN 100            | 6-4 EPVA 100 (H)-4  | 600                                 | 3                                  |
| <b>System Control Engineering Pty Ltd</b>                                         |                   |             |                                     |                                    | 125                                                                                             | DN 125            | 6-4 EPVA 125 (H)-4  | 600                                 | 3                                  |
| <b>TEDDINGTON</b>                                                                 |                   |             |                                     |                                    | 150                                                                                             | DN 150            | 10-4 EPVA 150 (H)-4 | 1000                                | 3                                  |
| <b>7617 2.10</b>                                                                  |                   |             |                                     |                                    | 40                                                                                              | DN 40             | 16-4 EPVA 15N (H)-4 | 1600                                | 3                                  |
| 4 Coil Automatic Shut-off Valves                                                  |                   |             |                                     |                                    | 50                                                                                              | DN 50             | 16-4 EPVA 20N (H)-4 | 1600                                | 3                                  |
| 8 ¼ SOVA42172                                                                     |                   |             | 10                                  | 3                                  | 65                                                                                              | DN 65             | 16-4 EPVA 25N (H)-4 | 1600                                | 3                                  |
| Rated Working Temperature -0°C to 60°C                                            |                   |             |                                     |                                    | 80                                                                                              | DN 80             | 16-4 EPVA 30N(H)-4  | 1600                                | 3                                  |
| Standard: AS 4629 -2005 - Amdt 1                                                  |                   |             |                                     |                                    | 100                                                                                             | DN 100            | 16-4 EPVA 100 (H)-4 | 1600                                | 3                                  |
| <b>Uni-Geraete Elektrotechnische Fabrik GmbH</b>                                  |                   |             |                                     |                                    | 40                                                                                              | DN 40             | 40-4 EPVA 15N (H)-4 | 4000                                | 3                                  |
| <b>UNI-GERÄTE</b>                                                                 |                   |             |                                     |                                    | 50                                                                                              | DN 50             | 40-4 EPVA 20N (H)-4 | 4000                                | 3                                  |
| <b>6203 7.02</b>                                                                  |                   |             |                                     |                                    | 65                                                                                              | DN 65             | 40-4 EPVA 25N (H)-4 | 4000                                | 3                                  |
| EVA Series Direct Acting Disc on Seat Solenoid Valve.                             |                   |             |                                     |                                    | 80                                                                                              | DN 80             | 40-4 EPVA 30N (H)-4 | 4000                                | 3                                  |
| Threaded Connection Types                                                         |                   |             |                                     |                                    | 100                                                                                             | DN 100            | 40-4 EPVA 100 (H)-4 | 4000                                | 3                                  |
| 03-EVA*-4                                                                         |                   |             |                                     |                                    | 150                                                                                             | DN 150            | 40-40 EPVA 150-3    | 4000                                | 3                                  |
| Note: * =2, 3, 5, 7, 10, 12, 15, 20                                               |                   |             | 30                                  | 3                                  | H= denotes valve chamber manufacturer HORA, all others have chamber manufacturer ARI            |                   |                     |                                     |                                    |
| 08-EVA 20-4                                                                       |                   |             | 80                                  | 3                                  | Temperature Rating: -20 to +60°C                                                                |                   |                     |                                     |                                    |
| 1-EVA*-4                                                                          |                   |             |                                     |                                    | Standard: AS 4629 - 2005 Amdt 2                                                                 |                   |                     |                                     |                                    |
| Note: * = 2, 3, 5, 7, 10, 12, 15, 36, 56                                          |                   |             | 100                                 | 3                                  | <b>7109 2.07</b>                                                                                |                   |                     |                                     |                                    |
| 5-EVA*-4                                                                          |                   |             | 500                                 | 3                                  | EVSA Series Direct Acting, Disc On Seat Automatic Shut-Off Valves.                              |                   |                     |                                     |                                    |
| Note: * =5, 24                                                                    |                   |             |                                     |                                    | Threaded Valves                                                                                 |                   |                     |                                     |                                    |
| 6-EVA 24-4.04                                                                     |                   |             | 600                                 | 3                                  | 6                                                                                               | Rp 1/4            | 4 - EVSA 2 - 4      | 400                                 | 3                                  |
| 25-EVA 23-4.04                                                                    |                   |             | 2500                                | 3                                  | 10                                                                                              | Rp 3/8            | 4 - EVSA 3 - 4      | 400                                 | 3                                  |
| Flanged Connection Types                                                          |                   |             |                                     |                                    | 15                                                                                              | Rp 1/2            | 4 - EVSA 5 - 4      | 400                                 | 3                                  |
| 02-EVA *N(H)-4                                                                    |                   |             | 20                                  | 3                                  | 20                                                                                              | Rp 3/4            | 4 - EVSA 7 - 4      | 400                                 | 3                                  |
| Note: * = 5, 7, 10, 12, 15, 20, 25, 30, 100, 125, 150                             |                   |             |                                     |                                    | 25                                                                                              | Rp 1              | 4 - EVSA 10 - 4     | 400                                 | 3                                  |
| 05-EVA*N(H)-4                                                                     |                   |             | 50                                  | 3                                  | 32                                                                                              | Rp 1 ¼            | 4 - EVSA 12 - 4     | 400                                 | 3                                  |
| Note: * = 5, 7, 10, 12, 15, 20, 25, 30, 100, 125, 150                             |                   |             |                                     |                                    | 40                                                                                              | Rp 1 ½            | 4 - EVSA 15 - 4     | 400                                 | 3                                  |
| 10-EVA 5N(H)-4                                                                    |                   |             | 1000                                | 3                                  | 50                                                                                              | Rp 2              | 4 - EVSA 20 - 4     | 400                                 | 3                                  |
| 20-EVA 5N(H)-4                                                                    |                   |             | 2000                                | 3                                  | 10                                                                                              | Rp 3/8            | 10 - EVSA 3 - 4     | 1000                                | 3                                  |
| Temperature Rating: -20 to +60°C                                                  |                   |             |                                     |                                    | 15                                                                                              | Rp ½              | 10 - EVSA 5 - 4     | 1000                                | 3                                  |
| (H) denotes "H" housing, if absent then valve is "A" housing                      |                   |             |                                     |                                    | 20                                                                                              | Rp ¾              | 10 - EVSA 7 - 4     | 1000                                | 3                                  |
| The solenoid actuator is marked as follows (following main model code): XXX-YY-ZZ |                   |             |                                     |                                    | 25                                                                                              | Rp 1              | 10 - EVSA 10 - 4    | 1000                                | 3                                  |
| XXX= (Xn, Xde, Xme)                                                               |                   |             |                                     |                                    | 32                                                                                              | Rp 1 ¼            | 10 - EVSA 12 - 4    | 1000                                | 3                                  |
| YY= (-, 32, 33)                                                                   |                   |             |                                     |                                    | 40                                                                                              | Rp 1 ½            | 10 - EVSA 15 - 4    | 1000                                | 3                                  |
| ZZ= (-, 00, 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14)               |                   |             |                                     |                                    | 50                                                                                              | Rp 2              | 10 - EVSA 20 - 4    | 1000                                | 3                                  |
| Magnetic drive numbers displayed on the data plate as follows:                    |                   |             |                                     |                                    | 15                                                                                              | Rp ½              | 40 - EVSA 5 - 4     | 4000                                | 3                                  |
| MG_XXX (Both AC and DC)                                                           |                   |             |                                     |                                    | Flanged Valves                                                                                  |                   |                     |                                     |                                    |

| Nominal<br>Size mm                                                                     | Connections<br>in | Designation   | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                          | Connections<br>in | Designation      | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|----------------------------------------------------------------------------------------|-------------------|---------------|-------------------------------------|------------------------------------|-------------------------------------------------------------|-------------------|------------------|-------------------------------------|------------------------------------|
| <b>Uni-Geraete Elektrotechnische Fabrik GmbH</b> Cont'd....                            |                   |               |                                     |                                    | <b>Uni-Geraete Elektrotechnische Fabrik GmbH</b> Cont'd.... |                   |                  |                                     |                                    |
| DN 15                                                                                  | 4                 | EVSA 5NH - 4  | 400                                 | 3                                  | <b>8953 7.21</b>                                            |                   |                  |                                     |                                    |
| DN 20                                                                                  | 4                 | EVSA 7NH - 4  | 400                                 | 3                                  | Direct Acting, Disc On Seat Automatic Shut-Off              |                   |                  |                                     |                                    |
| DN 25                                                                                  | 4                 | EVSA 10NH - 4 | 400                                 | 3                                  | Valves. Series VS/DVS                                       |                   |                  |                                     |                                    |
| DN 32                                                                                  | 4                 | EVSA 12NH - 4 | 400                                 | 3                                  | VS Models (Threaded):                                       |                   |                  |                                     |                                    |
| DN 40                                                                                  | 4                 | EVSA 15NH - 4 | 400                                 | 3                                  | ½"                                                          | VS 05...00        |                  | 1000                                | 3                                  |
| DN 50                                                                                  | 4                 | EVSA 20NH - 4 | 400                                 | 3                                  | ¾"                                                          | VS 07...00        |                  | 1000                                | 3                                  |
| DN 65                                                                                  | 4                 | EVSA 25NH - 4 | 400                                 | 3                                  | 1"                                                          | VS 10...00        |                  | 1000                                | 3                                  |
| DN 80                                                                                  | 4                 | EVSA 30NH - 4 | 400                                 | 3                                  | ½"                                                          | VS 05...S1        |                  | 1000                                | 3                                  |
| DN 100                                                                                 | 4                 | EVSA 100H - 4 | 400                                 | 3                                  | ¾"                                                          | VS 07...S1        |                  | 1000                                |                                    |
| DN 125                                                                                 | 4                 | EVSA 125H - 4 | 400                                 | 3                                  | 3                                                           |                   |                  |                                     |                                    |
| DN 150                                                                                 | 4                 | EVSA 150H - 4 | 400                                 | 3                                  | 1"                                                          | VS 10...S1        |                  | 1000                                | 3                                  |
| DN 15                                                                                  | 10                | EVSA 5NH - 4  | 1000                                | 3                                  | VS Models (Flanged):                                        |                   |                  |                                     |                                    |
| DN 20                                                                                  | 10                | EVSA 7NH - 4  | 1000                                | 3                                  | DN15                                                        | VS 05N...00       |                  | 1000                                | 3                                  |
| DN 25                                                                                  | 10                | EVSA 10NH - 4 | 1000                                | 3                                  | DN20                                                        | VS 07N...00       |                  | 1000                                | 3                                  |
| DN 32                                                                                  | 10                | EVSA 12NH - 4 | 1000                                | 3                                  | DN25                                                        | VS 10N...00       |                  | 1000                                | 3                                  |
| DN 40                                                                                  | 10                | EVSA 15NH - 4 | 1000                                | 3                                  | DN15                                                        | VS 05N...S1       |                  | 1000                                | 3                                  |
| DN 50                                                                                  | 10                | EVSA 20NH - 4 | 1000                                | 3                                  | DN20                                                        | VS 07N...S1       |                  | 1000                                | 3                                  |
| DN 65                                                                                  | 10                | EVSA 25NH - 4 | 1000                                | 3                                  | DN25                                                        | VS 10N...S1       |                  | 1000                                | 3                                  |
| DN 80                                                                                  | 10                | EVSA 30NH - 4 | 1000                                | 3                                  | DVS Models (Threaded):                                      |                   |                  |                                     |                                    |
| DN 100                                                                                 | 10                | EVSA 100H - 4 | 1000                                | 3                                  | ½"                                                          | DVS 05...00(M 1)  |                  | 1000                                | 3                                  |
| DN 125                                                                                 | 10                | EVSA 125H - 4 | 1000                                | 3                                  | ¾"                                                          | DVS 07...00(M 1)  |                  | 1000                                | 3                                  |
| DN 150                                                                                 | 10                | EVSA 150H - 4 | 1000                                | 3                                  | 1"                                                          | DVS 10...00( M 1) |                  | 1000                                | 3                                  |
| DN 25                                                                                  | 16                | EVSA 10NH - 4 | 1600                                | 3                                  | ½"                                                          | DVS 05...S1M 1    |                  | 1000                                | 3                                  |
| DN 40                                                                                  | 16                | EVSA 15NH - 4 | 1600                                | 3                                  | ¾"                                                          | DVS 07...S1M 1    |                  | 1000                                | 3                                  |
| DN 50                                                                                  | 25                | EVSA 20NH - 4 | 2500                                | 3                                  | 1"                                                          | DVS 10...S1M 1    |                  | 1000                                | 3                                  |
| DN 15                                                                                  | 40                | EVSA 5NH - 4  | 4000                                | 3                                  | DVS Models (Flanged):                                       |                   |                  |                                     |                                    |
| DN 25                                                                                  | 40                | EVSA 10NH - 4 | 4000                                | 3                                  | DN15                                                        | DVS 05N...00(M 1) |                  | 1000                                | 3                                  |
| DN 65                                                                                  | 40                | EVSA 25NH - 4 | 4000                                | 3                                  | DN20                                                        | DVS 07N...00(M 1) |                  | 1000                                | 3                                  |
|                                                                                        |                   |               |                                     |                                    | DN25                                                        | DVS 10N...00(M 1) |                  | 1000                                | 3                                  |
|                                                                                        |                   |               |                                     |                                    | DN15                                                        | DVS 05N...S1M 1   |                  | 1000                                | 3                                  |
|                                                                                        |                   |               |                                     |                                    | DN20                                                        | DVS 07N...S1M1    |                  | 1000                                | 3                                  |
|                                                                                        |                   |               |                                     |                                    | DN25                                                        | DVS 10N...S1M 1   |                  | 1000                                | 3                                  |
| Notes:                                                                                 |                   |               |                                     |                                    | Class 1 Ambient Temperature Rating: -20 to +60°C            |                   |                  |                                     |                                    |
| A: Magnetic coil with start-up and shut-down winding, separate combination of relays   |                   |               |                                     |                                    | Voltage: 24 V DC, 110 V DC/AC 40-60 Hz,                     |                   |                  |                                     |                                    |
| Xde = Solenoid actuator for Ex-Zone 1 and 21 (Eex de. . .) pressure-proof enclosure    |                   |               |                                     |                                    | 230V DC/AC 40-60 Hz                                         |                   |                  |                                     |                                    |
| Xme = Solenoid actuator for Ex-Zone 1 and 21 (Eex me. . .) encapsulation               |                   |               |                                     |                                    | Standard: AS 4629 - 2005 -Amdt 2                            |                   |                  |                                     |                                    |
| 32:VG Connection flange in conformance with DIN with smooth connection strip (Shape C) |                   |               |                                     |                                    | <b>AUTOMATIC SHUT-OFF VALVES<br/>(CLASS 3) (AS 4629)</b>    |                   |                  |                                     |                                    |
|                                                                                        |                   |               |                                     |                                    |                                                             |                   |                  |                                     |                                    |
| 00: Valve housing in GG25, NBR                                                         |                   |               |                                     |                                    | <b>Ascomation Pty Ltd</b>                                   |                   |                  |                                     |                                    |
| 02: Valve housing in GGG 40.3, NBR                                                     |                   |               |                                     |                                    | <b>ASCO / ASCOMATION</b>                                    |                   |                  |                                     |                                    |
| 03: Valve housing in GS-C25N, NBR                                                      |                   |               |                                     |                                    | <b>2729 5.80</b>                                            |                   |                  |                                     |                                    |
| 04: Valve housing in stainless steel, NBR                                              |                   |               |                                     |                                    | 215 Series. Diaphragm valve, 240V AC Solenoid.              |                   |                  |                                     |                                    |
| 05: Valve housing in GG25, Viton                                                       |                   |               |                                     |                                    | 25                                                          | 1 BSP             | # * 215B50 AC/DC | 175/175                             | 1                                  |
| 07: Valve housing in GGG 40.3, Viton                                                   |                   |               |                                     |                                    | 32                                                          | 1¼ BSP            | # * 215B60 AC/DC | 175/175                             | 1                                  |
| 08: Valve housing in GS-C25N, Viton                                                    |                   |               |                                     |                                    | 40                                                          | 1½ BSP            | # * 215B70 AC/DC | 175/100                             | 1                                  |
| 09: Valve housing in stainless steel, Viton                                            |                   |               |                                     |                                    | 50                                                          | 2 BSP             | # * 215B80 AC/DC | 175/100                             | 1                                  |
| 10: Valve housing in GG25, PTFE                                                        |                   |               |                                     |                                    | 65                                                          | 2½ BSP            | # * 215A90 AC    | 35                                  | 1                                  |
| 12: Valve housing in GGG 40.3, PTFE                                                    |                   |               |                                     |                                    | 80                                                          | 3 BSP             | # * 215A40 AC    | 35                                  | 1                                  |
| 13: Valve housing in GS-C25N, PTFE                                                     |                   |               |                                     |                                    | Ambient Temperature 0°C to 60°C                             |                   |                  |                                     |                                    |
| 14: Valve housing in stainless steel, PTFE                                             |                   |               |                                     |                                    | # denotes Coil and Enclosure Type                           |                   |                  |                                     |                                    |
| 61: one mechanical limit switch threaded connection                                    |                   |               |                                     |                                    | AG, AGU, AGUS, AGSC, EAAG, VMAG, WSV MAG, NEAG,             |                   |                  |                                     |                                    |
| 62: two mechanical limit switch threaded connection                                    |                   |               |                                     |                                    | WSAG, PAAG, NCAG and WPAG.                                  |                   |                  |                                     |                                    |
| 63: one mechanical limit switch flanged connection                                     |                   |               |                                     |                                    | * denotes Thread Type                                       |                   |                  |                                     |                                    |
| 64: two mechanical limit switch flanged connection                                     |                   |               |                                     |                                    | 'B' NPT, 'D' BSPT and 'E' BSPP                              |                   |                  |                                     |                                    |
| 69: one mechanical limit switch EEx threaded connection                                |                   |               |                                     |                                    | Solenoids AC: 12V-440V, DC: 6V-240V                         |                   |                  |                                     |                                    |
| 70: two mechanical limit switch EEx threaded connection                                |                   |               |                                     |                                    | Standard: AS 4629 - 2005 -Amdt 2                            |                   |                  |                                     |                                    |
| 71: one mechanical limit switch EEx flanged connection                                 |                   |               |                                     |                                    | <b>2869 11.82</b>                                           |                   |                  |                                     |                                    |
| 72: two mechanical limit switch EEx flanged connection                                 |                   |               |                                     |                                    | 210 Series Diaphragm Valve/Direct Acting Solenoid           |                   |                  |                                     |                                    |
| 77: one inductive limit switch threaded connection                                     |                   |               |                                     |                                    | 10                                                          | ¾                 | # * 210C74 AC    | 350                                 | 2                                  |
| 78: two inductive limit switch threaded connection                                     |                   |               |                                     |                                    |                                                             |                   | DC               | 175                                 | 2                                  |
| 79: one inductive limit switch flanged connection                                      |                   |               |                                     |                                    | 15                                                          | ½                 | # * 210C75 AC    | 350                                 | 2                                  |
| 80: two inductive limit switch flanged connection                                      |                   |               |                                     |                                    |                                                             |                   |                  |                                     |                                    |
| 99: special order supplements                                                          |                   |               |                                     |                                    |                                                             |                   |                  |                                     |                                    |
| Temperature Rating: -20 to +60°C                                                       |                   |               |                                     |                                    |                                                             |                   |                  |                                     |                                    |
| Standard: AS 4629 - 2005 Amdt 2                                                        |                   |               |                                     |                                    |                                                             |                   |                  |                                     |                                    |

|                                                                           |                |             |              |                              |                 |                |             |              |                              | Rated Working Pressure Position                                   |                |             |              |                              | Rated Working Pressure Position |                |             |              |                              |
|---------------------------------------------------------------------------|----------------|-------------|--------------|------------------------------|-----------------|----------------|-------------|--------------|------------------------------|-------------------------------------------------------------------|----------------|-------------|--------------|------------------------------|---------------------------------|----------------|-------------|--------------|------------------------------|
| Nominal Size mm                                                           | Connections in | Designation | Pressure kPa | Operating Position (See Key) | Nominal Size mm | Connections in | Designation | Pressure kPa | Operating Position (See Key) | Nominal Size mm                                                   | Connections in | Designation | Pressure kPa | Operating Position (See Key) | Nominal Size mm                 | Connections in | Designation | Pressure kPa | Operating Position (See Key) |
| <b>Ascomation Pty Ltd</b> Cont'd ... ..                                   |                |             |              |                              |                 |                |             |              |                              | <b>Goyen Controls Company Pty Ltd</b> Cont'd ... ..               |                |             |              |                              |                                 |                |             |              |                              |
| DC 175 2                                                                  |                |             |              |                              |                 |                |             |              |                              | v= 'D' 12V                                                        |                |             |              |                              |                                 |                |             |              |                              |
| Ambient Temperature -28°C to 75°C                                         |                |             |              |                              |                 |                |             |              |                              | v= 'H' 9V                                                         |                |             |              |                              |                                 |                |             |              |                              |
| # denotes Coil and Enclosure Type                                         |                |             |              |                              |                 |                |             |              |                              | w= '3' 50Hz Continuous                                            |                |             |              |                              |                                 |                |             |              |                              |
| AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, WSAG, PAAG, NCAG and WPAG. |                |             |              |                              |                 |                |             |              |                              | w= '4' DC Continuous                                              |                |             |              |                              |                                 |                |             |              |                              |
| * denotes Thread Type                                                     |                |             |              |                              |                 |                |             |              |                              | Standard: AS 4629 - 2005 -Amdt 2                                  |                |             |              |                              |                                 |                |             |              |                              |
| 'B' NPT, 'D' BSPT and 'E' BSPP                                            |                |             |              |                              |                 |                |             |              |                              | <b>5080 2.94</b>                                                  |                |             |              |                              |                                 |                |             |              |                              |
| Solenoids AC: 12V-440V, DC: 6V-240V                                       |                |             |              |                              |                 |                |             |              |                              | Direct Acting Solenoid Valve                                      |                |             |              |                              |                                 |                |             |              |                              |
| Standard: AS 4629 - 2005 -Amdt 2                                          |                |             |              |                              |                 |                |             |              |                              | 20 RC ¾ BSP 20BAL-E3ANT-6uvw 10 2                                 |                |             |              |                              |                                 |                |             |              |                              |
|                                                                           |                |             |              |                              |                 |                |             |              |                              | 20 RP ¾ BSP 20BAL-E3ANP-6uvw 10 2                                 |                |             |              |                              |                                 |                |             |              |                              |
| <b>BASO Gas Products LLC</b>                                              |                |             |              |                              |                 |                |             |              |                              | u= '0' Din socket                                                 |                |             |              |                              |                                 |                |             |              |                              |
| <b>Agent: Accutherm International Pty Ltd</b>                             |                |             |              |                              |                 |                |             |              |                              | u= '1' Screw terminals in Nema 1 Metric enclosure                 |                |             |              |                              |                                 |                |             |              |                              |
| <b>BASOTROL</b>                                                           |                |             |              |                              |                 |                |             |              |                              | u= '3' Screw terminals - open C frame                             |                |             |              |                              |                                 |                |             |              |                              |
| <b>4235 7.87</b>                                                          |                |             |              |                              |                 |                |             |              |                              | u= '4' Twin flying leads                                          |                |             |              |                              |                                 |                |             |              |                              |
| H91 Series & BGA Series Disc on seat Automatic Shut-Off Valve             |                |             |              |                              |                 |                |             |              |                              | v= '4' 240V                                                       |                |             |              |                              |                                 |                |             |              |                              |
| H91 Series                                                                |                |             |              |                              |                 |                |             |              |                              | v= '5' 220V or 240V+                                              |                |             |              |                              |                                 |                |             |              |                              |
| 6 1/8" H91A* 3.5 2                                                        |                |             |              |                              |                 |                |             |              |                              | v= '8' 110V or 120V+                                              |                |             |              |                              |                                 |                |             |              |                              |
| 8 ¼" H91B* 3.5 2                                                          |                |             |              |                              |                 |                |             |              |                              | v= '9' 110V                                                       |                |             |              |                              |                                 |                |             |              |                              |
| 10 3/8" H91C* 3.5 2                                                       |                |             |              |                              |                 |                |             |              |                              | v= 'B' 48V                                                        |                |             |              |                              |                                 |                |             |              |                              |
| 15 ½" H91D* 3.5 2                                                         |                |             |              |                              |                 |                |             |              |                              | v= 'C' 32V                                                        |                |             |              |                              |                                 |                |             |              |                              |
| 15 ½" H91E* 3.5 2                                                         |                |             |              |                              |                 |                |             |              |                              | v= '2' 24V                                                        |                |             |              |                              |                                 |                |             |              |                              |
| 20 ¾" H91L* 3.5 2                                                         |                |             |              |                              |                 |                |             |              |                              | v= 'D' 12V                                                        |                |             |              |                              |                                 |                |             |              |                              |
| 25 1" H91M* 3.5 2                                                         |                |             |              |                              |                 |                |             |              |                              | + = 'Dual voltage coils'                                          |                |             |              |                              |                                 |                |             |              |                              |
| *Suffix denotes voltage                                                   |                |             |              |                              |                 |                |             |              |                              | w= '1' 50Hz or 60Hz Continuous Duty+ (Only for v= '5', '8' & '2') |                |             |              |                              |                                 |                |             |              |                              |
| A: 120 Vac, 60 Hz                                                         |                |             |              |                              |                 |                |             |              |                              | w= '3' 50Hz Continuous Duty (Only for v= '4', 'B', 'C' and 'D')   |                |             |              |                              |                                 |                |             |              |                              |
| B: 240 Vac, 50/60 Hz                                                      |                |             |              |                              |                 |                |             |              |                              | Rated Working Temperature: -20°C to 82°C                          |                |             |              |                              |                                 |                |             |              |                              |
| G: 25 Vac, 60 Hz                                                          |                |             |              |                              |                 |                |             |              |                              | Standard: AS 4629 -2005 - Amdt 2                                  |                |             |              |                              |                                 |                |             |              |                              |
| S: 208/240 Vac, 60 Hz                                                     |                |             |              |                              |                 |                |             |              |                              | <b>Parker Hannifin (Australia) Pty Ltd</b>                        |                |             |              |                              |                                 |                |             |              |                              |
| V: 12 Vdc                                                                 |                |             |              |                              |                 |                |             |              |                              | <b>PARKER/ PARKER LUCIFER</b>                                     |                |             |              |                              |                                 |                |             |              |                              |
| All thread forms NPT and BSPP                                             |                |             |              |                              |                 |                |             |              |                              | <b>7744 3.11</b>                                                  |                |             |              |                              |                                 |                |             |              |                              |
| Temperature Rating -40°C to 80°C                                          |                |             |              |                              |                 |                |             |              |                              | Automatic Shut-off Valve - Class 3 221S Series                    |                |             |              |                              |                                 |                |             |              |                              |
| BGA Series                                                                |                |             |              |                              |                 |                |             |              |                              | ¾" NPT 221S10F 1000 3                                             |                |             |              |                              |                                 |                |             |              |                              |
| BGA110, BGA171 3.5 2                                                      |                |             |              |                              |                 |                |             |              |                              | ½" NPT 221S15F 1000 3                                             |                |             |              |                              |                                 |                |             |              |                              |
| BGA158 13.8 2                                                             |                |             |              |                              |                 |                |             |              |                              | ¾" NPT 221S20F 1000 3                                             |                |             |              |                              |                                 |                |             |              |                              |
| Temperature Rating -40°C to 80°C                                          |                |             |              |                              |                 |                |             |              |                              | 1" NPT 221S25F 1000 3                                             |                |             |              |                              |                                 |                |             |              |                              |
| BGA109 3.5 2                                                              |                |             |              |                              |                 |                |             |              |                              | 2/2 Way Solenoid Valve Direct Lift (Magnalift) Type               |                |             |              |                              |                                 |                |             |              |                              |
| Temperature Rating -20°C to 80°C                                          |                |             |              |                              |                 |                |             |              |                              | Maximum Working Temperature -10°C to 60°C                         |                |             |              |                              |                                 |                |             |              |                              |
| Standard AS 4629 -2005 - Amdt 2                                           |                |             |              |                              |                 |                |             |              |                              | Standard: AS 4629 -2005 - Amdt 2                                  |                |             |              |                              |                                 |                |             |              |                              |
| <b>Goyen Controls Company Pty Ltd</b>                                     |                |             |              |                              |                 |                |             |              |                              | <b>Robertshaw Controls Company</b>                                |                |             |              |                              |                                 |                |             |              |                              |
| <b>GOYEN</b>                                                              |                |             |              |                              |                 |                |             |              |                              | <b>ROBERTSHAW</b>                                                 |                |             |              |                              |                                 |                |             |              |                              |
| <b>3818 7.84</b>                                                          |                |             |              |                              |                 |                |             |              |                              | <b>6797 5.05</b>                                                  |                |             |              |                              |                                 |                |             |              |                              |
| Direct Acting Solenoid Valve                                              |                |             |              |                              |                 |                |             |              |                              | Gas Solenoid Valve                                                |                |             |              |                              |                                 |                |             |              |                              |
| 10 3/8 BSP 10QLS-E3ANT-8uvw 7 2                                           |                |             |              |                              |                 |                |             |              |                              | 15 ½" BSP Models: FJT-79, FJT-87,                                 |                |             |              |                              |                                 |                |             |              |                              |
| 10 3/8 BSP 10QLS-E3ANP-8uvw 7 2                                           |                |             |              |                              |                 |                |             |              |                              | FJT-101-1611,                                                     |                |             |              |                              |                                 |                |             |              |                              |
| 10 3/8 BSP 10QLS-C3ANT-8uvw 7 2                                           |                |             |              |                              |                 |                |             |              |                              | FJT-101-3612,                                                     |                |             |              |                              |                                 |                |             |              |                              |
| 10 3/8 BSP 10QLS-C3ANP-8uvw 7 2                                           |                |             |              |                              |                 |                |             |              |                              | FJT-101-3610 3.5 2                                                |                |             |              |                              |                                 |                |             |              |                              |
| 6 ¼ BSP 6QLS2-A3AVT-8uvw 7 2                                              |                |             |              |                              |                 |                |             |              |                              | 15 ½" BSPP Model: FJT-79 3.5 3                                    |                |             |              |                              |                                 |                |             |              |                              |
| 6 ¼ BSP 6QLS2-A3AVP-8uvw 7 2                                              |                |             |              |                              |                 |                |             |              |                              | Standard: AS 4629 -2005 - Amdt 2                                  |                |             |              |                              |                                 |                |             |              |                              |
| 10 3/8 BSP 10QLS2-A3AVT-8uvw 7 2                                          |                |             |              |                              |                 |                |             |              |                              | <b>8597 12.18</b>                                                 |                |             |              |                              |                                 |                |             |              |                              |
| 10 3/8 BSP 10QLS2-A3AVP-8uvw 7 2                                          |                |             |              |                              |                 |                |             |              |                              | Automatic Shut-Off Valve                                          |                |             |              |                              |                                 |                |             |              |                              |
| u= '0' Din socket                                                         |                |             |              |                              |                 |                |             |              |                              | 3/8" Z-95387 3.5 3                                                |                |             |              |                              |                                 |                |             |              |                              |
| u= '1' Screw terminals in Nema 1 Metric enclosure                         |                |             |              |                              |                 |                |             |              |                              | Note: (Part #638871 detailed on valves supplied                   |                |             |              |                              |                                 |                |             |              |                              |
| u= '3' Screw terminals - open C frame                                     |                |             |              |                              |                 |                |             |              |                              | Exclusively for Norcold Inc) Temperature rating: 150°C            |                |             |              |                              |                                 |                |             |              |                              |
| u= '4' Twin flying leads                                                  |                |             |              |                              |                 |                |             |              |                              | Standard: AS 4629 -2005 - Amdt 2                                  |                |             |              |                              |                                 |                |             |              |                              |
| u= '5' 6.3mm spade terminals - open C frame                               |                |             |              |                              |                 |                |             |              |                              | <b>Zhejiang Qiaoh Industry Co. Ltd</b>                            |                |             |              |                              |                                 |                |             |              |                              |
| u= '6' 2 core cable - open C frame                                        |                |             |              |                              |                 |                |             |              |                              | <b>QIAOH</b>                                                      |                |             |              |                              |                                 |                |             |              |                              |
| u= 'E' Electronic - spade terminals (Only for 'QLS2')                     |                |             |              |                              |                 |                |             |              |                              | <b>8097 8.14</b>                                                  |                |             |              |                              |                                 |                |             |              |                              |
| u= 'F' Electronic - 2 core cable (Only for 'QLS2')                        |                |             |              |                              |                 |                |             |              |                              | Automatic Shut-off Valves                                         |                |             |              |                              |                                 |                |             |              |                              |
| v= '4' 240V                                                               |                |             |              |                              |                 |                |             |              |                              | 12 R½ BSPT Model: QD15-09-WJ24 5 3                                |                |             |              |                              |                                 |                |             |              |                              |
| v= '6' 220V                                                               |                |             |              |                              |                 |                |             |              |                              | Standard: AS 4629 -2005 - Amdt 2                                  |                |             |              |                              |                                 |                |             |              |                              |
| v= '7' 208V                                                               |                |             |              |                              |                 |                |             |              |                              |                                                                   |                |             |              |                              |                                 |                |             |              |                              |
| v= '9' 110V                                                               |                |             |              |                              |                 |                |             |              |                              |                                                                   |                |             |              |                              |                                 |                |             |              |                              |
| v= 'G' 74V                                                                |                |             |              |                              |                 |                |             |              |                              |                                                                   |                |             |              |                              |                                 |                |             |              |                              |
| v= 'B' 48V                                                                |                |             |              |                              |                 |                |             |              |                              |                                                                   |                |             |              |                              |                                 |                |             |              |                              |
| v= 'C' 32V                                                                |                |             |              |                              |                 |                |             |              |                              |                                                                   |                |             |              |                              |                                 |                |             |              |                              |
| v= '2' 24V                                                                |                |             |              |                              |                 |                |             |              |                              |                                                                   |                |             |              |                              |                                 |                |             |              |                              |

| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>AUTOMATIC SHUT-OFF AND VENT VALVES<br/>(AS 4629)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    | <b>Elster GmbH</b> Cont'd ...                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    |
| <b>NOTE: Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | 125 :inlet connection 5"<br>Working Pressure: 500mb<br>(4) denotes outlet connection, specification may be omitted if outlet is the same as inlet<br>/0 :outlet connection blind flange<br>/10 :outlet connection 3/8"<br>/15 :outlet connection 1/2"<br>/20 :outlet connection 3/4"<br>/25 :outlet connection 1"<br>/32 :outlet connection 1 1/4"<br>/40 :outlet connection 1 1/2"<br>/50 :outlet connection 2"<br>/65 :outlet connection 2 1/2"<br>/80 :outlet connection 3"<br>/100 :outlet connection 4"<br>/125 :outlet connection 5"<br>(5) denotes connection type<br>R :Rp threaded connection<br>N :NPT threaded connection<br>F :Din flanged connection<br>A :ANSI flanged connection<br>(6) denotes opening type<br>/N :fast opening<br>/L :slow opening<br>(7) denotes electrical installation requirement<br>W :230Vac 50/60Hz<br>A :230-120VAC 50/60Hz<br>Q :120Vac 50/60Hz<br>K :24Vdc<br>(8) denotes accessories<br>SR: proof of closure and visual indicator (right)<br>SL: proof of closure and visual indicator (left)<br>GR: proof of closure and visual indicator (with gold plated contacts, right)<br>GL: proof of closure and visual indicator (with gold plated contacts, left)<br>( ): Designation is excluded when not applicable<br>VG Series Disc on seat valve. D.A. Solenoid<br>Fast opening/closing, without max. flow adjustment |                   |             |                                     |                                    |
| <b>Eayuan Metal Industrial Co Ltd</b><br><b>EMICO</b><br><b>8590 6.18</b><br>Class 1 Automatic Shut-Off Valve & Vent Valves<br>EA-25A & EA-25AF<br>15mm, 20mm, 25mm, 40mm, 50mm, 65mm, 80mm, 100mm, 150mm & 200mm<br>EA-25J & EA-25JF<br>15mm, 20mm, 25mm, 40mm, 50mm, 80mm, 100mm, 150mm & 200mm<br>EA-503C & EA-503F<br>20mm, 25mm, 40mm, 50mm, 65mm, 80mm, 100mm, 150mm & 200mm<br>EA-507C & EA-507F<br>20mm, 25mm, 40mm, 50mm, 80mm, 100mm, 150mm & 200mm<br>Working Temperature Range 0°C to 60°C<br>Solenoid Options:<br>- Burkert 6519 or 6518<br>- Power-Genex ESV-S<br>Limit Switch With/Without Options:<br>ALS-400M2, ALS-500M2, ALS-200M2<br>Power-Genex LSB-3000<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |             |                                     |                                    | VG 6 K 03 G 36 3<br>VG 6 K 05 50 3<br>VG 6 R 05 50 3<br>VG 8 R 03 G 36 3<br>VG 8 R 05 50 3<br>VG 10 R 01 10 3<br>VG 15/10 R 01 10 3<br>VG 15/12 R 18 N 31 180 3<br>VG 25/15 R 18 N 31 180 3<br>VG 40/33 R 10 N 33 100 3<br>VG 50/39 R 10 N 33 100 3<br>VG 65/49 R 10 N 33 100 3<br>VG 40/33 F 10 N 33 100 3<br>VG 50/39 F 10 N 33 100 3<br>VG 65/49 F 10 N 33 100 3<br>Fast opening/closing, with max. flow adjustment<br>VG 10/15 R 02 ND 31 20 3<br>VG 15 R 02 ND 31 20 3<br>VG 20 R 02 ND 31 20 3<br>VG 25 R 02 ND 31 20 3<br>VG 40/32 R 02 ND 31 20 3<br>VG 40 R 02 ND 33 20 3<br>VG 50 R 02 ND 33 20 3<br>VG 65 R 02 ND 33 20 3<br>VG 40 F 02 ND 33 20 3<br>VG 50 F 02 ND 33 20 3<br>VG 65 F 02 ND 33 20 3<br>VG 80 F 02 ND 33 20 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    |
| <b>Elster GmbH</b><br><b>KROMSCHRODER</b><br><b>3968 5.86</b><br>VG Series and Valvario Series VAS, VCS & VAN<br>(*Vent Valve Only) Class 1<br>Electrical Supply: 230Vac - 120Vac - 24Vdc<br>Ambient Temp. Range: -20°C to 60°C<br>IP Protection Degree: IP65 (VBY IP54)<br>VAS (1) (2) (3) (4) (5) (6) (7) (8) - Electro-magnetic Automatic shut-off valve<br>VCS (1) (2) (3) (4) (5) (6) (7) (8) - Combination of VAS or double block electro-magnetic automatic Valve<br>VAN (1) (2) (3) (4) (5) (6) (7) (8) - Electro-magnetic Vent Valve (1) denotes body type:<br>Body type 1 Rp or NPT 3/8", 1/2", 3/4", 1"<br>Body type 2 Rp or NPT 1", 1 1/4", 1 1/2", 2"<br>Body type 3 Rp or NPT 1 1/2", 2", 2 1/2"<br>Body type 6 DIN or ANSI flanged 2 1/2"<br>Body type 7 DIN or ANSI flanged 3"<br>Body type 8 DIN or ANSI flanged 4"<br>Body type 9 DIN or ANSI flanged 5"<br>(2) = 'T' denotes products for North American market (NAFTA)<br>(3) denotes inlet connection<br>-0 : inlet connection blind flange<br>10 :inlet connection 3/8"<br>15 :inlet connection 1/2"<br>20 :inlet connection 3/4"<br>25 :inlet connection 1"<br>32 :inlet connection 1 1/4"<br>40 :inlet connection 1 1/2"<br>50 :inlet connection 2"<br>65 :inlet connection 2 1/2"<br>80 :inlet connection 3"<br>100 :inlet connection 4" |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |

| Nominal<br>Size mm                                                  | Connections<br>in | Designation                          | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                 | Connections<br>in | Designation                          | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|---------------------------------------------------------------------|-------------------|--------------------------------------|-------------------------------------|------------------------------------|--------------------------------------------------------------------|-------------------|--------------------------------------|-------------------------------------|------------------------------------|
| <b>Elster GmbH</b> Cont'd ...                                       |                   |                                      |                                     |                                    | <b>Emerson Automation Solutions Final Control Australia</b> Cont'd |                   |                                      |                                     |                                    |
| VG 100 F 02 ND 33                                                   |                   |                                      | 20                                  | 3                                  |                                                                    |                   | 020 F182F F79S 003-006 STC AGA       |                                     |                                    |
| VG 8 R 18                                                           |                   |                                      | 180                                 | 3                                  | 25                                                                 | 1"                | 025 F182F F89U 003-004 STC AGA 10000 | 2                                   |                                    |
| VG 10/15 R 03 ND 31                                                 |                   |                                      | 36                                  | 3                                  |                                                                    |                   | 025 F182F F79B 006 STC AGA           |                                     |                                    |
| VG 15 R 03 ND 31                                                    |                   |                                      | 36                                  | 3                                  |                                                                    |                   | 025 F182F F79S 003-006 STC AGA       |                                     |                                    |
| VG 20 R 03 ND 31                                                    |                   |                                      | 36                                  | 3                                  | 32                                                                 | 1¼"               | 032 F182F F89U 004-014 STC AGA10000  | 2                                   |                                    |
| VG 25 R 03 ND 31                                                    |                   |                                      | 36                                  | 3                                  |                                                                    |                   | 032 F182F F79B 006-015 STC AGA       |                                     |                                    |
| VG 40 R 03 ND 33                                                    |                   |                                      | 36                                  | 3                                  |                                                                    |                   | 032 F182F F79S 006-012 STC AGA       |                                     |                                    |
| VG 50 R 03 ND 33                                                    |                   |                                      | 36                                  | 3                                  | 40                                                                 | 1½"               | 040 F182F F89U 006-020 STC AGA10000  | 2                                   |                                    |
| VG 65 R 03 ND 33                                                    |                   |                                      | 36                                  | 3                                  |                                                                    |                   | 040 F182F F79B 006-036 STC AGA       |                                     |                                    |
| VG 40 F 03 ND 33                                                    |                   |                                      | 36                                  | 3                                  |                                                                    |                   | 040 F182F F79S 006-036 STC AGA       |                                     |                                    |
| VG 50 F 03 ND 33                                                    |                   |                                      | 36                                  | 3                                  | 50                                                                 | 2"                | 050 R182F F89U 009-020 STC AGA10000  | 2                                   |                                    |
| VG 65 F 03 ND 33                                                    |                   |                                      | 36                                  | 3                                  |                                                                    |                   | 050 R182F F79B 015-036 STC AGA       |                                     |                                    |
| VG 80 F 03 ND 33                                                    |                   |                                      | 36                                  | 3                                  |                                                                    |                   | 050 R182F F79S 012-036 STC AGA       |                                     |                                    |
| Slow opening/fast closing, with max. flow adjustment                |                   |                                      |                                     |                                    | R182F Series, Reduced Bore                                         |                   |                                      |                                     |                                    |
| VG 10/15 R 02 LD 31                                                 |                   |                                      | 20                                  | 3                                  | 80                                                                 | 3"                | 080 R182F F89U 014-085 STC AGA 5000  | 2                                   |                                    |
| VG 15 R 02 LD 31                                                    |                   |                                      | 20                                  | 3                                  |                                                                    |                   | 080 R182F F79B 015-072 STC AGA       |                                     |                                    |
| VG 20 R 02 LD 31                                                    |                   |                                      | 20                                  | 3                                  |                                                                    |                   | 080 R182F F79S 023-072 STC AGA       |                                     |                                    |
| VG 25 R 02 LD 31                                                    |                   |                                      | 20                                  | 3                                  | R182F Series, Reduced Bore                                         |                   |                                      |                                     |                                    |
| VG 40/32 R 02 LD 31                                                 |                   |                                      | 20                                  | 3                                  | 15                                                                 | ½"                | 015 R182F F89U 003-004 STC AGA 10000 | 2                                   |                                    |
| VG 40 R 02 LD 33                                                    |                   |                                      | 20                                  | 3                                  |                                                                    |                   | 015 R182F F79B 006 STC AGA           |                                     |                                    |
| VG 50 R 02 LD 33                                                    |                   |                                      | 20                                  | 3                                  |                                                                    |                   | 015 R182F F79S 003 STC AGA           |                                     |                                    |
| VG 65 R 02 LD 33                                                    |                   |                                      | 20                                  | 3                                  | 20                                                                 | ¾"                | 020 R182F F89U 003-004 STC AGA 10000 | 2                                   |                                    |
| VG 40 F 02 LD 33                                                    |                   |                                      | 20                                  | 3                                  |                                                                    |                   | 020 R182F F79B 006 STC AGA           |                                     |                                    |
| VG 50 F 02 LD 33                                                    |                   |                                      | 20                                  | 3                                  |                                                                    |                   | 020 R182F F79S 003-006 STC AGA       |                                     |                                    |
| VG 65 F 02 LD 33                                                    |                   |                                      | 20                                  | 3                                  | 25                                                                 | 1"                | 025 R182F F89U 003-004 STC AGA 10000 | 2                                   |                                    |
| VG 80 F 02 LD 33                                                    |                   |                                      | 20                                  | 3                                  |                                                                    |                   | 025 R182F F79B 006 STC AGA           |                                     |                                    |
| VG 100 F 02 LD 33                                                   |                   |                                      | 20                                  | 3                                  |                                                                    |                   | 025 R182F F79S 003-006 STC AGA       |                                     |                                    |
| VG 15 R 03 LD 31                                                    |                   |                                      | 36                                  | 3                                  | 32                                                                 | 1¼"               | 032 R182F F89U 003-004 STC AGA 10000 | 2                                   |                                    |
| VG 20 R 03 LD 31                                                    |                   |                                      | 36                                  | 3                                  |                                                                    |                   | 032 R182F F79B 06 STC AGA            |                                     |                                    |
| VG 25 R 03 LD 31                                                    |                   |                                      | 36                                  | 3                                  |                                                                    |                   | 032 R182F F79S 003-006 STC AGA       |                                     |                                    |
| VG 40 R 03 LD 33                                                    |                   |                                      | 36                                  | 3                                  | 40                                                                 | 1½"               | 040 R182F F89U 004-014 STC AGA 10000 | 2                                   |                                    |
| VG 50 R 03 LD 33                                                    |                   |                                      | 36                                  | 3                                  |                                                                    |                   | 040 R182F F79B 006-015 STC AGA       |                                     |                                    |
| VG 65 R 03 LD 33                                                    |                   |                                      | 36                                  | 3                                  |                                                                    |                   | 040 R182F F79S 006-012 STC AGA       |                                     |                                    |
| VG 40 F 03 LD 33                                                    |                   |                                      | 36                                  | 3                                  | 50                                                                 | 2"                | 050 R182F F89U 006-020 STC AGA10000  | 2                                   |                                    |
| VG 50 F 03 LD 33                                                    |                   |                                      | 36                                  | 3                                  |                                                                    |                   | 050 R182F F79B 006-036 STC AGA       |                                     |                                    |
| VG 65 F 03 LD 33                                                    |                   |                                      | 36                                  | 3                                  |                                                                    |                   | 050 R182F F79S 006-036 STC AGA       |                                     |                                    |
| VG 80 F 03 LD 33                                                    |                   |                                      | 36                                  | 3                                  | 65                                                                 | 2½"               | 065 R182F F89U 009-020 STC AGA10000  | 2                                   |                                    |
| Note: Valve and valve actuator designations as follows:             |                   |                                      |                                     |                                    |                                                                    |                   | 065 R182F F79B 015-036 STC AGA       |                                     |                                    |
| "VG"                                                                | -                 | Type                                 |                                     |                                    |                                                                    |                   | 065 R182F F79S 012-036 STC AGA       |                                     |                                    |
| "R"                                                                 | -                 | Thread                               |                                     |                                    | Vent Valves                                                        |                   |                                      |                                     |                                    |
| "F"                                                                 | -                 | Flange                               |                                     |                                    | F182F Series, Full Bore                                            |                   |                                      |                                     |                                    |
| "K"                                                                 | -                 | Tapered ring                         |                                     |                                    | 65                                                                 | 2½"               | 065 F182F F89U -014-085 STO AGA 5000 | 2                                   |                                    |
| "N"                                                                 | -                 | Quick Opening                        |                                     |                                    |                                                                    |                   | 065 F182F F79B 015-072 STO AGA       |                                     |                                    |
| "L"                                                                 | -                 | Slow Opening                         |                                     |                                    |                                                                    |                   | 065 F182F F79S 023-072 STO AGA       |                                     |                                    |
| "D"                                                                 | -                 | Flow Adjustment                      |                                     |                                    | 80                                                                 | 3"                | 080 F182F F89U 014-085 STO AGA5000   | 2                                   |                                    |
| "S"                                                                 | -                 | Position Indicator                   |                                     |                                    |                                                                    |                   | 080 F182F F79B 023-072 STO AGA       |                                     |                                    |
|                                                                     |                   |                                      |                                     |                                    |                                                                    |                   | 080 F182F F79S 023-072 STO AGA       |                                     |                                    |
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b> |                   |                                      |                                     |                                    | F180F Series, Full Bore                                            |                   |                                      |                                     |                                    |
| <b>K-BALL</b>                                                       |                   |                                      |                                     |                                    | 15                                                                 | ½"                | 015 F182F F89U 003-004 STO AGA10000  | 2                                   |                                    |
| <b>7555 11.09</b>                                                   |                   |                                      |                                     |                                    |                                                                    |                   | 015 F182F F79B 006 STO AGA           |                                     |                                    |
| F182F & R182F Pneumatic Automatic Shut-Off &                        |                   |                                      |                                     |                                    |                                                                    |                   | 015 F182F F79S 003 STO AGA           |                                     |                                    |
| Vent Ball Valve Series - Class 1                                    |                   |                                      |                                     |                                    | 20                                                                 | ¾"                | 020 F182F F89U 003-004 STO AGA10000  | 2                                   |                                    |
| Rated Working Temperature: 0°C to 60°C                              |                   |                                      |                                     |                                    |                                                                    |                   | 020 F182F F79B 006 STO AGA           |                                     |                                    |
| Automatic Shut-Off Valves                                           |                   |                                      |                                     |                                    |                                                                    |                   | 020 F182F F79S 003-006 STO AGA       |                                     |                                    |
| F182F Series, Full Bore                                             |                   |                                      |                                     |                                    | 25                                                                 | 1"                | 025 F182F F89U 003-004 STO AGA10000  | 2                                   |                                    |
| 65                                                                  | 2½"               | 065 F182F F89U 014-085 STC AGA 5000  |                                     | 2                                  |                                                                    |                   | 025 F182F F79B 006 STO AGA           |                                     |                                    |
|                                                                     |                   | 065 F182F F79B 015-072 STC AGA       |                                     |                                    |                                                                    |                   | 025 F182F F79S 003-006 STO AGA       |                                     |                                    |
|                                                                     |                   | 065 F182F F79S 023-072 STC AGA       |                                     |                                    | 32                                                                 | 1¼"               | 032 F182F F89U 004-014 STO AGA10000  | 2                                   |                                    |
| 80                                                                  | 3"                | 080 F182F F89U 014-085 STC AGA 5000  |                                     | 2                                  |                                                                    |                   | 032 F182F F79B 006-015 STO AGA       |                                     |                                    |
|                                                                     |                   | 080 F182F F79B 023-072 STC AGA       |                                     |                                    |                                                                    |                   | 032 F182F F79S 006-012 STO AGA       |                                     |                                    |
|                                                                     |                   | 080 F182F F79S 023-072 STC AGA       |                                     |                                    | 40                                                                 | 1½"               | 040 F182F F89U 006-020 STO AGA10000  | 2                                   |                                    |
| F182F Series, Full Bore                                             |                   |                                      |                                     |                                    |                                                                    |                   | 040 F182F F79B 006-036 STO AGA       |                                     |                                    |
| 15                                                                  | ½"                | 015 F182F F89U 003-004 STC AGA 10000 |                                     | 2                                  |                                                                    |                   | 040 F182F F79S 006-036 STO AGA       |                                     |                                    |
|                                                                     |                   | 015 F182F F79B 006 STC AGA           |                                     |                                    | 50                                                                 | 2"                | 050 F182F F89U 009-020 STO AGA10000  | 2                                   |                                    |
|                                                                     |                   | 015 F182F F79S 003 STC AGA           |                                     |                                    |                                                                    |                   | 050 F182F F79B 015-036 STO AGA       |                                     |                                    |
| 20                                                                  | ¾"                | 020 F182F F89U 003-004 STC AGA 10000 |                                     | 2                                  |                                                                    |                   | 050 F182F F79S 012-036 STO AGA       |                                     |                                    |
|                                                                     |                   | 020 F182F F79B 006 STC AGA           |                                     |                                    |                                                                    |                   |                                      |                                     |                                    |

| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Connections<br>in | Designation                    | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------------|-------------------------------------|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Emerson Automation Solutions Final Control Australia Cont'd</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                                |                                     |                                    | <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    |
| <b>R182F Series, Reduced Bore</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                                |                                     |                                    | <b>KEYSTONE Cont'd ...</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| 80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 3"                | 080 R182F F89U 014-085 STO AGA | 5000                                | 2                                  | F990 025 F79S-006 STO AGA, F990 025 F79B-006 STO AGA, F990 025 F89U-004 STO AGA, F990 040 F79S-006 STO AGA, F990 040 F79B-006 STO AGA, F990 040 F89U-004 STO AGA, F990 050 F79S-012 STO AGA, F990 050 F79B-015 STO AGA, F990 050 F89U-009 STO AGA, F990 065 F79S-012 STO AGA, F990 065 F79B-015 STO AGA, F990 065 F89U-014 STO AGA, F990 080 F79S-023 STO AGA, F990 080 F79B-023 STO AGA, F990 080 F89U-014 STO AGA, F990 100 F79S-036 STO AGA, F990 100 F79B-036 STO AGA, F990 100 F89U-020 STO AGA, F990 125 F79S-046 STO AGA, F990 125 F79B-046 STO AGA, F990 125 F89U-032 STO AGA, F990 150 F79S-072 STO AGA, F990 150 F79B-072 STO AGA, F990 150 F89U-051 STO AGA |                   |             |                                     |                                    |
| <b>R182F Series, Reduced Bore</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                                |                                     |                                    | <b>F611 Butterfly Valves series</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    |
| 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | ½"                | 015 R182F F89U 003-004 STO AGA | 10000                               | 2                                  | <b>Automatic Shut-Off Valves Class 1</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                                |                                     |                                    | F611 040 F79S 006 STC AGA, F611 040 F79B 006 STC AGA, F611 040 F89U 004 STC AGA, F611 050 F79S 006 STC AGA, F611 050 F79B 006 STC AGA, F611 050 F89U 006 STC AGA, F611 065 F79S 012 STC AGA, F611 065 F79B 015 STC AGA, F611 065 F89U 009 STC AGA, F611 080 F79S 023 STC AGA, F611 080 F79B 023 STC AGA, F611 080 F89U 014 STC AGA, F611 100 F79S 023 STC AGA, F611 100 F79B 023 STC AGA, F611 100 F89U 020 STC AGA, F611 125 F79S 036 STC AGA, F611 125 F79B 036 STC AGA, F611 125 F89U 032 STC AGA, F611 150 F79S 072 STC AGA, F611 150 F79B 072 STC AGA, F611 150 F89U 051 STC AGA                                                                                  |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                                |                                     |                                    | <b>Vent Valves</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    |
| 20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | ¾"                | 020 R182F F89U 003-004 STO AGA | 10000                               | 2                                  | F611 040 F79S 006 STO AGA, F611 040 F79B 006 STO AGA, F611 040 F89U 004 STO AGA, F611 050 F79S 006 STO AGA, F611 050 F79B 006 STO AGA, F611 050 F89U 006 STO AGA, F611 065 F79S 012 STO AGA, F611 065 F79B 015 STO AGA, F611 065 F89U 009 STO AGA, F611 080 F79S 023 STO AGA, F611 080 F79B 023 STO AGA, F611 080 F89U 014 STO AGA, F611 100 F79S 023 STO AGA, F611 100 F79B 023 STO AGA, F611 100 F89U 020 STO AGA, F611 125 F79S 036 STO AGA, F611 125 F79B 036 STO AGA, F611 125 F89U 032 STO AGA, F611 150 F79S 072 STO AGA, F611 150 F79B 072 STO AGA, F611 150 F89U 051 STO AGA                                                                                  |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                                |                                     |                                    | <b>F612 Butterfly Valves Series</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    |
| 25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1"                | 025 R182F F89U 003-004 STO AGA | 10000                               | 2                                  | <b>Automatic Shut Off Valves-Class 1</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                                |                                     |                                    | F612 040 F79S 006 STC AGA, F612 040 F79B 006 STC AGA, F612 040 F89U 004 STC AGA, F612 050 F79S 006 STC AGA, F612 050 F79B 006 STC AGA, F612 050 F89U 006 STC AGA, F612 065 F79S 012 STC AGA, F612 065 F79B 015 STC AGA, F612 065 F89U 009 STC AGA, F612 080 F79S 023 STC AGA, F612 080 F79B 023 STC AGA, F612 080 F89U 014 STC AGA, F612 100 F79S 023 STC AGA, F612 100 F79B 023 STC AGA, F612 100 F89U 020 STC AGA, F612 125 F79S 036 STC AGA, F612 125 F79B 036 STC AGA, F612 125 F89U 032 STC AGA, F612 150 F79S 072 STC AGA, F612 150 F79B 072 STC AGA, F612 150 F89U 051 STC AGA                                                                                  |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                                |                                     |                                    | <b>Vent Valves</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    |
| 32                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1¼"               | 032 R182F F89U 003-004 STO AGA | 10000                               | 2                                  | F612 040 F79S 006 STO AGA, F612 040 F79B 006 STO AGA, F612 040 F89U 004 STO AGA, F612 050 F79S 006 STO AGA, F612 050 F79B 006 STO AGA, F612 050 F89U 006 STO AGA, F612 065 F79S 012 STO AGA, F612 065 F79B 015 STO AGA, F612 065 F89U 009 STO AGA, F612 080 F79S 023 STO AGA, F612 080 F79B 023 STO AGA, F612 080 F89U 014 STO AGA, F612 100 F79S 023 STO AGA, F612 100 F79B 023 STO AGA, F612 100 F89U 020 STO AGA, F612 125 F79S 036 STO AGA, F612 125 F79B 036 STO AGA, F612 125 F89U 032 STO AGA, F612 150 F79S 072 STO AGA, F612 150 F79B 072 STO AGA, F612 150 F89U 051 STO AGA                                                                                  |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                                |                                     |                                    | <b>GRW Butterfly Valves series</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    |
| 40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1½"               | 040 R182F F89U 004-014 STO AGA | 10000                               | 2                                  | <b>Automatic Shut Off Valves - Class 1</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                                |                                     |                                    | F612 040 F79S 006 STO AGA, F612 040 F79B 006 STO AGA, F612 040 F89U 004 STO AGA, F612 050 F79S 006 STO AGA, F612 050 F79B 006 STO AGA, F612 050 F89U 006 STO AGA, F612 065 F79S 012 STO AGA, F612 065 F79B 015 STO AGA, F612 065 F89U 009 STO AGA, F612 080 F79S 023 STO AGA, F612 080 F79B 023 STO AGA, F612 080 F89U 014 STO AGA, F612 100 F79S 023 STO AGA, F612 100 F79B 023 STO AGA, F612 100 F89U 020 STO AGA, F612 125 F79S 036 STO AGA, F612 125 F79B 036 STO AGA, F612 125 F89U 032 STO AGA, F612 150 F79S 072 STO AGA, F612 150 F79B 072 STO AGA, F612 150 F89U 051 STO AGA                                                                                  |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                                |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| 50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2"                | 050 R182F F89U 006-020 STO AGA | 10000                               | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                                |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                                |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| 65                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2½"               | 065 R182F F89U 009-020 STO AGA | 10000                               | 2                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                                |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                                |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                                |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| <b>All F182F and R182F packages available with:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                                |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| - Keystone F89U, F79S or F79B spring to close or spring to open pneumatic actuators                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                                |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| - Asco 314, 551, 307, 327 series solenoid valves                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                                |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| - Goyen model 10ISS/2N solenoid valve                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                                |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| - Asco 542 series solenoid valve (15m remote mount)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                                |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| - Norgren 24010, 24011, 96000 & 97105 series solenoid valves                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                                |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| - Asco MV27 series ¼" or ½" quick exhaust valves                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                                |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| - Vicker AQE series ¼" or ½" quick exhaust valves                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                                |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| - Norgren Maxseal QEV series ¼" or ½" quick exhaust valves                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                                |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| - Keystone F792LP or F792K switch boxes with position proving and position indicating                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                                |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| -Topworx TVF & TXP series switchbox                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                                |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| Standard: AS 4629 -2005 Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                                |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                                |                                     |                                    | <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    |
| <b>KEYSTONE</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                                |                                     |                                    | <b>KEYSTONE</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| <b>7554 11.09</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                                |                                     |                                    | <b>7554 11.09</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| F990, F611 & F612 GRW & GRL Butterfly Automatic Shut-Off and Vent Valve Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                                |                                     |                                    | F990, F611 & F612 GRW & GRL Butterfly Automatic Shut-Off and Vent Valve Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |
| Rated Working Temperature 0°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                                |                                     |                                    | Rated Working Temperature 0°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |             |                                     |                                    |
| Rated Working Pressure F990=900kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                                |                                     |                                    | Rated Working Pressure F990=900kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    |
| Rated Working Pressure F611/F612=1000kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                                |                                     |                                    | Rated Working Pressure F611/F612=1000kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |             |                                     |                                    |
| Rated Working Pressure GRW/GRL=1000kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                                |                                     |                                    | Rated Working Pressure GRW/GRL=1000kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |             |                                     |                                    |
| <b>F990 Butterfly Valves Series</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                                |                                     |                                    | <b>F990 Butterfly Valves Series</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    |
| <b>Automatic Shut-off Valves (Class 1)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                                |                                     |                                    | <b>Automatic Shut-off Valves (Class 1)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| F990 025 F79S-006 STC AGA, F990 025 F79B-006 STC AGA, F990 025 F89U-004 STC AGA, F990 040 F79S-006 STC AGA, F990 040 F79B-006 STC AGA, F990 040 F89U-004 STC AGA, F990 050 F79S-012 STC AGA, F990 050 F79B-015 STC AGA, F990 050 F89U-009 STC AGA, F990 065 F79S-012 STC AGA, F990 065 F79B-015 STC AGA, F990 065 F89U-014 STC AGA, F990 080 F79S-023 STC AGA, F990 080 F79B-023 STC AGA, F990 080 F89U-014 STC AGA, F990 100 F79S-036 STC AGA, F990 100 F79B-036 STC AGA, F990 100 F89U-020 STC AGA, F990 125 F79S-046 STC AGA, F990 125 F79B-046 STC AGA, F990 125 F89U-032 STC AGA, F990 150 F79S-072 STC AGA, F990 150 F79B-072 STC AGA, F990 150 F89U-051 STC AGA |                   |                                |                                     |                                    | F990 025 F79S-006 STC AGA, F990 025 F79B-006 STC AGA, F990 025 F89U-004 STC AGA, F990 040 F79S-006 STC AGA, F990 040 F79B-006 STC AGA, F990 040 F89U-004 STC AGA, F990 050 F79S-012 STC AGA, F990 050 F79B-015 STC AGA, F990 050 F89U-009 STC AGA, F990 065 F79S-012 STC AGA, F990 065 F79B-015 STC AGA, F990 065 F89U-014 STC AGA, F990 080 F79S-023 STC AGA, F990 080 F79B-023 STC AGA, F990 080 F89U-014 STC AGA, F990 100 F79S-036 STC AGA, F990 100 F79B-036 STC AGA, F990 100 F89U-020 STC AGA, F990 125 F79S-046 STC AGA, F990 125 F79B-046 STC AGA, F990 125 F89U-032 STC AGA, F990 150 F79S-072 STC AGA, F990 150 F79B-072 STC AGA, F990 150 F89U-051 STC AGA |                   |             |                                     |                                    |
| <b>Vent Valves</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                                |                                     |                                    | <b>Vent Valves</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    |

| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
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| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b><br><b>KEYSTONE</b> Cont'd ...                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    | <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b><br><b>KEYSTONE</b> Cont'd ...                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| GRW 050 F79S 006 STC AGA, GRW 050 F79B 006 STC AGA,<br>GRW 050 F89U 006 STC AGA, GRW 065 F79S 012 STC AGA<br>GRW 065 F79B 015 STC AGA, GRW 065 F89U 009 STC AGA<br>GRW 080 F79S 023 STC AGA, GRW 080 F79B 023 STC AGA,<br>GRW 080 F89U 014 STC AGA, GRW 100 F79S 023 STC AGA<br>GRW 100 F79B 023 STC AGA, GRW 100 F89U 020 STC AGA<br>GRW 125 F79S 036 STC AGA, GRW 125 F79B 036 STC AGA,<br>GRW 125 F89U 032 STC AGA, GRW 150 F79S 072 STC AGA<br>GRW 150 F79B 072 STC AGA, GRW 150 F89U 051 STC AGA<br>Vent Valves<br>GRW 050 F79S 006 STO AGA, GRW 050 F79B 006 STO AGA,<br>GRW 050 F89U 006 STO AGA, GRW 065 F79S 012 STO AGA<br>GRW 065 F79B 015 STO AGA, GRW 065 F89U 009 STO AGA<br>GRW 080 F79S 023 STO AGA, GRW 080 F79B 023 STO AGA,<br>GRW 080 F89U 014 STO AGA, GRW 100 F79S 023 STO AGA<br>GRW 100 F79B 023 STO AGA, GRW 100 F89U 020 STO AGA<br>GRW 125 F79S 036 STO AGA, GRW 125 F79B 036 STO AGA,<br>GRW 125 F89U 032 STO AGA, GRW 150 F79B 072 STO AGA,<br>GRW 150 F89U 051 STO AGA<br>GRL Butterfly Valves Series<br>Automatic Shut Off Valves-Class 1<br>GRL 050 F79S 006 STC AGA, GRL 050 F79B 006 STC AGA,<br>GRL 050 F89U 006 STC AGA, GRL 065 F79S 012 STC AGA<br>GRL 065 F79B 015 STC AGA, GRL 065 F89U 009 STC AGA<br>GRL 080 F79S 023 STC AGA, GRL 080 F79B 023 STC AGA,<br>GRL 080 F89U 014 STC AGA, GRL 100 F79S 023 STC AGA<br>GRL 100 F79B 023 STC AGA, GRL 100 F89U 020 STC AGA<br>GRL 125 F79S 036 STC AGA, GRL 125 F79B 036 STC AGA,<br>GRL 125 F89U 032 STC AGA, GRL 150 F79S 072 STC AGA<br>GRL 150 F79B 072 STC AGA, GRL 150 F89U 051 STC AGA<br>Vent Valves<br>GRL 050 F79S 006 STO AGA, GRL 050 F79B 006 STO AGA,<br>GRL 050 F89U 006 STO AGA, GRL 065 F79S 012 STO AGA<br>GRL 065 F79B 015 STO AGA, GRL 065 F89U 009 STO AGA<br>GRL 080 F79S 023 STO AGA, GRL 080 F79B 023 STO AGA,<br>GRL 080 F89U 014 STO AGA, GRL 100 F79S 023 STO AGA<br>GRL 100 F79B 023 STO AGA, GRL 100 F89U 020 STO AGA<br>GRL 125 F79S 036 STO AGA, GRL 125 F79B 036 STO AGA,<br>GRL 125 F89U 032 STO AGA, GRL 150 F79S 072 STO AGA<br>GRL 150 F79B 072 STO AGA, GRL 150 F89U 051 STO AGA<br>Notes<br>1. 8 Solenoid Options<br>A) Asco 314 Series Nipple mounted-Coils 12,24,48,110 &<br>240 VAC 24, 48, 110 & 240 VDC, Brass and Stainless<br>Steel Bodies<br>B) Asco 551 Series Namur mounted-Coils 12, 24, 48, 110 &<br>240 VAC 24, 48, 110 & 240 VDC<br>C) Asco 307 Series Nipple mounted-Coils 12,24, 48, 110 &<br>240 VAC 24, 48, 110 & 240 VDC, Brass and Stainless<br>Steel Bodies<br>D) Asco 327 Series Nipple mounted-Coils 12, 24, 48, 110 &<br>240 VAC 24, 48, 110 & 240 VDC, Brass and Stainless<br>Steel Bodies<br>E) Norgren 96000 Series Nipple mounted - Coils 12, 24, 48,<br>110 & 240 VAC 12, 24, 48,110 & 240 VDC<br>F) Norgren 24010/24011 Series Nipple mounted - Coils 12,<br>24, 48, 110 & 240 VAC 12, 24, 48,110 & 240 VDC<br>G) Norgren 97105 Series Nipple mounted - Coils 12, 24, 48,<br>110 & 240 VAC 12, 24, 48,110 & 240 VDC<br>H) Asco 317 Series Namur Mounted - Coils 12, 24, 48, 110 &<br>240 VAC 12, 24, 48,110 & 240 VDC<br>2. 3 Quick Exhaust Valve Options<br>A) Asco MV27 Series 1/4" and 1/2"<br>B) Vickers AQE Series 1/4" and 1/2"<br>C) Norgren Maxseal Series 1/4" and 1/2" |                   |             |                                     |                                    | 3.All Limit Switch Boxes Are Approved For Position Proving And<br>Position Indicating.<br>### If Switch Box Not Fitted Position Proving And Position<br>Indicating Is Not Applicable<br>Standard: AS 4629 -2005 Amdt 2<br><br><b>8056 12.13</b><br>Keystone Series 36 & 37 K Lok Butterfly Valves<br>Automatic Shut-off Valves (Class 1) See below 2<br>Automatic Shut-Off Valves<br>S36 050 F79S 023 STC AGA, S36 050 F79B 023 STC AGA,<br>S36 050 F89U 014 STC AGA<br>S37 050 F79S 036 STC AGA, S37 050 F79B 036 STC AGA,<br>S37 050 F89U 020 STC AGA<br>S36 065 F79S 023 STC AGA, S36 065 F79B 023 STC AGA,<br>S36 065 F89U 014 STC AGA<br>S37 065 F79S 036 STC AGA, S37 065 F79B 036 STC AGA,<br>S37 065 F89U 020 STC AGA<br>S36 080 F79S 023 STC AGA, S36 080 F79B 023 STC AGA,<br>S36 080 F89U 020 STC AGA<br>S37 080 F79S 036 STC AGA, S37 080 F79B 036 STC AGA,<br>S37 080 F89U 032 STC AGA<br>S36 100 F79S 046 STC AGA, S36 100 F79B 046 STC AGA,<br>S36 100 F89U 032 STC AGA<br>S37 100 F79S 072 STC AGA, S37 100 F79B 072 STC AGA,<br>S37 100 F89U 051 STC AGA<br>S36 125 F79S 072 STC AGA, S36 125 F79B 072 STC AGA,<br>S36 125 F89U 051 STC AGA<br>S37 125 F79S 100 STC AGA, S37 125 F79B 100 STC AGA,<br>S37 125 F89U 085 STC AGA<br>S36 150 F79S 100 STC AGA, S36 150 F79B 100 STC AGA,<br>S36 150 F89U 085 STC AGA<br>S37 150 F79S 135 STC AGA, S37 150 F79B 135 STC AGA,<br>S37 150 F89U 140 STC AGA<br>Automatic Vent Valves See below 2<br>S36 050 F79S 023 STO AGA, S36 050 F79B 023 STO AGA,<br>S36 050 F89U 014 STO AGA<br>S37 050 F79S 036 STO AGA, S37 050 F79B 036 STO AGA,<br>S37 050 F89U 020 STO AGA<br>S36 065 F79S 023 STO AGA, S36 065 F79B 023 STO AGA,<br>S36 065 F89U 014 STO AGA<br>S37 065 F79S 036 STO AGA, S37 065 F79B 036 STO AGA,<br>S37 065 F89U 020 STO AGA<br>S36 080 F79S 023 STO AG, S36 080 F79B 023 STO AGA,<br>S36 080 F89U 020 STO AGA<br>S37 080 F79S 036 STO AGA, S37 080 F79B 036 STO AGA,<br>S37 080 F89U 032 STO AGA<br>S36 100 F79S 046 STO AGA, S36 100 F79B 046 STO AGA,<br>S36 100 F89U 032 STO AGA<br>S37 100 F79S 072 STO AGA, S37 100 F79B 072 STO AGA,<br>S37 100 F89U 051 STO AGA<br>S36 125 F79S 072 STO AGA, S36 125 F79B 072 STO AGA,<br>S36 125 F89U 051 STO AGA<br>S37 125 F79S 100 STO AGA, S37 125 F79B 100 STO AGA,<br>S37 125 F89U 085 STO AGA<br>S36 150 F79S 100 STO AGA, S36 150 F79B 100 STO AGA,<br>S36 150 F89U 085 STO AGA, S37 150 F79S 135 STO AGA<br>S37 150 F79B 135 STO AGA, S37 150 F89U 140 STO AGA<br>Carbon Steel:<br>Class 300, MWP 5110kPa @ -29 to 38°C, 4940kPa @ 60°C<br>Class 150, MWP 1960kPa @ -29 to 38°C, 1890kPa @ 60°C<br>Stainless Steel:<br>Class 300, MWP 4810kPa @ -29 to 38°C, 4692kPa @ 60°C<br>Class 150, MWP 1900kPa @ -29 to 38°C, 1796kPa @ 60°C<br>Size Range: 50, 65, 80, 100, 125 & 150mm<br>Connections: Wafer Flange & Lugged Flange |                   |             |                                     |                                    |

| Nominal<br>Size mm                                                                                                          | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |  | Nominal<br>Size mm                                                | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-----------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|--|-------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b>                                                         |                   |             |                                     |                                    |  | <b>Emerson Automation Solutions Final Control Australia P/L</b>   |                   |             |                                     |                                    |
| <b>KEYSTONE</b> Cont'd ...                                                                                                  |                   |             |                                     |                                    |  | 100 4 100 EB11 F79B 072 STC AGA 1980 2                            |                   |             |                                     |                                    |
| Keystone F89U, F79S or F79B spring to close or spring to open pneumatic actuators                                           |                   |             |                                     |                                    |  | 150 6 150 EB11 F79B 210 STC AGA 1980 2                            |                   |             |                                     |                                    |
| Notes:                                                                                                                      |                   |             |                                     |                                    |  | Automatic Shut Off Valves                                         |                   |             |                                     |                                    |
| 1. This package has 8 solenoid options                                                                                      |                   |             |                                     |                                    |  | EB12 Series: Class 300                                            |                   |             |                                     |                                    |
| A) Asco 314 Series Nipple mounted - Coils 12, 24, 48, 110 & 240 VAC 24, 48, 110 & 240 VDC, Brass and Stainless Steel Bodies |                   |             |                                     |                                    |  | ***Note: MWP - 4960kPa (Stainless Steel) & 5170kPa (Carbon Steel) |                   |             |                                     |                                    |
| B) Asco 551 Series Namur mounted - Coils 12, 24, 48, 110 & 240 VAC 24, 48, 110 & 240 VDC                                    |                   |             |                                     |                                    |  | F89U Actuator                                                     |                   |             |                                     |                                    |
| C) Asco 307 Series Nipple mounted - Coils 12, 24, 48, 110 & 240 VAC 24, 48, 110 & 240 VDC, Brass and Stainless Steel Bodies |                   |             |                                     |                                    |  | 15 ½ 015 EB12 F89U 004 STC AGA 5170 2                             |                   |             |                                     |                                    |
| D) Asco 327 Series Nipple mounted - Coils 12, 24, 48, 110 & 240 VAC 24, 48, 110 & 240 VDC, Brass and Stainless Steel Bodies |                   |             |                                     |                                    |  | 20 ¾ 020 EB12 F89U 006 STC AGA 5170 2                             |                   |             |                                     |                                    |
| E) Norgren 96000 Series Nipple mounted - Coils 12, 24, 48, 110 & 240 VAC 12, 24, 48, 110 & 240 VDC                          |                   |             |                                     |                                    |  | 25 1 025 EB12 F89U 006 STC AGA 5170 2                             |                   |             |                                     |                                    |
| F) Norgren 24010/24011 Series Nipple mounted - Coils 12, 24, 48, 110 & 240 VAC 12, 24, 48, 110 & 240 VDC                    |                   |             |                                     |                                    |  | 40 1½ 040 EB12 F89U 014 STC AGA 5170 2                            |                   |             |                                     |                                    |
| G) Norgren 97105 Series Nipple mounted - Coils 12, 24, 48, 110 & 240 VAC 12, 24, 48, 110 & 240 VDC                          |                   |             |                                     |                                    |  | 50 2 050 EB12 F89U 020 STC AGA 5170 2                             |                   |             |                                     |                                    |
| H) Asco 317 Series Namur Mounted - Coils 12, 24, 48, 110 & 240 VAC 12, 24, 48, 110 & 240 VDC                                |                   |             |                                     |                                    |  | 65 2½ 065 EB12 F89U 032 STC AGA 5170 2                            |                   |             |                                     |                                    |
| 2. This package has 3 quick exhaust valve options                                                                           |                   |             |                                     |                                    |  | 80 3 080 EB12 F89U 051 STC AGA 5170 2                             |                   |             |                                     |                                    |
| A) Asco MV27 Series 1/4" and 1/2"                                                                                           |                   |             |                                     |                                    |  | 100 4 100 EB12 F89U 085 STC AGA 5170 2                            |                   |             |                                     |                                    |
| B) Vickers AQE Series 1/4" and 1/2"                                                                                         |                   |             |                                     |                                    |  | 150 6 050 EB12 F89U 240 STC AGA 5170 2                            |                   |             |                                     |                                    |
| C) Norgren Maxseal Series 1/4" and 1/2"                                                                                     |                   |             |                                     |                                    |  | F79S Actuator                                                     |                   |             |                                     |                                    |
| 3. Avid F792LP and F792K & Topworx TVF & TX switchboxes are approved with position proving and position indicating.         |                   |             |                                     |                                    |  | 15 ½ 015 EB12 F79S 006 STC AGA 5170 2                             |                   |             |                                     |                                    |
| ### If switch box not fitted position proving and position indicating is not applicable                                     |                   |             |                                     |                                    |  | 20 ¾ 020 EB12 F79S 006 STC AGA 5170 2                             |                   |             |                                     |                                    |
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b>                                                         |                   |             |                                     |                                    |  | 25 1 025 EB12 F79S 006 STC AGA 5170 2                             |                   |             |                                     |                                    |
| <b>KTM</b>                                                                                                                  |                   |             |                                     |                                    |  | 40 1½ 040 EB12 F79S 023 STC AGA 5170 2                            |                   |             |                                     |                                    |
| <b>8574 2.18</b>                                                                                                            |                   |             |                                     |                                    |  | 50 2 050 EB12 F79S 023 STC AGA 5170 2                             |                   |             |                                     |                                    |
| EB11 Series & EB12 Series Automatic Shut-Off & Vent Valves - Class 1                                                        |                   |             |                                     |                                    |  | 65 2½ 065 EB12 F79S 036 STC AGA 5170 2                            |                   |             |                                     |                                    |
| Automatic Shut Off Valves                                                                                                   |                   |             |                                     |                                    |  | 80 3 080 EB12 F79S 072 STC AGA 5170 2                             |                   |             |                                     |                                    |
| EB11 Series: Class 150                                                                                                      |                   |             |                                     |                                    |  | 100 4 100 EB12 F79S 100 STC AGA 5170 2                            |                   |             |                                     |                                    |
| ***Note: MWP - 1900kPa (Stainless Steel) & 1980kPa (Carbon Steel)                                                           |                   |             |                                     |                                    |  | 150 6 150 EB12 F79S 210 STC AGA 5170 2                            |                   |             |                                     |                                    |
| F89U Actuator                                                                                                               |                   |             |                                     |                                    |  | Automatic Vent Valves - Class 1                                   |                   |             |                                     |                                    |
| 15 ½ 015 EB11 F89U 004 STC AGA 1980 2                                                                                       |                   |             |                                     |                                    |  | EB11 Series - Class 150                                           |                   |             |                                     |                                    |
| 20 ¾ 020 EB11 F89U 006 STC AGA 1980 2                                                                                       |                   |             |                                     |                                    |  | ***Note: MWP - 1900kPa (Stainless Steel) & 1980kPa (Carbon Steel) |                   |             |                                     |                                    |
| 25 1 025 EB11 F89U 006 STC AGA 1980 2                                                                                       |                   |             |                                     |                                    |  | F89U Actuator                                                     |                   |             |                                     |                                    |
| 40 1½ 040 EB11 F89U 014 STC AGA 1980 2                                                                                      |                   |             |                                     |                                    |  | 15 ½ 015 EB11 F89U 004 STO AGA 1980 2                             |                   |             |                                     |                                    |
| 50 2 050 EB11 F89U 014 STC AGA 1980 2                                                                                       |                   |             |                                     |                                    |  | 20 ¾ 020 EB11 F89U 006 STO AGA 1980 2                             |                   |             |                                     |                                    |
| 65 2½ 065 EB11 F89U 032 STC AGA 1980 2                                                                                      |                   |             |                                     |                                    |  | 25 1 025 EB11 F89U 006 STO AGA 1980 2                             |                   |             |                                     |                                    |
| 80 3 080 EB11 F89U 032 STC AGA 1980 2                                                                                       |                   |             |                                     |                                    |  | 40 1½ 040 EB11 F89U 014 STO AGA 1980 2                            |                   |             |                                     |                                    |
| 100 4 100 EB11 F89U 085 STC AGA 1980 2                                                                                      |                   |             |                                     |                                    |  | 50 2 050 EB11 F89U 014 STO AGA 1980 2                             |                   |             |                                     |                                    |
| 150 6 150 EB11 F89U 240 STC AGA 1980 2                                                                                      |                   |             |                                     |                                    |  | 65 2½ 065 EB11 F89U 032 STO AGA 1980 2                            |                   |             |                                     |                                    |
| F79S Actuator                                                                                                               |                   |             |                                     |                                    |  | 80 3 080 EB11 F89U 032 STO AGA 1980 2                             |                   |             |                                     |                                    |
| 15 ½ 015 EB11 F79S 006 STC AGA 1980 2                                                                                       |                   |             |                                     |                                    |  | 100 4 100 EB11 F89U 085 STO AGA 1980 2                            |                   |             |                                     |                                    |
| 20 ¾ 020 EB11 F79S 006 STC AGA 1980 2                                                                                       |                   |             |                                     |                                    |  | 150 6 150 EB11 F89U 240 STO AGA 1980 2                            |                   |             |                                     |                                    |
| 25 1 025 EB11 F79S 006 STC AGA 1980 2                                                                                       |                   |             |                                     |                                    |  | F79S Actuator                                                     |                   |             |                                     |                                    |
| 40 1½ 040 EB11 F79S 012 STC AGA 1980 2                                                                                      |                   |             |                                     |                                    |  | 15 ½ 015 EB11 F79S 006 STO AGA 1980 2                             |                   |             |                                     |                                    |
| 50 2 050 EB11 F79S 023 STC AGA 1980 2                                                                                       |                   |             |                                     |                                    |  | 20 ¾ 020 EB11 F79S 006 STO AGA 1980 2                             |                   |             |                                     |                                    |
| 65 2½ 065 EB11 F79S 036 STC AGA 1980 2                                                                                      |                   |             |                                     |                                    |  | 25 1 025 EB11 F79S 006 STO AGA 1980 2                             |                   |             |                                     |                                    |
| 80 3 080 EB11 F79S 046 STC AGA 1980 2                                                                                       |                   |             |                                     |                                    |  | 40 1½ 040 EB11 F79S 012 STO AGA 1980 2                            |                   |             |                                     |                                    |
| 100 4 100 EB11 F79S 072 STC AGA 1980 2                                                                                      |                   |             |                                     |                                    |  | 50 2 050 EB11 F79S 023 STO AGA 1980 2                             |                   |             |                                     |                                    |
| 150 6 150 EB11 F79S 210 STC AGA 1980 2                                                                                      |                   |             |                                     |                                    |  | 65 2½ 065 EB11 F79S 036 STO AGA 1980 2                            |                   |             |                                     |                                    |
| F79B Actuator                                                                                                               |                   |             |                                     |                                    |  | 80 3 080 EB11 F79S 046 STO AGA 1980 2                             |                   |             |                                     |                                    |
| 15 ½ 015 EB11 F79B 006 STC AGA 1980 2                                                                                       |                   |             |                                     |                                    |  | 100 4 100 EB11 F79S 072 STO AGA 1980 2                            |                   |             |                                     |                                    |
| 20 ¾ 020 EB11 F79B 006 STC AGA 1980 2                                                                                       |                   |             |                                     |                                    |  | 150 6 150 EB11 F79S 210 STO AGA 1980 2                            |                   |             |                                     |                                    |
| 25 1 025 EB11 F79B 006 STC AGA 1980 2                                                                                       |                   |             |                                     |                                    |  | F79B Actuator                                                     |                   |             |                                     |                                    |
| 40 1½ 040 EB11 F79B 015 STC AGA 1980 2                                                                                      |                   |             |                                     |                                    |  | 15 ½ 015 EB11 F79B 006 STO AGA 1980 2                             |                   |             |                                     |                                    |
| 50 2 050 EB11 F79B 023 STC AGA 1980 2                                                                                       |                   |             |                                     |                                    |  | 20 ¾ 020 EB11 F79B 006 STO AGA 1980 2                             |                   |             |                                     |                                    |
| 65 2½ 065 EB11 F79B 036 STC AGA 1980 2                                                                                      |                   |             |                                     |                                    |  | 25 1 025 EB11 F79B 006 STO AGA 1980 2                             |                   |             |                                     |                                    |
| 80 3 080 EB11 F79B 046 STC AGA 1980 2                                                                                       |                   |             |                                     |                                    |  | 40 1½ 040 EB11 F79B 015 STO AGA 1980 2                            |                   |             |                                     |                                    |



| Nominal<br>Size mm                                                  | Connections<br>in | Designation               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                  | Connections<br>in | Designation               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|---------------------------------------------------------------------|-------------------|---------------------------|-------------------------------------|------------------------------------|---------------------------------------------------------------------|-------------------|---------------------------|-------------------------------------|------------------------------------|
| <b>Emerson Automation Solutions Final Control Australia P/L</b>     |                   |                           |                                     |                                    | <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b> |                   |                           |                                     |                                    |
| 80                                                                  | 3                 | 080 EB11 F79B 046 STO AGA | 1980                                | 2                                  | <b>RICHARDS</b> Cont'd ...                                          |                   |                           |                                     |                                    |
| 100                                                                 | 4                 | 100 EB11 F79B 072 STO AGA | 1980                                | 2                                  | (Carbon Steel bodied variants)                                      |                   |                           |                                     |                                    |
| 150                                                                 | 6                 | 150 EB11 F79B 210 STO AGA | 1980                                | 2                                  | MWP 10340kPa @ -5 to 38°C                                           |                   |                           |                                     |                                    |
| Automatic Vent Valves – Class 1                                     |                   |                           |                                     |                                    | (Carbon Steel bodied variants)                                      |                   |                           |                                     |                                    |
| EB12 Series – Class 300                                             |                   |                           |                                     |                                    | MWP 10340kPa @ -29°C                                                |                   |                           |                                     |                                    |
| ***Note: MWP - 4960kPa (Stainless Steel) & 5170kPa                  |                   |                           |                                     |                                    | (Carbon Steel bodied variants)                                      |                   |                           |                                     |                                    |
| (Carbon Steel)                                                      |                   |                           |                                     |                                    | MWP 10030kPa @ -150°C                                               |                   |                           |                                     |                                    |
| F89U Actuator                                                       |                   |                           |                                     |                                    | (Carbon Steel bodied variants)                                      |                   |                           |                                     |                                    |
| 15                                                                  | ½                 | 015 EB12 F89U 004 STO AGA | 5170                                | 2                                  | MWP 9930kPa @ -5-38°C                                               |                   |                           |                                     |                                    |
| 20                                                                  | ¾                 | 020 EB12 F89U 006 STO AGA | 5170                                | 2                                  | (Stainless Steel bodied variants)                                   |                   |                           |                                     |                                    |
| 25                                                                  | 1                 | 025 EB12 F89U 006 STO AGA | 5170                                | 2                                  | MWP 9930kPa @ -29°C                                                 |                   |                           |                                     |                                    |
| 40                                                                  | 1½                | 040 EB12 F89U 014 STO AGA | 5170                                | 2                                  | (Stainless Steel bodied variants)                                   |                   |                           |                                     |                                    |
| 50                                                                  | 2                 | 050 EB12 F89U 020 STO AGA | 5170                                | 2                                  | MWP 7700kPa @150°C                                                  |                   |                           |                                     |                                    |
| 65                                                                  | 2½                | 065 EB12 F89U 032 STO AGA | 5170                                | 2                                  | (Stainless Steel bodied variants)                                   |                   |                           |                                     |                                    |
| 80                                                                  | 3                 | 080 EB12 F89U 051 STO AGA | 5170                                | 2                                  | Note: Specific pressure /temperature ratings listed are             |                   |                           |                                     |                                    |
| 100                                                                 | 4                 | 100 EB12 F89U 085 STO AGA | 5170                                | 2                                  | required to meet specific individual customer requirements.         |                   |                           |                                     |                                    |
| 150                                                                 | 6                 | 150 EB12 F89U 240 STO AGA | 5170                                | 2                                  | Available with Flange and Butt-weld end connections                 |                   |                           |                                     |                                    |
| F79S Actuator                                                       |                   |                           |                                     |                                    | All valves available in Carbon Steel or Stainless Steel             |                   |                           |                                     |                                    |
| 15                                                                  | ½                 | 015 EB12 F79S 006 STO AGA | 5170                                | 2                                  | - Keystone F89U, F79S or F79B spring to close or spring to          |                   |                           |                                     |                                    |
| 20                                                                  | ¾                 | 020 EB12 F79S 006 STO AGA | 5170                                | 2                                  | open pneumatic actuators                                            |                   |                           |                                     |                                    |
| 25                                                                  | 1                 | 025 EB12 F79S 006 STO AGA | 5170                                | 2                                  | - Asco 314, 551, 307, 327 series solenoid valves                    |                   |                           |                                     |                                    |
| 40                                                                  | 1½                | 040 EB12 F79S 023 STO AGA | 5170                                | 2                                  | - Norgren 24010, 24011, 96000 & 97105 series                        |                   |                           |                                     |                                    |
| 50                                                                  | 2                 | 050 EB12 F79S 023 STO AGA | 5170                                | 2                                  | solenoid valves                                                     |                   |                           |                                     |                                    |
| 65                                                                  | 2½                | 065 EB12 F79S 036 STO AGA | 5170                                | 2                                  | - Goyen Model 10ISSS/2N solenoid valve (15m remote mount)           |                   |                           |                                     |                                    |
| 80                                                                  | 3                 | 080 EB12 F79S 072 STO AGA | 5170                                | 2                                  | - Asco 542 series solenoid valve (15m remote mount)                 |                   |                           |                                     |                                    |
| 100                                                                 | 4                 | 100 EB12 F79S 100 STO AGA | 5170                                | 2                                  | - Asco 317 series solenoid valves with integrated quick             |                   |                           |                                     |                                    |
| 150                                                                 | 6                 | 150 EB12 F79S 210 STO AGA | 5170                                | 2                                  | exhaust valve                                                       |                   |                           |                                     |                                    |
| F79B Actuator                                                       |                   |                           |                                     |                                    | - Asco MV27 series ¼" or ½" quick exhaust valves                    |                   |                           |                                     |                                    |
| 15                                                                  | ½                 | 015 EB12 F79B 006 STO AGA | 5170                                | 2                                  | - Vicker AQE series ¼" or ½" quick exhaust valves                   |                   |                           |                                     |                                    |
| 20                                                                  | ¾                 | 020 EB12 F79B 006 STO AGA | 5170                                | 2                                  | - Norgren Maxseal QEV series ¼" or ½" quick exhaust valve           |                   |                           |                                     |                                    |
| 25                                                                  | 1                 | 025 EB12 F79B 006 STO AGA | 5170                                | 2                                  | - Avid F792LP or F292K switch boxes with position                   |                   |                           |                                     |                                    |
| 40                                                                  | 1½                | 040 EB12 F79B 015 STO AGA | 5170                                | 2                                  | proving and position indicating                                     |                   |                           |                                     |                                    |
| 50                                                                  | 2                 | 050 EB12 F79B 023 STO AGA | 5170                                | 2                                  | -Topworx TVF & TXP series switchbox                                 |                   |                           |                                     |                                    |
| 65                                                                  | 2½                | 065 EB12 F79B 036 STO AGA | 5170                                | 2                                  | Standard: AS 4629 -2005 Amdt 2                                      |                   |                           |                                     |                                    |
| 80                                                                  | 3                 | 080 EB12 F79B 059 STO AGA | 5170                                | 2                                  | <b>7556 11.09</b>                                                   |                   |                           |                                     |                                    |
| 100                                                                 | 4                 | 100 EB12 F79B 100 STO AGA | 5170                                | 2                                  | R711, R713 and R384 Automatic Shut-Off & Vent Valve                 |                   |                           |                                     |                                    |
| 150                                                                 | 6                 | 150 EB12 F79B 210 STO AGA | 5170                                | 2                                  | Series                                                              |                   |                           |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 2                                    |                   |                           |                                     |                                    | Rated Working Temperature 0°C to 60°C                               |                   |                           |                                     |                                    |
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b> |                   |                           |                                     |                                    | Automatic Shut-Off Valve                                            |                   |                           |                                     |                                    |
| <b>RICHARDS</b>                                                     |                   |                           |                                     |                                    | R711 Series Flanged Reduced Bore Firesafe Ball Valve Class 150.     |                   |                           |                                     |                                    |
| <b>7403 11.08</b>                                                   |                   |                           |                                     |                                    | 50                                                                  | 2"                | 050 R711 F89U-009 STC AGA | 2000                                | 2                                  |
| R436 Pneumatic Automatic Shut-off & Vent                            |                   |                           |                                     |                                    |                                                                     |                   | 050 R711 F79B-015 STC AGA | 2000                                | 2                                  |
| Valve Full Bore Class 600 Temperature rating -5°C to 80°C           |                   |                           |                                     |                                    |                                                                     |                   | 050 R711 F79S-012 STC AGA | 2000                                | 2                                  |
| 50                                                                  | 2"                | 050 R436 F89U 032 STC AGA | See below                           | 2                                  | 80                                                                  | 3"                | 080 R711 F89U-020 STC AGA | 2000                                | 2                                  |
|                                                                     |                   | 050 R436 F79B 036 STC AGA |                                     |                                    |                                                                     |                   | 080 R711 F79B-023 STC AGA | 2000                                | 2                                  |
|                                                                     |                   | 050 R436 F79S 036 STC AGA |                                     |                                    |                                                                     |                   | 080 R711 F79S-023 STC AGA | 2000                                | 2                                  |
|                                                                     |                   | 050 R436 F89U 032 STO AGA |                                     |                                    | 100                                                                 | 4"                | 100 R711 F89U-051 STC AGA | 2000                                | 2                                  |
|                                                                     |                   | 050 R436 F79B 036 STO AGA |                                     |                                    |                                                                     |                   | 100 R711 F79B-036 STC AGA | 2000                                | 2                                  |
|                                                                     |                   | 050 R436 F79S 036 STO AGA |                                     |                                    |                                                                     |                   | 100 R711 F79S-036 STC AGA | 2000                                | 2                                  |
| 80                                                                  | 3"                | 080 R436 F89U 085 STC AGA | See below                           | 2                                  | 150                                                                 | 6"                | 150 R711 F89U-085 STC AGA | 2000                                | 2                                  |
|                                                                     |                   | 080 R436 F79B 072 STC AGA |                                     |                                    |                                                                     |                   | 150 R711 F79B-072 STC AGA | 2000                                | 2                                  |
|                                                                     |                   | 080 R436 F79S 072 STC AGA |                                     |                                    |                                                                     |                   | 150 R711 F79S-072 STC AGA | 2000                                | 2                                  |
|                                                                     |                   | 080 R436 F89U 085 STO AGA |                                     |                                    | R713 Series Flanged Reduced Bore Firesafe Ball Valve Class 300.     |                   |                           |                                     |                                    |
|                                                                     |                   | 080 R436 F79B 072 STO AGA |                                     |                                    | 50                                                                  | 2"                | 050 R713 F89U-009 STC AGA | 5000                                | 2                                  |
|                                                                     |                   | 080 R436 F79S 072 STO AGA |                                     |                                    |                                                                     |                   | 050 R713 F79B-015 STC AGA | 5000                                | 2                                  |
| 100                                                                 | 4"                | 100 R436 F89U 085 STC AGA | See below                           | 2                                  |                                                                     |                   | 050 R713 F79S-012 STC AGA | 5000                                | 2                                  |
|                                                                     |                   | 100 R436 F79B 135 STC AGA |                                     |                                    | 80                                                                  | 3"                | 080 R713 F89U-032 STC AGA | 5000                                | 2                                  |
|                                                                     |                   | 100 R436 F79S 135 STC AGA |                                     |                                    |                                                                     |                   | 080 R713 F79B-036 STC AGA | 5000                                | 2                                  |
|                                                                     |                   | 100 R436 F89U 140 STO AGA |                                     |                                    |                                                                     |                   | 080 R713 F79S-036 STC AGA | 5000                                | 2                                  |
|                                                                     |                   | 100 R436 F79B 135 STO AGA |                                     |                                    |                                                                     |                   | 080 R713 F79B-036 STC AGA | 5000                                | 2                                  |
|                                                                     |                   | 100 R436 F79S 135 STO AGA |                                     |                                    | 100                                                                 | 4"                | 100 R713 F89U-085 STC AGA | 5000                                | 2                                  |
| 150                                                                 | 6"                | 150 R436 F79B 270 STC AGA | See below                           | 2                                  |                                                                     |                   | 100 R713 F79B-046 STC AGA | 5000                                | 2                                  |
|                                                                     |                   | 150 R436 F79S 270 STC AGA |                                     |                                    |                                                                     |                   | 100 R713 F79S-046 STC AGA | 5000                                | 2                                  |
|                                                                     |                   | 150 R436 F79B 270 STO AGA |                                     |                                    | 150                                                                 | 6"                | 150 R713 F89U-140 STC AGA | 5000                                | 2                                  |
|                                                                     |                   | 150 R436 F79S 270 STO AGA |                                     |                                    |                                                                     |                   | 150 R713 F79B-100 STC AGA | 5000                                | 2                                  |
| Pressure rating: MWP 10316kPa @ -5 to 80°C                          |                   |                           |                                     |                                    |                                                                     |                   | 150 R713 F79S-100 STC AGA | 5000                                | 2                                  |

| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Connections<br>in | Designation               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                  | Connections<br>in | Designation               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------|-------------------------------------|------------------------------------|---------------------------------------------------------------------|-------------------|---------------------------|-------------------------------------|------------------------------------|
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                           |                                     |                                    | <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b> |                   |                           |                                     |                                    |
| <b>RICHARDS</b> Cont'd ...                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                           |                                     |                                    |                                                                     |                   |                           |                                     |                                    |
| Vent Valves                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                           |                                     |                                    |                                                                     |                   |                           |                                     |                                    |
| R711 Series Flanged Reduced Bore Firesafe Ball Valve Class 150.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    |                                                                     |                   |                           |                                     |                                    |
| 50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2"                | 050 R711 F89U-009 STO AGA | 2000                                | 2                                  | 25                                                                  | 1"                | 020 R721 F79S-006 STC AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   | 050 R711 F79B-015 STO AGA |                                     |                                    |                                                                     |                   | 025 R721 F89U-004 STC AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   | 050 R711 F79S-012 STO AGA |                                     |                                    |                                                                     |                   | 025 R721 F79B-006 STC AGA | 2000                                | 2                                  |
| 80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3"                | 080 R711 F89U-020 STO AGA | 2000                                | 2                                  | 40                                                                  | 1½"               | 025 R721 F79S-006 STC AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   | 080 R711 F79B-023 STO AGA |                                     |                                    |                                                                     |                   | 040 R721 F89U-009 STC AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   | 080 R711 F79S-023 STO AGA |                                     |                                    |                                                                     |                   | 040 R721 F79B-015 STC AGA | 2000                                | 2                                  |
| 100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 4"                | 100 R711 F89U-051 STO AGA | 2000                                | 2                                  | 50                                                                  | 2"                | 040 R721 F79S-012 STC AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   | 100 R711 F79B-036 STO AGA |                                     |                                    |                                                                     |                   | 050 R721 F89U-020 STC AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   | 100 R711 F79S-036 STO AGA |                                     |                                    |                                                                     |                   | 050 R721 F79B-023 STC AGA | 2000                                | 2                                  |
| 150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 6"                | 150 R711 F89U-085 STO AGA | 2000                                | 2                                  | 80                                                                  | 3"                | 050 R721 F79S-023 STC AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   | 150 R711 F79B-072 STO AGA |                                     |                                    |                                                                     |                   | 080 R721 F89U-051 STC AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   | 150 R711 F79S-072 STO AGA |                                     |                                    |                                                                     |                   | 080 R721 F79B-036 STC AGA | 2000                                | 2                                  |
| R713 Series Flanged Reduced Bore Firesafe Ball Valve Class 300.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    | 100                                                                 | 4"                | 080 R721 F79S-036 STC AGA | 2000                                | 2                                  |
| 50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2"                | 050 R713 F89U-009 STO AGA | 5000                                | 2                                  |                                                                     |                   | 100 R721 F89U-085 STC AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   | 050 R713 F79B-015 STO AGA |                                     |                                    |                                                                     |                   | 100 R721 F79B-072 STC AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   | 050 R713 F79S-012 STO AGA |                                     |                                    |                                                                     |                   | 100 R721 F79S-072 STC AGA | 2000                                | 2                                  |
| 80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3"                | 080 R713 F89U-032 STO AGA | 5000                                | 2                                  | 150                                                                 | 6"                | 150 R721 F89U-240 STC AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   | 080 R713 F79B-036 STO AGA |                                     |                                    |                                                                     |                   | 150 R721 F79B-135 STC AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   | 080 R713 F79S-036 STO AGA |                                     |                                    |                                                                     |                   | 150 R721 F79S-135 STC AGA | 2000                                | 2                                  |
| 100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 4"                | 100 R713 F89U-085 STO AGA | 5000                                | 2                                  | R723 Series                                                         |                   |                           |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   | 100 R713 F79B-072 STO AGA |                                     |                                    | 15                                                                  | ½"                | 015 R723 F79S-003 STC AGA | 5000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   | 100 R713 F79S-072 STO AGA |                                     |                                    |                                                                     |                   | 015 R723 F89U-003 STC AGA | 5000                                | 2                                  |
| 150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 6"                | 150 R713 F89U-140 STO AGA | 5000                                | 2                                  | 20                                                                  | ¾"                | 020 R723 F79B-006 STC AGA | 5000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   | 150 R713 F79B-100 STO AGA |                                     |                                    |                                                                     |                   | 020 R723 F79S-006 STC AGA | 5000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   | 150 R713 F79S-100 STO AGA |                                     |                                    |                                                                     |                   | 020 R723 F89U-004 STC AGA | 5000                                | 2                                  |
| <ul style="list-style-type: none"> <li>- Asco 314, 551, 307, 327 series solenoid valves</li> <li>- Asco 317 series solenoid valves with integrated quick exhaust valve</li> <li>- Goyen model 10ISS5/2N solenoid valve (15m remote mount)</li> <li>- Asco 542 series solenoid valve (15m remote mount)</li> <li>- Norgren 24010, 24011, 96000 &amp; 97105 series solenoid valves</li> <li>- Norgren ISO Star solenoid valve (15m remote mount)</li> <li>- Asco MV27 series ¼" or ½" quick exhaust valves</li> <li>- Vicker AQE series ¼" or ½" quick exhaust valves</li> <li>- Norgren Maxseal QEV series ¼" or ½" quick exhaust valve</li> <li>- Avid F792LP or F792K switch boxes with position proving and position indicating</li> </ul>                                                                                                                                      |                   |                           |                                     |                                    | 25                                                                  | 1"                | 025 R723 F79B-006 STC AGA | 5000                                | 2                                  |
| <ul style="list-style-type: none"> <li>- All R711 and R713 packages available with:</li> <li>- Keystone F89U, F79S &amp; F79B spring to open or spring to close pneumatic actuators</li> <li>- Asco 314, 551, 307, 327 series solenoid valves</li> <li>- Asco 317 series solenoid valves with integrated quick exhaust valve</li> <li>- Norgren 24010, 24011, 96000 &amp; 97105 series solenoid valves</li> <li>- Norgren ISO Star solenoid valve (15m remote mount)</li> <li>- Asco 542 series solenoid valve (15m remote mount)</li> <li>- Asco MV27 series ¼" or ½" quick exhaust valves</li> <li>- Vicker AQE series ¼" or ½" quick exhaust valves</li> <li>- Norgren Maxseal QEV series ¼" or ½" quick exhaust valve</li> <li>- Avid F792LP or F792K switch boxes with position proving and position indicating</li> <li>- Topworx TVF &amp; TXP series switchbox</li> </ul> |                   |                           |                                     |                                    | 40                                                                  | 1½"               | 025 R723 F89U-004 STC AGA | 5000                                | 2                                  |
| Standard: AS 4629 -2005 Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                           |                                     |                                    |                                                                     |                   | 040 R723 F79B-015 STC AGA | 5000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    |                                                                     |                   | 040 R723 F79S-012 STC AGA | 5000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    |                                                                     |                   | 040 R723 F89U-009 STC AGA | 5000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    | 50                                                                  | 2"                | 050 R723 F79B-023 STC AGA | 5000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    |                                                                     |                   | 050 R723 F79S-023 STC AGA | 5000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    |                                                                     |                   | 050 R723 F89U-020 STC AGA | 5000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    | 80                                                                  | 3"                | 080 R723 F79B-046 STC AGA | 5000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    |                                                                     |                   | 080 R723 F79S-046 STC AGA | 5000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    |                                                                     |                   | 080 R723 F89U-085 STC AGA | 5000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    | 100                                                                 | 4"                | 100 R723 F79B-100 STC AGA | 5000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    |                                                                     |                   | 100 R723 F79S-100 STC AGA | 5000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    |                                                                     |                   | 100 R723 F89U-140 STC AGA | 5000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    | 150                                                                 | 6"                | 150 R723 F79B-210 STC AGA | 5000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    |                                                                     |                   | 150 R723 F79S-210 STC AGA | 5000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    |                                                                     |                   | 150 R723 F89U-240 STC AGA | 5000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    | Vent Valves                                                         |                   |                           |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    | R721 Series                                                         |                   |                           |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    | 15                                                                  | ½"                | 015 R721 F89U-003 STO AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    |                                                                     |                   | 015 R721 F79S-003 STO AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    | 20                                                                  | ¾"                | 020 R721 F89U-004 STO AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    |                                                                     |                   | 020 R721 F79B-006 STO AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    |                                                                     |                   | 020 R721 F79S-006 STO AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    | 25                                                                  | 1"                | 025 R721 F89U-004 STO AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    |                                                                     |                   | 025 R721 F79B-006 STO AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    |                                                                     |                   | 025 R721 F79S-006 STO AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    | 40                                                                  | 1½"               | 040 R721 F89U-009 STO AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    |                                                                     |                   | 040 R721 F79B-015 STO AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    |                                                                     |                   | 040 R721 F79S-012 STO AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    | 50                                                                  | 2"                | 050 R721 F89U 020 STO AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    |                                                                     |                   | 050 R721 F79B 023 STO AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    |                                                                     |                   | 050 R721 F79S 023 STO AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    | 80                                                                  | 3"                | 080 R721 F89U 051 STO AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    |                                                                     |                   | 080 R721 F79B 036 STO AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    |                                                                     |                   | 080 R721 F79S 036 STO AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    | 100                                                                 | 4"                | 100 R721 F89U 085 STO AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    |                                                                     |                   | 100 R721 F79B 072 STO AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    |                                                                     |                   | 100 R721 F79S 072 STO AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    | 150                                                                 | 6"                | 150 R721 F89U 240 STO AGA | 2000                                | 2                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                           |                                     |                                    |                                                                     |                   | 150 R721 F79B 135 STO AGA | 2000                                | 2                                  |

| Nominal<br>Size mm                                                  | Connections<br>in | Designation               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                             | Connections<br>in | Designation     | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|---------------------------------------------------------------------|-------------------|---------------------------|-------------------------------------|------------------------------------|----------------------------------------------------------------|-------------------|-----------------|-------------------------------------|------------------------------------|
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b> |                   |                           |                                     |                                    | <b>Honeywell Limited</b>                                       |                   |                 |                                     |                                    |
|                                                                     |                   | 150 R721 F79S 135 STO AGA | 2000                                | 2                                  | <b>MAXON</b>                                                   |                   |                 |                                     |                                    |
| <b>R723 Series</b>                                                  |                   |                           |                                     |                                    | <b>2443 1.76</b>                                               |                   |                 |                                     |                                    |
| 15                                                                  | ½"                | 015 R723 F79S 003 STO AGA | 5000                                | 2                                  | MM11 Series Safety Shut-off Valves & MM21 Series Vent Valves   |                   |                 |                                     |                                    |
|                                                                     |                   | 015 R723 F89U 003 STO AGA | 5000                                | 2                                  | – Class 1                                                      |                   |                 |                                     |                                    |
| 20                                                                  | ¾"                | 020 R723 F79B 006 STO AGA | 5000                                | 2                                  | MM11 Series Safety Shut-off Valves                             |                   |                 |                                     |                                    |
|                                                                     |                   | 020 R723 F79S 006 STO AGA | 5000                                | 2                                  | 20                                                             | ¾ NPT             | 075 S MM11      | 860                                 | 3                                  |
|                                                                     |                   | 020 R723 F89U 004 STO AGA | 5000                                | 2                                  | 25                                                             | 1 NPT             | 100 S MM11      | 860                                 | 3                                  |
| 25                                                                  | 1"                | 025 R723 F79B 006 STO AGA | 5000                                | 2                                  | 32                                                             | 1¼ NPT            | 125 S MM11      | 690                                 | 3                                  |
|                                                                     |                   | 025 R723 F79S 006 STO AGA | 5000                                | 2                                  | 40                                                             | 1½ NPT            | 150 S MM11      | 480                                 | 3                                  |
|                                                                     |                   | 025 R723 F89U 004 STO AGA | 5000                                | 2                                  | 50                                                             | 2 NPT             | 200 S MM11      | 480                                 | 3                                  |
| 40                                                                  | 1½"               | 040 R723 F79B 015 STO AGA | 5000                                | 2                                  | 65                                                             | 2½ NPT            | 250 S MM11      | 275                                 | 3                                  |
|                                                                     |                   | 040 R723 F79S 012 STO AGA | 5000                                | 2                                  | 80                                                             | 3 NPT             | 300 S MM11      | 210                                 | 3                                  |
|                                                                     |                   | 040 R723 F89U 009 STO AGA | 5000                                | 2                                  | 65                                                             | 2½ NPT            | 250 C MM11      | 340                                 | 3                                  |
| 50                                                                  | 2"                | 050 R723 F79B 036 STO AGA | 5000                                | 2                                  | 80                                                             | 3 NPT             | 300 C MM11      | 275                                 | 3                                  |
|                                                                     |                   | 050 R723 F79S 036 STO AGA | 5000                                | 2                                  | 100                                                            | 4 Flange          | 400 C MM11      | 275                                 | 3                                  |
|                                                                     |                   | 050 R723 F89U 020 STO AGA | 5000                                | 2                                  | MM21 Series Vent Valve                                         |                   |                 |                                     |                                    |
| 80                                                                  | 3"                | 080 R723 F79B 072 STO AGA | 5000                                | 2                                  | 20                                                             | ¾                 | 075 S MM21      | 860                                 | 3                                  |
|                                                                     |                   | 080 R723 F79S 072 STO AGA | 5000                                | 2                                  | 25                                                             | 1                 | 100 S MM21      | 860                                 | 3                                  |
|                                                                     |                   | 080 R723 F89U 085 STO AGA | 5000                                | 2                                  | 40                                                             | 1½                | 150 S MM21      | 480                                 | 3                                  |
| 100                                                                 | 4"                | 100 R723 F79B 100 STO AGA | 5000                                | 2                                  | 50                                                             | 2                 | 200 S MM21      | 480                                 | 3                                  |
|                                                                     |                   | 100 R723 F79S 100 STO AGA | 5000                                | 2                                  | Standard: AS 4629 -2005 - Amdt 2                               |                   |                 |                                     |                                    |
|                                                                     |                   | 100 R723 F89U 140 STO AGA | 5000                                | 2                                  | <b>2444 1.76</b>                                               |                   |                 |                                     |                                    |
| 150                                                                 | 6"                | 150 R723 F79B 210 STO AGA | 5000                                | 2                                  | MA11, MA21, MA12 & MA22 Series. Safety Shut-off Valves &       |                   |                 |                                     |                                    |
|                                                                     |                   | 150 R723 F79S 210 STO AGA | 5000                                | 2                                  | Vent Valves – Class 1                                          |                   |                 |                                     |                                    |
|                                                                     |                   | 150 R723 F89U 240 STO AGA | 5000                                | 2                                  | MA11/MA12 Series Safety Shut-off Valves                        |                   |                 |                                     |                                    |
| All R721 and R723 packages available with:                          |                   |                           |                                     |                                    | 20                                                             | ¾ NPT             | 075 S MA11/MA12 | 860                                 | 3                                  |
| - Keystone F89U, F79S or F79B spring to close or spring to open     |                   |                           |                                     |                                    | 25                                                             | 1 NPT             | 100 S MA11/MA12 | 860                                 | 3                                  |
| pneumatic actuators                                                 |                   |                           |                                     |                                    | 32                                                             | 1¼ NPT            | 125 S MA11/MA12 | 690                                 | 3                                  |
| - Asco 314, 551, 307, 327 series solenoid valves                    |                   |                           |                                     |                                    | 40                                                             | 1½ NPT            | 150 S MA11/MA12 | 480                                 | 3                                  |
| - Norgren 24010, 24011, 96000 & 97105 series solenoid valve         |                   |                           |                                     |                                    | 50                                                             | 2 NPT             | 200 S MA11/MA12 | 480                                 | 3                                  |
| - Norgren ISO Star solenoid valve (15m remote mount)                |                   |                           |                                     |                                    | 65                                                             | 2½ NPT            | 250 S MA11/MA12 | 275                                 | 3                                  |
| - Goyen model 10ISSS/2N solenoid valve (15m remote mount)           |                   |                           |                                     |                                    | 65                                                             | 2½ NPT            | 250 C MM11/MA12 | 340                                 | 3                                  |
| - Asco 542 series solenoid valve (15m remote mount)                 |                   |                           |                                     |                                    | 80                                                             | 3 NPT             | 300 S MA11/MA12 | 210                                 | 3                                  |
| - Asco 317 Series solenoid valves with integrated quick             |                   |                           |                                     |                                    | 80                                                             | 3 NPT             | 300 C MA11/MA12 | 275                                 | 3                                  |
| exhaust valve                                                       |                   |                           |                                     |                                    | 100                                                            | 4 Flange          | 400 C MA11/MA12 | 275                                 | 3                                  |
| - Asco MV27 series ¼" or ½" quick exhaust valves                    |                   |                           |                                     |                                    | MA21/MA22 Series. Sliding Gate Valve. Electrically operated.   |                   |                 |                                     |                                    |
| - Vicker AQE series ¼" or ½" quick exhaust valves                   |                   |                           |                                     |                                    | 20                                                             | ¾                 | 075 S MA21/MA22 | 860                                 | 3                                  |
| - Norgren Maxseal QEV series ¼" or ½" quick exhaust valve           |                   |                           |                                     |                                    | 25                                                             | 1                 | 100 S MA21/MA22 | 860                                 | 3                                  |
| - Avid F792LP or F292K switch boxes with position                   |                   |                           |                                     |                                    | 40                                                             | 1½                | 150 S MA21/MA22 | 480                                 | 3                                  |
| proving and position indicating.                                    |                   |                           |                                     |                                    | 50                                                             | 2                 | 200 S MA21/MA22 | 480                                 | 3                                  |
| -Topworx TVF & TXP series switchbox                                 |                   |                           |                                     |                                    | 65                                                             | 2½                | 250 C MA21/MA22 | 340                                 | 3                                  |
| Standard: AS 4629 -2005 - Amdt 2                                    |                   |                           |                                     |                                    | 80                                                             | 3                 | 300 C MA21/MA22 | 275                                 | 3                                  |
|                                                                     |                   |                           |                                     |                                    | 100                                                            | 4                 | 400 C MA21/MA22 | 275                                 | 3                                  |
|                                                                     |                   |                           |                                     |                                    | Standard: AS 4629 -2005 - Amdt 2                               |                   |                 |                                     |                                    |
| <b>Global Supply Line Pty Ltd</b>                                   |                   |                           |                                     |                                    | <b>7432 2.09</b>                                               |                   |                 |                                     |                                    |
| <b>JC</b>                                                           |                   |                           |                                     |                                    | 8000 Series Normally Closed Electro Pneumatic Valve            |                   |                 |                                     |                                    |
| <b>8329 4.17</b>                                                    |                   |                           |                                     |                                    | Class 1 & Normally Open (Vent) Electro Pneumatic Valve Class 1 |                   |                 |                                     |                                    |
| Automatic Shut-Off Valves & Vent Valves                             |                   |                           |                                     |                                    | 8000 Series Normally Closed Electro Pneumatic Valve            |                   |                 |                                     |                                    |
| JC Ball Valves & Air Torque Actuators                               |                   |                           |                                     |                                    | 20                                                             | ¾"                |                 | 1380                                | 3                                  |
| 515/530 Series (Class 150/300)                                      |                   |                           |                                     |                                    | (075)(S)(81)(1)(1,2,3) (A,C)(A,B,C,F)(1)                       |                   |                 |                                     |                                    |
| 715/730 Series (Class 150/300)                                      |                   |                           |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                  |                   |                 |                                     |                                    |
| Nominal Sizes: DN15, 20, 25, 40, 50, 65, 80, 100 & 150              |                   |                           |                                     |                                    | 25                                                             | 1"                |                 | 1380                                | 3                                  |
| Pressure rating:                                                    |                   |                           |                                     |                                    | (100)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)                        |                   |                 |                                     |                                    |
| Class 150 - 2000kPa @ 38°C, Class 300 - 5100kPa @ 38°C              |                   |                           |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                  |                   |                 |                                     |                                    |
| Body Material: Carbon Steel (AIT) or Stainless Steel (IIT)          |                   |                           |                                     |                                    | 25                                                             | 1"                |                 | 1760                                | 3                                  |
| Seat Material: PTFE                                                 |                   |                           |                                     |                                    | (100)(S)(81)(1)(1,2,3)(A,C,E,F,G)(A,B,C,F)                     |                   |                 |                                     |                                    |
| Ancillary Actuator Control Components:                              |                   |                           |                                     |                                    | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                   |                   |                 |                                     |                                    |
| Solenoid Valves: ASCO 551, 314 or 327 series or                     |                   |                           |                                     |                                    | (A,B)(0)                                                       |                   |                 |                                     |                                    |
| Burkert 6518 or 6519 Series                                         |                   |                           |                                     |                                    | 32                                                             | 1¼"               |                 | 1380                                | 3                                  |
| Limited switches: i-Tork ITS Series 1**/3**/5** –                   |                   |                           |                                     |                                    | (125)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)                        |                   |                 |                                     |                                    |
| configured to meet proof of closure, and end user                   |                   |                           |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                  |                   |                 |                                     |                                    |
| control / position monitoring requirements                          |                   |                           |                                     |                                    | 40                                                             | 1½"               |                 |                                     |                                    |
| Quick exhaust valves (optional if required):                        |                   |                           |                                     |                                    | (150)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)                        |                   |                 |                                     |                                    |
| Numatics SEV or ASCO MV27 Series                                    |                   |                           |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                  |                   |                 |                                     |                                    |
| Standard: AS 4629 – 2005 - Amdt 2                                   |                   |                           |                                     |                                    |                                                                |                   |                 |                                     |                                    |

| Nominal<br>Size mm                  | Connections<br>in | Designation                                                                                            | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                    | Connections<br>in | Designation                                                                                            | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------|-------------------------------------|------------------------------------|-------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------|-------------------------------------|------------------------------------|
| <b>Honeywell Limited</b> Cont'd ... |                   |                                                                                                        |                                     |                                    | <b>Honeywell Limited</b> Cont'd ...                   |                   |                                                                                                        |                                     |                                    |
| <b>MAXON</b>                        |                   |                                                                                                        |                                     |                                    | <b>MAXON</b>                                          |                   |                                                                                                        |                                     |                                    |
| 40                                  | 1½"               | (150)(S)(81)(1)(1,2,3)(A,C,E,F,G)(A,B,C,F)<br>(2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)<br>(A,B)(0) | 1760                                | 3                                  | 40                                                    | 1½"               | (150)(S)(81)(2)(1,2,3)(A,C)(A,B,C,F)(1)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)               | 1380                                | 3                                  |
| 50                                  | 2"                | (200)(S)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)<br>(1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)<br>(A,B)(0)     | 1380                                | 3                                  | 50                                                    | 2"                | (150)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)<br>(2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)<br>(A,B)(0) | 1760                                | 3                                  |
| 50                                  | 2"                | (200)(S)(81)(1)(1,2,3)(A,C,E,F,G)(A,B,C,F)<br>(2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)<br>(A,B)(0) | 1760                                | 3                                  | 50                                                    | 2"                | (200)(S)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)<br>(1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)<br>(A,B)(0)     | 1380                                | 3                                  |
| 65                                  | 2½"               | (250)(S)(81)(1)(1,2,3)(A,B,C,D)(A,B,C,F)(1)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)           | 1035                                | 3                                  | 65                                                    | 2½"               | (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)<br>(2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)<br>(A,B)(0) | 1760                                | 3                                  |
| 65                                  | 2½"               | (250)(C)(80)(1)(1,2,3)(A,B,C,D)(A,B,C,F)(1)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)           | 345                                 | 3                                  | 65                                                    | 2½"               | (250)(C)(80)(2)(1,2,3)(A,B,C,D)(A,B,C,F)(1)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)           | 345                                 | 3                                  |
| 65                                  | 2½"               | (250)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)         | 345                                 | 3                                  | 65                                                    | 2½"               | (250)(C)(80)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)         | 345                                 | 3                                  |
| 65                                  | 2½"               | (250)(C)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)(1)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)         | 1207                                | 3                                  | 65                                                    | 2½"               | (250)(C)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)(1)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)         | 1207                                | 3                                  |
| 65                                  | 2½"               | (250)(C)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)         | 1207                                | 3                                  | 65                                                    | 2½"               | (250)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(2, 5, 6)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)       | 1207                                | 3                                  |
| 80                                  | 3"                | (300)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)               | 1035                                | 3                                  | 80                                                    | 3"                | (300)(C)(80)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)<br>(1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)         | 275                                 | 3                                  |
| 80                                  | 3"                | (300)(C)(80)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)<br>(1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)         | 275                                 | 3                                  | 80                                                    | 3"                | (300)(C)(80)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)         | 275                                 | 3                                  |
| 80                                  | 3"                | (300)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)         | 275                                 | 3                                  | 80                                                    | 3"                | (300)(C)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)<br>(1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)         | 930                                 | 3                                  |
| 80                                  | 3"                | (300)(C)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)<br>(1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)         | 930                                 | 3                                  | 80                                                    | 3"                | (300)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)         | 930                                 | 3                                  |
| 80                                  | 3"                | (300)(C)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)         | 930                                 | 3                                  | 100                                                   | 4"                | (400)(C)(80)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)       | 275                                 | 3                                  |
| 100                                 | 4"                | (400)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)       | 275                                 | 3                                  | 100                                                   | 4"                | (400)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)       | 930                                 | 3                                  |
| 100                                 | 4"                | (400)(C)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)       | 930                                 | 3                                  | Standard: AS 4629 – 2005 – Amdt 2                     |                   |                                                                                                        |                                     |                                    |
| 150                                 | 6"                | (600)(S)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)       | 414                                 | 3                                  | <b>Neles USA Inc</b>                                  |                   |                                                                                                        |                                     |                                    |
| 150                                 | 6"                | (600)(S)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)       | 690                                 | 3                                  | <b>JAMESBURY</b>                                      |                   |                                                                                                        |                                     |                                    |
| 20                                  | ¾"                | 8000 Series Normally Open (Vent) Electro Pneumatic<br>Valve Class 1                                    | 1380                                | 3                                  | <b>8021 11.13</b>                                     |                   |                                                                                                        |                                     |                                    |
| 25                                  | 1"                | (100)(S)(81)(2)(1,2,3)(A,C)(A,B,C,F)(1)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)               | 1380                                | 3                                  | Jamesbury Automatic Shut-Off and Vent Valves          |                   |                                                                                                        |                                     |                                    |
| 25                                  | 1"                | (100)(S)(81)(2)(1,2,3)(A,C)(A,B,C,F)(1)<br>(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)               | 1760                                | 3                                  | Series 4000 6895 3 1                                  |                   |                                                                                                        |                                     |                                    |
|                                     |                   | (100)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)<br>(2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)<br>(A,B)(0) |                                     |                                    | -29°to 66°C                                           |                   |                                                                                                        |                                     |                                    |
|                                     |                   |                                                                                                        |                                     |                                    | Series 7150 & 7180 2000 3 1                           |                   |                                                                                                        |                                     |                                    |
|                                     |                   |                                                                                                        |                                     |                                    | -29°to 66°C                                           |                   |                                                                                                        |                                     |                                    |
|                                     |                   |                                                                                                        |                                     |                                    | Series 7300 & 7380 5100 3 1                           |                   |                                                                                                        |                                     |                                    |
|                                     |                   |                                                                                                        |                                     |                                    | -29°to 66°C                                           |                   |                                                                                                        |                                     |                                    |
|                                     |                   |                                                                                                        |                                     |                                    | Series 9150 and 9180 2000 3 1                         |                   |                                                                                                        |                                     |                                    |
|                                     |                   |                                                                                                        |                                     |                                    | -29°to 66°C                                           |                   |                                                                                                        |                                     |                                    |
|                                     |                   |                                                                                                        |                                     |                                    | Series 9300 & 9380 5100 3 1                           |                   |                                                                                                        |                                     |                                    |
|                                     |                   |                                                                                                        |                                     |                                    | -29°to 66°C                                           |                   |                                                                                                        |                                     |                                    |
|                                     |                   |                                                                                                        |                                     |                                    | Code Area: 1059 - 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. -11. |                   |                                                                                                        |                                     |                                    |
|                                     |                   |                                                                                                        |                                     |                                    | 1st Character (1.) Valve Size:                        |                   |                                                                                                        |                                     |                                    |
|                                     |                   |                                                                                                        |                                     |                                    | 1 = 1/2" NPS , 2 = 3/4" NPS                           |                   |                                                                                                        |                                     |                                    |
|                                     |                   |                                                                                                        |                                     |                                    | 3 = 1" NPS , 4 = 1-1/4" NPS                           |                   |                                                                                                        |                                     |                                    |
|                                     |                   |                                                                                                        |                                     |                                    | 5 = 1-1/2" NPS                                        |                   |                                                                                                        |                                     |                                    |

| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Neles USA Inc</b> Cont'd ...<br><b>JAMESBURY</b><br>6 = 2" NPS<br>7 = 3" NPS<br>8 = 4" NPS<br>9 = 6" NPS<br>2nd Character (2.) Valve Style, End Connection and Body Rating:<br>A or E = 7150 or 7180 (1/2"-6") Class 150<br>B or F = 7300 or 7380 (1/2"-6") Class 300<br>C or G = 9150 or 9180 (1/2"-6") Class 300<br>D or H = 9300 or 9380 (1/2"-6") Class 150<br>J or L = 4A or 4AM (1/2"-2") Class 800<br>K or M = 4B or 4BM (1/2"- 1 1/2") Class 800<br>N or Q = 4C or 4CM (1/2"-2") Class 800<br>P or R = 4D or 4DM (1/2 "-1 1/2") Class 800<br>3rd Character (3.) Body and Trim Material<br>1 = CS Body and SS Trim<br>2 = SS Body and SS Trim<br>3 = CS Body, SS Ball and 17-4PH Stem<br>4 = SS Body, SS Ball and 17-4PH Stem<br>5 = CS Body, Monel Ball and Stem<br>6 = SS Body, Monel Ball and Stem<br>4th Character (4.) Seat and Seal Material<br>1 = Xtreme<br>2 = 100% PTFE<br>5th Character (5.) Actuator Style<br>A = QPX_C/M (1, 2, 3, 4, 5)<br>B = QPX_C/K_ (1, 2, 3, 4, 5, 15, 20, 35, 40)<br>C = BIJ_ (8, 10, 12, 16, 20, 25)<br>D = VPVL_SR4/5 (100, 200, 250, 300, 350, 400, 450, 500, 550, 600, 650, 700)<br>6th Character (6.) Proof-of-Closure Switch Description<br>0 = No Switch<br>1 = QX2VK02SDM, 2SPDT<br>2 = QX2WK02SDM, 2SPDT<br>3 = QX4XK02SDM, 2SPDT<br>4 = QX33K02SDM, 2SPDT<br>5 = QX2GK02SDM, 2SPDT<br>6 = QX5WK02SDM, 2SPDT<br>7 = QX4XK03SDM, 2SPDT<br>8 = QX4XK03SDM-MET21, 2SPDT<br>9 = QX4VK02SDM-MET52, 2DPDT<br>A = QX4VK02SDM-MET53, 2DPDT<br>B = QN2MA05SNM<br>C = QN2MA05SDM<br>D = QX35K02SDM<br>Y = Special proof of closure switch,<br>Note: Any Stonel Quartz QX limit switch accepted<br>7th Character (7.) Proof-of-Closure Switch Set Up<br>0 = No Switch<br>A = Both Switches Fixed<br>B = One Switch Fixed, One Switch Free<br>8th Character (8.) Solenoid Type<br>A = Standard Explosion Proof (EF8316G034, EF8316G054, EF8316G304)<br>B = ATEX Flameproof (ASCO NFHTB316A384V)<br>C = ATEX Intrinsically Safe (Norgren Exi-2401012.20)<br>9th Character (9.) Solenoid Voltage<br>1 = 120 VAC; 60 Hz<br>2 = 24 VDC<br>10th Character (10.) Actuator Spring Direction<br>- = Safety Shut Off (BLANK)<br>0 = Safety Vent<br>11th Character (11.) Word Modifier<br>CS = Oxygen Clean (marked Spec. Clean)<br>KU = Positive Material ID<br>ND = NACE Valve<br>65 = Static Ground Valve |                   |             |                                     |                                    | <b>Neles USA Inc</b> Cont'd ...<br><b>JAMESBURY</b><br>LV = 63-125AA Smooth Flange Facing<br>61 = Assemble valve dry with no lubrication<br>Standard: AS 4629 -2005 - Amdt 2<br><div style="border: 1px solid black; padding: 5px; text-align: center;"><b>VENT VALVES (AS 4629)</b></div><br><b>NOTE 1: Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.</b><br><b>NOTE 2: Also see heading Automatic Shut-Off and Vent Valves</b><br><br><b>Ascotation Pty Ltd</b><br><b>ASCO / ACOMATION</b><br><b>2508 4.76</b><br>030 Series Disc on seat valve D.A. Sol.<br>20 3/4 BSP # * 030B83 AC 14 2<br>Ambient Temperature 0°C to 60°C<br># denotes Coil and Enclosure Type<br>AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVmag, NEAG, WSAG, PAAG, NCAG and WPAG.<br>* denotes Thread Type<br>'B' NPT, 'D' BSPT and 'E' BSPP<br>Solenoids AC only, 12V-440V<br>Standard: AS 4629-2005 - Amdt 2<br><br><b>2509 4.76</b><br>210 Series. Disc on seat valve. Diaphragm Sol.<br>20 3/4 BSP # * 210B35 AC/DC 420 2<br>Ambient Temperature 0°C to 60°C<br># denotes Coil and Enclosure Type<br>AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVmag, NEAG, WSAG, PAAG, NCAG and WPAG.<br>* denotes Thread Type<br>'B' NPT, 'D' BSPT and 'E' BSPP<br>Solenoids AC: 12V-440V, DC: 6V-240V<br>Standard: AS 4629-2005 - Amdt 2<br><br><b>2510 4.76</b><br>215 Series. Disc on seat valve. Diaphragm Sol.<br>20 3/4 BSP # * 215137 AC 175 2<br>20 3/4 BSP # * 215137 DC 100 2<br>25 1 BSP # * 215B53 AC 175 2<br>25 1 BSP # * 215B53 DC 100 2<br>32 1 1/4 BSP # * 215B63 AC 175 2<br>32 1 1/4 BSP # * 215B63 DC 100 2<br>40 1 1/2 BSP # * 215B73 AC 175 2<br>40 1 1/2 BSP # * 215B73 DC 100 2<br>50 2 BSP # * 215B83 AC 175 2<br>50 2 BSP # * 215B83 DC 100 2<br>Ambient Temperature 0°C to 60°C<br># denotes Coil and Enclosure Type<br>AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVmag, NEAG, WSAG, PAAG, NCAG and WPAG.<br>* denotes Thread Type<br>'B' NPT, 'D' BSPT and 'E' BSPP<br>Solenoids AC: 12V-440V, DC: 6V-240V<br>Standard: AS 4629-2005 - Amdt 2<br><br><b>2868 11.82</b><br>262 Series Disc on seat valve. D.A. Sol.<br>8 1/4 BSP # * 262A264 AC 315 2<br>8 1/4 BSP # * 262A264 DC 175 2<br>8 1/4 BSP # * 262A265 AC 210 2<br>8 1/4 BSP # * 262A265 DC 100 2<br>Ambient Temperature 0°C to 60°C<br># denotes Coil and Enclosure Type |                   |             |                                     |                                    |

|                                                                                    |                                                                                                                  |                   | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |                                                             |                   |             | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------|------------------------------------|-------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| Nominal<br>Size mm                                                                 | Connections<br>in                                                                                                | Designation       |                                     |                                    | Nominal<br>Size mm                                          | Connections<br>in | Designation |                                     |                                    |
| <b>Ascomation Pty Ltd</b> Cont'd ....                                              |                                                                                                                  |                   |                                     |                                    | <b>Uni-Geraete Elektrotechnische Fabrik GmbH</b> Cont'd ... |                   |             |                                     |                                    |
| AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, WSAG, PAAG, NCAG and WPAG.          |                                                                                                                  |                   |                                     |                                    | Temperature Range: -20°C to 60°C                            |                   |             |                                     |                                    |
| * denotes Thread Type                                                              |                                                                                                                  |                   |                                     |                                    | Standard: AS 4629 – 2005 – Amdt 2                           |                   |             |                                     |                                    |
| 'B' NPT, 'D' BSPT and 'E' BSPP                                                     |                                                                                                                  |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
| Solenoids AC: 12V-440V, DC: 6V-240V                                                |                                                                                                                  |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
| Standard: AS 4629-2005 - Amdt 2                                                    |                                                                                                                  |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
| <b>Karl Dungs GmbH &amp; Co KG</b>                                                 |                                                                                                                  |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
| <b>Agent Techrite Controls Australia Pty Ltd</b>                                   |                                                                                                                  |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
| <b>DUNGS TECHNIC</b>                                                               |                                                                                                                  |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
| <b>4135 11.86</b>                                                                  |                                                                                                                  |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
| LGV Series. Disc on seat valve. D.A. Sol.                                          |                                                                                                                  |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
| 20                                                                                 | ¾ BSP                                                                                                            | LGV507/5          | 50                                  | 1                                  |                                                             |                   |             |                                     |                                    |
| Standard: AS 4629-2005 - Amdt 2                                                    |                                                                                                                  |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
| <b>Uni-Geraete Elektrotechnische Fabrik GmbH</b>                                   |                                                                                                                  |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
| <b>UNI-GERÄTE</b>                                                                  |                                                                                                                  |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
| <b>6204 6.02</b>                                                                   |                                                                                                                  |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
| EVO & EVSO Series Direct Acting, Disc on Seat Solenoid Valve.                      |                                                                                                                  |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
| Threaded and Flanged Valves.                                                       |                                                                                                                  |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
| Threaded Valves:                                                                   |                                                                                                                  |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
| 10                                                                                 | Rp 3/8                                                                                                           | 02-EVO 3-4R       | 20                                  | 3                                  |                                                             |                   |             |                                     |                                    |
| 15                                                                                 | Rp ½                                                                                                             | 02-EVO 5-4R       | 20                                  | 3                                  |                                                             |                   |             |                                     |                                    |
| 20                                                                                 | Rp ¾                                                                                                             | 02-EVO 7-4R       | 20                                  | 3                                  |                                                             |                   |             |                                     |                                    |
| 8                                                                                  | Rp ¼                                                                                                             | 1-EVO 2-4R        | 100                                 | 3                                  |                                                             |                   |             |                                     |                                    |
| 10                                                                                 | Rp 3/8                                                                                                           | 1-EVO 3-4R        | 100                                 | 3                                  |                                                             |                   |             |                                     |                                    |
| 15                                                                                 | Rp ½                                                                                                             | 1-EVO 5-4R        | 100                                 | 3                                  |                                                             |                   |             |                                     |                                    |
| 20                                                                                 | Rp ¾                                                                                                             | 1-EVO 7-4R        | 100                                 | 3                                  |                                                             |                   |             |                                     |                                    |
| 25                                                                                 | Rp 1                                                                                                             | 1-EVO 10-4R       | 100                                 | 3                                  |                                                             |                   |             |                                     |                                    |
| 25                                                                                 | Rp 1                                                                                                             | 10-EVO 10-4R      | 1000                                | 3                                  |                                                             |                   |             |                                     |                                    |
| 8                                                                                  | Rp ¼                                                                                                             | 4-EVO 2-4R        | 400                                 | 3                                  |                                                             |                   |             |                                     |                                    |
| 10                                                                                 | Rp 3/8                                                                                                           | 4-EVO 3-4R        | 400                                 | 3                                  |                                                             |                   |             |                                     |                                    |
| 15                                                                                 | Rp ½                                                                                                             | 4-EVO 5-4R        | 400                                 | 3                                  |                                                             |                   |             |                                     |                                    |
| 20                                                                                 | Rp ¾                                                                                                             | 4-EVO 7-4R        | 400                                 | 3                                  |                                                             |                   |             |                                     |                                    |
| 10                                                                                 | Rp 3/8                                                                                                           | 6-EVO 3-4R        | 600                                 | 3                                  |                                                             |                   |             |                                     |                                    |
| 15                                                                                 | Rp ½                                                                                                             | 6-EVO 5-4R        | 600                                 | 3                                  |                                                             |                   |             |                                     |                                    |
| 15                                                                                 | Rp ½                                                                                                             | 25-EVSO 5-4R      | 2500                                | 3                                  |                                                             |                   |             |                                     |                                    |
| 15                                                                                 | Rp ½                                                                                                             | 40-EVSO 5-4R      | 4000                                | 3                                  |                                                             |                   |             |                                     |                                    |
| Flanged Valves                                                                     |                                                                                                                  |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
| DN 15                                                                              | 1-EVO 5N-4R                                                                                                      |                   | 100                                 | 3                                  |                                                             |                   |             |                                     |                                    |
|                                                                                    | 1-EVO 5NH-4R                                                                                                     |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
| DN 20                                                                              | 1-EVO 7N-4R                                                                                                      |                   | 100                                 | 3                                  |                                                             |                   |             |                                     |                                    |
|                                                                                    | 1-EVO 7N(H)-4R                                                                                                   |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
| DN 25                                                                              | 1-EVO 10N-4R                                                                                                     |                   | 100                                 | 3                                  |                                                             |                   |             |                                     |                                    |
|                                                                                    | 1-EVO 10N(H)-4R                                                                                                  |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
| DN 32                                                                              | 1-EVO 12N-4R                                                                                                     |                   | 100                                 | 3                                  |                                                             |                   |             |                                     |                                    |
|                                                                                    | 1-EVO 12NH-4R                                                                                                    |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
| DN 40                                                                              | 1-EVO 15N-4R                                                                                                     |                   | 100                                 | 3                                  |                                                             |                   |             |                                     |                                    |
|                                                                                    | 1-EVO 15NH-4R                                                                                                    |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
| DN 50                                                                              | 1-EVO 20N-4R                                                                                                     |                   | 100                                 | 3                                  |                                                             |                   |             |                                     |                                    |
|                                                                                    | 1-EVO 20NH-4R                                                                                                    |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
| Notes:                                                                             | 1. Operating position - all valves vertical ± 5°, except 'W' suffix valves, suitable for vertical or horizontal. |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
|                                                                                    | 2. Optional position indicator.                                                                                  |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
|                                                                                    | 3. Supply voltage - 24Vac to 230 Vac or 24 Vdc to 230 Vdc                                                        |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
| Temperature Rating: -20 to +60°C                                                   |                                                                                                                  |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
| Standard: AS 4629 – 2005 – Amdt 2                                                  |                                                                                                                  |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
| <b>6349 12.02</b>                                                                  |                                                                                                                  |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
| EPVO Series Electro-Pneumatic, Disc On Seat Vent Valve.                            |                                                                                                                  |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |
| 7                                                                                  | Rp ¾                                                                                                             | 10-4-EPVO 7-4R    | 1000                                | 3                                  |                                                             |                   |             |                                     |                                    |
| 10                                                                                 | DN 25                                                                                                            | 10-4-EPVO 10NH-4R | 1000                                | 3                                  |                                                             |                   |             |                                     |                                    |
| 20                                                                                 | DN 50                                                                                                            | 10-4-EPVO 20NH-4R | 1000                                | 3                                  |                                                             |                   |             |                                     |                                    |
| 25                                                                                 | DN 65                                                                                                            | 10-4 EPVO 25NH-4R | 1000                                | 3                                  |                                                             |                   |             |                                     |                                    |
| Note: Operating position - all valves, except "W" suffix valves, solenoid vertical |                                                                                                                  |                   |                                     |                                    |                                                             |                   |             |                                     |                                    |

## LPG AUTOMOTIVE COMPONENTS

### VAPORISER/REGULATORS

#### EControls, LLC

|      |      |                                                                                  |
|------|------|----------------------------------------------------------------------------------|
| 8083 | 6.14 | Cobra Vaporiser/Regulator<br>Cobra, Cobra-I, Cobra II<br>Standard: AS 4983 -2010 |
|------|------|----------------------------------------------------------------------------------|

#### MED (Aust) Pty Ltd

#### AIROD AUTOGAS EQUIPMENT

|      |      |                                                                                            |
|------|------|--------------------------------------------------------------------------------------------|
| 4795 | 2.92 | LPG Vaporiser Regulator<br>Airoad E40<br>MWP 2.6 MPa<br>Standard: AS/NZS 1425 -1999 Amdt 1 |
|------|------|--------------------------------------------------------------------------------------------|

### FUEL LOCK OFF VALVES (AS/NZS 1425)

#### Goyen Controls Company Pty Ltd

#### GOYEN

|      |      |                                                                                                                                                                                                                                                                                                                                                                                           |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3239 | 6.81 | Series 1Q3M and 1Q6M<br>Fuel Lock-Off Valves<br>1QxM-A1BVT-7uv7<br>x= '3' 1/8 Pipe thread<br>x= '6' 1/4 Pipe thread<br>u= '0' Din Socket<br>u= '1' Screw terminals in Nema<br>1 Metric enclosure<br>u= '3' Screw terminals - open C frame<br>u= '4' Twin flying leads<br>u= '5' 6.3mm spade terminals - open C<br>frame<br>u= '6' 2 core cable - open C frame<br>v= '2' 24V<br>v= 'D' 12V |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### FUEL LOCK OFF VALVES (AS 4983)

#### EControls, LLC

|      |       |                                                                                                                                |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------|
| 8022 | 8.13  | Impco Fuel Lock-Off Valve<br>(with or without filter) ET98<br>Standard: AS 4983 -2010                                          |
| 8045 | 10.13 | Impco Vacuum Fuel Lock Off for<br>LP Gas Vehicle Engines<br>Models: VFF 30, VFF 30-2<br>MWP: 2.6MPa<br>Standard: AS 4983 -2010 |

#### Generac Power Systems, Inc

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8096 | 9.14 | Generac Fuel Lock Off Valve /<br>On demand Regulator<br>Valve/Regulator Assemblies:<br>OG7622G, OLO221, OL2725,<br>OL6733C & OL6733D<br>Components:<br>Fuel Lock-Off Valve (0J7137),<br>On-Demand Regulator (G7622G),<br>Fuel Lock-Off Valve Base (OE9533)<br>Note: Part numbers in brackets.<br>Temperature Range: -20°C to 60°C<br>Rated Pressure: NG=1.74kPa, LPG=3.48kPa<br>Abovementioned components are only<br>Certified for use in Generac Air-Cooled Gas<br>Engine Generator sets and are not Certified<br>for use as individual components.<br>Standards: AS 4983 -2010 &<br>AS 4629 - 2005 - Amdt 1 |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### GAS FUEL SYSTEMS FOR FORKLIFTS AND INDUSTRIAL ENGINES (AS 4983)

#### Global Component Technologies Corporation

#### NIKKI

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8820 | 5.19 | LP Gas Solenoid Valve For Engine Fuel<br>Systems<br>290001-B (Part No.: 290001-K3)<br>290001-B (Part No. : 290001-L9)<br>(No electrical Wire)<br>290001-B (Part No. : 290001-J5)<br>(Different connector direction)<br>290001-B (Part No. : 290001-K1)<br>(No connectors)<br>Rated Pressure: 2.55MPa<br>Temperature rating: -40°C to +120°C<br>Rated voltage: 12VDC<br>Standard: AS 4983 - 2010 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### Global Component Technologies Corporation

#### Agents: NPT Forklifts Australia &

#### Lencrow Materials Handling

#### NIKKI

|      |       |                                                                                                                                                                                                                                                        |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7151 | 12.07 | LPG Vaporiser Regulator and<br>Fuel Lock-off Valve<br>Vaporiser Regulator<br>Model: 268080A<br>Fuel Lock-off Valve<br>Model: 290001-Z<br>Note:<br>Valve marked 1F0(1J0),<br>1F1(1J1), 1G1<br>Operating Temp: -30°C to 130°C<br>Standard: AS 4983 -2010 |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## NATURAL GAS VEHICLE (NGV) EQUIPMENT

### CHECK VALVES (AG 805)

Fluid System Technologies (ES) Pty Ltd

SWAGELOK

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4657 | 8.91 | SS-CHS2, SS-CHS4, SS-CHS6, SS-CHS8,<br>SS-CHS12, SS-CHS16, SS-CHS6MM, SS-CHS8MM,<br>SS-CHS10MM, SS-CHS12MM, SS-CHS22MM,<br>SS-CHS25MM, SS-CHF4, SS-CHF6, SS-CHF8,<br>SS-CHF12, SS-CHF16, SS-CHM2, SS-CHM4,<br>SS-CHM6, SS-CHM8, SS-CHM12, SS-CHM16,<br>SS-CHF4RT, SS-CHF8RT, SS-CHF12RT, SS-CHF16RT,<br>SS-CHM4RT, SS-CHM8RT, SS-CHM12RT, SS-CHM16RT,<br>SS-CHF8ST, SS-CHM8ST, SS-CHVCO4, SS-CHVCO8, SS-CHVCO12,<br>SS-CHVCO16, SS-CHVCR4, SS-CHVCR8, SS-CHVCR12<br>Sizes 6mm, 8mm, 10mm, 12mm, 22mm, 25mm<br>MWP 24.1 to 41.3 MPa Temperature Range up to 120°C |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### HOSE ASSEMBLIES (AG 807)

Parker Hannifin (Australia)

|      |      |                                                                                                                                                                             |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5544 | 5.97 | Parker Parflex CNG Series Thermoplastic Hose Assemblies for Natural Gas Vehicles and Fuel Dispensers<br>Types 3CNG, 4CNG, 5CNG Sizes ¼" to 1" ID MWP Range 24.8 to 34.5 MPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



## CYLINDER CERTIFICATION SCHEME

|                                                                                                          |      |                                                                                                                                                                                                                                                                 | Size (WC) | Test Pressure (MPa) |
|----------------------------------------------------------------------------------------------------------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------------|
| <b>Welded and Brazed Cylinders</b>                                                                       |      |                                                                                                                                                                                                                                                                 |           |                     |
| <b>Standards:</b>                                                                                        |      |                                                                                                                                                                                                                                                                 |           |                     |
| <b>AS 2030.1 - Gas Cylinders - General requirements</b>                                                  |      |                                                                                                                                                                                                                                                                 |           |                     |
| <b>AS 2469 - Steel cylinders for compressed gases - Welded two-piece construction - 0.1 kg to 150 kg</b> |      |                                                                                                                                                                                                                                                                 |           |                     |
| <b>GSBF Tank Inc</b>                                                                                     |      |                                                                                                                                                                                                                                                                 |           |                     |
| 8180                                                                                                     | 5.16 | GSBF<br>1.25kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L3<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193510/15<br>Expiry Date: 10 May 2026<br>Standard: AS2030.1-2009 and AS 2469 - 2005   | 3L        | 3.3                 |
| 8181                                                                                                     | 5.16 | GSBF<br>2kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L4.8<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193513/15<br>Expiry Date: 10 May 2026<br>Standard: AS2030.1-2009 and AS 2469 – 2005    | 4.8L      | 3.3                 |
| 8182                                                                                                     | 5.16 | GSBF<br>3kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L7.2<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193516/15<br>Expiry Date: 10 May 2026<br>Standard: AS2030.1-2009 and AS 2469 - 2005    | 7.2L      | 3.3                 |
| 8183                                                                                                     | 5.16 | GSBF<br>4kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L9.6<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193706/15<br>Expiry Date: 4 May 2026<br>Standard: AS2030.1-2009 and AS 2469 - 2005     | 9.6L      | 3.3                 |
| 8184                                                                                                     | 5.16 | GSBF<br>4kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L9.6A<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 192865/15<br>Expiry Date: 10 May 2026<br>Standard: AS2030.1-2009 and AS 2469 - 2005   | 9.6L      | 3.3                 |
| 8185                                                                                                     | 5.16 | GSBF<br>9kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L21.6<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193472/15<br>Expiry Date: 5 May 2026<br>Standard: AS2030.1-2009 and AS 2469 - 2005    | 21.6L     | 3.3                 |
| 8186                                                                                                     | 5.16 | GSBF<br>45kg Steel, Three Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L108<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193519/15<br>Expiry Date: 10 May 2026<br>Standard: AS2030.1-2009 and AS 2470 - 2005 | 108L      | 3.3                 |

**Kila Holdings Pty Ltd T/as Aussie Outdoors**

|      |      |                                                                                                                                                                                                                                                       |        |     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|
| 7931 | 5.13 | Aussie & Huanri Three Piece 18kg Welded<br>LPG Cylinder Type 2 or 4 Surface Coating<br>Model: LPG-18<br>Test Station Number: AGA 007<br>Design Registration Number Q27090<br>Expiry Date: 1 March 2026<br>Standard: AS 2030.1 -2009 and AS 2470 -2005 | 43.2 L | 3.3 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|

**Shandong Huanri Cylinder International Trading Co Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                             |        |     |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|
| 7790 | 11.11 | Huanri, Kleenheat<br>4.0 kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface Coating<br>Models: 4.0 kg 3/8 Camping Cylinder<br>4.0 kg Type 27 Cylinder<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-152782/11<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005 | 9.6 L  | 3.3 |
| 7791 | 11.11 | Huanri, Kleenheat<br>4.5 kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface Coating<br>Models: 4.5 kg 3/8 Camping Cylinder<br>4.5 kg Type 27 Cylinder<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-152781/11<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005 | 10.7 L | 3.3 |
| 7792 | 11.11 | Huanri, Kleenheat<br>9.0 kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface Coating<br>Type 27 Cylinder<br>Test Station Number: 015<br>Design Registration Number: GC 6-152783/11<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                   | 21.6L  | 3.3 |
| 8046 | 9.14  | Huanri<br>9.0kg Steel Two-Piece Welded LPG Type 27 Cylinder<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-181368/14<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                                        | 21.3 L | 3.3 |
| 8090 | 9.14  | Huanri<br>1.25kg Steel, Two Piece Welded LPG Cylinders<br>Type 2 or 4 surface coating<br>Test Station number: AGA 015<br>Design Registration number: GC 6-180497/14<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                                             | 3 L    | 3.3 |
| 8091 | 9.14  | Huanri<br>2.0kg Steel, Two-Piece Welded LPG Cylinders<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-180501/14<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                                              | 4.7 L  | 3.3 |
| 8092 | 9.14  | Huanri<br>3.0kg Steel, Two-Piece Welded LPG POL Cylinder<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-182287/14<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                                           | 7.2 L  | 3.3 |
| 8128 | 9.14  | Huanri<br>3.0kg Steel Two-Piece Welded LPG POL Cylinders<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-182287/14<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                                           | 7.2 L  | 3.3 |

**Shandong Huanri Cylinder International Trading Co Ltd** Cont'd...

|      |       |                                                                                                                                                                                                                                                                  |       |     |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| 8193 | 10.15 | Huanri<br>12 kg Steel, Two-Piece Welded LPG Cylinders<br>Type 2 or 4 surface coating<br>Test Station Number AGA 015<br>Design Registration Number: GC 6-191291/15<br>Expiry Date: 11 December 2025<br>Standards: AS 2030.1 -2009 and AS 2469 -2005               | 28.7L | 3.3 |
| 8253 | 3.16  | Huanri<br>10kg Steel, Two-Piece Welded LPG Cylinders<br>Type 2 or 4 surface coating<br>Test Station Number AGA 015<br>Design Registration Number: GC 6-198322/16<br>Expiry Date: 11 March 2021<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                   | 23.8  | 3.3 |
| 8266 | 6.16  | Huanri<br>45kg Steel, Three Piece Welded LPG Cylinder<br>Model: LPG-45<br>Type 1, 2 or 4 surface coating<br>Test Station Number AGA 015<br>Design Registration Number: GC 6-198303/16<br>Expiry Date: 30 June 2021<br>Standards: AS 2030.1-2009 and AS 2470-2005 | 108   | 3.3 |

**Sitro Group Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |     |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| 7478 | 9.09 | Gasmate, Barbecues Galore, Super Cheap Auto, Cleanskin,<br>Gasmaster, Jumbuck, Jackeroo, Spinifex<br>2kg Steel Two Piece Welded LPG Cylinder<br>Models: Gasmate - 020CG, Barbecues Galore - 020CGLG,<br>Super Cheap Auto - SCA2KG, Cleanskin - 020CFCA,<br>Gasmaster - 020CK, Jumbuck - 020CJ, Jackeroo - K020C,<br>Spinifex – 020CGS<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 006<br>Design Registration Number: GC 6-113490/08<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005 | 4.7L  | 3.3 |
| 7479 | 9.09 | Gasmate, Barbecues Galore, Super Cheap Auto,<br>Cleanskin, Gasmaster, Jumbuck, Jackeroo<br>1.25 kg Steel, Two Piece Welded LPG Cylinder<br>Models: Gasmate - 0125CG, Barbecues Galore - 0125CGLG,<br>Super Cheap Auto - SCA1.25KG, Cleanskin - 0125CFCA,<br>Gasmaster - 0125CK, Jumbuck - 0125CJ, Jackeroo - K0125C<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 006<br>Design Registration Number: GC 6-113489/08<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 - 2009 and AS 2469 -2005                  | 3.0L  | 3.3 |
| 7480 | 9.09 | Gasmate, Barbecues Galore, Super Cheap Auto, Cleanskin,<br>Gasmaster, Jumbuck, Jackeroo<br>3 kg Steel, Two Piece Welded LPG Cylinder<br>Models: Gasmate - 030CG, Barbecues Galore - 030CGLG,<br>Super Cheap Auto - SCA3KG, Cleanskin - 030CFCA,<br>Gasmaster - 030CK, Jumbuck - 030CJ, Jackeroo - K030C<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 006<br>Design Registration Number: GC 6-113493/08<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                               | 7.2L  | 3.3 |
| 7481 | 7.09 | Gasmate, Barbecues Galore, Super Cheap Auto,<br>Cleanskin, Gasmaster, Kleenheat/Kwikgas,<br>Jumbuck, Jackeroo<br>4.5 kg Steel, Two Piece Welded LPG Cylinder<br>LCC Type 27 Models:<br>Gasmate: 040SLG, Barbecues Galore: 040SLGLG,<br>Super Cheap Auto: SCA4KG-SL, Cleanskin: 040SLFCA,<br>Gasmaster: 040SLK, Jumbuck: 040SLJ,<br>Jackeroo: K040SL & Kleenheat/Kwikgas: 4CYLSL<br>Camping Valve Models:<br>Gasmate: 040CG, Barbecues Galore: 040CGLG,                                                                         | 10.7L | 3.3 |

**Sitro Group Australia Pty Ltd** Cont'd ... ..

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |     |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
|      |      | Super Cheap Auto: SCA4KG, Cleanskin: 040CFCA ,<br>Gasmaster: 040CK, Jumbuck: 040CJ & Jackeroo: K040C<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 006<br>Design Registration Number: GC 6-113494/08<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1-2009 & AS 2469- 2005                                                                                                                                                                                                                                                                            |       |     |
| 7482 | 7.09 | Gasmate, Barbecues Galore, Super Cheap Auto,<br>Cleanskin, Gasmaster, Kleenheat/Kwikgas,<br>Jumbuck, Jackeroo Steel<br>9kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 surface coating<br>LCC Type 27 Models:<br>Gasmate: 090SLG, Barbecues Galore: 090SLGLG,<br>Super Cheap Auto: SCA9KG-SL, Cleanskin: 090SLFCA,<br>Gasmaster: 090SLK, Kleenheat/Kwikgas: 9CYLSL,<br>Jackeroo: 090SLJ, Jumbuck:K090SL<br>Test Station Number: AGA 006<br>Design Registration Number: GC 6-113488/08<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1-2009 & AS 2469-2005 | 21.6L | 3.3 |

**Tan Phong An Industrial Company Ltd**

|      |      |                                                                                                                                                                                                                   |       |     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| 8647 | 5.18 | TPA vn 9kg, 21.6L W.C. Steel, Two Piece Welded LPG Cylinder<br>Test Station Number: AGA 033<br>Design Registration Number: GC 6-220919/18<br>Expiry Date: 15 May 2023<br>Standards: AS 2030.1-2009 & AS 2469-2005 | 21.6L | 3.3 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|

**Yangzhou Gao De Bao Gas Appliance Manufacture Co. Ltd**

|      |      |                                                                                                                                                                                                                                           |       |     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| 8426 | 3.17 | Gao De Bao 9kg, 21.6L W.C. Steel, Two Piece<br>Welded LPG Cylinder<br>Model: LPG-9A<br>Test Station Number: 027<br>Design Registration Number: GC 6-204245/16<br>Expiry Date: 22 March 2022<br>Standards: AS 2030.1 -2009 & AS 2469 -2005 | 21.6L | 3.3 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|

## DISPOSABLE GAS CARTRIDGES SCHEME

|                                                          |
|----------------------------------------------------------|
| <b>Disposable non-refillable metallic gas cartridges</b> |
|----------------------------------------------------------|

**Sitro Group Australia Pty Ltd**

8359      9.16      Gasmate, Gasmaster, Buyright, Jumbuck, Jackeroo Butane Gas Cartridges  
Models: G3210 (3 pack), G4210 (4 pack) & G6210 (6 pack)  
Standard: AGA 301 - 2016

**Type of Gas**

B

## TEST STATION SCHEME

### TEST STATIONS

#### **Andrew Henare Lees T/as AGAS**

8480      12.16      Mobile Test Station Automotive LP Gas Fuel Vessels  
 Test Station Number 029  
 (New & requalification for LPG only)  
 Standards: AS 2337.1 – 2004, AS 2337.2 - 2004 - Amdt 1 & AS 2337.3 - 2004

#### **B & DA Drysdale T/as South Gippsland Transmission Service**

8893      6.20      Static Test Station, Automotive LP Gas Vessels  
 Test Station Number: 037  
 Standard: AS 2337.2 -2004 Amdt 1

#### **Gas Guru Mobile Mechanic**

8086      7.14      Mobile Test Station  
 Welded and Brazed Cylinders & Automotive LP Gas vessels  
 Re-Qualification  
 Test Station Number: AGA020  
 Standard: AS 2337.1-2004 & AS 2337.2 -2004 Amdt 1

#### **Lockhart Management Pty Ltd**

7449      2.09      Static Test Station Welded and Brazed Cylinders  
 Test Station Number 005  
 Standard: AS 2337.1 - 2004

#### **M.E.D (Aust) Pty Ltd**

8344      11.16      Static Test Station Welded and Brazed Cylinders  
 Test Station Number 025  
 Standards: AS 2337.1 - 2004 & AS 2337.2 - 2004 - Amdt 1

#### **Pakenham Radiators and Mechanical Services Pty Ltd**

8981      6.22      Mobile Automotive LPG Test Station  
 Automotive LPG Vessels  
 Test Station Number 038  
 Standard: AS 2337.2 - 2004 - Amdt 1

#### **Pipe Tek Pty Ltd**

8450      4.17      Mobile Test Station  
 Welded & Brazed Cylinders  
 (Re-qualification only)  
 Seamless Cylinders  
 (Re-qualification only)  
 Not including SCBA, SCUBA or FRB cylinders  
 Composite Cylinders  
 (Re-qualification only)  
 Not including SCBA, SCUBA or FRB cylinders  
 AGA Test Station No. AGA 030  
 Standards: AS 2337.1 - 2004 & AS 2337.3 - 2006

#### **The Trustee For The Gasworks Heavy Industries Unit Trust**

8013      7.13      Mobile & Static Test Station Welded and Brazed Cylinder  
 Test Station Number 019  
 Standard: AS 2337.1 - 2004

#### **The Trustee for The Wilson Trust**

8580      2.18      Static Test Station Welded and Brazed Cylinders  
 AGA Test Station Number: 032  
 Standard: AS 2337.1 - 2004

## TYPE TESTED ELECTRICAL PRODUCTS (Prescribed and Non-Prescribed Articles)

### PREScribed ELECTRICAL ITEMS

#### ELECTRIC COOKERS/WALL OVEN/GRILL

##### Casale Trim Co Pty Ltd

8667 1.18 Swift 500 Series Slot-In Caravan Cookers  
502BHSP, 502BHF, 502BHFW, 503BHSP & 504BHSP  
Expiry Date: 30 January 2023  
Standards: AS/NZS 60335.1 – 2011 -Amdt 3, AS/NZS 60335.2.6 -2014 – Amdt 1 & AS/NZS 60335.2.102 - 2013

##### Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd

8727 11.18 Belling Richmond & Belling CookCentre Freestanding Cooker  
BEL RICH DX 900DF GTG AU, BEL RICH DX 1100DF GTG AU  
BEL CCTRE DX 900DF GTG AU & BEL CCTRE DX 1100DF GTG AU  
Expiry Date: 15 November 2023  
Standards: AS/NZS 60335.1 - 2011 - Amdt 4, AS/NZS 60335.2.102 – 2013 & AS/NZS 60335.2.6 – 2014 – Amdt 1

### DUCTED AIR HEATERS

##### Truma Gerätetechnik GmbH & Co. KG

8729 6.18 Ducted Air Heater with Integrated Boiler for Recreational Vehicles  
Truma Combi Models: 2 E CP plus AU & 4 E CP plus AU  
Expiry Date: 8 June 2023  
Standards: AS/NZS 60335.1 – 2011 (Inc Amdt 4), AS/NZS 60335.2.21 – 2013 (Inc Amdt 1) & AS/NZS 60335.2.30 – 2015 (Inc Amdt 1)

### ROOM HEATERS

##### Truma Gerätetechnik GmbH & Co. KG

8802 1.19 Truma Electric Room Heater for Recreational Vehicles Model: E-Kit  
Expiry Date: 10 January 2024  
Standards: AS/NZS 60335.1 – 2011 (Inc Amdt 4) & AS/NZS 60335.2.30 – 2015 (Inc Amdt 1)

## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

### GENERAL

### Water Using Appliances

#### Comcater Pty Ltd

- 8164 3.15 Rational Multifunctional Cooking Equipment  
iVario 2-XS - LMX100.AE  
iVario Pro 2-S - LMX100.BE  
iVario Pro 2-S P - LMX200.BE  
iVario Pro L - LMX100.CE  
iVario Pro L P - LMX200.CE  
iVario Pro XL - LMX100.DE  
iVario Pro XL P - LMX200.DE  
Watermark Licence No: 25548  
Expiry Date: 10 December 2025  
Standard: WMTS-101:2018
- 8446 8.16 Rational Combination Oven  
CombiMaster Plus:  
CMP 101, CMP 101 G, CMP 102, CMP 102 G, CMP 201, CMP 201 G,  
CMP 202, CMP 202 G, LM200AE  
CombiMaster: CM 61, CM 101  
iCombi Pro:  
LM100AE, LM100BE, LM100CE, LM100DE, LM100EE, LM100FE, LM100GE,  
LM100BG, LM100CG, LM100DG, LM100EG, LM100FG, LM100GG  
iCombi Classic:  
LM200BE, LM200CE, LM200DE, LM200EE, LM200FE, LM200GE, LM200BG,  
LM200CG, LM200DG, LM200EG, LM200FG, LM200GG  
Description of Model Differences:  
CMP - Electronic Control Panel with Knobs  
SCC WE - Electronic Control Panel with Touch Screen and Central Dual CleanJet Selfcleaning and Care Control  
XS - Extra Small Option  
V - Reduced Energy Consumption Option  
AUS - Reduced Energy Consumption Option (Australia Only)  
6 2/3 - 6 pan levels counter models  
61/62 - 6 pan levels counter models  
101/102 - 10 pan levels counter models  
201/202 - 20 pan levels floor standing models with trolley  
WaterMark Licence No. 21169  
Expiry Date: 15 July 2026  
Standard: WMTS-101: 2021
- 8407 11.16 Brema Ice Makers  
Fresh Maker (W), C 150 (A, W), C 300 (A, W, SPLIT), CB 1265 (A, W, HC, DP),  
CB 1565 (A, W, DP), CB 184 (A, W, HC), CB 249 (A, W, HC, B-Qube, DP),  
CB 316 (A, W, HC, DP), CB 416 (A, W, HC, B-Qube, DP), CB 425 (A, W, HC, B-Qube, DP),  
CB 640 (A, W, HC, B-Qube, DP), CB 674 (A, W, HC, DP), CB 840 (A, W, HC, DP),  
CB 955 (A, W, HC, B-Qube, DP), DSS 42 (A, W), G 1000 (A, W, SPLIT),  
G 160 (A, W, HC), G 280 (A, W, HC), G 510 (A, W, HC, SPLIT),  
GB 1555 (A, W, HC), GB 601 (A, W, HC), GB 902 (A, W, HC),  
GB 903 (A, W, HC), HIKU 26 (A, HC), IC 18 (A), IC 24 (A), Muster 1500 (A, W, SPLIT, CO2),  
Muster 2000 (A, SPLIT), Muster 350 (A, W, SPLIT), Muster 600 (A, W, SPLIT, CO2),  
Muster 800 (A, W, SPLIT, CO2), TB 1405 (A, W, HC), TB 551 (A, W, HC),  
TB 852 (A, W, HC), TM 140 (A, W, HC), TM 250 (A, W, HC),  
TM 450 (A, W, HC), VB 250 (A, W), VM 1700 (A), VM 350 (A, W),  
VM 500 (A, W), VM 900 (A, W), CB 246 (A, W, HC, DP), CB 674 (A, W, HC, DP),  
BSF (A, HC), ID70, GB 1540 (A, W, HC), TB 853-L (A, W, HC, DP, SLIDE),  
TB 1404 (A, W, HC, SLIDE), Muster 250 (A, W), Muster 5000 (A, SPLIT),  
G700 (A, W, SPLIT, CO2), G1400 (A, W, SPLIT, CO2)  
WaterMark Licence No. 60102  
Level 1, Expiry Date 7 November 2026  
Standard: WMTS-105: 2016

#### Moffat Limited

- 8352 5.20 Wexiodisk Dishwashers  
WD-4S - Undercounter Glasswasher  
WD-PRM6, WD-PRM7 - Hood Type Pre-rinse m/c  
WD-PRM60, WD-PRM90 - Rack Conveyor Pre-rinse m/c  
WD-6(CH), WD-7, WD-6, Duplus, WD-7 Duplus - Hood Type Dishwasher, Single Tank



**Moffat Limited** Cont'd ...

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|      |       | WD-12 - Combi-Dishwasher<br>WD-90GR FLEX/HC, WD-90 DUO, WD-100GR - Pot washer<br>WD-11, WD-151E, WD-211E, WD-241E, WD-331E, WD-421E,<br>WD-153 ICS+, WD-213 ICS+, WD-243 ICS+, WD-333 ICS+,<br>WD-423 ICS+ - Rack Conveyor Washer<br>WD-18CW - Trolley Washer<br>WD-B 500, WD-B 600, WD-B 700, WD-B 800, WD-B 900 - Flight Washer<br>WD-40BRE, WD-215T - Tray Dishwasher<br>WD-59CT, WD-66CT - Cutlery and Tray dishwasher<br>Watermark Licence No. 60131<br>Expiry Date: 24 May 2025<br>Standard: WMTS: 101 - 2018                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 8853 | 01.20 | STM Moffat Water Doser/Mixer<br>DOMIX 45A, DOMIX 45, DOMIX 35, DOX 30G, DOX30M,<br>DOX 25M, DOX 45, DOX 30 & DOX 25<br>Watermark Licence No. 60132<br>Expiry Date: 29 January 2025<br>Standard: WMTS-101:2018                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 8874 | 9.20  | Moffat Commercial Catering Bakery Oven & Bratt Pan<br>Rotel<br>R33D3S, R34D1S, R34DHC - Bakery Oven double<br>R3M3D3S, R3M4D1S, R3M4DHC - Bakery Oven single<br>Blue Seal<br>E580-8, E580-8E - Electrical Bratt Pan, 80 ltrs, manual lift<br>E580-12, E580-12E - Electrical Bratt Pan, 120 ltrs, electric lift<br>G580-8 - Gas Bratt Pan, 80 ltrs, manual lift<br>WaterMark Licence No. 60134<br>Expiry Date: 27 September 2025<br>Standard: WMTS-101: 2018                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 8950 | 5.21  | Convotherm Electric Combi Oven<br>CMAXX6.10 - CmxT6.10 - Cmaxx Combi Electric, easyTouch<br>CMAXX10.10 - CmxT10.10 - Cmaxx Combi Electric, easyTouch<br>CXEBD6.10 - C4eD6.10EB - Maxx Pro Combi Electric with Boiler, easyDial<br>CXEBD6.20 - C4eD6.20EB - Maxx Pro Combi Electric with Boiler, easyDial<br>CXEBD10.10 - C4eD10.10EB - Maxx Pro Combi Electric with Boiler, easyDial<br>CXEBD10.20 - C4eD10.20EB - Maxx Pro Combi Electric with Boiler, easyDial<br>CXEBT6.10 - C4eT6.10EB - Maxx Pro Combi Electric with Boiler, easyTouch<br>CXEBT6.20 - C4eT6.20EB - Maxx Pro Combi Electric with Boiler, easyTouch<br>CXEBT10.10 - C4eT10.10EB - Maxx Pro Combi Electric with Boiler, easyTouch<br>CXEBT10.20 - C4eT10.20EB - Maxx Pro Combi Electric with Boiler, easyTouch<br>CXESD6.10 - C4eD6.10ES - Maxx Pro Combi Electric, easyDial<br>CXESD6.20 - C4eD6.20ES - Maxx Pro Combi Electric, easyDial<br>CXESD10.10 - C4eD10.10ES - Maxx Pro Combi Electric, easyDial<br>CXEST6.10 - C4eT6.10ES - Maxx Pro Combi Electric, easyTouch<br>CXEST6.20 - C4eT6.20ES - Maxx Pro Combi Electric, easyTouch<br>CXEST10.10 - C4eT10.10ES - Maxx Pro Combi Electric, easyTouch<br>CXEST10.20 - C4eT10.20ES - Maxx Pro Combi Electric, easyTouch<br>CXGBD6.10 - C4eD6.10GB - Maxx Pro Combi Gas with Boiler, easyDial<br>CXGBD6.20 - C4eD6.20GB - Maxx Pro Combi Gas with Boiler, easyDial<br>CXGBD10.10 - C4eD10.10GB - Maxx Pro Combi Gas with Boiler, easyDial<br>CXGSD10.20 - C4eD10.20GS - Maxx Pro Combi Gas, easyDial<br>CXGST6.10 - C4eT6.10GS - Maxx Pro Combi Gas, easyTouch<br>CXGST6.20 - C4eT6.20GS - Maxx Pro Combi Gas, easyTouch<br>CXGST10.10 - C4eT10.10GS - Maxx Pro Combi Gas, easyTouch<br>CXGST10.20 - C4eT10.20GS - Maxx Pro Combi Gas, easyTouch<br>C4DEBD12.20 - C4eD12.20EB - Convotherm 4 Deluxe Combi Electric with Boiler, easyDial<br>C4DEBD20.10 - C4eD20.10EB - Convotherm 4 Deluxe Combi Electric with Boiler, easyDial<br>C4DEBD20.20 - C4eD20.20EB - Convotherm 4 Deluxe Combi Electric with Boiler, easyDial<br>C4DEBT12.20 - C4eT12.20EB - Convotherm 4 Deluxe Combi Electric with Boiler, easyTouch<br>C4DEBT20.10 - C4eT20.10EB - Convotherm 4 Deluxe Combi Electric with Boiler, easyTouch<br>C4DEBT20.20 - C4eT20.20EB - Convotherm 4 Deluxe Combi Electric with Boiler, easyTouch<br>C4DESD12.20 - C4eD12.20ES - Convotherm 4 Deluxe Combi Electric, easyDial<br>C4DESD20.10 - C4eD20.10ES - Convotherm 4 Deluxe Combi Electric, easyDial<br>C4DESD20.20 - C4eD20.20ES - Convotherm 4 Deluxe Combi Electric, easyDial<br>C4DEST12.20 - C4eT12.20ES - Convotherm 4 Deluxe Combi Electric, easyTouch<br>C4DEST20.10 - C4eT20.10ES - Convotherm 4 Deluxe Combi Electric, easyTouch<br>C4DEST20.20 - C4eT20.20ES - Convotherm 4 Deluxe Combi Electric, easyTouch<br>C4DGBD12.20 - C4eD12.20GB - Convotherm 4 Deluxe Combi Gas with Boiler, easyDial |

**Moffat Limited** Cont'd ...

C4DGBD20.10 - C4eD20.10GB - Convotherm 4 Deluxe Combi Gas with Boiler, easyDial  
 C4DGBD20.20 - C4eD20.20GB - Convotherm 4 Deluxe Combi Gas with Boiler, easyDial  
 C4DGBT12.20 - C4eT12.20GB - Convotherm 4 Deluxe Combi Gas with Boiler, easyTouch  
 C4DGBT20.10 - C4eT20.10GB - Convotherm 4 Deluxe Combi Gas with Boiler, easyTouch  
 C4DGBT20.20 - C4eT20.20GB - Convotherm 4 Deluxe Combi Gas with Boiler, easyTouch  
 C4DGSD12.20 - C4eD12.20GS - Convotherm 4 Deluxe Combi Gas, easyDial  
 C4DGSD20.10 - C4eD20.10GS - Convotherm 4 Deluxe Combi Gas, easyDial  
 C4DGSD20.20 - C4eD20.20GS - Convotherm 4 Deluxe Combi Gas, easyDial  
 C4DGST12.20 - C4eT12.20GS - Convotherm 4 Deluxe Combi Gas, easyTouch  
 C4DGST20.10 - C4eT20.10GS - Convotherm 4 Deluxe Combi Gas, easyTouch  
 C4DGST20.20 - C4eT20.20GS - Convotherm 4 Deluxe Combi Gas, easyTouch  
 C4EMD6.06C - OES6.06mini (easyDial) - Mini Combi Electric, easyDial  
 C4EMD6.10C - OES6.10mini (easyDial) - Mini Combi Electric, easyDial  
 C4EMD10.10C, OES10.10mini (easyDial), Mini Combi Electric, easyDial  
 C4EMT6.06C, OES6.06mini (easyTouch) - Mini Combi Electric, easyTouch  
 C4EMT6.10C - OES6.10mini (easyTouch) - Mini Combi Electric, easyTouch  
 C4EMT10.10C - OES10.10mini (easyTouch) - Mini Combi Electric, easyTouch  
 C4EMT6.10C 2IN1 - OES6.10mini2in1 - Mini 2in1 Combi Electric, easyTouch  
 Note: Backflow prevention method: IEC 61770 incorporated within the internal water system.  
 Watermark Licence No. 60135  
 Expiry Date: 11 May 2026  
 Standard: WMTS-101:2021

9041      8.22      Moffat & Blue Seal Combination Oven  
 Blue Seal - Sapiens  
 E7RSDW - Electric Combi Oven, 7 Tray  
 E710RSDW - Electric Combi Oven, 7+10 Tray  
 E10RSDW - Electric Combi Oven, 10 Tray  
 E20RSDW - Electric Combi Oven, 20 Tray  
 E21RSDW - Electric Combi Oven, 20 Tray  
 E40RSDW - Electric Combi Oven, 40 Tray  
 Blue Seal – Sapiens Compact  
 EC611RSDW - Electric Combi Oven, 6 Tray  
 EC623RSDW - Electric Combi Oven, 6 Tray  
 EC1011RSDW - Electric Combi Oven, 10 Tray  
 Blue Seal – Sapiens  
 G7RSDW - Gas Combi Oven, 7 Tray  
 G710RSDW - Gas Combi Oven, 7+10 Tray  
 G10RSDW - Gas Combi Oven, 10 Tray  
 G20RSDW - Gas Combi Oven, 20 Tray  
 G21RSDW - Gas Combi Oven, 20 Tray  
 G40RSDW - Gas Combi Oven, 40 Tray  
 Moffat Turbofan  
 EC40D5 - Electric Combi Oven, Digital, 5 Tray  
 EC40D7 - Electric Combi Oven, Digital, 7 Tray  
 EC40D10 - Electric Combi Oven, Digital, 10 Tray  
 EC40M5 - Electric Combi Oven, Manual, 5 Tray  
 EC40M7 - Electric Combi Oven, Manual, 7 Tray  
 EC40M10 - Electric Combi Oven, Manual, 10 Tray  
 Watermark Licence No. 60137  
 Expiry Date: 1 August 2027  
 Standard: WMTS 101: - 2021

**SANITARY FIXTURES**
**Water Heater and Water-Heated Storage Tanks**
**Casale Trim Co. Pty Ltd**

8368      12.16      Swift Storage Hot Water Heaters for Caravans  
 GHW - Gas Storage Hot Water, EHW - Electric Storage Hot Water & GEHW - Dual Electric Hot Water  
 Supplied with optional Ecotherm heating kit  
 Watermark Licence No. 60111  
 Expiry Date: 1 May 2023  
 Standard: AS 3498 -2020

**Girard Products LLC**

9048 7.22 Girard External Water Heater for Recreational Vehicles Model GSWH-2  
 Outdoor installation only for recreational vehicles Universal LP Gas  
 Maximum 800 kPa water supply pressure  
 WaterMark Licence No. 60138  
 Expiry Date: 3 July 2027  
 Standard: AS 3498 - 2020

**Guangdong Vanward New Electric Co. Ltd China**

8493 8.17 Vanward, Gasland, Onsen, Devanti & Dynamic Outdoor Instantaneous Gas Water Heaters  
 Vanward Models:  
 JSW44-22ST58, JSW52-26ST58, JSW60-30ST58  
 JSW22HT-W81\*, JSW26HT-W81\*, JSW30HT-W81\*,  
 JSW22HT-W82\*, JSW26HT-W82\*, JSW30HT-W82\*,  
 JSW22HT-W83\*, JSW26HT-W83\*, JSW30HT-W83\*,  
 JSW22HT-W84\*, JSW26HT-W84\* & JSW30HT-W84\*  
 \* A = 50°C pre-set water outlet temperature (maximum setting 60°C)  
 B = 60°C maximum water outlet temperature  
 C = 70°C maximum water outlet temperature  
 R = with wired controller  
 Gasland Models:  
 WA22, WA26 & WA30  
 Onsen Models:  
 ONHW22NG50, ONHW22LP50, ONHW22NG60, ONHW22LP60,  
 ONHW26NG50, ONHW26LP50, ONHW26NG60, ONHW26LP60,  
 ONHW30NG50, ONHW30LP50, ONHW30NG60 & ONHW30LP60  
 Devanti Models:  
 GWH-B-26-NG-WH, GWH-B-26-LPG-WH & GWH-B-30-NG-WH  
 Dynamic Models:  
 R22, R26, R30, S22, S26 & S30  
 WaterMark Licence No. 60109  
 Expiry Date: 26 September 2024  
 Standard: AS 3498 - 2009

**Hartley Holding Corp Pty Ltd T/as Smart Toilet Australia**

8645 11.18 Smart Toilet (Bidet)  
 STA 766, STA 762, STA 763, STA768 & STA768H  
 WaterMark Licence No. 60126  
 Expiry Date: 20 November 2023  
 Standards: AS 1172.1 – 2014 Amdt 1 & AS 1172.2 – 2014 – Amdt 1  
 8875 5.20 Smart Toilet Bidet Douche Seat STA 171 & STA 172  
 WaterMark Licence No. 60133  
 Expiry Date: 24 May 2025  
 Standards: WMTS-501: 2016

**Rinnai Australia Pty Ltd**

8043 10.13 Rinnai Flowmaster 10 External Instantaneous Gas Hot Water System  
 Model: FM10  
 Watermark Licence No. 60089  
 Expiry Date: 10 October 2023  
 Standard: AS 3498 - 2020

**Truma Gerätetechnik GmbH & Co. KG**

8406 12.16 Truma Water Heaters for Caravans & Motor Home Installation  
 Truma UltraRapid BGA 14  
 Truma UltraRapid BGEA 14  
 Truma Combi 2 E CP plus AU  
 Truma Combi 4 E CP plus AU  
 Truma Combi D  
 Truma AquaGo basic AU  
 Truma AquaGo comfort AU  
 Truma AquaGo comfort plus A  
 Watermark Licence No. 60103  
 Expiry Date: 15 June 2023  
 Standard: AS 3498 - 2009

## NON-PRESSURISED PIPES AND FITTINGS

### Pipes and Fittings (non-pressure)

#### ORC Technology Pty Ltd

8994 8.22 ORC Anti-infiltration Overflow Relief Cap DN100  
WaterMark Licence No. 60136 Expiry Date: 15 August 2027  
Standard: WMTS-501: 2016

#### Top Cope International Pty Ltd T/as TCI Fasteners

8788 9.19 TCI Shower Channel waste outlet(DN50)/ grating intended for indoor wet areas  
BC Series: BC-120x120-x, BC150x150-x, BC-750-x, BC-800-x  
BC-900-x, BC-1000-x, BC-1100-x, BC-1200-x, BC-1500-x & BC-1700-x  
Note: x=01 – Oval lid, 02 – Solid lid, 03 – Tile insert lid, 04 – Linear Drain lid, 05- Box lid  
SC Series: TCI-SC-300-x, TCI-SC-600-x, TCI-SC-900E-x, TCI-SC-1200E-x,  
TCI-SC-800-x, TCI-SC-900-x, TCI-SC-1000-x, TCI-SC-1200-x,  
TCI-SC-1500-x, TCI-SC-1800-x, TCI-SC-800-DB/DBL/DBR/DBRL-x  
TCI-SC-900-DB/DBL/DBR/DBRL-x, TCI-SC-1000-DB/DBL/DBR/DBRL-x,  
TCI-SC-1200-DB/DBL/DBR/DBRL-x, TCI-SC-1500-DB/DBL/DBR/DBRL-x,  
TCI-SC-1800-DB/DBL/DBR/DBRL-x  
Note: DB – Back wall flange, DBL – Back left wall flange, DBR – Back right wall flange,  
DBRL – Back right & left wall flange.  
x = 01 – Oval lid, 02 – Round lid, 03 – Rectangle lid, 04 – Square lid, 05, Horizontal lid,  
06 – Plane lid, 07 – Tile insert  
TCI-SQ-120X120 base with SQ-120X120-01  
TCI-SQ-120X120 base with SQ-120X120-02  
TCI-SQ-120X120 base with SQ-120X120-03  
TCI-SQ-120X120 base with SQ-120X120-04  
Note: 01 – Oval lid, 02 – Solid lid, 03 – Tile insert lid, 04 – Linear Drain lid  
WaterMark Licence No. 60130  
Expiry Date: 18 September 2024  
Standard: WMTS-040: 2021

## PRESSURISED PIPES AND FITTINGS

### Copper Fitting

#### Cop-A-Mate Products Pty Ltd

##### COP-A-MATE

7073 11.06 Copper Capillary socket (short engagement) flange adaptor  
ACZSKTFO25 DN 25 MWP 3500 kPa  
ACZSKTFO32 DN 32 MWP 2780 kPa  
ACZSKTFO40 DN 40 MWP 2300 kPa  
ACZSKTFO50 DN 50 MWP 1710 kPa  
ACZSKTFO65 DN 65 MWP 1370 kPa  
ACZSKTFO80 DN 80 MWP 1520 kPa  
ACZSKTF100 DN 100 MWP 1200 kPa  
ACZSKTF125 DN 125 MWP 960 kPa  
ACZSKTF150 DN 150 MWP 1000 kPa  
ACZSKTF200 DN 200 MWP 720 kPa  
Male Pressed Socket flange adaptor  
ACZPF040 DN 40 MWP 2300 kPa  
ACZPF050 DN 50 MWP 1710 kPa  
ACZPF065 DN 65 MWP 1370 kPa  
ACZPF080 DN 80 MWP 1520 kPa  
ACZPF100 DN 100 MWP 1200 kPa  
WaterMark Licence No. 1709  
Expiry Date: 2 September 2024  
Standard: AS 3688 - 2016

#### Orr Connect Pty Ltd

9056 10.22 Orr Connect Water Pipe Adaptor No Blow  
Size: M10 x 1.0mm x 3/8" copper tail  
Maximum operating pressure: 2000 kPa  
Maximum operating temperature: 90 °C  
WaterMark Licence No.60139  
Expiry Date: 17 October 2027  
Standard: AS 3718 - 2021

## Flexible Coupling (metal binding)

### Convoluted Technologies Pty Ltd

8661 12.18 Convoluted, Aquaknect & Pirtek Semi-Flexible Metallic Hose Assemblies  
2500 kPa Hot/Cold Models:  
STFL1-020, STFL1-025, STFL1-032, STFL1-040 & STFL1-050  
STFL2-020, STFL2-025, STFL2-032, STFL2-040 & STFL2-050  
1200 kPa Hot/Cold Models:  
STFL1-065, STFL1-080, STFL1-100, STFL1-125 & STFL1-150  
STFL2-065, STFL2-080, STFL2-100, STFL2-125, STFL2-150 & STFL2-200  
WaterMark Licence No. 60120  
Expiry Date: 12 December 2023  
Standard: WMTS – 520: 2016

## WATER SUPPLY VALVES AND VALVE ACCESSORIES

### Control Valves and Taps

### Beltrami Group Pty Ltd

7686 7.10 AcquaSaver & Vada Series Mains/Rainwater Changeover Device  
AcquaSaver Models:  
BAS20-S  
Cold water maximum mains supply pressure 600 kPa;  
Tank water minimum supply pressure 300 kPa  
BAS25-D  
Cold water maximum mains supply pressure 1,000 kPa;  
Tank water minimum supply pressure 350 kPa  
Vada Flow Boss 20 Model:  
VFB-MSU20  
Cold water maximum mains supply pressure 1,000 kPa;  
Tank water minimum supply pressure 350 kPa  
Vada Flow Boss 25 Model:  
VFB-MSU25  
Watermark Licence No. 60075  
Expiry Date: 1 April 2024  
Standard: WMTS-477:2016

### Burkert Australia Pty Ltd

7444 2.09 Burkert Solenoid Valve (EPDM) In-line Automatic Valve  
6213EV (Sizes ¼", ⅜", ½", ¾", 1" BSP) - Normally Closed  
6V DC, 9V DC, 12V DC, 24V DC, 230V DC, 12V AC, 24V AC, 110V AC, 230V AC  
6281EV (Sizes ½", ¾", 1", 1½" BSP) - Normally Closed; Normally Open;  
6V DC, 9V DC, 12V DC, 24V DC, 230V DC, 12V AC, 24V AC, 110V AC, 230V AC  
6203EV (Sizes ¼", ⅜", ½", ¾", 1", 1½" BSP) - Normally Closed; Normally Open;  
6V DC, 9V DC, 12V DC, 24V DC, 230V DC, 12V AC, 24V AC, 110V AC, 230V AC  
WaterMark Licence No. 60042  
Expiry Date: 10 February 2024  
Standard: WMTS:030 - 2016

## Valves for Pressure and Temperature

### Global Water Solutions Ltd

7426 12.08 Pressure Wave, All-Weather, Davey, Franklin, Wilo, ITT Lowara, Max, Grundfos & UltraMax Diaphragm Expansion Tank  
Pressure Wave Models 10 Bar 40°C (max):  
MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10,  
MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10 & MTPB-35-10  
All-Weather Models 10 Bar 40°C (max):  
PTPB-18-10 & PTPB-24-10  
Davey Models 10 Bar 40°C (max):  
MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10,  
MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10,  
PTPB-18-10 & PTPB-24-10  
Davey Models 16 Bar 40°C (max):  
MTMA-8-16, MTMA-18-16, MTMB-8-16 & MTMB-18-16  
Davey Models 25 Bar 40°C (max):  
MTUB-8-25 & MTUB-24-25

**Global Water Solutions Ltd** Cont'd ... ..

Franklin Models 10 Bar 40°C (max):  
 MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10,  
 MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10,  
 PTPB-18-10 & PTPB-24-10  
 Franklin Models 16 Bar 40°C (max):  
 MTMA-8-16, MTMA-18-16, MTMB-8-16 & MTMB-18-16  
 Franklin Models 25 Bar 40°C (max)  
 MTUB-8-25 & MTUB-24-25  
 Wilo Models 10 Bar 40°C (max):  
 MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10,  
 MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10,  
 PTPB-18-10 & PTPB-24-10  
 Wilo Models 16 Bar 40°C (max):  
 MTMA-8-16, MTMA-18-16, MTMB-8-16 & MTMB-18-16  
 Wilo Models 25 Bar 40°C (max):  
 MTUB-8-25 & MTUB-24-25  
 ITT Lowara Models 10 Bar 40°C (max):  
 MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10,  
 MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10,  
 PTPB-18-10 & PTPB-24-10  
 ITT Lowara Models 16 Bar 40°C (max):  
 MTMA-8-16, MTMA-18-16, MTMB-8-16 & MTMB-18-16  
 ITT Lowara Models 25 Bar 40°C (max)  
 MTUB-8-25 & MTUB-24-25  
 Max Models 16 Bar 40°C (max):  
 MTMA-8-16, MTMA-18-16, MTMB-8-16 & MTMB-18-16  
 Grundfos Models 10 Bar 40°C (max):  
 GT-H-2 V, GT-H-4 V, GT-H-8 V, GT-H-12 V, GT-H-18 V, GT-H-24 V, GT-H-35 V, GT-H-60 V, GT-H-8 H,  
 GT-H-12 H, GT-H-20 H, GT-H-24 H, GT-H-35 H & GT-H-60 H  
 Grundfos Models 16 Bar 40°C (max):  
 GT-H-8 V & GT-H-18 V  
 Grundfos Models 25 Bar 40°C (max):  
 GT-H-8V PN25 & GT-H-24V PN 25  
 UltraMax Models 25 Bar 40°C (max)  
 MTUB-8-25 & MTUB-24-25  
 WaterMark Licence No. 60044  
 Expiry Date: 8 December 2023  
 Standard: WMTS – 485: 2018

**Rinnai Australia Pty Ltd**

7586 10.09 Rinnai Demand Duo Warm Water Unit for Operation as a Tempering  
 and Thermostatic Mixing Valve  
 DDWW32 (utilised with Siemens MXG461B15-0.6, MXG461B15-1.5,  
 MXG461B15-3, MXG461B20-5, MXG461B25-8)  
 Warm Water Unit for operation as a Tempering and Thermostatic Mixing valve  
 DDWW50 (utilised with Siemens MXG461B32-12, MXG461B40-20)  
 Warm Water unit for operation as a Tempering and Thermostatic Mixing valve  
 DDWW80 (utilised with Siemens MXG461B40-20, MXG461B50-30)  
 Warm Water unit for operation as a Tempering and Thermostatic Mixing valve  
 Watermark Licence No. 60059, Level 1  
 Expiry Date: 14 February 2023  
 Standards: AS 4032.1 - 2005

**DEVICES AND CONTROLLERS****Water Hammer Arrestor****Sitro Group Australia Pty Ltd**

8723 2.19 SilverStorm Water Hammer Arrestor  
 WH-5010, WH-5029, WH-5030, WH-5120 & WH-5130  
 Note: 1MPa, 40°C holding temperature  
 WaterMark Licence No. 60127  
 Expiry Date: 5 February 2024  
 Standard: AS 5200.007 - 2008

|              |                 |           |
|--------------|-----------------|-----------|
| Cert. Number | Suspension Date | Appliance |
|--------------|-----------------|-----------|

## APPROVAL CERTIFICATE SUSPENSIONS

New suspensions may occur, and/or existing ones lifted or superseded by formal cancellation, at any time. For current information regarding suspensions you should contact the Technical Office on (03) 9580 4500.

### CERTIFICATE SUSPENDED – AWAITING RETEST / AUDIT

#### AAP Industries Pty Ltd MAXIFLO, APPFLO

|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|------|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5965 | 28.4.21 | Maxiflo, Appflo Manually Operated<br>Shut-Off Valve (Ball Valve) Compression<br>End Fittings - Type 1<br>Models: QAAP (3/8"), QAAP (1/2"),<br>QAAP (3/4") 2500 kPa<br>Temperature Range: 0°C to 60°C<br>Standard: AS 4617 -2004 - Amdt 2                                                                                                                                                                                                                                      |
| 6017 | 28.4.21 | Manual Shut-Off Valve-Type 1<br>Model: HC-210 2500 kPa<br>Nominal Sizes: 1/4" (8mm), 3/8" (10mm),<br>1/2" (15mm), 3/4" (20mm), 1" (25mm),<br>1 1/4" (32mm), 1 1/2" (40mm), 2" (50mm),<br>2 1/2" (65mm), 3" (80mm) & 4" (100mm)<br>Temperature Rating 0-60°C<br>End Connections F x F, M x F to ISO 7 Pt 1 & 2<br>Alternatively 3/4" (20mm) valves can have compression<br>and nut and tail end fittings thread forms comply with ISO 7 Pt 2<br>Standard: AS 4617 -2004 Amdt 2 |

#### Abey Australia Pty Ltd

|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |   |   |
|------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6875 | 29.7.22 | Barazza Select & Unique 1, 2, 4 and 5 Burner Built-In Cooktops<br>Select Series Models: SEH290W, SEH290WF, SEH290, SEH290F,<br>SEH585, SEH585F, SEH585W, SEH585WF,<br>SEH700W, SEH700WF, SEH860W, SEH860WF,<br>SEH1000W, SEH1000WF, SEH1160W & SEH1160WF<br>Unique Series Models: 1PUN64, 1PSU64, 1PUN105, 1PSU105,<br>1PUN124 & 1PSU124<br>Note: Hotplates may be intergrated into Stainless Steel Benchtops<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |
|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N | U |

#### Alliance Laundry Systems LLC

|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   |   |
|------|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 4946 | 27.6.22 | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b><br>Speed Queen, Primus, Ipso, Unimac Gas Laundry Dryers, Single/Stacked<br>Washer/Dyer Combination 12 Digit Models<br>Speed Queen - FGS*, LGS*, LTS*<br>Primus - LGN*<br>12 Digit Model Breakdown<br>Character Description Options<br>1 Style F - Front Controls<br>L - Homestyle<br>2 Product Type G - Gas Dryer<br>T - (Stacked, Washer/Dryer)<br>3 Brand S - Speed Queen<br>N - No Name, Primus<br>4-5 Feature Content Control location, Temps/Cycles,<br>Cylinder material, Cylinder light, Signal<br>6-8 Various Options Design series, colour, configuration<br>9-10 Voltage/Frequency/<br>Phase 30 (220-240V/50Hz/1Ph)<br>Colour Options: G = Grey, W = White, Q = Bisque.<br>** May be followed by an additional alphanumeric suffix<br>15 Digit Models<br>Speed Queen (Retail) - ADG*, ASG*, ATG*<br>IPSO - BDG*, BSG*, BTG*<br>Speed Queen (Homestyle) - LDG*, LSG*, LTG*<br>Primus - PDG*, PSG*, PTG*<br>Unimac - UDG*, USG*, UTG*<br>15 Digit Model Breakdown<br>Position 2 Position 3 Position 4 Position 5 Position 6 | N | P |
|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N | P |
|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N | P |
|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N | P |
|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N | P |
|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N | P |

| Cert. Number | Suspension Date | Appliance |
|--------------|-----------------|-----------|
|--------------|-----------------|-----------|

#### Alliance Laundry Systems LLC Cont'd....

| Product             | Heater     | Control Step                          | Feature Step                              | Control Loc.             |
|---------------------|------------|---------------------------------------|-------------------------------------------|--------------------------|
| D<br>(Dryer)        | G<br>(Gas) | 3<br>(3 cycle)                        | T<br>(EOC signal)                         | A<br>(10° Front Control) |
| S<br>(Stack<br>D/D) |            | 5<br>(5 cycle<br>washer)              | 0<br>(Std model,<br>None of the<br>above) | B<br>(45° Front Control) |
| T<br>(Stack<br>W/D) |            | E<br>(HEC<br>Electronic               | 2<br>(SS, EOC,<br>Cyl light)              | F<br>(0° Front Control)  |
|                     |            | 3<br>HEC Level<br>H1 Blue LED         |                                           | R<br>(Rear Control)      |
|                     |            | 4<br>HEC Level<br>H3 Blue LED         |                                           |                          |
|                     |            | 5<br>HEC Level H1<br>Green LED        |                                           |                          |
|                     |            | 6<br>HEC Level H1<br>Red LED          |                                           |                          |
|                     |            | 7<br>HEC Level H3<br>Green LED        |                                           |                          |
|                     |            | 8<br>HEC Level H3<br>Retail Blude LED |                                           |                          |
|                     |            | 9<br>HEC Level H4<br>Retail Blue LED  |                                           |                          |

Model Nomenclature: Example #DGE8FGS30\*\*\*\*

# - All models have a single Alpha character prefix representing the brand

A = Speed Queen (Retail), B = Ipso, L = Speed Queen (Homestyle), P = Primus, U = Unimac

\*Additional Characters are added to the model number to designate control, design revision, colour, special crating or other miscellaneous items.

Standard: AS 4554 - 2005

#### Amalgamated Hardware Merchants Ltd

|      |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |
|------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 7280 | 24.07.19 | Campmaster, Wild Country, Festiva, Escape, Campers Collection, Oztrail, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill & Dune Portable Outdoor Camping Stove<br>Models: XX1120**, XX1120D**, XX1130**, XX1130D**, XX1120GD**, XX1150GDFO** & XX1150GDFX**<br>XX - is replaced by characters applicable to the Brand name<br>** - represents miscellaneous characters to describe non-technical variations<br>Standard: AS 2658 -2008 - Amdt 3 | P |
| 7452 | 24.07.19 | Gasswitch, Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft & Spinifex<br>LPG Shut-off Device Models:<br>479X Series (4790, 4791, 4792, 4793) 2600 kPa                                                                                                                                                               |   |
| 8881 | 3.02.22  | Campmaster, Festiva, Coolabah & Progaz Outdoor Patio Heater<br>XX 70PC-N *** Tall Patio Heater<br>Notes: "XX" Denotes unique characters to identify the brand<br>*** - denotes non-technical variations, for example, letters SS for stainless steel finish<br>Standards: AS/NZS 5263.1.4 - 2017 & AS 5263.0 - 2017                                                                                                                                 | P |

#### Bromic Pty Ltd

|      |         |                                                                                                                                                                                                                           |   |
|------|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 4779 | 21.1.22 | Lido Junior Series Elevated Cookers 59LT & 59LC<br>Note: Models: 59LT and 59LC satisfy the regulatory requirements for caravan, mobile home and marine installations.<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | P |
| 8623 | 26.7.22 | Bromic Freestanding Two Burner/Griller Cooker<br>552V-AUS Cooker - Lido Junior Model: 59L-2<br>Standard: AS 2658 -2008 - Amdt 3                                                                                           | P |



| Cert. Number                                                                            | Suspension Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |   |   |
|-----------------------------------------------------------------------------------------|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---|---|
| <b>Camec Pty Ltd</b>                                                                    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |   |   |
| 7953                                                                                    | 22.3.22         | Built-In Stoves for Caravan, RV and Marine Applications<br>Models: S1000 HP4, SP 1000 HPG4, S1000 HPG4B, S1000 HPG04 & S1000 HPG04B<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |       |   | U |
| 8065                                                                                    | 13.10.17        | Camec Three Way Refrigerator<br>XC-90G, XC-150G & XC-186G<br>Standard: AS 4555/AG105 - 2002 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |       |   | U |
| <b>Changzhou Gardensun Furnace Co Ltd - Agent: Pacific Trends International Pty Ltd</b> |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |   |   |
| 8529                                                                                    | 6.5.21          | Gardensun, Jumbuck or Fiammetta Outdoor Patio Heater<br>Models: JDS10***, JDS10 SB*** & JDS12 SB***<br>*** - Denotes different finishes – stainless steel, powder coated or combination of stainless steel & powder coated.<br>Standard: AS 4565-2004 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |   | P |
| 8584                                                                                    | 26.5.21         | Gardensun, Jumbuck & Fiammetta Outdoor Fire Pit Model: GFPSQ10<br>Note: Complies with GTRC Technical Bulletin #008<br>Standard: AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |   | P |
| 8592                                                                                    | 26.5.21         | The FireStick Outdoor Patio Heater<br>NG-KD***, NG-A***, P-KD*** & P-A***<br>NG = Natural Gas, P = Propane, KD = Minimal assembly required, A = Full assembled.<br>* = Additional characters included after the model code are used to identify non-technical variations<br>Such as colour and/or finish.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |   |   |
| <b>Chuan Hseng Co Ltd</b>                                                               |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |   |   |
| <b>CHUAN HSENG</b>                                                                      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |   |   |
| 8233                                                                                    | 25.2.22         | Hose Assembly – Class A 14 kPa<br>Models: 8.8mm & 9.5mm ID Temperature range: -20°C to 65°C<br>AS/NZS 1869 -2012                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |   |   |
| <b>Comcater Pty Ltd</b>                                                                 |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |   |   |
| SC382                                                                                   | 28.10.21        | Garland Master Series Closed Top Boiling Tables With/Without Static Convection Oven<br>Models: MST 46 (R, RC, S, T) (E) & MST 6 (S, T) (E)<br>Key to suffixes:<br>R - standard oven base<br>RC - convection oven base<br>S - storage compartment base<br>T - modular top hob section only<br>E - optional electric spark pilot ignition                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N     |   | P |
| 7679                                                                                    | 28.10.21        | Frymaster Commercial Gas Fryer (Low oil volume)<br>Models: FPGL, FGL, FPGLA, FGLA, FMGL, FMGLA, BIGL & BIGLA<br>followed by #30 or #30-#<br>#FQG30UACQDHIJ<br># = 1 to 5 = number of Fryers in a battery combination.<br>FQ = Filter quick, basic model<br>30 = lbs of oil in the vat<br>U = Open vat fryer<br>A = The number of fryers in the battery that are split vats<br>C = Location of split vats, R=right, L = Left, M = middle, X=mixed locations<br>Z = no split units or all split units<br>Q = semi automated filtration<br>D = type of control, 3 = 3000, K = K3000, F = F3000, T = Touchscreen<br>H = Z for no spreader (cabinet between units), S = spreader &<br>M = spreader with shelves<br>I = B if basket lift present, Z if no basket lift used<br>JJ = NG for natural gas, LP for propane gas<br>Additional Suffixes: BL, C, SC, SD, SE, SP, (w/cap), A<br>Single unit of full and split vats: | N     |   | P |
|                                                                                         |                 | 130                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 73.8  | N | P |
|                                                                                         |                 | 130-2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 36.9  | N | P |
|                                                                                         |                 | Two battery combinations of full and split vats:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |   |   |
|                                                                                         |                 | 230                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 147.6 | N | P |
|                                                                                         |                 | 230-2L, 230-2R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 110.7 | N | P |
|                                                                                         |                 | 230-4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 73.8  | N | P |
|                                                                                         |                 | Three battery combinations of full and split vats:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |       |   |   |
|                                                                                         |                 | 330                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 221.4 | N | P |

| Cert. Number                                             | Suspension Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |                                 |                                 |
|----------------------------------------------------------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------------------|---------------------------------|
| <b>Comcater Pty Ltd</b> Cont'd ... ..                    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |       |                                 |                                 |
|                                                          |                 | 330-2L, 330-2R, 330-2MDL                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 184.5 | N                               | P                               |
|                                                          |                 | 330-4L, 330-4R, 330-4LR                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 147.6 | N                               | P                               |
|                                                          |                 | 330-6                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 110.7 | N                               | P                               |
|                                                          |                 | Four battery combinations of full and split vats:                                                                                                                                                                                                                                                                                                                                                                                                                        |       |                                 |                                 |
|                                                          |                 | 430                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 295.2 | N                               | P                               |
|                                                          |                 | 430-2L, 430-2R, 430-2MDL, 430-2MDR                                                                                                                                                                                                                                                                                                                                                                                                                                       | 258.3 | N                               | P                               |
|                                                          |                 | 430-4L, 430-4R, 430-2R/2MD, 430-2L/2MD, 430-4MD, 430-4LR                                                                                                                                                                                                                                                                                                                                                                                                                 | 221.4 | N                               | P                               |
|                                                          |                 | 430-6L, 430-6R, 430-2L/4R, 430-4L/2R                                                                                                                                                                                                                                                                                                                                                                                                                                     | 184.5 | N                               | P                               |
|                                                          |                 | 430-8                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 147.6 | N                               | P                               |
|                                                          |                 | Five battery combinations of full and split vats:                                                                                                                                                                                                                                                                                                                                                                                                                        |       |                                 |                                 |
|                                                          |                 | 530-6L, 530-6R                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 258.3 | N                               | P                               |
|                                                          |                 | 530-10                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 184.5 | N                               | P                               |
| 8047                                                     | 28.10.21        | Garland Commercial Fryer Model: MST35SS<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                       |       | N                               | P                               |
| <b>Consolidated Fire and Steam Pty Ltd</b>               |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |       |                                 |                                 |
| <b>KROMSCHRÖDER</b>                                      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |       |                                 |                                 |
| 6874                                                     | 31.7.20         | Automatic Burner Controls Models: KM628-R600 with CXE-EM<br>(Extension Module) 2A, 2B, 2Ca, 2Cb<br>Note: Classification depends on the setting of<br>safety parameters governing re-ignition,<br>flame failure behaviour and flame<br>establishment period. These controls can<br>have a Class 2A, 2Ca, 2B or 2Cb depending on<br>how safety parameters are set.<br>EN 298-2003 certification<br>Based on EN 298-1993 and assessments to European document GAD-AC N 316E |       |                                 |                                 |
| <b>Department of Defence</b>                             |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |       |                                 |                                 |
| 6574                                                     | 18.3.16         | Aztec Field Water Heater AZ100 Mk3<br>Note: This product is for exclusive use by the Department of Defence.                                                                                                                                                                                                                                                                                                                                                              |       |                                 | U                               |
| <b>EVO Incorporated - Agent: Nomalon Imports Pty Ltd</b> |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |       |                                 |                                 |
| 7578                                                     | 2.9.21          | Evo Flat Top Grills Models: Affinity 30G - Built-In<br>Professional - Open Cart & Table Top<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                      |       |                                 | U<br>U                          |
| <b>Fox SpA di R Bompani &amp; C</b>                      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |       |                                 |                                 |
| 6432                                                     | 5.3.19          | Bompani 4 Burner Hotplates<br>BO210JN/N, BO213JN/N & BO213JN/A<br>BO213JO/N & BO213JO/A<br>Note: Suitable for Australian and New Zealand Natural gases<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                               |       | N<br>N                          | U<br>U                          |
| 7917                                                     | 22.6.22         | Bompani & Omega 60, 75 & 90cm 4 & 5 Burner Gas Hotplates<br>Bompani Model: 4 Burner (60cm): BO213NB/A<br>Bompani Model: 5 Burner (75cm): BO293NA/A<br>Bompani Model: 5 Burner (90cm): BO293MQ/A<br>Omega Models: 4 Burner (60cm):<br>OCG63FX & OCG63FXB<br>OCG63FX1, OCG63FXB1<br>Omega Models: 5 Burner (75cm):<br>OCG75FX & OCG75FXB<br>Omega Models: 5 Burner (90cm):<br>OCG90FX & OCG90FXB<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                       |       | N<br>N<br>N<br>N<br>N<br>N<br>N | U<br>U<br>U<br>U<br>U<br>U<br>U |
| 7594                                                     | 5.3.19          | <b>Agent: Italnova Pty Ltd</b><br>54cm All Gas Freestanding Cookers<br>Bompani Models: BO710VBN & BO713VBN<br>Also suitable for New Zealand Natural Gas<br><b>Agent: Technika Pty Ltd</b><br>54cm All Gas Freestanding Cooker<br>Technika Model: TY710GBN<br>Also suitable for New Zealand Natural Gas<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                               |       | N<br>N                          | U<br>U                          |

| Cert. Number                                       | Suspension Date | Appliance                                                                       |        |          |   |    |
|----------------------------------------------------|-----------------|---------------------------------------------------------------------------------|--------|----------|---|----|
| <b>Genesis International Corporation Pty Ltd</b>   |                 |                                                                                 |        |          |   |    |
| 7322                                               | 6.7.20          | Matador Trolley Mounted Barbecue w/rear Rotisserie Burner, Side Burner and Sink |        |          |   |    |
|                                                    |                 | Model:HS-KC009 (6 main burners, rear & side burner)                             |        |          | N | U  |
|                                                    |                 | Model:HS-BI002 (4 main burners & side burner)                                   |        |          | N | U  |
|                                                    |                 | Model:HS-KC003A; HS-KC003N (6 main burners, rear & side burner)                 |        |          | N | PU |
|                                                    |                 | Model:HS-KC006N (4 main burners, rear & side burner)                            |        |          | N | PU |
|                                                    |                 | Model:HS-KC003M (6 main burners, rear & side burner)                            |        |          | N | PU |
|                                                    |                 | Model:HS-KC009M (6 main burners, rear & side burner)                            |        |          | N | PU |
|                                                    |                 | Standard: AS 4557 -2004 - Amdt 2                                                |        |          |   |    |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b> |                 |                                                                                 |        |          |   |    |
| 5696                                               | 8.2.10          | Models CASG10 and CASG20 Steam/Convection Oven                                  |        |          | N | P  |
|                                                    |                 | Standard: AG 311/TB 96 - Commercial Convection ovens                            |        |          |   |    |
| <b>Grand Mate Co., Ltd</b>                         |                 |                                                                                 |        |          |   |    |
| 8167                                               | 2.9.20          | Tinco Tech & enerMax Continuous Flow Gas Water Heater, Outdoor                  |        |          |   |    |
|                                                    |                 | AQUA 28e/GMS195OA Series                                                        |        |          |   |    |
|                                                    |                 | AQ28eTAD5N/GMS195ONA5                                                           | 18 526 | 6.0/180° | N | PU |
|                                                    |                 | AQ28eTZD5U/GMS195OUA5                                                           |        |          |   |    |
|                                                    |                 | AQ28eTAD5P/GMS195OPA5                                                           |        |          |   |    |
|                                                    |                 | AQ28eTAD6N/GMS195ONA6                                                           |        |          |   |    |
|                                                    |                 | AQ28eTZD6U/GMS195OUA6                                                           |        |          |   |    |
|                                                    |                 | AQ28eTAD6P/GMS195OPA6                                                           |        |          |   |    |
|                                                    |                 | AQ28eTAC7N/GMS195ONA7                                                           |        |          |   |    |
|                                                    |                 | AQ28eTZC7U/GMS195OUA7                                                           |        |          |   |    |
|                                                    |                 | AQ28eTAC7P/GMS195OPA7                                                           |        |          |   |    |
|                                                    |                 | AQUA 28e/GMS195OC Series                                                        |        |          |   |    |
|                                                    |                 | Models with 4 button LCD Temperature Controller                                 |        |          |   |    |
|                                                    |                 | AQ28eTA45N/GMS195ONC5                                                           | 18 526 | 6.0/180° | N | PU |
|                                                    |                 | AQ28eTZ45U/GMS195OUC5                                                           |        |          |   |    |
|                                                    |                 | AQ28eTA45P/GMS195OPC5                                                           |        |          |   |    |
|                                                    |                 | AQ28eTA46N/GMS195ONC6                                                           |        |          |   |    |
|                                                    |                 | AQ28eTZ46U/GMS195OUC6                                                           |        |          |   |    |
|                                                    |                 | AQ28eTA46P/GMS195OPC6                                                           |        |          |   |    |
|                                                    |                 | AQ28eTA47N/GMS195ONC7                                                           |        |          |   |    |
|                                                    |                 | AQ28eTZ47U/GMS195OUC7                                                           |        |          |   |    |
|                                                    |                 | AQ28eTA47P/GMS195OPC7                                                           |        |          |   |    |
|                                                    |                 | <b>ECO 24e/GMC150OA Series</b>                                                  |        |          |   |    |
|                                                    |                 | EC24eTAD5N/ GMC150ONA5                                                          | 17 308 | 6.0/180° | N | PU |
|                                                    |                 | EC24eTZD5U/ GMC150OUA5                                                          |        |          |   |    |
|                                                    |                 | EC24eTAD5P/ GMC150OPA5                                                          |        |          |   |    |
|                                                    |                 | EC24eTAD6N/ GMC150ONA6                                                          |        |          |   |    |
|                                                    |                 | EC24eTZD6U/ GMC150OUA6                                                          |        |          |   |    |
|                                                    |                 | EC24eTAD6P/ GMC150OPA6                                                          |        |          |   |    |
|                                                    |                 | EC24eTAC7N/ GMC150ONA7                                                          |        |          |   |    |
|                                                    |                 | EC24eTZC7U/ GMC150OUA7                                                          |        |          |   |    |
|                                                    |                 | EC24eTAC7P/ GMC150OPA7                                                          |        |          |   |    |
|                                                    |                 | <b>ECO 24e/GMC150OC Series</b>                                                  |        |          |   |    |
|                                                    |                 | Models with 4 button LCD Temperature Controller                                 |        |          |   |    |
|                                                    |                 | EC24eTA45N/ GMC150ONC5                                                          | 17 308 | 6.0/180° | N | PU |
|                                                    |                 | EC24eTZ45U/ GMC150OUC5                                                          |        |          |   |    |
|                                                    |                 | EC24eTA45P/ GMC150OPC5                                                          |        |          |   |    |
|                                                    |                 | EC24eTA46N/ GMC150ONC6                                                          |        |          |   |    |
|                                                    |                 | EC24eTZ46U/ GMC150OUC6                                                          |        |          |   |    |
|                                                    |                 | EC24eTA46P/ GMC150OPC6                                                          |        |          |   |    |
|                                                    |                 | EC24eTA47N/ GMC150ONC7                                                          |        |          |   |    |
|                                                    |                 | EC24eTZ47U/ GMC150OUC7                                                          |        |          |   |    |
|                                                    |                 | EC24eTA47P/ GMC150OPC7                                                          |        |          |   |    |
|                                                    |                 | <b>ECO 30e/GMC195OA Series</b>                                                  |        |          |   |    |
|                                                    |                 | EC30eTAD5N/ GMC195ONA5                                                          | 17 232 | 6.0/180° | N | P  |
|                                                    |                 | EC30eTAD5P/ GMC195OPA5                                                          |        |          |   |    |
|                                                    |                 | EC30eTAD6N/ GMC195ONA6                                                          |        |          |   |    |
|                                                    |                 | EC30eTAD6P/ GMC195OPA6                                                          |        |          |   |    |
|                                                    |                 | EC30eTAC7N/ GMC195ONA7                                                          |        |          |   |    |
|                                                    |                 | EC30eTAC7P/ GMC195OPA7                                                          |        |          |   |    |

| Cert. Number        | Suspension Date | Appliance                                                     |        |          |   |    |
|---------------------|-----------------|---------------------------------------------------------------|--------|----------|---|----|
| Grand Mate Co., Ltd | Cont'd ...      | EC30eTZD5U/GMC195OUA5                                         |        |          |   |    |
|                     |                 | EC30eTZD6U/GMC195OUA6                                         |        |          |   |    |
|                     |                 | EC30eTZD7U/GMC195OUA7                                         |        |          |   |    |
|                     |                 | <b>ECO 30e/GMC195OC Series</b>                                |        |          |   |    |
|                     |                 | Models with 4 button LCD Temperature Controller               |        |          |   |    |
|                     |                 | EC30eTA45N/ GMC195ONC5                                        | 17 232 | 6.0/180° | N | P  |
|                     |                 | EC30eTA45P/ GMC195OPC5                                        |        |          |   |    |
|                     |                 | EC30eTA46N/ GMC195ONC6                                        |        |          |   |    |
|                     |                 | EC30eTA46P/ GMC195OPC6                                        |        |          |   |    |
|                     |                 | EC30eTA47N/ GMC195ONC7                                        |        |          |   |    |
|                     |                 | EC30eTA47P/ GMC195OPC7                                        |        |          |   |    |
|                     |                 | EC30eTZ45U/ GMC195OUC5                                        |        |          |   |    |
|                     |                 | EC30eTZ46U/ GMC195OUC6                                        |        |          |   |    |
|                     |                 | EC30eTZ47U/ GMC195OUC7                                        |        |          |   |    |
|                     |                 | <b>P21e/GMS150OA Series</b>                                   |        |          |   |    |
|                     |                 | P21eTAD5N/ GMS150ONA5                                         | 19 016 | 5.9/177° | N | PU |
|                     |                 | P21eTZD5U/ GMS150OUA5                                         |        |          |   |    |
|                     |                 | P21eTAD5P/ GMS150OPA5                                         |        |          |   |    |
|                     |                 | P21eTAD6N/ GMS150ONA6                                         |        |          |   |    |
|                     |                 | P21eTZD6U/ GMS150OUA6                                         |        |          |   |    |
|                     |                 | P21eTAD6P/ GMS150OPA6                                         |        |          |   |    |
|                     |                 | P21eTAC7N/ GMS150ONA7                                         |        |          |   |    |
|                     |                 | P21eTZC7U/ GMS150OUA7                                         |        |          |   |    |
|                     |                 | P21eTAC7P/ GMS150OPA7                                         |        |          |   |    |
|                     |                 | <b>P21e/GMS150OC Series</b>                                   |        |          |   |    |
|                     |                 | Models with 4 button LCD Temperature Controller               |        |          |   |    |
|                     |                 | P21eTA45N/ GMS150ONC5                                         | 19 016 | 5.9/177° | N | PU |
|                     |                 | P21eTZ45U/ GMS150OUC5                                         |        |          |   |    |
|                     |                 | P21eTA45P/ GMS150OPC5                                         |        |          |   |    |
|                     |                 | P21eTA46N/ GMS150ONC6                                         |        |          |   |    |
|                     |                 | P21eTZ46U/ GMS150OUC6                                         |        |          |   |    |
|                     |                 | P21eTA46P/ GMS150OPC6                                         |        |          |   |    |
|                     |                 | P21eTA47N/ GMS150ONC7                                         |        |          |   |    |
|                     |                 | P21eTZ47U/ GMS150OUC7                                         |        |          |   |    |
|                     |                 | P21eTA47P/ GMS150OPC7                                         |        |          |   |    |
|                     |                 | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 – 2013          |        |          |   |    |
|                     |                 | Tinco Tech & enerMax Continuous Flow gas Water Heater, Indoor |        |          |   |    |
|                     |                 | <b>ECO 30i/GMC195IB Series:</b>                               |        |          |   |    |
|                     |                 | EC30iTAD5N/ GMC195INB5                                        | 17 523 | 6.0/180° | N | P  |
|                     |                 | EC30iTAD5P/ GMC195IPB5                                        |        |          |   |    |
|                     |                 | EC30iTAD6N/ GMC195INB6                                        |        |          |   |    |
|                     |                 | EC30iTAD6P/ GMC195IPB6                                        |        |          |   |    |
|                     |                 | EC30iTAC7N/ GMC195INB7                                        |        |          |   |    |
|                     |                 | EC30iTAC7P/ GMC195IPB7                                        |        |          |   |    |
|                     |                 | <b>P21i/GMS150IB Series:</b>                                  |        |          |   |    |
|                     |                 | P21iTAD5N/GMS150INB5                                          | 19 230 | 5.8/173° | N | PU |
|                     |                 | P21iTZD5U/GMS150IUB5                                          |        |          |   |    |
|                     |                 | P21iTAD5P/GMS150IPB5                                          |        |          |   |    |
|                     |                 | P21iTAD6N/GMS150INB6                                          |        |          |   |    |
|                     |                 | P21iTZD6U/GMS150IUB6                                          |        |          |   |    |
|                     |                 | P21iTAD6P/GMS150IPB6                                          |        |          |   |    |
|                     |                 | P21iTAC7N/GMS150INB7                                          |        |          |   |    |
|                     |                 | P21iTZC7U/GMS150IUB7                                          |        |          |   |    |
|                     |                 | P21iTAC7P/GMS150IPB7                                          |        |          |   |    |
|                     |                 | <b>ECO30i / GMC195ID Series:</b>                              |        |          |   |    |
|                     |                 | EC30iTAH5N / GMC195IND5                                       | 16 952 | 6.0/180° | N | PU |
|                     |                 | EC30iTAH5P / GMC195IPD5                                       |        |          |   |    |
|                     |                 | EC30iTZH5U / GMC195IUD5                                       |        |          |   |    |
|                     |                 | EC30iTAH6N / GMC195IND6                                       |        |          |   |    |
|                     |                 | EC30iTAH6P / GMC195IPD6                                       |        |          |   |    |
|                     |                 | EC30iTZH6U / GMC195IUD6                                       |        |          |   |    |
|                     |                 | EC30iTAH7N / GMC195IND7                                       |        |          |   |    |
|                     |                 | EC30iTAH7P / GMC195IPD7                                       |        |          |   |    |
|                     |                 | EC30iTZH7U / GMC195IUD7                                       |        |          |   |    |
|                     |                 | <b>AQUA28i / GMS195ID Series:</b>                             |        |          |   |    |
|                     |                 | AQ28iTAH5N / GMS195IND5                                       | 19 177 | 5.8/174° | N | PU |

| Cert. Number                                        | Suspension Date | Appliance                                                                       |        |         |   |
|-----------------------------------------------------|-----------------|---------------------------------------------------------------------------------|--------|---------|---|
| <b>Grand Mate Co., Ltd</b> Cont'd ...               |                 |                                                                                 |        |         |   |
|                                                     |                 | AQ28iTAH5P / GMS195IPD5, AQ28iTAH5U / GMS195IUD5                                |        |         |   |
|                                                     |                 | AQ28iTAH6N / GMS195IND6, AQ28iTAH6P / GMS195IPD6                                |        |         |   |
|                                                     |                 | AQ28iTAH6U / GMS195IUD6, AQ28iTAH7N / GMS195IND7                                |        |         |   |
|                                                     |                 | AQ28iTAH7P / GMS195IPD7, AQ28iTAH7U / GMS195IUD7                                |        |         |   |
|                                                     |                 | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                            |        |         |   |
| <b>Hardt Equipment Manufacturing Inc.</b>           |                 |                                                                                 |        |         |   |
| 7980                                                | 22.9.21         | Hardt Commercial Oven Model: Inferno GC – Single & Double Stack                 |        | N       |   |
|                                                     |                 | Standard: AS 4563 – 2004                                                        |        |         |   |
| <b>Hydroheat Supplies Pty Ltd</b>                   |                 |                                                                                 |        |         |   |
| <b>EMMETI / GASPEX</b>                              |                 |                                                                                 |        |         |   |
| 8254                                                | 8.3.22          | Pressure Pipes and Fittings PEXb/AL/PEXb                                        |        |         |   |
|                                                     |                 | DN 16x2, DN 20x2, DN 26x3, DN 32x3 with related fittings                        |        |         |   |
|                                                     |                 | MWP: 500kPa Temp. Range: -20°C to 60°C                                          |        |         |   |
|                                                     |                 | Standard: AS 4176.8-2010                                                        |        |         |   |
| <b>Illusion Australia Pty Ltd</b>                   |                 |                                                                                 |        |         |   |
| 6286                                                | 7.5.21          | Millennium and Esprit Flued Radiant/Convection Log                              |        |         |   |
|                                                     |                 | Effect Space Heaters                                                            |        |         |   |
|                                                     |                 | Freestanding Models:                                                            |        |         |   |
|                                                     |                 | Millennium UGL40NG/Esprit UGL70NG                                               | 19 473 | 2.5/77° | N |
|                                                     |                 | Millennium UGL33NG/Esprit UGL63NG                                               | 17 764 | 2.2/68° | N |
|                                                     |                 | Millennium UGL40LP/Esprit UGL70LP                                               | 25 816 | 1.2/36° | P |
|                                                     |                 | Millennium UGL33LP/Esprit UGL63LP                                               | 17 854 | 1.3/40° | P |
|                                                     |                 | Inbuilt Models:                                                                 |        |         |   |
|                                                     |                 | Millennium UGL32NG / Esprit UGL62NG                                             | 16 567 | 2.2/66° | N |
|                                                     |                 | Millennium UGL39NG / Esprit UGL69NG                                             | 20 947 | 2.1/64° | N |
|                                                     |                 | Freestanding models tested to: AS 4553/103 – 2000 - Amdt 4                      |        |         |   |
|                                                     |                 | Inbuilt models tested to: AS/NZS 5263.1.3 – 2016 & AS 5263.0 – 2013             |        |         |   |
| <b>ItalStile Srl</b>                                |                 |                                                                                 |        |         |   |
| 6814                                                | 23.3.22         | Italstile & Hafele Four and Five Burner Built-In Hotplates                      |        |         |   |
|                                                     |                 | Italstile – M64G-S, M64GC3-S & M95GC3-S                                         |        | N       | U |
|                                                     |                 | Hafele - HF64GCSS, HF64GCWSS & HF90GCWKSS                                       |        | N       | U |
|                                                     |                 | For use with Natural Gas (Australia & New Zealand)                              |        |         |   |
|                                                     |                 | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                |        |         |   |
| 7220                                                | 19.4.13         | Milano, Nouveau, Platinum, Sagi, San Marco, Tuscany &                           |        |         |   |
|                                                     |                 | Viva 2, 4, 5 & 6 Burner Built-In Hotplate                                       |        |         |   |
|                                                     |                 | Model: C2G - 2 Burner, 30cm Hotplate - (1x SR & 1x Rap)                         |        | N       | U |
|                                                     |                 | Model: H6 - 4 Burner, 60cm Hotplate - (1x Aux, 1x SR, 1x Rap & 1x Wok)          |        | N       | U |
|                                                     |                 | Models: H7 - 5 Burner, 70cm Hotplate - (1x Aux, 2x SR, 1x Rap & 1x Wok)         |        | N       | U |
|                                                     |                 | Models: H9 - 6 Burner, 90cm Hotplate - (1x Aux, 2x SR, 2 x Rap & 1x Wok)        |        | N       | U |
|                                                     |                 | M75GC3 - 5 Burner, 70cm Hotplate - (1x Aux, 2xSR, 1xRap & 1 x wok)              |        | N       | U |
|                                                     |                 | Also suitable for use with New Zealand Natural Gas                              |        |         |   |
|                                                     |                 | Suffix '-S' represents FFD model, Suffix 'ST' represents non-FFD model          |        |         |   |
| <b>Jiangmen Cadero Hardware Products Mfg Co Ltd</b> |                 |                                                                                 |        |         |   |
| 7129                                                | 5.5.20          | Cadaro, Flame Buddy, Euro Platinum, Goldair, Euro-Grand,                        |        |         |   |
|                                                     |                 | Gasmate, Kuno, Advent, Bluelight - Two, Three and Four Burner Trolley Barbecues |        |         |   |
|                                                     |                 | 2 Burner models (style D & DD)                                                  |        |         |   |
|                                                     |                 | CB2-001-D, CB2-002-D, CB2-001-DD, CB2-002-DD, CB2-002-D(FB) &                   |        |         |   |
|                                                     |                 | CB2-001-D(EB)                                                                   |        |         | P |
|                                                     |                 | 3 & 4 Burner Wooden Trolley Models:                                             |        |         |   |
|                                                     |                 | CB3-W001 and CB4-W001                                                           |        |         | P |
|                                                     |                 | 3 & 4 Burner models (style C)                                                   |        |         |   |
|                                                     |                 | CB3-C001-C, CB3-C002-C, CB3-SC001-C, CB3-SC002-C,                               |        |         |   |
|                                                     |                 | CB3-SBC001-C, CB3-SBC002-C, CB3-C002-C(FB), CB3-SC002-C(FB),                    |        |         |   |
|                                                     |                 | CB4-C001-C, CB4-C002-C, CB4-SC001-C, CB4-SC002-C, CB4-SBC001-C,                 |        |         |   |
|                                                     |                 | CB4-SBC002-C, CB4-SC001-C(D), CB4-SBC001-C(D), CB4-C002-C(FB),                  |        |         |   |
|                                                     |                 | CB4-SC002-C(FB) & CB4-SBC002-C(FB)                                              |        |         | P |
|                                                     |                 | 4 Burner models (style D)                                                       |        |         |   |
|                                                     |                 | CB4-C001-D, CB4-SC001-D, CB4-SBC001-D, CB4-C001-D(D), CB4-SC001-D(D) &          |        |         |   |
|                                                     |                 | CB4-SBC001-D(D)                                                                 |        |         | P |
|                                                     |                 | Standard: AS 4557 -2004                                                         |        |         |   |

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|-------------------------------------------------------------------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--------|
| <b>Jiangmen Cadero Hardware Products Mfg Co Ltd</b> Cont'd ... .. |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                            |   |        |
| 7443                                                              | 13.9.22         | Cadero CBA Series Outdoor Barbecue Grill with Hood<br>3 Burner Models:<br>CBA-300-A, CBA-301-A, CBA-301-B, CBA-300-A(D), CBA-301-A(D),<br>CBA-300-A(CYB), CBA-301-A(CYB), CBD-300CC, CBD-300CCB,<br>CBD-300CYB, CBD-300BC, CBD-300BCB, CBD-300BYB, CBD-300FCB,<br>CBD-300FYB, CBD-310CC, CBD-310CCB, CBD310CYB, CBD-310BC,<br>CBD-310BCB, CBD-310BYB, CBD-310FCB, CBD-310FYB,<br>CBD-311CC, CBD-311CCB, CBD-311BC, CBD-311BCB & CBD-311BYB |   | P      |
|                                                                   |                 | 4 Burner Models:<br>CBA-400-A, CBA-401-A, CBA-400-B, CBA-401-B, CBA-401B-B,<br>CBA-400-A(CYB), CBA-401-A(CYB), CBA-401B-A(CYB), CBD-400CC,<br>CBD-400CCB, CBD-400CYB, CBD-400BC, CBD-400BCB, CBD-400BYB,<br>CBD-400FCB, CBD-400FYB, CBD-410CC, CBD-410CCB, CBD-410CYB,<br>CBD-410BC, CBD-410BCB, CBD-410BYB, CBD-410FCB, CBD-410FYB,<br>CBD-411CC, CBD-411CCB, CBD-411BC, CBD-411BCB, CBD-411BYB,<br>CBD-411DC & CBD-410DC                 |   | P<br>P |
| 8404                                                              | 13.9.22         | 5 Burner Models: CBA-501-B & CBA-501B-B<br>Cadero, Goldair, Euro-Grand, Gasmate, Euro-Grille,<br>Swiss Grill, Masport, Alanza, Della Vita 4 & 6<br>Burner Trolley / Built-in Barbecues with Side Burner / Rear Burner Options<br>6 Burner Trolley Models with Side Burner & Rear Burner:<br>CBY-611-B, CBY-611-B-L                                                                                                                         | N | U      |
|                                                                   |                 | 6 Burner Trolley Models with Side Burner:<br>CBY-610-B, CBY-610-B-L                                                                                                                                                                                                                                                                                                                                                                        | N | U      |
|                                                                   |                 | 6 Burner Trolley Models with Rear Burner:<br>CBY-601-B, CBY-601-B-L, IAB600                                                                                                                                                                                                                                                                                                                                                                | N | U      |
|                                                                   |                 | 6 Burner Built-in Models with Rear Burner<br>CBY-601(B), CBY-601(B) L                                                                                                                                                                                                                                                                                                                                                                      | N | U      |
|                                                                   |                 | 6 Burner Trolley Models without Side Burner & Rear Burner:<br>CBY-600-B, CBY-600-B-L                                                                                                                                                                                                                                                                                                                                                       | N | U      |
|                                                                   |                 | 6 Burner Built-in Models without Rear Burner:<br>CBY-600(B), CBY-600(B) L                                                                                                                                                                                                                                                                                                                                                                  | N | U      |
|                                                                   |                 | 4 Burner Trolley Models with Side Burner & Rear Burner:<br>CBY-411-B, CBY-411-B-L                                                                                                                                                                                                                                                                                                                                                          | N | U      |
|                                                                   |                 | 4 Burner Trolley Models with Side Burner:<br>CBY-410-B, CBY-410-B-L                                                                                                                                                                                                                                                                                                                                                                        | N | U      |
|                                                                   |                 | 4 Burner Trolley Models with Rear Burner:<br>CBY-401-B, CBY-401-B-L                                                                                                                                                                                                                                                                                                                                                                        | N | U      |
|                                                                   |                 | 4 Burner Built-in Models with Rear Burner:<br>CBY-401(B), CBY-401(B) L                                                                                                                                                                                                                                                                                                                                                                     | N | U      |
|                                                                   |                 | 4 Burner Trolley Models without Side Burner & Rear Burner:<br>CBY-400-B, CBY-400-B-L                                                                                                                                                                                                                                                                                                                                                       | N | U      |
|                                                                   |                 | 4 Burner Built-in Models without Rear Burner:<br>CBY-400(B) & CBY-400(B) L                                                                                                                                                                                                                                                                                                                                                                 | N | U      |
|                                                                   |                 | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                       |   |        |
| <b>Lotus SpA - Agent: Scots Ice Australia Pty Ltd</b>             |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                            |   |        |
| 7269                                                              | 21.2.22         | Lotus Commercial Ranges<br>Models: PC-74GP, PC-78GP, PC-712GP, PC-716GP,<br>PCT-74GP, PCT-78GP, PCT-712GP, PCT-716GP,<br>CF4-78GP, CF4-78GPE, CF6-712GPV, CF6-712GPEV,<br>CF6-712GP & CF6-712GPE                                                                                                                                                                                                                                           | N | P      |
|                                                                   |                 | Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                    | N | P      |
| 8011                                                              | 21.2.22         | Lotus Commercial Frytop<br>Models: FTL-74G, FTR-74G, FTL-74GS, FTR-74GS, FTLR-78G,<br>FTR-78G, FTL-78G, FTL-78GS, FTLR-78GS, FTR-78GS,<br>FTLT-74G, FTRT-74G, FTLT-74GS, FTRT-74GS, FTLT-78G,<br>FTLRT-78G, FTRT-78G, FTLT-78GS, FTLRT-78GS & FTRT-78GS                                                                                                                                                                                    | N | P      |
|                                                                   |                 | Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                    |   |        |
| <b>Lotus SpA - Agent: Zanchi Importers Pty Ltd</b>                |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                            |   |        |
| 8012                                                              | 21.2.22         | Lotus Pasta Cooker Model: CP-74G                                                                                                                                                                                                                                                                                                                                                                                                           | N | P      |

| Cert. Number                                                       | Suspension Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |   |   |
|--------------------------------------------------------------------|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| <b>M &amp; A Mead Investments Pty Ltd T/as Heatlie Engineering</b> |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |   |
| 6685                                                               | 21.2.19         | Park Barbecue 2 Burner Barbecues Models PB600DS and PB1000DS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   | P |
| 8077                                                               | 27.11.19        | Heatlie Mobile Commercial Bains Marie Model: PBM6000<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   | P |
| 8081                                                               | 27.11.19        | Heatlie Outdoor Mobile Commercial Atmospheric Steamer Model: PS8000<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   | P |
| <b>Newell Australia Pty Ltd</b>                                    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |   |
| 7192                                                               | 20.3.09         | Coleman Two Burner Grill Stove Model: 9922 (Matchlight and Electronic Ignition)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   | P |
| 7610                                                               | 18.12.13        | Single Stage LPG Regulator Assembly with Shut-off Valve Model: 666 1750 kPa<br>Adjustable Outlet Pressure 1.2-1.9 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   |   |
| 7972                                                               | 19.9.16         | Coleman Road Trip 9959 - Portable Barbecue Model: NXT200, NXT300<br>Standard: AS 2658 -2008 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   | P |
| 8715                                                               | 7.5.21          | Coleman Road Trip Portable Barbecue 9901 - Model: 225 (bench),<br>9902 - Model: 225 (trolley) & 9903 - Model: 285 (trolley)<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   | U |
| <b>Optima srl con socio unico</b>                                  |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |   |
| 8600                                                               | 10.6.22         | Optima, Astivita, Daniela, Euro, Artusi & Pellegrino Gas/Electric Freestanding Cookers<br><b>Agent: Astivita Ltd</b><br>90cm Astivita Gas/Electric Freestanding Cookers<br>ASTCOOKGE90 & ASTCOOKGG90                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N | U |
|                                                                    |                 | <b>Agent: Daniela Appliances Pty Ltd</b><br>90cm Daniela Gas/Electric Freestanding Cooker<br>DAN90GEO & DAN90GGO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N | U |
|                                                                    |                 | <b>Agent: Eurostyle Group Pty Ltd</b><br>Euro Gas/Electric Freestanding Cookers<br>EFS900DX, EFS900LDX, EFS900DBL, EFS900GX,<br>ECSH900WH, ECSH900SX, ECSH900AN & ECSH900BG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N | U |
|                                                                    |                 | <b>Agent: Optima srl con socio unico</b><br>90cm & 100cm Optima Gas/Electric Freestanding Cookers<br>296.50.FEMPV/TC1, 296.50.FEMPV/TC1GP(S), 296.50.FEMPV/TC1SL (S),<br>296.50.FEMPV/LTC1, 296.50.FEMPV/LTC1SL (S),<br>296.50.FEMPV/LTC1SL (AN), 296.50.FEMPV/TC1YP(S),<br>296.50.TFCPV EG/LTC1SL (S), 296.50.TFCPV EG/TC1,<br>296.50.TFCPV EG/LTC1, 296.50.TFCPV EG/TC1GP(S),<br>296.50.TFCPV G/TC1YP(S), 296.60.FEMPV/TC1,<br>296.60.TFCPV EG/TC1, 290.50.FEMPV/TC1,<br>290.50.FEMPV/LTC1, 290.50.FEMPV/LTC1GP (S),<br>290.50.FEMPV/LTC1GP (AN), 290.50.FEMPV/LTC1GP (BU),<br>290.50.FEMPV/LTC1GP (WH), 290.50.TFCPV EG/TC1,<br>290.50.TFCPV EG/LTC1, 290.60.FEMPV/TC1,<br>290.60.FEMPV/TC1GP (S), 290.60.FEMPV/TC1GP (AN),<br>290.60.FEMPV/TC1GP (WH), 290.60.FEMPV/TC1GP (IV),<br>290.60.TFCPV EG/TC1, 206.50.FEMPV/TC1, 206.50.FEMPV/LTC1,<br>206.50.TFCPV EG/TC1, 206.50.TFCPV EG/LTC1,<br>206.60.FEMPV/TC1 & 206.60.TFCPV EG/TC1 | N | U |
|                                                                    |                 | <b>Agent: Worldwide Appliances Pty Ltd</b><br>Artusi Models - AFG915X & AFG915B<br>Pellegrino Artusi Models<br>AFG999X, AFG999B, AFG999W & AFG999C<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N | U |
| 8649                                                               | 10.6.22         | <b>Agents: Astivita Pty Ltd &amp; Daniela Appliances Pty Ltd</b><br>Optima 4 & 5 Burner Built-In Hotplates<br>HPK75QNX, HBK75SNX, HBK75TNX, HPK64TNX,<br>HBK640NX, HPKR4TNX, HPKR40NX, HPG75QNX,<br>HBG75SNX, HBG75TNX, HPG64TNX, HBG640NX,<br>HPGR4TNX, HPGR40NX, HPC75QNX, HBC75SNX,<br>HBC75TNX, HPC64TNX, HBC640NX, HPCR4TNX & HPCR40NX<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N | U |
| <b>Rheem Australia Pty Ltd</b>                                     |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |   |
| 2683                                                               | 7.10.22         | Raypak Pool and Spa Heater Model: P0127NNO<br>Standards: AS/NZS 5263.1.2 – 2019 & AS/NZS 5263.0 – 2017 Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N |   |

| Cert. Number                                          | Suspension Date | Appliance                                                                   |        |         |   |    |
|-------------------------------------------------------|-----------------|-----------------------------------------------------------------------------|--------|---------|---|----|
| <b>Rinnai Australia Pty Ltd</b>                       |                 |                                                                             |        |         |   |    |
| 5643                                                  | 1.01.22         | Rinnai Flame Fire Series Log Effect                                         |        |         |   |    |
|                                                       |                 | Model: Freestanding Royale FS35R                                            | 17 179 | 2.1/64° | N | P  |
|                                                       |                 | Model: Inbuilt Royale IB35R                                                 | 15 275 | 2.7/80° | N | P  |
|                                                       |                 | Model: Freestanding Royale FS35ETR                                          | 13 605 | 2.6/77° | N | P  |
|                                                       |                 | Model: Inbuilt Royale IB35ETR                                               | 12 589 | 2.6/79° | N | P  |
|                                                       |                 | Model: Freestanding Timberflame ETR                                         | 13 605 | 2.6/77° | N | P  |
|                                                       |                 | Model: Inbuilt Timberflame ETR                                              | 12 589 | 2.6/79° | N | P  |
|                                                       |                 | Model: Inbuilt Slimfire 25 IBF                                              | 9 196  | 2.9/86° | N | P  |
|                                                       |                 | Model: Inbuilt Slimfire 25 IBFSS                                            | 9 196  | 2.9/86° | N | P  |
|                                                       |                 | Model: Inbuilt Slimfire 252 RIBF2N/A & RIBF2L/A                             | 9 196  | 2.9/86° | N | P  |
|                                                       |                 | Model: Inbuilt Compact 2 RIBF2N                                             | 9 196  | 2.9/86° | N | P  |
|                                                       |                 | Model: Inbuilt Compact 2 RIBF2L (Masonry Installation)                      | 11 881 | 1.4/42° |   | U  |
|                                                       |                 | Model: Compact 2 RIBF2L (Vertical Flue)                                     | 12 313 | 1.0/31° |   | U  |
| <b>SCG (Thailand) Co Ltd</b>                          |                 |                                                                             |        |         |   |    |
| 7912                                                  | 17.12.14        | Filler Connection Incorporating Single Non Return Valve Model: VCAR         |        |         |   |    |
| 7948                                                  | 17.12.14        | Automotive LPG Multivalves                                                  |        |         |   |    |
|                                                       |                 | MTV-A (For use with a standard cylinder)                                    |        |         |   |    |
|                                                       |                 | MTV-C (For use with a donut cylinder)                                       |        |         |   |    |
| 7983                                                  | 17.12.14        | Service Valves Model: VCAR3                                                 |        |         |   |    |
| 7999                                                  | 17.12.14        | Automotive Fill Limiter Model: VCAR2                                        |        |         |   |    |
| <b>Sitro Group Australia Pty Ltd</b>                  |                 |                                                                             |        |         |   |    |
| 4798                                                  | 9.4.20          | Gasmate, Gasmaster, Jumbuck, Jackeroo & Excalibur External Portable Heater  |        |         |   | P  |
|                                                       |                 | Models: 3020B & 3020BPL                                                     |        |         |   |    |
|                                                       |                 | Note: BPL denotes piezo ignition.                                           |        |         |   |    |
|                                                       |                 | Standard: AS 2658 -2008 - Amdt 3                                            |        |         |   |    |
| 7878                                                  | 9.4.20          | Gasmate, Ignite, Gasmaster, Jumbuck, Jackeroo, Coolabah & Excalibur         |        |         |   |    |
|                                                       |                 | Domestic Built-In Outdoor Barbecue                                          |        |         |   |    |
|                                                       |                 | BQIG10                                                                      |        |         |   | U  |
|                                                       |                 | BQIG10-N                                                                    |        |         | N |    |
|                                                       |                 | Standard: AS 4557-2004 - Amdt 2                                             |        |         |   |    |
| 7958                                                  | 2.14            | Inferno Flame Effect Patio Heater                                           |        |         |   |    |
|                                                       |                 | Gasmate, Gasmaster, Jumbuck, Jackeroo, Excalibur, Maxiheat                  |        |         |   |    |
|                                                       |                 | FHIN100-ODS Series & FHIN101 Series                                         |        |         |   | P  |
|                                                       |                 | Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 - 2017                    |        |         |   |    |
| 8075                                                  | 31.5.18         | Gasmaster, Gasmate, Jackeroo, Jumbuck, BBQTEK, EPE Portable Barbecues       |        |         |   |    |
|                                                       |                 | BBQTEK200                                                                   |        |         |   | PU |
|                                                       |                 | (Gasmaster, Gasmate, Jackeroo, BBQTEK, EPE)                                 |        |         |   |    |
|                                                       |                 | Orion (JBBQTEK200)                                                          |        |         |   | PU |
|                                                       |                 | (Jumbuck)                                                                   |        |         |   |    |
|                                                       |                 | Standard: AS 2658 -2008 - Amdt 3                                            |        |         |   |    |
| 8652                                                  | 9.4.20          | Gasmate & Maxiheat Outdoor Gas Fire Heater                                  |        |         |   |    |
|                                                       |                 | Gasmate & Maxiheat Models:                                                  |        |         |   |    |
|                                                       |                 | GF1000xxx - GASFPWHT"Round"                                                 |        |         |   | P  |
|                                                       |                 | GF1002xxx - GASFPGRY"Square"                                                |        |         |   | P  |
|                                                       |                 | Gasmate Model: GF1003xxx                                                    |        |         |   | P  |
|                                                       |                 | Note: xxx – Denotes product colour, for example                             |        |         |   |    |
|                                                       |                 | Black – BLK, White – WHT, Charcoal – CHL                                    |        |         |   |    |
|                                                       |                 | Complies with GTRC Technical Guidance Bulletin #008                         |        |         |   |    |
|                                                       |                 | Standard: AS/NZS 5263.0 – 2017                                              |        |         |   |    |
| <b>The Trustee for SMH Trust T/as Sovereign BBQ's</b> |                 |                                                                             |        |         |   |    |
| 6360                                                  | 1.6.22          | Sovereign Marine & RV Barbecue                                              |        |         |   |    |
|                                                       |                 | Models: Alpha, Bravo, Bushman, Outback & Tuckerman                          |        |         |   | PU |
|                                                       |                 | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                        |        |         |   |    |
| 8089                                                  | 27.2.18         | Snag Domestic and Marine Barbecues Supreme BBQ                              |        |         |   | U  |
| <b>TPA Metals &amp; Machinery (Dongguan) Co Ltd</b>   |                 |                                                                             |        |         |   |    |
| 5737                                                  | 24.4.09         | TPA Adjustable/non-adjustable, Single Stage Low Pressure Regulators,        |        |         |   |    |
|                                                       |                 | Models R200B and R200B/EFD (1.2 kg/h),                                      |        |         |   |    |
|                                                       |                 | R200, R200/EFD, R201 and R201/EFD(2 kg/h)                                   |        |         |   |    |
|                                                       |                 | Straight or Right Angled Inlet with Companion or POL Fitting                |        |         |   |    |
|                                                       |                 | Note: All models with the EFD suffix are fitted with an excess flow device. |        |         |   |    |
| 5841                                                  | 3.4.13          | Automatic Change Over Regulator Model ACR-6                                 |        |         |   |    |
| 6979                                                  | 7.4.10          | Type 2 Gas Valve with Flame Failure Model: SV023 @ 0°C to 60°C              |        | 7 kPa   |   |    |



| Cert. Number                                | Suspension Date | Appliance                                                                                                                                                                                                                          |   |
|---------------------------------------------|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| <b>Valvosanitaria Bugatti SpA</b>           |                 |                                                                                                                                                                                                                                    |   |
| <b>BUGATTI</b>                              |                 |                                                                                                                                                                                                                                    |   |
| 6598                                        | 24.10.18        | Full Bore Ball Valves<br>Model Art - 2 Piece, Brass Body 412, 413, 475, 476, 477, 478<br>Connections: BSPP/BSPT/NPT 2100 kPa<br>Temperature -20°C to 60°C                                                                          |   |
| <b>Yanvin International (Aust) Pty Ltd</b>  |                 |                                                                                                                                                                                                                                    |   |
| 6497                                        | 5.12.14         | Midea, Davidson and Toyo Single and Double Burner Hotplates<br>Models JZ20Y.1-T04 and JZ20Y.2-T21                                                                                                                                  | P |
| <b>Zejiang Aosker Fluid Control Co. Ltd</b> |                 |                                                                                                                                                                                                                                    |   |
| <b>AOSKER</b>                               |                 |                                                                                                                                                                                                                                    |   |
| 8066                                        | 6.5.21          | Manual Shut-off valves ASK.1001<br>DN15, DN20, DN25, DN32, DN40, DN50<br>ASK.1002, ASK.1004<br>DN15, DN20<br>ASK.1003, ASK.32002, ASK.32004, ASK.33002, DN15<br>Temperature Range: 0°C to 110°C<br>Standard: AS 4617-2004 - Amdt 1 |   |
| 8165                                        | 20.9.17         | AOSKER Hose (ID 8mm) and Valve (DN15) Assembly<br>ASK 34002 Class A 14 kPa<br>ASK 34004 Class A 14 kPa<br>Working Temperature Range: 0 to 65°C<br>Standard: AS/NZS 1869 -2012<br>Also tested to AS 4617 -2004 - Amdt 1             |   |

| Cert. Number | Cancellation Date | Appliance |  |  |
|--------------|-------------------|-----------|--|--|
|--------------|-------------------|-----------|--|--|

## CANCELLATIONS

The following is a list of cancellations for the last twelve months. New cancellations may occur at any time so you should check with the AGA on (03) 9580 4500 if in any doubt about the currency of a particular Certificate.

### Active Food Systems Limited

|      |      |                                                                                              |   |   |
|------|------|----------------------------------------------------------------------------------------------|---|---|
| 8487 | 6.22 | Synergy Grill Barbecue Model: SG630 - One burner, SG900 - Two burner & SG1300 - Three burner | N | U |
|      |      |                                                                                              | N | U |

### Ademco Australia Pty Ltd

#### SATRONIC

|      |      |                                                                                                    |  |  |
|------|------|----------------------------------------------------------------------------------------------------|--|--|
| 5428 | 1.22 | TMG740-3 Series Electronic Flame Safeguard/Detector<br>Models: 32-32, 43-35, 63-55, 13-53 Class 2A |  |  |
|------|------|----------------------------------------------------------------------------------------------------|--|--|

### Advanced Industrial Products Pty Ltd

#### VALGAS

|      |      |                                                                                                                                                                 |  |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| 8360 | 6.22 | GASBV Manual Brass Ball Valves<br>Sizes: DN 15, DN 20, DN 25, DN 32, DN 40 & DN 50 1050 kPa<br>Temperature Range: 0°C to 60°C<br>Standard: AS 4617 -2004 Amdt 2 |  |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|

### Airxcel Inc, Suburban Division - Agent: Coast To Coast RV Services

|      |      |                                                                                                                                        |     |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------|-----|---|
| 7954 | 3.22 | Suburban Ducted Air Heaters for Caravans and Recreational Vehicles<br>Models: SF-20QA, SF-20FQA, SF-25QA, SF-25FQA, SF-30QA & SF-30FQA | N/A | U |
|      |      | Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 - 2013                                                                                   |     |   |

### Angelo Po Grandi Cucine SpA - Agent: Dunbrae Pty Ltd T/as Global Food Equipment

|      |       |                                                                                                                                                                                                                                                                                                                                                                                      |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6389 | 10.21 | Angelo Po Gamma Series - Commercial Solid Grill Plate<br>Models - 0G0FT1G, 0G0FT2G, 0G0FT4G, 0G0FT5G,<br>Models - 1G0FT1G, 1G0FT2G, 1G0FT3G, 1G0FT4G & 1G0FT6G                                                                                                                                                                                                                       | N | U |
| 6416 | 10.21 | Angelo Po Gamma Series - Commercial Ranges & Boiling Tables<br>Models: 0G0FA0-50D03, 1G0FA0-50D03, 1G0FA0B-50D03, 2G0FA0-50D03, 2G0FA0B-50D03, 1G1FA0G-50D04/80D04, 1G1FA0GV-57D05/87D05, 1G1FA0E-5RD04, 1G1FA0EV-5ED05/8ED05, 2G1FA0G-50D04, 2G1FA0GV-57D05, 2G1FADG-50D03, 2G1FADGV-57D03, 1G1FABG-50D03, 2G1FABG-50D03, 1G1FAGE-57D03/87D03, 1G1FAGVE-57D03/87D03 & 2G1FA0E-5RD04 | N | U |
| 6439 | 10.21 | Angelo Po Gamma Series - Commercial Fryers<br>Models: 0G1FR3G, 0G1FR3GD, 1G1FR4G & 1G1FR4GD                                                                                                                                                                                                                                                                                          | N |   |

### Aquaknect Flexibles (A/Asia) Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| 6424 | 9.22 | Stainless Steel Braided Hose Assembly (Class C)<br>GF1XXX (8 mm), XGF1XXX (8mm)<br>GF2XXX (10 mm), XGF2XXX (10mm) 2600 kPa<br>Hose/Regulator Combination (Class A) 14 kPa<br>XXX = Refers to different end fittings and lengths<br>The prefix 'X' refers to product made for specific length outside standard product range.<br>Product is Class A where a Type 1 male bayonet is used and RWP 7kPa<br>Standard: AS/NZS 1869-2012 |  |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|

### A'Vard Industries Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                       |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8223 | 5.22 | Goldline 4 & 5 Burner Built-In Cooktop<br>GLDUAL 704 BZNG-Cast, GLDUAL 704 BZLPG-Cast<br>GLDUAL 704 WZNG-Cast, GLDUAL 704 WZLPG-Cast<br>GLDUAL 4 BZNG-Cast, GLDUAL 4 BZLPG-Cast<br>GLDUAL 4 WZNG-Cast, GLDUAL 4 WZLPG-Cast<br>GLDUAL 5 BZNG-Cast, GLDUAL 5 BZLPG-Cast<br>GLDUAL 5 WZNG-Cast & GLDUAL 5 WZLPG-Cast<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

### Beko A & NZ Pty Ltd

|      |      |                                                                                                                                             |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7898 | 1.22 | Beko 900mm Domestic Freestanding Cooker<br>Models: GE 15320 DX & GM17320DXPR                                                                | N | U |
| 7924 | 1.22 | Beko & Baumatic 4 & 5 Burner Built-In Cooktop with FFD<br>Beko models: HIZG 64121 SX, HIZG 64125 SX & HIDG 95225 SX<br>Baumatic model: BG4S | N | U |
|      |      |                                                                                                                                             | N | U |

| Cert. Number                                  | Cancellation Date | Appliance                                                                                    |   |   |
|-----------------------------------------------|-------------------|----------------------------------------------------------------------------------------------|---|---|
| <b>Beko A &amp; NZ Pty Ltd</b> Cont'd ... ..  |                   |                                                                                              |   |   |
| 8102                                          | 1.22              | Beko, Euromaid, Grundig & Baumatic Hotplates                                                 |   |   |
|                                               |                   | Beko Model HIMW 64225 SX & HIMW 75225 SX                                                     | N | U |
|                                               |                   | Euromaid Model G7FS                                                                          | N | U |
|                                               |                   | Grundig Model: GIGM 6234150 XG & GIGM 7235250 XG                                             | N | U |
|                                               |                   | Baumatic Model: R6FS                                                                         | N | U |
| 8438                                          | 1.22              | Beko 900mm Domestic Freestanding Cookers Models:                                             |   |   |
|                                               |                   | BFC916GMX, BFC916GMX1, BFC918GMX, BFC918GMX1 & BFC60GMX                                      | N | U |
| 8624                                          | 1.22              | Beko Domestic Gas Hotplates                                                                  |   |   |
|                                               |                   | Models: BCT90GX, BCT90GX1 (Stainless Steel)                                                  |   |   |
|                                               |                   | BCT90GG & BCT90GG1 (Toughened Glass)                                                         | N | U |
| 8878                                          | 1.22              | Beko Domestic Upright Cooker BRC916GMB                                                       | N | U |
| <b>Black &amp; Stone Pty Ltd</b>              |                   |                                                                                              |   |   |
| 7362                                          | 7.22              | Automatic Shut-Off Valve and Leak Detector, Gas Safety Gauge Models: GSGAU, GSGAUHR, GSG38LH |   |   |
|                                               |                   | 2600 kPa                                                                                     |   |   |
| <b>Camec Pty Ltd</b>                          |                   |                                                                                              |   |   |
| 8208                                          | 4.22              | Camec Instantaneous Water Heater for Caravan & Recreational Vehicles                         |   |   |
|                                               |                   | Model: IWH-1.5                                                                               |   | U |
|                                               |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                         |   |   |
| <b>CB Ideal Tapware Pty Ltd</b>               |                   |                                                                                              |   |   |
| 6080                                          | 6.22              | Manual Isolating Needle Valve Insert 700 kPa                                                 |   |   |
|                                               |                   | Models: Celestial & Bellevue Type 2 Operating Temperature Range: 0°C to 60°C                 |   |   |
|                                               |                   | Standard: AS 4617 – 2018                                                                     |   |   |
| <b>Casale Trim Co. Pty Ltd</b>                |                   |                                                                                              |   |   |
| 6391                                          | 4.22              | Highland Domestic Built-In Barbecue Models: HDBBQN and HDBBQL                                | N | P |
| <b>Catering Wholesalers Pty Ltd</b>           |                   |                                                                                              |   |   |
| 8739                                          | 4.22              | The Good Lady Commercial Conveyor Oven                                                       |   |   |
|                                               |                   | Synthesis 06/40V, Synthesis 08/50 V, Synthesis 11/65 V,                                      |   |   |
|                                               |                   | Synthesis 12/80 V & Synthesis 12/100 V                                                       | N | U |
| 8840                                          | 4.22              | Citizen Commercial Oven Models: 6 Gas PW, 9 Gas PW                                           | N | U |
| <b>Changzhou HongMaoXinda Furnace Co. Ltd</b> |                   |                                                                                              |   |   |
| 8252                                          | 7.22              | HMXD Outdoor Patio Heaters Models: HMXD-A & HMXD-B                                           |   | U |
|                                               |                   | Standard: AS 4565 – 2004 – Amdt 1                                                            |   |   |
| <b>Char-Broil LLC</b>                         |                   |                                                                                              |   |   |
| 8543                                          | 4.22              | Charbroil Single Burner Portable Barbecue                                                    |   |   |
|                                               |                   | Grill2Go X200 Model ID: YY401871-XX                                                          |   | P |
|                                               |                   | YY designates year, XX designates accessories (internal factory identification codes)        |   |   |
|                                               |                   | For use with non-refillable Propane cartridge                                                |   |   |
|                                               |                   | Standard: AS 2658 – 2008 – Amdt 3                                                            |   |   |
| 8544                                          | 4.22              | Char-Broil Domestic Outdoor Gas Barbecue TRU-Infrared                                        |   |   |
|                                               |                   | Model ID: 4677902XX, 4677912XX, 4677903XX, 4677913XX                                         | N | P |
|                                               |                   | 4677904XX, 4677914XX, 4677924XX, 4677905XX & 4677925XX                                       | N | P |
|                                               |                   | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                         |   |   |
|                                               |                   | Standard: AS 2658 – 2008 – Amdt 3                                                            |   |   |
| 8558                                          | 4.22              | Char-Broil Domestic Outdoor Gas Barbecue with Side Burner                                    |   |   |
|                                               |                   | Gas2Coal - Model ID: 4677503XX                                                               |   | P |
|                                               |                   | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                         |   |   |
| <b>Della Vita Pty Ltd</b>                     |                   |                                                                                              |   |   |
| 8482                                          | 5.22              | Della Vita & Hosun 4 Burner Built-In Barbecue Model: HS845203                                | N | U |
|                                               |                   | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                         |   |   |

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|---------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------------------|----------------------------|----------------------------|
| <b>DMNV Pty Ltd</b>                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                    |                                                                      |                            |                            |
| 5924                                        | 10.22             | CRO and BCH Series Combination Range Ovens and Cooktops<br>CRO Series Models: CRO-4B, CRO-6B, CRO-8B, CRO-2B3P, CRO-2B3C, CRO-2B6P, CRO-2B6C, CRO-4B3P, CRO-2B3P3C, CRO-2B9P, CRO-2B9C, CRO-4B6P, CRO-4B6C, CRO-6B3P, CRO-6B3C, CRO-2B3P6C, CRO-2B3C6P & CRO-4B3P3C                                                                                                                                                                             |                                                    | N                                                                    |                            | P                          |
| 5890                                        | 10.22             | BCH Series Models: BCH-2B, BCH-4B, BCH-6B, BCH-8B, BCH-2B3P, BCH-2B3C, BCH-2B6P, BCH-2B6C, BCH-4B3P, BCH-2B3P3C, BCH-2B9B, BCH-2B9C, BCH-4B6P, BCH-4B6C, BCH-2B3C6P, BCH-4B3P6C, BCH-39, BCH-6P, BCH-9P, BCH-12P, BCH-3C, BCH-6C, BCH9C, BCH12C, BCH3P3C, BCH9P6C, BCH9P3C, BCH-6P6C & BCH-3P9C                                                                                                                                                 |                                                    | N                                                                    |                            | P                          |
| 6580                                        | 10.22             | WF and WL Series Chinese Cooking Tables<br>Models: WF-1C, WF-2C, WF-2C2B, WF-3C, WF-1SP, WL-1C, WL-2C, WL-2C2B, WL-3C & WL-1SP<br>Note: WL Series is Waterless                                                                                                                                                                                                                                                                                  |                                                    | N                                                                    |                            | P                          |
|                                             |                   | Luus Commercial Fryer Model FG-40<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                                                                                                                                     |                                                    | N                                                                    |                            | P                          |
| <b>Dometic Australia Pty Ltd</b>            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                    |                                                                      |                            |                            |
| 6011                                        | 3.22              | Cramer Hotplates<br>CE1303, CE1307, CE1307A, CE1312 & EK1341<br>CE1305, CE1368, CE1382, CE1465, CE1469, EK1184 & EK1246<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                 |                                                    |                                                                      |                            | P<br>U                     |
| <b>Dometic (Zhuhai) Technology Co., Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                    |                                                                      |                            |                            |
| 8607                                        | 10.22             | Dometic Three-way Refrigerator for Domestic & Vehicle use<br>Model: RUA8408X, RUA6408X & RUA5208X<br>Expiry Date: 24 October 2022<br>Standards: AS/NZS 60335.2.24 – 2010 – Amdt 1 & AS/NZS 60335.1 – 2011 – Amdt 2                                                                                                                                                                                                                              |                                                    |                                                                      |                            |                            |
| <b>Dux Manufacturing Limited</b>            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                    |                                                                      |                            |                            |
| 6862                                        | 1.22              | Dux Prodigy 4, Dux Prodigy 5, & Thermann Storage Water Heaters<br>Dux Prodigy 4 models:<br>135ZB4N, 135ZB4P<br>170ZB4N & 170ZB4P<br>Dux Prodigy 5 models:<br>135DB5N, 135DB5P<br>170DB5N & 170DB5P<br>Thermann models:<br>135THMB4N, 135THMB4P<br>170THMB4N & 170THMB4P<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 – 2013                                                                                                                 | 21858<br>22382<br>20196<br>20297<br>21858<br>22382 | 4.5/134°<br>4.2/127°<br>5.3/159°<br>5.3/158°<br>4.5/134°<br>4.2/127° | N<br>N<br>N<br>N<br>N<br>N | P<br>P<br>P<br>P<br>P<br>P |
| 7779                                        | 1.22              | Special Purpose Relay Valve & Flue Damper Actuator<br>H4504 (Actuator Assembly)0.9 – 2.85<br>H3437 (Relay Assembly)0.9 – 2.85<br>Note: This product is intended for use with external gas water heaters only i.e. not as a typical stand alone automatic shut off device. Suitability for use of this product is subject to further assessments/certification in its intended appliance and in accordance with applicable AS 4552 requirements. |                                                    |                                                                      |                            |                            |
| 8865                                        | 3.22              | Dux & Thermann External Mains Pressure Gas Storage Water Heaters – 4 stars series<br>Dux Prodigy 4 models:<br>135ZB4N, 135ZB4P<br>170ZB4N & 170ZB4P<br>Thermann models:<br>135THMB4N, 135THMB4P<br>170THMB4N & 170THMB4P                                                                                                                                                                                                                        | 21858<br>22382<br>21858<br>22382                   | 4.5/134°<br>4.2/127°<br>4.5/134°<br>4.2/127°                         | N<br>N<br>N<br>N           | P<br>P<br>P<br>P           |
| <b>Eco Pacific Pty Ltd</b>                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                    |                                                                      |                            |                            |
| 5447                                        | 1.22              | Eco Pacific Pluto Series Internal<br>Models: P12, P20 & P25<br>P20ESS & P25ESS                                                                                                                                                                                                                                                                                                                                                                  | 188/m³<br>160/m³                                   | 2.4/72°<br>3.5/105°                                                  | N<br>N                     |                            |
| <b>Electrolux Professional SpA</b>          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                    |                                                                      |                            |                            |
| 6687                                        | 2.22              | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Gas Frytops N900 Series<br>Models: NRG 400, NRG 800, NRG 410 & NRG 810<br>X900 Series<br>Models: Z9FTGDSS0C, Z9FTGHSS0C, Z9FTGDSR0C & Z9FTGHSP0C                                                                                                                                                                                                                                    |                                                    |                                                                      | N<br>N                     | P<br>P                     |

| Cert. Number                                                                                                                            | Cancellation Date | Appliance                                                                   |  |  |  |
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| <b>Electrolux Professional SpA</b> Cont'd ... ..                                                                                        |                   |                                                                             |  |  |  |
| <b>Agent: Tom Stoddart Pty Ltd</b>                                                                                                      |                   |                                                                             |  |  |  |
| Electrolux Gas Frytop X900 Series                                                                                                       |                   |                                                                             |  |  |  |
| Models: E9FTGDSS0C, E9FTGHSS0C, E9FTGDSR0C & E9FTGHSP0C                                                                                 |                   |                                                                             |  |  |  |
| Standard: AS 4563 -2004                                                                                                                 |                   |                                                                             |  |  |  |
| 7973                                                                                                                                    | 2.22              | <b>Agent: J.L. Lennard Food Equipment Pty Ltd</b>                           |  |  |  |
| Zanussi Commercial Gas Salamander Model: SLG802                                                                                         |                   |                                                                             |  |  |  |
| <b>Agent: Tom Stoddart Pty Ltd</b>                                                                                                      |                   |                                                                             |  |  |  |
| Electrolux Commercial Gas Salamander Model: SLG802                                                                                      |                   |                                                                             |  |  |  |
| <b>Eurolinx Pty Ltd</b>                                                                                                                 |                   |                                                                             |  |  |  |
| 8079                                                                                                                                    | 2.22              | Ilve & Artusi 2, 4, 5 and 6 Burner Built-in Hotplates                       |  |  |  |
| Ilve Models                                                                                                                             |                   |                                                                             |  |  |  |
| ILGP32X, ILGP64X, ILGP75X, ILGP96X, ILGP30X, ILGP65X, ILGP70X, ILGP71X, ILGP92X & ILGP95                                                |                   |                                                                             |  |  |  |
| Artusi Models                                                                                                                           |                   |                                                                             |  |  |  |
| AGH32XFFD, AGH61XFFD, AGH75XFFD, AGH96XFFD, AGH30XFFD, AGH65X, AGH65MB, AGH70XFFD, AGH71XFFD, AGH90XFFD, AGH91XFFD, AGH91MB & AGH92XFFD |                   |                                                                             |  |  |  |
| Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017                                                                                    |                   |                                                                             |  |  |  |
| 8680                                                                                                                                    | 2.22              | Ilve Domestic Freestanding Cookers                                          |  |  |  |
| FSRC 3606 GG ED 2F X                                                                                                                    |                   |                                                                             |  |  |  |
| FSRC 3606 P MG ED 2F X & FSRT 3606 G X                                                                                                  |                   |                                                                             |  |  |  |
| Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                        |                   |                                                                             |  |  |  |
| 8963                                                                                                                                    | 2.22              | Artusi, Fulgor Milano & Ilve Domestic 2, 3 & 4 Burner Outdoor Barbecues     |  |  |  |
| Artusi models:                                                                                                                          |                   |                                                                             |  |  |  |
| ABBQ1B, ABBQ2B, ABBQ3B, ABBQ1MB, ABBQ2MB, ABBQ3MB, ABBQM, ABBQM2 & ABBQM3                                                               |                   |                                                                             |  |  |  |
| Fulgor Milano models:                                                                                                                   |                   |                                                                             |  |  |  |
| BBQ-MAE1B, BBQ-MAE2B, BBQ-MAE3B, BBQ-MAE1MB, BBQ-MAE2MB, BBQMAE3MB, BBQ-MAEM, BBQ-MAEM2 & BBQ-MAEM3                                     |                   |                                                                             |  |  |  |
| Ilve models:                                                                                                                            |                   |                                                                             |  |  |  |
| ILBBQ1B, ILBBQ2B, ILBBQ3B, ILBBQ1MB, ILBBQ2MB, ILBBQ3MB, ILBBQM, ILBBQM2 & ILBBQM3                                                      |                   |                                                                             |  |  |  |
| 8964                                                                                                                                    | 2.22              | Artusi, Fulgor Milano & ILVE Indoor Gas Barbecue with Optional Cover        |  |  |  |
| Artusi models:                                                                                                                          |                   |                                                                             |  |  |  |
| ABBQ1B, ABBQ1MB & ABBQM - 4 Burner                                                                                                      |                   |                                                                             |  |  |  |
| ABBQ3B, ABBQ3MB & ABBQM3 - 3 Burner                                                                                                     |                   |                                                                             |  |  |  |
| ABBQ2B, ABBQ2MB & ABBQM2 - 2 Burner                                                                                                     |                   |                                                                             |  |  |  |
| Fulgor Milano models:                                                                                                                   |                   |                                                                             |  |  |  |
| BBQ-MAE1B, BBQ-MAE1MB & BBQ-MAEM - 4 Burner                                                                                             |                   |                                                                             |  |  |  |
| BBQ-MAE3B, BBQMAE3MB & BBQ-MAEM3 - 3 Burner                                                                                             |                   |                                                                             |  |  |  |
| BBQ-MAE2B, BBQ-MAE2MB & BBQ-MAEM2 - 2 Burner                                                                                            |                   |                                                                             |  |  |  |
| Ilve models:                                                                                                                            |                   |                                                                             |  |  |  |
| ILBBQ1B, ILBBQ1MB & ILBBQM - 4 Burner                                                                                                   |                   |                                                                             |  |  |  |
| ILBBQ3B, ILBBQ3MB & ILBBQM3 - 3 Burner                                                                                                  |                   |                                                                             |  |  |  |
| ILBBQ2B, ILBBQ2MB & ILBBQM2 - 2 Burner                                                                                                  |                   |                                                                             |  |  |  |
| <b>Firefox Industries Pty Ltd</b>                                                                                                       |                   |                                                                             |  |  |  |
| 6386                                                                                                                                    | 2.22              | OF2.7GF Series Decorative Gas Log Fires                                     |  |  |  |
| Models OF2.7GF-ME & OF2.7GF-ZC Type 2                                                                                                   |                   |                                                                             |  |  |  |
| <b>Fireplace Products Australia Pty Ltd</b>                                                                                             |                   |                                                                             |  |  |  |
| 6231                                                                                                                                    | 1.22              | Regency Freestanding Decorative Log Effect Flued Radiant/Convection Heaters |  |  |  |
| FG38LPG2-BRA                                                                                                                            |                   |                                                                             |  |  |  |
| FG38NG2-BRA                                                                                                                             |                   |                                                                             |  |  |  |
| Standards: AS/NZS 5263.1.3 - 2016 & AS 5263.0 - 2013                                                                                    |                   |                                                                             |  |  |  |
| 7908                                                                                                                                    | 1.22              | Regency Greenfire Room Sealed Inbuilt Gas Space Heater                      |  |  |  |
| Model GF950L-NG (Short Horizontal Fluing)                                                                                               |                   |                                                                             |  |  |  |
| Model GF950L-NG (Long Vertical Fluing)                                                                                                  |                   |                                                                             |  |  |  |
| Model GF950L-LP (Short Horizontal Fluing)                                                                                               |                   |                                                                             |  |  |  |
| Model GF950L-LP (Long Vertical Fluing)                                                                                                  |                   |                                                                             |  |  |  |
| Model GF950L-ULPG (Short Horizontal Fluing)                                                                                             |                   |                                                                             |  |  |  |
| Model GF950L-ULPG (Long Vertical Fluing)                                                                                                |                   |                                                                             |  |  |  |
| Note: Also suitable for New Zealand Natural Gas                                                                                         |                   |                                                                             |  |  |  |
| Standards: AS/NZS 5263.1.3 - 2016 & AS 5263.0 - 2013                                                                                    |                   |                                                                             |  |  |  |

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| <b>Fireplace Products Australia Pty Ltd</b> Cont'd ... ..                   |                   |                                                                               |        |         |   |   |
| 8072                                                                        | 1.22              | Regency Decorative Log Gas Space Heater                                       |        |         |   |   |
|                                                                             |                   | GFi350LNG-R (4.5m vertical flue)                                              | 14 004 | 2.6/78° | N |   |
|                                                                             |                   | GFi350LNG-R                                                                   | 13 432 | 3.1/91° | N |   |
|                                                                             |                   | 0.6 vertical flue                                                             |        |         |   |   |
|                                                                             |                   | GFi350LLPG-R                                                                  | 14 102 | 2.7/81° |   | P |
|                                                                             |                   | 4.5m vertical flue                                                            |        |         |   |   |
|                                                                             |                   | GFi350LLPG-R                                                                  | 13 736 | 3.0/90° |   | P |
|                                                                             |                   | 0.6 vertical flue                                                             |        |         |   |   |
|                                                                             |                   | GFi350LULPG-R                                                                 | 10 738 | 2.6/78° |   | U |
|                                                                             |                   | 4.5m vertical flue                                                            |        |         |   |   |
|                                                                             |                   | GFi350LULPG-R                                                                 | 10 531 | 2.8/85° |   | U |
|                                                                             |                   | 0.6m vertical flue                                                            |        |         |   |   |
|                                                                             |                   | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013                          |        |         |   |   |
| <b>Fisher &amp; Paykel Appliance Italy Spa</b>                              |                   |                                                                               |        |         |   |   |
| 6524                                                                        | 10.21             | <b>Agent: Fisher &amp; Paykel Appliances Ltd</b>                              |        |         |   |   |
|                                                                             |                   | Elba by Fisher & Paykel Hotplate - CG905LWFCX2 EL AA                          |        |         | N | U |
|                                                                             |                   | Haier Hotplate - HCG905WFCX1 HA AA                                            |        |         | N | U |
|                                                                             |                   | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                              |        |         |   |   |
| <b>Gameco Pty Ltd</b>                                                       |                   |                                                                               |        |         |   |   |
| 7789                                                                        | 7.22              | Mobile Test Station                                                           |        |         |   |   |
|                                                                             |                   | Welded & Brazed Cylinders & Automotive LP Gas Vessels                         |        |         |   |   |
|                                                                             |                   | Test Station Number: 013                                                      |        |         |   |   |
|                                                                             |                   | Standards: AS 2337.1 -2004                                                    |        |         |   |   |
| <b>Galaxy Australasia Pty Ltd</b>                                           |                   |                                                                               |        |         |   |   |
| 8786                                                                        | 1.22              | Galaxy Outdoor Gas Fire Pit Model: FPT 42R                                    |        |         | N | U |
|                                                                             |                   | Note: Complies with GTRC Technical Bulletin #008                              |        |         |   |   |
|                                                                             |                   | Standard: AS 5263.0 – 2013                                                    |        |         |   |   |
| <b>Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd</b> |                   |                                                                               |        |         |   |   |
| 8793                                                                        | 10.21             | Belling Domestic Upright Dual Fuel Cooker                                     |        |         |   |   |
|                                                                             |                   | Models: BFS54SCDF & BFS54DODF                                                 |        |         | N | U |
|                                                                             |                   | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                              |        |         |   |   |
| <b>Henny Penny Corporation</b>                                              |                   |                                                                               |        |         |   |   |
| 8540                                                                        | 3.22              | Henny Penny Commercial Deep Fat Open Fryer                                    |        |         |   |   |
|                                                                             |                   | OFG-321, OFG-322, OFG-323 OGA-321, OGA-322, OGA-323 (Auto-lift)               |        |         |   |   |
|                                                                             |                   | Expiry Date: 14 March 2022                                                    |        |         |   |   |
|                                                                             |                   | Standards: AS/NZS 60335.1 - 2011 - Amdt 3 & AS/NZS 60335.2.102 - 2013         |        |         |   |   |
| <b>Honeywell Limited</b>                                                    |                   |                                                                               |        |         |   |   |
| <b>HONEYWELL</b>                                                            |                   |                                                                               |        |         |   |   |
| 2705                                                                        | 6.22              | V5055 Series. Disc on Seat Valve and Direct Mount Electro/Hydraulic Actuators |        |         |   |   |
|                                                                             |                   | 20 - 80mm Sizes ¾" to 3" V5055*--- 105/310/517 2                              |        |         |   |   |
|                                                                             |                   | 100mm Sizes 4" V5055*--- 105 2                                                |        |         |   |   |
|                                                                             |                   | V5055A 1004, V5055A 1012, V5055A 1020,                                        |        |         |   |   |
|                                                                             |                   | V5055A 1038, V5055A 1046, V5055A 1053, V5055A 1228                            |        |         |   |   |
|                                                                             |                   | V5055B 1002, V5055B 1010, V5055B 1028,                                        |        |         |   |   |
|                                                                             |                   | V5055B 1069, V5055B 1085                                                      |        |         |   |   |
|                                                                             |                   | V5055C 1000, V5055C 1018, V5055C 1026,                                        |        |         |   |   |
|                                                                             |                   | V5055C 1034, V5055C 1042, V5055C 1059,                                        |        |         |   |   |
|                                                                             |                   | V5055C 1109 V5055E 1021                                                       |        |         |   |   |
|                                                                             |                   | Available with NPT/BSP/4" Flange                                              |        |         |   |   |
|                                                                             |                   | Higher pressures applicable for V5055D, E versions                            |        |         |   |   |
|                                                                             |                   | V5055A---Low pressure on/off                                                  |        |         |   |   |
|                                                                             |                   | V5055B---Low pressure characterised valve                                     |        |         |   |   |
|                                                                             |                   | V5055C---Low pressure, double seat                                            |        |         |   |   |
|                                                                             |                   | V5055D---High pressure on/off                                                 |        |         |   |   |
|                                                                             |                   | V5055E---High pressure, double seat.                                          |        |         |   |   |
|                                                                             |                   | The above operate with actuators as follows:                                  |        |         |   |   |
|                                                                             |                   | V5055A, B, C, D, E V4055A, B, D, E ¾" - 3"                                    |        |         |   |   |
|                                                                             |                   | V5055A, BV4055A, B, C, D, E                                                   |        |         |   |   |
|                                                                             |                   | V5055C V4055A, B, C, D, E                                                     |        |         |   |   |
|                                                                             |                   | Note: (I) The final four digits after V5055*---, have no effect on            |        |         |   |   |

| Cert. Number             | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
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| <b>Honeywell Limited</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|                          |                   | Cont'd ... ..<br>the safety of the valve but determine finer characteristics and individual customer special requirements.<br>For more information, please contact Honeywell.<br>(ii) These products carry Factory Mutual Approval.<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                                                                                                                                                                                                     |
| 3911                     | 6.22              | Electronic Flame Switch and Optional Flame Amplifiers<br>Flame Switch Model R4348B 1057Class 3D<br>Optional Amplifiers:<br>Ultraviolet:<br>R7061A 1008, R7061A 1016,<br>R7247C 1019, R7247C 1035,<br>R7321B 1010, R7321B 1028,<br>R7323A 1020, R7323B 1018<br>and R7323B 1026 Class 3D<br>Ultraviolet (Adjustable Sensitivity)<br>R7247B 1011, R7247B 1037 and R7476A 1015 Class 3D<br>Rectifying Flame Rod: R7321A 1012Class 3D                                                                                                                                                                            |
| 4022                     | 6.22              | R4343 Series Electronic Flame Safeguards and Detectors<br>R4343D1009, R4343D1017,<br>R4343D1041, R4343D1041-ST005Class 3D<br>R4343E1006, R4343E1014,<br>R4343E1048, R4343E1048-ST005Class 3D                                                                                                                                                                                                                                                                                                                                                                                                                |
| 5362                     | 6.22              | VE4000 & VE400AA Series. Disc on Seat Solenoid Valve<br>VE4000 Series<br>10 3/8" VE*010* 36 3<br>15 1/2" VE*015* 36 3<br>20 3/4" VE*020* 36 3<br>25 1" VE*025* 36 3<br>32 1 1/4" VE*032* 36 3<br>40 1 1/2" VE*040* 36 3<br>50 2" VE*050* 36 3<br>65 2 1/2" VE*065* 36 3<br>80 3" VE*080* 36 3<br>100 Flange VE*100* 36 3<br>VE4**** (110Vac /220Vac /240Vac)<br>VE****A (On/Off)<br>VE****B (Flow Regulation)<br>VE****C (Flow Regulation and Adjustable Opening)<br>VE****S (On/Off Normally Open)<br>VE400AA Series<br>8 1/4" VE408AA 50 3<br>VE4**AA (230Vac/110Vac)<br>Standard: AS 4629 -2005 - Amdt 2 |
| <b>Honeywell Limited</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>IRIS</b>              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 5840                     | 6.22              | Electronic Flame Safeguards and Detectors<br>Model 400 Flame Monitoring System<br>with UV Detector Class 3D<br>Model 700 DC Series Flame Monitor & Scanner Class 3D<br>Standard: AS 4625 -2008                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Honeywell Limited</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 6002                     | 6.22              | Combination Safety Shut-Off Valve<br>VQ4**M Series Class 1<br>20 3/4" VQ 420 MA 1004 36 3<br>20 3/4" VQ 420 MA 1012 36 3<br>20 3/4" VQ 420 MB 1003 36 3<br>20 3/4" VQ 420 MC 1002 36 3<br>20 3/4" VQ 420 MC 1010 36 3<br>25 1" VQ 425 MA 1005 36 3<br>25 1" VQ 425 MA 1013 36 3<br>25 1" VQ 425 MA 1021 36 3<br>25 1" VQ 425 MA 1038 36 3                                                                                                                                                                                                                                                                   |

| Cert. Number                                   | Cancellation Date                          | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                  |
|------------------------------------------------|--------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>Honeywell Limited</b>                       |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                  |
|                                                | Cont'd ... ..                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                  |
|                                                | 25 1"                                      | VQ 425 MB 1004 36 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |
|                                                | 25 1"                                      | VQ 425 MB 1012 36 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |
|                                                | 25 1"                                      | VQ 425 MC 1003 36 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |
|                                                | 25 1"                                      | VQ 425 MC 1011 36 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |
|                                                | 40 1½"                                     | VQ 440 MA 1006 36 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |
|                                                | 40 1½"                                     | VQ 440 MA 1014 36 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |
|                                                | 40 1½"                                     | VQ 440 MA 1022 36 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |
|                                                | 40 1½"                                     | VQ 440 MA 1030 36 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |
|                                                | 40 1½"                                     | VQ 440 MA 1048 36 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |
|                                                | 40 1½"                                     | VQ 440 MB 1005 36 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |
|                                                | 40 1½"                                     | VQ 440 MB 1013 36 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |
|                                                | 40 1½"                                     | VQ 440 MC 1004 36 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |
|                                                | 40 1½"                                     | VQ 440 MC 1012 36 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |
|                                                | 50 2"                                      | VQ 450 MA 1007 36 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |
|                                                | 50 2"                                      | VQ 450 MA 1015 36 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |
|                                                | 50 2"                                      | VQ 450 MB 1006 36 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |
|                                                | 50 2"                                      | VQ 450 MB 1014 36 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |
|                                                | 50 2"                                      | VQ 450 MC 1005 36                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                  |
|                                                | Rated Working Temperature -15°C to 60°C    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                  |
|                                                | Contact Honeywell for detailed information |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                  |
|                                                | Standard: AS 4629 -2005 - Amdt 2           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                  |
| <b>Industrial Fittings Sales (NSW) Pty Ltd</b> |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                  |
| 7998                                           | 5.22                                       | IFS Manual Shut-off Valve 1050 kPa Type 1 IFS Model Designation:<br>Q11F-25T - ** 00F x F BSP FULL BORE<br>Q21F-25T - ** 00M x F BSP FULL BORE<br>**Denotes Sizes (mm): 8, 10, 15, 20,25, 32, 40 or 50<br>Q11F – 25T - ** A – 00F x F BSP FULL BORE<br>Q21F – 25T - ** A – 00M x F BSP FULL BORE<br>**Denotes Sizes (mm): 8, 10, 15, 20, 25<br>Operating Temperature Range: 0°C to 60°C<br>Standard: AS 4617-2004 - Amdt 1                                                                     |                  |
| <b>Kinetic Sourcing Group Pty Ltd</b>          |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                  |
| <b>ENDURASEAL</b>                              |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                  |
| 8454                                           | 4.22                                       | Liquid Thread Sealant – Class III 2000 kPa<br>4920453 (50ml) & 4920454 (250ml)<br>Temperature Range: -10°C to 150°C<br>Standard: AS 4623 -2008                                                                                                                                                                                                                                                                                                                                                 |                  |
| 8455                                           | 3.22                                       | EnduraSeal Liquid Thread Sealant<br>4920453 (50ml) 4920454 (250ml)<br>Rated Working Pressure 2000 kPa, Working Temperature 0°C to 80°C<br>WaterMark Licence No. 60107                                                                                                                                                                                                                                                                                                                          |                  |
| <b>Kincrome Australia Pty Ltd</b>              |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                  |
| 8934                                           | 5.22                                       | Kincrome Triple Flame hand-held Blow Torch<br>Model: K15356<br>Note: 8.5 MJ/h equals 167 g/h<br>(Note – the Manufacturer model code is MRAS-8203)<br>Standard: AS 2658 – 2008 – Amdt 3                                                                                                                                                                                                                                                                                                         | P                |
| 8935                                           | 5.22                                       | Kincrome Hand-Held Blow Torch with Interchangeable Heads<br>Model: K15360 with K15361 (Pin-Point Flame)<br>Model: K15360 with K15362 (Standard Swirl Flame)<br>Model: K15360 with K15363 (Standard Plus)<br>Model: K15360 with K15364 (Extreme Swirl Flame)<br>Model: K15360 with K15365 (Big Soft Flame)<br>(Note: The manufacturer model code is PR805)<br>Item K15360 is the main valve body, which cannot be operated without an interchangeable head<br>Standard: AS 2658 – 2008 – Amdt 3 | P<br>P<br>P<br>P |
| <b>Kirby HVAC&amp;R Pty Ltd</b>                |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                  |
| 5693                                           | 5.22                                       | Lennox LF and LD Series<br>Models: LF24-75A, LF24-100A, LF24-125A, LF24-150A, LF24-200A,<br>LF24-250A, LF24-300A, LF24-345A and LF24-400A<br>Models: LD24-75A, LD24-100A, LD24-125A, LD24-150A,<br>LD24-200A, LD24-250A & LD24-300A                                                                                                                                                                                                                                                            | N<br>N           |



| Cert. Number                                   | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                    |          |   |                  |   |
|------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----------|---|------------------|---|
| <b>Kirby HVAC&amp;R Pty Ltd</b> Cont'd ... ..  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                    |          |   |                  |   |
| 5717                                           | 5.22              | Lennox LGH Series Indirect Fired Ducted Unit Heaters<br>Models: LGH036x4B, LGH048x4B, LGH060x4B, LGH072x4B<br>LGH092x4B, LGH102x4B, LGH120x4B, LGH150x4B<br>LGH156x4B, LGH210x4B, LGH180x4B, LGH240x4B<br>LGH300x4B & LGH360x4B<br>Note: Additional Suffix (XX) can be included in model code:<br>1st "X" Heat Input Type = (L, S, M, H)<br>2nd "X" Number of Heat Stages = (1, 2)<br>Standard: AS 4556 -2011                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                    |          |   | N<br>N<br>N<br>N |   |
| 6790                                           | 5.22              | Lennox G61 Series Internal and External<br>Internal Models: G61MPVT-36B-070,<br>G61MPVT-60C-090, G61MPVT-60C-110,<br>G61MPVT-60D-135<br>External Models: G61EVT-36B-070,<br>G61EVT-60C-090, G61EVT-60C-110 &<br>G61EVT-60D-135                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 129/m <sup>3</sup> | 5.3/159° | N |                  | P |
| <b>Masterbuilt Manufacturing LLC</b>           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                    |          |   |                  |   |
| 8687                                           | 7.22              | Masterbuilt Outdoor Gas Smoker<br>MB20053118, MB20053218, MB20053318, MB20053418, MB20053518,<br>MB20053618, MB20053718, MB20053818, MB20053918,<br>MB20054018, MB20054118 & MB20054218<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                    |          |   |                  | P |
| <b>Miele Australia Pty Ltd</b>                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                    |          |   |                  |   |
| 6991                                           | 3.22              | Miele Gas Laundry Dryers (Rotary Type)<br>Models: PT 8253G, PT 8333G, PT 8403G, PT8503G & PT8803G<br>Standard: AS 4554 -2005                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                    |          | N |                  | U |
| <b>Moffat Ltd</b>                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                    |          |   |                  |   |
| 8370                                           | 8.22              | Blue Seal Sapiens Series Electric & Gas Commercial Combi Ovens,<br>Moffat Turbofan Series Electric Commercial Combi Ovens,<br>Cobra Series Electric Commercial Combi Ovens.<br>Blue Seal Sapiens Series<br>E7SD[1] - Electr. Combi Oven, 7 Tray<br>E10SD[1] - Electr. Combi Oven, 10 Tray<br>E20SD[1] - Electr. Combi Oven, 20 Tray<br>E21SD[1] - Electr. Combi Oven, 20 Tray<br>E40SD[1] - Electr. Combi Oven, 40 Tray<br>G7SD[1] - Gas Combi Oven, 7 Tray<br>G10SD[1] - Gas Combi Oven, 10 Tray<br>G20SD[1] - Gas Combi Oven, 20 Tray<br>G21SD[1] - Gas Combi Oven, 20 Tray<br>G40SD[1] - Gas Combi Oven, 40 Tray<br>Where: [1] - W - with cleaning system (optional)<br>Moffat Turbofan Series:<br>EC40D5 - Electr. Combi Oven, Digital, 5 Tray<br>EC40D7 - Electr. Combi Oven, Digital, 7 Tray<br>EC40D10 - Electr. Combi Oven, Digital, 10 Tray<br>EC40M5 - Electr. Combi Oven, Manual, 5 Tray<br>EC40M7 - Electr. Combi Oven, Manual, 7 Tray<br>EC40M10 - Electr. Combi Oven, Manual, 10 Tray<br>Cobra Series:<br>CMC5 - Electr. Combi Oven, 5 Tray<br>CMC7 - Electr. Combi Oven, 7 Tray<br>CMC10 - Electr. Combi Oven, 10 Tray<br>Watermark Licence No. 60106, Level 2<br>Expiry Date: 23 September 2021<br>Standard: WMTS101:2018 |                    |          |   |                  |   |
| <b>Nationwide Electrical Wholesale Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                    |          |   |                  |   |
| 8681                                           | 6.22              | Nationwide Electrical Portable Single & Double Ring Burner<br>Models: GO 210 & GO 220<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                    |          |   |                  | P |

| Cert. Number                                           | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |   |   |
|--------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|---|---|
| <b>Nexgrill Industries Inc</b>                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |   |   |
| 8497                                                   | 7.22              | Nexgrill 4 Burner Domestic Barbecue with Side Burner Model: 720-0958D, 720-0958N<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |   | P |
| 8601                                                   | 7.22              | Nexgrill 2 Burner Outdoor Barbecue Models: 820-0062, 820-0062H & 820-0062HL<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |   | P |
| 8724                                                   | 7.22              | Nexgrill 5 & 6 Burner Domestic Outdoor Barbecue<br>5 Burner Model: 720-0888T, 720-0888TL & 6 Burner Model: 720-0896CH<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |   | P |
| <b>Ningbo Shuai Xian Regulator Co. Ltd</b>             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |   |   |
| <b>IGT</b>                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |   |   |
| 8162                                                   | 9.22              | Low Pressure Single Stage Regulator<br>and Hose Assembly/Low Pressure Single<br>Stage Regulator (3/8" outlet thread)<br>Model: A300 Class A 14 kPa<br>Regulator Limit: Inlet Pressure: 250-1750 kPa<br>Outlet Pressure: 2.8 kPa Flow Capacity: 2.0 kg/hr<br>Temperature Range: -20°C to 60°C<br>Note: Hose certified AGA Certification 7787 & 6100<br>Standards: AS/NZS1869 -2012 & AS4621 -2004 – Amdt 1                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |   |   |
| <b>Norcold Inc - Agent: Thetford Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |   |   |
| 7226                                                   | 5.22              | Thetford Three way refrigerator Models: N304M.3, N404M.3F, N504M.3F, N604M.3F,<br>N314E.3F, N414E.3F, N514E.3F & N614E.3F<br>Standards: AS4555/AG105-2002 -Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |   | U |
| <b>Qskills Pty Ltd</b>                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |   |   |
| 8938                                                   | 3.22              | Qskills Pty Ltd Commercial Boiling Top Model: ZCF/G810<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  | N |   |
| <b>Rheem Australia Pty Ltd</b>                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |   |   |
| 5468                                                   | 5.22              | Rheem 621 Series (Indoor) and 631 Series (Outdoor)<br>Mains Pressure Storage Water Heaters<br>621 Series Models:<br>621265N0, 621265N0/B N/A N/A N<br>621265P0, 621265P0/B N/A N/A P<br>621265B0, 621265B0/B N/A N/A B<br>621265L0 N/A N/A U<br>631 Series Models:<br>631265N0, 631265N0/B N/A N/A N<br>631265P0, 631265P0/B N/A N/A P<br>631265L0 N/A N/A U<br>Note: The addition of a "B" suffix to the model<br>number indicates appliance fitted with a blue anode (hard water)<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                                                                                                                      |  |  |  |  |  |   |   |
| 5469                                                   | 5.22              | Rheem Premier 621 (Indoor) and 631 (Outdoor) &<br>Everhot 622, 632 Series Storage Water Heaters<br>Rheem 621 Series models:<br>621275N0, 621275N0/B N/A N/A N<br>621275T0, 621275T0/B N/A N/A TLP T<br>621275P0, 621275P0/B N/A N/A P<br>621275B0, 621275B0/B N/A N/A B<br>621275L0 N/A N/A U<br>Everhot 622 Series models:<br>622275N0 N/A N/A N<br>622275P0 N/A N/A P<br>631 Series Models:<br>631275N0, 631275N0/B N/A N/A N<br>631275T0, 631275T0/B N/A N/A TLP T<br>631275P0, 631275P0/B N/A N/A P<br>631275B0, 631275B0/B N/A N/A B<br>631275L0 N/A N/A U<br>Everhot 632 Series models:<br>632275N0 N/A N/A N<br>632275P0 N/A N/A P<br>Note: Room Sealed Conversion Kit<br>available for 631 Series Models |  |  |  |  |  |   |   |

| Cert. Number                                                                                                                                                                 | Cancellation Date | Appliance                                                                                                                                          |        |          |   |   |
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| <b>Rheem Australia Pty Limited</b> Cont'd...                                                                                                                                 |                   |                                                                                                                                                    |        |          |   |   |
| *Note: The addition of a "B" suffix to the model number<br>Indicates appliance fitted with a blue anode (hard water)<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013 |                   |                                                                                                                                                    |        |          |   |   |
| 6540                                                                                                                                                                         | 10.21             | Paloma and Rheem Flueless Space Heaters                                                                                                            |        |          |   |   |
|                                                                                                                                                                              |                   | Paloma Models:                                                                                                                                     |        |          |   |   |
|                                                                                                                                                                              |                   | PJC-W15FRN, PJC-S15FRN, PJC-C15FRN                                                                                                                 | 5815   | 5.9/177° | N |   |
|                                                                                                                                                                              |                   | PJC-W15FRL, PJC-S15FRL, PJC-C15FRL                                                                                                                 | 5307   | 5.9/177° |   | P |
|                                                                                                                                                                              |                   | PJC-W18FRN, PJC-S18FRN                                                                                                                             | 6396   | 5.9/177° | N |   |
|                                                                                                                                                                              |                   | PJC-W18FRL, PJC-S18FRL                                                                                                                             | 6396   | 5.9/177° |   | P |
|                                                                                                                                                                              |                   | PJC-W25FRN, PJC-S25FRN, PJC-C25FRN                                                                                                                 | 7979   | 5.9/177° | N |   |
|                                                                                                                                                                              |                   | PJC-W25FRL, PJC-S25FRL & PJC-C25FRL                                                                                                                | 7979   | 5.9/177° |   | P |
|                                                                                                                                                                              |                   | Rheem Models:                                                                                                                                      |        |          |   |   |
|                                                                                                                                                                              |                   | RAC-W15FRN, RAC-S15FRN, RAC-C15FRN                                                                                                                 | 5815   | 5.9/177° | N |   |
|                                                                                                                                                                              |                   | RAC-W15FRL, RAC-S15FRL, RAC-C15FRL                                                                                                                 | 5307   | 5.9/177° |   | P |
|                                                                                                                                                                              |                   | RAC-W25FRN, RAC-S25FRN, RAC-C25FRN                                                                                                                 | 7979   | 5.9/177° | N |   |
|                                                                                                                                                                              |                   | RAC-W25FRL, RAC-S25FRL & RAC-C25FRL                                                                                                                | 7979   | 5.9/177° |   | P |
| 7306                                                                                                                                                                         | 5.22              | Standard: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013<br>Rheem, Vulcan, Everhot, Paloma, Aquamax &<br>Solarhart External Instantaneous Water Heaters |        |          |   |   |
|                                                                                                                                                                              |                   | Rheem Models:                                                                                                                                      |        |          |   |   |
|                                                                                                                                                                              |                   | 874020NF, 876020NF, 874020NF/J                                                                                                                     | 20 782 | 5.0/150° | N |   |
|                                                                                                                                                                              |                   | 874620NF, 874620NFZ, 876620NF, 874620NF/J                                                                                                          | 18 674 | 6.0/180° | N |   |
|                                                                                                                                                                              |                   | 874020PF, 876020PF, 874020PF/J                                                                                                                     | 20 782 | 5.0/150° |   | P |
|                                                                                                                                                                              |                   | 874620PF, 876620PF, 874620PF/J                                                                                                                     | 18 674 | 6.0/180° |   | P |
|                                                                                                                                                                              |                   | 874620LFZ                                                                                                                                          | 18 674 | 6.0/180° |   | U |
|                                                                                                                                                                              |                   | 874018NF, 876018NF                                                                                                                                 | 20 208 | 5.3/159° | N |   |
|                                                                                                                                                                              |                   | 874618NF, 876618NF                                                                                                                                 | 18 232 | 6.0/180° | N |   |
|                                                                                                                                                                              |                   | 874018PF, 876018PF                                                                                                                                 | 20 208 | 5.3/159° |   | P |
|                                                                                                                                                                              |                   | 874618PF, 876618PF                                                                                                                                 | 18 232 | 6.0/180° |   | P |
|                                                                                                                                                                              |                   | 874M16NF, 876M16NF                                                                                                                                 | 20 228 | 5.3/159° | N |   |
|                                                                                                                                                                              |                   | 874E16NF, 876E16NF, 874616NF, 874616NFZ,<br>876616NF                                                                                               | 18 222 | 6.0/180° | N |   |
|                                                                                                                                                                              |                   | 874M16PF, 876M16PF                                                                                                                                 | 20 228 | 5.3/159° |   | P |
|                                                                                                                                                                              |                   | 874E16PF, 876E16PF, 874616PF, 876616PF                                                                                                             | 18 222 | 6.0/180° |   | P |
|                                                                                                                                                                              |                   | 874616LFZ                                                                                                                                          | 18 222 | 6.0/180° |   | U |
|                                                                                                                                                                              |                   | 874012NF, 876012NF, 874012PF, 876012PF                                                                                                             | 18 936 | 5.9/178° | N | P |
|                                                                                                                                                                              |                   | 874612NF, 876612NF, 874612PF, 876612PF                                                                                                             | 18 241 | 6.0/180° | N | P |
|                                                                                                                                                                              |                   | Vulcan Models:                                                                                                                                     |        |          |   |   |
|                                                                                                                                                                              |                   | 244020NF, 244020NF/J, 246020NF                                                                                                                     | 20 782 | 5.0/150° | N | P |
|                                                                                                                                                                              |                   | 244020PF, 244020PF/J, 246020PF                                                                                                                     |        |          |   |   |
|                                                                                                                                                                              |                   | 244620NF/J, 244620NF, 246620NF                                                                                                                     | 18 674 | 6.0/180° | N | P |
|                                                                                                                                                                              |                   | 244620PF/J, 244620PF, 246620PF                                                                                                                     |        |          |   |   |
|                                                                                                                                                                              |                   | 244016NF, 246016NF, 244016PF, 246016PF                                                                                                             | 20 228 | 5.3/159° | N | P |
|                                                                                                                                                                              |                   | 244018NF, 244018PF                                                                                                                                 | 20 208 | 5.3/159° | N | P |
|                                                                                                                                                                              |                   | Everhot Models:                                                                                                                                    |        |          |   |   |
|                                                                                                                                                                              |                   | 274020NF, 276020NF, 274020PF, 276020PF                                                                                                             | 20 782 | 5.0/150° | N | P |
|                                                                                                                                                                              |                   | 274620NF, 276620NF, 274620PF, 276620PF                                                                                                             | 18 674 | 6.0/180° | N | P |
|                                                                                                                                                                              |                   | Paloma Models:                                                                                                                                     |        |          |   |   |
|                                                                                                                                                                              |                   | PH163EWH                                                                                                                                           | 20 228 | 5.3/159° | N | P |
|                                                                                                                                                                              |                   | PH166EWHN                                                                                                                                          | 18 222 | 6.0/180° | N |   |
|                                                                                                                                                                              |                   | PH166EWHL                                                                                                                                          | 18 222 | 6.0/180° |   | U |
|                                                                                                                                                                              |                   | PH203EWH                                                                                                                                           | 20 782 | 5.0/150° | N |   |
|                                                                                                                                                                              |                   | PH206EWHN                                                                                                                                          | 18 674 | 6.0/180° | N |   |
|                                                                                                                                                                              |                   | PH206EWHL                                                                                                                                          | 18 674 | 6.0/180° |   | U |
|                                                                                                                                                                              |                   | Aquamax Models:                                                                                                                                    |        |          |   |   |
|                                                                                                                                                                              |                   | CF20-NG-60, CF20-NG-50, CF20-LP-60, CF20-LP-50                                                                                                     | 20 782 | 5.0/150° | N | P |
|                                                                                                                                                                              |                   | CG20-NG-50, CG20-NG-60, CG20-LP-50, CG20-LP-60                                                                                                     | 18 674 | 6.0/180° | N | P |
|                                                                                                                                                                              |                   | Solahart Models:                                                                                                                                   |        |          |   |   |
|                                                                                                                                                                              |                   | 10143162                                                                                                                                           | 20 228 | 5.3/159° | N |   |
|                                                                                                                                                                              |                   | 10143164                                                                                                                                           | 18 222 | 6.0/180° | N |   |
|                                                                                                                                                                              |                   | 10143163                                                                                                                                           | 20 228 | 5.3/159° |   | P |
|                                                                                                                                                                              |                   | 10143165                                                                                                                                           | 18 222 | 6.0/180° |   | P |
|                                                                                                                                                                              |                   | 10143182                                                                                                                                           | 20 208 | 5.3/159° | N |   |
|                                                                                                                                                                              |                   | 10143184                                                                                                                                           | 18 232 | 6.0/180° | N |   |
|                                                                                                                                                                              |                   | 10143183                                                                                                                                           | 20 208 | 5.3/159° |   | P |
|                                                                                                                                                                              |                   | 10143185                                                                                                                                           | 18 232 | 6.0/180° |   | P |

| Cert. Number                                 | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                      |                                              |        |     |   |                  |
|----------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|----------------------------------------------|--------|-----|---|------------------|
| <b>Rheem Australia Pty Limited</b> Cont'd... |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                      |                                              |        |     |   |                  |
|                                              |                   | 10143202                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 20 782                               | 5.0/150°                                     | N      |     |   |                  |
|                                              |                   | 10143204                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 18 674                               | 6.0/180°                                     | N      |     |   |                  |
|                                              |                   | 10143203                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 20 782                               | 5.0/150°                                     |        |     |   | P                |
|                                              |                   | 10143205                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 18 674                               | 6.0/180°                                     |        |     |   | P                |
| 7965                                         | 6.22              | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013<br>Rheem, Rheem Optima, Rheem Plus, Vulcan, Everhot<br>Series Hybrid External Water Heaters<br>Rheem 130 litre Models:<br>390272N5, 390272P5, 390272B5, 390272L5<br>Rheem 160 litre Models:<br>390302N5, 390302P5, 390302B5, 390302L5<br>Rheem Optima 130 litre Models:<br>890272N5, 890272P5, 890272B5, 890272L5<br>Rheem Optima 160 litre Models:<br>890302N5, 890302P5, 890302B5, 890302L5<br>Rheem Plus 130 litre Models:<br>394272N5, 394272P5, 394272B5, 394272L5<br>Rheem Plus 160 litre Models:<br>394302N5, 394302P5, 394302B5, 394302L5<br>Vulcan 130 litre Models:<br>690272N5, 690272P5, 690272B5, 690272L5<br>Vulcan 160 litre Models:<br>690302N5, 690302P5, 690302B5, 690302L5<br>Everhot 130 litre Models:<br>290272N5, 290272P5, 290272B5, 290272L5<br>Everhot 160 litre Models:<br>290302N5, 290302P5, 290302B5, 290302L5<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013 |                                      |                                              |        |     |   |                  |
|                                              |                   | 20 119                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 5.3/160°                             | N                                            |        |     |   | BPU              |
|                                              |                   | 20 385                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 5.2/156°                             | N                                            |        |     |   | BPU              |
|                                              |                   | 20 119                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 5.3/160°                             | N                                            |        |     |   | BPU              |
|                                              |                   | 20 385                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 5.2/156°                             | N                                            |        |     |   | BPU              |
|                                              |                   | 20 119                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 5.3/160°                             | N                                            |        |     |   | BPU              |
|                                              |                   | 20 385                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 5.2/156°                             | N                                            |        |     |   | BPU              |
|                                              |                   | 20 119                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 5.3/160°                             | N                                            |        |     |   | BPU              |
|                                              |                   | 20 385                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 5.2/156°                             | N                                            |        |     |   | BPU              |
|                                              |                   | 20 119                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 5.3/160°                             | N                                            |        |     |   | BPU              |
|                                              |                   | 20 385                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 5.2/156°                             | N                                            |        |     |   | BPU              |
|                                              |                   | 20 119                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 5.3/160°                             | N                                            |        |     |   | BPU              |
|                                              |                   | 20 385                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 5.2/156°                             | N                                            |        |     |   | BPU              |
| <b>Rinnai Australia Pty Ltd</b>              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                      |                                              |        |     |   |                  |
| 4020                                         | 10.21             | Rinnai PMS "Cosyglow" Flueless Radiant/Convection Heater<br>Model RE650 PMS<br>Standard: AS 4553 -2008 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 4040                                 | 5.9/177°                                     | N      | TLP | T | P                |
| 4021                                         | 10.21             | Rinnai Econoheat Flueless Radiant/Convection Heater<br>Model RCE850 PMS<br>Standard: AS 4553-2008 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 4794                                 | 5.9/177°                                     | N      |     |   | P                |
| 4276                                         | 10.21             | REH280 Series Inbuilt and Consol Space Heaters<br>REH-281EB-1A & REH-281EB-1M (In-Built)<br>& REH-281EC-1A & REH-281EC-1M (Console)<br>Minimum flue length 0.6m<br>REH-281EB-1A & REH-281EB-1M (In-Built)<br>& REH-281EC-1A & REH-281EC-1M (Console)<br>Maximum flue length 4.5m<br>AS/NZS 5263.1.3 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 10 049                               | 2.7/80°                                      | N      |     |   | P                |
| 4277                                         | 10.21             | Rinnai Radiant/Convection Space Heaters<br>REH301EB & REH301EC (2001)<br>Suffix: B – Built-In & C – Console<br>Standard: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 15 315                               | 1.0/25.2 °                                   | N      |     |   |                  |
| 4308                                         | 10.21             | REH300 Series Inbuilt and Console Space Heater<br>Model: REH 311FT (B) Ultima Inbuilt<br>Model: REH 311FT (C) Ultima Console<br>Standard: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 11 500<br>11 500                     | 4.3/131°<br>4.3/131°                         | N<br>N |     |   | P<br>P           |
| 6929                                         | 2.22              | Rinnai 4 and 6 kg Drying Capacity<br>4 kg Model: RD400AU (Dry Soft 4)<br>6 kg Model: RD600AU (Dry Soft 6)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                      |                                              | N<br>N |     |   | P<br>P           |
| 7638                                         | 2.22              | Rinnai Symmetry Log Effect Space Heater<br>Symmetry RDV3610ETR & RDV3611ETR<br>(Direct Flue)<br>Symmetry RDV3610ETR & RDV3611ETR<br>(Vertical Flue)<br>Symmetry RDV3611ETR (Direct Flue)<br>Symmetry RDV3611ETR (Vertical Flue)<br>Note: 4.2 stars is only achieved when the "Up Rate"<br>field kit is used<br>Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 13 108<br>13 144<br>12 797<br>13 144 | 4.5/134°<br>4.2/126°<br>4.0/120°<br>4.2/126° | N<br>N |     |   | P<br>P<br>U<br>U |
| 7707                                         | 3.22              | Rinnai Log Effect Space Heater<br>Rinnai 500 (AU) Models:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                      |                                              |        |     |   |                  |

| Cert. Number                                                    | Cancellation Date | Appliance                                                                                                                               |          |           |   |   |
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| <b>Rinnai Australia Pty Ltd</b> Cont'd ... ..                   |                   |                                                                                                                                         |          |           |   |   |
|                                                                 |                   | RIB2312N(A)                                                                                                                             | 11 535   | 4.0/119°  | N |   |
|                                                                 |                   | Rigid Flue Type                                                                                                                         |          |           |   |   |
|                                                                 |                   | RIB2312N(A)                                                                                                                             | 11 420   | 4.1/123°  | N |   |
|                                                                 |                   | Flex liner Flue Type                                                                                                                    |          |           |   |   |
|                                                                 |                   | RIB2312 (A)                                                                                                                             | 11 614   | 3.0/91°   |   | P |
|                                                                 |                   | Rigid & Flex Liner Flue Type                                                                                                            |          |           |   |   |
|                                                                 |                   | Neo (NZ) Models: RIB2312N                                                                                                               | 11 535   | 4.0/119°  | N |   |
|                                                                 |                   | Rigid Flue Type                                                                                                                         |          |           |   |   |
|                                                                 |                   | RIB2312N                                                                                                                                | 11 420   | 4.1/123°  | N |   |
|                                                                 |                   | Flex liner Flue Type                                                                                                                    |          |           |   |   |
|                                                                 |                   | RIB2312L(A)                                                                                                                             | 10 030   | 3.2/95°   |   | U |
|                                                                 |                   | Rigid & Flex Liner Flue Type                                                                                                            |          |           |   |   |
|                                                                 |                   | Suitable for Freestanding (Plinth or Console) zero clearance                                                                            |          |           |   |   |
|                                                                 |                   | inbuilt or Fireplace/Masonry (using flexible flue liner) installation.                                                                  |          |           |   |   |
|                                                                 |                   | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 – 2013                                                                                    |          |           |   |   |
| 7985                                                            | 6.22              | Brivis StarPro SP4 Series                                                                                                               |          |           |   |   |
|                                                                 |                   | Model: SP415UN                                                                                                                          | 149/m³   | 4.1/122°  | N |   |
|                                                                 |                   | Model: SP421UN                                                                                                                          | 136/m³   | 4.8/145°  | N |   |
|                                                                 |                   | Model: SP430UN                                                                                                                          | 146/m³   | 4.2/127°  | N |   |
|                                                                 |                   | Model: SP435UN                                                                                                                          | 144/m³   | 4.3/130°  | N |   |
|                                                                 |                   | UN=Int/Ext N=Natural Gas                                                                                                                |          |           |   |   |
|                                                                 |                   | Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 - 2013                                                                                    |          |           |   |   |
| 8431                                                            | 6.22              | Kaden KE3 Series Ducted Air Heaters                                                                                                     |          |           |   |   |
|                                                                 |                   | Model: KE315/KEX315,                                                                                                                    |          |           |   |   |
|                                                                 |                   | KE320/KEX320 & KE328/KEX328                                                                                                             | 159/ m³  | 3.5/106°  | N |   |
|                                                                 |                   | Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 – 2013                                                                                    |          |           |   |   |
| 8432                                                            | 6.22              | Kaden KE4 Series Ducted Gas Heaters                                                                                                     |          |           |   |   |
|                                                                 |                   | Model: KE415/KEX415,                                                                                                                    |          |           |   |   |
|                                                                 |                   | KE420/KEX420 & KE428/KEX428                                                                                                             | 150 / m³ | 4.0/120°  | N |   |
|                                                                 |                   | Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 – 2013                                                                                    |          |           |   |   |
| <b>RIV Rubinetterie Italiane Velatta SpA</b>                    |                   |                                                                                                                                         |          |           |   |   |
| <b>RIV</b>                                                      |                   |                                                                                                                                         |          |           |   |   |
| 5953                                                            | 10.22             | Professional Type 1 Manual Shut-off Valves                                                                                              |          |           |   |   |
|                                                                 |                   | Sizes 1/4" (8 mm) - 4" (100 mm)                                                                                                         |          |           |   |   |
|                                                                 |                   | Brass FxF, MxF and MxM with Threads to ISO7/1                                                                                           | 1050 kPa |           |   |   |
|                                                                 |                   | Working Range: 0°C to 60°C                                                                                                              |          |           |   |   |
|                                                                 |                   | Standard: AS 4617-2004 -Amdt 2                                                                                                          |          |           |   |   |
| <b>Robert Bosch (Australia) Pty Ltd</b>                         |                   |                                                                                                                                         |          |           |   |   |
| 6599                                                            | 4.22              | Bosch Internal Instantaneous Water Heaters                                                                                              |          |           |   |   |
|                                                                 |                   | Models WR325-8GNG and WR325-8GLP                                                                                                        | 21 124   | 4.8/144°  | N | U |
| <b>SC Kingflex Corporation - Agent: Ausquip Trading Pty Ltd</b> |                   |                                                                                                                                         |          |           |   |   |
| <b>SC KINGFLEX</b>                                              |                   |                                                                                                                                         |          |           |   |   |
| 7046                                                            | 6.22              | Hose Assembly (Class A) Models: LP0400SBN, LP0300SBN and LPG-S01                                                                        | 7 kPa    |           |   |   |
| <b>Seacombe Pty Ltd T/as Aurora Climate Systems</b>             |                   |                                                                                                                                         |          |           |   |   |
| 8198                                                            | 10.21             | Archer Glass Pebble Flush Mount Space Heater                                                                                            |          |           |   |   |
|                                                                 |                   | IS720G                                                                                                                                  | 7 101    | 5.6/168°  | N |   |
|                                                                 |                   | 6m vertical flue length (room sealed) "revised horizontal flue system" Maximum resistance to flow 6m horizontal coax with balanced cowl |          |           |   |   |
|                                                                 |                   | IS720G                                                                                                                                  | 7 252    | 5.9/177°  |   | P |
|                                                                 |                   | 6m vertical flue length (room sealed) "revised horizontal flue system" Maximum resistance to flow 6m horizontal coax with balanced cowl |          |           |   |   |
|                                                                 |                   | IS720G                                                                                                                                  | 7 483    | 5.1/154°  | N | P |
|                                                                 |                   | Vertical flue - 5.1m vertical open flued                                                                                                |          |           |   |   |
|                                                                 |                   | IS720G                                                                                                                                  | 7 481    | 5.1/154°  | N | P |
|                                                                 |                   | horizontal flue (room sealed) –                                                                                                         |          |           |   |   |
|                                                                 |                   | 1m horizontal coax with balanced cowl                                                                                                   |          |           |   |   |
|                                                                 |                   | IS720G                                                                                                                                  | 7 522    | 5.1//151° | N | P |
|                                                                 |                   | horizontal flue (room sealed) minimum resistance to flow 0.45m horizontal coax with balance cowl                                        |          |           |   |   |
|                                                                 |                   | Standard: AS 4553 - 2008 - Amdt 1                                                                                                       |          |           |   |   |

| Cert. Number                                                           | Cancellation Date | Appliance                                                                                                                                  |                       |           |
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| <b>Seeley International Pty Ltd</b>                                    |                   |                                                                                                                                            |                       |           |
| 5903                                                                   | 1.22              | Braemar WF26/WF30/WF40 Series Inbuilt and Console Wall Furnaces                                                                            |                       |           |
|                                                                        |                   | Models: WF26N, WF30N                                                                                                                       | 14 963                | 2.2/65° N |
|                                                                        |                   | Model: WF40N                                                                                                                               | 18 187                | 1.4/42° N |
|                                                                        |                   | Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 – 2013                                                                                       |                       |           |
| <b>Seven Universe Industrial Co Ltd - Agent: Black &amp; Stone P/L</b> |                   |                                                                                                                                            |                       |           |
| <b>BLACK &amp; STONE</b>                                               |                   |                                                                                                                                            |                       |           |
| 7323                                                                   | 3.22              | Hose & Regulator Assembly (Class A)                                                                                                        |                       |           |
|                                                                        |                   | Models: BSH6R00-AU & BSH6R90-AU                                                                                                            | 14 kPa                |           |
|                                                                        |                   | GR100C017A & GR100C020I                                                                                                                    |                       |           |
|                                                                        |                   | Temperature Range -20°C to 70°C Outlet Pressure 2.75 kPa                                                                                   |                       |           |
|                                                                        |                   | Standards: AS/NZS 1869 -2012 & AS 4621 -2019                                                                                               |                       |           |
| <b>Shenzhen Aierson Technology Co Ltd</b>                              |                   |                                                                                                                                            |                       |           |
| 8986                                                                   | 9.22              | Monro Domestic Outdoor Pizza Oven Model: MP-12                                                                                             |                       | P         |
|                                                                        |                   | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                          |                       |           |
| <b>Siemens Ltd</b>                                                     |                   |                                                                                                                                            |                       |           |
| 2706                                                                   | 4.22              | LFE1 Series 03 Electronic Flame Safeguards and Detectors                                                                                   |                       |           |
|                                                                        |                   | Models: LFE1.1/8854, LFE1/8851, LFE1/8853, LFE1/8866, LFE1/8867, LFE1/8868 and LFE1/8892                                                   | Class 2A or 2B        |           |
| 2994                                                                   | 4.22              | Siemens LEC1 Series Electronic Flame Safeguards and Detectors                                                                              |                       |           |
|                                                                        |                   | LEC1/8851, LEC1/8853, LEC1/8866, LEC1/8867, LEC1/8868, LEC1/8892, LEC1.1/8854, LEC1/9500, LEC1/9501, LEC1/9502 & LEC1/9503                 |                       |           |
|                                                                        |                   | (with LFE10, LFE-110V amplifier and QRA...flame detector or ionization probe)                                                              |                       |           |
|                                                                        |                   | Direct Spark Ignition Applications                                                                                                         |                       |           |
|                                                                        |                   | TSA <= 5s                                                                                                                                  | Class 2A              |           |
|                                                                        |                   | TSA > 5s                                                                                                                                   | Class 2B              |           |
|                                                                        |                   | Interrupted Start Flame Applications                                                                                                       |                       |           |
|                                                                        |                   | TSA <= 5 s and 2 s <= t9 <= 5 s                                                                                                            | Class 2A              |           |
|                                                                        |                   | TSA <= 5 s and t9 > 5 s                                                                                                                    | Class 2B              |           |
|                                                                        |                   | Intermittent Start Flame Applications                                                                                                      |                       |           |
|                                                                        |                   | TSA <= 5 s and t9 <= 5 s                                                                                                                   | Class 2A              |           |
|                                                                        |                   | TSA > 5s and t9 <= 5                                                                                                                       | Class 2B <sup>2</sup> |           |
|                                                                        |                   | t9 > 5 s                                                                                                                                   | Class 2B              |           |
|                                                                        |                   | (with LFE50, LFE50-110V amplifier and QRA50M/QRA51M flame detector)                                                                        |                       |           |
|                                                                        |                   | Direct Spark Ignition Applications                                                                                                         |                       |           |
|                                                                        |                   | TSA <= 5 s                                                                                                                                 | Class 1A              |           |
|                                                                        |                   | TSA > 5 s                                                                                                                                  | Class 1B              |           |
|                                                                        |                   | Interrupted Start Flame Applications                                                                                                       |                       |           |
|                                                                        |                   | TSA <= 5 s and 2 s <= t9 <= 5 s                                                                                                            | Class 1A              |           |
|                                                                        |                   | TSA <= 5 s and t9 > 5 s                                                                                                                    | Class 1B              |           |
|                                                                        |                   | Intermittent Start Flame Applications                                                                                                      |                       |           |
|                                                                        |                   | TSA <= 5 s and t9 <= 5 s                                                                                                                   | Class 1A              |           |
|                                                                        |                   | TSA > 5 S and t9 <= 5 s                                                                                                                    | Class 1B <sup>2</sup> |           |
|                                                                        |                   | t9 > 5 s                                                                                                                                   | Class 1B              |           |
|                                                                        |                   | TSA: [0s-9s] first safety time (start flame establishment period)                                                                          |                       |           |
|                                                                        |                   | TSA: [0s-9s] first safety time (start flame establishment period)                                                                          |                       |           |
|                                                                        |                   | t9: [0s-9s] second safety time (main flame establishment period)                                                                           |                       |           |
|                                                                        |                   | 2: Type B with rigorous main flame establishment period (5 seconds or less)                                                                |                       |           |
|                                                                        |                   | Standard: AS 4625 -2008                                                                                                                    |                       |           |
| 4393                                                                   | 4.22              | LGB Series Electronic Flame Safeguard and Detectors                                                                                        |                       |           |
|                                                                        |                   | Rectification Ionisation Flame Rod or UV with QRA...                                                                                       |                       |           |
|                                                                        |                   | Detector Tube and AGQ1.A27 or AGQ1.2A27                                                                                                    |                       |           |
|                                                                        |                   | Auxillary Unit Unit Models LGB21.130A27, LGB21.350A27, LGB21.550A27, LGB41.255A27, LGB22.130A27, LGB22.330A27, LGB32.130A27 & LGB32.350A27 | Class 2A              |           |
|                                                                        |                   | Model LGB41.258A27                                                                                                                         | Class 2B              |           |
|                                                                        |                   | Rectification Ionisation Flame Rod Only                                                                                                    |                       |           |
|                                                                        |                   | Unit Models LGB21.130A17, LGB21.350A17, LGB22.330A17 & LGB32.350A17                                                                        | Class 2A              |           |
|                                                                        |                   | Unit Model LGB41.258A17                                                                                                                    | Class 2B              |           |

| Cert. Number                                         | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |
|------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| <b>Sit Gas Controls Pty Ltd</b>                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |
| 5067                                                 | 9.22              | 837 Tandem Series Combination Control 6 kPa Class 2<br>0837010, 0837011, 0837013, 0837023,<br>0837024, 0837025, 0837029, 0837033,<br>0837034, 0837035, 0837038, 0837100,<br>0837301, 0837302, 0837303, 0837304 & 0837305<br>Temperature Range: 0 - 60°C<br>Standard: AS 4624 - 2005 - Amdt 1                                                                                                                                                 |        |
| 5068                                                 | 9.22              | 836 Tandem Combination Control 6 kPa Class 2<br>0836010, 0836016, 0836017, 0836018, 0836019 & 0836021<br>Temperature Range: 0°C to 60°C<br>Standard: AS 4624 -2005 - Amdt 1                                                                                                                                                                                                                                                                  |        |
| <b>Sitro Group Australia Pty Ltd</b>                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |
| 8799                                                 | 5.22              | Gasmate, Jumbuck, Jackeroo, Excalibur & Maxiheat Outdoor<br>Decorative Flame Heater<br>Gasmate Models: GF2001xx & GF2002xx<br>Jumbuck, Jackeroo, Excalibur & Maxiheat Models: GF2001xxy & GF2002xxy<br>Note: "xx" colour, "y" brand<br>Complies with GTRC Technical Guidance Bulletin #008<br>Standard: AS/NZS 5263.0 - 2017                                                                                                                 | P<br>P |
| <b>Southern Stainless Pty Ltd</b>                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |
| 5653                                                 | 6.22              | Cookout Marine/Outdoor Stainless Steel Barbecue<br>Classic SS001 & Classic SS002 & Deluxe SS003 & Deluxe SS004<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                                                                                                                                                           | P      |
| <b>Suzhou Tometic Electrical Appliances Co., Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |
| 8424                                                 | 2.22              | Tometic Three Way Absorption Refrigerator<br>Models: XCD-90 & XCD-180<br>Expiry Date: 2 February 2022<br>Standards: AS/NZS 60335.2.24 - 2010 & AS/NZS 60335.1 - 2011 - Amdt 2                                                                                                                                                                                                                                                                |        |
| <b>System Control Engineering Pty Ltd</b>            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |
| 3722                                                 | 1.22              | Appliance Pressure Regulators<br>Models: 60 DJ Series ¼"(8mm), 80 DJ Series ⅜" (10mm),<br>150 DJ Series ½" (15mm), J10 SSP ⅛" (6mm), J10D SSP ¼" (8mm)<br>Class 3, Grade 20                                                                                                                                                                                                                                                                  |        |
| 5380                                                 | 6.22              | Eurobox Series Automatic Gas Burner Control<br>Models: CM381 & CM391 with flame<br>establishment period less than 5 secsClass 2Ca<br>Models: CM191, SM191, SM192,<br>SM152, SM592, MM191, MM192,<br>CE191, SE191, SE192, CE391, SE152,<br>SE592, ME191, ME192 with flame<br>establishment period less than 15 secsClass 2Cb                                                                                                                  |        |
| 5390                                                 | 6.22              | Euroflat Series Automatic Gas Burner Control<br>Models HS31, CM31/0, CM31, CM32,<br>MM32 with flame establishment period<br>less than 5 secs Class 2Ca<br>Models HS11, HE11, HE31, CM32,<br>CSPAR, CE11/0, CM11/0, CE31/0,<br>ME32, CM11, SM11, MM51 with flame establishment<br>period less than 15 secs Class 2Cb<br>Also Tested to EN 298                                                                                                 |        |
| 5391                                                 | 6.22              | Microflat Series Electronic Flame Safeguard<br>Models CM31U, TM31, XM31, CM31F, TM31F, MM31F,<br>SM31F, CM32F, TM32F, MM32F, CE31F, TE31F, ME31F,<br>SE31F, CE32F, TE32F and ME32FClass 2Ca<br>Models CM11U, CM12U, TM12, XM11, XM12, CE11U, CE12U,<br>CE31U, TE11, TE12, TE31, XE12,<br>XE31, CM11F, CM12F, MM11F, MM12F, MM51F, SM11F, CE11F, CE12F, ME11F,<br>ME12F, ME51F, SE11F, TM11F, TM12F, TE12F Class 2Cb<br>Also Tested to EN 298 |        |
| 7168                                                 | 6.22              | Automatic Burner Control<br>MPI (1, 2) (1, 2, 3) ( , B) ( , X, Wnn) 2A<br>( , K) ( , Q, Qnn) ( ) ( , Pnn, PTnn) ( ) ( ) (J00-J05) ( , R)                                                                                                                                                                                                                                                                                                     |        |

| Cert.<br>Number                                         | Cancellation<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>System Control Engineering Pty Ltd</b> Cont'd ... .. |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|                                                         |                      | MPI (1,2) (1,2,3) ( , B) ( , X, Wnn) 2Ca<br>( , K) ( , Q, Qnn) (V) ( , Pnn, PTnn)<br>(Y1) ( , Inn) (J00-J05) ( , R) MPI (1,2) (1, 2, 3) ( , B) ( , X, Wnn) 2Cb<br>( , K) ( , Q, Qnn) (V) ( , Pnn, PTnn) (Y2-Y4) ( , Inn) ( , J) ( , R)<br>Note 1: Classifications of 2A, 2Ca or 2Cb<br>also depend on the correct setting of other<br>parameters including flame establishment<br>period, flame proving period, flame failure<br>behaviour and reignition options.<br>Note 2: Optional integrated leakage detection<br>system available on some versions when<br>combined with appropriate automatic shut<br>off valves and gas pressure switches.<br>Model Key:<br>(1) Type of Main Burner:<br>1: Direct ignition<br>2: Intermittent first stage<br>(2) Pilot valve:<br>1: No pilot valve;<br>2: Intermittent pilot valve<br>3: Interrupted pilot valve<br>(3) Ignition mode:<br>no letter: the ignition device operates for<br>the whole flame establishment period<br>B: the ignition device is switched off once<br>a flame signal is detected<br>(4) 2nd valve (A2) opening with flame signal:<br>no letter: delay =12s.<br>X: the second valve is operated at the<br>same time as the first valve<br>Wnn: second valve is opened after a set<br>delay (nn time in seconds)<br>(5) Lockout due to extraneous light:<br>no letter: lockout without delay.<br>K: the system remains in continuous prepurge;<br>(6) No or insufficient air flow at start-up:<br>no letter: lockout with 12s delay.<br>Q: the system remains in continuous prepurge<br>Qnn: the system performs a lockout with delay (nn time in seconds)<br>(7) Flame failure in running condition:<br>no letter: lockout without delay.<br>V: the control unit repeats the ignition sequence<br>(8) Post-purge:<br>no letter: no post-purge.<br>Pnn: Set post-purge (nn time in seconds)<br>PTnn Set post-purge. Post-purge ends<br>immediately if a heat demand occurs.<br>(9) Ignition attempts:<br>no letter: one ignition attempt with<br>lockout at the end of the flame<br>establishment period.<br>Yn: n= number of repetitions of the<br>ignition sequence allowed (2...4).<br>(10) Inter-purge time:<br>no letter: no inter-purge time.<br>Inn: nn= inter-purge time set to specified time (nn time in seconds)<br>(11) Pre-ignition before gas valve opens:<br>No letter: Pre-ignition set to 6 seconds.<br>Jnn: Pre-ignition set to specified time.<br>(nn time in seconds)<br>(12) Air pressure switch failure in running status:<br>No letter: Lockout without delay.<br>R: Repetition of the start-up sequence.<br>Also Tested to EN 298 |



| Cert. Number                                             | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |                                           |
|----------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------------------------------------------|
| <b>Thetford BV</b>                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |                                           |
| 8085                                                     | 1.22              | Thetford Three Way Refrigerator N3175-ZxQxx41E+, N3175-ZxQxx31A<br>N3141-ZxSxx21E, N3141-ZxSxx41E+, N3141-ZxSxx31A<br>N3142-ZxSxx21E, N3142-ZxSxx41E+, N3142-ZxSxx31A<br>1st "X"= type of foamed cabinet (130, 131, 160, 161, 173, 174)<br>2nd "X"= type of door (145, 147, 181, 183, 184, 185, 286, 287)<br>3rd "X"= hinge position (R, L)<br>E= LED control panel, E+ = LED control panel, A = LCD control panel<br>N4141X-Z173SxxxX, N4141X-Z178SxxxX<br>N4175x-Z164QxxxX & N4175x-Z164QxxxX<br>1st "x" = E+ = LED control panel, A = LCD control panel<br>2nd "x" = type of door (195, 196, 286)<br>3rd "x" = hinge position (R, L)<br>4th "x" = control type (41 green LED+, 31 green LCD, 51 blue LED+, 52 blue LCD) |       | U<br>U<br>U<br><br><br><br><br><br>U<br>U |
| <b>Thetford Ltd</b>                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |                                           |
| 6943                                                     | 5.22              | Thetford, Spinflo, Tecma Marine/Caravan Built-In Cookers<br>Mk12 - 2 Burner Hotplate & Grill<br>(Product Code S~HT27648Z)<br>Nelson - 2 Burner Hotplate, Grill & Oven<br>S - OH15XXXZ<br>(with Sabaf Burners)<br>Nelson - 2 Burner Hotplate, Grill & Oven<br>S - OH15XXXZ<br>(with Somipress Burners)<br>Note: "S~" suffix denotes Thetford (UK) appliance<br>1st X = (0, 1)<br>2nd X = (0, 1, 2, 3, 4, 5, 6, 7, 8, 9) Relates to cosmetic variations<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                              |       | U<br><br><br>U<br><br><br>U               |
| <b>Top Cope International Pty Ltd T/as TCI Fasteners</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |                                           |
| 8474                                                     | 3.22              | TCI Fasteners Square Drain TCI-SQ-120x120 – Base with:<br>Square Drain<br>SQ-120x120-01 Oval Lid, SQ-120x120-02 Solid Lid<br>SQ-120x120-03 Tile Insert Lid, SQ-120x120-04 Linear Drain Lid<br>WaterMark Licence No. 60108<br>Standard: WMTS-40 – 2018                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |                                           |
| <b>TPA Metals and Machinery (Dongguan) Co Ltd</b>        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |                                           |
| 7294                                                     | 7.22              | TPA, Kleenheat, Outback, Mitre 10, Aldi, Masport, Hotrocks,<br>Aussie Flame & BBQ Galore<br>4kg, Steel Two Piece Welded LPG Cylinder<br>Type 2, 3 or 4 Surface Coating<br>Model: LC04AS (with V58-L (POL),<br>11002C (POL) or V5C-L valve)<br>Test Station Number: AGA 018<br>Design Registration Number: GC 6-108274/08<br>Standards: AS 2030.1 -2009 & AS 2469 -2005                                                                                                                                                                                                                                                                                                                                                     | 9.6L  | 3.3                                       |
| 7295                                                     | 7.22              | TPA, Kleenheat, Outback, Mitre 10, Aldi, Masport, Hotrocks,<br>Aussie Flame & BBQ Galore<br>2kg Steel Two Piece Welded LPG Cylinder<br>Type 2, 3 or 4 Surface Coating<br>Model: LC02AS (with V5C-L valve)<br>Test Station Number: AGA 018<br>Design Registration Number: GC 6-106849/08<br>Standards: AS 2030.1-2009 & AS 2469 -2005                                                                                                                                                                                                                                                                                                                                                                                       | 5.1L  | 3.3                                       |
| 7966                                                     | 7.22              | TPA, Kleenheat, Outback, Mitre 10, Aldi, Swap N Go,<br>Supagas & Aussie Flame<br>9kg Steel Two Piece Welded LPG Cylinder<br>Type 2, 3 or 4 Surface Coating<br>Model: LC09AS-3<br>Test Station Number: AGA 018<br>Design Registration Number: GC 6-167329/13<br>Standards: AS 2030.1 -2009 & DoT-49 -2010                                                                                                                                                                                                                                                                                                                                                                                                                   | 21.6L | 3.3                                       |
| 7872                                                     | 7.22              | TPA, Kleenheat, Outback, Mitre 10, Aldi,<br>Swap N Go, Supagas & Aussie Flame Steel<br>9kg Steel Two Piece Welded LPG Cylinder<br>Type 2, 3 or 4 Surface Coating                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 21.6L | 3.3                                       |

| Cert. Number                                                         | Cancellation Date | Appliance                                                                                                                                                                                |   |     |
|----------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|-----|
| <b>TPA Metals and Machinery (Dongguan) Co Ltd</b> Cont'd ... ..      |                   |                                                                                                                                                                                          |   |     |
|                                                                      |                   | Model: LC09AS-4                                                                                                                                                                          |   |     |
|                                                                      |                   | Test Station Number: AGA 018                                                                                                                                                             |   |     |
|                                                                      |                   | Design Registration Number: GC 6-166402/13                                                                                                                                               |   |     |
|                                                                      |                   | Standards: AS 2030.1-2009 & DoT-49 -2010                                                                                                                                                 |   |     |
| <b>Truma Gerätetechnik GmbH &amp; Co. KG - Agent: Leisure Tec</b>    |                   |                                                                                                                                                                                          |   |     |
| 8465                                                                 | 11.21             | Truma Caravan Water Heater Model: UltraRapid Gas/Electric BGEA 14                                                                                                                        |   |     |
|                                                                      |                   | Expiry Date: 8 November 2021                                                                                                                                                             |   |     |
|                                                                      |                   | Standards: AS/NZS 60335.2.21 – 2013 – Amdt 1 & AS/NZS 60335.1 – 2011 – Amdt 4                                                                                                            |   |     |
| <b>Weber-Stephen Products LLC</b>                                    |                   |                                                                                                                                                                                          |   |     |
| 8511                                                                 | 7.22              | Weber Genesis Series II Mobile, Open cart & Covered Barbecues                                                                                                                            |   |     |
|                                                                      |                   | Models: E-310, E-315, E-355, E-415, E-455, S-310, S-315, S-355, S-415 & S-455                                                                                                            | N | P U |
|                                                                      |                   | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                     |   |     |
| 8512                                                                 | 7.22              | Weber Genesis II LX Series Mobile, Closed cart, Covered Barbecue & Side Burner                                                                                                           |   |     |
|                                                                      |                   | Models: E-340 & E-440                                                                                                                                                                    | N | P U |
|                                                                      |                   | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                     |   |     |
| <b>Whirlpool (Australia) Pty Ltd - Agent: Arisit Pty Ltd</b>         |                   |                                                                                                                                                                                          |   |     |
| 6441                                                                 | 3.22              | Ariston Five Burner Dual Fuel Freestanding Cooker                                                                                                                                        |   |     |
|                                                                      |                   | Models: CP 059 MD (X) AUS S & CP 859 MT (X) AUS S                                                                                                                                        | N | U   |
|                                                                      |                   | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                         |   |     |
| <b>Wolf Appliance, Inc.– Agent: Sub-Zero Group Australia Pty Ltd</b> |                   |                                                                                                                                                                                          |   |     |
| 8579                                                                 | 3.22              | Wolf Domestic Rangetop Hotplate or Freestanding Dual Fuel Cooker with Rangetop Hotplate                                                                                                  |   |     |
|                                                                      |                   | ICBSRT304, ICBD304, ICBD366, ICBD364C, ICBSRT364C, ICBD364G, ICBSRT364G, ICBD486C, ICBSRT486C, ICBD486G, ICBSRT486G, ICBD484CG, ICBSRT484CG, ICBD484F, ICBSRT484F, ICBD606CG & ICBD604CF | N | P   |
|                                                                      |                   | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                         |   |     |
| <b>Zhejiang Yongkang Jinyu Co. Ltd</b>                               |                   |                                                                                                                                                                                          |   |     |
| 8704                                                                 | 4.22              | <b>Agent: Sitro Group Pty Ltd</b>                                                                                                                                                        |   |     |
|                                                                      |                   | Kampa, Jumbuck and Gasmate Single & Double Burner Portable Cooker                                                                                                                        |   |     |
|                                                                      |                   | Kampa Models                                                                                                                                                                             |   |     |
|                                                                      |                   | KAMPA6013 (Single Burner)                                                                                                                                                                |   | B   |
|                                                                      |                   | KAMPA6012 (Twin Burner)                                                                                                                                                                  |   | B   |
|                                                                      |                   | Jumbuck Models                                                                                                                                                                           |   |     |
|                                                                      |                   | CS460 (Single Burner)                                                                                                                                                                    |   | B   |
|                                                                      |                   | CS465(Twin Burner)                                                                                                                                                                       |   | B   |
|                                                                      |                   | Gasmate Models                                                                                                                                                                           |   |     |
|                                                                      |                   | CS200(Single Burner)                                                                                                                                                                     |   | B   |
|                                                                      |                   | CS220(Single Burner)                                                                                                                                                                     |   | B   |
|                                                                      |                   | <b>Agent: Beyond Outdoor Pty Ltd</b>                                                                                                                                                     |   |     |
|                                                                      |                   | Jinyu, Companion, Gascraft, Kiwi Sizzler, Rockies, Gas One, Ape Basics & Outback Single & Double Burner Portable Cooker                                                                  |   |     |
|                                                                      |                   | Single Burner Models:                                                                                                                                                                    |   |     |
|                                                                      |                   | Jinyu, Gascraft, Ape Basics: BDZ-155A                                                                                                                                                    |   | B   |
|                                                                      |                   | Companion: COMP01023                                                                                                                                                                     |   | B   |
|                                                                      |                   | Kiwi Sizzler: KS3585                                                                                                                                                                     |   | B   |
|                                                                      |                   | Rockies: RK5059                                                                                                                                                                          |   | B   |
|                                                                      |                   | GAS ONE: GO1155                                                                                                                                                                          |   | B   |
|                                                                      |                   | Outback: CS405-B                                                                                                                                                                         |   | B   |
|                                                                      |                   | Double Burner Models:                                                                                                                                                                    |   |     |
|                                                                      |                   | Jinyu, Ape Basics: BDZ-2x168                                                                                                                                                             |   | B   |
|                                                                      |                   | Companion: COMP01034                                                                                                                                                                     |   | B   |
|                                                                      |                   | Kiwi Sizzler: KS3587                                                                                                                                                                     |   | B   |
|                                                                      |                   | Rockies: RK3586                                                                                                                                                                          |   | B   |
|                                                                      |                   | Gas One: GO2168                                                                                                                                                                          |   | B   |
|                                                                      |                   | Note: For use with non-refillable Butane cartridge                                                                                                                                       |   |     |
|                                                                      |                   | Complies with GTRC Technical Bulletin #10 & #13                                                                                                                                          |   |     |
|                                                                      |                   | Standard: AS 2658 -2008 -Amdt 3                                                                                                                                                          |   |     |



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The Australian Gas Association  
ABN 98 004 206 044

# DIRECTORY OF AGA CERTIFIED PRODUCTS

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AGA PRODUCT CERTIFICATION SCHEME

[Please refer to AGA office for entry updates/queries]

DIRECTORY - 2023

## IMPORTANT MESSAGES

Whilst every care has been taken to ensure the accuracy of the contents of this Directory, it is important that Certificate Holders and Agents check their respective entries and advise the AGA of any errors and/or omissions.

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To assist in ensuring the accuracy of AGA records, would you please advise of any alterations or corrections by completing the following form and emailing this page to:

**office@aga.asn.au**

### PLEASE NOTE CONTACT DETAILS:

**Tel: (+61 3) 9580 4500**

*NB: Where appropriate, please photocopy this form and e-mail a separate page for each Directory entry change.*

#### Category Listing (eg Domestic Cooking Appliances - Freestanding Cookers):

PAGE #

Name of Certificate Holder: \_\_\_\_\_

Certificate Number: \_\_\_\_\_

Change(s) requested: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

#### AUTHORISED CUSTOMER REPRESENTATIVE REQUESTING AMENDMENT:

PRINTED NAME AND POSITION TITLE : \_\_\_\_\_

DATE:     /     /

SIGNATURE : \_\_\_\_\_

## PREFACE

The Australian Gas Association (AGA) manages and operates accredited Product Certification Schemes, with funding largely provided by Certificate Holders through certification fees and badge sales. The AGA is an active participant in the standards writing process with representation on many *Standards Australia* committees that develop and publish the standards that underpin the Schemes.

In addition to product certification services for the electrical and plumbing industries, the AGA certifies gas product for the following categories or any combination of these categories:

Natural Gas  
Liquefied Petroleum Gas

Approval for Liquefied Petroleum Gas appliances is divided into three sub-groups, designated as P (Propane), B (Butane) or U (Universal) gas.

### **Product Compliance:**

Product that has been certified by AGA to comply with the requirements of the relevant Code/Standard, is subject to the Rules Governing the Scheme and, if required under the Scheme, is subject to routine and regular audits to confirm continued compliance.

### **Directory Structure:**

AGA now certifies a variety of products, which are subject to one or more specific accredited type-tested schemes. This Directory lists current certificates grouped under the following headings:

- Type Tested Gas Products only
- Gas Cylinder Certification
- Disposable Gas Cartridges
- Test Stations Certification
- Type Tested Electrical Products only (ie prescribed and non-prescribed articles)
- Type Tested Plumbing Products (WaterMark)

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| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|

## DOMESTIC AND COMMERCIAL GAS APPLIANCES

### DOMESTIC COOKING APPLIANCES

#### FREESTANDING COOKERS (AS/NZS 5263.1.1)

##### Aga Rangemaster Ltd

|      |       |                                                                                                                             |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------|---|---|
| 8546 | 10.17 | Domestic Freestanding Range Cooker Model: AGA 60 with Gas Hob<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013           | N | P |
| 8554 | 10.17 | AGA Range Cooker<br>AGA Module with Gas Hob – Freestanding / Integrated<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | P |

##### Bertazzoni SpA

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7885 | 8.12 | Bertazzoni Gas/Electric 90cm & 122cm Freestanding Cookers<br>PRO906MFES*E, PRO906MFES*T, PRO906MFED*E, PRO906MFED*T,<br>PRO1206GMFED*T, HER906MFED*T, HER906MFES*T, HER1206GMFED*T<br>PRO96L1E*T, PRO126G2E*T, HER96L1E*T & HER126G2E*T<br>* Denotes in model code represents: X = Stainless Steel Finish<br>NE, BI, AR, RO, GI, CR, VI, BL, VE = Painted Steel Colours<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | P |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

##### Elba Italy SpA

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6245 | 4.02 | <b>Agent: Elba Appliances Australia</b><br>Delonghi Dual Fuel Upright Cookers<br>Sabaf Burners - DEFP907S<br>Defendi Burners - DEFV908BK (CA No. 60131)<br>DEF908A (CA No. 60257), DEF1407S (CA No. 60258),<br>DEF1407A (CA No. 60260)<br>Sabaf Burners - DEFV908BK (CA No. 60131-B)<br>DEF908S, DEF908A (CA No. 60257-B), DEF1407S (CA No. 60258-B),<br>DEF1407A (CA No. 60260-B) & DEF1410G<br><b>Agent: Astivita Pty Ltd</b><br>Astivita Dual Fuel Upright Cookers ELICOOKGE90<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |
| 6247 | 5.02 | <b>Agent: Fisher &amp; Paykel Appliances Ltd</b><br>Fisher & Paykel Dual Fuel Upright Cookers<br>Fisher & Paykel Model: OR60SDBGFX2<br><b>Agent: Elba Appliances Australia</b><br>De'Longhi Dual Fuel Upright Cooker Model: DEFL605G<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                              | N | U |

##### Electrolux Home Products Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |    |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----|
| 7849 | 4.12 | Chef CFG5 "B" Series & Westinghouse WLG5 "C"<br>Series, WFE5 "C" Series, WFE6 "C" Series, WFG6 "C"<br>Series Freestanding Gas Cooker<br>Chef CFG5 B Series<br>CFG504WBNG, CFG504WBLPN, CFG504WBLP,<br>CFG504SBNG, CFG504SBLPN, CFG504SBLP,<br>CFG501WBNG, CFG501WBLPN, CFG501WBLP,<br>CFG503WBNG, CFG503WBLPN, CFG503WBLP,<br>CFG505WBNG, CFG505WBLPN, CFG505WBLP,<br>CFG505SBNG, CFG505SBLPN, CFG505SBLP,<br>CFG513WBNG, CFG513WBLPN, CFG513WBLP,<br>CFG513SBNG, CFG513SBLPN, CFG513BLP,<br>CFG517WBNG, CFG517WBLPN, CFG517WBLP,<br>CFG517SBNG, CFG517SBLPN & CFG517SBLP<br>Chef CFE5 "B" Series - CFE516SB<br>Westinghouse WLG5 "C" Series<br>WLG510WCNG, WLG510WCLPN, WLG510WCLP,<br>WLG510WCANG, WLG510WCALPN, WLG510WCALP,<br>WLG512WCNG, WLG512WCLPN & WLG512WCLP<br>Westinghouse WFE5 "C" & WFE6 "C" Series<br>WFE512SC, WFE612SC, WFE612SC, WFE614SC & WFE616DSC<br>Westinghouse WFG6 "C" Series | N | PU |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|
|             |                |           |                                                                                                    |

|      |      |                                                                                                                                                                                                                                         |            |            |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|
| 7891 | 6.12 | WFG612WCNG, WFG612WCLPN, WFG612WCLP,<br>WFG612SCNG, WFG612SCLNG & WFG612SCLP<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                           |            |            |
|      |      | Westinghouse & Electrolux Freestanding/Slot-in Cookers<br>Westinghouse “D” Series Model:<br>WFE904SD , WFEP9515SD, WFE9515DD, WFE9516DSD,<br>WFE9516DD, WFEP9717SD, WFE9717DD<br>Electrolux “E” Series Model:<br>EFEP915DSE, EFEP916DSE | N<br><br>N | U<br><br>U |
| 8575 | 7.17 | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 - Amdt 1                                                                                                                                                                           |            |            |
|      |      | Westinghouse & Zanussi Domestic Freestanding Cookers<br>Westinghouse Model: WFE911SB<br>Zanussi Model: ZFE911SB<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                        | N<br>N     | U<br>U     |

|      |      |                                                                                                                                                                                                                                                                                |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8785 | 8.19 | Fisher & Paykel Freestanding Dual Fuel Range<br>Models: OR90SCG1X1, OR90SCG1LX1, OR90SCG2X1, OR90SCG4X1<br>OR90SCG4B1, OR90SCG4W1, OR90SCG6X1, OR90SCG6B1,<br>OR90SCG6W1, OR90SCG6R1, OR90SDG6X1 & OR90SPG6X1<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7579 | 1.10 | <p><b>Agent: Domain Air Conditioners Pty Ltd</b></p> <p>Domain 90cm Cooker with Electric Multifunction Oven<br/>Model: FSD-90-SS2 N U</p> <p>Also suitable for New Zealand Natural Gas</p> <p><b>Agent: Eurostyle Group Pty Ltd</b></p> <p>Euro 90cm Cooker with Electric Multifunction Oven<br/>Models: EO683MA/N N U</p> <p>Also suitable for New Zealand Natural Gas</p> <p><b>Agent: Fox SpA di R Bompani &amp; C</b></p> <p>Bompani 60cm &amp; 90cm Cooker with Electric Multifunction Oven &amp;<br/>Gas Oven<br/>Models: BO643SW/N, BO693AS/N, BO683AI/N N U</p> <p>Also suitable for New Zealand Natural Gas</p> <p><b>Agent: Italnova Pty Ltd</b></p> <p>Daniela 90cm Cooker with electric Multifunction Oven<br/>Model: DL683AA/N N U</p> <p>Also suitable for New Zealand Natural Gas</p> <p><b>Agent: Shriro Australia Pty Ltd</b></p> <p>Blanco 90cm Cooker with Electric Multifunction Oven<br/>Model: BQ683JB/N N U</p> <p>Also suitable for New Zealand Natural Gas</p> <p><b>Agent: Technika Pty Ltd</b></p> <p>Technika &amp; Belling 90cm Cooker with Electric Multifunction Oven<br/>Technika Models: TN683AC/N &amp; TU958TDM N U</p> <p>Belling Model: BDU958DBK N U</p> <p>Also suitable for New Zealand Natural Gas</p> <p>Standards: AS/NZS 5263.1.1-2020 &amp; AS/NZS 5263.0-2017 – Amdt 1</p> |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|      |      |                                                                                                                 |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------|---|---|
| 7894 | 9.12 | Emilia, Glem & Franke Dual Fuel Upright Cookers                                                                 |   |   |
|      |      | Emilia 90cm: AL965EI4, AL965MV14, DI965EI4, DI965MV14, MA965MVI, MA965EI, EM965GG, EM965GGN, EM965GE & EM965GEN | N | U |
|      |      | Emilia 80cm: DI865EI4, DI865MV14, MA865MVI, MA865EI, EM865GGX, EM865GGXN, EM865GE & EM865GEN                    | N | U |
|      |      | Emilia 70cm: DI765GGESIB4, MA765GGEI & MA765MVI, EM765DOP                                                       | N | U |
|      |      | Emilia 60cm: DI664MVB4, DI664EI4, MA664MVI, MA664EI, EM664GG & EM664GE                                          | N | U |
|      |      | Emilia 53cm: EM534MV14, EM534EI4, EM534GG & EM534GE                                                             | N | U |
|      |      | Glem 100cm: ML106GGESIB4                                                                                        | N | U |
|      |      | Glem 90cm: IT965MVI2, IT965PROEI2, IT965GGEI2                                                                   | N | U |
|      |      | UN965EI, UN965MVI, GL965EI, GL965MVI, ML96MVI4                                                                  |   |   |
|      |      | ML96PROEI4, ML96GGESI4, GA965GGX, GA965GGXN,                                                                    |   |   |

| Cert Number                                                                 | Date Certified | Appliance                                                                                                                                                                                                                                                        | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |    |
|-----------------------------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----|
| <b>Glem Gas Australasia Pty Ltd</b> Cont'd ... ..                           |                |                                                                                                                                                                                                                                                                  |                                                                                                    |    |
|                                                                             |                | GA965GEX, GA965GEXN, GB965GG, GB965GE, GS965DOPX, GS965DOPXN, GS965GG, GS965GGN, GS965GE & GS965GEN                                                                                                                                                              | N                                                                                                  | U  |
|                                                                             |                | Glem 80cm: GA865GG, GB865GG, GA865GE & GB865GE                                                                                                                                                                                                                   | N                                                                                                  | U  |
|                                                                             |                | Glem 70cm: UN765GGEI, GB765DOP                                                                                                                                                                                                                                   | N                                                                                                  | U  |
|                                                                             |                | Glem 60cm: UN664MVI, DI664EI, GB664GG & GB664GE                                                                                                                                                                                                                  | N                                                                                                  | U  |
|                                                                             |                | Glem 53cm: GL53EI, GL53GI, GB534GG, GB534GE                                                                                                                                                                                                                      | N                                                                                                  | U  |
|                                                                             |                | Franke 90cm: FCUDF905XB1                                                                                                                                                                                                                                         | N                                                                                                  | U  |
|                                                                             |                | *Inclusion of the suffix 'N' in model number to reference models with gloss black enamel finish                                                                                                                                                                  |                                                                                                    |    |
|                                                                             |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 - Amdt 1                                                                                                                                                                                                    |                                                                                                    |    |
| <b>Glen Dimplex Australia Pty Ltd</b>                                       |                |                                                                                                                                                                                                                                                                  |                                                                                                    |    |
| 7314                                                                        | 9.08           | Belling Richmond & Belling CookCentre Freestanding Dual Fuel Cookers                                                                                                                                                                                             |                                                                                                    |    |
|                                                                             |                | Belling Richmond:                                                                                                                                                                                                                                                |                                                                                                    |    |
|                                                                             |                | BEL RICH DX 900DFT AU/BRD900DF                                                                                                                                                                                                                                   | N                                                                                                  | U  |
|                                                                             |                | BEL RICH DX 1100DFT AU/BRD1100DF                                                                                                                                                                                                                                 | N                                                                                                  | U  |
|                                                                             |                | Belling Cookcentre:                                                                                                                                                                                                                                              |                                                                                                    |    |
|                                                                             |                | BEL CCTRE DX 900DFT AU/BCC900DF                                                                                                                                                                                                                                  | N                                                                                                  | U  |
|                                                                             |                | BEL CCTRE DX 1100DFT AU/BCC1100DF                                                                                                                                                                                                                                | N                                                                                                  | U  |
|                                                                             |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                    |                                                                                                    |    |
| 7386                                                                        | 1.09           | Euromaid Gas Upright Cooker                                                                                                                                                                                                                                      |                                                                                                    |    |
|                                                                             |                | 50cm wide:                                                                                                                                                                                                                                                       |                                                                                                    |    |
|                                                                             |                | GGFS50 (Stainless Steel), GGF50 (White)                                                                                                                                                                                                                          | N                                                                                                  | P  |
|                                                                             |                | GEGS50 (Stainless Steel), GEGW50 (White)                                                                                                                                                                                                                         | N                                                                                                  | P  |
|                                                                             |                | GEFS50 (Stainless Steel), GEFW50 (White)                                                                                                                                                                                                                         | N                                                                                                  | P  |
|                                                                             |                | 60cm wide:                                                                                                                                                                                                                                                       |                                                                                                    |    |
|                                                                             |                | GCF60 (Stainless Steel), GCWF60 (White)                                                                                                                                                                                                                          | N                                                                                                  | P  |
|                                                                             |                | GDDS60 (Stainless Steel), GDDW60 (White)                                                                                                                                                                                                                         | N                                                                                                  | PU |
|                                                                             |                | GTEOS60 (Stainless Steel), GTEOW60 (White)                                                                                                                                                                                                                       | N                                                                                                  | PU |
|                                                                             |                | GEGFS60 (Stainless Steel) & GEGFW60 (White)                                                                                                                                                                                                                      | N                                                                                                  |    |
|                                                                             |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                 |                                                                                                    |    |
| 7674                                                                        | 9.10           | Euromaid, IAG, ARC, Caliber, Venini & Baumatic Freestanding Cookers                                                                                                                                                                                              |                                                                                                    |    |
|                                                                             |                | Euromaid Models:                                                                                                                                                                                                                                                 |                                                                                                    |    |
|                                                                             |                | GG90S, GE90S, PGE90S, PS90S, BP90GE, BIV90GE, BS90GE                                                                                                                                                                                                             | N                                                                                                  | U  |
|                                                                             |                | BLP90 & BRP90                                                                                                                                                                                                                                                    |                                                                                                    |    |
|                                                                             |                | IAG Models:                                                                                                                                                                                                                                                      |                                                                                                    |    |
|                                                                             |                | FC9S1, IOCB90, IOCV90 & IOCS90                                                                                                                                                                                                                                   | N                                                                                                  | U  |
|                                                                             |                | ARC Model: FC9S1                                                                                                                                                                                                                                                 | N                                                                                                  | U  |
|                                                                             |                | Caliber Model: C90GES                                                                                                                                                                                                                                            | N                                                                                                  | U  |
|                                                                             |                | Venini Model: VU9EG                                                                                                                                                                                                                                              | N                                                                                                  | U  |
|                                                                             |                | Baumatic Models: RP90S & BP90S                                                                                                                                                                                                                                   | N                                                                                                  | U  |
|                                                                             |                | Suitable for use with New Zealand Natural gas                                                                                                                                                                                                                    |                                                                                                    |    |
|                                                                             |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                 |                                                                                                    |    |
| 8792                                                                        | 1.19           | Belling & Euromad Domestic Upright Dual Fuel Cooker                                                                                                                                                                                                              |                                                                                                    |    |
|                                                                             |                | Belling Models: BFS60DODF & BFS60SCDF                                                                                                                                                                                                                            | N                                                                                                  | U  |
|                                                                             |                | Euromaid Models: EMFS60DODFSS & EMFS60SODFSS                                                                                                                                                                                                                     | N                                                                                                  | U  |
|                                                                             |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                 |                                                                                                    |    |
| <b>Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd</b> |                |                                                                                                                                                                                                                                                                  |                                                                                                    |    |
| 8686                                                                        | 7.18           | Belling Richmond & Belling Cookcentre Gas Through Glass Freestanding Cooker                                                                                                                                                                                      |                                                                                                    |    |
|                                                                             |                | BEL RICH DX 900DF GTG AU / BRD900GTG, BEL CCTRE DX 900DF GTG AU / BCC900TG, BEL RICH DX 1100DF GTG AU / BRD1100GTG & BEL CCTRE DX 1100DF GTG AU / BCC1100GTG                                                                                                     | N                                                                                                  | U  |
|                                                                             |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                    |                                                                                                    |    |
| <b>Guangdong Handsoo Electric Household Equipment Co. Ltd</b>               |                |                                                                                                                                                                                                                                                                  |                                                                                                    |    |
| 9071                                                                        | 11.22          | Handsoo, Qianjing, LAQ, Sideng & Pinwen 4 Burner Stainless Steel Domestic Hotplates JZY-G4R20, JZY-G4R30, JZY-G4R40, JZY-G4R50, JZY-B4R20, JZYB4R30, JZY-B4R40, JZYB4R50, JZT-G4R20, JZT-G4R30, JZT-G4R40, JZT-G4R50, JZT-B4R20, JZT-B4R30, JZT-B4R40 & JZTB4R50 | N                                                                                                  | U  |
|                                                                             |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                    |                                                                                                    |    |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

**Lacanche (Australia) Pty Ltd T/as Manorhouse Sinks and Range Cookers**

|      |       |                                                                            |   |   |
|------|-------|----------------------------------------------------------------------------|---|---|
| 6686 | 11.04 | Lacanche Dual Fuel Freestanding Cookers                                    |   |   |
|      |       | Cormatin Models: Classique & Traditional                                   | N | P |
|      |       | Macon Models: Classique, 1400 Classique, 1800 Classique                    |   |   |
|      |       | Macon Models: Traditionnal, 1400 Traditional, 1800 Traditional             | N | P |
|      |       | Clumy Models: Classique, 1400 Classique, 1800 Classique                    | N | P |
|      |       | Clumy Models: Traditional, 1400 Traditional, 1800 Traditional              | N | P |
|      |       | Saulieu Models: Classique & Traditional                                    | N | P |
|      |       | Savigny Models: Classique & Traditional                                    | N | P |
|      |       | Sully Models: Classique 1800 Classique, 2200 Classique                     | N | P |
|      |       | Sully Models: Traditional, 1800 Traditional, 2200 Traditional              | N | P |
|      |       | Citeaux Models: Classique & Traditional                                    | N | P |
|      |       | Beaune Model: Classique                                                    | N | P |
|      |       | Bussy Model: Classique                                                     | N | P |
|      |       | Appliances may be fitted with additional burner options, added to the hob: |   |   |
|      |       | LAG 010 UR (Single Wok Option) - 15MJ/h (NG) and 16.1MJ/h (LPG)            |   |   |
|      |       | LAG 020 R (2 x Medium Burners) - 20MJ/h (NG) and 20MJ/h (LPG)              |   |   |
|      |       | LAG 024 R (2 x Large Burners) - 26.6MJ/h (NG) and 28.4MJ/h (LPG)           |   |   |
|      |       | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1              |   |   |

**La Cornue**

|      |      |                                                               |   |   |
|------|------|---------------------------------------------------------------|---|---|
| 8551 | 1.18 | Chateau G4 Series Domestic Range and Counter mounted cooktops |   |   |
|      |      | Le Grand Palais 180 - G48, T48                                |   |   |
|      |      | Ranges                                                        |   |   |
|      |      | G48XXGEE N1, G48XXGEE N2, G48XXGEE N3, G48XXGEE NM            | N | U |
|      |      | G48XXGEE N8 & G48XXGEE N9                                     | N | U |
|      |      | Cooktops                                                      |   |   |
|      |      | T48XX00E N1, T48XX00E N2, T48XX00E N3 & T48XX00E NM           | N | U |
|      |      | T48XX00E N8 & T48XX00E N9                                     | N | U |
|      |      | Le Chateau 165 - G46, T46                                     |   |   |
|      |      | Ranges                                                        |   |   |
|      |      | G46XXGEE L1, G46XXGEE L2, G46XXGEE L3, G46XXGEE LM            | N | U |
|      |      | G46XXGEE L9                                                   | N | U |
|      |      | Cooktops                                                      |   |   |
|      |      | T46XX00E L1, T46XX00E L2, T46XX00E L3, T46XX00E LM            | N | U |
|      |      | T46XX00E L9                                                   | N | U |
|      |      | Le Chateau 150 - G45, T45                                     |   |   |
|      |      | Ranges                                                        |   |   |
|      |      | G45XXGEE K1, G45XXGEE K2, G45XXGEE K3, G45XXGEE K4            | N | U |
|      |      | G45XXGEE K7, G45XXGEE KM                                      | N | U |
|      |      | Cooktops                                                      |   |   |
|      |      | T45XX00E K1, T45XX00E K2, T45XX00E K3, T45XX00E K4            | N | U |
|      |      | T45XX00E K7, T45XX00E KM                                      | N | U |
|      |      | Le Chatelet 150 - G44                                         |   |   |
|      |      | Ranges                                                        |   |   |
|      |      | G44XXGEE K1, G44XXGEE K2, G44XXGEE K3, G44XXGEE K4            | N | U |
|      |      | G44XXGEE K7, G44XXGEE KM, G44XXGEE K3, G44XXGEE K4            | N | U |
|      |      | G44XXGEE K7, G44XXGEE KM, G44XXGEE K7, G44XXGEE KM            | N | U |
|      |      | Le Chatelet 135 - G43, T43                                    |   |   |
|      |      | Ranges                                                        |   |   |
|      |      | G43XXGEE H0, G43XXGEE H4, G43XXGEE HC                         | N | U |
|      |      | G43XXGEE H0, G43XXGEE H4, G43XXGEE HC                         | N | U |
|      |      | G43XXGEE H1, G43XXGEE H1, G43XXGEE H2                         | N | U |
|      |      | G43XXGEE H2, G43XXGEE H3, G43XXGEE H3                         | N | U |
|      |      | G43XXGEE HF, G43XXGEE HF, G43XXGEE HK & G43XXGEE HK           | N | U |
|      |      | Cooktops                                                      |   |   |
|      |      | T43XX00E H0, T43XX00E H4, T43XX00E HC                         | N | U |
|      |      | T43XX00E H1, T43XX00E H2, T43XX00E H3                         | N | U |
|      |      | T43XX00E HF, T43XX00E HK                                      | N | U |
|      |      | Le Chateau 120 - G42, T42                                     |   |   |
|      |      | Ranges                                                        |   |   |
|      |      | G42XXGEE E0, G42XXGEE ED, G42XXGEE E1                         | N | U |
|      |      | G42XXGEE E4, G42XXGEE E5, G42XXGEE EF                         | N | U |
|      |      | Cooktops                                                      |   |   |

| Cert Number                       | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                                                                         |
|-----------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| La Cornue                         | Cont'd ...     | T42XX00E E0, T42XX00E ED, T42XX00E E1<br>T42XX00E E4, T42XX00E E5, T42XX00E EF<br>Le Chatelet 120 - G41<br>Ranges<br>G41XXGEE E0, G41XXGEE ED, G41XXEEE E0, G41XXEEE ED<br>G41XXGEE E1, G41XXEEE E1, G41XXGEE E4, G41XXGEE E5<br>G41XXEEE E4, G41XXEEE E5, G41XXGEE EF, G41XXEEE EF<br>Le Grand Castel 90 - G49, T49<br>Ranges<br>G49XXG0E C0, G49XXG0E C5, G49XXE0E C0, G49XXE0E C5<br>G49XXG0E C1, G49XXE0E C1, G49XXG0E C2, G49XXE0E C2<br>Cooktops<br>T49XX00E C0, T49XX00E C5, T49XX00E C1, T49XX00E C2<br>Le Castel 75 - G47, T47<br>Ranges<br>G47XXG0E B0, G47XXE0E B0, G47XXG0E B1, G47XXE0E B1<br>G47XXG0E B2, G47XXE0E B2, G47XXG0E B3, G47XXE0E B3<br>Cooktops<br>T47XX00E B0, T47XX00E B1, T47XX00E B2 & T47XX00E B3<br>Refer to specifications for full details of hob burner and oven<br>Combinations for each individual model<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N<br>N<br><br>N<br>N<br>N<br><br>N<br>N<br><br>N<br>N<br><br>N                                     | U<br>U<br><br>U<br>U<br>U<br><br>U<br>U<br><br>U                        |
| Nuova Lofra Srl                   | 6544 2.04      | Lofra Essential, Lofra Professional, Lofra Curva, Lofra & Hafele<br>60, 70, 80 & 90cm Dual Fuel Freestanding Cooker<br>Series 1<br>Lofra Essential Range - E6GGF#, E6EGFL#, D6EG#, E7GGF#, E7EGFL#,<br>E8GGF#, E8EGFL#, E9GGF#, E9EGFL# & D9EG#<br>Lofra Professional Range - P6EG#, P9EGF#, P9EGC# & P9EGDOF#<br>Lofra Curva Range - C6EG#, C7EG#, C9EG# & C9EGC#<br>Suffix # denotes accessories and aesthetic differences.<br>Additional suffix E denotes Enamel trivets supplied.<br>Series 3<br>Lofra Range<br>#6EGFL*, #6GGFL*, E6GGFLSS-2, #7EGFL*, #7GGFL*, E7GGFLSS-2,<br>#8EGFL*, #8GGFL*, E8GGFLSS-2, #9EGCFL, #9EGFL*, #9GGFL*,<br>#9EGFLWF*, #9DEGFL*, E9GGFLSS-2, LM906CG, LM705MF, LG705GG,<br>LG906GG, LDD906MF & P9EGDOF*<br>Prefix ‘#’ denotes the following - E= Essential, C= Curva, P = Professional, X = Maxima<br>Suffix ‘*’ denotes accessories and aesthetic differences -2 denotes:<br>(1) = tangential cooling fan, (2) rotating spit motor, (3) = reduced oven door height<br>Additional suffix E denotes Enamel trivets supplied.<br>Series 3<br>.G86GV/CXi, .G86GVT/CXi, .G96MF/CXi, .G96GV/CXi, .G96GVT/CXi,<br>.G96MF/CiS, .G96GV/CiS & .G96GVT/CiS<br>Prefix . denotes the following: E = Essential, C = Curva, P = Professional,<br>X = Maxima.<br>T denotes: (1) = tangential cooling fan, (2) rotating spit motor, (3) = reduced oven door height<br>Additional suffix E denotes Enamel trivets supplied.<br>Series 3<br>Hafele Range: NH90FCSS<br>All models feature cast iron pan supports.<br>Enamel pan supports are supplied on customer request.<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N<br><br><br><br><br><br><br>N<br><br><br><br><br><br><br><br><br><br>N                            | U<br><br><br><br><br><br><br>U<br><br><br><br><br><br><br><br><br><br>U |
| Officine Venete SRL a socio unico | 8600 10.6.22   | Optima or Officine, Astivita, Daniela, Euro, Artusi & Pellegrino Gas/Electric Freestanding Cookers<br>Agent: Astivita Ltd<br>90cm Astivita Gas/Electric Freestanding Cookers<br>ASTCOOKGE90 & ASTCOOKGG90<br>Agent: Daniela Appliances Pty Ltd<br>90cm Daniela Gas/Electric Freestanding Cooker<br>DAN90GEO & DAN90GGO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N<br><br><br><br>N<br><br><br>N                                                                    | U<br><br><br><br>U<br><br><br>U                                         |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Officine Venete SRL a socio unico** Cont'd ... ..

**Agent: Eurostyle Group Pty Ltd**

Euro Gas/Electric Freestanding Cookers

EFS900DX, EFS900LDX, EFS900DBL, EFS900GX,

ECSH900WH, ECSH900SX, ECSH900AN & ECSH900BG

N

U

**Agent: Officine Venete SRL a socio unico**

90cm & 100cm Optima or Officine Gas/Electric Freestanding Cookers

296.50.FEMPV/TC1, 296.50.FEMPV/TC1GP(S), 296.50.FEMPV/TC1SL (S),

296.50.FEMPV/LTC1, 296.50.FEMPV/LTC1SL (S),

296.50.FEMPV/LTC1SL (AN), 296.50.FEMPV/TC1YP(S),

296.50.TFCPV EG/LTC1SL (S), 296.50.TFCPV EG/TC1,

296.50.TFCPV EG/LTC1, 296.50.TFCPV EG/TC1GP(S),

296.50.TFCPV G/TC1YP(S), 296.60.FEMPV/TC1,

296.60.TFCPV EG/TC1, 290.50.FEMPV/TC1,

290.50.FEMPV/LTC1, 290.50.FEMPV/LTC1GP (S),

290.50.FEMPV/LTC1GP (AN), 290.50.FEMPV/LTC1GP (BU),

290.50.FEMPV/LTC1GP (WH), 290.50.TFCPV EG/TC1,

290.50.TFCPV EG/LTC1, 290.60.FEMPV/TC1,

290.60.FEMPV/TC1GP (S), 290.60.FEMPV/TC1GP (AN),

290.60.FEMPV/TC1GP (WH), 290.60.FEMPV/TC1GP (IV),

290.60.TFCPV EG/TC1, 206.50.FEMPV/TC1, 206.50.FEMPV/LTC1,

206.50.TFCPV EG/TC1, 206.50.TFCPV EG/LTC1,

206.60.FEMPV/TC1 & 206.60.TFCPV EG/TC1

N

U

**Agent: Worldwide Appliances Pty Ltd**

Artusi Models - AFG915X & AFG915B

N

U

Pellegrino Artusi Models

AFG999X, AFG999B, AFG999W & AFG999C

N

U

Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1

**Qingdao Haier Dishwasher Corp. Ltd**

8468 9.16 Haier Four Burner Domestic Freestanding Cooker with Oven

Model: HOR54B5MGW1

N

U

Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013

8819 4.19 Haier Freestanding Cooker Model: HOR90S9MSX1

N

U

Note: H: Haier, OR: Oven-range, S: Single full,

9: the oven switch is 10 step 9 function, M: Modules, S: Smoothtop, X: Stainless Steel

Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013

**Qingdao Xingbang Cookers & Ovens Appliances Co. Ltd**

8413 09.16 Xingbang Four Burner Domestic Freestanding Cooker with Oven

KDGMabcd-ef-g

N

U

Notes: KDGM = Series name

“a” = Enclosure width (cm) = 54

“b” = number of working mode = 2

“c” = Timer type (“0” – no timer; “M” – Mechanical type

timer; “T” – Electronic type timer)

“d” = Enclosure material (“1” – Steel with white paint; “2” –

Stainless steel; “3” – Steel with black paint; “4” – Steel with other colours)

“e” = Control panel type (“B”, “D”, “E”, “F” – Steel facia; “G” – Glass facia)

“f” = Fitted with flame safeguard

“d” = Oven door type (“PD” – Drawer type; Blank – Drop-down hinged type)

KG60abc-d1

N

U

Notes: KG60 = Series name

“a” = number of working mode = 2, 3

“b” = Timer type (“0” – no timer; “M” – Mechanical type timer;

“T” – Electronic type timer)

“c” = Enclosure material (“1” – Steel with white paint; “2” –

Stainless steel; “3” – Steel with black paint)

“d” = Control panel type = “A”, “B”, “C”, “D”, “E”, “F”, “G”

KG54abc-d1

N

U

Notes:

KG54 = Series name

“a” = number of working mode = 2, 3

“b” = Timer type (“0” – no timer; “M” – Mechanical type timer;

“T” – Electronic type timer)

“c” = Enclosure material (“1” – Steel with white paint; “2” –

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

**Qingdao Xingbang Cookers & Ovens Appliances Co. Ltd** Cont'd ...

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |   |   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|---|
| Stainless steel; "3" – Steel with black paint)<br>"d" = Control panel type = 'A', "B", "C", "D", "E", "F", "G"<br>KGM60abc-d1-e-f                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  | N | U |
| Notes:<br>KGM60 = Series name<br>"a" = number of working mode = 4, 5, 6, 7, 8<br>"b" = Timer type ("0" – no timer; "M" – Mechanical type timer;<br>"T" – Electronic type timer)<br>"c" = Enclosure material ("1" – Steel with white paint;<br>"2" – Stainless steel; "3" – Steel with black paint)<br>"d" = Control panel type ('A', "B", "C", "D", "E", "F", "G" "F" =<br>Fitted with flame safeguard<br>"e" = Rear heater = "B" (with rear heater), blank (without rear heater)<br>"f" = Top fan = "F" (with top fan), blank (without top fan)<br>KGM54abc-d1-e-f                                                                                                                                                                                                                                                                                                                                                                                                   |  | N | U |
| Notes:<br>KGM54 = Series name<br>"a" = number of working mode = 4, 5, 6, 7, 8<br>"b" = Timer type ("0" – no timer; "M" – Mechanical type timer;<br>"T" – Electronic type timer)<br>"c" = Enclosure material ("1" – Steel with white paint;<br>"2" – Stainless steel; "3" – Steel with black paint)<br>"d" = Control panel type ('A', "B", "C", "D", "E", "F", "G" "F" =<br>Fitted with flame safeguard<br>"e" = Rear heater = "B" (with rear heater), blank (without rear heater)<br>"f" = Top fan = "F" (with top fan), blank (without top fan)<br>KGM90abc-de-B-f                                                                                                                                                                                                                                                                                                                                                                                                   |  | N | U |
| KGM90 = Series name<br>"a" = Number of oven function mode =4,5,6,7,8,9<br>(4 - the oven switch is 5 step 4 function, 5 - the oven switch is 6 step<br>5 function, 6 - the oven switch is 7 step 6 function, 7 - the oven switch<br>is 8 step 7 function, 8 - the oven switch is 9 step 8 function, 9 - the<br>oven switch is 10 step 9 function)<br>"b" = Timer type ("0" – no timer; "M" – Mechanical type timer;<br>"T" – Five press keys timer; "Ta" – three touch keys timer;<br>"Tb" – Six press keys timer)<br>"c" = Colour of the oven = 1,2,3,4<br>(1 means white, 2 means Stainless steel colour, 3 means black, 4 means apricot)<br>"d" = Control panel type = "F" (metal control panel), "G" (glass control panel)<br>"e" = number of top burner "B" = Rear heater = "B" (with rear heater),<br>blank (without rear heater)<br>"f" = Cooling fan = "F" (with cooling fan), blank (without cooling fan)<br>KGM60abc-de-B-f                                  |  | N | U |
| KGM60 = Series name<br>"a" = Number of oven function mode =4,5,6,7,8,9<br>(4 - the oven switch is 5 step 4 function, 5 - the oven switch is 6 step<br>5 function, 6 - the oven switch is 7 step 6 function, 7 - the oven switch<br>is 8 step 7 function, 8 - the oven switch is 9 step 8 function, 9 - the<br>oven switch is 10 step 9 function)<br>"b" = Timer type ("0" – no timer; "M" – Mechanical type timer;<br>"T" – Five press keys timer; "Ta" – three touch keys timer;<br>"Tb" – Six press keys timer)<br>"c" = Colour of the oven = 1,2,3,4 (1 means white, 2 means Stainless steel colour,<br>3 means black, 4 means apricot)<br>"d" = Control panel type = "F" (metal control panel), "G" (glass control panel)<br>"e" = number of top burner<br>"B" = Rear heater = "B" (with rear heater), blank (without rear heater)<br>"f" = Cooling fan = "F" (with cooling fan), blank (without cooling fan)<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 |  |   |   |



| Cert Number                                                                                                                                                                                                    | Date Certified | Appliance                                                                                            | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| 4238                                                                                                                                                                                                           | 9.87           | <b>Tecnosuperiore Srl</b>                                                                            |                                                                                                    |   |
|                                                                                                                                                                                                                |                | <b>Agent: Allenzi Pty Ltd</b>                                                                        |                                                                                                    |   |
|                                                                                                                                                                                                                |                | Allenzi 90cm Dual Fuel Freestanding Cookers                                                          |                                                                                                    |   |
|                                                                                                                                                                                                                |                | Model: F965GEX-NF                                                                                    | N                                                                                                  | P |
|                                                                                                                                                                                                                |                | <b>Agent: Artusi Pty Ltd</b>                                                                         |                                                                                                    |   |
|                                                                                                                                                                                                                |                | Artusi 90cm & 120cm Dual Fuel Freestanding Cooker                                                    |                                                                                                    |   |
|                                                                                                                                                                                                                |                | Models: AFG910B, AFG910W, AFG910X, AFG911X, AFG911B, AFG911W & AFG1206X                              | N                                                                                                  | U |
|                                                                                                                                                                                                                |                | <b>Agent: Astivita Ltd</b>                                                                           |                                                                                                    |   |
|                                                                                                                                                                                                                |                | Astivita 90cm Dual Fuel Freestanding Cooker                                                          |                                                                                                    |   |
|                                                                                                                                                                                                                |                | Model: ASTCOOKGG90                                                                                   | N                                                                                                  | P |
|                                                                                                                                                                                                                |                | <b>Agent: Eurostyle Group Pty Ltd</b>                                                                |                                                                                                    |   |
|                                                                                                                                                                                                                |                | Euro & Euro Milan Brand 90cm & 120cm Freestanding Cookers                                            |                                                                                                    |   |
|                                                                                                                                                                                                                |                | Euro Models:                                                                                         |                                                                                                    |   |
|                                                                                                                                                                                                                |                | EG900GDSX, EG900GDANT, EG900GDCRM, ES900DTSX, ESF900DTSX & ESD120EUSX                                | N                                                                                                  | U |
|                                                                                                                                                                                                                |                | ESG800GUSX, EG90GFSX, ES90GFTSS & EFS90GFSX                                                          | N                                                                                                  | P |
|                                                                                                                                                                                                                |                | Euro Milan Models:                                                                                   |                                                                                                    |   |
|                                                                                                                                                                                                                |                | EMD900FX, EMD900FAN, EMD900FBG & EMD900FWH                                                           | N                                                                                                  | U |
|                                                                                                                                                                                                                |                | <b>Agent: Hafele Australia Pty Ltd</b>                                                               |                                                                                                    |   |
|                                                                                                                                                                                                                |                | Hafele 90cm Freestanding Cooker - Model: HF90UCSS                                                    | N                                                                                                  | U |
|                                                                                                                                                                                                                |                | <b>Agent: Italnova Pty Ltd</b>                                                                       |                                                                                                    |   |
|                                                                                                                                                                                                                |                | Daniela 90cm Dual Fuel Freestanding Cooker                                                           |                                                                                                    |   |
|                                                                                                                                                                                                                |                | Model: PL998XSDC                                                                                     | N                                                                                                  | P |
|                                                                                                                                                                                                                |                | <b>Agent: Shriro Australia Pty Limited</b>                                                           |                                                                                                    |   |
|                                                                                                                                                                                                                |                | Blanco 90cm Dual Fuel Freestanding Cookers                                                           |                                                                                                    |   |
|                                                                                                                                                                                                                |                | Models: BFD9054WX, BFD9058FX, BFD908WXP, BFD9058WX & BFD9156WX                                       | N                                                                                                  | U |
|                                                                                                                                                                                                                |                | <b>Agent: Technika Pty Ltd</b>                                                                       |                                                                                                    |   |
| 80cm & 90cm Dual Fuel Freestanding Cookers                                                                                                                                                                     |                |                                                                                                      |                                                                                                    |   |
| Technika Models:                                                                                                                                                                                               |                |                                                                                                      |                                                                                                    |   |
| TEG85U, TEG96U, T150EG95U                                                                                                                                                                                      | N              | U                                                                                                    |                                                                                                    |   |
| TGG85U & TGG96U                                                                                                                                                                                                | N              | P                                                                                                    |                                                                                                    |   |
| <b>Agent: Tecno Srl</b>                                                                                                                                                                                        |                |                                                                                                      |                                                                                                    |   |
| 80, 90, 100 & 120 cm Dual Fuel Freestanding Cookers                                                                                                                                                            |                |                                                                                                      |                                                                                                    |   |
| Tecnogas Models: 865VEF6*SET, 965VEDP*SE, 965VEFZ*TE, 965VEFZ*SE, 965VEFP, 965VEF6*SE, 965VEFP*SG, 966VEFP*SF, 965VEFP*SH, 965VEFP*SE, 965VEFP*UE, 965VEFG*EE, 966VEFG*EE, 965VEF6*SH, 165VEF6*SE & 126JBF6*SF | N              | U                                                                                                    |                                                                                                    |   |
| 865VM86*EET, 865VG86*EET, 9650M4Z*EE, 965VM8Z*EE, 965VM8P*FE, 966VM8P*GF, 965VLFP*GE, 965VM86*EH, 965VM86*EE & 165VM8Z*EE                                                                                      | N              | P                                                                                                    |                                                                                                    |   |
| <b>Agent: Whirlpool (Australia) Pty Ltd</b>                                                                                                                                                                    |                |                                                                                                      |                                                                                                    |   |
| Ikea 90cm Dual Fuel Freestanding Cooker Model: COO T80 S                                                                                                                                                       | N              | U                                                                                                    |                                                                                                    |   |
| Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                  |                |                                                                                                      |                                                                                                    |   |
| 5734                                                                                                                                                                                                           | 2.00           | <b>Agent: Artusi Pty Ltd</b>                                                                         |                                                                                                    |   |
|                                                                                                                                                                                                                |                | Artusi Freestanding Cooker Dual Fuel                                                                 |                                                                                                    |   |
|                                                                                                                                                                                                                |                | AFG700X, AFGG701X, AFG664XFFD                                                                        | N                                                                                                  | P |
|                                                                                                                                                                                                                |                | <b>Agent: Eurostyle Group Pty Ltd</b>                                                                |                                                                                                    |   |
|                                                                                                                                                                                                                |                | Euro Series 60cm Dual Fuel                                                                           |                                                                                                    |   |
|                                                                                                                                                                                                                |                | Euro Models: ESG60GUSX, ESD600EUSX, EG700GFSX                                                        | N                                                                                                  | P |
|                                                                                                                                                                                                                |                | <b>Agent: Technika Pty Ltd</b>                                                                       |                                                                                                    |   |
|                                                                                                                                                                                                                |                | Tecnogas Teamline Series 50, 60 & 70 cm Dual Fuel                                                    |                                                                                                    |   |
|                                                                                                                                                                                                                |                | Tecnogas Models: C64VEFB*TF, C64VEF6*SF, C75VM86*EE, C64VG86*EF, C75VEF6*SE, C64VM86*EF & C64VEFB*SF | N                                                                                                  | P |
|                                                                                                                                                                                                                |                | Technika Models: TGG64U, TEG75U & TGG75U                                                             | N                                                                                                  | P |
|                                                                                                                                                                                                                |                | *Denotes Colour                                                                                      |                                                                                                    |   |
|                                                                                                                                                                                                                |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                        |                                                                                                    |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                          |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |

#### Think Global Limited

|      |      |                                                                                           |   |   |
|------|------|-------------------------------------------------------------------------------------------|---|---|
| 8026 | 6.14 | Think Global, Artusi, Euromaid, IAG, Caliber Domestic Upright Cookers                     |   |   |
|      |      | Think Global models:                                                                      |   |   |
|      |      | KGM60****, KGG60**** & KDGM60****                                                         | N | U |
|      |      | KGM54****, KGG54**** & KDGM54****                                                         | N | U |
|      |      | *1st electric oven options - 4 to 7                                                       |   |   |
|      |      | *2nd timer options - 0 no timer, M mechanical or T digital                                |   |   |
|      |      | *3rd finish options - WA white, SS stainless steel or BK black body with SS top panel     |   |   |
|      |      | *4th outer shape options - B square look or D streamline outer look or G glass outer look |   |   |
|      |      | Artusi models:                                                                            |   |   |
|      |      | AFGE60*0*, AFGG60* & AFGG60EG*                                                            | N | U |
|      |      | AFGE54*0*, AFGG54* & AFGG54EG*                                                            | N | U |
|      |      | *1st electric oven options - 4, 5 or 7                                                    |   |   |
|      |      | *2nd finish options - W white, X stainless steel or B black body with SS top panel        |   |   |
|      |      | Euromaid models:                                                                          |   |   |
|      |      | UGE*54, UTGE*54, UGE*60, UTGE*60                                                          | N | U |
|      |      | *finish options - W white, S stainless steel or B black                                   |   |   |
|      |      | UGE models fitted with mechanical timer                                                   |   |   |
|      |      | UTGE models fitted with digital timer                                                     |   |   |
|      |      | IAG models:                                                                               |   |   |
|      |      | IUG60E1 (Mechanical Timer), IUG60TE1 (Digital Timer)                                      | N | U |
|      |      | IUG54E1 (Mechanical Timer), IUG54TE1 (Digital Timer)                                      | N | U |
|      |      | Caliber model: CGE54W                                                                     | N | U |
|      |      | Classique Model: CLCFSG60W, CLCFSG60SS, CLFSG60W, CLFSG60SS                               | N | U |
|      |      | Baumatic Model: BK60FGSS                                                                  | N | U |
|      |      | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                          |   |   |

#### Wolf Appliance Inc. – Agent: Sub-Zero Group Australia Pty Ltd

|      |      |                                                                              |   |   |
|------|------|------------------------------------------------------------------------------|---|---|
| 9025 | 9.22 | Wolf ICBDF Series Freestanding Gas Cooking Range with Electric Oven          |   |   |
|      |      | CBDF30450/S/P, ICBDF36650/S/P, ICBDF36450G/S/P, ICBDF48850/S/P,              |   |   |
|      |      | ICBDF48650G/S/P, ICBDF48650G/S/P, ICBDF48450DG/S/P, ICBDF60650CG/S/P &       | N |   |
|      |      | ICBDF60650DG/S/P                                                             |   |   |
|      |      | ICBDF30450/S/P/LP, ICBDF36650/S/P/LP, ICBDF36450G/S/P/LP, ICBDF48850/S/P/LP, |   |   |
|      |      | ICBDF48650G/S/P/LP, ICBDF48450CG/S/P/LP, ICBDF48450DG/S/P/LP,                |   |   |
|      |      | ICBDF60650CG/S/P/LP & ICBDF60650DG/S/P/LP                                    |   | P |
|      |      | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2027 – Amdt 1                |   |   |

#### ELEVATED COOKERS (AS/NZS 5263.1.1)

#### Electrolux Home Products Pty Ltd

|      |      |                                                               |   |     |
|------|------|---------------------------------------------------------------|---|-----|
| 6256 | 4.02 | Westinghouse C Series Elevated Cooker Models:                 |   |     |
|      |      | WDG110WCNG-L, WDG110WCLP-L, WDG110WCNG-R,                     |   |     |
|      |      | WDG110WCLP-R, WDG112WCNG-L, WDG112WCLP-L,                     | N | P U |
|      |      | WDG112WCNG-R & WDG112WCLP-R                                   | N | P U |
|      |      | Note: L - Left hand or R – Right hand oven configuration      |   |     |
|      |      | NG – Natural gas, LP – Propane or ULP gases                   |   |     |
|      |      | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 |   |     |

#### BUILT-IN COOKERS AND OVENS (AS/NZS 5263.1.1)

#### Electrolux Home Products Pty Ltd

|      |       |                                                               |   |   |
|------|-------|---------------------------------------------------------------|---|---|
| 6972 | 9.06  | Westinghouse WVG D Series Built-In Underbench & Wall Ovens    |   |   |
|      |       | WVG6314WD, WVG6314SD, WVG6515SD, WVG6565WD                    |   |   |
|      |       | & WVG6565SD                                                   | N | U |
|      |       | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 |   |   |
| 7043 | 10.06 | Westinghouse WVG C Series Built-In Underbench Oven            |   |   |
|      |       | WVG6555SD                                                     | N | U |
|      |       | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 |   |   |

#### La Cornue - Agent: Andi-Co Australia Pty Ltd

|      |       |                                                               |   |   |
|------|-------|---------------------------------------------------------------|---|---|
| 8725 | 11.18 | “Broche Flamberge” – Domestic Rotisserie                      |   |   |
|      |       | BFGXX00ECT                                                    | N | U |
|      |       | Note: Series name BFG, suffixes denote finishes               |   |   |
|      |       | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 |   |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

### WALL OVENS (AS/NZS 5263.1.1)

#### Glem Gas Australasia Pty Ltd

|      |       |                                                               |   |   |
|------|-------|---------------------------------------------------------------|---|---|
| 7810 | 10.11 | Glem, Emilia, Daniela Inbuilt Oven                            |   |   |
|      |       | Glem Models - GMF61MVI, GMF62MVI & GF64GEI                    | N | U |
|      |       | Emelia Models - EMF61MI, EMF61MVI & EMF62MVI                  | N | U |
|      |       | Daniela Model - DMF61MVI                                      | N | U |
|      |       | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 |   |   |

### HOTPLATES (AS/NZS 5263.1.1)

#### Abey Australia Pty Ltd

|      |      |                                                                                         |   |   |
|------|------|-----------------------------------------------------------------------------------------|---|---|
| 7186 | 8.07 | Barazza 3, 4 and 5 Burner Gas Cooktop                                                   |   |   |
|      |      | Models: LABH600, LABH600-3, LABH900, LABH900-3, LABH1200 & LABH900-3L                   | N | U |
|      |      | Note: The letter 'F' is added at the end of the model code to indicate frontal controls |   |   |
|      |      | Also suitable for use with New Zealand Natural Gas                                      |   |   |
|      |      | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                           |   |   |

#### Auscrown Pty Ltd

|      |      |                                                               |   |   |
|------|------|---------------------------------------------------------------|---|---|
| 7092 | 2.07 | Auscrown & Bromic Single/Double Wok Burner Cooktops           |   |   |
|      |      | Auscrown Models:                                              |   |   |
|      |      | CK801NG-S, CK802NG-S                                          | N |   |
|      |      | CK801PG-S & CK802PG-S                                         |   | U |
|      |      | Bromic Models:                                                |   |   |
|      |      | DC100NG-S, DC200NG-S                                          | N |   |
|      |      | DC100-S & DC200-S                                             |   | U |
|      |      | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 |   |   |

#### A'Vard Industries Pty Ltd

|      |      |                                                                                                                                               |   |    |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------|---|----|
| 6338 | 9.02 | 1, 2, 3 and 4 Burner Built-In Hotplates                                                                                                       |   |    |
|      |      | <i>GL301 Series</i>                                                                                                                           |   |    |
|      |      | Goldline Models: GL301BZNG, GL301BZLPG, GL301BZNG-CAST & GL301BZLPG-CAST                                                                      | N | PU |
|      |      | De Dietrich Models: DTG308XC1, DTG309XC1, DTG1088XC & DTG1089XC                                                                               | N | PU |
|      |      | Brandt Models: TG308XC1, TG309XC1, TG1088XC & TG1089XC                                                                                        | N | PU |
|      |      | Rosieres Models: RVG1TG, RVG1LPG & RVG1TGN                                                                                                    | N | PU |
|      |      | <i>GL302 Series</i>                                                                                                                           |   |    |
|      |      | Goldline Models: GL302BZNG, GL302BZLP, GL302BZNG-CAST & GL302BZLPG-CAST                                                                       | N | PU |
|      |      | Rosieres Models: RVG2TG, RVG2LPG & RVG2TGN                                                                                                    | N | PU |
|      |      | <i>GL2 Series</i>                                                                                                                             |   |    |
|      |      | Goldline Models: GL2BZNG, GL2BZLPG, GL2BZNG-CAST, GL2BZLPG-CAST, GL2WZNG, GL2WZLPG, GL2WZNG-CAST & GL2WZLPG-CAST                              | N | PU |
|      |      | Rosieres Model: RAG2275TGB                                                                                                                    | N | PU |
|      |      | Siemens Model: ER70762HK                                                                                                                      | N | PU |
|      |      | <i>GL603 Series</i>                                                                                                                           |   |    |
|      |      | Goldline Models: GL603BZNG, GL603WZNG, GL603BZLPG, GL603WZLPG, GL603BZLPG-CAST, GL603WZLPG-CAST, GL603BZNG-CAST & GL603WZNG-CAST              | N | PU |
|      |      | <i>GL3 Series</i>                                                                                                                             |   |    |
|      |      | Goldline Models: GL3BZNG, GL3WZNG, GL3WZNG-CAST, GL3BZNG-CAST, GL3BZLPG-CAST, GL3SSLPG-CAST, GL3WZLPG & GL3WZLPG-CAST                         | N | PU |
|      |      | Siemens Models: ER70962HK, ER70922HK & ER70926HK                                                                                              | N | PU |
|      |      | Rosieres Model: RAG3386TGB                                                                                                                    | N | PU |
|      |      | <i>GL4 Series</i>                                                                                                                             |   |    |
|      |      | Goldline Models: GL4SSNG, GL4SSLPG, GL4WZNG, GL4SSNG-CAST, GL4SSLPG-CAST, GL4WZLPG, GL4WZNG-CAST, GL4WZLPG-CAST, GL4BZNG-CAST & GL4BZLPG-CAST | N | PU |
|      |      | Note: Also suitable for use with Hong Kong Town gas                                                                                           |   |    |
|      |      | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                              |   |    |



| Cert Number                                          | Date Certified | Appliance                                                                                                                                                                                                                                                              | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |   |   |
|------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|--|---|---|
| <b>Chinabest Home Appliance Co Ltd</b> Cont'd ... .. |                |                                                                                                                                                                                                                                                                        |                                                                                                    |  |   |   |
| 8702                                                 | 5.18           | *: Hotplate models with battery ignition modules.<br>Note: Also suitable for use with NZ Natural and Universal LP gases<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                               |                                                                                                    |  |   |   |
|                                                      |                | Vatti, Built, Polo, Vision, Stirling, Viali, Adelchi, Kardi, Heller, Golden Hood, Highlander, Brilcon, Europol, Lectroni, Levante, Danika, Allenzi, Sapore, Suprema, Di Lusso, Eurotag, ECT, Cavallo & Euroclean 4 & 5 Burner Domestic Hotplate                        |                                                                                                    |  |   |   |
|                                                      |                | Vatti Models:<br>HB4801, HB4802, HB4803, HB5801, HB5801A, HB5801D, HB5802A, HB5802D, HB4805, HB4805A, HB4805B, HB4805B1, G4601GCP, G4602GCP, G4603GCP, G5701GCP, G5801GCP, G5801SCP, G5802GCP, G5802SCP, G4506SCP, G4507SCP, G4604GCP, G4605GCP<br>G5806GCP & G5807GCP |                                                                                                    |  | N | U |
|                                                      |                | Danika Models:<br>DLCG64GFFV, DLCG64GWFFV, DLCG64GWFFV2, DLCG75GFFV, DLCG95GFFV, DLCG95SFFV, DLCG95GWFFV & DLCG95SWFFV                                                                                                                                                 |                                                                                                    |  | N | U |
|                                                      |                | Allenzi Models:<br>ALCG64GFFV, ALCG64GWFFV, ALCG64GWFFV2, ALCG75GFFV, ALCG95GFFV, ALCG95SFFV, ALCG95GWFFV & ALCG95SWFFV                                                                                                                                                |                                                                                                    |  | N | U |
|                                                      |                | Sapore Models:<br>SLCG64GFFV, SLCG64GWFFV, SLCG64GWFFV2, SLCG75GFFV, SLCG95GFFV, SLCG95SFFV, SLCG95GWFFV & SLCG95SWFFV                                                                                                                                                 |                                                                                                    |  | N | U |
|                                                      |                | Suprema Models:<br>GC614BF, GC624BF, GC705BF, GC915VBF, GC915VSF, GC925VBF & GC925VSF                                                                                                                                                                                  |                                                                                                    |  | N | U |
|                                                      |                | DiLusso Models:<br>DGC614BF, DGC624BF, DGC705BF, DGC915VBF, DGC915VSF, DGC925VBF & DGC925VSF                                                                                                                                                                           |                                                                                                    |  | N | U |
|                                                      |                | Cavallo Models:<br>GC614BF, GC624BF, GC705BF, GC915VBF, GC915VSF, GC925VBF & GC925VSF                                                                                                                                                                                  |                                                                                                    |  | N | U |
|                                                      |                | Euroclean Models:<br>ECVA4802 & ECVA5801D                                                                                                                                                                                                                              |                                                                                                    |  | N | U |
|                                                      |                | Lectroni Models:<br>LGC-60475FG, LGC-60480FG, LGC-60492FG, LGC-705110FG, LGC-905105FG-1, LGC-905105FS, LGC-905105FG-2 & LGC-905105FS                                                                                                                                   |                                                                                                    |  | N | U |
|                                                      |                | Highlander Models:<br>HB4803 & HB5801A                                                                                                                                                                                                                                 |                                                                                                    |  | N | U |
|                                                      |                | Levante Models:<br>LEV-CT60GBA, LEV-CT70GBA, LEV-CT90GBA & LEV-CT90GSA                                                                                                                                                                                                 |                                                                                                    |  | N | U |
|                                                      |                | Heller Models: - HBTG70G & HBTG90G                                                                                                                                                                                                                                     |                                                                                                    |  | N | U |
|                                                      |                | Golden Hood Models:<br>GHCG95GV, GHCG95SV & HB4805B1                                                                                                                                                                                                                   |                                                                                                    |  | N | U |
|                                                      |                | Built Models:<br>BT- G4601GCP, BT- G4602GCP, BT- G4603GCP, BT- G5701GCP, BT- G5801GCP, BT- G5801SCP, BT- G5802GCP, BT- G5802SCP, BT- G4506SCP, BT- G4507SCP, BT- G4604GCP & BT- G4605GCP                                                                               |                                                                                                    |  | N | U |
|                                                      |                | Polo Models:<br>P- G4601GCP, P- G4602GCP, P- G4603GCP, P- G5701GCP, P- G5801GCP, P- G5801SCP, P- G5802GCP, P- G5802SCP, P- G4506SCP, P- G4507SCP, P- G4604GCP & P- G4605GCP                                                                                            |                                                                                                    |  | N | U |
|                                                      |                | Vision Models:<br>V- G4601GCP, V- G4602GCP, V- G4603GCP, V- G5701GCP, V- G5801GCP, V- G5801SCP, V- G5802GCP, V- G5802SCP, V- G4506SCP, V- G4507SCP, V- G4604GCP & V- G4605GCP                                                                                          |                                                                                                    |  | N | U |
|                                                      |                | Stirling Models:<br>ST- G4601GCP, ST- G4602GCP, ST- G4603GCP, ST- G5701GCP, ST- G5801GCP, ST- G5801SCP, ST- G5802GCP, ST- G5802SCP, ST- G4506SCP, ST- G4507SCP, ST- G4604GCP & ST- G4605GCP                                                                            |                                                                                                    |  | N | U |
|                                                      |                | Viali Models:<br>VL- G4601GCP, VL- G4602GCP, VL- G4603GCP, VL- G5701GCP, VL- G5801GCP, VL- G5801SCP, VL- G5802GCP, VL- G5802SCP, VL- G4506SCP, VL- G4507SCP, VL- G4604GCP & VL- G4605GCP                                                                               |                                                                                                    |  | N | U |
|                                                      |                | Adelchi Models:<br>AD- G4601GCP, AD- G4602GCP, AD- G4603GCP, AD- G5701GCP,                                                                                                                                                                                             |                                                                                                    |  |   |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

**Chinabest Home Appliance Co Ltd...Cont'd...**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |   |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8822 | 10.19 | AD- G5801GCP, AD- G5801SCP, AD- G5802GCP, AD- G5802SCP,<br>AD- G4506SCP, AD- G4507SCP, AD- G4604GCP & AD- G4605GCP<br>Kardi Models:<br>KAGC60CBSCA, KAGC60CBWOKSCA, KAGC60CBWOKSCB,<br>KAGC70CBWOKFC, KAGC90CITWOKFC, KAGS90CITWOKFC,<br>KAGC90CITLWOKFC, KAGS90CITLWOKFC, KAGS60CBCITFC,<br>KAGS60CBCITWOKFC, KAGC60CBCITFC & KAGC60CBCITWOKFC<br>Brilcon Models:<br>GAS-60S2, GAS-60SS, GAS-60G2 & GAS-60GL<br>Europal Models:<br>CT-GAS60-S2, CT-GAS60-SS, CT-GAS60-G2 & CT-GAS60-GL<br>Everdure Model: CBGG631<br>Domain Models: GOG60-B, GOG90 & GSC90W<br>Eurotag Model: HB5801D<br>ECT Models: AP-CT901 & AP-CT958<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                    | N | U |
|      |       | Vatti, Omega, Domain, Polo, Built, Vision, Trinity & Eurotag 4 & 5<br>Burner Built-in Domestic Hotplates<br>Vatti Models:<br>GU01460S-TCPSW, C640S<br>GU02460G-CPSW, GU01460G-TCPSW, G460G<br>GU01575S-TCPSW, GU01590S-TCPSW<br>GU01575G-TCPSW, GU02575G-CPSW<br>GU01590G-TCPSW & GU02590G-CPSW<br>GU02460G-CPS & GU01460G-TCPS<br>Omega Model: OCG65X<br>Domain Model: GCC-90 (identical to GU01590S-TCPSW)<br>Polo, Built, Vision, Trinity Models:<br>GU01460S( Identical to GU01460S-TCPSW)<br>GU01575S( Identical to GU01575S-TCPSW)<br>GU01590S( Identical to GU01590S-TCPSW)<br>Eurotag Model: GU01590S (identical to GU01590S-TCPSW)<br>Empava Appliances<br>EMPV-24GC01AU (Identical to GU1460S-TCPSW)<br>EMPV-30GC02AU (Identical to GU1590S-TCPSW)<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N | U |
|      |       | 2 & 3 Burner Built-in Domestic Hotplate<br>Chinabest Models: GC01275G, GC01290G, GC01375G, GC01390G<br>Vatti Models:<br>C720 (Identical to GC01275G)<br>C920 (Identical to GC01290G)<br>C730 (Identical to GC01375G)<br>C930 (Identical to GC01390G)<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N | U |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | U |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | U |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | U |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | U |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | U |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | U |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | U |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | U |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | U |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | U |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | U |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | U |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | U |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | U |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | U |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | U |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | U |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | U |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | U |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | U |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | U |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | U |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | U |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | U |

**Elba Italy SpA**

|      |      |                                                                                                                                                                                                                                                                                                            |   |    |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----|
| 6268 | 5.02 | <b>Agent: Elba Appliances Australia</b><br>Delonghi P6D Series Hotplates<br>Models: DEGH60 & DEGH60STF<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                    | N | PU |
| 8216 | 8.15 | <b>Agent: Elba Appliances Australia</b><br>De'Longhi P61, P71, P91 Series Gas Hotplates<br>Models: DEGHSL60, DEGHSL75, DEGHSL90, DEGMATIK90<br>DEGHBG60, DEGHBG70, DEGHBG90, NSL 460X, NSL 475X,<br>NSL 590DX, NSL 460 NCM & NSL 590D NCM<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | U  |

**Electrolux Home Products Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                    |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7191 | 11.07 | Chef, Simpson, Westinghouse & Zanussi Built-In Hotplates<br>Chef CHG B & C Series Models:<br>CHG642()B, CHG642()C, CHG646()B, CHG644()C,<br>CHG606()B, CHG956()B & CHG954()C<br>Simpson SHG B Series Models:<br>SHG646()B, SHG956()B<br>Zanussi ZHG Series Models: | N | U |
|      |       |                                                                                                                                                                                                                                                                    | N | U |

| Cert Number                                           | Date Certified | Appliance                                                                                                                                               | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|-------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Electrolux Home Products Pty Ltd</b> Cont'd ... .. |                |                                                                                                                                                         |                                                                                                    |   |
|                                                       |                | ZHG645()A, ZHG955()A                                                                                                                                    | N                                                                                                  | U |
|                                                       |                | Westinghouse WHG A & B Series Models:                                                                                                                   |                                                                                                    |   |
|                                                       |                | WHG640()B, WHG6479963()A, WHG643()B,WHG645()A, WHG645()B, WHG951()B, WHG953()B, WHG955()A & WHG955()B                                                   | N                                                                                                  | U |
|                                                       |                | Note: Key ()= W for White Enamel, S for Stainless Steel                                                                                                 |                                                                                                    |   |
|                                                       |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                           |                                                                                                    |   |
| 7996                                                  | 8.13           | Electrolux Domestic Built-In Gas Hotplates                                                                                                              |                                                                                                    |   |
|                                                       |                | EHG Model, D Series                                                                                                                                     |                                                                                                    |   |
|                                                       |                | EHG313BD, EHG645BD, EHG645SD, EHG755SD, EHG955BD & EHG955SD                                                                                             | N                                                                                                  | U |
|                                                       |                | EHG Model, A Series - EHG953BA                                                                                                                          | N                                                                                                  | U |
|                                                       |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 - Amdt 1                                                                                           |                                                                                                    |   |
| 8145                                                  | 1.15           | Westinghouse WHG C Series & Electrolux EHG/EHH Series Hotplates                                                                                         |                                                                                                    |   |
|                                                       |                | Westinghouse Models:                                                                                                                                    |                                                                                                    |   |
|                                                       |                | WHG640WC, WHG640SC, WHG643SC, WHG644SC, WHG645SC, WHG645WC, WHG648SC, WHG758SC, WHG953SC, WHG954SC, WHG955SC, WHG955WC, WHG958SC, WHG638BCA & WHG958BCA | N                                                                                                  | U |
|                                                       |                | Electrolux Models:                                                                                                                                      |                                                                                                    |   |
|                                                       |                | EHG645BE, EHG645SE, EHG635BE, EHG755SE, EHG955SE, EHG955BE, EHG953BE & EHH957BE                                                                         | N                                                                                                  | U |
|                                                       |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                           |                                                                                                    |   |
| 8549                                                  | 7.17           | AEG Domestic Built-In Gas Hotplates HG674550VB & HG975550VB                                                                                             | N                                                                                                  | U |
|                                                       |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                           |                                                                                                    |   |
| 8750                                                  | 10.18          | AEG Domestic Built-In Gas Hotplates Model: HVB95450IB                                                                                                   | N                                                                                                  |   |
|                                                       |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                           |                                                                                                    |   |
| <b>Fisher &amp; Paykel Appliances Ltd</b>             |                |                                                                                                                                                         |                                                                                                    |   |
| 8227                                                  | 11.15          | <b>Agent: Fisher &amp; Paykel Australia Pty Ltd</b>                                                                                                     |                                                                                                    |   |
|                                                       |                | Fisher & Paykel Single Wok Burner Hotplates & Hybrid                                                                                                    |                                                                                                    |   |
|                                                       |                | Gas & Induction Cooktop                                                                                                                                 |                                                                                                    |   |
|                                                       |                | Models: CG301DNGGB4, CGI905DNGTB4 & CGI603DNGTB4                                                                                                        | N                                                                                                  |   |
|                                                       |                | CG301DLPGGB4, CGI905DLPTB4 & CGI603DLPTB4                                                                                                               |                                                                                                    | U |
|                                                       |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                           |                                                                                                    |   |
| 8418                                                  | 11.16          | Fisher & Paykel 4 & 5 Burner Domestic Hotplates                                                                                                         |                                                                                                    |   |
|                                                       |                | Models: CG604CNGX2, CG604CLPX2, CG905CNGX2 & CG905CLPX2                                                                                                 | N                                                                                                  | U |
|                                                       |                | Standards: AS/NZS 5263.1.1-2020 & AS/5263.0-2017 – Amdt 1                                                                                               |                                                                                                    |   |
| 8523                                                  | 2.17           | Fisher & Paykel 5 Burner Domestic Hotplates                                                                                                             |                                                                                                    |   |
|                                                       |                | Model: CG905DWNGFCX3                                                                                                                                    | N                                                                                                  |   |
|                                                       |                | Model: CG905DWLPFCX3                                                                                                                                    |                                                                                                    | U |
|                                                       |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                           |                                                                                                    |   |
| 8615                                                  | 5.18           | <b>Agent: Fisher &amp; Paykel Australia Pty Ltd</b>                                                                                                     |                                                                                                    |   |
|                                                       |                | Fisher & Paykel Domestic Hotplates                                                                                                                      |                                                                                                    |   |
|                                                       |                | CG302DNGGB4, CG451DNGGB4, CG603DNGGB4, CG604DNGGB4, CG762DNGGB4, CG903DNGGB4 & CG905DNGGB4                                                              | N                                                                                                  |   |
|                                                       |                | CG302DLPGGB4, CG451DLPGGB4, CG603DLPGGB4, CG604DLPGGB4, CG762DLPGGB4, CG903DLPGGB4 & CG905DLPGGB4                                                       |                                                                                                    | U |
|                                                       |                | CG604DX1 & CG905DX1                                                                                                                                     | N                                                                                                  | U |
|                                                       |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                           |                                                                                                    |   |
| <b>Galaxy Import - Export Company Pty Ltd</b>         |                |                                                                                                                                                         |                                                                                                    |   |
| 8243                                                  | 4.16           | Tiger Bench mounted Cooktop Models: CT-282 & CT-181                                                                                                     |                                                                                                    | P |
|                                                       |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                           |                                                                                                    |   |
| <b>Glem Gas Australasia Pty Ltd</b>                   |                |                                                                                                                                                         |                                                                                                    |   |
| 7050                                                  | 11.06          | Emilia & Glem Gas Cooktops                                                                                                                              |                                                                                                    |   |
|                                                       |                | Emilia Models:                                                                                                                                          |                                                                                                    |   |
|                                                       |                | SEC64G*, SEC64GW*, SEC75GW*, SEC64G*L, SEC64GW*L & SEC75GW*L                                                                                            | N                                                                                                  | U |
|                                                       |                | Glem Models:                                                                                                                                            |                                                                                                    |   |
|                                                       |                | GT64GW*, FC64GW*, FC75GSW*, FC74GSW*, FC95GW*, FC64GW*L, FC75GSW*L, FC74GSW*L & FC95GW*L                                                                | N                                                                                                  | U |
|                                                       |                | (Note: *denotes colour/trim finish)                                                                                                                     |                                                                                                    |   |
|                                                       |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                           |                                                                                                    |   |

| Cert<br>Number                                                     | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|--------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Glen Dimplex Australia Pty Ltd</b>                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |
| 8634                                                               | 5.18              | Baumatic & Euromaid Gas Hotplates<br>Baumatic Model: R6FS1<br>Euromaid Model: G7FS1<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N U N U                                                                                            |
| 8801                                                               | 2.19              | Euromaid, IAG, ARC, Home Appliances, Baumatic, Venini,<br>AstiVita & Gianni 4 & 5 Burner Gas Hotplates<br>Euromaid Models:<br>CF6GS, CF6GW - 4 Burner<br>CF9GS, CF9GW, CF7GS, CF7GW - 5 Burner<br>IAG Models:<br>ICD6SG4, ICD6WG1 - 4 Burner<br>ICD9SG5, ICD9SG6, CD7SG1 - 5 Burner<br>ARC Models:<br>CD7SG1 - 5 Burner<br>Home Appliances Models:<br>ACD6SG2 - 4 Burner<br>ACD9SG4, CD7SG1 - 5 Burner<br>CD6SG1 - 4 Burner<br>CD9SG1 - 5 Burner<br>Baumatic Models:<br>BCG90S - 5 Burner<br>Venini Models:<br>VCG95S - 5 Burner<br>AstiVita Models:<br>GI60GFF - 4 Burner<br>GI90GFF, GI90GLFF - 5 Burner<br>Gianni Models:<br>GI60GFF - 4 Burner<br>GI90GFF - 5 Burner<br>GI90GLFF - 5 Burner<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N U N U N U N U N U N U N U N U N U N U N U N U N U N U                                            |
| <b>GSM Retail Australia Pty Ltd</b>                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |
| 7562                                                               | 8.09              | Bellini 4 & 5 Burner Cooktops<br>4 Burner Models: CGH6401 (CGH6401-F)<br>5 Burner Models: BG905X (BG905X-F)<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N U N U                                                                                            |
| <b>Ikea of Sweden AB – Agent: Electrolux Home Products Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |
| 8654                                                               | 3.18              | IKEA 60cm Stainless Steel Domestic Built In Gas Hotplate<br>Model: MATMÄSSIG<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N U                                                                                                |
| 8845                                                               | 10.19             | Domestic Built In Gas Hotplate<br>Ikea Lagan Model:<br>Model Type H6F.C.4000.ST.E063<br>(Product Code 305-232-05) Stainless Steel<br>(Product Code 105-221-22) White Enamel<br>Model Type H6FL40-4/VI<br>(Product code 304-501-19 White Enamel)<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                    | N U N U                                                                                            |
| <b>Miele Australia Pty Ltd</b>                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |
| 6332                                                               | 9.02              | Miele 4 Burner Cooktop Models: KM 362-1 G & KM 362-1 LP<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N U                                                                                                |
| 8697                                                               | 9.18              | Miele Combi-Set Ceramic Glass Cooktops<br>Models: CS 7101 & CS 7101-1 - dual wok burner<br>Models: CS 7102 & CS 7102-1 - two burner<br>Note: Suffix G – Natural & LP – Universal LP Gas<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N U N U                                                                                            |



| Cert Number                                                  | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|--------------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Multiproget srl</b>                                       |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    |   |
| 7754                                                         | 5.11           | <b>Agent: Multiproget srl</b><br>Neox, Steel, Ilve , Milan & Euro 4 & 5 Burner Cooktops<br>NEOX Brand:<br>SB6040T (60cm) , SB7550P (75cm), SB9050P (90cm), SC1240P (110cm)<br>Steel Brand:<br>GP6B-4, GP6F-4 (60cm), GP7B-5, GP7F-5 (75cm), GP9B-5, GP9F-5 (90cm), GP11F-4 (110cm)<br>ILVE brand: ILM60CKX - 60cm<br>Kleenmaid brand:<br>GCT6030 (60cm), GCT9030 (90cm), GCT11030 (110cm),<br>Belling brand:<br>BDC604X (60cm), BDC604S, BDC905LX (90cm), BDC905LS (90cm), BCT60GCSS (60cm), BCT60GCBK (60cm), BCT75GCSS (75cm), BCT90GCSS (90cm) BCT75GCBK (75cm) & BCT90GCBK (90cm)<br>Euro brand: E60CTWX & E90CTWX<br><b>Agent: Electrolux Home Products Pty Ltd</b><br>AEG Brand 4 and 5 Burner Cooktops<br>HG60FX, HG60FX-M, HG60FXA(60cm)<br>HG75FX, HG75FX-M, HG75FXA (75cm)<br>HG90FX, HG90FX-M & HG90FXA (90cm)<br>HG75FXB (75cm), HG90FXB & HG90FX-MB (90cm)<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 - Amdt 1 | N                                                                                                  | U |
| <b>PR Kitchen and Washroom Systems Pty Ltd</b>               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    |   |
| 5603                                                         | 1.98           | Highland & Franke Cooktops<br>HT1SSN (Gas)<br>HT1SSL (Gas)<br>HT3CIN2 (Gas and Electric Induction Plate)<br>HT3CIL2 (Gas and Electric Induction Plate)<br>HT1CN (Gas)<br>HT1CL (Gas)<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N                                                                                                  | U |
| 6590                                                         | 5.04           | Highland & Franke HP4, HP5 and HP6 Burner Hotplates<br>HP6-2SSN, HP6-2CN, HP5-2SSN, HP5-2CN, HP4-2SSN, HP4-2CN (Gas)<br>HP6-2SSL, HP6-2CL, HP5-2SSL, HP5-2CL, HP4-2SSL, HP4-2CL (Gas)<br>HP5CIN2 (Gas and Electric Induction Plate)<br>HP5CIL2 (Gas and Electric Induction Plate)<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                                                                  | U |
| 8777                                                         | 2.19           | Franke Highland Flushline Domestic Gas Cooktops<br>Models: FL5CABCWSC - 5 burner & FL3CACWSC - 3 burner<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N                                                                                                  |   |
| <b>Shriro Australia Pty Ltd</b>                              |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    |   |
| 7921                                                         | 6.13           | Robinhood 4 & 5 Burner Hotplate<br>Robinhood: HGA604FKSS, HGAA604FKSS & HGA905FKSS<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N                                                                                                  | U |
| <b>Think Global Limited</b>                                  |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    |   |
| 8477                                                         | 10.16          | Artusi 1, 4 & 5 Burner Built-in Gas Hotplates<br>1 Burner Models with Glass Panel: CAGH31B & CAGH30ETX<br>4 Burner Models with Stainless Steel Panel:<br>CAGH1, CAGH600CIX, CAGH600X, CBH460SS & CAGH60ETX<br>5 Burner Models with Stainless Steel Panel:<br>CAGH95X, CAGH75X, CAGH70ETX, CAGH90ETX & CAGH700X<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N                                                                                                  | U |
| <b>Whirlpool (Australia) Pty Ltd - Agent: Arisit Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    |   |
| 5728                                                         | 11.98          | Ariston Six Burner Hotplate<br>PH 960 T GH AUS.1<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N                                                                                                  | U |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Whirlpool (Australia) Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                  |   |     |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|-----|
| 8372 | 5.17 | KitchenAid One, Two, Four & Five Burner Hotplates<br>KHDD2 38510, KHDP1 38510, KHSP5 77510,<br>KHSP5 86510 & KHSD4 11380<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                        | N | U   |
| 8928 | 7.21 | Whirlpool & Ariston Stainless Steel Gas Cooktops<br>Whirlpool Models:<br>GMWL628IXLAUS (60cm), GMWL758IXLAUS (75cm) &<br>GMWL958IXLAUS (90cm)<br>Ariston Models:<br>PPH60GDFIXAUS (60cm) & PPH75GDFIXAUS (75cm)<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | U   |
|      |      |                                                                                                                                                                                                                                                                                  | N | P U |

#### Wolf Appliance, Inc.– Agent: Sub-Zero Group Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8101 | 8.14 | Wolf 1, 2, 4 and 5 Burner Inbuilt Hotplates<br>ICBCG304T/S, ICBCG304P/S, ICBCG365T/S, ICBCG365P/S<br>with AU Natural & Propane Gas<br>ICBCG152TF/S<br>with AU Natural, AU Propane, Hong Kong Town and LP Gases<br>ICBMM15TF/S<br>with AU Natural, AU Propane and Hong Kong Town Gases<br>Note: Single Wok for Hong Kong Town Gas and Double<br>burner for Hong Kong Town and Hong Kong LP Gases<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N | P |

#### Zhongshan Sistime Electrical Appliance Ltd

|      |      |                                                                                                                                     |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8968 | 4.21 | Sistime Built-In Gas Hotplates<br>Models: XT-S4049 & GH614BS-G2C2I<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### HOTPLATES (AS 4551)

#### PR Kitchen and Washroom Systems Pty Ltd

|      |      |                                                                               |   |   |
|------|------|-------------------------------------------------------------------------------|---|---|
| 5649 | 4.98 | Highland Trinity HT3 Series Cooktops<br>Models: HT3CN, HT3CL, HT3SSN & HT3SSL | N | U |
|------|------|-------------------------------------------------------------------------------|---|---|

#### CARAVAN AND MARINE COOKERS (AS/NZS 5263.1.1)

#### Airxcel Inc. Suburban Division – Agent: Coast to Coast RV Services

|      |      |                                                                                                                                  |  |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8229 | 9.15 | Suburban Recreational Vehicle Cooktop Models: SDS2A & SDS3A<br>Standards: AS/NZS 5263.1.1 – 2022 & AS/NZS 5263.0 – 2017 – Amdt 1 |  | U |
|------|------|----------------------------------------------------------------------------------------------------------------------------------|--|---|

#### Bromic Pty Ltd

|      |      |                                                                                                                                                                                                    |  |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8080 | 7.14 | Bromic Freestanding Two Burner/Griller Cooker for Marine &<br>Caravan Applications<br>Lido Junior M 59LT-2 & Lido Junior C 59LC-2<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 |  | P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

#### Camec Pty Ltd

|      |       |                                                                                                                                                                                             |  |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 9049 | 10.22 | Camec 2 & 3 Burner Hob with Glass Lid for Recreational Vehicles<br>Model 051859 - 2 Burner Stove & 051860 - 3 Burner Stove<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 |  | U |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

#### Dometic Impex Co., Limited

|      |      |                                                                                                                                                                                            |  |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8896 | 8.20 | Dometic Built-in Gas Hob for use in Recreational Vehicles<br>PI8023(3 Burner)<br>PI8022 MO9722R & MO9722L (2 Burners)<br>Standards: AS/NZS 5263.1.1 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  | U |
|      |      |                                                                                                                                                                                            |  | U |

#### ENO - Agent: Marine Import Sales T/as Ocean Solutions Pty Ltd

|      |       |                                                                                                                                                                                                                                          |  |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 6744 | 12.05 | Eno Marine Cookers<br>Open Sea - Grand Large Models: 1413, 1423, 1433 & 1463<br>Allure Models: 1813, 1823, 1833 & 1863<br>Gourmet Models: 8733 (without Grill) & 8743 (with Grill)<br>Xtrem 1 Model: 0614<br>Xtrem 2 Models: 0623 & 0624 |  | P |
|      |       |                                                                                                                                                                                                                                          |  | P |
|      |       |                                                                                                                                                                                                                                          |  | P |
|      |       |                                                                                                                                                                                                                                          |  | P |
|      |       |                                                                                                                                                                                                                                          |  | P |

| Cert<br>Number                                                                     | Date<br>Certified | Appliance                                                                             | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>ENO - Agent: Marine Import Sales T/as Ocean Solutions Pty Ltd</b> Cont'd ... .. |                   |                                                                                       |                                                                                                    |
|                                                                                    |                   | Master 1 Model: 4310                                                                  | P                                                                                                  |
|                                                                                    |                   | Master 2 Models: 4320 & 4323                                                          | P                                                                                                  |
|                                                                                    |                   | Master 3 Models: 4330 & 4333                                                          | P                                                                                                  |
|                                                                                    |                   | Standards: AS/NZS 5263.1.1 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                     |                                                                                                    |
| <b>Guangdong Holden Electrical Co. Ltd</b>                                         |                   |                                                                                       |                                                                                                    |
| 9017                                                                               | 11.22             | Built-in Gas Hob for Recreational Vehicles Models GSN4S04 & GSN4S06                   | U                                                                                                  |
|                                                                                    |                   | Standards: AS/NZS 5263.1.1 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                     |                                                                                                    |
| <b>Marine Import Sales Group Pty Ltd</b>                                           |                   |                                                                                       |                                                                                                    |
| 6837                                                                               | 9.05              | Force 10 Freestanding Marine/Caravan Cookers                                          |                                                                                                    |
|                                                                                    |                   | Models: A21, A31, A41, A22, A32 & A42                                                 | P                                                                                                  |
|                                                                                    |                   | Standards: AS/NZS 5263.1.1 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                     |                                                                                                    |
| <b>NCE Pty Ltd</b>                                                                 |                   |                                                                                       |                                                                                                    |
| 8740                                                                               | 3.19              | CAN Built-In Hotplate for Caravan, RV and Marine Applications                         |                                                                                                    |
|                                                                                    |                   | Models:                                                                               |                                                                                                    |
|                                                                                    |                   | FC1336* - 2 Burner Hob. Option S, E & P                                               | P                                                                                                  |
|                                                                                    |                   | FC1347* - 3 Burner Hob. Option S & E                                                  | P                                                                                                  |
|                                                                                    |                   | FC1343* - 3 Burner Hob. - Corner Configuration. Options S, E                          | P                                                                                                  |
|                                                                                    |                   | FL1323* - 1 Burner Hob Sink Combination Option S, E & P                               | P                                                                                                  |
|                                                                                    |                   | FL1324* - 1 Burner Hob Sink Combination Option S, E & P (mirror of model FL1323)      | P                                                                                                  |
|                                                                                    |                   | FL1770* - 2 Burner Hob Sink Combination. Option S, E & P                              | P                                                                                                  |
|                                                                                    |                   | FL1780* - 2 Burner Hob Sink Combination. Option S, E & P                              | P                                                                                                  |
|                                                                                    |                   | LC1710* - 1 Burner Hob Sink Combination with Fold Away Hob. Option S&P                | P                                                                                                  |
|                                                                                    |                   | LC1701* - 1 Burner Hob Sink Combination with Fold Away Hob - Round Profile Option S&P | P                                                                                                  |
|                                                                                    |                   | Note: *= Additional Character after the model code to identify the following options  |                                                                                                    |
|                                                                                    |                   | "S" for products with manual ignition (external Lighter/Match)                        |                                                                                                    |
|                                                                                    |                   | "E" for products with electronic ignition (Button+12V/DC spark generator)             |                                                                                                    |
|                                                                                    |                   | "P" for products with piezoelectric ignition (piezo device)                           |                                                                                                    |
|                                                                                    |                   | "X" non-technical design variations, i.e. colour                                      |                                                                                                    |
|                                                                                    |                   | Standards: AS/NZS 5263.1.1 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                     |                                                                                                    |
| <b>Patch Investments (Vic) Pty Ltd</b>                                             |                   |                                                                                       |                                                                                                    |
| 9039                                                                               | 12.22             | Hawk 600 Inbuilt Caravan Cooker                                                       |                                                                                                    |
|                                                                                    |                   | 602BSP, 602BFW, 602BPW, 603BSP, 602BHSP, 602BHFw,                                     |                                                                                                    |
|                                                                                    |                   | 603BHSP, 604BSP, 604BHSP, 603BHSPM & 603BSPM                                          | P                                                                                                  |
|                                                                                    |                   | Standards: AS/NZS 5263.1.1 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                     |                                                                                                    |
| <b>Thetford Ltd</b>                                                                |                   |                                                                                       |                                                                                                    |
| 6934                                                                               | 5.06              | Thetford & Spinflo Marine/Caravan Cookers                                             |                                                                                                    |
|                                                                                    |                   | Triplex SOH70XXXZ Series                                                              | U                                                                                                  |
|                                                                                    |                   | Triplex Dual Fuel SOH71XXXZ Series                                                    | U                                                                                                  |
|                                                                                    |                   | Triplex Wide All Gas SOH76XXXZ Series                                                 | U                                                                                                  |
|                                                                                    |                   | Triplex Plus All Gas SOH76XXXZ Series                                                 | U                                                                                                  |
|                                                                                    |                   | Triplex Plus Dual Fuel SOH77XXXZ Series                                               | U                                                                                                  |
|                                                                                    |                   | Duplex SOG70XXXZ Series                                                               | U                                                                                                  |
|                                                                                    |                   | Mk3 Oven Only SOV70XXXZ Series                                                        | U                                                                                                  |
|                                                                                    |                   | Note 1: "S~" prefix denotes Thetford (UK) appliance                                   |                                                                                                    |
|                                                                                    |                   | Note 2: Dual Fuel Option: 800W or 1000W Electric Hotplate                             |                                                                                                    |
|                                                                                    |                   | Note 3: "XXX" refers to the following combinations of 3 numerical digits              |                                                                                                    |
|                                                                                    |                   | <u>Triplex Model Series</u>                                                           |                                                                                                    |
|                                                                                    |                   | 1 <sup>st</sup> "X" = Burner Quantity (0, 9)                                          |                                                                                                    |
|                                                                                    |                   | 2 <sup>nd</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                           |                                                                                                    |
|                                                                                    |                   | 3 <sup>rd</sup> "X" = Door/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                   |                                                                                                    |
|                                                                                    |                   | <u>Duplex and MK3 Oven Model Series</u>                                               |                                                                                                    |
|                                                                                    |                   | 1 <sup>st</sup> "X" = Height (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                           |                                                                                                    |
|                                                                                    |                   | 2 <sup>nd</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                           |                                                                                                    |
|                                                                                    |                   | 3 <sup>rd</sup> "X" = Door/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                   |                                                                                                    |
|                                                                                    |                   | Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                  |                                                                                                    |
| 6981                                                                               | 8.06              | Thetford & Spinflo Series Caravan/Marine Cookers                                      |                                                                                                    |
|                                                                                    |                   | Argent Series                                                                         |                                                                                                    |
|                                                                                    |                   | S-HB140XXZ, S-HB141XXZ, S-HB142XXZ & S-HB145XXZ                                       | U                                                                                                  |
|                                                                                    |                   | Continental Series                                                                    |                                                                                                    |
|                                                                                    |                   | S-HB330XXZ, S-HB340XXZ & S-HB345XXZ                                                   | U                                                                                                  |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|

#### Thetford Ltd Cont'd ... ..

|      |      |                                                                                         |   |
|------|------|-----------------------------------------------------------------------------------------|---|
| 7624 | 2.10 | Note 1: "S-" prefix denotes Thetford (UK) appliance                                     |   |
|      |      | Note 2: "XX" refers to the following combinations of 2 numerical digits                 |   |
|      |      | Argent Model Series                                                                     |   |
|      |      | 1st "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                                         |   |
|      |      | 2nd "X" = Glass/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                                |   |
|      |      | Continental Model Series                                                                |   |
|      |      | 1st "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                                         |   |
|      |      | 2nd "X" = Glass/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                                |   |
|      |      | SCU353XXXZ Series -                                                                     | U |
|      |      | XXX denotes bowl configuration and colour                                               |   |
| 8753 | 7.19 | Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                    |   |
|      |      | Thetford & Spinflo Built-In Cooktop                                                     |   |
|      |      | Topline Inset Glass Hobs S~HB16XXXZ Series                                              | U |
|      |      | Topline Surface Mount Glass Hobs: S~HB9XXXXXZ Series                                    | U |
|      |      | Topline Hybrid Glass Hobs: SHB981XXXZ Series                                            | U |
|      |      | Note 1: "S/S~" prefix denotes Thetford (UK) appliance                                   |   |
|      |      | Note 2: "XX", "XXX" and "XXXX" refers to the following combinations of numerical digits |   |
|      |      | Inset Hobs Series                                                                       |   |
|      |      | 1st "X" = Burner Configuration (2, 4, 7, 8, 9)                                          |   |
|      |      | 2nd "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                                         |   |
|      |      | 3rd "X" = Glass/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                                |   |
|      |      | Surface Mount Hobs Series                                                               |   |
|      |      | 1st "X" = Burner Configuration (1, 2, 3, 6)                                             |   |
|      |      | 2nd "X" = Shape/Dimensions (0, 1, 2, 9)                                                 |   |
|      |      | 3rd "X" = Colour/Cosmetic (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                                |   |
|      |      | 4th "X" = Cosmetic/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                             |   |
|      |      | Hybrid Glass Hobs Series 98 = Hybrid Series                                             |   |
|      |      | 1 = 1 x Semi Rapid Burner, 1 x Aux Burner, 1 x Induction Zone                           |   |
|      |      | 1st "X" = Colour/Cosmetic (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                                |   |
|      |      | 2nd "X" = Control knob/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)                         |   |
|      |      | Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                    |   |
|      |      | <b>Agent: Thetford Australia Pty Ltd</b>                                                |   |
|      |      | Thetford 1500 Series Dual Fuel Cookers for Recreational Vehicles/ Marine Craft          |   |
|      |      | SCK411XXZ Series – All Gas Cookers                                                      | U |
|      |      | SCK421XXZ Series – Dual Fuel Cookers                                                    | U |
|      |      | SCK431XXZ Series – Dual Fuel Fan Assisted Cookers                                       | U |
|      |      | SHG411XXZ Series – All Gas Hob & Grill (minigrill)                                      | U |
|      |      | SHG421XXZ Series – Dual Fuel Hob & Grill (minigrill)                                    | U |
|      |      | Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                    |   |

#### COUNTER TOP COOKERS (AS/NZS 5263.1.1)

##### Galaxy Import & Export Co Pty Ltd

|      |      |                                                                   |   |
|------|------|-------------------------------------------------------------------|---|
| 5569 | 4.99 | Tiger Single & Double Burner Benchtop Hotplates                   |   |
|      |      | Models: YC-808S                                                   | P |
|      |      | YC-818S & YC-888S                                                 | U |
|      |      | Standards: AS/NZS 5263.1.1 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |   |

#### WATER HEATERS

#### STORAGE WATER HEATERS (AS/NZS 5263.1.2)

Note: Energy labelling not applicable where appliances are in excess of 50 MJ/h gas consumption.

|                                    |      |                                                                      | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |
|------------------------------------|------|----------------------------------------------------------------------|-------------------------------------|----------------------------|---|
| <b>Rheem Australia Pty Limited</b> |      |                                                                      |                                     |                            |   |
| 3340                               | 1.82 | Rheem 300 & 800 Series Internal Mains Pressure Storage Water Heaters |                                     |                            |   |
|                                    |      | Rheem 300 Series 135 litre Models:                                   |                                     |                            |   |
|                                    |      | 300135N0, 300135N0/B                                                 | 23 951                              | 3.4/103°                   | N |
|                                    |      | 300135P0                                                             | 23 951                              | 3.4/103°                   | P |
|                                    |      | 300135B0, 300135B0/B                                                 | 23 951                              | 3.4/103°                   | B |
|                                    |      | Rheem 800 Series 135 litre Models:                                   |                                     |                            |   |

| Cert<br>Number                                                                                                   | Date<br>Certified | Appliance                                                                                                           | GAS                                                                                         |                                                                                                                           |        |          |   |   |
|------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|--------|----------|---|---|
|                                                                                                                  |                   |                                                                                                                     | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                                                                                                                           |        |          |   |   |
| Rheem Australia Pty Limited                                                                                      | Cont'd...         | 800135N0, 800135N0/B                                                                                                | 23 951                                                                                      | 3.4/103°                                                                                                                  | N      |          |   |   |
|                                                                                                                  |                   | 800135P0                                                                                                            | 23 951                                                                                      | 3.4/103°                                                                                                                  |        | P        |   |   |
|                                                                                                                  |                   | Rheem 300 Series 170 litre Models:                                                                                  |                                                                                             |                                                                                                                           |        |          |   |   |
|                                                                                                                  |                   | 300170N0, 300170N0/B                                                                                                | 24 404                                                                                      | 3.2/97°                                                                                                                   | N      |          |   |   |
|                                                                                                                  |                   | 300170P0, 300170P0/B                                                                                                | 24 404                                                                                      | 3.2/97°                                                                                                                   |        | P        |   |   |
|                                                                                                                  |                   | 300170B0, 300170B0/B                                                                                                | 24 404                                                                                      | 3.2/97°                                                                                                                   |        | B        |   |   |
|                                                                                                                  |                   | Rheem 800 Series 170 litre Models:                                                                                  |                                                                                             |                                                                                                                           |        |          |   |   |
|                                                                                                                  |                   | 800170N0, 800170N0/B                                                                                                | 24 404                                                                                      | 3.2/97°                                                                                                                   | N      |          |   |   |
|                                                                                                                  |                   | 800170P0 & 800170P0/B                                                                                               | 24 404                                                                                      | 3.2/97°                                                                                                                   |        | P        |   |   |
|                                                                                                                  |                   | Note: The addition of a "B" suffix to the model number indicates appliance fitted with aluminium anode (blue anode) |                                                                                             |                                                                                                                           |        |          |   |   |
|                                                                                                                  |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                |                                                                                             |                                                                                                                           |        |          |   |   |
|                                                                                                                  |                   | 5055                                                                                                                | 3.94                                                                                        | Rheem & Everhot 620 & 630 Series Internal & External Mains Pressure Storage Water Heaters                                 |        |          |   |   |
|                                                                                                                  |                   | Rheem Indoor Models:                                                                                                |                                                                                             |                                                                                                                           |        |          |   |   |
|                                                                                                                  |                   |                                                                                                                     |                                                                                             | 620260N0, 620260N0/B                                                                                                      | N/A    |          | N |   |
|                                                                                                                  |                   |                                                                                                                     |                                                                                             | 620260P0 & 620260P0/B                                                                                                     | N/A    |          |   | P |
|                                                                                                                  |                   |                                                                                                                     |                                                                                             | Everhot Indoor Model: 622260N0                                                                                            | N/A    |          | N |   |
|                                                                                                                  |                   | Rheem Outdoor Models:                                                                                               |                                                                                             |                                                                                                                           |        |          |   |   |
|                                                                                                                  |                   |                                                                                                                     |                                                                                             | 630260N0, 630260N0/B                                                                                                      | N/A    |          | N |   |
|                                                                                                                  |                   |                                                                                                                     |                                                                                             | 630260P0 & 630260P0/B                                                                                                     | N/A    |          |   | P |
|                                                                                                                  |                   |                                                                                                                     |                                                                                             | Everhot Outdoor Model: 632260N0                                                                                           | N/A    |          | N |   |
|                                                                                                                  |                   | Note: The addition of a “B” suffix to the model number indicates appliance fitted with a blue anode (hard water)    |                                                                                             |                                                                                                                           |        |          |   |   |
|                                                                                                                  |                   | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                   |                                                                                             |                                                                                                                           |        |          |   |   |
|                                                                                                                  |                   | 5745                                                                                                                | 12.98                                                                                       | Vulcan Freeloader 648 Series, Rheem 4 Star 347 Series, & Everhot 218 Series External Mains Pressure Storage Water Heaters |        |          |   |   |
|                                                                                                                  |                   | 648 Series (Vulcan Freeloader):                                                                                     |                                                                                             |                                                                                                                           |        |          |   |   |
|                                                                                                                  |                   |                                                                                                                     |                                                                                             | 648170N0, 648170N0/B, 648170N0/C                                                                                          | 22 676 | 4.1/122° | N |   |
|                                                                                                                  |                   |                                                                                                                     |                                                                                             | 648170P0, 648170P0/B, 648170P0/C                                                                                          | 22 676 | 4.1/122° |   | P |
|                                                                                                                  |                   | 648135N0, 648135N0/B, 648135N0/C                                                                                    | 22 811                                                                                      | 4.0/120°                                                                                                                  | N      |          |   |   |
|                                                                                                                  |                   | 648135P0, 648135P0/B, 648135P0/C                                                                                    | 22 811                                                                                      | 4.0/120°                                                                                                                  |        | P        |   |   |
|                                                                                                                  |                   | 648090N0, 648090N0/B, 648090N0/C                                                                                    | 22 831                                                                                      | 4.0/120°                                                                                                                  | N      |          |   |   |
|                                                                                                                  |                   | 648090P0, 648090P0/B, 648090P0/C                                                                                    | 22 831                                                                                      | 4.0/120°                                                                                                                  |        | P        |   |   |
| 347 Series (Rheem 4 Star):                                                                                       |                   |                                                                                                                     |                                                                                             |                                                                                                                           |        |          |   |   |
|                                                                                                                  |                   | 347170N0, 347170N0/B                                                                                                | 22 676                                                                                      | 4.1/122°                                                                                                                  | N      |          |   |   |
|                                                                                                                  |                   | 347170P0, 347170P0/B                                                                                                | 22 676                                                                                      | 4.1/122°                                                                                                                  |        | P        |   |   |
|                                                                                                                  |                   | 347135N0, 347135N0/B                                                                                                | 22 676                                                                                      | 4.1/122°                                                                                                                  | N      |          |   |   |
|                                                                                                                  |                   | 347135P0, 347135P0/B                                                                                                | 22 676                                                                                      | 4.1/122°                                                                                                                  |        | P        |   |   |
|                                                                                                                  |                   | 347090N0, 347090N0/B                                                                                                | 22 831                                                                                      | 4.0/120°                                                                                                                  | N      |          |   |   |
|                                                                                                                  |                   | 347090P0, 347090P0/B                                                                                                | 22 831                                                                                      | 4.0/120°                                                                                                                  |        | P        |   |   |
|                                                                                                                  |                   | 347265N0                                                                                                            | 22455                                                                                       | 4.2/126°                                                                                                                  | N      |          |   |   |
| 218 Series (Everhot):                                                                                            |                   |                                                                                                                     |                                                                                             |                                                                                                                           |        |          |   |   |
|                                                                                                                  |                   | 218170N0, 218170N0/B                                                                                                | 22 676                                                                                      | 4.1/122°                                                                                                                  | N      |          |   |   |
|                                                                                                                  |                   | 218170P0, 218170P0/B                                                                                                | 22 676                                                                                      | 4.1/122°                                                                                                                  |        | P        |   |   |
|                                                                                                                  |                   | 218135N0, 218135N0/B                                                                                                | 22 811                                                                                      | 4.0/120°                                                                                                                  | N      |          |   |   |
|                                                                                                                  |                   | 218135P0 & 218135P0/B                                                                                               | 22 811                                                                                      | 4.0/120°                                                                                                                  |        | P        |   |   |
| Note: The addition of a "B" suffix to the model number indicates appliance fitted with a blue anode (hard water) |                   |                                                                                                                     |                                                                                             |                                                                                                                           |        |          |   |   |
| Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 - 2017                                                         |                   |                                                                                                                     |                                                                                             |                                                                                                                           |        |          |   |   |
| 5877                                                                                                             | 9.99              | Rheem Rheemglas 350 Series and Optima 850 Series Mains Pressure Water Heaters                                       |                                                                                             |                                                                                                                           |        |          |   |   |
| Rheemglas 350 Series Models:                                                                                     |                   |                                                                                                                     |                                                                                             |                                                                                                                           |        |          |   |   |
| 130 litre                                                                                                        |                   |                                                                                                                     |                                                                                             |                                                                                                                           |        |          |   |   |
|                                                                                                                  |                   | 350330N0, 350330N0/B                                                                                                | 20 325                                                                                      | 5.2/157°                                                                                                                  | N      |          |   |   |
| 160 litre                                                                                                        |                   |                                                                                                                     |                                                                                             |                                                                                                                           |        |          |   |   |
|                                                                                                                  |                   | 350360N0, 350360N0/B                                                                                                | 20 344                                                                                      | 5.2/156°                                                                                                                  | N      |          |   |   |
| Optima 850 Series Models:                                                                                        |                   |                                                                                                                     |                                                                                             |                                                                                                                           |        |          |   |   |
| 130 litre                                                                                                        |                   |                                                                                                                     |                                                                                             |                                                                                                                           |        |          |   |   |
|                                                                                                                  |                   | 850330N0, 850330N0/B, 850330N0Z                                                                                     | 20 325                                                                                      | 5.2/157°                                                                                                                  | N      |          |   |   |
| 160 litre                                                                                                        |                   |                                                                                                                     |                                                                                             |                                                                                                                           |        |          |   |   |
|                                                                                                                  |                   | 850360N0, 850360N0/B & 850360N0Z                                                                                    | 20 344                                                                                      | 5.2/156°                                                                                                                  | N      |          |   |   |
| Note: The addition of a “B” suffix to the model number indicates                                                 |                   |                                                                                                                     |                                                                                             |                                                                                                                           |        |          |   |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

#### Rheem Australia Pty Limited Cont'd...

|                                                                                                                  |      |                                                                                               |        |            |
|------------------------------------------------------------------------------------------------------------------|------|-----------------------------------------------------------------------------------------------|--------|------------|
| appliance fitted with a blue anode (hard water)                                                                  |      |                                                                                               |        |            |
| Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                |      |                                                                                               |        |            |
| 6114                                                                                                             | 3.01 | Aqua-Max, Rheem & Everhot External Storage Water Heaters                                      |        |            |
|                                                                                                                  |      | Aquamax models: G390SS-NG & G340SS-NG                                                         | 20 631 | 5.1/153° N |
|                                                                                                                  |      | Rheem model:                                                                                  |        |            |
|                                                                                                                  |      | 8A0330N0 (Stellar 330 Stainless Steel) & 8A0340N0                                             | 20 631 | 5.1/153° N |
|                                                                                                                  |      | Everhot model: 2AG390N0 & 2AG450N0                                                            | 20 631 | 5.1/153° N |
| Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 - 2017                                                         |      |                                                                                               |        |            |
| 7477                                                                                                             | 4.09 | Aquamax G270SS Gas Storage Water Heater                                                       |        |            |
|                                                                                                                  |      | Model: G270SS-NG                                                                              | 20 775 | 5.0/151° N |
| Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                             |      |                                                                                               |        |            |
| 7559                                                                                                             | 8.09 | Rheem, Rheem Optima, Rheem Plus, Vulcan & Everhot Outdoor Mains Pressure Storage Water Heater |        |            |
|                                                                                                                  |      | Rheem Models 130 litre:                                                                       |        |            |
|                                                                                                                  |      | 350265N0, 350265N0/B, 850265N0, 850265N0/B                                                    | 20 245 | 5.3/159° N |
|                                                                                                                  |      | Rheem Models 160 litre:                                                                       |        |            |
|                                                                                                                  |      | 350295N0, 350295N0/B, 850295N0, 850295N0/B                                                    | 20 245 | 5.3/159° N |
|                                                                                                                  |      | Rheem Optima 130 litre Models                                                                 |        |            |
|                                                                                                                  |      | 850275N0, 850275N0/B                                                                          | 20 245 | 5.3/159° N |
|                                                                                                                  |      | Rheem Optima 160 litre Models:                                                                |        |            |
|                                                                                                                  |      | 850305N0, 850305N0/B                                                                          | 20 245 | 5.3/159° N |
|                                                                                                                  |      | Rheem Plus 130 litre Models:                                                                  |        |            |
|                                                                                                                  |      | 354265N0, 354265N0/B, 854265N0, 854265N0/B                                                    | 20 245 | 5.3/159° N |
|                                                                                                                  |      | Rheem Plus 160 litre Models:                                                                  |        |            |
|                                                                                                                  |      | 354295N0, 354295N0/B, 854295N0, 854295N0/B                                                    | 20 245 | 5.3/159° N |
|                                                                                                                  |      | Vulcan 130 litre Models:                                                                      |        |            |
|                                                                                                                  |      | 650265N0, 650265N0/B                                                                          | 20 245 | 5.3/159° N |
|                                                                                                                  |      | Vulcan 160 litre Models:                                                                      |        |            |
|                                                                                                                  |      | 650295N0, 650295N0/B                                                                          | 20 245 | 5.3/159° N |
|                                                                                                                  |      | Everhot 130 litre Models:                                                                     |        |            |
|                                                                                                                  |      | 250265N0, 250265N0/B, 252265N0, 252265N0/B                                                    | 20 245 | 5.3/159° N |
|                                                                                                                  |      | Everhot 160 litre Models:                                                                     |        |            |
|                                                                                                                  |      | 250295N0, 250295N0/B, 252295N0 & 252295N0/B                                                   | 20 245 | 5.3/159° N |
| Note: The addition of a "B" suffix to the model number indicates appliance fitted with a blue anode (hard water) |      |                                                                                               |        |            |
| Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                |      |                                                                                               |        |            |
| 8015                                                                                                             | 8.13 | Rheem 441 Series Internal Mains Pressure Storage Water Heaters                                |        |            |
|                                                                                                                  |      | Model: 441135N0                                                                               | 24 813 | 3.0/91° N  |
|                                                                                                                  |      | Model: 441170N0                                                                               | 27 244 | 1.8/55° N  |
| Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                             |      |                                                                                               |        |            |
| 8758                                                                                                             | 1.20 | Rheem & Everhot Indoor & Outdoor Mains Pressure Storage Water Heater                          |        |            |
|                                                                                                                  |      | Rheem 624 & 634 Series                                                                        |        |            |
|                                                                                                                  |      | 624265N0, 624275N0, 624265P0,                                                                 |        | N PU       |
|                                                                                                                  |      | 624275P0, 624265L0, 624275L0,                                                                 |        | N PU       |
|                                                                                                                  |      | 634265N0, 634275N0, 634265P0,                                                                 |        | N PU       |
|                                                                                                                  |      | 634275P0, 634265L0, 634275L0                                                                  |        |            |
|                                                                                                                  |      | EVERHOT 625 & 635 Series                                                                      |        |            |
|                                                                                                                  |      | 625275N0, 625275P0 & 635275N0, 635275P0                                                       |        | N PU       |
| Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 – 2013                                                             |      |                                                                                               |        |            |

#### Rinnai Australia Pty Ltd

|      |      |                                                                 |  |  |
|------|------|-----------------------------------------------------------------|--|--|
| 6239 | 2.02 | Rinnai Demand Duo Internal and External Domestic and Commercial |  |  |
|      |      | DD1 200e/250 ext, DD1 200e/315 ext,                             |  |  |
|      |      | DD1 200i/250 int, DD1 200i/315 int,                             |  |  |
|      |      | DD1 250e/250 ext, DD1 250e/315 ext,                             |  |  |
|      |      | DD1 C211e/250 ext, DD1 C211e/315 ext,                           |  |  |
|      |      | DD1 C211i/250 ext, DD1 C211i/315 ext                            |  |  |
|      |      | DD1 210e/250 ext, DD1 210e/315 ext,                             |  |  |
|      |      | DD1 210i/250 int, DD1 210i/315 int                              |  |  |
|      |      | DD1 210e/250 ext, DD1 28e/250 ext                               |  |  |
|      |      | DD1 210e/315 ext, DD1 28e/315 ext                               |  |  |
|      |      | DD1 210i/250 int, DD1 28i/250 int                               |  |  |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

#### Rinnai Australia Pty Ltd Cont'd ... ..

|      |      |                                                                                                      |        |          |   |   |
|------|------|------------------------------------------------------------------------------------------------------|--------|----------|---|---|
|      |      | DD1 210i/315 int, DD1 28i/315 int                                                                    | N/A    | N        | P |   |
|      |      | DD1 32e/250 ext & DD1 32e/315 ext                                                                    | N/A    | N        | P |   |
|      |      | Note: Energy labelling not required, appliances are in excess of 50 MJ/h gas consumption.            |        |          |   |   |
|      |      | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                    |        |          |   |   |
| 8062 | 6.14 | Rinnai Hotflo Storage Water Heaters                                                                  |        |          |   |   |
|      |      | GHF4135N, GHF4135L                                                                                   | 21 418 | 4.7/141° | N | P |
|      |      | GHF4170N & GHF4170L                                                                                  | 22 800 | 4.0/120° | N | P |
|      |      | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017                                             |        |          |   |   |
| 8796 | 6.19 | Rinnai Electronically Controlled, Forced Flue, Continuous Flow Water Heater                          |        |          |   |   |
|      |      | Infinity 32 Enviro Plus models: (installation outdoor)                                               |        |          |   |   |
|      |      | REU-N3237W-AK, REU-N3237W-50-AK                                                                      | 18229  | 6/180°   | N | U |
|      |      | HD210e models: (installation outdoor)                                                                |        |          |   |   |
|      |      | REU-N3237WC-AK, REU-N3237WC-50-AK, REU-N3237WC-ZK                                                    | 18229  | 6/180°   | N | U |
|      |      | HD210i models: (installation indoor)                                                                 |        |          |   |   |
|      |      | REU-N3237FFC-AK, REU-N3237FFC-50-AK, REU-N3237FFC-ZK                                                 | 18452  | 6/180°   | N | U |
|      |      | Note: Valve (AEC 18452) based on flue configuration: 2m flue, 2 x 90 degree bends, vertical terminal |        |          |   |   |
|      |      | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                    |        |          |   |   |

#### RECREATIONAL VEHICLE WATER HEATERS (AS/NZS 5263.1.2)

##### Airxcel Inc - Agent: Coast To Coast RV Services

|      |      |                                                                   |  |  |   |
|------|------|-------------------------------------------------------------------|--|--|---|
| 8353 | 3.17 | Suburban Recreational Vehicle Water Heater                        |  |  |   |
|      |      | Demand Hot Water Model: IW60A                                     |  |  | U |
|      |      | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  |  |   |
| 8882 | 8.20 | Suburban Recreational Vehicle/Caravan Storage Water Heater        |  |  |   |
|      |      | SW4DRA, SW4DFA, SW4DERA, SW4DEFA, S W6DRA, SW6DFA,                |  |  |   |
|      |      | SW6DERA & SW6DEFA                                                 |  |  | U |
|      |      | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017          |  |  |   |

##### Casale Trim Co Pty Ltd

|      |      |                                                          |  |  |   |
|------|------|----------------------------------------------------------|--|--|---|
| 8052 | 4.14 | Swift Storage Water Heaters Models: GHW & GEHW           |  |  | U |
|      |      | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 |  |  |   |

##### Girard Products LLC

|      |      |                                                                   |  |  |   |
|------|------|-------------------------------------------------------------------|--|--|---|
| 8972 | 5.22 | Girard Instantaneous Water Heater                                 |  |  |   |
|      |      | Model: GSWH-2                                                     |  |  | U |
|      |      | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 (Amdt 1) |  |  |   |

##### Truma Gerätetechnik GmbH & Co KG – Agent: Leisure Tec Australia Pty Ltd

|      |       |                                                                   |  |  |   |
|------|-------|-------------------------------------------------------------------|--|--|---|
| 5801 | 12.98 | Truma Caravan Storage Water Heater Models:                        |  |  |   |
|      |       | UltraRapid Gas BGA14 & UltraRapid Gas/Electric BGEA14             |  |  | U |
|      |       | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  |  |   |
| 8469 | 3.18  | Truma Combi Ducted Air Heater with Integrated                     |  |  |   |
|      |       | Boiler for Recreational Vehicles                                  |  |  |   |
|      |       | Models: 2 E CP plus AU & 4 E CP plus AU                           |  |  | U |
|      |       | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013              |  |  |   |
| 8638 | 4.18  | Truma Instantaneous Water Heaters for Recreational Vehicles       |  |  |   |
|      |       | Models: Truma AquaGo Comfort AU & Truma                           |  |  |   |
|      |       | AquaGo Comfort Plus AU                                            |  |  | P |
|      |       | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  |  |   |

#### INSTANTANEOUS WATER HEATERS (AS/NZS 5263.1.2)

Note: Energy labelling not applicable where appliances are in excess of 250 MJ/h gas consumption.

##### Defar Nominees Pty Ltd T/as Douglas & Co

|      |      |                                                                   |        |          |   |
|------|------|-------------------------------------------------------------------|--------|----------|---|
| 5797 | 1.99 | Douglas Internal Room Sealed Balanced Flue                        |        |          |   |
|      |      | Instantaneous Water Heater Model: BF10H-NG                        | 20 042 | 5.4/162° | N |
|      |      | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |        |          |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |  |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|--|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |  |

#### Guangdong Vanward New Electric Co. Ltd

|      |      |                                                                                                                                                                                                                  |        |          |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|---|---|
| 8492 | 8.17 | Vanward, Gasland, Onsen & Devanti<br>Instantaneous Gas Water Heaters<br>(Outdoor Installation)<br>Vanward Models:                                                                                                |        |          |   |   |
|      |      | JSW44-22ST58                                                                                                                                                                                                     | 18 210 | 6.0/180° | N |   |
|      |      | JSW44-22ST58                                                                                                                                                                                                     | 18 016 | 6.0/180° |   | U |
|      |      | JSW52-26ST58                                                                                                                                                                                                     | 18 058 | 6.0/180° | N |   |
|      |      | JSW52-26ST58                                                                                                                                                                                                     | 18 424 | 6.0/180° |   | U |
|      |      | JSW60-30ST58                                                                                                                                                                                                     | 18 414 | 6.0/180° | N |   |
|      |      | JSW60-30ST58                                                                                                                                                                                                     | 17 529 | 6.0/180° |   | U |
|      |      | JSW22HT-W81*, JSW22HT-W82*,<br>JSW22HT-W83*, JSW22HT-W84*,<br>JSW26HT-W81*, JSW26HT-W82*,<br>JSW26HT-W83*, JSW26HT-W84*,<br>JSW30HT-W81*, JSW30HT-W82*,<br>JSW30HT-W83*, JSW30HT-W84*                            | 17 171 | 6.0/180° | N | U |
|      |      |                                                                                                                                                                                                                  | 17 722 | 6.0/180° | N | U |
|      |      |                                                                                                                                                                                                                  | 18 144 | 6.0/180° | N | U |
|      |      | *A = 50°C pre-set water outlet temperature -<br>(Maximum Setting 60°C)<br>B = 60°C maximum water outlet temperature<br>C = 70°C maximum water outlet temperature<br>R = with wired controller<br>Gasland Models: |        |          |   |   |
|      |      | WA22                                                                                                                                                                                                             | 18 210 | 6.0/180° | N |   |
|      |      | WA22                                                                                                                                                                                                             | 18 016 | 6.0/180° |   | P |
|      |      | WA26                                                                                                                                                                                                             | 18 058 | 6.0/180° | N |   |
|      |      | WA26                                                                                                                                                                                                             | 18 424 | 6.0/180° |   | P |
|      |      | WA30                                                                                                                                                                                                             | 18 414 | 6.0/180° | N |   |
|      |      | WA30                                                                                                                                                                                                             | 17 529 | 6.0/180° |   | P |
|      |      | Onsen Models:                                                                                                                                                                                                    |        |          |   |   |
|      |      | ONHW22NG50, ONHW22LP50,<br>ONHW22NG60, ONHW22LP60                                                                                                                                                                | 17 171 | 6.0/180° | N | P |
|      |      | ONHW26NG50, ONHW26LP50,<br>ONHW26NG60, ONHW26LP60                                                                                                                                                                | 17 722 | 6.0/180° | N | P |
|      |      | ONHW30NG50, ONHW30LP50,<br>ONHW30NG60, ONHW30LP60                                                                                                                                                                | 18 144 | 6.0/180° | N | P |
|      |      | Devanti Models:                                                                                                                                                                                                  |        |          |   |   |
|      |      | GWH-B-26-NG-WH, GWH-B-26-LPG-WH                                                                                                                                                                                  | 17 722 | 6.0/180° | N | P |
|      |      | GWH-B-30-NG-WH                                                                                                                                                                                                   | 18 144 | 6.0/180° | N |   |
|      |      | Dynamic Models:                                                                                                                                                                                                  |        |          |   |   |
|      |      | R22, S22                                                                                                                                                                                                         | 17 171 | 6.0/180° | N | P |
|      |      | R26, S26                                                                                                                                                                                                         | 17 722 | 6.0/180° | N | P |
|      |      | R30, S30                                                                                                                                                                                                         | 18 144 | 6.0/180° | N | P |
|      |      | Neopower & SolarBuild Models:                                                                                                                                                                                    |        |          |   |   |
|      |      | NP26-01, NP26-02, NP26-03                                                                                                                                                                                        | 17 722 | 6.0/180° | N |   |
|      |      | LP26-01, LP26-02, LP26-03                                                                                                                                                                                        | 17 722 | 6.0/180° |   | U |
|      |      | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                |        |          |   |   |

#### Rheem Australia Pty Ltd

|      |      |                                                                                     |        |           |   |   |
|------|------|-------------------------------------------------------------------------------------|--------|-----------|---|---|
| 7442 | 4.09 | Rheem and Paloma External Instantaneous Water Heaters<br>Rheem Models:              |        |           |   |   |
|      |      | 874627NF, 876627NF, 873627NF, 872627NF,<br>872627NFT, 874627NF/J, 873627NF/J        | 18 640 | 6.0/180 ° | N |   |
|      |      | 874627PF, 876627PF, 873627PF, 872627PF,<br>872627PFT, 874627PF/J, 873627PF/J        | 18 640 | 6.0/180°  |   | P |
|      |      | 874627NFZ, 874627NFZ/J, 872627NFZ,<br>874627LPZ, 874627LPZ/J, 872627LPZ             | 18 640 | 6.0/180°  | N | U |
|      |      | Paloma Models:                                                                      |        |           |   |   |
|      |      | PH276OFN, PH272OFN                                                                  | 18 640 | 6.0/180 ° | N |   |
|      |      | PH276OFLP, PH272OFLP                                                                | 18 640 | 6.0/180 ° |   | U |
|      |      | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                   |        |           |   |   |
| 7533 | 8.09 | Rheem & Paloma Indoor Instantaneous<br>Hot Water Heater Rheem Models:               |        |           |   |   |
|      |      | 866627NF, 866627PF, 864627NF, 864627PF,<br>862627NF, 862627NFT, 862627PF, 862627PFT | 18 669 | 6.0/180°  | N | P |
|      |      | 864627NFZ, 862627NFZ, 864627LPZ, 862627LPZ                                          | 18 669 | 6.0/180°  | N | U |



| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|--|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|--|--|

#### Rheem Australia Pty Ltd Cont'd... ..

|      |      |                                                                                            |        |                                                      |   |   |  |  |
|------|------|--------------------------------------------------------------------------------------------|--------|------------------------------------------------------|---|---|--|--|
|      |      | Note: Suffix "NF" - Natural Gas, "PF" Propane, "NFZ" Natural Gas(NZ), "LPZ" - Universal LP |        |                                                      |   |   |  |  |
|      |      | Paloma Model:                                                                              |        |                                                      |   |   |  |  |
| 8157 | 2.15 | PH276DVN, PH272DVN, PH276DVLP & PH272DVLP                                                  | 18 669 | 6.0/180°                                             | N | U |  |  |
|      |      | Note: Suffix "DVN" - Natural Gas, "DVLP" - Universal LP                                    |        |                                                      |   |   |  |  |
|      |      | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                          |        |                                                      |   |   |  |  |
|      |      | Rheem Outdoor Instantaneous Water Heater                                                   |        |                                                      |   |   |  |  |
|      |      | 16L/min                                                                                    |        |                                                      |   |   |  |  |
|      |      | Model: 834016N0                                                                            | 19 082 | 5.9/176°                                             | N |   |  |  |
|      |      | Model: 834016P0                                                                            | 19 229 | 5.8/173°                                             |   | P |  |  |
|      |      | 12L/min                                                                                    |        |                                                      |   |   |  |  |
|      |      | Model: 834012N0                                                                            | 18 865 | 6.0/180°                                             | N |   |  |  |
|      |      | Model: 834012P0                                                                            | 18 562 | 6.0/180°                                             |   | P |  |  |
| 8525 | 7.17 | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                       |        |                                                      |   |   |  |  |
|      |      | Outdoor Instantaneous Water Heaters with Electronic Controls                               |        |                                                      |   |   |  |  |
|      |      | Rheem 12L                                                                                  |        |                                                      |   |   |  |  |
|      |      | 874812NF, 876812NF                                                                         | 18 527 | 6.0/180°                                             | N |   |  |  |
|      |      | 874812PF, 876812PF                                                                         | 18 218 | 6.0/180°                                             |   | P |  |  |
|      |      | 874A12NF, 876A12NF                                                                         | 18 341 | 6.0/180°                                             | N |   |  |  |
|      |      | 874A12PF, 876A12PF                                                                         | 18 341 | 6.0/180°                                             |   | P |  |  |
|      |      | Rheem 16L                                                                                  |        |                                                      |   |   |  |  |
|      |      | 874T16NF, 876T16NF, 874816NFZ                                                              | 18 206 | 6.0/180°                                             | N |   |  |  |
|      |      | 874T16PF, 876T16PF                                                                         | 18 347 | 6.0/180°                                             |   | P |  |  |
|      |      | 874A16NF, 876A16NF, 874A16NFZ                                                              | 18 174 | 6.0/180°                                             | N |   |  |  |
|      |      | 874A16PF, 876A16PF                                                                         | 18 174 | 6.0/180°                                             |   | P |  |  |
|      |      | 874816LFZ                                                                                  | 18 168 | 6.0/180°                                             |   | U |  |  |
|      |      | Rheem 20L                                                                                  |        |                                                      |   |   |  |  |
|      |      | 874820NF, 876820NF, 874820NF/J, 874820NFZ                                                  | 18 539 | 6.0/180°                                             | N |   |  |  |
|      |      | 874820PF, 876820PF                                                                         | 18 534 | 6.0/180°                                             |   | P |  |  |
|      |      | 874820LFZ                                                                                  | 18 090 | 6.0/180°                                             |   | U |  |  |
|      |      | 874A20NF, 874A20NF/J, 876A20NF, 874A20NFZ                                                  | 18 403 | 6.0/180°                                             | N |   |  |  |
|      |      | 874A20PF, 876A20PF                                                                         | 18 403 | 6.0/180°                                             |   | P |  |  |
|      |      | 874A20LFZ                                                                                  | 18 403 | 6.0/180                                              |   | U |  |  |
|      |      | Rheem 24L                                                                                  |        |                                                      |   |   |  |  |
|      |      | 874826LFZ, 874A26LFZ                                                                       | 18 451 | 6.0/180°                                             |   | U |  |  |
|      |      | Rheem 26L                                                                                  |        |                                                      |   |   |  |  |
|      |      | 874826NFZ, 874T26NF, 876T26NF, 874826NF/J                                                  | 18 308 | 6.0/180°                                             | N |   |  |  |
|      |      | 874T26PF, 876T26PF, 874826PF/J                                                             | 18 865 | 6.0/180°                                             |   | P |  |  |
|      |      | 874A26NFZ, 874A26NF, 874A26NF/J, 876A26NF                                                  | 18 587 | 6.0/180°                                             | N |   |  |  |
|      |      | 874A26PF, 874A26PF/J, 876A26PF                                                             | 18 587 | 6.0/180°                                             |   | P |  |  |
|      |      | Solahart 26L                                                                               |        |                                                      |   |   |  |  |
|      |      | 10143268                                                                                   | 18 308 | 6.0/180°                                             | N |   |  |  |
|      |      | 10143267                                                                                   | 18 865 | 6.0/180°                                             |   | P |  |  |
|      |      | 10143262                                                                                   | 18 587 | 6.0/180°                                             | N |   |  |  |
|      |      | 10143263                                                                                   | 18 587 | 6.0/180°                                             |   | P |  |  |
|      |      |                                                                                            |        | Standards: AS/NZS 5263.1.2 – 2020 & AS 5263.0 - 2017 |   |   |  |  |

#### Rinnai Australia Pty Ltd

|      |      |                                                   |        |          |   |   |
|------|------|---------------------------------------------------|--------|----------|---|---|
| 6071 | 1.01 | Rinnai & Dux External Instantaneous Water Heaters |        |          |   |   |
|      |      | Rinnai Models:                                    |        |          |   |   |
|      |      | REU-VR3237WG-AK (Infinity 32)                     | 19 631 | 5.6/168° | N | P |
|      |      | REU-VR3237WG(50)-AK (Infinity 32)                 | 19 631 | 5.6/168° | N | P |
|      |      | REU-VRM3237WC-AK (HD250e)                         | 18 972 | 5.9/177° | N | P |
|      |      | REU-VRM3237WG-AK (Infinity 32)                    | 18 972 | 5.9/177° | N | P |
|      |      | REU-VRM3237WG(50)-AK (Infinity 32)                | 18 972 | 5.9/177° | N | P |
|      |      | REU-VRM3237WC(50)-AK (HD250e)                     | 18 972 | 5.9/177° | N | P |
|      |      | REU-VR3237WG-ZK (Infinity HD250)                  | 18 972 | 5.9/177° | N | U |
|      |      | REU-AM3237W-AK (Infinity 32)                      | 18 607 | 6.0/180° | N | P |
|      |      | REU-AM3237W-50-AK (Infinity 32)                   | 18 607 | 6.0/180° | N | P |
|      |      | REU-AM3237WC-AK (HD32e)                           | 18 607 | 6.0/180° | N | P |
|      |      | REU-AM3237WC-50-AK (HD32e)                        | 18 607 | 6.0/180° | N | P |
|      |      | REU-AM3237WC-ZK (HD56kWe)                         | 18 607 | 6.0/180° | N |   |
|      |      | REU-AM3237WC-ZK (HD56kWe)                         | 18750  | 6.0/180° |   | U |
|      |      | Dux Models:                                       |        |          |   |   |
|      |      | DEU-VR3237WG-AK (Endurance 32)                    | 19 631 | 5.6/168° | N | P |

| Cert<br>Number                       | Date<br>Certified | Appliance                                                                                                                                                   | GAS                                                                                         |          |   |     |
|--------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|----------|---|-----|
|                                      |                   |                                                                                                                                                             | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |          |   |     |
| Rinnai Australia Pty Ltd Cont'd .... |                   |                                                                                                                                                             |                                                                                             |          |   |     |
| 6330                                 | 11.02             | DEU-VR3237WG(50)-AK (Endurance 32)                                                                                                                          | 19 631                                                                                      | 5.6/168° | N | P   |
|                                      |                   | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                           |                                                                                             |          |   |     |
|                                      |                   | Rinnai Instantaneous Water Heaters                                                                                                                          |                                                                                             |          |   |     |
|                                      |                   | Rinnai External Models:                                                                                                                                     |                                                                                             |          |   |     |
|                                      |                   | REU-AM1220WD-AK (Infinity 12)                                                                                                                               | 18 364                                                                                      | 6.0/180° | N | U   |
|                                      |                   | REU-AM1220WD-50-AK (Infinity 12)                                                                                                                            | 18 364                                                                                      | 6.0/180° | N | U   |
|                                      |                   | REU-VR1620WG-AK (Infinity 16)                                                                                                                               | 18 370                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-VR1620WG-50-AK (Infinity 16)                                                                                                                            | 18 370                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-VRM1620WG-AK (Infinity 16)                                                                                                                              | 18 370                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-VRM1620WG-50-AK (Infinity 16)                                                                                                                           | 18 370                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-AM1620WD-AK (Infinity 16)                                                                                                                               | 18 560                                                                                      | 6.0/180° | N | U   |
|                                      |                   | REU-AM1620WD-50-AK (Infinity 16)                                                                                                                            | 18 560                                                                                      | 6.0/180° | N | U   |
|                                      |                   | REU-VR1620WB-AK (B16)                                                                                                                                       | 18 370                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-VR1620WB-50-AK (B16)                                                                                                                                    | 18 370                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-A1620WB-AK (B16)                                                                                                                                        | 18 560                                                                                      | 6.0/180° | N | U   |
|                                      |                   | REU-A1620WB-50-AK (B16)                                                                                                                                     | 18 560                                                                                      | 6.0180°  | N | U   |
|                                      |                   | REU-A1620WG-ZK (Infinity A16)                                                                                                                               | 18 560                                                                                      | 6.0/180° | N | U   |
|                                      |                   | REU-VR1620WS-AK (S20)                                                                                                                                       | 18 370                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-A1620WS-AK (S20)                                                                                                                                        | 18 560                                                                                      | 6.0/180° | N | U   |
|                                      |                   | REU-VR2024WG-AK (Infinity 20)                                                                                                                               | 19 026                                                                                      | 5.9/177° | N | U   |
|                                      |                   | REU-VR2024WG-50-AK (Infinity 20)                                                                                                                            | 19 026                                                                                      | 5.9/177° | N | P   |
|                                      |                   | REU-VRM2024WG-50-AK (Infinity 20)                                                                                                                           | 18 638                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-VRM2024WG-AK (Infinity 20)                                                                                                                              | 18 638                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-AM2024WD-AK (Infinity 20)                                                                                                                               | 18 718                                                                                      | 6.0/180° | N | U   |
|                                      |                   | REU-AM2024WD-50-AK (Infinity 20)                                                                                                                            | 18 718                                                                                      | 6.0/180° | N | U   |
|                                      |                   | REU-VR2024WB-AK (B20)                                                                                                                                       | 18 638                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-VR2024WB-50-AK (B20)                                                                                                                                    | 18 638                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-A2024WB-AK (B20)                                                                                                                                        | 18 718                                                                                      | 6.0/180° | N | U   |
|                                      |                   | REU-A2024WB-50-AK (B20)                                                                                                                                     | 18 718                                                                                      | 6.0/180° | N | U   |
|                                      |                   | REU-A2024WG-ZK (Infinity A20)                                                                                                                               | 18 718                                                                                      | 6.0/180° | N | U   |
|                                      |                   | REU-VRM2632WC-AK (HD200e)                                                                                                                                   | 18 594                                                                                      | 5.9/177° | N | P   |
|                                      |                   | REU-VRM2632WC-50-AK (HD200e)                                                                                                                                | 18 954                                                                                      | 5.9/177° | N | P   |
|                                      |                   | REU-VR1620WG-ZK (Infinity VT16)                                                                                                                             | 18 370                                                                                      | 6.0/180° | N | U   |
|                                      |                   | REU-VR2024WG-ZK (Infinity VT20)                                                                                                                             | 18 638                                                                                      | 6.0/180° | N | U   |
|                                      |                   | REU-VRM2632WC-AK(Z)( Infinity HD200)                                                                                                                        | 18 594                                                                                      | 5.9/177° | N | U   |
|                                      |                   | REU-E1620W-AK (Infinity Enviro 16)                                                                                                                          | 16 522                                                                                      | 6.0/180° | N | PU  |
|                                      |                   | REU-E1620W-50-AK (Infinity Enviro 16)                                                                                                                       | 16 522                                                                                      | 6.0/180° | N | PU  |
|                                      |                   | REU-VCM2837WC-AK (HD28e)                                                                                                                                    | 18 852                                                                                      | 6.0/179° | N | P   |
|                                      |                   | REU-VCM2837WC-50-AK (HD28e)                                                                                                                                 | 18 852                                                                                      | 6.0/179° | N | P   |
|                                      |                   | REU-VCM2837WC-ZK (HD49kWe)                                                                                                                                  | N/A                                                                                         | N/A      | N | U   |
|                                      |                   | REU-VCM2637WC-ZK (HD49kWe)                                                                                                                                  | N/A                                                                                         | N/A      | N | U   |
|                                      |                   | Rinnai Internal Models:                                                                                                                                     |                                                                                             |          |   |     |
|                                      |                   | REU-VR2632FFUG-A (Infinity 26i)                                                                                                                             | 18 657                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-VR2632FFUG-50-A (Infinity 26i)                                                                                                                          | 18 657                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-VRM2632FFUG-A (Infinity 26i)                                                                                                                            | 18 657                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-VRM2632FFUG-50-A (Infinity 26i)                                                                                                                         | 18 657                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-VRM2632FFUC-A (HD200i)                                                                                                                                  | 18 657                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-VRM2632FFUC-50-A (HD200i)                                                                                                                               | 18 657                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-VR2632FFUG-ZK(S) (Infinity HDi200)                                                                                                                      | 18 657                                                                                      | 6.0/180° | N | U   |
|                                      |                   | REU-VCM2837FFC-AK (HD28i)                                                                                                                                   | 18 853                                                                                      | 6.0/179° | N | P   |
|                                      |                   | REU-VCM2837FF-AK (Infinity 28i)                                                                                                                             | 18 853                                                                                      | 6.0/179° | N | P   |
|                                      |                   | REU-VCM2837FFC-50-AK (HD28i)                                                                                                                                | 18 853                                                                                      | 6.0/179° | N | P   |
|                                      |                   | REU-VCM2837FFC-50-AK (Infinity 28i)                                                                                                                         | 18 853                                                                                      | 6.0/179° | N | P   |
|                                      |                   | REU-VCM2837FFC-ZK (HD49kWi)                                                                                                                                 | N/A                                                                                         | N/A      | N | U   |
|                                      |                   | REU-VCM2637FFC-ZK long flue (HD49kWi)                                                                                                                       | N/A                                                                                         | N/A      | N | U   |
|                                      |                   | REU-VCM2837FF-ZK (A28i)                                                                                                                                     | N/A                                                                                         | N/A      | N | U   |
|                                      |                   | REU-VCM2637FF-ZK long flue (A28i)                                                                                                                           | N/A                                                                                         | N/A      | N | U   |
|                                      |                   | Rinnai models with suffix Z included in the model details<br>are configured for New Zealand only, and are not required<br>to be marked with an Energy Label |                                                                                             |          |   |     |
|                                      |                   | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                           |                                                                                             |          |   |     |
| 6930                                 | 7.06              | Rinnai, Dux & Bradford External Models                                                                                                                      |                                                                                             |          |   |     |
|                                      |                   | Instantaneous Water Heaters                                                                                                                                 |                                                                                             |          |   |     |
|                                      |                   | Rinnai Models:                                                                                                                                              |                                                                                             |          |   |     |
|                                      |                   | REU-VR2426WB-AK (B24)                                                                                                                                       | 19 177                                                                                      | 5.8/174° | N | BPU |

| Cert<br>Number                           | Date<br>Certified | Appliance                                                         | GAS                        |                                                                          |            |                   |  |  |
|------------------------------------------|-------------------|-------------------------------------------------------------------|----------------------------|--------------------------------------------------------------------------|------------|-------------------|--|--|
|                                          |                   |                                                                   | N = Natural                | P = Propane                                                              | B = Butane | U = Universal LPG |  |  |
|                                          |                   |                                                                   | B/P= Mix of Butane/Propane |                                                                          |            |                   |  |  |
| Rinnai Australia Pty Ltd                 | Cont'd ....       | REU-VR2426WB(50)-AK (B24)                                         | 19 177                     | 5.8/174°                                                                 | N          | BPU               |  |  |
|                                          |                   | REU-VR2626WB-AK (B26)                                             | 18 646                     | 6.0/180°                                                                 | N          | BPU               |  |  |
|                                          |                   | REU-VR2626WB (50)-AK (B26)                                        | 18 646                     | 6.0/180°                                                                 | N          | BPU               |  |  |
|                                          |                   | REU-A2626WB-AK (B26)                                              | 18 797                     | 6.0/180°                                                                 | N          | P                 |  |  |
|                                          |                   | REU-A2626WB-50-AK (B26)                                           | 18 797                     | 6.0/180°                                                                 | N          | P                 |  |  |
|                                          |                   | REU-A2626WG-ZK (Infinity A26)                                     | 18 797                     | 6.0/180°                                                                 | N          | U                 |  |  |
|                                          |                   | REU-A2426WG-ZK (Infinity A24)                                     | 18 797                     | 6.0/180°                                                                 | N          | U                 |  |  |
|                                          |                   | REU-VR2426WS(70)-AK (S26)                                         | 18 807                     | 6.0/180°                                                                 | N          | BPU               |  |  |
|                                          |                   | REU-A2626WS-AK (S26)                                              | 18 516                     | 6.0/180°                                                                 | N          | P                 |  |  |
|                                          |                   | REU-VR2626WG-AK [Infinity 26]                                     | 19 090                     | 5.8/175°                                                                 | N          | BPU               |  |  |
|                                          |                   | REU-VR2626WG(50)-AK [Infinity 26]                                 | 19 090                     | 5.8/175°                                                                 | N          | BPU               |  |  |
|                                          |                   | REU-VRM2626WG-AK (Infinity 26)                                    | 18 646                     | 6.0/180°                                                                 | N          | BPU               |  |  |
|                                          |                   | REU-VRM2626WG(50)-AK (Infinity 26)                                | 18 646                     | 6.0/180°                                                                 | N          | BPU               |  |  |
|                                          |                   | REU-AM2626WD-AK (Infinity 26)                                     | 18 797                     | 6.0/180°                                                                 | N          | P                 |  |  |
|                                          |                   | REU-AM2626WD-50-AK (Infinity 26)                                  | 18 797                     | 6.0/180°                                                                 | N          | P                 |  |  |
|                                          |                   | REU-VR2626WGP-AK (Infinity 26 Smartstart)                         | 18 646                     | 6.0/180°                                                                 | N          | BPU               |  |  |
|                                          |                   | REU-VR2626WGP(50)-AK (Infinity 26 Smartstart)                     | 18 646                     | 6.0/180°                                                                 | N          | BPU               |  |  |
|                                          |                   | REU-VRM2630WD-AK (Infinity 26 Plus)                               | 19 151                     | 5.8/174°                                                                 | N          | B P               |  |  |
|                                          |                   | REU-VRM2630WC-AK (HD200e)                                         | 19 151                     | 5.8/174°                                                                 | N          | B P               |  |  |
|                                          |                   | REU-VRM2630WC(50)-AK (HD200e)                                     | 19 151                     | 5.8/174°                                                                 | N          | B P               |  |  |
|                                          |                   | REU-VR2426WG-ZK (Infinity VT 24)                                  | 18 807                     | 6.0/180°                                                                 | N          | BPU               |  |  |
|                                          |                   | REU-VR2626WG-ZK (Infinity VT 26)                                  | 18 646                     | 6.0/180°                                                                 | N          | BPU               |  |  |
|                                          |                   | REU-VRM2626WD-AK (Infinity 26 Touch)                              | 18 646                     | 6.0/180°                                                                 | N          | BPU               |  |  |
|                                          |                   | REU-VRM2626WD (50)-AK (Infinity 26 Touch)                         | 18 646                     | 6.0/180°                                                                 | N          | BPU               |  |  |
|                                          |                   | REU-AM2626WDL-AK (Infinity 26 Touch)                              | 18 797                     | 6.0/180°                                                                 | N          | P                 |  |  |
|                                          |                   | REU-AM2626WDL-50-AK (Infinity 26 Touch)                           | 18 797                     | 6.0/180°                                                                 | N          | P                 |  |  |
|                                          |                   | REU-E2626W-AK (Infinity Enviro 26)                                | 16 765                     | 6.0/180°                                                                 | N          | PU                |  |  |
|                                          |                   | REU-E2626W-50-AK (Infinity Enviro 26)                             | 16 765                     | 6.0/180°                                                                 | N          | PU                |  |  |
|                                          |                   | REU-E2626W-ZK (Infinity EF26)                                     | 16 765                     | 6.0/180°                                                                 | N          | PU                |  |  |
|                                          |                   | Dux Models:                                                       |                            |                                                                          |            |                   |  |  |
|                                          |                   | DEU-VR2626WG-AK (Endurance 26)                                    | 19 090                     | 5.8/175°                                                                 | N          | BPU               |  |  |
|                                          |                   | DEU-VR2626WG(50)-AK (Endurance 26)                                | 19 090                     | 5.8/175°                                                                 | N          | BPU               |  |  |
|                                          |                   | Bradford Hot Water Models:                                        |                            |                                                                          |            |                   |  |  |
|                                          |                   | CEU VR 2626 WB AK (CSR)                                           | 18 646                     | 6.0/180°                                                                 | N          | BPU               |  |  |
|                                          |                   | CEU VR 2626 WB (50) AK (CSR)                                      | 18 646                     | 6.0/180°                                                                 | N          | BPU               |  |  |
|                                          |                   | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |                            |                                                                          |            |                   |  |  |
|                                          |                   | 7083                                                              | 5.07                       | Rinnai Enviro Series Internal & External Instantaneous Hot Water Heaters |            |                   |  |  |
|                                          |                   | 24L External Model:                                               |                            |                                                                          |            |                   |  |  |
|                                          |                   | Infinity EF24: REU K2430 WG ZK                                    | 18 623                     | 6.0/180°                                                                 | N          | U                 |  |  |
|                                          |                   | 26L External Models:                                              |                            |                                                                          |            |                   |  |  |
|                                          |                   | Infinity 26 Enviro:                                               | 16 663                     | 6.0/180°                                                                 | N          | U                 |  |  |
|                                          |                   | REU KM2635 WD AK, REU KM2635 WD ZK                                |                            |                                                                          |            |                   |  |  |
|                                          |                   | HD200 Enviro:                                                     | 16 663                     | 6.0/180°                                                                 | N          | U                 |  |  |
|                                          |                   | REU KM2635 WDC AK, REU KM2635 WDC ZK                              |                            |                                                                          |            |                   |  |  |
|                                          |                   | 32L External Models: Infinity 32 Enviro:                          | 16 842                     | 6.0/180°                                                                 | N          | U                 |  |  |
|                                          |                   | REU KM3237 WD AK, REU KM3237 WD-50-AK                             |                            |                                                                          |            |                   |  |  |
|                                          |                   | REU KM3237 WD ZK                                                  |                            |                                                                          |            |                   |  |  |
|                                          |                   | HD250 Enviro:                                                     | 16 842                     | 6.0/180°                                                                 | N          | U                 |  |  |
|                                          |                   | REU KM3237 WDC ZK                                                 |                            |                                                                          |            |                   |  |  |
|                                          |                   | HDC211e                                                           | 16 842                     | 6.0/180°                                                                 | N          | U                 |  |  |
| REU KM3237 WDC AK, REU KM3237 WDC-50-AK  |                   |                                                                   |                            |                                                                          |            |                   |  |  |
| 26L Internal Models: Infinity 26 Enviro: | 17 064            | 6.0/180°                                                          | N                          | U                                                                        |            |                   |  |  |
| REU KM2635 FFUD AK, REU KM2635 FFUD ZK   |                   |                                                                   |                            |                                                                          |            |                   |  |  |
| HD200 Enviro:                            | 17 064            | 6.0/180°                                                          | N                          | U                                                                        |            |                   |  |  |
| REU KM2635 FFUDC AK, REU KM2635 FFUDC ZK |                   |                                                                   |                            |                                                                          |            |                   |  |  |
| 32L Internal Models:                     |                   |                                                                   |                            |                                                                          |            |                   |  |  |
| Infinity 32 Enviro:                      | 16 833            | 6.0/180°                                                          | N                          | U                                                                        |            |                   |  |  |
| REU KM3237 FFUD AK, REU KM3237 FFUD ZK,  |                   |                                                                   |                            |                                                                          |            |                   |  |  |
| REU KM3237 FFUD-50- AK                   |                   |                                                                   |                            |                                                                          |            |                   |  |  |
| HD250 Enviro:                            | 16 833            | 6.0/180°                                                          | N                          | U                                                                        |            |                   |  |  |
| REU KM3237 FFUDC ZK                      |                   |                                                                   |                            |                                                                          |            |                   |  |  |
| HDC211i                                  | 16 833            | 6.0/180°                                                          | N                          | U                                                                        |            |                   |  |  |
| REU- KM3237 FFUDC-AK,                    |                   |                                                                   |                            |                                                                          |            |                   |  |  |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|--|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|--|--|

#### Rinnai Australia Pty Ltd Cont'd ....

|      |      |                                                                                                                                                                                                                                             |          |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---|---|
| 8024 | 9.13 | REU-KM3237 FFUDC-50-AK<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1<br>Rinnai Instantaneous Water Heater<br>Model: Flowmaster 10 (FM10) 19 558<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | 5.6/169° | N | P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---|---|

#### Robert Bosch (Australia) Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                   |                                                                      |                     |                         |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|---------------------|-------------------------|
| 3867 | 4.85 | Bosch Classic 0P External Instantaneous Water Heaters<br>Models: TF250NG1TH & TF250LP3TH 21 953<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                              | 4.4/133°                                                             | N                   | P                       |
| 4053 | 4.86 | Bosch Classic 16P External Instantaneous Water Heaters<br>Models: TF400NG1TR & TF400LP1TR 22 237<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                             | 4.3/129°                                                             | N                   | P                       |
| 5386 | 5.97 | Bosch 10H External Instantaneous Water Heaters<br>Models TF250-8GNG & TF250-8GLP 20 112<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                      | 5.3/160°                                                             | N                   | PU                      |
| 5387 | 5.97 | Bosch 13H External Instantaneous Water Heaters<br>Models TF325-8GNG and TF325-8GLP 20 375<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                    | 5.2/156°                                                             | N                   | PU                      |
| 5388 | 5.97 | Bosch 16H External Instantaneous Water Heaters<br>Models TF400-8GNG and TF400-8GLP 20 803<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                    | 5.0/150°                                                             | N                   | PU                      |
| 7456 | 8.09 | Bosch Internal Instantaneous Water Heater<br>Model: GWH 10-2 GNG 20 222<br>Model: GWH 10-2 GLP 20 222<br>Model: GWH 13-2 GNG 21 688<br>Model: GWH 13-2 GLP 21 688<br>Model: GWH 16-2 GNG 21 600<br>Model: GWH 16-2 GLP 21 600<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 -Amdt 1 | 5.3/159°<br>5.3/159°<br>4.5/137°<br>4.5/137°<br>4.6/138°<br>4.6/138° | N<br><br>N<br><br>N | <br><br>U<br><br>U<br>U |

#### Studi Management Pty Ltd

|      |      |                                                                                                                                                 |            |   |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------|------------|---|--|
| 8207 | 6.15 | Internal Instantaneous Gas Water Heater<br>Servgas Model: WH 250 NG 18 781<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | 6.0/180.1° | N |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------|------------|---|--|

### BOILERS (Central Heating and/or Water Heating) (AS/NZS 5263.1.2)

#### Consolidated Fire & Steam Pty Ltd

|      |      |                                                                                                                                                                                   |  |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|---|
| 8660 | 5.18 | Rendamax Gas Central Heating Boilers<br>R40 EVO 60, R40 EVO 70, R40 EVO 80, R40 EVO 100,<br>R40 EVO 120 & R40 EVO 140<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 - 2017 |  | N | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|---|

#### Hydroheat Supplies Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                          |  |                     |                     |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------|---------------------|
| 6253 | 3.02  | Baxi Luna 3 Comfort Central Heating Boiler and Central<br>Heating Boiler/Domestic Hot Water Model for Indoor and Outdoor<br>Models: 1.240 Fi Internal & External Central Heating Boiler<br>Model: 310 Fi Internal & External Central Heating Boiler/Domestic Hot Water Model<br>1.310 Fi Internal & External Central Heating Boiler<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  | N<br>N<br>N         | P<br>P<br>P         |
| 7023 | 12.06 | Baxi Indoor/Outdoor Water Heating Boilers<br>Luna Duo-Tec E Series Models:<br>1.12, 1.24, 1.28, 1.32, 24, 28, 33 & 40<br>Luna Duo-Tec MP+ Series Models:<br>1.35, 1.50, 1.60, 1.70, 1.90, 1.110, 1.130 & 1.150<br>Power HT+ Series Models:<br>1.50, 1.70, 1.90, 1.110, 1.130 & 1.150<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                |  | N<br><br>N<br><br>N | P<br><br>P<br><br>P |

#### Rheem Australia Pty Ltd

|      |      |                                                                                                          |  |            |           |
|------|------|----------------------------------------------------------------------------------------------------------|--|------------|-----------|
| 5402 | 8.97 | Raypak Boiler<br>Size 200 Models: B0200NCM<br>B0200PCM<br>Size 280 Models: B0280NCO, B0280ANCO, B0280NCM |  | N<br><br>N | <br><br>P |
|------|------|----------------------------------------------------------------------------------------------------------|--|------------|-----------|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|

#### Rheem Australia Pty Ltd Cont'd ... ..

|                                                                                                                                  |  |  |   |   |
|----------------------------------------------------------------------------------------------------------------------------------|--|--|---|---|
| B0280PCO, B0280APCO, B0280PCM                                                                                                    |  |  |   | P |
| Size 350 Models: B0350NCO, B0350ANCO, B0350NCM                                                                                   |  |  | N |   |
| B0350PCO, B0350APCO, B0350PCM                                                                                                    |  |  |   | P |
| Size 430 Models: B0430NCO, B0340ANCO, B0430NCM                                                                                   |  |  | N |   |
| B0430PCO, B0430APCO & B0430PCM                                                                                                   |  |  |   | P |
| Suffix O – on/off operation, Suffix M – modulating operation.                                                                    |  |  |   |   |
| Raypak models can be made with water connections on the right \ hand side in lieu of the left hand side.                         |  |  |   |   |
| Models made as such are designated by the additional suffix /RW.                                                                 |  |  |   |   |
| Models designated with an “A” are fitted with White Rodgers gas control, CNE ignition control module and PSE pilot, see sections |  |  |   |   |
| Gas System section for component details.                                                                                        |  |  |   |   |
| Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                             |  |  |   |   |

#### Robert Bosch (Australia) Pty Ltd

|                                                                   |      |                                     |   |   |
|-------------------------------------------------------------------|------|-------------------------------------|---|---|
| 8113                                                              | 9.14 | Bosch Wall Hung Gas Hydronic Heater | N | U |
| Models: WBN-6000-30-H-E-N-2400 & WBN-6000-30-H-E-L-2400           |      |                                     |   |   |
| Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |      |                                     |   |   |

### SPACE HEATING APPLIANCES

#### FLUED RADIANT/CONVECTION HEATERS (AS/NZS 5263.1.3)

|                                                                          |      |                                                                                         | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |    |
|--------------------------------------------------------------------------|------|-----------------------------------------------------------------------------------------|-------------------------------------|----------------------------|---|----|
| <b>Fireplace Products Australia Pty Ltd</b>                              |      |                                                                                         |                                     |                            |   |    |
| 5815                                                                     | 4.99 | Regency Inbuilt Room Sealed Radiant/Convection Space Heaters with Decorative Log Effect |                                     |                            |   |    |
|                                                                          |      | Model: PG36NG-6 - Vertical Flue                                                         | 13769                               | 3.6/109°                   | N |    |
|                                                                          |      | Model: PG36NG-6 – Horizontal Flue (min resistance)                                      | 16025                               | 1.8/55.2°                  | N |    |
|                                                                          |      | Model: PG36NG-6 – Horizontal Flue (max resistance)                                      | 12803                               | 4.0/120°                   | N |    |
|                                                                          |      | Model: PG36LP-6 – Vertical Flue                                                         | 13573                               | 3.1/91.9°                  |   | P  |
|                                                                          |      | Model: PG36LP-6 – Horizontal Flue (min resistance)                                      | 14947                               | 1.9/58.1°                  |   | P  |
|                                                                          |      | Model: PG36LP-6 – Horizontal Flue (max resistance)                                      | 12443                               | 4.2/125°                   |   | P  |
| Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 – 2013                     |      |                                                                                         |                                     |                            |   |    |
| 7946                                                                     | 1.13 | Regency Room Sealed Inbuilt Gas Space Heater                                            |                                     |                            |   |    |
|                                                                          |      | Model: GF900C-NG2 (Short Horizontal Flue)                                               | 14 074                              | 3.7/109°                   | N |    |
|                                                                          |      | Model: GF900C-NG2 (Long vertical Flue)                                                  | 14 944                              | 3.0/88.5                   | N |    |
|                                                                          |      | Model: GF900C-LP2 (Short horizontal Flue)                                               | 13 102                              | 3.7/110°                   |   | P  |
|                                                                          |      | Model: GF900C-LP2 (Long vertical Flue)                                                  | 13 754                              | 3.0/89.4°                  |   | P  |
|                                                                          |      | Model: GF900C-ULPG2 (Short horizontal Flue)                                             | 13 102                              | 3.7/110°                   |   | U  |
|                                                                          |      | Model: GF900C-ULPG2 (Long vertical Flue)                                                | 14 416                              | 2.4/72.6°                  |   | U  |
| Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013                     |      |                                                                                         |                                     |                            |   |    |
| <b>Heatmaster Pty Ltd</b>                                                |      |                                                                                         |                                     |                            |   |    |
| 8107                                                                     | 9.14 | Heatmaster Inbuilt Gas Log Space Heater                                                 |                                     |                            |   |    |
|                                                                          |      | Model: Seamless                                                                         | 13 780                              | 4.0/121°                   | N |    |
| Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013                     |      |                                                                                         |                                     |                            |   |    |
| <b>Rinnai Australia Pty Ltd</b>                                          |      |                                                                                         |                                     |                            |   |    |
| 8752                                                                     | 7.19 | Flame Effect Space Heater Linear & SBL Series Models:                                   |                                     |                            |   |    |
|                                                                          |      | RHFE0800SF, RHFE0800DF (short flue)                                                     | 12576                               | 3.25/97.6°                 | N | P  |
|                                                                          |      | RHFE0800SF, RHFE0800DF (long flue)                                                      | 10724                               | 4.55/136.6°                | N | P  |
|                                                                          |      | RHFE0800S, RHFE0800D (short flue)                                                       | 12576                               | 3.25/97.6°                 | N | P  |
|                                                                          |      | RHFE0800S, RHFE0800D (long flue)                                                        | 10724                               | 4.55/136.6°                | N | P  |
|                                                                          |      | RHFE800SF, RHFE800DF, RHFE800WF (short flue)                                            | 12576                               | 3.25/97.6°                 | N | U  |
|                                                                          |      | RHFE800SF, RHFE800DF, RHFE800WF (long flue)                                             | 10724                               | 4.55/136.6°                | N | U  |
|                                                                          |      | RHFE800S, RHFE800D, RHFE800W (short flue)                                               | 12576                               | 3.25/97.6°                 | N | U  |
|                                                                          |      | RHFE800S, RHFE800D, RHFE800W (long flue)                                                | 10724                               | 4.55/136.6°                | N | U  |
|                                                                          |      | RHFE1000S, RHFE1000D, RHFE1000W (short flue)                                            | 13844                               | 3.11/93.5°                 | N | PU |
|                                                                          |      | RHFE1000S, RHFE1000D, RHFE1000W (long flue)                                             | 10247                               | 4.83/144.9°                | N | PU |
|                                                                          |      | RHFE1500S, RHFE1500D, RHFE1500W (short flue)                                            | 15417                               | 3.00/90.1°                 | N | PU |
|                                                                          |      | RHFE1500S, RHFE1500D, RHFE1500W (long flue)                                             | 11611                               | 4.57/137.2°                | N | PU |
| Models with suffix W supplied to NZ only                                 |      |                                                                                         |                                     |                            |   |    |
| Standards: AS/NZS 5263.1.3 – 2021 – Amdt 1 & AS/NZS 5263.0 – 2017 Amdt 1 |      |                                                                                         |                                     |                            |   |    |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                          |  |  |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------|--|--|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |  |  |

#### Shamic Sheetmetal (Aust) Pty Ltd

|      |       |                                                         |        |          |   |   |
|------|-------|---------------------------------------------------------|--------|----------|---|---|
| 6165 | 8.01  | Coonara Inbuilt and Freestanding Decorative Log Effect  |        |          |   |   |
|      |       | Model: Hermitage - Inbuilt                              | 13 424 | 4.6/139° | N | P |
|      |       | Model: Hermitage - Freestanding                         | 13 624 | 4.2/127° | N | P |
|      |       | Model: Chateau - Inbuilt                                | 13 424 | 4.6/139° | N | P |
|      |       | Model: Chateau II - Inbuilt                             | 13 424 | 4.6/139° | N | P |
| 7048 | 10.06 | Model: Mystique -Inbuilt                                | 13 424 | 4.6/139° | N | P |
|      |       | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013    |        |          |   |   |
|      |       | Coonara Grange & Coonara Royal Log Effect Space Heaters |        |          |   |   |
|      |       | Coonara Grange                                          |        |          |   |   |
|      |       | Model: Bay Window(Freestanding & In-built)              | 13 433 | 4.9/146° | N | P |
|      |       | - Long Flue                                             |        |          |   |   |
|      |       | Victorian fascia option for inbuilt                     |        |          |   |   |
|      |       | Freestanding with Pedestal & Tabletop options           |        |          |   |   |
|      |       | Coonara Grange                                          |        |          |   |   |
|      |       | Model: Bay Window(Freestanding & In-built)              | 13 498 | 4.9/147° | N | P |
|      |       | - Short Flue                                            |        |          |   |   |
|      |       | Victorian fascia option for inbuilt                     |        |          |   |   |
|      |       | Freestanding with Pedestal & Tabletop options           |        |          |   |   |
|      |       | Coonara Grange                                          |        |          |   |   |
|      |       | Models: Domain, Slimline or Victorian                   | 13 433 | 4.9/146° | N | P |
|      |       | - Inbuilt Long Flue                                     |        |          |   |   |
|      |       | Coonara Grange                                          |        |          |   |   |
|      |       | Models: Domain, Slimline or Victorian                   | 13 498 | 4.9/147° | N | P |
|      |       | - Inbuilt Short Flue                                    |        |          |   |   |
|      |       | Coonara Royal Freestanding - Long Flue                  | 14 167 | 4.9/146° | N |   |
|      |       | Freestanding with Pedestal & Tabletop options           |        |          |   |   |
|      |       | Coonara Royal Freestanding - Short Flue                 | 14 257 | 4.8/145° | N |   |
|      |       | Freestanding with Pedestal & Tabletop options           |        |          |   |   |
|      |       | Coonara Royal                                           |        |          |   |   |
|      |       | Models: Slimline, Domain or Victorian – Inbuilt         |        |          |   |   |
|      |       | - Long Flue                                             | 14 167 | 4.9/146° | N |   |
|      |       | Coonara Royal                                           |        |          |   |   |
|      |       | Models: Slimline, Domain or Victorian – Inbuilt         |        |          |   |   |
|      |       | - Short Flue                                            | 14 257 | 4.8/145° | N |   |
|      |       | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013    |        |          |   |   |

#### BALANCED FLUE CONVECTION HEATERS (AS/NZS 5263.1.3)

#### Fireplace Products Australia Pty Ltd

|      |       |                                                            |        |            |   |   |
|------|-------|------------------------------------------------------------|--------|------------|---|---|
| 6240 | 4.02  | Regency Freestanding Room Sealed Convection                |        |            |   |   |
|      |       | Heaters with Decorative Log Effect                         |        |            |   |   |
| 7469 | 5.09  | Models: FG39-NG2 & FG39-LPG2                               | 16 387 | 3.2/96°    | N | P |
|      |       | Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 - 2013       |        |            |   |   |
|      |       | Regency Room Sealed Balanced Flue Space Heater             |        |            |   |   |
|      |       | Model: DVi34LNG                                            | 15 663 | 2.28/68.3° | N |   |
|      |       | Min. Flue Length – Vertical                                |        |            |   |   |
|      |       | Model: DVi34LNG                                            | 15 406 | 2.47/74.0° | N |   |
|      |       | Max. Flue Length – Vertical                                |        |            |   |   |
|      |       | Model: DVi34LLP                                            | 16 257 | 2.43/72.8° |   | P |
|      |       | Min. Flue Length – Vertical                                |        |            |   |   |
|      |       | Model: DVi34LLP                                            | 16 443 | 2.30/68.9° |   | P |
| 8240 | 11.15 | Max. Flue Length – Vertical                                |        |            |   |   |
|      |       | Model: DVi34LULPG                                          | 14 172 | 2.37/71.0° |   | U |
|      |       | Min. Flue Length – Vertical                                |        |            |   |   |
|      |       | Model: DVi34LULPG                                          | 14 516 | 2.09/62.7° |   | U |
|      |       | Max. Flue Length – Vertical                                |        |            |   |   |
|      |       | Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 - 2013       |        |            |   |   |
|      |       | Regency Room Sealed Balanced Flue Inbuilt Gas Space Heater |        |            |   |   |
|      |       | Model: GF1500LNG-2                                         | 20 460 | 4.0/119°   | N |   |
|      |       | 1.8m Horizontal flex liner, restrictor @ 0 (108mm)         |        |            |   |   |
|      |       | Model: GF1500LNG-2                                         | 23 346 | 2.4/71°    | N |   |
|      |       | 6m Vertical 2x45° elbows, restrictor @ 2 (41mm)            |        |            |   |   |
|      |       | Model: GF1500LLP-2                                         | 20 730 | 4.4/131°   |   | P |
|      |       | 1.8m Horizontal flex liner, restrictor @ 0 (108mm)         |        |            |   |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |             |
|----------------|-------------------|-----------|----------------------------|-------------|
|                |                   |           | N = Natural                | P = Propane |
|                |                   |           | B = Butane                 |             |
|                |                   |           | U = Universal LPG          |             |
|                |                   |           | B/P= Mix of Butane/Propane |             |

**Fireplace Products Australia Pty Ltd** Cont'd ... ..

|                                                      |        |          |   |
|------------------------------------------------------|--------|----------|---|
| Model: GF1500LLP-2                                   | 23 675 | 2.7/80°  | P |
| 6m Vertical 2x45° elbows, restrictor @ 2 (41mm)      |        |          |   |
| Model: GF1500LULPG-2                                 | 19 860 | 4.3/130° | U |
| 1.8m Horizontal flex liner, restrictor @ 0 (108mm)   |        |          |   |
| Model: GF1500LULPG-2                                 | 22 878 | 2.6/77°  | U |
| 6m Vertical 2x45° elbows, restrictor @ 2 (41mm)      |        |          |   |
| Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013 |        |          |   |

**Karmy Pty Ltd**

|      |      |                                                          |        |          |   |
|------|------|----------------------------------------------------------|--------|----------|---|
| 7763 | 7.11 | Legend Room Sealed Decorative Log Effect<br>Space Heater |        |          |   |
|      |      | Model: DV36                                              | 14 522 | 1.87/56° | N |
|      |      | Model: DV32                                              | 11 794 | 1.69/51° | N |
|      |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 – 2013     |        |          |   |

**Rinnai Australia Pty Ltd**

|      |      |                                                                               |       |          |   |
|------|------|-------------------------------------------------------------------------------|-------|----------|---|
| 5209 | 2.95 | Rinnai Room Sealed Space Heaters                                              |       |          |   |
|      |      | Model: RHFE309FT                                                              | 4 471 | 4.8/145° | N |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)                                     |       |          |   |
|      |      | Model: RHFE309FT                                                              | 4 490 | 4.6/145° | N |
|      |      | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                         |       |          |   |
|      |      | Model: RHFE309FT                                                              | 4 717 | 5.0/149° | P |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)                                     |       |          |   |
|      |      | Model: RHFE-309FT                                                             | 4 717 | 5.0/149° | P |
|      |      | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                         |       |          |   |
|      |      | Model: RHFE309FT                                                              | 4 468 | 5.0/150° | U |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)                                     |       |          |   |
|      |      | Model: RHFE309FT                                                              | 4 468 | 5.0/150° | U |
|      |      | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                         |       |          |   |
|      |      | Model: RHFE309FT2                                                             | 4 400 | 4.8/145° | N |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)                                     |       |          |   |
|      |      | Model: RHFE309FT2                                                             | 4 400 | 4.8/145° | N |
|      |      | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                         |       |          |   |
|      |      | Model: RHFE309FT2                                                             | 4 717 | 5.0/149° | P |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)                                     |       |          |   |
|      |      | Model: RHFE309FT2                                                             | 4 717 | 5.0/149° | P |
|      |      | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                         |       |          |   |
|      |      | Model: RHFE309FT2                                                             | 4 468 | 5.0/150° | U |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)                                     |       |          |   |
|      |      | Model: RHFE309FT2                                                             | 4 468 | 5.0/150° | U |
|      |      | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                         |       |          |   |
|      |      | Models: RHFE559FT, RHFE559FDT                                                 | 7 571 | 4.8/145° | N |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)                                     |       |          |   |
|      |      | Models: RHFE559FT, RHFE559FDT                                                 | 7 571 | 4.8/145° | N |
|      |      | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                         |       |          |   |
|      |      | Models: RHFE559FT, RHFE559FDT                                                 | 7 707 | 4.9/148° | P |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)                                     |       |          |   |
|      |      | Models: RHFE559FT, RHFE559FDT                                                 | 7 927 | 4.6/148° | P |
|      |      | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                         |       |          |   |
|      |      | Models: RHFE559FT, RHFE559FDT                                                 | 7 075 | 5.1/152° | U |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)                                     |       |          |   |
|      |      | Models: RHFE559FT, RHFE559FDT                                                 | 7 075 | 5.1/152° | U |
|      |      | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                         |       |          |   |
|      |      | Models: RHFE559FT2, RHFE559FDT2                                               | 8 155 | 4.8/143° | N |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend<br>or > 3m & 1 bend to 9m & 3 bends) |       |          |   |
|      |      | Models: RHFE559FT2, RHFE559FDT2                                               | 7 707 | 4.9/148° | P |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)                                     |       |          |   |
|      |      | Models: RHFE559FT2, RHFE559FDT2                                               | 7 927 | 4.6/148° | P |
|      |      | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                         |       |          |   |
|      |      | Models: RHFE559FT2, RHFE559FDT2                                               | 7 075 | 5.1/152° | U |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend or > 3m<br>& 1 bend to 9m & 3 bends) |       |          |   |
|      |      | Model: RHFE561FT                                                              | 7 295 | 4.8/145° | N |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)                                     |       |          |   |

| Cert<br>Number                             | Date<br>Certified | Appliance                                                                                           | GAS                        |             |            |
|--------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------|----------------------------|-------------|------------|
|                                            |                   |                                                                                                     | N = Natural                | P = Propane | B = Butane |
|                                            |                   |                                                                                                     | U = Universal LPG          |             |            |
|                                            |                   |                                                                                                     | B/P= Mix of Butane/Propane |             |            |
| <b>Rinnai Australia Pty Ltd</b> Cont'd ... |                   |                                                                                                     |                            |             |            |
|                                            |                   | Model: RHFE561FT<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                           | 7 249                      | 5.0/150°    | N          |
|                                            |                   | Model: RHFE561FT<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                       | 7 216                      | 5.2/156°    | P          |
|                                            |                   | Model: RHFE561FT<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                           | 7 071                      | 5.3/159°    | P          |
|                                            |                   | Model: RHFE561FT<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                       | 7 272                      | 4.8/143°    | U          |
|                                            |                   | Model: RHFE561FT<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                           | 6552                       | 5.3/159°    | U          |
|                                            |                   | Models: RHFE561FT2<br>(with ESDFK Flue Kit - up to 3m & 1 bend<br>or > 3m & 1 bend to 9m & 3 bends) | 7 666                      | 4.8/143°    | N          |
|                                            |                   | Model: RHFE561FT2<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                      | 7 216                      | 5.2/156°    | P          |
|                                            |                   | Model: RHFE561FT2<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                          | 7 071                      | 5.3/159°    | P          |
|                                            |                   | Model: RHFE561FT2<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                      | 7 272                      | 4.8/143°    | U          |
|                                            |                   | Model: RHFE561FT2<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                          | 6552                       | 5.3/159°    | U          |
|                                            |                   | Model: RHFE309FT3<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                      | 3367                       | 5.2/156°    | N          |
|                                            |                   | Model: RHFE309FT3<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m<br>& 3 bends)                       | 4490                       | 4.6/148°    | N          |
|                                            |                   | Model: RHFE309FT3<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                      | 4717                       | 5.0/149°    | P          |
|                                            |                   | Model: RHFE309FT3<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m<br>& 3 bends)                       | 4717                       | 5.0/149°    | P          |
|                                            |                   | Model: RHFE309FT3<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                      | 4468                       | 5.0/150°    | U          |
|                                            |                   | Model: RHFE309FT3<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m<br>& 3 bends)                       | 4468                       | 5.0/150°    | U          |
|                                            |                   | Models: RHFE559FT3, RHFE559FDT3<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                        | 7571                       | 4.8/145°    | N          |
|                                            |                   | Models: RHFE559FT3, RHFE559FDT3<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m<br>& 3 bends)         | 7571                       | 4.8/145°    | N          |
|                                            |                   | Models: RHFE559FT3, RHFE559FDT3<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                        | 7707                       | 4.9/148°    | P          |
|                                            |                   | Models: RHFE559FT3, RHFE559FDT3<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m<br>& 3 bends)         | 7927                       | 4.6/148°    | P          |
|                                            |                   | Models: RHFE559FT3, RHFE559FDT3<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                        | 7075                       | 5.1/152°    | U          |
|                                            |                   | Models: RHFE559FT3, RHFE559FDT3<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m<br>& 3 bends)         | 7075                       | 5.1/152°    | U          |
|                                            |                   | Model: RHFE561FT3<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                      | 7295                       | 4.8/145°    | N          |
|                                            |                   | Model: RHFE561FT3<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m<br>& 3 bends)                       | 7249                       | 5.0/150°    | N          |
|                                            |                   | Model: RHFE561FT3<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                      | 7216                       | 4.8/145°    | P          |
|                                            |                   | Model: RHFE561FT3<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m<br>& 3 bends)                       | 7071                       | 5.3/159°    | P          |
|                                            |                   | Model: RHFE561FT3<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                      | 7272                       | 4.8/143°    | U          |
|                                            |                   | Model: RHFE561FT3                                                                                   | 6552                       | 5.3/159°    | U          |



| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

# Rinnai Australia Pty Ltd Cont'd ...

|      |      |                                                                                                                                                                                                                                                               |        |            |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------|---|
| 8060 | 4.14 | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)<br>Note: ESDFK is the Direct flue kit<br>Flue bend is 90° angle<br>Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 – 2013<br>Rinnai Flame Effect Inbuilt Room Sealed Space Heater<br>Model Name / Number: |        |            |   |
|      |      | Rinnai 950 (AU), Evolve 950 (NZ)                                                                                                                                                                                                                              | 9 295  | 5.5/164.3° | N |
|      |      | RHFE950ETR - Long Flue                                                                                                                                                                                                                                        |        |            |   |
|      |      | Rinnai 950 (AU), RHFE950ETR - Long Flue                                                                                                                                                                                                                       | 9 719  | 5.7/171.2° | P |
|      |      | Evolve 950 (NZ) RHFE950ETR - Long Flue                                                                                                                                                                                                                        | 9 197  | 5.7/171.1° | U |
|      |      | Rinnai 950 (AU), Evolve 950 (NZ)                                                                                                                                                                                                                              | 10 520 | 5.0/148.7° | N |
|      |      | RHFE950ETR - Short Flue                                                                                                                                                                                                                                       |        |            |   |
|      |      | Rinnai 950 (AU), RHFE950ETR - Short Flue                                                                                                                                                                                                                      | 10 387 | 5.2/155.1° | P |
|      |      | Evolve 950 (NZ), RHFE950ETR - Short Flue                                                                                                                                                                                                                      | 10 295 | 5.1/153.3° | U |
|      |      | Rinnai 950X (AU), Evolve 951 (NZ)                                                                                                                                                                                                                             | 9 295  | 5.5/164.3° | N |
|      |      | RHFE951ETR - Long Flue                                                                                                                                                                                                                                        |        |            |   |
|      |      | Rinnai 950X (AU), RHFE951ETR - Long Flue                                                                                                                                                                                                                      | 9 719  | 5.7/171.2° | P |
|      |      | Evolve 951 (NZ), RHFE951ETR - Long Flue                                                                                                                                                                                                                       | 9 197  | 5.7/171.1° | U |
|      |      | Rinnai 950X (AU), Evolve 951 (NZ)                                                                                                                                                                                                                             | 10 520 | 5.0/148.7° | N |
|      |      | RHFE951ETR - Short Flue                                                                                                                                                                                                                                       |        |            |   |
|      |      | Rinnai 950X (AU), RHFE951ETR - Short Flue                                                                                                                                                                                                                     | 10 387 | 5.2/155.1° | P |
|      |      | Evolve 951 (NZ), RHFE951ETR - Short Flue                                                                                                                                                                                                                      | 10 295 | 5.1/153.3° | U |
|      |      | Rinnai 952 (AU), Evolve 952 (NZ)                                                                                                                                                                                                                              | 9 295  | 5.5/164.3° | N |
|      |      | RHFE952ER – Long Flue                                                                                                                                                                                                                                         |        |            |   |
|      |      | Rinnai 952 (AU), RHFE952ER – Long Flue                                                                                                                                                                                                                        | 9 719  | 5.7/171.2° | P |
|      |      | Evolve 952 (NZ), RHFE952ER – Long Flue                                                                                                                                                                                                                        | 9 179  | 5.7/171.1° | U |
|      |      | Rinnai 952 (AU), Evolve 952 (NZ)                                                                                                                                                                                                                              | 10 520 | 5.0/148.7° | N |
|      |      | RHFE952ER – Short Flue                                                                                                                                                                                                                                        |        |            |   |
|      |      | Rinnai 952 (AU), RHFE952ER – Short Flue                                                                                                                                                                                                                       | 10 387 | 5.2/155.1° | P |
|      |      | Evolve 952 (NZ), RHFE952ER – Short Flue                                                                                                                                                                                                                       | 10 295 | 5.1/153.3° | U |
|      |      | Rinnai 1250 (AU), Evolve 1250 (NZ)                                                                                                                                                                                                                            | 9 629  | 5.5/165.8° | N |
|      |      | RHFE1250ETR - Long Flue                                                                                                                                                                                                                                       |        |            |   |
|      |      | Rinnai 1250 (AU), RHFE1250ETR - Long Flue                                                                                                                                                                                                                     | 9 842  | 5.7/171.2° | P |
|      |      | Evolve 1250 (NZ), RHFE1250ETR - Long Flue                                                                                                                                                                                                                     | 9 459  | 5.7/171.0° | U |
|      |      | Rinnai 1250 (AU), Evolve 1250 (NZ)                                                                                                                                                                                                                            | 10 748 | 5.1/153.0° | N |
|      |      | RHFE1250ETR - Short Flue                                                                                                                                                                                                                                      |        |            |   |
|      |      | Rinnai 1250 (AU), RHFE1250ETR - Short Flue                                                                                                                                                                                                                    | 10 768 | 5.2/157.1° | P |
|      |      | Evolve 1250 (NZ), RHFE1250ETR - Short Flue                                                                                                                                                                                                                    | 10 424 | 5.2/156.1° | U |
|      |      | Rinnai 1252 (AU), Evolve 1252 (NZ)                                                                                                                                                                                                                            | 9 629  | 5.5/165.8  | N |
|      |      | RHFE1252ER – Long Flue                                                                                                                                                                                                                                        |        |            |   |
|      |      | Rinnai 1252 (AU), RHFE1252ER – Long Flue                                                                                                                                                                                                                      | 9 842  | 5.7/171.2° | P |
|      |      | Evolve 1252 (NZ), RHFE1252ER – Long Flue                                                                                                                                                                                                                      | 9 459  | 5.7/171.0° | U |
|      |      | Rinnai 1252 (AU), Evolve 1252 (NZ)                                                                                                                                                                                                                            | 10 478 | 5.1/153°   | N |
|      |      | RHFE1252ER – Short Flue                                                                                                                                                                                                                                       |        |            |   |
|      |      | Rinnai 1252 (AU), RHFE1252ER – Short Flue                                                                                                                                                                                                                     | 10 768 | 5.2/157.1° | P |
|      |      | Evolve 1252 (NZ) RHFE1252ER – Short Flue                                                                                                                                                                                                                      | 10 424 | 5.2/156.1° | U |
|      |      | Rinnai 1253 (AU) & Evolve 1253 (NZ) – short Flue                                                                                                                                                                                                              | 10,748 | 5.1/153.0° | N |
|      |      | Rinnai 1253 (AU) & Evolve 1253 (NZ) short Flue                                                                                                                                                                                                                | 10,768 | 5.2/157.1° | P |
|      |      | Rinnai 1253 (AU) & Evolve 1253 (NZ) short Flue                                                                                                                                                                                                                | 10,424 | 5.2/156.1° | U |
|      |      | Rinnai 1253 (AU) & Evolve 1253 (NZ) Long Flue                                                                                                                                                                                                                 | 9,629  | 5.5/165.8° | N |
|      |      | Rinnai 1253 (AU) & Evolve 1253 (NZ) Long Flue                                                                                                                                                                                                                 | 9,842  | 5.7/171.2° | P |
|      |      | Rinnai 1253 (AU) & Evolve 1253 (NZ) Long Flue                                                                                                                                                                                                                 | 9,459  | 5.7/171.0° | U |
| 8124 | 9.14 | Standards: AS/NZS 5263.1.3 – 2021 & AS/NZS 5253.0 – 2017 – Amdt 1<br>Rinnai EnergySaver AU/NZ Series                                                                                                                                                          |        |            |   |
|      |      | RHFE1005FT 1N/2N & RHFE1005FDT 1N/2N                                                                                                                                                                                                                          | 12 886 | 4.8/143°   | N |
|      |      | RHFE1005FT3 1N/2N & RHFE1005FDT3 1N/2N                                                                                                                                                                                                                        |        |            |   |
|      |      | Horizontal Flue Configuration Minimum Flue Length                                                                                                                                                                                                             |        |            |   |
|      |      | RHFE1005FT 1N/2N, RHFE1005FDT 1N/2N                                                                                                                                                                                                                           |        |            |   |
|      |      | RHFE1005FT2 1N/2N, RHFE1005FDT2 1N/2N                                                                                                                                                                                                                         |        |            |   |
|      |      | RHFE1005FT3 1N/2N & RHFE1005FDT3 1N/2N                                                                                                                                                                                                                        | 12 373 | 5.3/158°   | N |
|      |      | Horizontal Flue Configuration Maximum Flue Length                                                                                                                                                                                                             |        |            |   |
|      |      | RHFE1005FT 1N/2N, RHFE1005FDT 1N/2N,                                                                                                                                                                                                                          |        |            |   |



| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|--|

#### Seacombe Pty Ltd T/as Aurora Climate Systems

|      |       |                                                                                                                         |        |          |   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------|--------|----------|---|
| 5446 | 10.96 | Archer Induced Draught Decorative Gas Log Effect Space Heater                                                           |        |          |   |
|      |       | FS100 XX ZZ - Freestanding Model                                                                                        | 8952   | 5.5/168° | N |
|      |       | FSP100 XX ZZ - Freestanding Model with optional bolt-on pedestal                                                        | 8952   | 5.5/168° | N |
|      |       | FSC100 XX ZZ - Freestanding Model with integrated Pedestal                                                              | 8952   | 5.5/168° | N |
|      |       | IS100 XX ZZ – Built in with standard surround                                                                           | 8952   | 5.5/168° | N |
|      |       | IS200 XX ZZ - Built in with reduced height surround                                                                     | 8952   | 5.5/168° | N |
|      |       | FS100 XX ZZ - Freestanding Model                                                                                        | 8927   | 5.5/167° | P |
|      |       | FSP100 XX ZZ - Freestanding Model with optional bolt-on pedestal                                                        | 8927   | 5.5/167° | P |
|      |       | FSC100 XX ZZ - Freestanding Model with integrated Pedestal                                                              | 8927   | 5.5/167° | P |
|      |       | IS100 XX ZZ – Built in with standard surround                                                                           | 8927   | 5.5/167° | P |
|      |       | IS200 XX ZZ - Built in with reduced height surround                                                                     | 8927   | 5.5/167° | P |
|      |       | XX is replaced with NG and LPG                                                                                          |        |          |   |
|      |       | Model codes vary from 100 to 199 for 100 Series and 200 to 299 for 200 series to identify different colour/finish types |        |          |   |
|      |       | ZZ is replaced with the following characters to identify the flue type:                                                 |        |          |   |
|      |       | CAF 100 Co-axial Flue Assembly                                                                                          |        |          |   |
|      |       | SFA 001 Single Flue Assembly for freestanding model (Open Flue)                                                         |        |          |   |
|      |       | SFA 002 Single Flue Assembly for insert model (Open Flue)                                                               |        |          |   |
|      |       | Standards: AS/NZS 5263.1.3 – 2021 & AS/NZS 5253.0 – 2017 – Amdt 1                                                       |        |          |   |
|      |       | Technical Guidance Bulletin 018                                                                                         |        |          |   |
| 7978 | 3.14  | Archer 36" Fireplace IS900 Series Models:                                                                               |        |          |   |
|      |       | 900 XX ZZ Charcoal                                                                                                      | 15 495 | 5.4/161  | N |
|      |       | IS900 XX ZZ Charcoal                                                                                                    | 15 495 | 5.4/161  | N |
|      |       | IS901 XX ZZ Charcoal with Gold Door                                                                                     | 15 495 | 5.4/161  | N |
|      |       | IS901 C XX ZZ Charcoal with Chrome Door                                                                                 | 15 495 | 5.4/161  | N |
|      |       | IS903 XX ZZ Powdercoat with Gold Door                                                                                   | 15 495 | 5.4/161  | N |
|      |       | IS903 C XX ZZ Powdercoat with Chrome Door                                                                               | 15 495 | 5.4/161  | N |
|      |       | IS904 XX ZZ Charcoal with Stainless Steel Door                                                                          | 15 495 | 5.4/161  | N |
|      |       | IS905 XX ZZ All Stainless Steel                                                                                         | 15 495 | 5.4/161  | N |
|      |       | IS9YY XX ZZ YY = 06 To 99 numbers to identify                                                                           | 15 495 | 5.4/161  | N |
|      |       | New Colour/Finish type not listed above.                                                                                |        |          |   |
|      |       | 900 XX ZZ Charcoal                                                                                                      | 9 057  | 5.5/166  | P |
|      |       | IS900 XX ZZ Charcoal                                                                                                    | 9 057  | 5.5/166  | P |
|      |       | IS901 XX ZZ Charcoal with Gold Door                                                                                     | 9 057  | 5.5/166  | P |
|      |       | IS901 C XX ZZ Charcoal with Chrome Door                                                                                 | 9 057  | 5.5/166  | P |
|      |       | IS903 XX ZZ Powdercoat with Gold Door                                                                                   | 9 057  | 5.5/166  | P |
|      |       | IS903 C XX ZZ Powdercoat with Chrome Door                                                                               | 9 057  | 5.5/166  | P |
|      |       | IS904 XX ZZ Charcoal with Stainless Steel Door                                                                          | 9 057  | 5.5/166  | P |
|      |       | IS905 XX ZZ All Stainless Steel                                                                                         | 9 057  | 5.5/166  | P |
|      |       | IS9YY XX ZZ YY = 06 To 99 numbers to identify                                                                           | 9 057  | 5.5/166  | P |
|      |       | New Colour/Finish type not listed above.                                                                                |        |          |   |
|      |       | The letters XX and ZZ after the model code denote the following:                                                        |        |          |   |
|      |       | XX is replaced with NG for Natural Gas or LPG for Propane to identify the gas type.                                     |        |          |   |
|      |       | ZZ is replaced with the following characters to identify the flue type:                                                 |        |          |   |
|      |       | CAF 100 Co-axial Flue Assembly                                                                                          |        |          |   |
|      |       | SFA 002 Single Flue Assembly for insert model (Open Flue)                                                               |        |          |   |
|      |       | Note: Natural gas models certified to AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013                                         |        |          |   |
|      |       | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 – 2013                                                                    |        |          |   |
|      |       | AS/NZS 5263.1.3 – 2021 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                  |        |          |   |
|      |       | Technical Guidance Bulletin 018                                                                                         |        |          |   |

#### Seeley International Pty Ltd

|      |      |                                                      |        |          |   |
|------|------|------------------------------------------------------|--------|----------|---|
| 7458 | 5.09 | Braemar Eco-Superstar Gas Space Heater               |        |          |   |
|      |      | Models: SH25-N, SH25-P                               | 10 372 | 4.8/146° | N |
|      |      | Models: SH18-N, SH18-P                               | 7 293  | 4.8/146° | N |
|      |      | Models: WF25-N & WF25-P                              | 10 372 | 4.8/146° | N |
|      |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 – 2013 |        |          |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|--|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|--|--|

### BALANCED FLUE CONVECTION HEATERS (AS 4553)

#### Rinnai New Zealand Limited

|      |      |                                                    |        |          |   |   |
|------|------|----------------------------------------------------|--------|----------|---|---|
| 7861 | 6.12 | Balanced Flue Convection Flame Effect Space Heater |        |          |   |   |
|      |      | Model: RHFE-752ETR - Long Flue                     | 9 158  | 5.3/159° | N |   |
|      |      | Model: RHFE-752ETR - Long Flue                     | 8 586  | 5.6/168° |   | P |
|      |      | Model: RHFE-752ETR - Long Flue                     | 7 998  | 5.6/168° |   | U |
|      |      | Model: RHFE-752ETR - Short Flue                    | 10 621 | 4.1/123° | N |   |
|      |      | Model: RHFE-752ETR - Short Flue                    | 10 204 | 4.3/129° |   | P |
|      |      | Model: RHFE-752ETR - Short Flue                    | 9 559  | 4.2/126° |   | U |
|      |      | Standard: AS 4553 -2008 - Amdt 1                   |        |          |   |   |

### WALL FURNACES (AS/NZS 5263.1.3)

#### Seeley International Pty Ltd

|      |       |                                                              |        |          |   |   |
|------|-------|--------------------------------------------------------------|--------|----------|---|---|
| 8905 | 10.20 | Braemar Ecostar Power Flue Wall Furnace                      |        |          |   |   |
|      |       | Model: PWF30N                                                | 11 928 | 4.5/134° | N |   |
|      |       | Model: PWF30P                                                | 11 303 | 4.5/135° |   | P |
|      |       | Model: PWF40N                                                | 15 798 | 4.2/125° | N |   |
|      |       | Standards: AS/NZS 5263.1.3 – 2016, AS 5253.0 – 2013 & TGB018 |        |          |   |   |

### FLUELESS RADIANT/CONVECTION HEATERS (AS/NZS 5263.1.3)

#### Bromic Pty Ltd

|      |      |                                                      |      |          |   |   |
|------|------|------------------------------------------------------|------|----------|---|---|
| 8271 | 6.16 | Supaheat II Indoor Flueless Heater                   |      |          |   |   |
|      |      | Comp 731-1                                           | 7069 | 5.9/177° |   | P |
|      |      | Comp 732-1                                           | 6099 | 5.9/177° | N |   |
|      |      | Comp 731-1-NZ                                        | 5467 | 5.9/177° |   | U |
|      |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013 |      |          |   |   |

#### Shriro Australia Pty Ltd

|      |      |                                                      |      |          |   |   |
|------|------|------------------------------------------------------|------|----------|---|---|
| 8710 | 2.19 | Omega Altise Flueless Convection Heaters             |      |          |   |   |
|      |      | OAGCH25NGS, OAGCH25NGW, OACGH25NGG                   | 8194 | 5.8/174° | N |   |
|      |      | OAGCH25LPS, OAGCH25LPW, OACGH25LPG                   | 8318 | 5.8/174° |   | U |
|      |      | OAGCH15NGS, OAGCH15NGW, OACGH15NGG                   | 5248 | 5.8/174° | N |   |
|      |      | OAGCH15LPS, OAGCH15LPW & OACGH15LPG                  | 5017 | 5.8/174° |   | U |
|      |      | Suffix:                                              |      |          |   |   |
|      |      | Gas type: NG – Natural Gas, LP – ULPG                |      |          |   |   |
|      |      | Colour: S – Silver, W – White, G - Graphite          |      |          |   |   |
|      |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 – 2013 |      |          |   |   |

### FLUELESS RADIANT/CONVECTION HEATERS (AS 4553)

#### Rinnai Australia Pty Ltd

|      |      |                                                            |      |          |   |   |
|------|------|------------------------------------------------------------|------|----------|---|---|
| 5219 | 3.95 | Rinnai Titan & Granada Flueless Radiant/Convection Heaters |      |          |   |   |
|      |      | Model REH151UCH (Titan)                                    | 4846 | 5.9/177° | N | P |
|      |      | Model REH252UCH (Granada)                                  | 7358 | 5.9/177° | N | P |
|      |      | Standard: AS 4553 -2008 - Amdt 1                           |      |          |   |   |

### FLUELESS CONVECTION HEATERS (AS/NZS 5263.1.3)

#### Rinnai Australia Pty Ltd

|      |      |                                                                   |      |          |   |    |
|------|------|-------------------------------------------------------------------|------|----------|---|----|
| 6376 | 4.03 | Rinnai Flueless Convection Heaters                                |      |          |   |    |
|      |      | Model: RCE371TR (Enduro 13)                                       | 4353 | 5.8/174° | N | P  |
|      |      | Model: RCE471TR-1A (Dynamo 15-AU)                                 | 4771 | 5.9/176° | N | PU |
|      |      | Model: RCE471TR-2A (Dynamo 15-NZ)                                 | 4771 | 5.9/176° | N | U  |
|      |      | Model: RCE671TR-1A (Avenger 25-AU)                                | 7482 | 5.8/174° | N | PU |
|      |      | Model: RCE671TR-2A (Avenger 25-NZ)                                | 7482 | 5.8/174° | N | U  |
|      |      | Standards: AS/NZS 5263.1.3 – 2021 & AS/NZS 5263.0 – 2017 – Amdt 1 |      |          |   |    |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Shriro Australia Pty Ltd

|      |      |                                                                  |      |            |
|------|------|------------------------------------------------------------------|------|------------|
| 8779 | 1.19 | Omega Altise Flueless Radiant/Convection Heater                  |      |            |
|      |      | Brand: Brigadier                                                 |      |            |
|      |      | Model: OABRFxxyy                                                 | 6908 | 5.2/156° N |
|      |      | Model: OABRFxxyy                                                 | 6965 | 5.2/156° U |
|      |      | Brand: Lancer                                                    |      |            |
|      |      | Model: OALAFxxyy                                                 | 4216 | 5.2/156° N |
|      |      | Model: OALAFxxyy                                                 | 4149 | 5.2/156° U |
|      |      | Note: Suffix xx = gas type, yy = colour                          |      |            |
|      |      | Standard: AS/NZS 5263.1.3 – 2021 & AS/NZS 5263.0 – 2017 – Amdt 1 |      |            |

#### Fire Pits

#### Agio International Corporation

|      |       |                                                     |  |    |
|------|-------|-----------------------------------------------------|--|----|
| 8650 | 2.18  | Agio Outdoor Gas Fire Pit                           |  |    |
|      |       | Round Table Models:                                 |  |    |
|      |       | ARX15900, ARX15901, ARX15902, ARX15903,             |  |    |
|      |       | ARX15904, ARX15905, ARE14600, ART09300,             |  |    |
|      |       | ARW11100, ARK14500, ARK 14600, ARY 09500 & ARY10800 |  | P  |
|      |       | Square Table Models:                                |  |    |
|      |       | ARE08500, ARE08501, ARE08502, ARE08503, ARE08504 ,  |  |    |
|      |       | ARE08505 & ARY12900                                 |  | P  |
|      |       | Rectangle Table Models:                             |  |    |
|      |       | ARK13700 , ARK 13200, ARY10700 & ARY 10900          |  | xP |
|      |       | Standard: AS/NZS 5263.0 – 2017 – Amdt 1             |  |    |
|      |       | Complies with GTRC Technical Bulletin #008          |  |    |
| 9088 | 12.22 | Agio Outdoor Gas Fire Pit ARY11000                  |  | P  |
|      |       | Standard: AS/NZS 5263.0 – 2017 – Amdt 1             |  |    |
|      |       | Complies with GTRC Technical Bulletin #008          |  |    |

#### Dongguan Haohong Outdoor Products Technology Co., Ltd

|      |       |                                                         |  |     |
|------|-------|---------------------------------------------------------|--|-----|
| 8720 | 10.18 | HH-AUFP Series Outdoor Gas Fire Pit                     |  |     |
|      |       | HH-AUFP-RectangleXX, HH-AUFP-SquareXX & HH-AUFP-RoundXX |  | N U |
|      |       | Note: Complies with GTRC Technical Bulletin #008        |  |     |
|      |       | Standard: AS 5263.0 – 2013                              |  |     |

#### OVERHEAD HEATERS

#### RADIANT HEATERS

#### INTERNAL USE ONLY (AS/NZS 5263.0)

#### Roxell USA, Inc - Agent: Patarker Pty Ltd

|      |       |                                                            |  |   |
|------|-------|------------------------------------------------------------|--|---|
| 8437 | 10.16 | Roxell Radiant Heater for Agricultural Buildings/Livestock |  |   |
|      |       | Quadglow – Propane Model: 57164063                         |  | P |
|      |       | Quadglow – ULPG Model: 57164663                            |  | U |
|      |       | Standard: AS/NZS 5263.0 – 2017 – Amdt 1                    |  |   |

#### INTERNAL USE ONLY (AS 4565)

#### Celmec International Pty Ltd

|      |       |                                              |   |   |
|------|-------|----------------------------------------------|---|---|
| 5791 | 11.98 | Heatray Overhead Radiant Heaters             |   |   |
|      |       | Manual Models - 102, 102S, 104, 106, 108     | N | P |
|      |       | Automatic Models - 112, 112S, 114, 116 & 118 | N | P |
|      |       | Standard: AS 4565 -2004 -Amdt 1              |   |   |

#### Lourey Holdings Pty Ltd T/as ACE Integrated Solutions

|      |       |                                                                         |   |   |
|------|-------|-------------------------------------------------------------------------|---|---|
| 7718 | 10.10 | Gasolec Infrared Radiant Heater for livestock heating applications only |   |   |
|      |       | GH-G 12SLP (Solenoid type 12VDC/24VAC & GH-G12TMLP (Thermostat type)    |   | U |
|      |       | GH-G12TMNG (Thermostat type)                                            | N |   |
|      |       | Standard: AS 4565 -2004 - Amdt 1                                        |   |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|

# **EXTERNAL USE ONLY (AS/NZS 5263.1.4)**

## **Bromic Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                               |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 6550 | 3.04 | Bromic Radiant Portable Patio Heater<br>Everyday Models:<br>Comp725, Comp726, Comp727<br>Deluxe Models:<br>Comp710, Comp710-1, Comp710-2, Comp710-3,<br>Comp710-5, Comp721, Comp722, Comp722-1, Comp722-2,<br>Comp723, Comp724, Comp724-1 & Comp724-2<br>Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 – 2017 | P |
| 8064 | 4.14 | Bromic Outdoor Radiant Heater Tungsten Smart-Heat Portable<br>Standards: AS/NZS 5263.1.4 - 2017 & AS 5263.0 - 2017                                                                                                                                                                                            | U |
| 8272 | 4.16 | Bromic Pyramid Gas Radiant Patio Heater<br>Model: Falo 'Smart-Heat'<br>Complies with GTRC Technical Bulletin #006<br>Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 – 2017                                                                                                                                     | U |
| 8929 | 9.20 | Gas Radiant Outdoor Heater<br>Dolce Vita Smart-Heat & Dolce Vita<br>Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 - 2017                                                                                                                                                                                      | N |

## **Changzhou Gardensun Furnace Co Ltd - Agent: Pacific Trends International Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                  |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| 6520 | 12.03 | Gardensun, Jumbuck & Mimosa Outdoor Patio Heater<br>Model: JDS 03***<br>Standard Output, Electrode ignition and square top (flat top) cylinder housing<br>Model: JDS 04***<br>Same as JDS 03 except: a) Shorter cylinder housing b) 2 piece main pole<br>c) Alternative weight base<br>Model: JDS 05***<br>Standard Output, Electrode ignition and cylinder housing with fabric sides.<br>Model: JDS 07***<br>Same as JDS 03 except for Rattan covered cylinder housing and main pole.<br>Model: JDS 14***<br>Same as JDS 04 except for aesthetically different cylinder housing<br>Model: JDS 08***<br>Same as JDS 03 except different cylinder compartment and pole design<br>Model: JDS 03HO***<br>High Output, Electrode ignition and square top (flat top) cylinder housing<br>Model: JDS 04SB***<br>Split Burner version of JDS04<br>*** identifies misc. characters to describe non-technical changes/options such as colour or packaging type.<br>Options include: Stainless Steel finish, Powder Coated or combination<br>Stainless Steel and Powder Coated finish.<br>For eg. PCB means Powder Coated Black.<br>Note: Optional 60 cm diameter table available under Jumbuck brand.<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1 | P U<br>P U<br>P U<br>P U<br>P U<br>P U<br>P<br>P |
| 7841 | 3.12  | Gardensun, Jumbuck & Mimosa Outdoor Patio Heater Models: BPH001 & JDS06<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | PU                                               |
| 8409 | 4.16  | Gardensun, Jumbuck & Mimosa Outdoor Area Heaters<br>Models: SAH001 ODS***, SAH001COM ODS***, SAH004 ODS***<br>& SAH005 ODS***<br>*** Denotes additional characters to identify different colours or finishes<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | P                                                |
| 8507 | 1.17  | Gardensun, Jumbuck or Mimosa Outdoor Flame Patio Heaters<br>with ODS Models: BFH-A-PC-ODS & BFH-A-PC-LED-ODS<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1<br>Complies with GTRC Technical Bulletin #006                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | P                                                |
| 8949 | 3.21  | Gardensun, Jumbuck, Fiammetta & Mimosa Short Directional Heater<br>SDH001***<br>*** Denotes additional characters to identify different colours or finishes<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | P                                                |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

#### Gas Fired Products Inc

|      |      |                                                                                                                                                                                                                        |                        |                                |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------|
| 8876 | 6.20 | Space-Ray & Sunstar Overhead Radiant Patio heater<br>Space-Ray Models<br>WB10AGA-N7<br>WB10AGA-L7<br>Sunstar Models<br>SGL10AGA-N7<br>SGL10AGA-L7<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1 | N<br><br><br><br><br>N | <br><br><br><br><br>U<br><br>U |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------|

#### Ningbo Innopower Hengda Metal Products Co Ltd

|      |      |                                                                                                                                                                                                                  |  |        |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|
| 7004 | 8.06 | Oripower & Devanti Patio Heaters<br>Oripower Models: H1107, H1207, H1107H, H1207H, H1107G & H1207G<br>Devanti Models: GPH-07-BK & GPH-07-SS<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1 |  | P<br>P |
| 8401 | 4.16 | Oripower & Devanti Outdoor Area Patio Heaters<br>Oripower Models: H1109F, H1209F<br>Devanti Models: GPH-09F-SS & GPH-09-BK<br>Standard: Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1        |  | P<br>P |

#### Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                 |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8496 | 11.16 | Gasmate, Jumbuck, Jackeroo, Excalibar & Maxiheat<br>Outdoor Area Heaters - AH2060ODS and AH3060ODS Series<br>Models: AH2060ODS, AH2063ODS, AH2065ODS, AH2069ODS, AH3064MODS, AH3069MODS, AH2069CS, AH2067ODS & AH2066<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 - 2017<br>Complies with GTRC Technical Bulletin #006 |   | P |
| 8571 | 1.18  | FH200 ODS Series Outdoor Flame Heater<br>Gasmate, Gasmaster, Jumbuck, Jackeroo, Excalibar & Maxiheat<br>Models: FH200ODS & FH209ODS<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 - 2017<br>Complies with GTRC Technical Bulletin #006                                                                                   |   | P |
| 8690 | 8.18  | Gasmaster & Gasmate Outdoor Radiant Tile Heater<br>RH200 (Auto Ignition), RH205 (Manual Ignition) & RH210 (Manual Ignition)<br>Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 - 2013                                                                                                                                             | N | P |
| 8798 | 7.20  | Gasmate, Gasmaster, Jumbuck, Maxiheat & Jackeroo Outdoor Column Heater<br>Model: CH206B<br>Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 - 2017                                                                                                                                                                                 |   | P |

#### Thermofilm Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                 |                                     |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------------------------|
| 8442 | 5.17 | Heatstrip & Bliss Outdoor Radiant Heater<br>Heatstrip Models:<br>TGH34PL-2, TGH34WL-2 & TGH34WN-2<br>P – Post mount W – Wall mount<br>L – For use with ULPG, N – For use with Natural gas<br>TGH42PL, TGH42WL<br>TGH42WN<br>P – Post mount W – Wall mount, L – For use with Propane<br>N – For use with Natural gas<br>Bliss Models: BRGH-PORT-2 & BRGH NG-2<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1 | N<br><br><br><br><br>N<br><br>N | U<br><br><br><br><br><br>P<br><br>U |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------------------------|

#### Well Traveled Living

|      |      |                                                                                                                                                                                                                             |  |        |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|
| 8826 | 6.20 | Fire Sense & Costco Outdoor Patio Heaters<br>Fire Sense Models: HL-03A, 60788, 63049, 61185, 63028, 61629, 64391, 64392 & 64393<br>Costco Model: 49010<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1 |  | P<br>P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|

#### EXTERNAL USE ONLY (AS 4565)

#### Changzhou Gardensun Furnace Co Ltd - Agent: Pacific Trends International Pty Ltd

|      |      |                                                                                                                                                                                                                                                |  |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8705 | 4.18 | Gardensun, Jumbuck, Mimosa Outdoor Table Top Patio Heater JDSTT**ODS<br>Note: Additional characters identified by ** are used to identify different finishes.<br>Complies with GTRC Technical Bulletin #006<br>Standard: AS 4565-2004 – Amdt 1 |  | P |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

#### Heatmax NZ Limited

|      |      |                                                                                |   |   |
|------|------|--------------------------------------------------------------------------------|---|---|
| 7646 | 6.10 | Heatmax Gas Radiant Heaters<br>Models: HM450 (Portable) & HM455 (Wall Mounted) | N | U |
|------|------|--------------------------------------------------------------------------------|---|---|

#### INTERNAL & EXTERNAL USE (AS/NZS 5263.1.4)

#### Airatherm Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                           |        |          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 5492 | 2.98  | Super Ray Overhead Radiant Heaters<br>Models: WMA16, WEA16, WEA24, WMA24, WEA40, WMA40 WMA48 & WEA48<br>Models: WFA16, WFA24 & WFA40<br>Prefix: WMA - Manual Series, WEA - Electric Series, WFA - Flexi-Ray Series<br>Note: Flexi-Ray WFA Series for Propane & ULP Gases Only<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 - 2017 | N      | PU<br>PU |
| 7181 | 11.07 | Indoor/Outdoor Infrared Overhead Radiant Heater<br>Aira Brand: WMO 24NG and WMO 24LP (Manual model)<br>Rinnai Brand: ODHRAD3MN, ODHRAD3ML<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 - 2017                                                                                                                                     | N<br>N | U<br>U   |

#### Bromic Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                       |                  |                      |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------------|
| 6727 | 3.05 | Bromic 2, 3 and 5 Burner Radiant Heater<br>Models: Heat Flo 2 Burner (Fixed & Movable),<br>Heat Flo 3 Burner (Fixed & Movable)<br>Heat Flo 5 Burner (Fixed & Movable)<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                            | N<br>N<br>N      | U<br>U<br>U          |
| 7289 | 6.08 | Platinum Smart-Heat & Tungsten Smart-Heat<br>Overhead Radiant Wall Mounted Heater<br>Models: Platinum Smart-Heat 300 & Platinum 300<br>Models: Platinum Smart-Heat 500 & Platinum 500<br>Models: Tungsten Smart-Heat 300 & Tungsten 300<br>Models: Tungsten Smart-Heat 500 & Tungsten 500<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 - 2017 | N<br>N<br>N<br>N | PU<br>PU<br>PU<br>PU |

#### Detroit Radiant Products Company – Agent: Techrite Controls Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                             |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8263 | 6.16 | Re-Verber-Ray DSC Series Flueless Radiant Patio Heater<br>Models: DSC-34 N-B/240, DSC-34 N-S/240,<br>DSC-34 N-B/24 & DSC-34 N-S/24<br>DSC-34 P-B/240, DSC-34 P-S/240,<br>DSC-34 P-B/24 & DSC-34 P-S/24<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1 | N | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Gas Fired Products Inc

|      |      |                                                                                                                                                                                         |  |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8348 | 5.16 | Space-Ray SRB40CR Series Overhead Radiant Heater for Agricultural Applications<br>Models: SRB40CRE-L5 & SRB40CR-L9<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1 |  | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

#### (AS 4643)

#### Celmec International Pty Ltd

|      |      |                                                                                                                                                                      |        |        |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 5632 | 9.97 | Heatray Series Radiant Tube Heaters<br>Forced Draft Models 2400, 2405, 2410, 2415, 2700, 2705, 2710 & 2715<br>Induced Draft Model 2700-24<br>Standard: AS 4643 -2007 | N<br>N | P<br>P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|

#### Nortek Global HVAC (UK) Limited - Agent: Saacke Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                     |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7747 | 3.11 | Ambirad & Saacke Overhead Radiant Tube Gas Heaters<br>Vision Series:<br>VS25UTNAU, VS25UTPAU, VSA25UTNAU, VSA25UTPAU,<br>VS25UHNAU, VS25UHPAU, VSA25UHNAU, VSA25UTHPAU,<br>VS15UTNAU, VS15UTPAU, VS35UTNAU & VS35UTPAU<br>Model number may include optional suffixes eg. DA, LO, WS, UH, UT, LH, LI | N | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|



| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

### INDUSTRIAL DIRECT-FIRED AIR HEATERS

#### Biemmedue S.P.A

|      |      |                                                                                                                                                                                                                                                                     |  |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8814 | 4.20 | BM2 Biemmedue Direct Fired Air Heater<br>Models: GP 20 A & GP 45 A<br><b>Agent: Spitwater Australia Pty Ltd T/as Ottico Equipment</b><br>Jetfire Direct Fired Air Heater<br>Models: J20A & J45A<br>Standards: AS/NZS 5263.1.10 – 2019 & AS/NZS 5263.0 – 2017 Amdt 1 |  | U |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

#### Dehumidification Manufacturing L.P. - Agent: Dehumidification Technologies Pty Ltd

|      |      |                                                                                                                                               |  |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 7834 | 2.12 | DH Tech Desiccant Dehumidifier<br>Models: DH-2000-E-G, DH-3500-E-G & DH-6500-E-G<br>Standards: AS/NZS 5263.1.10 – 2019 & AS/NZS 5263.0 - 2017 |  | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------|--|---|

#### GSI Group LLC

|      |      |                                                                                                                                         |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 5095 | 5.94 | Hired Hand Outdoor Mounted Agricultural Heater<br>Model Super Saver HH-SS-225-XL<br>AS/NZS 5263.1.10-2019 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### LB White Co. LLC

|      |      |                                                                                                                                                                                                                                                                          |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8347 | 7.16 | LB White Direct fired Air Heaters – Agricultural Heaters<br>for Animal Confinement Buildings<br>Guardian Agricultural Heaters<br>AD100ASPE12255E, AD250ASPE12255E<br>AD100ASNE12255E & AD250ASNE12255E<br>Standards: AS/NZS 5263.1.10-2019 & AS/NZS 5263.0-2017 – Amdt 1 | N | P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Roxell USA Inc - Agent: Patarker Pty Ltd

|      |      |                                                                                                                                                                                              |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8433 | 1.18 | Roxell direct gas fired circulating Heater for Agricultural Buildings<br>Shen Turbo 250 Model: 53324562<br>Model: 53324962<br>Standards: AS/NZS 5263.1.10-2019 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### The Trustee for Agricultural Automation Unit Trust T/as Agricultural Automation

|      |      |                                                                                                                     |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------|---|---|
| 8215 | 8.15 | Tecnoclima Agricultural Direct Fired Air Heater<br>Model: Supercikki 80<br>Standards: AS 5262 -2011 & AS 4556 -2011 | N | P |
|------|------|---------------------------------------------------------------------------------------------------------------------|---|---|

### LAUNDRY EQUIPMENT (AS/NZS 5263.1.9)

#### LAUNDRY DRYERS

#### Dexter Laundry Inc - Agent: Gold Coast Laundry Equipment

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                           |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 5753 | 4.00 | Dexter Commercial Laundry Dryer<br>20lb Series Models:<br>DCS020N, DNS020N, DC20X2N, DN20X2N<br>30lb Series Models:<br>DC0030N, DN0030N, DC30X2N, DN30X2N, DCS030N & DNS030N<br>50lb Series Models:<br>DC0050N, DN0050N, DC50X2N, DN50X2N, DCS050N & DNS050N<br>80lb Series Models:<br>DC0080N & DN0080N<br>120lb Series Model:<br>DC0120N & DN0120N<br>Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1 | N | U |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Electrolux Professional, Sweden AB - Agent: Electrolux Professional Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                               |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6383 | 3.03 | Electrolux & Electrolux Professional Double Stack Laundry Dryer<br>Model: N33033 (T5300S, TD6-17S)<br>Model: N34242 (T5425S, TD6-24S)<br>Note: Model nos. in brackets are alternative sales model numbers<br>Standard: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1 | N | P |
| 6552 | 4.04 | Electrolux Wascator Gas Laundry Dryers<br>Model: N41200 (Electrolux sales number: T41200)<br>Model: N4900 (Electrolux sales number: T4900)                                                                                                                                    | N | P |

| Cert Number                                                                                                | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|------------------------------------------------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Electrolux Professional, Sweden AB - Agent: Electrolux Professional Australia Pty Ltd</b> Cont'd ... .. |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |   |
| 7845                                                                                                       | 2.12           | Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1<br>Electrolux & Electrolux Professional Commercial Gas Tumble Dryers<br>Models: N2290 (T5290; TD6-16), N2550 (T5550; TD6-30) & N2675 (T5675; TD6-37)<br>Note: Model nos. in brackets are alternative sales model numbers<br>Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N                                                                                                  | P |
| <b>Girbau S.A. – Agent: Girbau Australia Pty Ltd</b>                                                       |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |   |
| 8044                                                                                                       | 1.14           | Girbau ED Series Ecodryers<br>Models: ED260 G, ED340 G, ED460 G & ED660 G<br>Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 - 2017                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N                                                                                                  | P |
| 8859                                                                                                       | 11.20          | Girbau ED Ecodry Gas Laundry Dryers<br>Models: ED900 & ED1250<br>Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N                                                                                                  | P |
| <b>Laundry Equipment Company Pty Ltd</b>                                                                   |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |   |
| 8883                                                                                                       | 10.20          | Yamamoto Commercial Combination Washer/Dryer<br>Model: WUD352GAU<br>Note: AGA Certification applies to the Gas dryer function only<br>Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N                                                                                                  | P |
| <b>LG Electronics Inc</b>                                                                                  |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |   |
| 8657                                                                                                       | 3.18           | LG Gas Laundry Dryer<br>Model: RN1329xyzP<br>Note: Suffix 'x' represents A (white) or C (Stainless silver)<br>Suffix 'y' represents N (Card) or D (OPL/Card) or B (Blank OPL)<br>Suffix 'z' represents 1 (lower) or 4 (single) or 7 (Upper)<br>Model: CDT29wxyNz<br>Suffix 'w' represents P (Pro non Wi-Fi), R (Pro Wi-Fi), F (Fast non Wi-Fi), W (Fast Wi-Fi), M (Max-Wi-Fi) & O (Outsourcing)<br>Suffix 'x' represents S (Single, side by side), U (Upper stack) & L (Lower stack)<br>Suffix 'y' represents Q (Coin), C (Card/OPL) & O (OPL)<br>Suffix 'z' represents W (White), S (Silver), B (Black stainless) & T (Full stainless)<br>Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N                                                                                                  | U |
| <b>Miele Australia Pty Ltd</b>                                                                             |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |   |
| 9015                                                                                                       | 12.21          | Miele Commercial Laundry Dryers<br>PDR 514 ROP G, PDR 522 ROP G, PDR 528 ROP G,<br>PDR 928 G, PDR 544 ROP G, PDR 944 G<br>Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N                                                                                                  | U |
| <b>Onnera Laundry Barcelona S.A.</b>                                                                       |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |   |
| 8914                                                                                                       | 11.20          | Gas Laundry Dryers<br>Onnera Models:<br>S-210 TC2 G Smart, S-210 TC2 G, S-210 M G, S-210 M G Eco,<br>S-270 TC2 G Smart, S-270 TC2 G, S-270 M G, S-270 M G Eco,<br>S-330 TC2 G Smart, S-330 TC2 G, S-330 M G, S-330 M G Eco,<br>S-550 TC2 G Smart, S-550 TC2 G, S-550 M G, S-550 M G ECO,<br>S-660 TC2 G Smart, S-660 TC2 G & S-660 M G, S-660 M G ECO,<br>S-2-210TC2 G, S-2-210 M G, S-2-210 M G ECO, S-2-330 TC2 G,<br>S-2-330 M G, S-2-330 M G ECO, S-2-330 TC2G H-Power,<br>S-2-330 MG H-Power & S-2-330 MG ECO H-Power<br>Domus Models:<br>DTT-11 G Eco-Energy, DTT-11 G, DTM-11 G, DLM-11 G,<br>DTT-14 G Eco-Energy, DTT-14 G, DTM-14 G, DLM-14 G,<br>DTT-18 G Eco-Energy, DTT-18 G, DTM-18 G, DLM-18 G,<br>DTT-28 G Eco-Energy, DTT-28 G, DTM-28 G, DLM-28 G,<br>DTT-36 G Eco-Energy, DTT-36 G, DTM-36 G, DLM-36 G,<br>DTT2-11 G, DTM2-11 G, DLM2-11 G, DTT2-18 G, DTM2-18 G,<br>DLM2-18 G, DTT2-18 G Turbo, DTM2-18 G Turbo & DLM2-18 G Turbo<br>Primer Models:<br>DE-11 G T2, DO-11 G T2, DS-11 G P, DL-11 G P, DE-14 G T2, DO-14 G T2,<br>DS-14 G P, DL-14 G P, DE-17 G T2, DO-17 G T2, DS-17 G P, DL-17 G P,<br>DE-28 G T2, DO-28 G T2, DS-28 GP, DL-28 G P, DE-36 G T2, DO-36 G T2,<br>DS-36 G P, DL-36 G P, DDO-11 G T2, DDS-11 G P, DDL-11 G P, DDO-17 G T2, | N                                                                                                  | U |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Onnera Laundry Barcelona S.A.** Cont'd ... ..

|      |      |                                                                                |   |   |
|------|------|--------------------------------------------------------------------------------|---|---|
| 8973 | 9.22 | DDS-17 G P, DDL-17 G P, DDO-17 G T2 Turbo, DDS-17 G P Turbo & DDL-17 G P Turbo | N | U |
|      |      | Fagor Models:                                                                  |   |   |
|      |      | SR-11 TP2 Plus G, SR-11 TP2 G, SR-11 MG, SC-11 MG, SR-14 TP2 Plus G,           |   |   |
|      |      | SR-14 TP2 G, SR-14 M G, SC-14 MG, SR-16 TP2 Plus G, SR-16 TP2 G,               |   |   |
|      |      | SR-16 MG, SC-16 MG, SR-28 TP2 Plus G, SR-28 TP2 G, SR-28 MG, SC-28 M G,        |   |   |
|      |      | SR-35 TP2 Plus G, SR-35 TP2 G, SR-35 MG, SC-35 M G, SR-2-11 TP2G,              |   |   |
|      |      | SR-2-11 M G, SC-2-11 M G, SR-2-16 TP 2G, SR-2-16 M G, SC-2-16 M G,             |   |   |
|      |      | SR-2-16 TP2G Powered, SR-2-16 MG Powered & SC-2-16 MG Powered                  | N | U |
|      |      | Danube Models:                                                                 |   |   |
|      |      | DD11G Gold ET2, DD11G Silver ET2, DD11G Bronze EM, DD11G Basic EM,             |   |   |
|      |      | DD14G Gold ET2, DD14G Silver ET2, DD14G Bronze EM, DD14G Basic EM,             |   |   |
|      |      | DD16G Gold ET2, DD16G Silver ET2, DD16G Bronze EM, DD16G Basic EM,             |   |   |
|      |      | DD28G Gold ET2, DD28G Silver ET2, DD28G Bronze EM, DD28G Basic EM,             |   |   |
|      |      | DD35G Gold ET2, DD35G Silver ET2, DD35G Bronze EM, DD35G Basic EM,             |   |   |
|      |      | STD11G Silver ET2, STD11G Bronze EM, STD11G Basic EM, STD16G Silver ET2,       |   |   |
|      |      | STD16G Bronze EM, STD16G Basic EM, STD16G Plus ET2, STD16G Plus EM &           |   |   |
|      |      | STD16G Basic Plus                                                              | N | U |
|      |      | Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1              |   |   |
|      |      | Onnera, Domus, Primer, Fagor & Danube Commercial Gas Laundry Dryers            |   |   |
|      |      | Onnera:                                                                        |   |   |
|      |      | S-460 TC2G Smart, S-460 TC2G, S-460MG, S-460MG Eco, S-900 TC2G Smart,          |   |   |
|      |      | S-900 TC2 G, S-900 MG, S-1200 TC2G Smart, S-1200 TC2G, S-1200 MG,              |   |   |
|      |      | S-1500 TC2G Smart, S-1500 TC2G & S-1500 MG                                     | N | U |
|      |      | Domus:                                                                         |   |   |
|      |      | DTT-23G Eco-Energy, DTT-23G, DTM-23G, DLM-23G, DTT-45G Eco-Energy,             |   |   |
|      |      | DTT-45G, DTM-45G, DTT-60G Eco-Energy, DTT-60G, DTM-60G,                        |   |   |
|      |      | DTT-80G Eco-Energy, DTT-80G & DTM-80G                                          | N | U |
|      |      | Primer:                                                                        |   |   |
|      |      | DE-23 GT2, DO-23 GT2, DS-23 GP, DL-23 GP, DE-45 GT2, DO-45 GT2,                |   |   |
|      |      | DS-45 GP, DE-60 GT2, DO-60 GT2, DS-60 GP, DE-80 GT2, DO-80 GT2 & DS-80 GP      | N | U |
|      |      | Fagor:                                                                         |   |   |
|      |      | SR-23 TP2 Plus G, SR-23 TP2G, SR-23 MG, SC-23 MG, SR-45 TP2 Plus G,            |   |   |
|      |      | SR-45 TP2G, SR-45 MG, SR-60 TP2 Plus G, SR-60 TP2G, SR-60 MG,                  |   |   |
|      |      | SR-80 TP2 Plus G, SR-80 TP2G & SR-80MG                                         | N | U |
|      |      | Danube:                                                                        |   |   |
|      |      | DD23G Gold ET2, DD23G Silver ET2, DD23G Bronze EM, DD23G Basic EM,             |   |   |
|      |      | DD45G Gold ET2, DD45G Silver ET2, DD45G Bronze EM, DD60G Gold ET2,             |   |   |
|      |      | DD60G Silver ET2, DD60G Bronze EM, DD80G Gold ET2, DD80G Silver ET2            |   |   |
|      |      | & DD80G Bronze EM                                                              | N | U |
|      |      | Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1              |   |   |

**Rinnai Australia Pty Ltd**

|      |      |                                                                  |   |   |
|------|------|------------------------------------------------------------------|---|---|
| 8800 | 5.19 | Rinnai Gas Laundry Dryer Model: Drysoft 9-RDT-90-AU-(W)          | N | P |
|      |      | Additional suffix N-Natural & L - Propane                        |   |   |
|      |      | Standard: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1 |   |   |

**Whirlpool Corporation - Agent: Whirlpool (Australia) Pty Limited**

|      |      |                                                                                    |   |   |
|------|------|------------------------------------------------------------------------------------|---|---|
| 4774 | 1.92 | Maytag & Whirlpool Commercial Dryers                                               |   |   |
|      |      | Sterling Series: MLG24PN***, MLG24PD***, MDG17MN***, MDG17CS***                    | N | U |
|      |      | MLG27PN*** & MLG27PD***                                                            |   |   |
|      |      | Silverado Series: MDG22PN*** & MDG22PD***                                          | N | U |
|      |      | Phoenix Series: MDG25PN***, MDG25PD***, MDG28PN*** & MDG28PD***                    | N | U |
|      |      | Duo Series: MLG20PD*** & MLG21PD***                                                | N | U |
|      |      | Titan Series Models: MLG22PD*** & MLG22PN***                                       | N | U |
|      |      | Marlin Series: MDG18MN***, MDG18CS***, MDG18PD*** & XCGM2763***                    | N | U |
|      |      | Imperial Series MDG20PD***, MDG20PN***, MDG20MN***,                                |   |   |
|      |      | MDG20CS*** & XCGM2765***                                                           | N | U |
|      |      | Note: *** suffix denotes production, country and colour and are subject to change. |   |   |
|      |      | Standard: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1                   |   |   |

**IRONS**

**Electrolux Professional Australia Pty Ltd**

|      |       |                                                                    |   |   |
|------|-------|--------------------------------------------------------------------|---|---|
| 7709 | 11.10 | Electrolux Commercial Gas Ironer Model: IC4 3320                   | N | P |
|      |       | Standards : AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1 |   |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

### LAUNDRY EQUIPMENT (AS 4554)

#### LAUNDRY DRYERS

##### Alliance Laundry Systems LLC

|      |      |                                                                                                             |                        |   |
|------|------|-------------------------------------------------------------------------------------------------------------|------------------------|---|
| 4944 | 1.93 | Huebsch, Lavamac, Primus, Speed Queen, IPSO, UniMac, Girbau and Continental Series Commercial Tumble Dryers |                        |   |
|      |      | Huebsch Models:                                                                                             |                        |   |
|      |      | HA050 (N or L)* & HA075 (N or L)*                                                                           | N                      | P |
|      |      | HA075R*                                                                                                     | N                      |   |
|      |      | Lavamac Models:                                                                                             |                        |   |
|      |      | LA050 (N or L)* [LDR543]                                                                                    | N                      | P |
|      |      | LA075R*                                                                                                     | N                      |   |
|      |      | LA075 (N or L)* [LDR635]                                                                                    | N                      | P |
|      |      | Primus Models:                                                                                              |                        |   |
|      |      | PA050 (N or L)* [DX25]                                                                                      | N                      | P |
|      |      | PA075R*                                                                                                     | N                      |   |
|      |      | PA075 (N or L)* [DX34]                                                                                      | N                      | P |
|      |      | Speed Queen Models:                                                                                         |                        |   |
|      |      | SA050 (N or L)*                                                                                             | N                      | P |
|      |      | SA075 (N or L)*                                                                                             | N                      | P |
|      |      | SA075R*                                                                                                     | N                      |   |
|      |      | UniMac Models:                                                                                              |                        |   |
|      |      | UA050 (N or L)*                                                                                             | N                      | P |
|      |      | UA075 (N or L)*                                                                                             | N                      | P |
|      |      | UA075R*                                                                                                     | N                      |   |
|      |      | Ipsos Models:                                                                                               |                        |   |
|      |      | BA050 (N or L)* [DR50G2]                                                                                    | N                      | P |
|      |      | BA075 (N or L)* [DR75G2]                                                                                    | N                      | P |
|      |      | BA075R*                                                                                                     | N                      |   |
|      |      | Girbau Models:                                                                                              |                        |   |
|      |      | GA050 (N or L)*                                                                                             | N                      | P |
|      |      | GA075 (N or L)*                                                                                             | N                      | P |
|      |      | Continental Models:                                                                                         |                        |   |
|      |      | KA050 (N or L)*                                                                                             | N                      | P |
|      |      | KA075 (N or L)*                                                                                             | N                      | P |
|      |      | Standard: AS 4554 -2005                                                                                     |                        |   |
| 4945 | 5.95 | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b>                                                           |                        |   |
|      |      | Metered/Non-Metered Single/Stacked Washer/Dryer Combination Gas Laundry Dryers                              |                        |   |
|      |      | Speed Queen Models:                                                                                         |                        |   |
|      |      | SFG*, SDG*, SSG*, STG*                                                                                      | N                      | P |
|      |      | No Name Models:                                                                                             |                        |   |
|      |      | NFG*, NDG*, NSG*, NTG*                                                                                      | N                      | P |
|      |      | Huebsch Models:                                                                                             |                        |   |
|      |      | HFG*, HDG*, HSG*, HTG*                                                                                      | N                      | P |
|      |      | Unimac Models:                                                                                              |                        |   |
|      |      | UFG*, UDG*, USG*, UTG*                                                                                      | N                      | P |
|      |      | Primus Models:                                                                                              |                        |   |
|      |      | PFG*, PDG*, PSG*, PTG*                                                                                      | N                      | P |
|      |      | <b>Agent: Advance Coin Laundry Pty Ltd</b>                                                                  |                        |   |
|      |      | Metered/Non-Metered Single/Stacked Washer/Dryer Combination Gas Laundry Dryers                              |                        |   |
|      |      | Continental Models:                                                                                         |                        |   |
|      |      | KFG*, KDG*, KSG*, KTG*                                                                                      | N                      | P |
|      |      | <b>Agent: Laundry Systems Group Pty Ltd T/as Aqualogic Laundry Systems</b>                                  |                        |   |
|      |      | Ipsos Metered/Non-Metered Single/Stacked Washer/Dryer Combination Gas Laundry Dryers                        |                        |   |
|      |      | IPSO Models:                                                                                                |                        |   |
|      |      | BFG*, BDG*, BSG*, BTG*                                                                                      | N                      | P |
|      |      | This index applies to products by all Agents above...                                                       |                        |   |
|      |      | Character Description Options                                                                               |                        |   |
|      |      | 1 Brand Name B (Ipsos)                                                                                      |                        |   |
|      |      |                                                                                                             | H (Huebsch)            |   |
|      |      |                                                                                                             | K (Continental Girbau) |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

Alliance Laundry Systems LLC Cont'd ... ..

|      |                        |  |                                          |
|------|------------------------|--|------------------------------------------|
|      |                        |  | N (No Name)                              |
|      |                        |  | P (Primus)                               |
|      |                        |  | S (Speed Queen)                          |
|      |                        |  | U (Unimac)                               |
| 2    | Product                |  | D (Dryer)                                |
|      |                        |  | F (FLW)                                  |
|      |                        |  | S (Stack D/D)                            |
|      |                        |  | T (Stack W/D)                            |
| 3    | Heater                 |  | G (Gas)                                  |
| 4    | Control                |  | B (MDC/MDC II)                           |
|      |                        |  | D (MGD – Medium Graphical Display*)      |
|      |                        |  | J (Quantum) H7S-A3                       |
|      |                        |  | M (Hybrid Push to Start)                 |
|      |                        |  | N (Quantum) H7S-A4                       |
|      |                        |  | S (Slide, Hybrid)                        |
| 5    | Actuation              |  | C (Single drop installed)                |
|      |                        |  | D (Dual drop installed)                  |
|      |                        |  | E (Electronic drop installed)            |
|      |                        |  | G (Programmed for OPL)                   |
|      |                        |  | L (Prep for Central Pay)                 |
|      |                        |  | M (OPLw/Washer Medical Cycle)            |
|      |                        |  | N (None coin)                            |
|      |                        |  | R (Card installed)                       |
|      |                        |  | X (Prep for coin)                        |
|      |                        |  | Y (Prep for card)                        |
| 6    | Speed/Control Location |  | A (10deg Front Control)                  |
|      |                        |  | B (45deg Front Control)                  |
|      |                        |  | F (Front Control pre-2015)               |
|      |                        |  | R (Rear Control)                         |
| 7    | Cylinder/Basket        |  | A (Blue Porc, 2.9 cu. Ft. )              |
|      |                        |  | B (Polished SS rear blkd, SS Cylinder)   |
|      |                        |  | C (Polished SS rear blkd, galv cylinder) |
|      |                        |  | G (Galvanised)                           |
|      |                        |  | H (Stainless 2.9 cu. ft)                 |
|      |                        |  | J (SS w/injection)                       |
|      |                        |  | P (Blue Porcelain)                       |
|      |                        |  | S (Stainless)                            |
|      |                        |  | W (White)                                |
| 8    | Door/Drain             |  | G (gravity drain)                        |
|      |                        |  | P (Pump)                                 |
|      |                        |  | S (Solid)                                |
|      |                        |  | W (Window)                               |
| 9-10 | Voltage                |  | 30 (220-240V/50Hz/1Ph)                   |

\* Centurian C4 on stack W/D washer, MDC on dryer prior to 2016

\*\* May be followed by an additional alphanumeric suffix

Standard: AS 4554 -2005

|      |      |                                                                           |     |
|------|------|---------------------------------------------------------------------------|-----|
| 5646 | 8.98 | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b>                         |     |
|      |      | Huebsch, Lavamac, Primus, Speed Queen, UniMac, IPSO, Girbau & Continental |     |
|      |      | Huebsch Series 120, 170 & 200 Pound Capacity                              |     |
|      |      | HA120*, HA170* & HA200*                                                   | N P |
|      |      | IPSO Series 120, 170 & 200 Pound Capacity                                 |     |
|      |      | BA120* [DR120G2], BA170* [DR170G2] & *BA200N* [DR200G2]                   | N P |
|      |      | Lavamac Series 120, 170 & 200 Pound Capacity                              |     |
|      |      | LA120* [LDR1025], LA170* [LDR1425] & LA200* [LDR1700]                     | N P |
|      |      | Primus Series 120, 170 & 200 Pound Capacity                               |     |
|      |      | PA120*, [DX55], PA170* [DX77] & PA200* [DX90]                             | N P |
|      |      | Speed Queen Series 120, 170 & 200 Pound Capacity                          |     |
|      |      | SA120*, SA170* & SA200*                                                   | N P |
|      |      | UniMac Series 120, 170 & 200 Pound Capacity                               |     |
|      |      | UA120*, UA170* & UA200*                                                   | N P |
|      |      | Girbau Series 120, 170 & 200 Pound Capacity                               |     |
|      |      | GA120*, GA170* & GA200*                                                   | N P |
|      |      | Continental Series 120, 170 & 200 Pound Capacity                          |     |
|      |      | KA120*, KA170* & KA200*                                                   | N P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |                   |
|----------------|-------------------|-----------|----------------------------|-------------------|
|                |                   |           | N = Natural                | P = Propane       |
|                |                   |           | B = Butane                 | U = Universal LPG |
|                |                   |           | B/P= Mix of Butane/Propane |                   |

**Alliance Laundry Systems LLC** Cont'd....

Note: \* Additional characters are added to the model no.  
to designate design revision, colour, special crating or  
miscellaneous items.

Standard: AS 4554 - 2005

|      |      |                                                                                                                                       |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7401 | 3.09 | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b>                                                                                     |   |   |
|      |      | Ipsos, Huebsch, Speed Queen, Unimac, Girbau                                                                                           |   |   |
|      |      | Continental & Primus Gas Laundry Dryers                                                                                               |   |   |
|      |      | IPSO Series 25, 30, 35 & 55 Pound Capacity                                                                                            |   |   |
|      |      | BA025(N or L)*[DR25G2]                                                                                                                | N | P |
|      |      | BA030(N or L)*[DR30G2]                                                                                                                | N | P |
|      |      | BA035(N or L)*[DR35G2]                                                                                                                | N | P |
|      |      | BA055(N or L)*[DR55SG2]                                                                                                               | N | P |
|      |      | BA025(R)*                                                                                                                             | N |   |
|      |      | BA030(R)*                                                                                                                             | N |   |
|      |      | BA035(R)*                                                                                                                             | N |   |
|      |      | BA055(R)*                                                                                                                             | N |   |
|      |      | Huebsch Series 25, 30, 35 & 55 Pound Capacity                                                                                         |   |   |
|      |      | HA025(N or L)*                                                                                                                        | N | P |
|      |      | HA030(N or L)*                                                                                                                        | N | P |
|      |      | HA035(N or L)*                                                                                                                        | N | P |
|      |      | HA055(N or L)*                                                                                                                        | N | P |
|      |      | SA025(R)*                                                                                                                             | N |   |
|      |      | SA030(R)*                                                                                                                             | N |   |
|      |      | SA035(R)*                                                                                                                             | N |   |
|      |      | SA055(R)*                                                                                                                             | N |   |
|      |      | Speed Queen Series 25, 30, 35 & 55 Pound Capacity                                                                                     |   |   |
|      |      | SA025(N or L)*                                                                                                                        | N | P |
|      |      | SA030(N or L)*                                                                                                                        | N | P |
|      |      | SA035(N or L)*                                                                                                                        | N | P |
|      |      | SA055(N or L)*                                                                                                                        | N | P |
|      |      | SA025(R)*                                                                                                                             | N |   |
|      |      | SA030(R)*                                                                                                                             | N |   |
|      |      | SA035(R)*                                                                                                                             | N |   |
|      |      | SA055(R)*                                                                                                                             | N |   |
|      |      | UniMac Series 25, 30, 35 & 55 Pound Capacity                                                                                          |   |   |
|      |      | UA025(N or L)*                                                                                                                        | N | P |
|      |      | UA030(N or L)*                                                                                                                        | N | P |
|      |      | UA035 (N or L)*                                                                                                                       | N | P |
|      |      | UA055 (N or L)*                                                                                                                       | N | P |
|      |      | UA025(R)*                                                                                                                             | N |   |
|      |      | UA030(R)*                                                                                                                             | N |   |
|      |      | UA035(R)*                                                                                                                             | N |   |
|      |      | UA055(R)*                                                                                                                             | N |   |
|      |      | Girbau Series 25, 30, 35 & 55 Pound Capacity                                                                                          |   |   |
|      |      | GA025(N or L)*                                                                                                                        | N | P |
|      |      | GA030(N or L)*                                                                                                                        | N | P |
|      |      | GA035(N or L)*                                                                                                                        | N | P |
|      |      | GA055(N or L)*                                                                                                                        | N | P |
|      |      | Continental Series 25, 30, 35 & 55 Pound Capacity                                                                                     |   |   |
|      |      | KA025(N or L)*                                                                                                                        | N | P |
|      |      | KA030(N or L)*                                                                                                                        | N | P |
|      |      | KA035(N or L)*                                                                                                                        | N | P |
|      |      | KA055(N or L)*                                                                                                                        | N | P |
|      |      | Primus Series 25, 30, 35 & 55 Pound Capacity                                                                                          |   |   |
|      |      | PA025(N or L)* [DX11]                                                                                                                 | N | P |
|      |      | PA030(N or L)* [DX13]                                                                                                                 | N | P |
|      |      | PA035(N or L)* [DX16]                                                                                                                 | N | P |
|      |      | PA055(N or L)* [DX24]                                                                                                                 | N | P |
|      |      | PA025R*, PA030R*, PA035R*, PA055R*                                                                                                    | N |   |
|      |      | Note: *Denotes designation of control, design,<br>Revision, colour & crating.                                                         |   |   |
|      |      | Standard: AS 4554 -2005                                                                                                               |   |   |
| 7430 | 3.09 | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b>                                                                                     |   |   |
|      |      | Ipsos, Huebsch, Speed Queen, UniMac, Girbau, Continental & Primus<br>Gas Laundry Dryers Series 30 & 45 Pound Capacity, Stacked Dryers |   |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Alliance Laundry Systems LLC Cont'd....

|                                                                                                                               |  |   |  |   |
|-------------------------------------------------------------------------------------------------------------------------------|--|---|--|---|
| Ipsos Models:                                                                                                                 |  |   |  |   |
| BAT45 (N or L), DR445G2                                                                                                       |  | N |  | P |
| BAT45R                                                                                                                        |  | N |  |   |
| BAT30 (N or L), DR335G2                                                                                                       |  | N |  | P |
| BAT30R                                                                                                                        |  | N |  |   |
| Huebsch Models:                                                                                                               |  |   |  |   |
| HAT45 (N or L)                                                                                                                |  | N |  | P |
| HAT45R                                                                                                                        |  | N |  |   |
| HAT30 (N or L)                                                                                                                |  | N |  | P |
| HAT30R                                                                                                                        |  | N |  |   |
| Speed Queen Models:                                                                                                           |  |   |  |   |
| SAT45 (N or L)                                                                                                                |  | N |  | P |
| SAT45R                                                                                                                        |  | N |  |   |
| SAT30 (N or L)                                                                                                                |  | N |  | P |
| SAT30R                                                                                                                        |  | N |  |   |
| Unimac Models:                                                                                                                |  |   |  |   |
| UAT45 (N or L)                                                                                                                |  | N |  | P |
| UAT45R                                                                                                                        |  | N |  |   |
| UAT30 (N or L)                                                                                                                |  | N |  | P |
| UAT30R                                                                                                                        |  | N |  |   |
| Girbau Models:                                                                                                                |  |   |  |   |
| GAT45 (N or L)                                                                                                                |  | N |  | P |
| GAT30 (N or L)                                                                                                                |  | N |  | P |
| Continental Models:                                                                                                           |  |   |  |   |
| KAT45 (N or L)                                                                                                                |  | N |  | P |
| KAT30 (N or L)                                                                                                                |  | N |  | P |
| Primus Models:                                                                                                                |  |   |  |   |
| PAT30 (N or L), DX1313                                                                                                        |  | N |  | P |
| PAT30R                                                                                                                        |  | N |  |   |
| PAT45 (N or L), DX2020                                                                                                        |  | N |  | P |
| PAT45R                                                                                                                        |  | N |  |   |
| *Additional characters are added to model number to designate design revision, colour, special crating or miscellaneous items |  |   |  |   |
| Standard: AS 4554 -2005                                                                                                       |  |   |  |   |

#### Whirlpool Corporation

|      |       |                                                                                                              |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------------|---|---|
| 7051 | 4.07  | American Dryer Corp Laundry Dryers                                                                           |   |   |
|      |       | Models: ADG-120(ES,D), MLG-130(ES,D) and MDG-120PN                                                           | N | P |
| 8244 | 12.15 | American Dryer Corp Commercial Laundry Dryer ADG Models:                                                     |   |   |
|      |       | ADG-35i, ADG-50i, ADG-80i, ADG-120i, ADG-30x2, ADG-30x2(R), ADG-30x2(i), ADG-45x2, ADG-45x2(R) & ADG-45x2(i) | N | P |
|      |       | Alternate branded model numbers:                                                                             |   |   |
|      |       | MLG-35i, MLG-50i, MLG-80i, MLG-120i, MLG-30x2, MLG-30x2(R), MLG-30x2(i), MLG-45x2, MLG-45x2(R) & MLG-45x2(i) | N | P |
|      |       | Note: Suffix R indicates reversing function                                                                  |   |   |
|      |       | Suffix I indicates intelligent control function                                                              |   |   |
|      |       | Standard: AS 4554 -2005                                                                                      |   |   |

#### INDIRECT FIRED AIR HEATERS

#### DUCTED AIR HEATERS (AS/NZS 5263.1.6)

#### Eco Pacific Pty Ltd

|      |       |                                                            | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |
|------|-------|------------------------------------------------------------|-------------------------------------|----------------------------|---|
| 7794 | 12.11 | Superstar & Kirby HVAC&R High Efficiency Gas Ducted Heater |                                     |                            |   |
|      |       | Superstar SS500 Series                                     |                                     |                            |   |
|      |       | Models: SS512e, SS512i                                     | 142/m³                              | 4.5/133°                   | N |
|      |       | SS516e, SS516i                                             | 138/m³                              | 4.7/140°                   | N |
|      |       | SS520e, SS520i                                             | 146/m³                              | 4.2/125°                   | N |
|      |       | SS525e, SS525i                                             | 141/m³                              | 4.7/138°                   | N |
|      |       | SS530e, SS520i                                             | 137/m³                              | 4.8/143°                   | N |

| Cert<br>Number           | Date<br>Certified                                                          | Appliance                                                                                                       | GAS                        |             |            |
|--------------------------|----------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|----------------------------|-------------|------------|
|                          |                                                                            |                                                                                                                 | N = Natural                | P = Propane | B = Butane |
|                          |                                                                            |                                                                                                                 | U = Universal LPG          |             |            |
|                          |                                                                            |                                                                                                                 | B/P= Mix of Butane/Propane |             |            |
| <hr/>                    |                                                                            |                                                                                                                 |                            |             |            |
| Eco Pacific Pty Ltd      | Cont'd ... ..                                                              |                                                                                                                 |                            |             |            |
|                          | HB400 Series                                                               |                                                                                                                 |                            |             |            |
|                          | HB412e, HB412i                                                             | 142/ m³                                                                                                         | 4.5/133°                   | N           |            |
|                          | HB416e & HB416i                                                            | 146/m³                                                                                                          | 4.2/127°                   | N           |            |
|                          | HB420e & HB420i                                                            | 138/m³                                                                                                          | 4.7/141°                   | N           |            |
|                          | HB425e & HB425i                                                            | 141/m³                                                                                                          | 4.7/138°                   | N           |            |
|                          | HB430e & HB430i                                                            | 137/m³                                                                                                          | 4.8/143°                   | N           |            |
|                          | Kirby Compact 4.6 Series:                                                  |                                                                                                                 |                            |             |            |
|                          | KG4-265e & KG4-265i                                                        | 141/m³                                                                                                          | 4.7/138°                   | N           |            |
|                          | KG4-315e & KG4-315i                                                        | 137/m³                                                                                                          | 4.8/143°                   | N           |            |
|                          | KG4-165e & KG4-165i                                                        | 146/m³                                                                                                          | 4.2/127°                   | N           |            |
|                          | KG4-200e & KG4-200i                                                        | 138/m³                                                                                                          | 4.7/141°                   | N           |            |
|                          | Note: e-external installation & I -internal installation                   |                                                                                                                 |                            |             |            |
|                          | Kirby HVAC&R branded models are technically identical to EcoPacific models |                                                                                                                 |                            |             |            |
|                          | KG4-165 & KG4-200 are rebranded versions of HB416 & HB420 respectively     |                                                                                                                 |                            |             |            |
|                          | KG4-265 & KG4-315 are rebranded versions of SS525 & SS530 respectively     |                                                                                                                 |                            |             |            |
|                          | All models assembled with “non-finned” heat exchanger design               |                                                                                                                 |                            |             |            |
|                          | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1          |                                                                                                                 |                            |             |            |
| <hr/>                    |                                                                            |                                                                                                                 |                            |             |            |
| Rinnai Australia Pty Ltd |                                                                            |                                                                                                                 |                            |             |            |
| 8000                     | 8.13                                                                       | Brivis Compact Classic Series                                                                                   |                            |             |            |
|                          |                                                                            | CC315IN, CC315IL                                                                                                | 173/m³                     | 3.0/90°     | N          |
|                          |                                                                            | CC320IN, CC320IL, CC320INXA, CC320ILXA                                                                          | 160/m³                     | 3.5/105°    | N          |
|                          |                                                                            | CC325IN, CC325IL, CC325INXA, CC325ILXA                                                                          | 169/m³                     | 3.1/93°     | N          |
|                          |                                                                            | CC330IN, CC330IL, CC330INXA & CC330ILXA                                                                         | 165/m³                     | 3.3/98°     | N          |
|                          |                                                                            | Suffix I = Internal, N = Natural Gas, L = Propane,<br>XA= Extra Air Models                                      |                            |             |            |
|                          |                                                                            | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                               |                            |             |            |
| 8039                     | 12.13                                                                      | Rinnai Brivis StarPro SP6 Series (StarPro Plus/Max Series)                                                      |                            |             |            |
|                          |                                                                            | SP615IN, SP615UN                                                                                                | 120/m³                     | 6.0/180°    | N          |
|                          |                                                                            | SP623UN, SP623UN-XA                                                                                             | 120/m³                     | 6.0/180°    | N          |
|                          |                                                                            | SP623IL, SP623IL-XA, SP623EL, SP623EL-XA                                                                        | 120/m³                     | 6.0/180°    | U          |
|                          |                                                                            | SP623UULPG, SP623UULPG-XA                                                                                       | 120/m³                     | 6.0/180°    | U          |
|                          |                                                                            | SP630IN, SP630IN-XA, SP630UN, SP630UN-XA,<br>SP630EN, SP630EN-XA                                                | 120/m³                     | 6.0/180°    | N          |
|                          |                                                                            | SP630IL, SP630IL-XA, SP630EL, SP630EL-XA                                                                        | 120/m³                     | 6.0/180°    | U          |
|                          |                                                                            | SP630UULPG, SP630UULPG-XA                                                                                       | 120/m³                     | 6.0/180°    | U          |
|                          |                                                                            | SP635IN, SP635UN                                                                                                | 120/m³                     | 6.0/180°    | N          |
|                          |                                                                            | SP635IL                                                                                                         | 120/m³                     | 6.0/180°    | U          |
|                          |                                                                            | SP635UULPG                                                                                                      | 120/m³                     | 6.0/180°    | U          |
|                          |                                                                            | XA indicates “Extra Air” models                                                                                 |                            |             |            |
|                          |                                                                            | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                               |                            |             |            |
| 8040                     | 12.13                                                                      | Rinnai Brivis StarPro SP5 Series                                                                                |                            |             |            |
|                          |                                                                            | SP521IN, SP521IN-XA, SP521UN,<br>SP521UN-XA, SP521EN, SP521EN-XA                                                | 133/m³                     | 5.0/150°    | N          |
|                          |                                                                            | SP530IN, SP530IN-XA, SP530UN,<br>SP530UN-XA, SP530EN, SP530EN-XA                                                | 133/m³                     | 5.0/150°    | N          |
|                          |                                                                            | SP535IN & SP535UN                                                                                               | 133/m³                     | 5.0/150°    | N          |
|                          |                                                                            | Note: - SP5 = StarPro 5 star, I = Internal,<br>E = External, U = Universal, N = Natural gas &<br>XA = Extra Air |                            |             |            |
|                          |                                                                            | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                               |                            |             |            |
| 8069                     | 4.14                                                                       | Brivis & Rinnai Buffalo Extra Series Models:                                                                    |                            |             |            |
|                          |                                                                            | BX520EN                                                                                                         | 132/m³                     | 5.1/152°    | N          |
|                          |                                                                            | BX526EN                                                                                                         | 133/m³                     | 5.0/150°    | N          |
|                          |                                                                            | Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 – 2013                                                            |                            |             |            |
| 8159                     | 3.15                                                                       | Brivis Buffalo & Kaden Series                                                                                   |                            |             |            |
|                          |                                                                            | Buffalo Series                                                                                                  |                            |             |            |
|                          |                                                                            | BX315                                                                                                           | 152/m³                     | 3.9/116°    | N          |
|                          |                                                                            | BX320                                                                                                           | 154/m³                     | 3.8/113°    | N          |
|                          |                                                                            | BX326                                                                                                           | 159/m³                     | 3.5/106°    | N          |
|                          |                                                                            | BX315C, BX320C, BX325C                                                                                          | 159/m³                     | 3.5/106°    | N          |
|                          |                                                                            | BX420C, BX426C                                                                                                  | 150/m³                     | 4.0/120°    | N          |
|                          |                                                                            | Kaden Series                                                                                                    |                            |             |            |
|                          |                                                                            | KE X315C, KE X320C, KE X328C                                                                                    | 159/m³                     | 3.5/106°    | N          |
|                          |                                                                            | KE X420C, KE X428C                                                                                              | 150/m³                     | 4.0/120°    | N          |



| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |                   |
|----------------|-------------------|-----------|----------------------------|-------------------|
|                |                   |           | N = Natural                | P = Propane       |
|                |                   |           | B = Butane                 | U = Universal LPG |
|                |                   |           | B/P= Mix of Butane/Propane |                   |
|                |                   |           |                            |                   |

#### Rinnai Australia Pty Ltd Cont'd ... ..

|                                                                   |       |                                                                                  |                      |            |
|-------------------------------------------------------------------|-------|----------------------------------------------------------------------------------|----------------------|------------|
| Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |       |                                                                                  |                      |            |
| 8188                                                              | 4.15  | Brivis Wombat 2PW- -N Series Indirect Fired Ducted Heaters                       |                      |            |
|                                                                   |       | Model: 2PW15N                                                                    | 153/ m <sup>3</sup>  | 3.8/115° N |
|                                                                   |       | Model: 2PW20N & 2PW20N XA                                                        | 154/m <sup>3</sup>   | 3.8/113° N |
|                                                                   |       | Model: 2PW26N & 2PW26N XA                                                        | 156/m <sup>3</sup>   | 3.7/111° N |
| Suffix XA indicates extra air models                              |       |                                                                                  |                      |            |
| Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |       |                                                                                  |                      |            |
| 8428                                                              | 3.17  | Kaden 3 Star Universal Ducted Gas Heaters                                        |                      |            |
|                                                                   |       | KU3 Series – Models: KU315, KUN315, KU320, KUN320, KU325, KUN325, KU330 & KUN330 | 171/ m <sup>3</sup>  | 3.0/90° N  |
| Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |       |                                                                                  |                      |            |
| 8430                                                              | 11.16 | Kaden KU5 Star Series Ducted Air Heaters                                         |                      |            |
|                                                                   |       | Models: KU521, KUN521, KU530 & KUN530                                            | 133/ m <sup>3</sup>  | 5.0/150° N |
| Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |       |                                                                                  |                      |            |
| 8471                                                              | 3.17  | Kaden 4 Star & Brivis/Rinnai StarPro Universal Ducted Air Heaters                |                      |            |
|                                                                   |       | Kaden KUN4 Series:                                                               |                      |            |
|                                                                   |       | Models: KUN415, KUN420, KUN425 KUN430                                            | 150 / m <sup>3</sup> | 4.0/120° N |
| Brivis/Rinnai StarPro Series:                                     |       |                                                                                  |                      |            |
|                                                                   |       | SP415UN                                                                          | 149 / m <sup>3</sup> | 4.1/122° N |
|                                                                   |       | SP421UN                                                                          | 136 / m <sup>3</sup> | 4.8/145° N |
|                                                                   |       | SP430UN                                                                          | 146 / m <sup>3</sup> | 4.2/127° N |
|                                                                   |       | SP435UN                                                                          | 144 / m <sup>3</sup> | 4.3/130° N |
| Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |       |                                                                                  |                      |            |

#### Seeley International Pty Ltd

|                                                                                |      |                                                                                   |                    |            |   |
|--------------------------------------------------------------------------------|------|-----------------------------------------------------------------------------------|--------------------|------------|---|
| 6380                                                                           | 2.03 | Braemar, Ecostar, Supersix, Supernova & Convair Indirect Fired Ducted Air Heaters |                    |            |   |
| Ecostar TH5 Series:                                                            |      |                                                                                   |                    |            |   |
|                                                                                |      | TH516N/P                                                                          | 125/m <sup>3</sup> | 5.6/169° N | P |
|                                                                                |      | TH523N, TH5X23N, TH532N, TH5X32N                                                  | 125/m <sup>3</sup> | 5.6/169° N |   |
|                                                                                |      | TH523P, TH5X23P, TH532P, TH5X32P                                                  | 125/m <sup>3</sup> | 5.6/169°   | P |
| Ecostar TQ5 Series:                                                            |      |                                                                                   |                    |            |   |
|                                                                                |      | TQ516N/P                                                                          | 125/m <sup>3</sup> | 5.6/169° N | P |
|                                                                                |      | TQ523N                                                                            | 125/m <sup>3</sup> | 5.6/169° N |   |
|                                                                                |      | TQ523P                                                                            | 125/m <sup>3</sup> | 5.6/169°   | P |
|                                                                                |      | TQ5X23N, TQ532N, TQ5X32N                                                          | 125/m <sup>3</sup> | 5.6/169° N |   |
|                                                                                |      | TQ5X23P, TQ532P, TQ5X32P                                                          | 125/m <sup>3</sup> | 5.6/169°   | P |
| THM6, TSS6 & TSS5 Series:                                                      |      |                                                                                   |                    |            |   |
| ECOSTAR THM6 Series:                                                           |      |                                                                                   |                    |            |   |
|                                                                                |      | THM618N                                                                           | 120/m <sup>3</sup> | 6.0/180° N |   |
|                                                                                |      | THM623N/THM623P                                                                   | 120/m <sup>3</sup> | 6.0/180° N | P |
|                                                                                |      | THM632N/THM632P                                                                   | 120/m <sup>3</sup> | 6.0/180° N | P |
|                                                                                |      | THM6X23N/THM6X23P                                                                 | 120/m <sup>3</sup> | 6.0/180° N | P |
|                                                                                |      | THM6X32N/THM6X32P                                                                 | 120/m <sup>3</sup> | 6.0/180° N | P |
| Supersix TSS6 Series:                                                          |      |                                                                                   |                    |            |   |
|                                                                                |      | TSS623, TSS632, TSS6X23, TSS6X32                                                  | 120/m <sup>3</sup> | 6.0/180° N |   |
| Supernova TSS5 Series:                                                         |      |                                                                                   |                    |            |   |
|                                                                                |      | TSS523N, TSS5X23N                                                                 | 121/m <sup>3</sup> | 5.9/178° N |   |
| Ecostar TQM6 Series:                                                           |      |                                                                                   |                    |            |   |
|                                                                                |      | TQM618N                                                                           | 120/m <sup>3</sup> | 6.0/180° N |   |
|                                                                                |      | TQM623N/U                                                                         | 120/m <sup>3</sup> | 6.0/180° N | U |
|                                                                                |      | TQM6X23N/U                                                                        | 120/m <sup>3</sup> | 6.0/180° N | U |
|                                                                                |      | TQM632N/U                                                                         | 120/m <sup>3</sup> | 6.0/180° N | U |
|                                                                                |      | TQM6X32N/U                                                                        | 120/m <sup>3</sup> | 6.0/180° N | U |
| Supernova TQS5 & TQS6 Series:                                                  |      |                                                                                   |                    |            |   |
|                                                                                |      | TQS523N, TQS5X23N                                                                 | 121/m <sup>3</sup> | 5.9/178° N |   |
|                                                                                |      | TQS532N, TQS5X32N                                                                 | 121/m <sup>3</sup> | 5.9/177° N |   |
|                                                                                |      | TQS623, TQS6X23, TQS632, TQS6X32                                                  | 120/m <sup>3</sup> | 6.0/180° N |   |
| ECOSTAR TQS7 Series                                                            |      |                                                                                   |                    |            |   |
|                                                                                |      | TQS730 & TQS720                                                                   | 120/m <sup>3</sup> | 6.0/180° N |   |
| Convair Models:                                                                |      |                                                                                   |                    |            |   |
|                                                                                |      | C618N, C623N, C631N & CX631N                                                      | 120/m <sup>3</sup> | 6.0/180° N |   |
| Notes: No suffix or suffix N denotes Natural Gas, suffix P denotes Propane Gas |      |                                                                                   |                    |            |   |
| Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1              |      |                                                                                   |                    |            |   |



| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |  |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|--|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |  |

**Seeley International Pty Ltd** Cont'd ...

|      |      |                                                                                                                                                                                                                                                               |         |          |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|---|---|
|      |      | TH325/TH325P                                                                                                                                                                                                                                                  | 156/m3  | 3.7/111° | N | P |
|      |      | TH3X25/TH3X25P                                                                                                                                                                                                                                                | 156/m3  | 3.7/111° | N | P |
|      |      | TH330/TH330P                                                                                                                                                                                                                                                  | 156/m3  | 3.7/111° | N | P |
|      |      | TH3X30/TH3X30P                                                                                                                                                                                                                                                | 156/m3  | 3.7/111° | N | P |
|      |      | THD3 Series                                                                                                                                                                                                                                                   |         |          |   |   |
|      |      | TH3D15/THD315P                                                                                                                                                                                                                                                | 156/m3  | 3.7/111° | N | P |
|      |      | TH3D20/TH3D20P                                                                                                                                                                                                                                                | 156/m3  | 3.7/111° | N | P |
|      |      | TH3DX20/TH3DX20P                                                                                                                                                                                                                                              | 156/m3  | 3.7/111° | N | P |
|      |      | TH3D30/TH3D30P                                                                                                                                                                                                                                                | 156/m3  | 3.7/111° | N | P |
|      |      | TH3DX30/TH3DX30P                                                                                                                                                                                                                                              | 156/m3  | 3.7/111° | N | P |
|      |      | Braemar                                                                                                                                                                                                                                                       |         |          |   |   |
|      |      | BM3 Series                                                                                                                                                                                                                                                    |         |          |   |   |
|      |      | BM315/BM315P                                                                                                                                                                                                                                                  | 156/m3  | 3.7/111° | N | P |
|      |      | BM320/BM320P                                                                                                                                                                                                                                                  | 156/m3  | 3.7/111° | N | P |
|      |      | BM3X20/BM3X20P                                                                                                                                                                                                                                                | 156/m3  | 3.7/111° | N | P |
|      |      | BM325/BM325P                                                                                                                                                                                                                                                  | 156/m3  | 3.7/111° | N | P |
|      |      | BM3X25/BM3X25P                                                                                                                                                                                                                                                | 156/m3  | 3.7/111° | N | P |
|      |      | BM330/BM330P                                                                                                                                                                                                                                                  | 156/m3  | 3.7/111° | N | P |
|      |      | BM3X30/BM3X30P                                                                                                                                                                                                                                                | 156/m3  | 3.7/111° | N | P |
|      |      | TQ3 Series                                                                                                                                                                                                                                                    |         |          |   |   |
|      |      | TQ315N, TQ320N, TQ325N, TQ3X25N                                                                                                                                                                                                                               | 156/m3  | 3.7/111° | N |   |
|      |      | TQ330N, TQ3X30N                                                                                                                                                                                                                                               | 156/m3  | 3.7/111° | N |   |
|      |      | BMQ Series                                                                                                                                                                                                                                                    |         |          |   |   |
|      |      | BMQ315N, BMQ320N, BMQ3X20N                                                                                                                                                                                                                                    | 156/m3  | 3.7/111° | N |   |
|      |      | BMQ325N, BMQ3X25N, BMQ330N                                                                                                                                                                                                                                    | 156/m3  | 3.7/111° | N |   |
|      |      | BMQ3X30N                                                                                                                                                                                                                                                      | 156/m3  | 3.7/111° | N |   |
|      |      | TQD3 Series                                                                                                                                                                                                                                                   |         |          |   |   |
|      |      | TQD315N, TQD320N, TQD330N                                                                                                                                                                                                                                     | 156/m3  | 3.7/111° | N |   |
|      |      | Convair Series                                                                                                                                                                                                                                                |         |          |   |   |
|      |      | C314N, C318N, C323N, C328N                                                                                                                                                                                                                                    |         |          |   |   |
|      |      | CD318N & CD328N                                                                                                                                                                                                                                               | 156/m3  | 3.7/111° | N |   |
|      |      | Notes: Digit X denotes Extra Air models, suffix N (or no suffix) denotes Natural Gas, suffix P denotes Propane gas and digit D denotes models with downward facing duct connections suitable for installations onto an existing supply/return air plenum box. |         |          |   |   |
|      |      | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                             |         |          |   |   |
| 8707 | 8.18 | Braemar 3 Star Ultra Compact Ducted Gas Heaters                                                                                                                                                                                                               |         |          |   |   |
|      |      | CQB315N, CQS315N                                                                                                                                                                                                                                              | 154/m³  | 3.8/114° | N |   |
|      |      | CQB320N, CQS320N                                                                                                                                                                                                                                              | 152/m³  | 3.9/117° | N |   |
|      |      | CQB330N & CQS330N                                                                                                                                                                                                                                             | 154/m³  | 3.8/114° | N |   |
|      |      | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                             |         |          |   |   |
| 8903 | 6.20 | Braemar 4 Star Ultra Compact Ducted Gas Heaters                                                                                                                                                                                                               |         |          |   |   |
|      |      | CQS415N                                                                                                                                                                                                                                                       | 150/m³  | 4.0/120  | N |   |
|      |      | CQS420N & CQS430N                                                                                                                                                                                                                                             | 143/ m³ | 4.4/132  | N |   |
|      |      | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017- Amdt 1                                                                                                                                                                                              |         |          |   |   |

**Truma Gerätetechnik GmbH & Co KG - Agent: Leisure Tec Australia Pty Ltd**

|      |       |                                                      |     |     |  |   |
|------|-------|------------------------------------------------------|-----|-----|--|---|
| 8443 | 10.17 | Truma Ducted Air Heater for Recreational Vehicles    |     |     |  |   |
|      |       | Model: VarioHeat eco AU                              | N/A | N/A |  | P |
|      |       | Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 – 2013 |     |     |  |   |

**DUCT AND UNIT HEATERS (AS/NZS 5263.1.6)**

**Seeley International Pty Ltd**

|      |      |                                                                                                                                                                                                                     |  |  |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---|---|
| 2602 | 4.77 | Aira Dravo Series Ducted Heaters                                                                                                                                                                                    |  |  |   |   |
|      |      | Models DU10, DU12, DU16                                                                                                                                                                                             |  |  | N | P |
|      |      | Models: SD22, SD26, SD30, SD35 & SD40                                                                                                                                                                               |  |  | N | P |
|      |      | Note: Appliances can be installed for HCV/R (Heating Cooling Ventilation (HCV) / Return Air (R)), IDC (Indirect Cooling), AHE (Air Heat Exchange) or DU (Dual Heat Exchanger variants – HCV prefix) configurations. |  |  |   |   |
|      |      | Standards: AS/NZS 5263.1.6-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                       |  |  |   |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### DUCT AND UNIT HEATERS (AS 4556)

##### Celmec International Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 2607 | 5.77  | Reznor "Flamecore" X Series<br>Models: X75A, X100A, X125A, X150A, X175A, X200A, X225A, X250A, X300A, X350A & X400A<br>Models: XB75A, XB100A, XB125A, XB150A, XB175A, XB200A, XB225A, XB250A, XB300A, XB350A & XB400A<br>Models: XC75A, XC100A, XC125A, XC150A, XC175A, XC200A, XC225A, XC250A, XC300A, XC350A & XC400A<br>Models: XL75A, XL100A, XL125A, XL150A, XL175A, XL200A, XL225A, XL250A, XL300A, XL350A & XL400A<br>Note: "X" = Indoor, "XB" = with Centrifugal Fan, "XC" = with Centrifugal Fan (enclosed)<br>"XL" = with Propeller Fan. Suffix "A" could be "E3" if heat exchanger is made from stainless steel<br>Standard: AS 4556 -2011 | N | P |
| 3037 | 11.79 | Reznor RX/RG Series Outdoor Rooftop<br>Models: RX75, RX100, RX125, RX150, RX175, RX200, RX225, RX250, RX300, RX350 and RX400<br>Models: RG75, RG100, RG125, RG150, RG175, RG200, RG225, RG250, RG300, RG350 & RG400<br>Standard: AS 4556 -2011                                                                                                                                                                                                                                                                                                                                                                                                       | N | P |

#### OUTDOOR BARBECUE GRILLERS (AS/NZS 5263.1.7)

##### Aber Holdings Limited

|      |      |                                                                                                                                                                                               |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8635 | 5.19 | Gasmate Platinum & Galaxy Series Barbecues<br>BQ1090, BQ1090BL, BQ1090B & BQ1090BLB<br>Suffix BL – Black models & B – Built-In models<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 | N | U |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

##### A & J Manufacturing LLC

|      |       |                                                                                                                                       |  |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 9066 | 10.22 | Char-Griller Texas Trio Domestic Outdoor Gas Barbecue Model 3070<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  | U |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------|--|---|

##### Amalgamated Hardware Merchants Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8139 | 12.14 | Campmaster (CM), Red Centre (RC), Gas Craft (GC), Festiva (FT), Progaz (PG), Spinifex (AN), Oztrail (OZ), Escape (ES), Rough it (RI), Wild Country (WC), Mastergrill (MG), Campers Collection (CC) Compact Single Burner Barbecue XX1600P*<br>"XX" denotes characters to identify brands as specified above<br>"*" denotes non technical variations, "R" for red colour hood<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  | P |
| 9053 | 7.22  | Festiva, Progaz & Mastergrill 4 & 6 Burner Outdoor Kitchen Barbecues<br>XX16042K - 4 Burner & XX16062K - 6 Burner<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                               |  | P |

##### Aranbe Industries Pty Ltd T/as Aranbe Heat

|      |      |                                                                                                                                                                                                                  |  |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 6382 | 1.03 | Aranabe Heat 2, 3 and 4 Burner Series Barbecues<br>620 Series: 2BSS, 2BPC & 850 Series: 3BSS, 3BPC<br>1150 Series: 4BSSM & 4BPCM<br>(SS – Stainless Steel, PC – Powder Coat)<br>Standard: AS/NZS 5263.1.7 – 2016 |  | P |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

##### Asialord Electric Appliance Co. Ltd

|      |      |                                                                                                                                                       |  |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8508 | 4.17 | FineFlame & Companion 3 Burner Portable Barbecue<br>Models: BBQ-169AH & BBQ-169A<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  | U |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

##### Ausgrills Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                      |   |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8621 | 11.18 | Thermal Engineering Corporation (TEC) Domestic Outdoor Gas Barbecues<br>Models: G Sport FR Series (Portable benchtop or trolley)<br>26" Sterling Patio FR Series (Built-in or trolley)<br>44" Sterling Patio FR Series (Built-in or trolley)<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 | N | U |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

#### Australian Barbeque Manufacturers Pty Ltd

|      |       |                                                                                                                                       |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6504 | 11.03 | Lifestyle 2, 3, 4 or 5 Burner Outdoor Barbecue Stainless steel or Powder coated trolley or In-built Mounted with Optional Side Burner |   |   |
|      |       | International and Pro 2 Burner & Side Burner                                                                                          | N | P |
|      |       | International and Pro 3 Burner & Side Burner                                                                                          | N | P |
|      |       | International and Pro 4 Burner & Side Burner                                                                                          | N | P |
|      |       | International and Pro 5 Burner & Side Burner                                                                                          | N | P |
|      |       | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                  |   |   |
|      |       |                                                                                                                                       |   |   |

#### Bilrise Pty Ltd T/as Caravan and Marine Barbeques

|      |      |                                                                   |   |     |
|------|------|-------------------------------------------------------------------|---|-----|
| 5884 | 8.99 | Caravan & Marine Barbecues Camping/Marine Outdoor Barbecues       |   |     |
|      |      | Sizzler Deluxe Low Lid                                            |   | P U |
|      |      | Sizzler Deluxe High Lid, Sizzler Max, Galleymate 1100,            |   |     |
|      |      | Galleymate 1500                                                   |   | P   |
|      |      | Galleymate 2000                                                   | N | P   |
|      |      | Note: With Flame Failure                                          |   |     |
|      |      | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |   |     |

#### Char-Broil LLC

|      |      |                                                                   |  |   |
|------|------|-------------------------------------------------------------------|--|---|
| 8837 | 7.19 | Oklahoma Joe's Gas & Charcoal Combination Grill                   |  |   |
|      |      | Model: YY209029-XX                                                |  | U |
|      |      | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  |   |

#### Electrolux Home Products Pty Ltd

|      |       |                                                                                                                                                                                        |   |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 3986 | 9.85  | Beefeater Signature Series 2, 3, 4, 5 & 6 Burner Inbuilt or Trolley Barbecues with optional Flame failure Valve, Hoods, Rotisserie/Light, Side Burners and Ceramic Burners             |   |   |
|      |       | S3000S, S3000SF, S3000E, ODK, S4000S & Balcony                                                                                                                                         | N | P |
| 7516 | 8.09  | Trolleys: Jarrah Designer, Standard (HWT), Kempas, Deluxe Full Jarrah (JTR), Deluxe and Standard (Stainless Steel and Metal), Pedestal, Signature Plus, Designer and Signature SL4000S |   |   |
|      |       | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                   |   |   |
| 7764 | 9.11  | Beefeater Clubman Four Burner Solid Plate Barbecue with Integral Folding legs                                                                                                          | N | P |
|      |       | Models: 16440, 16540, 16640 & 16740                                                                                                                                                    |   |   |
| 7929 | 11.12 | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                   |   |   |
|      |       | Beefeater Discovery 2, 3, 4 & 5 Burner Barbecue with Optional Side Burner                                                                                                              | N | P |
| 8235 | 11.15 | 1100s, 1100e & 1100                                                                                                                                                                    |   |   |
|      |       | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                   |   |   |
| 8526 | 6.17  | Beefeater Barbecue                                                                                                                                                                     |   |   |
|      |       | Bugg Models: 18226*, 18224* (2 Burner)                                                                                                                                                 | N | U |
| 8711 | 8.18  | Trolley Model: 23326*                                                                                                                                                                  | N | U |
|      |       | *Last digit indicates colour, other colours may also be introduced                                                                                                                     |   |   |
| 8837 | 7.19  | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                   |   |   |
|      |       | Beefeater BiggBugg 2 Burner Outdoor Mobile Barbecue                                                                                                                                    |   |   |
| 8926 | 6.17  | Models: BB722AA (Amber), BB722BA (Black) & BB722GA (Grey)                                                                                                                              | N | U |
|      |       | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                   |   |   |
| 9026 | 6.17  | Beefeater Domestic Outdoor Mobile Trolley or Built-in Gas Barbecue                                                                                                                     |   |   |
|      |       | Discovery 1200E Series:                                                                                                                                                                |   |   |
| 9126 | 6.17  | Built-in Models:                                                                                                                                                                       |   |   |
|      |       | BBG1230BB, BBG1240BB, BBG1250BB, BBG1230SB, BBG1240SB & BBG1250SB                                                                                                                      | N | U |
| 9226 | 6.17  | Mobile Models:                                                                                                                                                                         |   |   |
|      |       | BMG1230BB, BMG1240BB, BMG1250BB, BMG1230SB, BMG1240SB, BMG1250SB, BMG1231BB, BMG1241BB, BMG1251BB, BMG1231SB, BMG1241SB & BMG1251SB                                                    | N | U |
| 9326 | 6.17  | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                      |   |   |
|      |       | Signature 2000ES/2000E & 5000 Series Domestic Built-in or Trolley Assembly (with/without side burner & rotisserie) Outdoor Gas Barbecue                                                |   |   |
| 9426 | 6.17  | Inbuilt Models:                                                                                                                                                                        |   |   |
|      |       | BSB2040BA, BSB2040SA, BSM2040SA, BSM2041SA, BBG5240DA, BBG5240SA, BMG5240DA, BMG5240SA                                                                                                 |   |   |
| 9526 | 6.17  | 5 BURNER: BSB2050BA, BSB2050SA, BSM2050SA, BSM2051SA, BBG5250DA, BBG5250SA, BMG5250DA & BMG5250SA                                                                                      | N | U |
|      |       | Signature 7000 Series:                                                                                                                                                                 |   |   |
| 9626 | 6.17  | 4 Burner: BBG7640SA, BBF 7645SA, BMG7642SA & BMF7645SA                                                                                                                                 | N | U |
|      |       |                                                                                                                                                                                        |   |   |

| Cert Number                                           | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                                                                                                                                                                                                                    |  |   |
|-------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| <b>Electrolux Home Products Pty Ltd</b> Cont'd ... .. |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |                                                                                                                                                                                                                    |  |   |
| 8848                                                  | 10.19          | 5 Burner: BBG7650SA, BBF7655SA, BMG7652SA & BMF7655SA<br>Prefix BSB or BBG or BBF – Built-in, BSM or BMG or BMF – Mobile trolley<br>Suffix B or D – Black enamel, S – Stainless steel<br>Suffix ES – enamel burner box & stainless steel hood, E - enamel burner box & hood<br>Mobile appliances comprise BSB or BBG or BBF units and BSTR or BTR model trolleys<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                        | N                                                                                                  | U                                                                                                                                                                                                                  |  |   |
|                                                       |                | Beefeater Domestic Built in & Mobile Trolley Outdoor Gas Barbecue<br>1500E Series:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |                                                                                                                                                                                                                    |  |   |
|                                                       |                | 3 Burner: BDB1530GA, BDM1530GA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N                                                                                                  | U                                                                                                                                                                                                                  |  |   |
|                                                       |                | 4 Burner: BDB1540GA, BDM1540GA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N                                                                                                  | U                                                                                                                                                                                                                  |  |   |
|                                                       |                | 5 Burner: BDB1550GA, BDM1550GA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N                                                                                                  | U                                                                                                                                                                                                                  |  |   |
|                                                       |                | 1600 Series: 3 Burner: BBG1630SA, BBG1630DA,<br>BMG1631SA, BMG1631DA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N                                                                                                  | U                                                                                                                                                                                                                  |  |   |
|                                                       |                | 4 Burner: BBG1640SA, BBG1640DA<br>BMG1641SA, BMG1641DA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N                                                                                                  | U                                                                                                                                                                                                                  |  |   |
|                                                       |                | 5 Burner: BBG1650SA, BBG1650DA<br>BMG1651SA, BMG1651DA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N                                                                                                  | U                                                                                                                                                                                                                  |  |   |
|                                                       |                | Note: BDB or BBG Prefix: Built in type, BDM or<br>BMG Prefix: Mobile trolley type with side burner<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                    |                                                                                                                                                                                                                    |  |   |
|                                                       |                | <b>Fishing and Leisure Group Ltd</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |                                                                                                                                                                                                                    |  |   |
|                                                       |                | 8002                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 10.13                                                                                              | Kiwi Sizzler Outdoor Domestic Barbecues<br>Models without flame failure: BBQ, BBQW<br>Models with flame failure: BBQF, BBQWF, KS4157 & KS4158<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  | U |
|                                                       |                | 8195                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 8.15                                                                                               | Kiwi Sizzler Large Gas Smoker Models: LGS & BLKLGS<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                            |  | U |
|                                                       |                | 8292                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 10.16                                                                                              | Kiwi Sizzler Outdoor Gas Rotisserie Spit Model: KSSPIT<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                        |  | U |
|                                                       |                | <b>Foshan Hanshi Heat Energy Science &amp; Technology Co. Ltd</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                                                                                                                                                                                                                    |  |   |
| 9059                                                  | 11.22          | HNS Domestic Outdoor Pizza Oven<br>P140, BT14, P140A, UB14, P140B, P140H, PH14-G, P140HX1,<br>PH14-G-P, P140H2, PH14-M, P140HX2, JZJ010, PH14-M-P,<br>P200L2, S12PZ-G, P200DL4, S12PZ-AG, P200DL5, S12PZ-A1G,<br>P200L3, S12PZ-GR, P200DL6, S12PZ-ARG, P200DL7, S12PZ-A1RG,<br>P160L2, SP16PZ-G, P160DL4, S16P-AG, P160DL5, S16P-A1G, P160L3,<br>SP16PZ-GR, P160DL6, S16PZ-ARG, P160DL7, S16PZ-A1RG, P200,<br>SP12PZ, P200A, EPO120, S12PZ-2, P200DA, S12PZ-A2, P200D,<br>S12PZ-A, P200F, P200DX1, S12PZ-AR, P200X1, S12PZ-R, P200DX2,<br>S12PZ-A1R, P200X2, S12PZ-2R, P200FX, P200D1, S12PZ-A1,<br>P200DX3, S12PZ-A2R, MP-12, P200B, P160, EPO160, S16PZ, P160D,<br>S16PZ-A, P160D1, S16PZ-A1, P160F, P160X, S16PZ-R, P160DX,<br>S16PZ-AR, P160DX1, S16PZ-A1R & P160FX<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |                                                                                                    |                                                                                                                                                                                                                    |  |   |
| <b>Genesis International Corporation Pty Ltd</b>      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |                                                                                                                                                                                                                    |  |   |
| 6575                                                  | 5.04           | Jumbuck 2 Burner Freestanding, 3, 4 & 6 Burner Trolley Barbecues<br>Two Burner Model: HS-GG007N, HS-GG007B & HS-GG007JB<br>Three Burner Model: HS-GG003JB<br>Four Burner Models: HS-GG006, HS-GG006D, HS-GG008D, HS-GG008J<br>HS-GG006AS, HS-UM006AS & HS-GG008JB<br>Six Burner Model: GEN-G803<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    | U                                                                                                                                                                                                                  |  |   |
| 6832                                                  | 8.05           | Genesis Jumbuck 6 Burner Trolley Models: HS-GG021 & HS-GG022JB<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    | U                                                                                                                                                                                                                  |  |   |
| 7668                                                  | 7.10           | Matador & Jumbuck Two, Four & Six Burner Hooded Barbecue with Side Burner<br>and Optional Rear Burner<br>2 Burner Model: HS-MZ002<br>4 Burner Models: HS-UM006A, HS-UM006B, HS-UM006, HS-UM006D,<br>HS-UM006S, HS-UM006SB<br>6 Burner Models: HS-UM011, HS-UM011SB<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 - Admt                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                    | U                                                                                                                                                                                                                  |  |   |

| Cert Number                                                    | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                            |
|----------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------|
| <b>Genesis International Corporation Pty Ltd</b> Cont'd ... .. |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |                            |
| 7988                                                           | 8.13           | Jumbuck Outdoor Pizza Oven<br>Freestanding Models: HS-PZ001 & HS-PZ002<br>Built-In Models: HS-BIPO<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                   |                                                                                                    | U<br>U                     |
| <b>Global Leisure Group Ltd</b>                                |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |                            |
| 8452                                                           | 11.16          | Kitchenaid 4 & 6 Burner Trolley/Built-in Outdoor Barbecues<br>720-0745GH, 720-0856GH, 740-0780GH, 740-0781GH & 720-0954G<br>730-0745GH, 730-0856GH, 750-0780GH & 750-0781GH<br>720-0954GA<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                            | N                                                                                                  | P<br>U                     |
| <b>GPW Imports Limited</b>                                     |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |                            |
| 7590                                                           | 2.10           | OFO & UFO Outdoor Oven, Barbecue & Smoker<br>Models: OFO, Mini OFO, UFO, Mini UFO & Ultimate<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    | U                          |
| <b>Grand Hall Enterprise Co Ltd – Agent: Lovinflamm, Inc</b>   |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |                            |
| 8833                                                           | 11.19          | Ovenplus Outdoor Pizza Oven & Grill Model: DF01<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                    | P                          |
| <b>Guangdong Hyxion Smart Kitchen Co. Ltd</b>                  |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |                            |
| 8451                                                           | 10.16          | Stainless Steel Outdoor Table Top Barbecues<br>Thor Models:<br>HGG2001A, HGG2002A, HGG2011A, HGG2012A,<br>HGG2013A, HGG2014A, HGG2015A & HGG2016A<br>Kiwi Models:<br>KS2011, KS2012, KS2BW, KS2BW QCC, KS2013, KS2002, KS2001<br>Jumbuck Model: JB152-002<br>New Aim Model: PGB-2B-SS, PGB-1B-HP-SS-A<br>Camec Models: HGG2001A-C, HGG2002A-C<br>Grill Chief Portable Barbecue Models: HGG2002AS, HGG2001AS<br>Meteor Model: ME430TB<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                 |                                                                                                    | U<br>U<br>U<br>P<br>U<br>U |
| <b>Guangdong Sheng Bao Industrial Co. Ltd</b>                  |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |                            |
| 9047                                                           | 7.22           | Sunhut, Thomson, RCA, Monro, Saba, Verve, Smith & Nobel,<br>Kore, Grill King, Ovana, Cookmaster, Visionlne, Masport, Eurogrille, Tucker,<br>Jumbuck, Captial, Ferguson Alfresco Lifestyle, Hark,<br>Grillmaster, Crossray, Gasmate & Smart Domestic Outdoor Pizza Oven<br>GB-GO13A, GB-GO13B, GB-GO13C, GB-GO13D, GB-GO13E,GBGO13BA,<br>GB-GO13CA & GB-GO13DA<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                        |                                                                                                    | P                          |
| <b>Hauland Ltd</b>                                             |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |                            |
| 7821                                                           | 12.11          | Grandfire, Buffalo, Combojoe, Gasjoe & U-BBQ Freestanding<br>& Built-In Hooded Barbecues with optional Rotisserie, Sear & Side Burners<br>Classic Series: GF26*, GF32*, GF38*<br>Deluxe Series: GFD30*, GFD36*, GFD42*<br>Side Burner: GFKSB1 & GFKSB2<br>*Suffix can be 'L', 'B', 'S', 'GC', 'GCS'<br>L = Lights                      B = Back Burner<br>S = Sear Burner              GC = Grill with Cart<br>GCS = Grill with Cart and Side Burner<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | N<br>N<br>N                                                                                        | P<br>P<br>P                |
| <b>Huangshan Warsons Science &amp; Technology Co. Ltd</b>      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |                            |
| 8631                                                           | 4.18           | Flaming Coals Gas Spit Roaster Models: SPG1000 & SPG1500<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    | PU                         |
| <b>J &amp; D Imports and Exports Pty Ltd</b>                   |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |                            |
| 8016                                                           | 10.13          | Krampouz Crepe World Cooker Models: KLSGCC2013 & KLTGCC2013<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                    | U                          |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

#### Jiangmen Cadero Hardware Products Mfg Co Ltd

|      |      |                                                                                                                                                                             |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7142 | 6.07 | Cadaro, Goldair, Euro-Grand, Gasmate, Kuno, Advent, Bluelight, Euro-Grille, Swiss Grill, Euro, Masport, Gasmaster & Bull Barbeque 2, 3, 4, 5 and 6 Burner Trolley Barbecues |   |   |
|      |      | 3 Burner Models:                                                                                                                                                            |   |   |
|      |      | CB3-G001-A, CB3-SG001-A, CB3-SG001-B                                                                                                                                        |   | P |
|      |      | 4 Burner Models:                                                                                                                                                            |   |   |
|      |      | CB4-G001-A, CB4-SBG001-A(WBCB), CB4-SG001-B, CB4-BG001-B                                                                                                                    |   | P |
|      |      | 5 Burner Models:                                                                                                                                                            |   |   |
|      |      | CB5-G001-A, CB5-SG001-A, CB5-BG001-A, CB5-SBG001-A,                                                                                                                         |   | P |
|      |      | CB5-SG001-B, CB5-BG001-B, CB5-SBG001-B                                                                                                                                      |   |   |
|      |      | 6 Burner Models:                                                                                                                                                            |   |   |
|      |      | CB6-G001-A, CB6-SG001-A, CB6-BG001-A, CB6-SBG001-A(WBCB),                                                                                                                   |   | P |
|      |      | CB6-SBG001-A(B), CB6-SG001-B, CB6-BG001-B, EA120BIS                                                                                                                         |   |   |
|      |      | 2 Burner Model:                                                                                                                                                             |   |   |
|      |      | CBU-200(B), CBU-200(B)-L, BQ1084, BQ1084SL                                                                                                                                  | N | P |
|      |      | Single Side Burner Models:                                                                                                                                                  |   |   |
|      |      | KS-100, KS-100(B) & KS(D)-001                                                                                                                                               | N | P |
|      |      | Twin Side Burner Model                                                                                                                                                      |   |   |
|      |      | KS-200, KS-200(B), Z21026, Z21026NG, Z21026B, Z21026BNG                                                                                                                     | N | P |
|      |      | 4 Burner Models:                                                                                                                                                            |   |   |
|      |      | CB4-SBG001-A, CB4-SG001-A, CB4-BG001-A, CB4-SBG001-B,                                                                                                                       | N | P |
|      |      | CB4-SBG001(B), CB4-BG001(B), EA90BIS, CBU-400-A, CBU-410-A, CBU-401-A,                                                                                                      |   |   |
|      |      | CBU-411-A, CBU-400-AL, CBU-410-AL, CBU-401-AL, CBU-411-AL,                                                                                                                  |   |   |
|      |      | CBU-400-B1, CBU-410-B, CBU-401-B1, CBU-411-B1, CBU-400-B2,                                                                                                                  |   |   |
|      |      | CBU-410-B2, CBU-401-B2, CBU-411-B2, CBU-400-B1-L, CBU-410-B1-L,                                                                                                             |   |   |
|      |      | CBU-401-B1-L, CBU-411-B1-L, CBU-400-B2-L, CBU-410-B2-L,                                                                                                                     |   |   |
|      |      | CBU-401-B2-L, CBU-411-B2-L, CBU-400(B), CBU-401(B), CBU-410(B),                                                                                                             |   |   |
|      |      | CBU-411(B), CBU-400(B)-L, CBU-401(B)-L, CBU-410(B)-L, CBU-411(B)-L,                                                                                                         |   |   |
|      |      | Z2410BSL, Z2410, Z2410SL, Z2410NG, BQ1085, BQ1085SL,                                                                                                                        |   |   |
|      |      | Z2410B, Z2410BNG, CB4-SBG001-AU, CB4-SG001-AU, CB4-BG001-AU,                                                                                                                |   |   |
|      |      | CB4-SBG001-BU, EA90BTX, CB4-SG001-BU & CB4-BG001-BU                                                                                                                         |   |   |
|      |      | 6 Burner Models:                                                                                                                                                            |   |   |
|      |      | CB6-SBG001-A, CB6-SBG001-B, CB6-BG001-B, CBU-601-A,                                                                                                                         | N | P |
|      |      | Z2610, Z2610NG, CBU-610-A, CBU-611-A, CBU-601-A-L, CBU-610-A-L,                                                                                                             |   |   |
|      |      | CBU-611-A-L, CBU-611-A(D), CBU-611-A(D)-L, CBU-610-B1, CBU-601-B1,                                                                                                          |   |   |
|      |      | CBU-611-B1, CBU-610-B2, CBU-601-B2, CBU-611-B2, CBU-610-B1-L,                                                                                                               |   |   |
|      |      | CBU-601-B1-L, CBU-611-B1-L, CBU-610-B2-L, CBU-601-B2-L, CBU-611-B2-L,                                                                                                       |   |   |
|      |      | CBU-600(B), CBU-601(B), CBU-610(B), CBU-611(B), CBU-600(B)-L, CBU-601(B)-L,                                                                                                 |   |   |
|      |      | CBU-610(B)-L, CBU-611(B)-L, CBU-611(B) (D), CBU-611(B) (D)-L                                                                                                                |   |   |
|      |      | CB6-SBG001-AU, CB6-SBG001-BU, EA120BTSX, CB6-SG001-AU,                                                                                                                      |   |   |
|      |      | CB6-SG001-BU, Z2610B, Z2610BSL, Z2610BNG, CB6-BG001-AU,                                                                                                                     |   |   |
|      |      | CB6-BG001-BU, CBU-600-A, CBU-600-B2, CBU-600-A-L, CBU-600-B2-L,                                                                                                             |   |   |
|      |      | CBU-600-B1, CBU-600-B1-L, CBU-611-A(D), CBU-611-A(D)-L, CBU-611(B) (D),                                                                                                     |   |   |
|      |      | CBU-611(B) (D)-L, CBU-601-A(DH), CBU-601-A(DH)-L, Z2412, Z2412NG,                                                                                                           |   |   |
|      |      | Z2612, Z2612SL, Z2612NG, Z2612B, Z2612BSL & Z2612BNG                                                                                                                        |   |   |
|      |      | Gasmate Platinum Series Models:                                                                                                                                             | N | P |
|      |      | BQ1010P, BQ1011P, BQ1010BP, BQ1010BPSL, BQ1011BP, BQ1011BPSL,                                                                                                               |   |   |
|      |      | BQ1011PSL, BQ1022, BQ1022SL, BQ1022B, BQ1022BSL,                                                                                                                            |   |   |
|      |      | BQ1026, BQ1026SL, BQ1026B, BQ1026BSL, BQ1037, BQ1037SL,                                                                                                                     |   |   |
|      |      | BQ1037B, BQ1037BSL, BQ1080, BQ1080SL, BQ1080B, BQ10,                                                                                                                        |   |   |
|      |      | BQ1037BMG, BQ1037BMGSL & BQ1037BMGNG.                                                                                                                                       |   |   |
|      |      | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 (Inc Amd 1)                                                                                                        |   |   |

#### J & M Heat Exchange Pty Ltd

|      |       |                                                                   |  |   |
|------|-------|-------------------------------------------------------------------|--|---|
| 8942 | 11.21 | AusAir Outdoor Portable Barbecue With/Without Legs                |  |   |
|      |       | Model: AUS-JMG01                                                  |  | P |
|      |       | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  |   |

#### Kalamazoo Outdoor Gourmet LLC

|      |      |                                         |   |   |
|------|------|-----------------------------------------|---|---|
| 8518 | 5.19 | Kalamazoo Hybrid Barbecue               |   |   |
|      |      | Built-In & Freestanding Trolley Models: |   |   |
|      |      | K1000HB-NG, K1000HT-NG                  | N |   |
|      |      | K1000HB-LPBLK, K1000HT-LPBLK            |   | U |
|      |      | K750HB-NG, K750HT-NG                    | N |   |
|      |      | K750HB-LPBLK, K750HB-LPBLK              |   | U |
|      |      | K500HB-NG, K500HT-NG                    | N |   |



| Cert Number                                        | Date Certified | Appliance                                                                                                       | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |     |
|----------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----|
| <b>Kalamazoo Outdoor Gourmet LLC</b> Cont'd ... .. |                |                                                                                                                 |                                                                                                    |     |
|                                                    |                | K500HB-ULPBLK, K500HB-ULP20, K500HT-LPBLK, K500HT-LP20                                                          |                                                                                                    | U   |
|                                                    |                | Freestanding Trolley Models with Side Burner Models:                                                            |                                                                                                    |     |
|                                                    |                | K1000HS-NG                                                                                                      | N                                                                                                  |     |
|                                                    |                | K1000HS-LPBLK                                                                                                   |                                                                                                    | P U |
|                                                    |                | K750HS-NG                                                                                                       | N                                                                                                  |     |
|                                                    |                | K750HS-ULPBLK                                                                                                   |                                                                                                    | P U |
|                                                    |                | K500HS-NG                                                                                                       | N                                                                                                  |     |
|                                                    |                | K500HS-ULPBLK                                                                                                   |                                                                                                    | P U |
|                                                    |                | K500HS-ULP20                                                                                                    |                                                                                                    | P U |
|                                                    |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                            |                                                                                                    |     |
| 8519                                               | 9.17           | Kalamazoo Gaucho BBQ Built-in or Freestanding                                                                   |                                                                                                    |     |
|                                                    |                | K750GB-NG (Built-in 2 Main Burners)                                                                             | N                                                                                                  |     |
|                                                    |                | K750GT-NG (Trolley mount, 2 Main Burners)                                                                       | N                                                                                                  |     |
|                                                    |                | K750GS-NG (Trolley mount, 2 Main Burners)                                                                       | N                                                                                                  |     |
|                                                    |                | K750GB-LP(BLK/20) (Built-in, 2 Main Burners)                                                                    |                                                                                                    | P   |
|                                                    |                | K750GT-LP(BLK/20) (Trolley mount, 2 Burners)                                                                    |                                                                                                    | P   |
|                                                    |                | K750GS-LP(BLK/20) (Trolley mount with 2 Side Burners)                                                           |                                                                                                    | P   |
|                                                    |                | K750GB-ULP(BLK/20) (Built-in 2 Main Burners)                                                                    |                                                                                                    | U   |
|                                                    |                | K750GT-ULP(BLK/20) (Trolley mount, 2 Main Burners)                                                              |                                                                                                    | U   |
|                                                    |                | K750GS-ULP(BLK/20) (Trolley mount, 2 Side Burners)                                                              |                                                                                                    | U   |
|                                                    |                | (Propane & ULPG models suitable for supply from Cylinder (suffix 20) or Reticulated (suffix BLK) supply source) |                                                                                                    |     |
|                                                    |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                            |                                                                                                    |     |
| 8520                                               | 9.17           | Kalamazoo BBQ Side Burner Assembly                                                                              |                                                                                                    |     |
|                                                    |                | K-CKTPDB-BI-NG (Burner Type - 2 rapid)                                                                          | N                                                                                                  |     |
|                                                    |                | K-CKTPDB-BI-LP (BLK/20) (Burner Type - 2 rapid)                                                                 |                                                                                                    | P   |
|                                                    |                | K-CKTPDB-BI-ULPG(BLK/20) (Burner Type - 2 rapid)                                                                |                                                                                                    | U   |
|                                                    |                | K-CKTPWP-BI-NG (Burner Type – 1 wok, 1 rapid)                                                                   | N                                                                                                  |     |
|                                                    |                | K-CKTPWP-BI-LP(BLK/20) (Burner Type – 1 wok, 1 rapid)                                                           |                                                                                                    | P   |
|                                                    |                | K-CKTPWP-BI-ULPG(BLK/20) (Burner type: 1 wok, 1 rapid)                                                          |                                                                                                    | U   |
|                                                    |                | (Propane & ULPG models suitable for supply from Cylinder (suffix 20) or Reticulated (suffix BLK) supply source) |                                                                                                    |     |
|                                                    |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                            |                                                                                                    |     |
| 8521                                               | 2.18           | Kalamazoo Outdoor Pizza Oven                                                                                    |                                                                                                    |     |
|                                                    |                | Artisan Fire Pizza Oven Models: AFPO-C-AU-NG                                                                    | N                                                                                                  |     |
|                                                    |                | AFPO-C-AU-LP(BLK/20)                                                                                            |                                                                                                    | P   |
|                                                    |                | ASPO-C-AU-ULPG(BLK/20)                                                                                          |                                                                                                    | U   |
|                                                    |                | (Propane & ULPG models suitable for supply from Cylinder (suffix 20) or Reticulated (suffix BLK) supply source) |                                                                                                    |     |
|                                                    |                | K-PZSTN-72-NT (Pizza Station Trolley Cabinet)                                                                   |                                                                                                    |     |
|                                                    |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                            |                                                                                                    |     |
| <b>Kegland Distribution Pty Ltd</b>                |                |                                                                                                                 |                                                                                                    |     |
| 9078                                               | 12.22          | Hizo Domestic Outdoor Gas Pizza Oven KL28509 & KL28387                                                          |                                                                                                    | P   |
|                                                    |                | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                               |                                                                                                    |     |
| <b>Logan Outdoor Products LLC., dba Campchef</b>   |                |                                                                                                                 |                                                                                                    |     |
| 8907                                               | 5.20           | CampChef Domestic Outdoor Barbecue Side Burner                                                                  |                                                                                                    |     |
|                                                    |                | PG24SGAU14, PG24SGCAU14, PG24SGBAU14,                                                                           |                                                                                                    |     |
|                                                    |                | PG24SGCBAU14, PG24XTAU14, PG24XTCAU14,                                                                          |                                                                                                    |     |
|                                                    |                | PG24XTBAU14, PG24XTCBAU14, PG24CLAU14,                                                                          |                                                                                                    |     |
|                                                    |                | PG36CLAU14, PG36SGAU14, PG36SGCAU14,                                                                            |                                                                                                    |     |
|                                                    |                | PG36SGBAU14 & PG36SGCBAU14                                                                                      |                                                                                                    | P   |
|                                                    |                | Gas side burner PG14AU                                                                                          |                                                                                                    | P   |
|                                                    |                | Only for use with Campchef PG24/36 series Pellet Grill in accordance to manufacturer's instructions             |                                                                                                    |     |
|                                                    |                | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                               |                                                                                                    |     |
| 8908                                               | 2.21           | CampChef Outdoor Gas Cooker                                                                                     |                                                                                                    |     |
|                                                    |                | SPG Series                                                                                                      |                                                                                                    |     |
|                                                    |                | SP G60AU, SPG60AU (XXX)                                                                                         |                                                                                                    | P   |
|                                                    |                | SP G90AU, SPG90AU (XXX)                                                                                         |                                                                                                    | P   |
|                                                    |                | TB Series                                                                                                       |                                                                                                    |     |
|                                                    |                | TB60LWAU, TB60LWAU (XXX)                                                                                        |                                                                                                    | P   |
|                                                    |                | TB90LWGAU, TB90LWGAU (XXX), TB90LWAU, TB90LWAU (XXX)                                                            |                                                                                                    | P   |
|                                                    |                | YK Series:                                                                                                      |                                                                                                    |     |

| Cert Number                                                        | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                                               |
|--------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------|
| <b>Logan Outdoor Products LLC., dba Campchef</b> Cont'd ... ..     |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                                               |
|                                                                    |                | YK60LWCAU, YK60LWCAU (XXX), YK60LWU, YK60LWU (XXX)                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    | P                                             |
|                                                                    |                | EX Series - EX60DAU, EX60DAU (XXX), EX60LAU, EX60LAU (XXX)                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    | P                                             |
|                                                                    |                | EX90LWU, EX90LWU (XXX)                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |                                               |
|                                                                    |                | Pro Series - PRO60XAU, PRO60XAU (XXX), PRO90XAU, PRO90XAU (XXX)                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    | P                                             |
|                                                                    |                | SB Series - SB30DAU, SB30DAU (XXX)                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    | P                                             |
|                                                                    |                | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    |                                               |
| 8909                                                               | 6.20           | CampChef Flat Top Grill & Griddle Outdoor Barbecue<br>FTG900PGAU, FTG900AU, FTG475AU, FTG475LCAU,<br>FTG600AU, FTG600PAU, FTG600PGAU & FTG600PGAU<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                     |                                                                                                    | P                                             |
| <b>M &amp; A Mead Investments Pty Ltd T/as Heatlie Engineering</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                                               |
| 4683                                                               | 4.91           | Heatlie Roaster Model R3000SS<br>Standard : AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    | PU                                            |
| 4883                                                               | 5.96           | Heatlie Barbecue<br>700 (SS)(PC), 850 (SS)(PC) & 1150 (SS)(PC) Series<br>Non Flame-safeguard & Flame-safeguard models<br>1150, 850 & 700<br>SS indicates stainless steel finish & PC indicates powder coat finish<br>Standard : AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                  | N                                                                                                  | PU                                            |
| 5822                                                               | 2.00           | Heatlie Roaster/Barbecue Model: Snappy King RB1000SS<br>Standard: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                    | U                                             |
| 7838                                                               | 12.11          | Heatlie Inbuilt & Cabinet Barbecues<br>Island Gourmet Elite Models: IGE850 & IGE600<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                | N                                                                                                  | U                                             |
| 9001                                                               | 2.22           | Heatlie Outdoor Domestic Communal Barbecues<br>Model: CBBQ 600<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                        | N                                                                                                  | U                                             |
| <b>Magma Products Inc - Agent: Whitworths Marine &amp; Leisure</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                                               |
| 8156                                                               | 6.15           | Adventurer Rio & Cabo, Connoisseur Trailmate & Chefsmate,<br>Gourmet Newport, Catalina & Monterey Marine Barbecues<br>Adventurer Rio A10-701XX-3<br>Adventurer Cabo A10-703XX-3<br>Connoisseur Trailmate A10-801XX-3<br>Connoisseur Chefsmate A10-803XX-3<br>Gourmet Newport A10-918YXX-3<br>Gourmet Catalina A10-1218YXX-3<br>Gourmet Monterey A10-1225YXX-3<br>XX = AU & NZ (ULPG)<br>"Y" = 'L', 'LS', '2' or '2GS'<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |                                                                                                    | P U<br>P U<br>P U<br>P U<br>P U<br>P U<br>P U |
| <b>Mastergrill Pty Ltd</b>                                         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                                               |
| 9077                                                               | 10.22          | Domestic Outdoor Pizza Oven<br>ME-P16DR, ME-P16D, ME-P16R, ME-P16, ME-P16AR,<br>ME-P16A, ME-P16BR & ME-P16B<br>Standard : AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                           |                                                                                                    | P                                             |
| 9090                                                               | 12.22          | Mastergrill Outdoor Pizza Oven ME-P12 & ME-P12R<br>Standard : AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                    | P                                             |
| <b>Morso Jernstoeberi AS</b>                                       |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                                               |
| 8613                                                               | 10.17          | Morso Outdoor Gas Barbecue Model: SQ-330<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    | U                                             |
| <b>Nexgrill Industries Inc.</b>                                    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                                               |
| 8782                                                               | 4.19           | Kitchenaid 2 burner Gas Grill<br>720-0819G, 720-0819GH<br>730-0819G<br>720-0819GL<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                     | N                                                                                                  | P<br>U                                        |
| 8858                                                               | 12.19          | Nexgrill 4 Burner Outdoor Gas Griddle Model: 720-0786D<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                |                                                                                                    | P                                             |
| 8888                                                               | 4.20           | Nexgrill 2 Burner Table Top Gas Grill Model: 820-0072<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    | U                                             |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Ningbo Forever One Electric Appliance Co. Ltd

|      |      |                                                                   |  |   |
|------|------|-------------------------------------------------------------------|--|---|
| 8835 | 8.19 | Outdoor Portable Gas Barbecue                                     |  |   |
|      |      | New Steps Models:                                                 |  |   |
|      |      | SKY1B series:                                                     |  |   |
|      |      | SKY1BHE, SKY1BHO, SKY1BHU,                                        |  | U |
|      |      | SKY1BLA, SKY1BCH, SKY1BGT & SKY1BLV                               |  | U |
|      |      | Cookmaster Model: CKPTRGRLA                                       |  | U |
|      |      | Ape Basics Model: MAP2BNRBBQ22                                    |  | U |
|      |      | Havana Outdoors Model: 10003762                                   |  | U |
|      |      | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  |   |

#### Onward Manufacturing Company Ltd - Agent: Sitro Group Australia Pty Ltd

|      |      |                                                                    |   |   |
|------|------|--------------------------------------------------------------------|---|---|
| 8001 | 3.14 | Broil King Domestic Outdoor Barbecues                              |   |   |
|      |      | Regal 490 Series: 9561-84AU & 9562-84AU                            | N | P |
|      |      | Regal 490 Pro Series: 9565-84AU & 9563-44AU                        | N | P |
|      |      | Imperial 590 Series: 9586-44AU & 9588-84AU                         | N | P |
|      |      | Imperial XL Series: 9576-44AU, 9577-44AU & 9578-84AU               | N | P |
|      |      | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013               |   |   |
| 8425 | 8.17 | Broil King Domestic Outdoor Gas Barbecues                          |   |   |
|      |      | Crown 440 Models:                                                  |   |   |
|      |      | 9825-64AU – 4 Burner stainless steel hooded grill with side burner |   | P |
|      |      | 9821-64AU - 4 Burner enamel hooded grill with side burner          |   | P |
|      |      | Crown 340 Model:                                                   |   |   |
|      |      | 9811-64AU - 3 Burner enamel hooded grill with side burner          |   | P |
|      |      | Crown 320 Model:                                                   |   |   |
|      |      | 9811-54AU - 3 Burner enamel hooded grill                           |   | P |
|      |      | Baron 440 Model:                                                   |   |   |
|      |      | 9229-64AU - 4 Burner enamel hooded grill with side burner          |   | P |
|      |      | Baron 590 Model:                                                   |   |   |
|      |      | 9239-84AU - 5 Burner enamel hooded grill with side & rear burner   |   | P |
|      |      | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1  |   |   |
| 8616 | 9.18 | Broil King 3 Burner Domestic Outdoor Barbecue with/without         |   |   |
|      |      | Gem 310 - 8141-54AU                                                |   | P |
|      |      | Gem 330 - 8141-64AU (with side burner)                             |   | P |
|      |      | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1  |   |   |

#### Pacific Gas & Heating Pty Ltd

|      |       |                                                               |   |    |
|------|-------|---------------------------------------------------------------|---|----|
| 8169 | 3.15  | Jumbuck Two, Four & Six Burner Domestic Outdoor Barbecues     |   |    |
|      |       | Two Burner Model:                                             |   |    |
|      |       | Model: HS-20201 Freestanding Barbecue with side burner        | N | PU |
|      |       | Four Burner Models:                                           |   |    |
|      |       | HS-20401 Freestanding Barbecue with side burner               | N | PU |
|      |       | HS-20JOK401 4 Burner Outdoor Kitchen with Side Burner         | N | PU |
|      |       | Six Burner Model:                                             |   |    |
|      |       | HS-20601 – Freestanding Barbecue with side burner             | N | PU |
|      |       | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017      |   |    |
| 8808 | 5.19  | Fiammetta & Matador 4 & 6 Burner Outdoor Barbecues            |   |    |
|      |       | 4 Burner Version -HS-18MA9401-M (BBQ) & HS-18MAK600 (Kitchen) | N | PU |
|      |       | HS-19FB1400 (BBQ)                                             | N | PU |
|      |       | 6 Burner Version - HS-18MA9601 (BBQ)                          | N | PU |
|      |       | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013          |   |    |
| 8965 | 9.21  | Jumbuck Four & Six Burner Domestic Outdoor Barbecues          |   |    |
|      |       | Astro Series                                                  |   |    |
|      |       | SYGP 4B (4 Burner Freestanding BBQ with side burner)          | N | PU |
|      |       | SYGP 6B (6 Burner Freestanding BBQ with side burner)          | N | PU |
|      |       | SYGP 4BB (4 Burner Built-in BBQ)                              | N | PU |
|      |       | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017      |   |    |
| 8966 | 10.21 | Matador One, Two & Three Burner Domestic Outdoor Barbecues    |   |    |
|      |       | One Burner Model: BG 323-1B                                   |   | U  |
|      |       | Two Burner Models: BG 323-2B                                  | N | U  |
|      |       | Three Burner Models: BG 323-3B                                | N | U  |
|      |       | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017      |   |    |

#### Rinnai Australia Pty Ltd

|      |      |                                                                 |  |   |
|------|------|-----------------------------------------------------------------|--|---|
| 9012 | 7.22 | Rinnai Portable Table Top Outdoor Gas Barbecue Model R001PHBL   |  | U |
|      |      | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 Amdt 1 |  |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

#### Röshults Svenska Hantverk AB

|      |      |                                                      |   |   |
|------|------|------------------------------------------------------|---|---|
| 8605 | 3.18 | Röshults Domestic Outdoor Barbecue                   |   |   |
|      |      | BBQ Grill Gas Module X, BBQ Grill Gas Module Y       | N | U |
|      |      | BBQ Grill Gas X1, BBQ Grill Gas Y1                   | N | U |
|      |      | BBQ Grill Gas X2, BBQ Grill Gas Y2                   | N | U |
|      |      | BBQ Grill Gas X3 & BBQ Grill Gas Y3                  | N | U |
|      |      | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |   |   |

#### Shriro Australia Pty Limited

|      |      |                                                                                                                   |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------|---|---|
| 6305 | 9.02 | Everdure Classic Two, Four & Six Burner Built-in & Trolley with optional<br>Serving Wok Burner                    |   |   |
|      |      | 2 Burner Model with Trolley Model: Tasman                                                                         | N | P |
|      |      | 4 Burner Models with Trolley:                                                                                     | N | P |
|      |      | Nullarbor, Atherton, Flinders, Norfolk, Norfolk Series II, Daintree,<br>Daintree Esee, Kimberley & Kimberley Esee |   |   |
|      |      | 6 Burner Models with Trolley:                                                                                     | N | P |
|      |      | Ashburton, Ashburton Esee - Metal Trolley                                                                         |   |   |
|      |      | Stirling & Stirling Esee, Stirling & Stirling Esee                                                                |   |   |
|      |      | 4 Burner Built-In Models with Flame Safeguard                                                                     | N | P |
|      |      | Murray, Murray Esee, Sunbury, Sunbury Esee                                                                        |   |   |
|      |      | 6 Burner Built-in Barbecues with Flame Safeguard                                                                  | N | P |
|      |      | Darling, Darling Esee, Brighton, Brighton Esee, Neo Brighton                                                      |   |   |
|      |      | Optional Wok (Side) Burner                                                                                        | N | P |
|      |      | Flat pack cabinet modules available for built-in models                                                           |   |   |
|      |      | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                              |   |   |

#### Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                           |                  |               |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------|
| 7343 | 9.08  | Gasmate, Jumbuck, Gasmaster, Grilled, Jackaroo & Coolabah Outdoor Pizza Oven<br>Models: PO104, PO104GM, PO104M, PO104-C, PO105, PO106, PO109 & PO110<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                              | N                | P             |
| 8242 | 9.16  | Gasmate, Gasmaster, Jumbuck & Coolabah Caterer Series Outdoor Barbecues<br>Caterer 4B Models: BQ1050 & BQ1050SS<br>Caterer 6B Models: BQ1051 & BQ1051SS<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                           |                  | P<br>P        |
| 8250 | 2.16  | Gasmate Platinum II & Galaxy Drop In Flush Mount Outdoor Barbecue<br>Platinum II Models: BQ1030NG, BQ1030<br>Galaxy Models: BQ1096NG, BQ1096BNG<br>BQ10964B, BQ1096, BQ1096SL, BQ1096BSL<br>BQ1096, BQ10964B, BQ1096SL, BQ1096BSL<br>Note: Suffix SL denotes LCC27 regulator set<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                     | N<br>N           | P U<br>P<br>U |
| 8378 | 5.16  | Gasmate, Gasmaster, Jumbuck, BBQTEK, EPE & Star Wars<br>Single Burner Hooded Outdoor Barbecues<br>Odyssey 1 - BQ1060, BQ1060MG, BQ1060SL & BQ1060MGSL<br>Star Wars Model: SW-2201<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                    |                  | U<br>U        |
| 8379 | 8.16  | Gasmate, Gasmaster, Jumbuck, BBQTEK & EPE Two Burner Portable Barbecue<br>Odyssey2<br>Models: BQ1061, BQ1061R, BQ1062, BQ1062R, BQ10612, BQ10612R,<br>BQ10622, BQ10622R, BQ10622MG & BQ10622N<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                     |                  | U             |
| 8380 | 8.16  | Gasmate, Gasmaster, Jumbuck, BBQTEK & EPE Three Burner Portable Barbecues<br>Odyssey3T<br>Models: BQ1063, BQ1063R, BQ10632, BQ10632R, BQ10632MG, BQ10632N,<br>BQ10642 & BQ10642R<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                  |                  | U             |
| 8457 | 10.16 | Gasmate Platinum, Galaxy & Galaxy Black Series 2, 4, 6 Burner<br>Mobile /Built In Barbecues<br>Gasmate Platinum Models:<br>BQ1010, BQ1010B, BQ1011, BQ1011B<br>BQ1010NG, BQ1010BNG, BQ1011NG, BQ1011BNG<br>BQ1022, BQ1022B, BQ1037, BQ1037B, BQ1080, BQ1080B<br>BQ1022NG, BQ1022BNG, BQ1037NG, BQ1037BNG, BQ1080NG, BQ1080BNG<br>BQ1026, BQ1026B, BQ1111<br>BQ1026NG, BQ1026BNG, BQ1111NG | N<br>N<br>N<br>N | P<br>P<br>P   |

| Cert Number                                        | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |               |
|----------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------|
| <b>Sitro Group Australia Pty Ltd</b> Cont'd ... .. |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |               |
|                                                    |                | Gasmate Galaxy Models:<br>BQ1090, BQ1090B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    | P             |
|                                                    |                | BQ1090NG, BQ1090BNG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N                                                                                                  |               |
|                                                    |                | Gasmate Galaxy Black Models:<br>BQ1090BL, BQ1090BLB, BQ1190BLB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    | P             |
|                                                    |                | BQ1090BLNG , BQ1090BLBNG & BQ1190BLBNG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N                                                                                                  |               |
|                                                    |                | Gasmate Nova Models:<br>BQ2090, BQ2090B, BQ2092, BQ2092B, BQ2093, BQ2093B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    | P             |
|                                                    |                | BQ2090NG, BQ2090BNG, BQ2092NG, BQ2092BNG, BQ2093NG & BQ2093BNG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N                                                                                                  |               |
|                                                    |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                    |               |
| 8672                                               | 3.18           | Gasmaster & Gasmate Two Burner Portable Barbecue<br>Model: BQ1078 (Adventurer Deluxe 2B)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    | P U           |
|                                                    |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                    |               |
| 8915                                               | 10.20          | Gasmate Avenir Series 4 & 6 Burners Domestic Outdoor Gas Barbecues<br>Models: BQ2024, BQ2024NG, BQ2024SB, BQ2024SBNG, GM172-146,<br>BQ2026, BQ2026NG, BQ2026SB BQ2026SBNG & GM174-054                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N                                                                                                  | P U           |
|                                                    |                | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                    |               |
| 9035                                               | 7.22           | Gasmate Domestic Outdoor Portable Barbecue Griller<br>BQ3010 & EBQ3010- Single burner hooded barbecue with folding leg<br>BQ3050 & EBQ3050 - Double burner hooded barbecue with folding legs<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                    | U<br>U        |
| <b>Smeg SpA - Agent: Smeg Australia Pty Ltd</b>    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |               |
| 8701                                               | 5.18           | Smeg Built-In Barbecue & Optional Side Burner Model: BQI1205HAU<br>Optional Side Burner Model: PBQ31GA<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N<br>N                                                                                             | U<br>U        |
| <b>The Mix Australia Pty Ltd</b>                   |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |               |
| 8979                                               | 9.21           | Ovana Domestic Outdoor Pizza Oven Model: 019G<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                    | U             |
| <b>Thermofilm Australia Pty Ltd</b>                |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |               |
| 8441                                               | 10.17          | Heatstrip Outdoor Domestic Barbecue with/without Side Burner<br>Crossray Series:<br>TCS4PL, TCS4FL, TCS4PLSB<br>TCS4PN, TCS4FN, TCS4PNSB<br>TCS2PL, TCS2FL, TCS2PLSB<br>TCS2PN, TCS2FN, TCS2PNSB<br>TCS2IBL<br>TCS2IBN<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N<br>N<br>N<br>N                                                                                   | U<br>P U<br>U |
| <b>Tucker Australia Pty Ltd</b>                    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |               |
| 4903                                               | 6.93           | Friar Tuck Freestanding Barbecue<br>Models: 2 Burner Friar Tuck & 4 Burner Friar Tuck<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N                                                                                                  | P             |
| 7932                                               | 2.13           | Tucker Domestic Outdoor Barbecue Model: Horizon<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N                                                                                                  | P             |
| 8351                                               | 4.18           | Tucker R Class R, V, G, H HR & W Series 1, 2, 3, 4, 5, 6 Burner<br>Outdoor Barbecues With Wok or Extra Burner, Freestanding or<br>Built-In with Roasting or Flat Lid<br>R Class Standard BBQs 1-6 Main Burners<br>R1, V2, G1, H1, HR1, W1, R2, V4, G2, H2, HR2, W2<br>R3, V6, G3, H3, HR3, W3, R4, V8, G4, H4, HR4, W4<br>R5, V10, G5, H5, HR5, W5, R6, V12, G6, H6, HR6 & W6<br>R Class BBQs 1- 5 Main Burners with Integrated S Wok Burner<br>R1S, V2S, G1S, H1S, HR1S, W1S, R2S, V4S, G2S, H2S, HR2S, W2S<br>R3S, V6S, G3S, H3S, HR3S, W3S, R4S, V8S, G4S, H4S, HR4S, W4S<br>R5S, V10S, G5S, H5S, HR5S & W5S<br>R Class BBQs 1- 5 Main Burners with Integrated SS Wok Burner<br>R1SS, V2SS, G1SS, H1SS, HR1SS, W1SS, R2SS, V4SS, G2SS, H2S, HR2SS, W2SS<br>R3SS, V6SS, G3SS, H3SS, HR3SS, W3SS, R4SS, V8SS, G4SS, H4SS, HR4SS, W4SS<br>R5SS, V10SS, G5SS, H5SS, HR5SS & W5SS<br>R Class BBQs 1- 5 Main Burners with Integrated Extra Main Burner<br>R11, V21, G11, H11, HR11, W11, R21, V41, G21, H21, HR21, W21 | N<br>N<br>N                                                                                        | P<br>P        |

| Cert Number                                                                               | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                                 |
|-------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------|
| <b>Tucker Australia Pty Ltd</b> Cont'd ... ..                                             |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                                 |
|                                                                                           |                | R31, V61, G31, H31, HR31, W31, R41, V81, G41, H41, HR41, W41<br>R51, V101, G51, H51, HR51 & W51                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N                                                                                                  | P                               |
|                                                                                           |                | R Class Standard BBQs with Flame Failure Valves 1- 6 Main Burners<br>R1F, V2F, G1F, H1F, HR1F, W1F, R2F, V4F, G2F, H2F, HR2F, W2F<br>R3F, V6F, G3F H3F, HR3F, W3, R4F, V8F, G4F, H4F, HR4F, W4F<br>R5F, V10F, G5F, H5F, HR5F, W5F, R6F, V12F, G6F, H6F, HR6F & W6F                                                                                                                                                                                                                                                                                                                                         | N                                                                                                  | P                               |
|                                                                                           |                | R Class BBQs with Flame Failure Valves 1- 5 Main Burners and an Integrated S Wok Burner<br>R1SF, V2SF, G1SF, H1SF, HR1SF, W1SF, R2SF, V4SF, G2SF, H2SF, HR2SF, W2SF<br>R3SF, V6SF, G3SF, H3SF, HR3SF, W3SF, R4SF, V8SF, G4SF, H4SF, HR4SF, W4SF<br>R5SF, V10SF, G5SF, H5SF, HR5SF & W5SF                                                                                                                                                                                                                                                                                                                   | N                                                                                                  | P                               |
|                                                                                           |                | R Class BBQs with Flame Failure Valves 1- 5 Main Burners and an Integrated SS Wok Burner<br>R1SSF, V2SSF, G1SSF, H1SSF, HR1SSF, W1SSF, R2SSF, V4SSF, G2SSF, H2SSF, HR2SSF, W2SSF<br>R3SSF, V6SSF, G3SSF, H3SSF, HR3SSF, W3SSF, R4SSF, V8SSF, G4SSF, H4SSF, HR4SSF, W4SSF<br>R5SSF, V10SSF, G5SSF, H5SSF, HR5SSF & W5SSF                                                                                                                                                                                                                                                                                    | N                                                                                                  | P                               |
|                                                                                           |                | R Class BBQs with Flame Failure Valves 1- 5 Main Burners and an Integrated Extra Main Burner<br>R11F, V21F, G11F, H11F, HR11F, W11F, R21F, V41F, G21F, H21F, HR21F, W21F, R31F, V61F, G31F, H31F, HR31F, W31F<br>R41F, V81F, G41F, H41F, HR41F, W41F, R51F, V101F, G51F, H51F, HR51F & W51F                                                                                                                                                                                                                                                                                                                | N                                                                                                  | P                               |
|                                                                                           |                | NOTE: R, V, G, H, HR, W represent various styles of Facade.<br>R Class Woks<br>S Wok Models without flame failure valves:<br>RS, VS, GS, HS, HRS, WS, RSB, HSB, HRSB, ST                                                                                                                                                                                                                                                                                                                                                                                                                                   | N                                                                                                  | P                               |
|                                                                                           |                | S Wok Models with flame failure valves:<br>RSF, VSF, GSF, HSF, HRSF, WSF, RSBF, HSBF, HRSBF, STF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N                                                                                                  | P                               |
|                                                                                           |                | SS Wok Models without flame failure valves:<br>RSS, VSS, GSS, HSS, HRSS, WSS, RSSB, HSSB, HRSSB, SST                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N                                                                                                  | P                               |
|                                                                                           |                | SS Wok Models with flame failure valves:<br>RSSF, VSSF, GSSF, HSSF, HRSSF, WSSF, RSSBF, HSSBF, HRSSBF, SSTF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                  | P                               |
|                                                                                           |                | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    |                                 |
| <b>Wagq Pty Ltd</b>                                                                       |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                                 |
| 9055                                                                                      | 12.22          | Outdoor Infrared Barbecue AlfresQ AG 2000<br>Note: Available in cast iron or teak table<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                    | U                               |
| <b>Weber-Stephen Products LLC - Agent: Weber Stephen Products Co. (Australia) Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                                 |
| 6454                                                                                      | 7.03           | Weber Q Portable Barbecue<br>Models: Q1000, Q1200<br>Q2000 & Q2200<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                                                                  | U<br>U                          |
| 6963                                                                                      | 10.06          | Weber Q Portable Barbecue<br>Q300, Q305, Q320, Q3000, Q3100, Q3200 & Q3600<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N                                                                                                  | U                               |
| 7165                                                                                      | 12.07          | Weber Summit Series Barbecues<br>Models: S460 & E460, S470 & E470, S660 & E660, S670 & E670<br>Note: S denotes Stainless Steel panels & E denotes Enamel finish panels<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                  | U                               |
| 8662                                                                                      | 8.18           | Weber Spirit II Series Mobile, Open Cart, Covered Barbecue (+ Side Burner)<br>Model: E-210 - Mobile, open cart, covered 2 & 3 burner Barbecue<br>Model: E-220 - Mobile, open cart, covered 2 & 3 burner Barbecue + side burner<br>Model: E-310 - Mobile, open cart, covered 2 & 3 burner Barbecue<br>Model: E-320 - Mobile, open cart, covered 2 & 3 burner Barbecue + side burner<br>Models: EX-315 & EX-335 - Mobile, enclosed cart, covered 3 burner barbecue + sear burner, side burner, and Weber Connect controller integration<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | N<br>N<br>N<br>N<br>N                                                                              | P U<br>P U<br>P U<br>P U<br>P U |
| 9027                                                                                      | 7.22           | Weber Genesis Outdoor Mobile Barbecue with Sear Burner & Optional Side Burner<br>E-325s, EX-325s, SE-E-335, SE-EPX-335, SE-SPX-335, E-425s, EX-425s, SE-E-435, SE-EPX-435 & SE-SPX-435                                                                                                                                                                                                                                                                                                                                                                                                                     | N                                                                                                  | P U                             |



| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

**Zhongshan Suncook Barbecue and Kitchen Appliance Technology Co Ltd** Cont'd ... ..

|                                                                   |   |   |
|-------------------------------------------------------------------|---|---|
| 610UB & 610UB-W                                                   | N | U |
| Euro Grille Models:                                               |   |   |
| COKBBQEUGABR5, COKBBQEUGABR8 & COKBBQEUGA8D8                      | N | U |
| Chefmaster Models:                                                |   |   |
| ChefMaster-8, ChefMaster-6, ChefMaster-8B, ChefMaster-7B,         | N | U |
| ChefMaster-5B & ChefMaster Eclipse                                | N | U |
| Buffalo Grills Models:                                            |   |   |
| 154001, 154002, 154003 & 154004                                   | N | U |
| Maxfit Alfresco Chef Models:                                      |   |   |
| Maxfit Alfresco Chef                                              | N | U |
| Alfresco King Models:                                             |   |   |
| BBQ-AK600EB & BBQ-AK600EB2                                        | N | U |
| Schmick Model: BBQ-SK601X                                         | N | U |
| Longhorn Models:                                                  |   |   |
| 925025, 959324, 931961, 947676 & 911963                           | N | U |
| InAlto Models:                                                    |   |   |
| IBBQB14B, IBBQB16B, IBBQFS6B & IBBQFSSS                           | N | U |
| Recolter Models:                                                  |   |   |
| RBBQB14B, RBBQB16B, RBBQFS6B & RBBQFSSS                           | N | U |
| Residentia Models:                                                |   |   |
| RRBBQB14B, RRBBQB16B, RRBBQBS6B & RRBBQBSSS                       | N | U |
| Esatto Models:                                                    |   |   |
| EBBQB14B, EBBQB16B, EBBQBS6B & EBBQBSSS                           | N | U |
| Neo Babecue Model: NBLPC-19                                       | N | U |
| Everdure Model: NBLPC-21B                                         | N | U |
| Euro Models: EAL1200RBQWOKBK & EAL1200RBQWOKBKE                   | N | U |
| Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |   |   |

**OUTDOOR BARBECUE GRILLERS (AS 5263.0)**

**Sitro Group Australia Pty Ltd**

|      |      |                                                                                                               |  |   |
|------|------|---------------------------------------------------------------------------------------------------------------|--|---|
| 8270 | 9.16 | Gasmate, Gasmaster, Jumbuck, Jackeroo, Coolabah, Brahman, Matador & Excalibur Smoker Models: BQ2050 & JBQ2056 |  | U |
|      |      | Standard: AS 5263.0 – 2013                                                                                    |  |   |

**OUTDOOR BARBECUE GRILLERS (AS 4557)**

**Doug Andrews Air Conditioning Heating & Ventilation Ltd - MultiKai Australia Pty Ltd**

|      |      |                                                                                                         |  |   |
|------|------|---------------------------------------------------------------------------------------------------------|--|---|
| 6857 | 2.06 | Multi Kai Multipurpose Cooker/Barbecue                                                                  |  |   |
|      |      | Models: MKC-F1B, MKC-F2B, MKC-F3B, MKC-F4B, MKC-F1T, MKC-F2T, MKC-F3T, MKC-F4T, MKC-L2, MKC-D4 & MKC-J6 |  | U |

**Melbourne Barbecue Centre Pty Ltd**

|      |      |                                                      |   |   |
|------|------|------------------------------------------------------|---|---|
| 5340 | 4.99 | MBC Series Coin Operated and Push Button Barbecues   |   |   |
|      |      | Model: MBC-7 (Coin Operated) and MBC-8 (Push-Button) | N | P |
|      |      | Standard: AS 4557 -2004 - Amdt 2                     |   |   |
| 7265 | 5.08 | Leisure Time 4 Burner Solid Hotplate Barbecue        |   |   |
|      |      | Model: MHP4 (Mobile Version)                         | N | U |
|      |      | Model: BHP4 (Built-in Version)                       | N | U |
|      |      | Model: BCB 4 (Mobile Cabinet)                        | N | U |
|      |      | Standard: AS 4557 -2004 - Amdt 2                     |   |   |

**Pacific Gas & Heating Pty Ltd**

|      |      |                                                    |  |   |
|------|------|----------------------------------------------------|--|---|
| 8396 | 8.16 | Jumbuck 2 Burner Compact Barbecue Model: HS 16UK02 |  | P |
|      |      | Standard: AS 4557 -2004 - Amdt 2                   |  |   |

**Patch Investments (Vic) Pty Ltd**

|      |      |                                                        |   |   |
|------|------|--------------------------------------------------------|---|---|
| 7319 | 9.08 | Swift 3-Way Barbecues Models: 801, 802, 803, 804 & 805 | N | U |
|      |      | Standard: AS 4557 -2004                                |   |   |

**Tucker Australia Pty Ltd**

|      |      |                                                                                                   |   |   |
|------|------|---------------------------------------------------------------------------------------------------|---|---|
| 4136 | 7.87 | Tuckergrill 2, 3, 4 & 5 Domestic Outdoor Gas Barbecue with optional Trolley, Hood and Side Burner |   |   |
|      |      | Models: Blue, S Class, S Class II, GT & GTS Series                                                | N | P |
|      |      | Standard: AS 4557 – 2004 – Amdt 2                                                                 |   |   |



| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

**Tucker Australia Pty Ltd** Cont'd . . . . .

|      |       |                                                                                                                    |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------|---|---|
| 8236 | 11.15 | Tucker 3, 4, 5 and 6 Burner Barbecue with 2 Side Burner Options<br>Standard BBQ Models: GTR 3, GTR 4, GTR 5, GTR 6 | N | P |
|      |       | BBQ with Side Burner 'A' GTR 3S, GTR 4S, GTR 5S, GTR 6S                                                            | N | P |
|      |       | BBQ with Side Burner 'B' GTR 3SS, GTR 4SS, GTR 5SS, GTR 6SS                                                        | N | P |
|      |       | Side Burner in Trolley Shelf: GTR ST, GTR SST                                                                      | N | P |
|      |       | Side Burner Stand Alone: GTR S & GTR SS                                                                            | N | P |
|      |       | Standard: AS 4557 – 2004 – Amdt 2                                                                                  |   |   |

**DECORATIVE APPLIANCES**

**GAS LOG FIRES (AS/NZS 5263.1.8)**

Note 1: The appliances listed below are decorative only and not regarded as space heaters.

Energy Labelling requirements do not apply and, therefore, no star rating is applicable.

Note 2: Type 1 is for approved fireplaces and Type 2 is a stand-alone or an appliance with complete assembly.

**Jetmaster Fireplaces Australia Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                          |                  |        |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------|---|
| 4958 | 5.93  | Jetmaster and Kemlan Decorative Gas Pebble/Coal Effect Fire<br>500MK2, 600MK2, 700MK2, 700MK2P/C,<br>800MK2P/C & 800MK2<br>600MK3* & 700MK3*<br>P denotes - Pebbles and C denotes - Coals<br>* Denotes Natural gas only<br>Standards: AS/NZS 5263.1.8 – 2021 - Amdt 1<br>& AS/NZS 5263.0 – 2017 – Amdt 1 | Type 1<br>Type 1 | N<br>N | P |
| 5144 | 10.94 | Jetmaster, Agnews and Kemlan<br>Decorative Gas Coal Fire<br>Federation 300<br>Standards: AS/NZS 5263.1.8 – 2021 - Amdt 1<br>& AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                              | Type 1           | N      | P |

**Glen Dimplex Australia Pty Ltd**

|      |       |                                                                                                                                                                         |        |   |  |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---|--|
| 4464 | 12.89 | Pecan Decorative Effect Log or Coal Fire<br>Model: AF18 OF<br>Standards: AS/NZS 5263.1.8 – 2021 - Amdt 1 & AS/NZS 5263.0 – 2017 – Amdt 1                                | Type 1 | N |  |
| 5865 | 7.99  | Pecan Decorative Gas Log or Coal Effect Fire<br>Model Wonderfire FFB<br>Standards: AS/NZS 5263.1.8 – 2021 – Amdt 1 & AS/NZS 5263.0 – 2017 – Amdt 1                      | Type 2 | N |  |
| 6094 | 6.01  | Real Flame Magiglo Series Log & Coal Effect<br>Models 320 & 360<br>Standards: AS/NZS 5263.1.8 – 2021 & AS/NZS 5263.0 – 2017 – Amdt 1<br>Technical Guidance Bulletin 019 | Type 1 | N |  |

**Ortal Heating and Air Conditioning Systems Ltd - Agent: Green Gas**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                            |             |             |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-------------|-------------|
| 8341 | 4.18 | Ortal, Lyric & Hotfire Decorative Effect<br>Gas Fireplace<br>Clear 150 Models:<br>Clear 150 FR, Clear 150 RS, Clear 150 LS,<br>Clear 150 TS, Clear 150 SA, Clear 150 TU,<br>Clear 150 H & Clear 150 TR<br>Clear 170 Models:<br>Clear 170 FR, Clear 170 RS, Clear 170 LS,<br>Clear 170 TS, Clear 170 SA, Clear 170 TU,<br>Clear 170 H & Clear 170 TR<br>Clear 200 Models:<br>Clear 200 FR, Clear 200 RS, Clear 200 LS,<br>Clear 200 TS, Clear 200 SA, Clear 200 TU,<br>Clear 200 H, Clear 200 TR<br>Clear 250 Models:<br>Clear 250 FR, Clear 250 RS, Clear 250 LS,<br>Clear 250 TS, Clear 250 SA, Clear 250 TU,<br>Clear 250 H & Clear 250 TR<br>Space Creator 150 Models:<br>Space Creator 150 FR, Space Creator 150 RS,<br>Space Creator 150 LS, Space Creator 150 TS, | Type 2<br>Type 2<br>Type 2 | N<br>N<br>N | U<br>U<br>U |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-------------|-------------|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|

**Ortal Heating and Air Conditioning Systems Ltd - Agent: Green Gas** Cont'd ... ..

|                                                                                                                                                                                         |        |  |   |   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--|---|---|
| Space Creator 150 SA, Space Creator 150 TU,<br>Space Creator 150 H & Space Creator 150 TR                                                                                               |        |  | N | U |
| Space Creator 200 Models:                                                                                                                                                               | Type 2 |  |   |   |
| Space Creator 200 FR, Space Creator 200 RS,<br>Space Creator 200 LS, Space Creator 200 TS,<br>Space Creator 200 SA, Space Creator 200 TU,<br>Space Creator 200 H & Space Creator 200 TR |        |  | N | U |
| <i>Note: FR = Front, RS = Right Side, LS = Left Side,<br/>TS = Three Sides, SA = Console Appliance,<br/>TU = Tunnel, H = High (For all modules)</i>                                     |        |  |   |   |
| Standards: AS/NZS 5263.1.8 – 2016 & AS 5263.0 – 2013                                                                                                                                    |        |  |   |   |

**GAS LOG FIRES (AS 4558)**

Note 1: The appliances listed below are decorative only and not regarded as space heaters.

Energy Labelling requirements do not apply and, therefore, no star rating is applicable.

Note 2: Type 1 is for approved fireplaces and Type 2 is a stand-alone or an appliance with complete assembly.

**Jetmaster Fireplaces Australia Pty Ltd**

|      |       |                                                                                   |        |   |   |
|------|-------|-----------------------------------------------------------------------------------|--------|---|---|
| 6248 | 4.02  | Jetmaster and Kemlan Decorative Log Fire<br>600 MK IV & 700 MK IV                 | Type 1 | N | P |
| 6671 | 12.04 | Jetmaster and Kemlan Gas Log Fire<br>Model: 850 Mark 4<br>Standard: AS 4558 -2011 | Type 1 | N | P |

**EXTERIOR LIGHTS (AS 4558/AG 108)**

**Alfresco Gas Flares**

|      |      |                                                                             |  |   |   |
|------|------|-----------------------------------------------------------------------------|--|---|---|
| 6033 | 8.00 | Aussie Lifestyle DGF Series Gas Flare                                       |  |   |   |
|      |      | Models DGF01 and DGF03 Cone Flare and                                       |  | N | P |
|      |      | DGF02 Cylindrical Flare Portable or Fixed Versions                          |  | N | P |
|      |      | Manual or piezo ignition (Suffix M in Model ID's indicates manual ignition) |  |   |   |
|      |      | Standard: AS 4558/AG 108 – 2000 – Amdt 3                                    |  |   |   |

**SWIMMING POOL AND SPA POOL HEATERS (AS/NZS 5263.1.2)**

**Rheem Australia Pty Ltd**

|      |      |                                                                                                                                                                            |  |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|---|
| 5389 | 5.96 | Raypak and Davey Swimming Pool and Spa Heaters                                                                                                                             |  |   |   |
|      |      | Residential 200                                                                                                                                                            |  |   |   |
|      |      | P0200-N, P0200A-N                                                                                                                                                          |  | N |   |
|      |      | P0200-P, P0200A-P                                                                                                                                                          |  |   | P |
|      |      | 280                                                                                                                                                                        |  |   |   |
|      |      | P0280-N, P0280A-N                                                                                                                                                          |  | N |   |
|      |      | P0280-P, P0280A-P                                                                                                                                                          |  |   | P |
|      |      | 350                                                                                                                                                                        |  |   |   |
|      |      | P0350-N, P0350A-N                                                                                                                                                          |  | N |   |
|      |      | P0350-P, P0350A-P                                                                                                                                                          |  |   | P |
|      |      | 430                                                                                                                                                                        |  |   |   |
|      |      | P0430-N, P0430A-N                                                                                                                                                          |  | N |   |
|      |      | P0430-P, P0430A-P                                                                                                                                                          |  |   | P |
|      |      | Premium Models: 280                                                                                                                                                        |  |   |   |
|      |      | PC0280-N, PC0280A-N                                                                                                                                                        |  | N |   |
|      |      | PC0280-P, PC0280A-P                                                                                                                                                        |  |   | P |
|      |      | 430                                                                                                                                                                        |  |   |   |
|      |      | PC0430-N, PC0430A-N                                                                                                                                                        |  | N |   |
|      |      | PC0430-P & PC0430A-P                                                                                                                                                       |  |   | P |
|      |      | Raypak models can be made with water connections on the right hand side in lieu of the left hand side.                                                                     |  |   |   |
|      |      | Models made as such are designated by the additional suffix /RW, for right hand water connections.                                                                         |  |   |   |
|      |      | All models are marked with brand name "Raypak" except that the suffix "/Davey" added to the model number indicates models with brand name "Davey".                         |  |   |   |
|      |      | Models designated with an "A" are fitted with White Rodgers gas control, CNE ignition control module and PSE pilot, see sections Gas System section for component details. |  |   |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |                   |
|----------------|-------------------|-----------|----------------------------|-------------------|
|                |                   |           | N = Natural                | P = Propane       |
|                |                   |           | B = Butane                 | U = Universal LPG |
|                |                   |           | B/P= Mix of Butane/Propane |                   |

**Rheem Australia Pty Ltd** Cont'd ... ..

|      |       |                                                                 |   |   |
|------|-------|-----------------------------------------------------------------|---|---|
| 6508 | 10.03 | Standards: AS/NZS 5263.1.2 – 2019 & AS/NZS 5263.0 – 2017 Amdt 1 |   |   |
|      |       | Raypak Pool/Spa Heater                                          |   |   |
|      |       | Model: P0131 NCO/OD                                             | N |   |
|      |       | Model: P0131PCO/OD                                              |   | P |
|      |       | Standards: AS/NZS 5263.1.2 – 2019 & AS/NZS 5263.0 – 2017 Amdt 1 |   |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|

### COMMERCIAL CATERING EQUIPMENT – SAFETY CERTIFICATION

#### BOILING TABLES (AS 4563)

##### Comcater Pty Ltd

|                                            |      |                                                                                                                            |   |   |
|--------------------------------------------|------|----------------------------------------------------------------------------------------------------------------------------|---|---|
| SC381                                      | 5.04 | Garland/U.S. Range Commercial Target Top Boiling Table with/without Oven Models: MST45 (R, RC, S, T) (E) & MST5 (S, T) (E) | N | P |
| Key to suffixes:                           |      |                                                                                                                            |   |   |
| R - standard oven base                     |      |                                                                                                                            |   |   |
| RC - convection oven base                  |      |                                                                                                                            |   |   |
| S - storage compartment base               |      |                                                                                                                            |   |   |
| T - modular top hob section only           |      |                                                                                                                            |   |   |
| E - optional electric spark pilot ignition |      |                                                                                                                            |   |   |

##### Concorde Food Equipment Wholesalers Pty Ltd

|      |      |                                                                              |   |   |
|------|------|------------------------------------------------------------------------------|---|---|
| 7862 | 4.12 | WOK888 Commercial Low Boiling Table Model: 1LOWDB<br>Standard: AS 4563 -2004 | N | P |
|------|------|------------------------------------------------------------------------------|---|---|

##### Electrolux Professional SpA - Agent: Tom Stoddart Pty Ltd

|      |      |                                                                           |   |   |
|------|------|---------------------------------------------------------------------------|---|---|
| 7886 | 7.12 | Electrolux Commercial Boiling Table with Conventional Gas Oven ACG Series |   |   |
|      |      | Models: ACG12TW, ACG24TW, ACG36TW                                         | N | P |
|      |      | (Boiling table only)                                                      |   |   |
|      |      | Models: ACFG24TW & ACFG36TW                                               | N | P |
|      |      | (Boiling Table with Conventional Gas Oven)                                |   |   |
|      |      | Standard: AS 4563 - 2004                                                  |   |   |

##### Goldstein Eswood Commercial Cooking Pty Ltd

|      |      |                                                                                                                                                                                                                                                                             |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6250 | 3.02 | Goldstein Commercial Boiling Tables                                                                                                                                                                                                                                         |   |   |
|      |      | Models: PFB-12, PFB-24, PFB-36, PFB-48, PFB-12G-2, PFB-24G-2, PFB-24G-4, PFB-36G-2, PFS-24, PFS-36, PFS-48, PF12, PF24, PF36, PF48, PF60, CS-4, PFB-12/SB12, PFB-24/SB24, PFB-36/SB36, PFB-48/SB48, PFB-12G-2/SB24, PFB-24G-2/SB36, PF-12G-2, PF-12G-4, PF-24G-4 & PF-36G-2 | N | P |
|      |      | Suffix 'G' in model description indicates Griddle fitted                                                                                                                                                                                                                    |   |   |
|      |      | Standard: AS 4563 -2004                                                                                                                                                                                                                                                     |   |   |

##### Moffat Ltd

|      |       |                                                                                                                                                  |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6872 | 10.05 | Blue Seal and Waldorf Gas Target Tops                                                                                                            |   |   |
|      |       | Blue Seal Model: G57, G57-B, G57-CB, G57-LS, G57-RB                                                                                              | N | P |
|      |       | Waldorf Model: RN(L)(B)8100G-B, RN(L)(B)8100G-CB, RN(L)(B)8100G-LS, RN(L)(B)8100G-RB                                                             | N | P |
| 7225 | 10.07 | Cobra Commercial Cooktop with/without Griddle and Oven                                                                                           |   |   |
|      |       | Models: C6D(P)(F), C6C(P)(F), C6B, C9D(P)(F), C9C(P)(F), C9B(P)(F), C9A, CR6D(P)(F), CR6C(P)(F), CR6B, CR9D(P)(F), CR9C(P)(F), CR9B(P)(F) & CR9A | N | P |
|      |       | (1) Griddle Section                                                                                                                              |   |   |
|      |       | A - 900mm wide griddle                                                                                                                           |   |   |
|      |       | B - 600mm wide griddle                                                                                                                           |   |   |
|      |       | C - 300mm wide griddle                                                                                                                           |   |   |
|      |       | D - no griddle                                                                                                                                   |   |   |
|      |       | (2) Open Burner Sections                                                                                                                         |   |   |
|      |       | - Standard burners only                                                                                                                          |   |   |
|      |       | F - with flame failure                                                                                                                           |   |   |
|      |       | P - with pilot                                                                                                                                   |   |   |
|      |       | PF - with pilot and flame failure                                                                                                                |   |   |
|      |       | Standard: AS 4563 -2004                                                                                                                          |   |   |

##### Pacific Abrasives (Australia) Pty Ltd

|      |      |                           |   |   |
|------|------|---------------------------|---|---|
| 8850 | 8.19 | Pacific Kitchen Equipment |   |   |
|      |      | Models: PAW06 & PAW12     | N | U |
|      |      | Standard: AS 4563 -2004   |   |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### PSS Commercial Kitchens Pty Ltd

|      |      |                                  |   |   |
|------|------|----------------------------------|---|---|
| 8745 | 4.21 | PSS Commercial Open Burner Stove |   |   |
|      |      | Open Burner Stove Models:        |   |   |
|      |      | 4 Burner model: FC-PM04          | N | P |
|      |      | 6 Burner model: FC-PM06          | N | P |
|      |      | Stock Pot Stove Models:          |   |   |
|      |      | FC-PT01                          | N | P |
|      |      | Standard: AS 4563 -2004          |   |   |

#### Rinnai Australia Pty Ltd

|      |      |                                                        |   |   |
|------|------|--------------------------------------------------------|---|---|
| 7508 | 5.09 | Rinnai Gas Rice Cooker                                 |   |   |
|      |      | RER - 55AS N, RER - 55AS L, RER - 390C N & RE - 390C L | N | U |
|      |      | Standard: AS 4563 -2004                                |   |   |

### CHINESE COOKING TABLES (AS 4563)

#### Bing's Catering Equipment Pty Ltd

|      |      |                                                   |   |   |
|------|------|---------------------------------------------------|---|---|
| 8884 | 5.20 | Bing's Chinese Cooking Tables                     |   |   |
|      |      | Bing1W610 - 1 wok                                 |   |   |
|      |      | Bing2W1210- 2 wok                                 |   |   |
|      |      | Bing3W1810- 3 wok                                 |   |   |
|      |      | Bing1W1B960- 1 wok + 1 simmer                     |   |   |
|      |      | Bing2W1B1560- 2 wok + 1 simmer                    |   |   |
|      |      | Bing2B1W1B1275- 1 wok + 1 simmer + 2 boiling tops |   |   |
|      |      | Bing2B2W1B1875- 2 wok + 1 simmer + 2 boiling tops |   |   |
|      |      | Bing2B320- 2 boiling tops                         |   |   |
|      |      | Bing4B620- 4 boiling tops                         |   |   |
|      |      | Bing6B920- 6 boiling tops                         | N | P |
|      |      | Standard: AS 4563 -2004                           |   |   |

#### Concorde Food Equipment Wholesalers Pty Ltd

|      |      |                                                                  |   |   |
|------|------|------------------------------------------------------------------|---|---|
| 7287 | 3.08 | Wok888 & Oxford Chinese (Waterless Wok) Cooking Table            |   |   |
|      |      | Wok888 Models:                                                   |   |   |
|      |      | 1B CH. WL, 2B CH. WL, 3B CH. WL, 1B DK. WL, 2B DK. WL, 3B DK. WL | N | P |
|      |      | 1B,CH,WL,SW, 2B,CH,WL,SW, 3B,CH,WL,SW, 2B,DK. CH. WL,            |   |   |
|      |      | 3B. DK. CH. WL, 2B,DK.CH.WL.SW, 3B,DK.CH.WL.SW,                  |   |   |
|      |      | 2B,CH.CH.WL.SW 3B,CH.CH.WL.SW                                    |   |   |
|      |      | Oxford Models:                                                   |   |   |
|      |      | F1B CH. WL, F2B CH. WL, F3B CH. WL, F1B DK. WL, F2B DK. WL,      |   |   |
|      |      | F3B DK. WL, F2B.CH.DK.WL & F3B CH. DK.WL                         | N | P |
|      |      | Oxford Compact Wok Models:                                       |   |   |
|      |      | C1B CH. WL, C2B CH. WL, C3B CH. WL                               | N | P |
|      |      | Standard: AS 4563 -2004                                          |   |   |
| 8143 | 8.15 | Wok888 Jet Waterless Wok TJ-1, TJ-2, TJ-3                        | N | P |
|      |      | Standard: AS 4563 -2004                                          |   |   |

#### DMNV Pty Ltd

|      |      |                                                                                   |   |     |
|------|------|-----------------------------------------------------------------------------------|---|-----|
| 8226 | 9.15 | Luus Commercial Wok and Stock Pot Boiler                                          |   |     |
|      |      | Compact Wok – WX Series                                                           |   |     |
|      |      | Wok models:                                                                       |   |     |
|      |      | WX-1C-C, WX-1C-R, WX-2C-C, WX-2C-R, WX-3C-C,                                      | N | U   |
|      |      | WX-3C-R, WX-17C                                                                   |   |     |
|      |      | WX-1C-D, WX-2C-D, WX-3C-D, WX-17C, WX-17C-D                                       | N | P   |
|      |      | & WX-17C-R                                                                        |   |     |
|      |      | Stock Pot Boiler models                                                           |   |     |
|      |      | WX-1SP, WX-2SP                                                                    | N | U   |
|      |      | Wok & Stock Pot Boiler models:                                                    |   |     |
|      |      | WX-1C2B-(C/D/R), WX-2C2B-(C/D/R), WX-3C2B-(C/D/R)                                 | N | P U |
|      |      | WX-1C2B-A-(C/D/R), WX-2C2B-A-(C/D/R) & WX-3C2B-A-(C/D/R)                          | N | U   |
|      |      | Duckbill Burner with Split Wok Ring:                                              |   |     |
|      |      | WX-1C-D, WX-2C-D, WX-3C-D, WX-1C2B-D, WX-2C2B-D, WX-3C2B-D,                       | N | P   |
|      |      | WX-1C2B-A-D, WX-2C2B-A-D, WX-3C2B-A-D                                             |   |     |
|      |      | C=Chimney Wok, D=Duckbill Wok, R=Dual-Ring Wok,                                   |   |     |
|      |      | A:Open burner (Arc variant)                                                       |   |     |
|      |      | Note: The woks can be of any combination for models with two or three wok burners |   |     |
|      |      | e.g. mode WX-2C-DR has one duckbill wok and dual-ring wok                         |   |     |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

**DMNV Pty Ltd** Cont'd ...

|      |      |                                                                                                                                                                                                                                                                                                                                                          |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8596 | 2.18 | Standard: AS 4563 -2004<br>Luus WV Series Commercial Fo San Wok<br>Models: WV-1AF, WV-2AF, WV-3AF, WV-1A1C, WV-1A1D,<br>WV-1P1A, WV-1A1P1A & WV-1A2P1A<br>Characters are denoted by:<br>A = Forced draught burner, C = Chimney burner, D = Duckbill burner,<br>P = Rear pot<br>1 = 1 burner<br>2 = 2 burners<br>3 = 3 burners<br>Standard: AS 4563 -2004 | N | P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**Goldstein Eswood Commercial Cooking Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                    |             |             |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 2757 | 6.78  | Goldstein CW Series Chinese Cookers<br>Models: CW, CW-1, CW-2, CW-3, CW-2B2, CW-3B2<br>CW-5B2, CWC-2, CWC-R/R & CWL-2<br>Model: SP-1855 (Standard burner only)<br>Duckbill & Mongolian<br>Note: All models have the option of a standard, Mongolian or Duckbill burners<br>Standard: AS 4563 -2004 | N<br>N<br>N | P<br>P<br>P |
| 7247 | 12.07 | Goldstein Chinese Cooking Table<br>Models: CWA1, CWA1B2, CWA2, CWA2B2, CWA3 & CWA3B2<br>Note:<br>1. Each model is available with three main burner options.<br>2. Each unit can be fitted with an optional pair of side burners<br>Standard: AS 4563 -2004                                         | N           | P           |

**J & J Industry Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                   |   |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|
| 6285 | 6.02 | Chinese Wok Cooker<br>Models: JCW1 (1 Wok Burner), JCW2 (2Wok Burners),<br>JCW3 (3 Wok Burners), JCW1-B (1 Wok and 2 Boiling Burners),<br>JCW2-B (2 Wok and 2 Boiling Burners), JCW3-B (3 Wok and 3 Boiling Burners),<br>JCW0-B (2 Boiling Burners) & JCW0-2B (4 Boiling Burners) | N |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|

**PSS Commercial Kitchens Pty Ltd**

|      |      |                                                                                                                                                                    |        |        |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 8744 | 3.21 | PSS Chinese Wok Bench<br>Duck Bill Burner versions<br>FC-HB01, FC-HB02, FC-HB03<br>Chimney Burner versions<br>FC-HB01, FC-HB02, FC-HB03<br>Standard: AS 4563 -2004 | N<br>N | P<br>P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|

**Time Service Holding Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6883 | 12.05 | Time Chinese Wok Stove<br>CW-D1, CW-D2, CW-H1, CW-T1, CW-H2, CW-T2, CW-D1H1,<br>CW-D1T1, CW-D3, CW-H3, CW-T3, CW-D1B2, CW-D1B4,<br>CW-D2B1, CW-D2B2, CW-D2B4, CW-H1B2, CW-T1B2, CW-H1B4,<br>CW-T1B4, CW-H2B1, CW-T2B1, CW-H2B2, CW-T2B2, CW-H2B4,<br>CW-T2B4, CW-D1H1B1, CW-D1T1B1, CW-D1H1B2, CW-D1T1B2,<br>CW-D1H1B4, CW-D1T1B4, BT-2, BT-4, BT-6, BT-8, CWS-T1,<br>CWS-T2, CWS-T3, CWS-H1, CWS-H2, CWS-H3, CWS-T1H1,<br>CWS-T1B2, CWS-T1B4, CWS-T2B2, CWS-T2B4, CWS-H1B2,<br>CWS-H1B4, CWS-H2B2, CWS-H2B4, CWS-T1H1B2 & CWS-T1H1B4<br>Note: B, BT Boiling Burners available both with FFD (BF)<br>and without (BP) | N | P |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
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#### Yue Po Engineering Co. Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8730 | 2.19 | Flame-Mate Compact Wok<br>ECR Series Models:<br>ECR-1000B-AU, ECR-1001B-AU, ECR-1000C-AU,<br>ECR-1001C-AU, ECR-1001D-AU, ECR-1011B-AU,<br>ECR-1011C-AU, ECR-1011D-AU, ECR-2000B-AU,<br>ECR-2001B-AU, ECR-2002B-AU, ECR-2000C-AU,<br>ECR-2001C-AU, ECR-2002C-AU, ECR-2001D-AU,<br>ECR-2002D-AU, ECR-2022B-AU, ECR-2012C-AU &<br>ECR-2012D-AU<br>ESR Series Models:<br>ESR-10A-AU, ESR-10B-AU, ESR-10C-AU, ESR-11A-AU,<br>ESR-11B-AU, ESR-11C-AU, ESR-11AL-AU, ESR-11BL-AU,<br>ESR-11CL-AU, ESR-20A-AU, ESR-20B-AU, ESR-20C-AU,<br>ESR-21A-AU, ESR-21B-AU, ESR-21C-AU, ESR-21X-AU,<br>ESR-22A-AU, ESR-22B-AU, ESR-22C-AU, ESR-30A-AU,<br>ESR-30B-AU, ESR-30C-AU, ESR-32A-AU, ESR-32B-AU,<br>ESR-32C-AU, ESR-32X-AU, ESR-12BL-AU, ESR-12BR-AU,<br>ESR-22BL-AU, ESR-22BR-AU, ESR-32BL-AU, ESR-32BR-AU,<br>ESR-1-AU & ESR-2-AU<br>HCR Series Model: HCR-1-AU<br>RCR Series Model: RCR-1-AU<br>Standard: AS 4563 -2004 | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | P |

#### RANGES (AS 4563)

#### Allenzi Commercial Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8637 | 02.20 | Allenzi Commercial Catering Gas Range<br>Cooktop 300, 600 & 900 Series:<br>AC2B, AC30C, AC30G, AC4B, AC2B30C, AC2B30G, AC60C, AC60G, AC30C30G,<br>AC6B, AC4B30C, AC2B60C, AC2B60G, AC4B30G, AC90G, AC90C,<br>AC60G30C & AC60C30G<br>Static Oven Range 600 & 900 Series:<br>ACR4B, ACR2B30C, ACR2B30G, ACR60C, ACR60G,<br>ACR30C30G, ACR6B, ACR4B30C, ACR2B60C, ACR2B60G,<br>ACR4B30G, ACR90G, ACR90C, ACR60G30C & ACR60C30G<br>Standard: AS 4563 -2004 | N | P |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Baron ALI Group SRL – Agent: Scots Ice Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6711 | 1.05 | Baron Commercial Gas Ranges and Boiling Tables w/without Electric Ovens<br>N7PC/G4005, N7PC/G8005, N7PC/G1205, N7PC/G1605,<br>N7PCV/G4005, N7PCV/G8005, N7PCV/G1205, N7PCV/G1605,<br>N7PCF/G8005, N7PCF/G1205, N7PCF/G1605, 7PCF/G8023,<br>N7PCF/GE8005, N7PCF/GE1205, N7PCF/GE1605, N7PCF/GE8023,<br>N7PCFL/G1205, 70TP/G800 & 70TPF/G800<br>Q70PC/G4005, Q70PC/G8005, Q70PC/G1205, Q70PC/G1605,<br>Q 70PCV/G4005, Q70PCV/G8005, Q70PCV/G1205, Q70PCV/G1605,<br>Q 70PCF/G8005, Q70PCF/G1205, Q70PCF/G1605, Q70PCF/G8023,<br>Q 70PCF/GE8005, Q70PCF/GE1205, Q70PCF/GE1605,<br>Q 70PCF/GE8023 Q70PCFL/G1205, Q70TP/G800 & Q70TPF/G800<br>Standard: AS 4563 -2004                                                                                                                     | N | P |
| 7163 | 7.07 | Baron Commercial Ranges w/without Oven & Open Cooktop Boiling Ranges<br>N9PC/G4005, N9PC/G8005, N9PC/G1205, N9PC/G1605, N9PCV/G4005, N9PCV/G8005,<br>N9PCV/G1205, N9PCV/G1605, N9PCF/G8005, N9PCF/G1205, N9PCF/G1605,<br>N9PCF/GE8005, 9PCF/GE1205, N9PCF/GE1605, N9PCF/G8023, N9PCF/GE8023,<br>90TP/G800, 90TPF/G800, 90TP/G1205SX, 90TP/G1205DX, 90TPV/G1205SX,<br>90TPV/G1205DX & 90TPF/G1205SX<br>Q90PC/G4005, Q90PC/G8005, Q90PC/G1205, Q90PC/G1605, Q90PCV/G4005,<br>Q90PCV/G8005, Q90PCV/G1205, Q90PCV/G1605, Q90PCF/G8005, Q90PCF/G1205,<br>Q90PCF/G1605, Q90PCF/GE8005, Q90PCF/GE1205, Q90PCF/GE1605, Q9PCF/G8023,<br>Q90PCF/GE8023, Q90TP/G800, Q90TPF/G800, Q90TP/G1205SX, Q90TP/G1205DX,<br>Q 90TPV/G1205SX, Q90TPV/G1205DX & Q90TPF/G1205SX<br>Standard: AS 4563 -2004 | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N | P |

[illegible]



| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
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**Comcater Pty Ltd** Cont'd ...

|      |       |                                                                                 |   |   |
|------|-------|---------------------------------------------------------------------------------|---|---|
|      |       | RCR9-2-6G (900mm Gas Oven Range with 2 open burners & 600mm Griddle)            |   |   |
|      |       | RCR9-4-3G (900mm Gas Oven Range with 4 open burners & 300mm Griddle)            |   |   |
|      |       | RCR9-6 (900mm Gas Oven Range with 6 open burners)                               |   |   |
|      |       | Prefixes used:                                                                  |   |   |
|      |       | R - Range, T - Top only, R - Right, G - Grill, L - Left                         |   |   |
|      |       | Standard: AS 4563 -2004                                                         |   |   |
| 7410 | 1.09  | Mareno Star 70 & Star 90 Commercial Ranges                                      |   |   |
|      |       | Star 70 Series                                                                  |   |   |
|      |       | ANC74G, ANC78G, ANC712G (2, 4 or 6 open top burner cook tops)                   | N | P |
|      |       | ANC7FG8G, ANC7FG12G (4 or 6 open top burners with gas oven)                     | N | P |
|      |       | ANC7FE8G (4 open top burners with electric oven)                                | N | P |
|      |       | ANC7FEV8G (4 open burners with electric convection oven)                        | N | P |
|      |       | ANC7FE12G (6 open burners with electric oven)                                   | N | P |
|      |       | ANC7FEV12G (6 open burners with electric convection oven)                       | N | P |
|      |       | Star 90 Series                                                                  |   |   |
|      |       | ANC94G16, ANC94G20, ANC98G28, ANC98G40 & ANC912G44                              | N | P |
|      |       | (2, 4 or 6 Open burners)                                                        |   |   |
|      |       | ANC9FG832, ANC9FG8G36, ANC9FG8G48 & ANC9FG12G52                                 | N | P |
|      |       | (4 or 6 open burners with gas oven)                                             |   |   |
|      |       | ANC9FG16G72 (8 open burners with 2 gas ovens)                                   | N | P |
|      |       | ANC9FE8G28 & ANC9FE12G44 (4 or 6 open burners with electric oven)               | N | P |
|      |       | ANC9FEV8G28 & ANC9FEV12G44                                                      | N | P |
|      |       | (4 or 6 open burners with electric convection oven)                             |   |   |
|      |       | Standard: AS 4563 - 2004                                                        |   |   |
| 7418 | 12.08 | Mareno Solid (Target) Cook Top with/without Boiling Burner(s) or Oven           |   |   |
|      |       | Models: ANT78G, ANT7FG8G, ANT7FG12G, ANT98G, ANT9FG8G & ANT9FG12G               | N | P |
| 7455 | 3.09  | Garland - U.S. Range – Commercial Range: Comprising one or two ovens            |   |   |
|      |       | with different top combinations of open top, griddle, broiler, hot top sections |   |   |
|      |       | GF (E)(24, 36, 48, 60) Followed by Suffixes                                     | N | P |
|      |       | “-#” Number of open burners or size of section                                  |   |   |
|      |       | “R” Standard oven base                                                          |   |   |
|      |       | “C” Convection oven base                                                        |   |   |
|      |       | “S” Storage compartment base                                                    |   |   |
|      |       | “T” Modular top section 24 or 36 only                                           |   |   |
|      |       | “E” Optional electric spark pilot ignition                                      |   |   |
|      |       | “L” Space saver oven                                                            |   |   |
|      |       | “G” Griddle                                                                     |   |   |
|      |       | “R24” Raised griddle/broiler section                                            |   |   |
|      |       | “TT” Front Fired Hot Top (Target Top) GF(E)36 only                              |   |   |
|      |       | Standard: AS 4563 -2004                                                         |   |   |

**Concorde Food Equipment Wholesalers Pty Ltd**

|      |      |                                              |   |   |
|------|------|----------------------------------------------|---|---|
| 7997 | 8.13 | Oxford Commercial Range & Oxford Boiling Top |   |   |
|      |      | 130mm Boiling Top Burner:                    |   |   |
|      |      | 2 BBT-A, 4 BBT-OV-A Range, 6 BBT-OV-A Range, | N | P |
|      |      | 8 BBT-OV-A Range & 8 BBT-OV-2-A Range        | N | P |
|      |      | 152mm Boiling Top Burner:                    |   |   |
|      |      | 2 BBT, 4 BBT-OV Range, 6 BBT-OV Range,       | N | P |
|      |      | 8 BBT-OV Range & 8 BBT-OV-2 Range            | N | P |
|      |      | Standard: AS 4563 -2004                      |   |   |

**DMNV Pty Ltd**

|      |      |                                                                      |   |   |
|------|------|----------------------------------------------------------------------|---|---|
| 7782 | 9.11 | Luus RS Range Oven Series & CS Cooktop Series                        |   |   |
|      |      | RS Range Oven Series                                                 |   |   |
|      |      | RS-4B, RS-6B, RS-8B, RS-2B3P, RS-2B3C, RS-6P, RS-2B6P,               | N | P |
|      |      | RS-4B3P, RS-4B3C, RS-2B3P3C, RS-9P, RS-2B9P, RS-4B6P,                |   |   |
|      |      | RS-6B3P, RS-6B3C, RS-2B3C6P, RS-4B3P3C, RS-12P, RS-2B6P3C            |   |   |
|      |      | CS Cooktop Series                                                    |   |   |
|      |      | CS-2B, CS-4B, CS-6B, CS-8B, CS-2B3C, CS-2B3P, CS-2B6P,               | N | P |
|      |      | CS-2B6C, CS-4B3P, CS-4B3C, CS-2B3P3C, CS-2B9P, CS-2B9C,              |   |   |
|      |      | CS-4B6P, CS-4B6C, CS-6B3P, CS-6B3C, CS-2B3C6P, CS-2B6P3C,            |   |   |
|      |      | CS-2B3P6C, CS-4B3P3C, CS-3P, CS-6P, CS-9P, CS-12P, CS-3C, CS-6C,     |   |   |
|      |      | CS-9C, CS-12C, CS-3P3C, CS-6P3C, CS-3P6C, CS-9P3C, CS-6P6C & CS-3P9C |   |   |
|      |      | Standard: AS 4563 -2004                                              |   |   |

| Cert Number                        | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Electrolux Professional SpA</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |
| 6584                               | 8.04           | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux XP/EVO 900 Series Commercial Gas Range<br>E9GCGD2C00, E9GCGH4C00, E9GCGL6C00 (2, 4 & 6 Burner gas Boiling Top)<br>E9GCGHTCEA (4 Burner gas Range & Electric Oven)<br>E9GCGHTCGA, E9GCGLTC1A, E9GCGHTCGB, E9GCGLTC1B<br>(4 & 6 Burner gas Range & Oven)<br>E9GCGP8CGA (8 Burner gas Range & 2 gas Ovens)<br>E9GCGD2C0M, E9GCGH4C0M, E9GCGL6C0M (2, 4 & 6 Burner gas Boiling Top)<br>E9GCGH4CV0 & E9GCGH4CVM (4 Burner gas Range & Convection Oven)      | N<br><br>P<br>P<br>P<br>N<br>P<br>P<br>P                                                           |
|                                    |                | <b>Agent: Semak Food Service Equipment</b><br>Diamond XP/EVO 900 Series Commercial Gas Range<br>A9GCGD2C00, A9GCGH4C00, A9GCGL6C00 (2, 4 & 6 Burner gas Boiling Top)<br>A9GCGHTCEA (4 Burner gas Range & Electric Oven)<br>A9GCGHTCGA, A9GCGLTC1A, A9GCGHTCGB, A9GCGLTC1B<br>(4 & 6 Burner gas Range & Oven)<br>A9GCGP8CGA (8 Burner gas Range & 2 gas Ovens)<br>A9GCGD2C0M, A9GCGH4C0M, A9GCGL6C0M (2, 4 & 6 Burner gas Boiling Top)<br>A9GCGH4CV0 & A9GCGH4CVM (4 Burner gas Range & Convection Oven) | N<br>P<br>P<br>P<br>N<br>P<br>P<br>P                                                               |
|                                    |                | <b>Agent: Procook Australia Pty Ltd</b><br>Zanussi XP/EVO 900 Series Commercial Gas Range<br>Z9GCGD2S00, Z9GCGH4S00, Z9GCGL6S00 (2, 4 & 6 Burner gas Boiling Top)<br>Z9GCGHTCEA (4 Burner gas Range & Electric Oven)<br>Z9GCGHTCGA, Z9GCGLTC1A, Z9GCGHTCGB, Z9GCGLTC1B<br>(4 & 6 Burner gas Range & Oven)<br>Z9GCGP8CGA (8 Burner gas Range & 2 gas Ovens)<br>Z9GCGD2S0M, Z9GCGH4S0M, Z9GCGL6S0M (2, 4 & 6 Burner gas Boiling Top)<br>Z9GCGH4SV0 & Z9GCGH4SVM (4 Burner gas Range & Convection Oven)    | N<br>P<br>P<br>P<br>N<br>P<br>P<br>P                                                               |
| 6947                               | 4.06           | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux XP/EVO 700 Series Commercial Gas Boiling Table and Range<br>E7GCGD2C0A, E7GCGH4C0A, E7GCGL6COA 2, 4 & 6 burner gas boiling top)<br>E7GCGH4CGA, E7GCGL6C1A (4 & 6 burner gas range & gas oven)<br>E7GCGH4CEA, E7GCGL6C2A (4 & 6 burner gas range & electric oven)<br>E7GCGI6CLA (6 burner gas range & large oven)                                                                                                                                       | N<br>P<br>P<br>P<br>P                                                                              |
|                                    |                | <b>Agent: Semak Food Service Equipment</b><br>Diamond XP/EVO 700 Series Commercial Gas Boiling Table & Range<br>A7GCGD2C0A, A7GCGH4C0A, A7GCGL6C0A 2, 4 & 6 burner gas boiling top)<br>A7GCGH4CGA, A7GCGL6C1A (4 & 6 burner gas range & gas oven)<br>A7GCGH4CEA, A7GCGL6C2A (4 & 6 burner gas range & electric oven)<br>A7GCGI6CLA (6 burner gas range & large oven)                                                                                                                                    | N<br>P<br>P<br>P<br>P                                                                              |
|                                    |                | <b>Agent: Procook Australia Pty Ltd</b><br>Zanussi XP/EVO 700 Series Commercial Gas Boiling Table and Range<br>Z7GCGD2C0A, Z7GCGH4C0A, Z7GCGL6COA 2, 4 & 6 burner gas boiling top)<br>Z7GCGH4CGA, Z7GCGL6C1A (4 & 6 burner gas range & gas oven)<br>Z7GCGH4CEA, Z7GCGL6C2A (4 & 6 burner gas range & electric oven)<br>Z7GCGI6CLA (6 burner gas range & large oven)                                                                                                                                     | N<br>P<br>P<br>P<br>P                                                                              |
| 7235                               | 11.07          | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux XP/EVO 700 Series Commercial Solid Top (Target Top)<br>E7STGH1000 (Gas Solid Top)<br>E7STGH10GA (Gas Solid Top & Oven)<br>E7STGL301A (2 Burner & Oven)                                                                                                                                                                                                                                                                                                 | N<br>P<br>P<br>P                                                                                   |
|                                    |                | <b>Agent: Semak Food Service Equipment</b><br>Diamond XP/EVO 700 Series Commercial Solid Top (Target Top)<br>A7STGH1000 (Gas Solid Top)<br>A7STGH10GA (Gas Solid Top & Oven)<br>A7STGL301A (2 Burner & Oven)                                                                                                                                                                                                                                                                                            | N<br>P<br>P<br>P                                                                                   |
|                                    |                | <b>Agent: Procook Australia Pty Ltd</b><br>Zanussi XP/EVO 700 Series Commercial Solid Top (Target Top)<br>Z7STGH1000 (Gas Solid Top)<br>Z7STGH10GA (Gas Solid Top & Oven)<br>Z7STGL301A (2 Burner & Oven)<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                    | N<br>P<br>P<br>P<br>                                                                               |
| 8017                               | 3.14           | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux XP/EVO 900 Series Commercial Solid<br>E9STGH1000 (Gas Solid Top)                                                                                                                                                                                                                                                                                                                                                                                       | N<br>P                                                                                             |

| Cert<br>Number                                                                 | Date<br>Certified | Appliance                                                                                                                                                               | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|--------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Electrolux Professional SpA</b> Cont'd ... ..                               |                   |                                                                                                                                                                         |                                                                                                    |   |
|                                                                                |                   | E9STGH10GA (Gas Solid Top & Static Oven)                                                                                                                                | N                                                                                                  | P |
|                                                                                |                   | E9STGH10V0 (Gs Solid Top & Convection Oven)                                                                                                                             | N                                                                                                  | P |
|                                                                                |                   | E9STGLT01A (Gas Solid Top, 2 Burners & Static Oven)                                                                                                                     | N                                                                                                  | P |
|                                                                                |                   | E9STGL3C30 (Gas Solid Top, 2 Burners & Convection Oven)                                                                                                                 | N                                                                                                  | P |
|                                                                                |                   | <b>Agent: Semak Food Service Equipment</b>                                                                                                                              |                                                                                                    |   |
|                                                                                |                   | Diamond XP/EVO 900 Series Commercial Solid Top                                                                                                                          |                                                                                                    |   |
|                                                                                |                   | A9STGH1000 (Gas Solid Top)                                                                                                                                              | N                                                                                                  | P |
|                                                                                |                   | A9STGH10GA (Gas Solid Top & Static Oven)                                                                                                                                | N                                                                                                  | P |
|                                                                                |                   | A9STGH10V0 (Gs Solid Top & Convection Oven)                                                                                                                             | N                                                                                                  | P |
|                                                                                |                   | A9STGLT01A (Gas Solid Top, 2 Burners & Static Oven)                                                                                                                     | N                                                                                                  | P |
|                                                                                |                   | A9STGL3C30 (Gas Solid Top, 2 Burners & Convection Oven)                                                                                                                 | N                                                                                                  | P |
|                                                                                |                   | <b>Agent: Procook Australia Pty Ltd</b>                                                                                                                                 |                                                                                                    |   |
|                                                                                |                   | Zanussi XP/EVO 900 Series Commercial Solid Top                                                                                                                          |                                                                                                    |   |
|                                                                                |                   | Z9STGH1000 (Gas Solid Top)                                                                                                                                              | N                                                                                                  | P |
|                                                                                |                   | Z9STGH10GA (Gas Solid Top & Static Oven)                                                                                                                                | N                                                                                                  | P |
|                                                                                |                   | Z9STGH10V0 (Gas Solid Top & Convection Oven)                                                                                                                            | N                                                                                                  | P |
|                                                                                |                   | Z9STGLT01A (Gas Solid Top, 2 Burners & Static Oven)                                                                                                                     | N                                                                                                  | P |
|                                                                                |                   | Z9STGL3C30 (Gas Solid Top, 2 Burners & Convection Oven)                                                                                                                 | N                                                                                                  | P |
|                                                                                |                   | Standard: AS 4563 -2004                                                                                                                                                 |                                                                                                    |   |
| <b>Fagor Industrial, S Coop - Agent: Federal Hospitality Equipment Pty Ltd</b> |                   |                                                                                                                                                                         |                                                                                                    |   |
| 5986                                                                           | 4.00              | Fagor Commercial Oven Range and Boiling Tops                                                                                                                            |                                                                                                    |   |
|                                                                                |                   | Boiling Top Models:                                                                                                                                                     |                                                                                                    |   |
|                                                                                |                   | CG7-20, CG7-40, CG7-60, CG7-10, C-G720 H A, C-G740 H A<br>& C-G760 H A                                                                                                  | N                                                                                                  | P |
|                                                                                |                   | Oven Range Models:                                                                                                                                                      |                                                                                                    |   |
|                                                                                |                   | CG7-41, CG7-61, CG7-11, C-G741 H A & C-G761 H A                                                                                                                         | N                                                                                                  | P |
|                                                                                |                   | Standard: AS 4563 -2004                                                                                                                                                 |                                                                                                    |   |
| 5988                                                                           | 4.00              | Fagor Range and Boiling Table                                                                                                                                           |                                                                                                    |   |
|                                                                                |                   | CG9-20H, CG9-40H , CG9-41H, CG9-61H, CG9-60H,<br>C-G950 H, C-G940 H, C-G960 H, C-G941 H,<br>C-G961 H& C-G961 OP H                                                       | N                                                                                                  | P |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b>                             |                   |                                                                                                                                                                         |                                                                                                    |   |
| 2494                                                                           | 8.76              | Goldstein Commercial Range                                                                                                                                              |                                                                                                    |   |
|                                                                                |                   | Models: PF-4-20, PF-4-20E, PF-12G-2-20, PF-12G-2-20E, PF-24G-20,<br>PF-24G-20E, PF-8-2-20, MR-4-50, MR-12G-2-50, MR-24G-2-50,<br>PF-4-20FF, PF-12G-2-20FF & PF-24G-20FF | N                                                                                                  | P |
|                                                                                |                   | Standard: AS 4563 -2004                                                                                                                                                 |                                                                                                    |   |
| 2498                                                                           | 9.76              | Goldstein Commercial Range PF-28 Series                                                                                                                                 |                                                                                                    |   |
|                                                                                |                   | 4 Burner Gas Range:                                                                                                                                                     |                                                                                                    |   |
|                                                                                |                   | Models: PF-4-28, PF-4-28FF, PF-4-28E & PF-4-28EFF                                                                                                                       | N                                                                                                  | P |
|                                                                                |                   | 6 Burner Gas Range:                                                                                                                                                     |                                                                                                    |   |
|                                                                                |                   | PF-6-28, PF-6-28FF, PF-6-28E & PF-6-28EFF                                                                                                                               | N                                                                                                  | P |
|                                                                                |                   | 12” Griddle & 4 Hotplate Range:                                                                                                                                         |                                                                                                    |   |
|                                                                                |                   | PF-12G-4-28, PF-12G-4-28FF, PF-12G-4-28E & PF-12G-4-28EFF                                                                                                               | N                                                                                                  | P |
|                                                                                |                   | 24” Griddle & 2 Hotplate Range:                                                                                                                                         |                                                                                                    |   |
|                                                                                |                   | PF-24G-2-28, PF-24G-2-28FF, PF-24G-2-28E, PF-24G-2-28EFF                                                                                                                | N                                                                                                  | P |
|                                                                                |                   | 36” Griddle Range:                                                                                                                                                      |                                                                                                    |   |
|                                                                                |                   | PF-36G-28, PF-36G-28FF, PF-36G-28E & PF-36G-28EFF                                                                                                                       | N                                                                                                  | P |
|                                                                                |                   | 8 Burner Range:                                                                                                                                                         |                                                                                                    |   |
|                                                                                |                   | PF-8-28, PF-8-28FF, PF-8-28E & PF-8-28EFF                                                                                                                               | N                                                                                                  | P |
|                                                                                |                   | 12” Griddle & 6 Hotplate Burner Range:                                                                                                                                  |                                                                                                    |   |
|                                                                                |                   | PF-12G-6-28, PF-12G-6-28FF, PF-12G-6-28E & PF-12G-6-28EFF                                                                                                               | N                                                                                                  | P |
|                                                                                |                   | 24” Griddle & 4 Hotplate Burner Range:                                                                                                                                  |                                                                                                    |   |
|                                                                                |                   | PF-24G-4-28, PF-24G-4-28FF, PF-24G-4-28E & PF-24G-4-28EFF                                                                                                               | N                                                                                                  | P |
|                                                                                |                   | 36” Griddle & 2 Hotplate Burner Range:                                                                                                                                  |                                                                                                    |   |
|                                                                                |                   | PF-36G-2-28, PF-36G-2-28FF, PF-36G-2/28E & PF-36G-2/28EFF                                                                                                               | N                                                                                                  | P |
|                                                                                |                   | 48” Griddle Range:                                                                                                                                                      |                                                                                                    |   |
|                                                                                |                   | PF-48G-28, PF-48G-28FF, PF-48G-2/28E & PF-48G-2/28EFF                                                                                                                   | N                                                                                                  | P |
|                                                                                |                   | Cuisine (900) 4 Burner Gas Range:                                                                                                                                       |                                                                                                    |   |
|                                                                                |                   | CS9004/28, CS9004/28FF, CS9004/28E & CS9004/28EFF                                                                                                                       | N                                                                                                  | P |

| Cert<br>Number                                               | Date<br>Certified | Appliance                                                                                                                                                                                                                                      | GAS                                                                                         |   |
|--------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---|
|                                                              |                   |                                                                                                                                                                                                                                                | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b> Cont'd... |                   |                                                                                                                                                                                                                                                |                                                                                             |   |
|                                                              |                   | Cuisine Series 4 Burner Gas Range:                                                                                                                                                                                                             |                                                                                             |   |
|                                                              |                   | CS-4-28, CS-4-28FF, CS-4-28E & CS-4-28EFF                                                                                                                                                                                                      | N                                                                                           | P |
|                                                              |                   | 10 Burner Gas Range with Double Ovens:                                                                                                                                                                                                         |                                                                                             |   |
|                                                              |                   | PF-10-2/28, PF-10-2/28FF, PF-10-2/28E & PF-10-2/28EFF                                                                                                                                                                                          | N                                                                                           | P |
|                                                              |                   | 12” Griddle & 8 Hotplate Burners with Double Ovens:                                                                                                                                                                                            |                                                                                             |   |
|                                                              |                   | PF-12G-8-2/28, PF-12G-8-2/28FF, PF-12G-8-2/28E & PF-12G-8-2/28EFF                                                                                                                                                                              | N                                                                                           | P |
|                                                              |                   | 24” Griddle & 6 Hotplate Burners with Double Ovens:                                                                                                                                                                                            |                                                                                             |   |
|                                                              |                   | PF-24G-6-2/28, PF-24G-6-2/28FF, PF-24G-6-2/28E & PF-24G-6-2/28EFF                                                                                                                                                                              | N                                                                                           | P |
|                                                              |                   | 12 Burner Gas Range with Double Ovens:                                                                                                                                                                                                         |                                                                                             |   |
|                                                              |                   | PF-12-2/28, PF-12-2/28FF, PF-12-2/28E & PF-12-2/28EFF                                                                                                                                                                                          | N                                                                                           | P |
|                                                              |                   | Millennium 6 Hotplate Burners with Oven:                                                                                                                                                                                                       |                                                                                             |   |
|                                                              |                   | MR-6-71, MR-6-71FF, MR-6-71E & MR-6-71EFF                                                                                                                                                                                                      | N                                                                                           | P |
|                                                              |                   | Millennium 12” Griddle, 4 Hotplate Burners & Oven:                                                                                                                                                                                             |                                                                                             |   |
|                                                              |                   | MR-12G-4-71, MR-12G-4-71FF, MR-12G-4-71E & MR-12G-4-71EFF                                                                                                                                                                                      | N                                                                                           | P |
|                                                              |                   | Millennium 24” Griddle, 2 Hotplate Burners & Oven:                                                                                                                                                                                             |                                                                                             |   |
|                                                              |                   | MR-24G-2-71, MR-24G-2-71FF, MR-24G-2-71E & MR-24G-2-71EFF                                                                                                                                                                                      | N                                                                                           | P |
|                                                              |                   | Millenium 36” Griddle & Oven:                                                                                                                                                                                                                  |                                                                                             |   |
|                                                              |                   | MR-36G-71, MR-36G-71FF, MR-36G-71E & MR-36G-71EFF                                                                                                                                                                                              | N                                                                                           | P |
|                                                              |                   | Target Top Range:                                                                                                                                                                                                                              |                                                                                             |   |
|                                                              |                   | PFT28, PFT-28E, PFT-28FF, PFT-28EFF & CSB800T                                                                                                                                                                                                  | N                                                                                           | P |
|                                                              |                   | Note: Millennium's are the same as PF Oven models except boiling burners do not have pilots & zinc plated baked enamel sides & 1 oven shelf.                                                                                                   |                                                                                             |   |
|                                                              |                   | Suffix 'E' denotes models with electric oven in lieu of gas oven.                                                                                                                                                                              |                                                                                             |   |
|                                                              |                   | Suffix 'EFF' denotes models with fan-forced electric oven in lieu of gas oven.                                                                                                                                                                 |                                                                                             |   |
|                                                              |                   | Suffix 'FF' denotes gas ovens with electric fan forced oven.                                                                                                                                                                                   |                                                                                             |   |
|                                                              |                   | Suffix “G” in model description indicates Griddle fitted option.                                                                                                                                                                               |                                                                                             |   |
|                                                              |                   | Suffix ‘T’ denotes target top in lieu of boiling tops.                                                                                                                                                                                         |                                                                                             |   |
|                                                              |                   | Standard: AS 4563 -2004                                                                                                                                                                                                                        |                                                                                             |   |
| 2597                                                         | 3.77              | Goldstein Commercial Range                                                                                                                                                                                                                     |                                                                                             |   |
|                                                              |                   | Models: PF-8-40, PF-8-40E, PF-12G-6-40, PF-12G-6-40E, PF-24G-4-40, PF-24G-4-40E, PF-36G-2-40, PF-36G-2-40E, PF-48G-40, PF-48G-40E, CS-6-40, PF-8-40FF, PF-12G-6-40FF, PF-24G-4-40FF, PF-36G-2-40FF & PF-48G-40FF                               | N                                                                                           | P |
|                                                              |                   | Standard: AS 4563 -2004                                                                                                                                                                                                                        |                                                                                             |   |
| 6378                                                         | 4.03              | Goldstein Commercial Range                                                                                                                                                                                                                     |                                                                                             |   |
|                                                              |                   | Models: PFC-4-28, PFC-4-28E, PFC-6-28, PFC-6-28E, PFC-12G-4-28, PFC-12G-4-28E, PFC-24G-2-28, PFC-36G-28, PFC-36G-28E, PFC-8-28, PFC-12G-6-28, PFC-24G-4-28, PFC-36G-2-28, PFC-8-40E, PFC-12G-6-40E, PFC-24G-4-40E, PFC-36G-2-40E & PFC-48G-40E | N                                                                                           | P |
|                                                              |                   | Standard: AS 4563 -2004                                                                                                                                                                                                                        |                                                                                             |   |
| 7961                                                         | 5.13              | Goldstein - Commercial 4 Burner Oven Range                                                                                                                                                                                                     |                                                                                             |   |
|                                                              |                   | GR/G710 – Gas cooktop + gas static oven                                                                                                                                                                                                        | N                                                                                           | P |
|                                                              |                   | GR/GE710 – Gas cooktop + electric static oven                                                                                                                                                                                                  | N                                                                                           | P |
|                                                              |                   | GR/G710FF – Gas cooktop + gas fan-forced oven                                                                                                                                                                                                  | N                                                                                           | P |
|                                                              |                   | GR/GE710FF - Gas cooktop + electric fan-forced oven                                                                                                                                                                                            | N                                                                                           | P |
|                                                              |                   | Standard: AS 4563 -2004                                                                                                                                                                                                                        |                                                                                             |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                          |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |

# Moffat Limited

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 4224 | 7.87  | Blue Seal and Waldorf Commercial Ranges<br>Blue Seal Models G54[1]-[3]<br>Waldorf Models RN841[2]GC-[3]<br>Model Legend<br>Character [1] Griddle section size (Blue Seal only): C = 300 mm wide griddle,<br>D = no griddle<br>Character [2] Griddle section size (Waldorf only): 3 = 300 mm wide griddle,<br>0 = no griddle<br>Character [3] Open burner options: FFP = with flame failure and pilot,<br>P = with pilot and - = standard burner only                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N<br>N | P<br>P |
| 6901 | 12.05 | Moffat Blue Seal and Waldorf Static Oven Ranges<br>Blue Seal: G504[1] [3], G528[1] [3]<br>Waldorf: RN(L)(B)841[2]G[3], RN(L)(B)882[2]G[3]<br>Model Key:<br>(L) - WALDORF Only (low splashback model variation)<br>(B) - WALDORF Only (optional 'Bold' model variation with<br>vitreous/portcelain enamelled front panels)<br>[1] - griddle section size (Blue Seal only)<br>A - 900 mm wide griddle                      B - 600 mm wide griddle<br>C - 300 mm wide griddle<br>D - no griddle<br>[2] - griddle section size (Waldorf only)<br>9 - 900 mm wide griddle                      6 - 600 mm wide griddle<br>3 - 300 mm wide griddle<br>0 - no griddle<br>[3] - open burner options - -- standard burner only<br>-F- with flame failure<br>Total Gas Consumption:<br>Open Burner: NG28Mj/h & LPG28Mj/h<br>Griddle Burner: NG21Mj/h & LPG21Mj/h<br>Oven Burner: NG24Mj/h & LPG24Mj/h<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                   | N<br>N | P<br>P |
| 6892 | 12.05 | Blue Seal and Waldorf Series Static Oven Ranges<br>Blue Seal:<br>G505[1][3], G506[1][3], G508[1][3], GE505[1][3],<br>GE506[1][3], GE508[1][3], BG50, BG50S<br>Waldorf:<br>RN(L)(B)851[2]G[3], RN(L)(B)861[2]G[3], RN(L)(B)881[2]G[3],<br>RN(L)(B)851[2]GE[3], RN(L)(B)861[2]GE[3], RN(L)(B)881[2]GE[3],<br>RN(L)(B)8910G[3], RN(L)(B)8910GE[3], RN(L)(B)851[2]G[3]-Z1,<br>BT(L)(B)8910G & BT(L)(B)8910GS<br>Model Key:<br>(L) - Waldorf Only (low splashback model variation)<br>(B) - Waldorf Only (optional 'Bold' model variation<br>with vitreous/porcelain enamelled front panels)<br>[ 1 ] - griddle section size (Blue Seal only)<br>A- 900mm wide griddle                      B -600mm wide griddle<br>C- 300mm wide griddle<br>D - no griddle<br>[ 2 ] - griddle section size (Waldorf only)<br>9 - 900mm wide griddle                      6 - 600mm wide griddle<br>3 - 300mm wide griddle<br>0 - no griddle<br>[ 3 ] - open burner options<br>- standard burner only<br>-F - with flame failure<br>-PF - with pilot and flame failure<br>Total Gas Consumption:<br>Open Burner: NG28Mj/h & LPG28Mj/h<br>Griddle Burner: NG21Mj/h & LPG21Mj/h<br>Oven Burner: NG30Mj/h & LPG30Mj/h<br>Standard: AS 4563 -2004 | N<br>N | P<br>P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Moffat Limited** Cont'd ... ..

|      |      |                                                                                                                                |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6918 | 3.06 | Blue Seal and Waldorf Target Top Ranges with Gas/Electric Static/Convection Oven<br>Blue Seal Models: G570, G576, GE570, GE576 | N | P |
|      |      | Waldorf Models: RN(L)(B)8110G, RN(L)(B)8110GC, RN(L)(B)8110GE &<br>RN(L)(B)8110GEC                                             | N | P |

**Olis Ali Group SRL - Agent: Keyworth Pty Limited**

|      |       |                                                                                                                                                                                                                       |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8901 | 12.20 | Olis Commercial Ranges With or Without Gas or Electric Oven<br>D70 Series<br>D72/10 TCG, D72/10 CG, D74/10 TCG, D74/10 CG, D76/10 TCG,<br>D76/10 CG, D74/10 CGG, D74/10 CGE, D76/10 CGG,<br>D76/10 CGE & D76/10 CGGFL | N | P |
|      |       | D90 Series<br>D92/10 TCG, D92/10 CG, D94/10 TCG, D94/10 CG, D96/10 TCG,<br>D96/10 CG, D94/10 CGG, D94/10 CGE, D96/10 CGG, D96/10 CGE,<br>D96/10 CGFL, D96/10 CGFLR, D98/10 TCG, D98/10 CG, D98/10 CGG &<br>D98/10 CGE | N | P |
|      |       | Standard: AS 4563 -2004                                                                                                                                                                                               |   |   |

**Scots Ice Australia Pty Ltd**

|      |       |                                                                                                                                     |   |   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8943 | 11.20 | Baron & Silko Commercial Ranges with or without Oven & Open<br>Gas Cooktop Boiling Tables<br>Baron Models: 6NPC/G722 & 6NPC/GFEV722 | N | P |
|      |       | Silko Models: ECG64T & ECG64EV                                                                                                      | N | P |
|      |       | Standard: AS 4563 -2004                                                                                                             |   |   |

**SALAMANDERS, GRILLERS AND TOASTERS (AS 4563)**

**Angelo Po Grandi Cucine SPA - Agent: Dunbrae Pty Ltd T/as Global Food Equipment**

|      |      |                                                  |   |  |
|------|------|--------------------------------------------------|---|--|
| 5263 | 3.95 | Angelo Po Commercial Salamander Model: 60SM-50D0 | N |  |
|      |      | Standard: AS 4563 -2004                          |   |  |

**Comcater Pty Ltd**

|      |      |                                                                                     |   |     |
|------|------|-------------------------------------------------------------------------------------|---|-----|
| 5711 | 7.98 | Garland/U.S. Range Heavy Duty Salamander<br>Models: MSTSRC, GFIR36, GFIR48 & GFIR60 | N | P   |
|      |      | Standard: AS 4563 -2004                                                             |   |     |
| 7022 | 8.06 | Comcater, Rayo & Trueheat Salamander<br>Comcater, Rayo & Trueheat Model: S86        | N | P   |
|      |      | Trueheat RCS47 & RCS47D                                                             | N | P U |
|      |      | with & without pilot                                                                |   |     |
|      |      | RCS86 & RCS86D                                                                      | N | P U |
|      |      | with & without pilot                                                                |   |     |
|      |      | Standard: AS 4563 -2004                                                             |   |     |
| 7416 | 1.09 | Mareno Barbecue Grillers Models:<br>ANG94G, ANG98G, ANG74G & ANG78G                 | N | P   |

**DMNV Pty Ltd**

|      |       |                                                     |   |   |
|------|-------|-----------------------------------------------------|---|---|
| 8035 | 10.13 | Luus Commercial Salamander<br>Models: SM-60 & SM-90 | N | P |
|      |       | Standard: AS 4563 -2004                             |   |   |

**Hungry Jack's Australia Pty Ltd**

|      |      |                                                    |   |   |
|------|------|----------------------------------------------------|---|---|
| 7454 | 5.09 | Duke Flexible Batch Broiler<br>Model: FFB-1C-230AU |   | P |
|      |      | Model: FFB-2C-230AU                                | N |   |

**Goldstein Eswood Commercial Cooking Pty Ltd**

|      |       |                                                                                                      |   |   |
|------|-------|------------------------------------------------------------------------------------------------------|---|---|
| 2202 | 12.72 | Goldstein Commercial Salamander Models: SA-36FF, SA-48FF & SG-860                                    | N | P |
|      |       | Standard: AS 4563 -2004                                                                              |   |   |
| 6006 | 8.00  | Goldstein Commercial Griddle/Salamander<br>Models: GPGD/SA-24, GPGDB/SA-24, GPGD/SA-36 & GPGDB/SA-36 | N | P |
|      |       | Standard: AS 4563 -2004                                                                              |   |   |

**Middleby Food Service Equipment (Zhuhai) Co Ltd**

|      |       |                                                                                      |   |    |
|------|-------|--------------------------------------------------------------------------------------|---|----|
| 8230 | 11.15 | Thor Freestanding Gas Salamander Cooker<br>TR-SM36F-N, GE559-N, TR-SM36F-P & GE559-P | N | PU |
|      |       | Standard: AS 4563 -2004                                                              |   |    |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

#### Moffat Ltd

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|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 4337 | 10.88 | Wall Mounted Salamanders<br>Blue Seal Model: G91<br>Waldorf Model: SN(B)8200G<br>Cobra Model: CS9<br>Standard: AS 4563 -2004                                                                                                        | N | U |
| 6869 | 10.05 | Blue Seal, Waldorf and Cobra Griddle Toaster<br>Blue Seal Model: G55T<br>Waldorf Model: GT(L)(B)8600G<br>(L) Low splash back option<br>(B) Vitreous enamel front panel option<br>Cobra Models: CT6 & CT9<br>Standard: AS 4563 -2004 | N | P |

#### The Montague Company - Agent: Haverick Meats Pty Ltd

|      |       |                                                                                                                                                                                                                                                                     |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7466 | 12.09 | Montague Commercial Salamander and/or Oven<br>Models: Models: E36W36, E43W36, EV136W36, E136C36*, E136C36*, EV136C45*, E136C45*, E136XC36*, E136XC45*, E236W36, E243W36, EC36*, EC45*, EC36W36 & EC43W36<br>* Optional searing plate top with guard (suffix '-SHB') | N | P |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### SOLID GRILL PLATES AND GRIDDLES (AS 4563)

#### Baron Ali S.p.A Agent: Scots Ice Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6782 | 5.05 | Baron Commercial Gas Fry Tops:<br>Models: 70FT/G400, 70FTT/G400, 70FT/G410, 70FTT/G410, 70FTT/G405, 70FTT/G415, 70FTV/G400, 70FTTV/G400, 70FTV/G410, 70FTTV/G410, 70FTTV/G405, 70FTTV/G415, 70FT/G800, 70FTT/G800, 70FT/G810, 70FTT/G810, 70FT/G820, 70FTT/G805, 70FTT/G815, 70FTT/G820, 70FTT/G825, 70FTV/G800, 70FTTV/G800, 70FTV/G810, 70FTTV/G810, 70FTV/G820, 70FTTV/G820, 70FTTV/G805, 70FTTV/G815 & 70FTTV/G825<br>Q70FT/G400, Q70FTT/G400, Q70FT/G410, Q70FTT/G410, Q70FT/G403, Q70FTT/G403, Q70FT/G413, Q70FTT/G413, Q70FTT/G405, Q70FTT/G415, Q70FTV/G400, Q70FTTV/G400, Q70FTV/G410, Q70FTTV/G410, Q70FTV/G403, Q70FTTV/G403, Q70FTV/G413, Q70FTTV/G413, Q70FTTV/G405 & Q70FTTV/G415, Q70FT/G800, Q70FTT/G800, Q70FT/G810, Q70FTT/G810, Q70FT/G820, Q70FT/G803, Q70FTT/G803, Q70FT/G813, Q70FTT/G813, Q70FT/G823, Q70FTT/G805, Q70FTT/G815, Q70FTT/G820, Q70FTT/G823, Q70FTT/G825, Q70FTV/G800, Q70FTTV/G800, Q70FTV/G810, Q70FTTV/G810, Q70FTV/G820, Q70FTV/G803, Q70FTTV/G803, Q70FTV/G813, Q70FTTV/G813, Q70FTV/G823, Q70FTTV/G805, Q70FTTV/G815, Q70FTTV/G820, Q70FTTV/G823 & Q70FTTV/G825<br>Standard: AS 4563 -2004 | N | P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Comcater Pty Ltd

|       |       |                                                                                                                                                                                                                                                                                                     |   |   |
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| SC383 | 5.04  | Garland Master Series Griddles With/Without Oven<br>Models: MST47 (R, RC, S, T) (E) & MST7 (S, T) (E)<br>Key to suffixes –<br>R = Standard oven base<br>RC = Convection oven base<br>S = Storage compartment base<br>T = Modular top hob section only<br>E = Optional electric spark pilot ignition | N | P |
| 4250  | 8.87  | Garland/US Range G24 Series Commercial Griddles<br>Models: G24-24GFSD (24"), G24-36GFSD (36"), G24-48GFSD (48"), G24-60GFSD (60") & G24-72GFSD (72")                                                                                                                                                | N | P |
| 7417  | 12.08 | Mareno Smooth or Ribbed Plate Griddle<br>Mareno Star 70 Series Fry Tops<br>ANFT74GL, ANFT74GR, ANFT74GTLC, ANFT74GTRC, ANFT78GL, ANFT78GM, ANFT78GR, ANFT78GTLC, ANFT78GTL, ANFT78GTMC, ANFT78GTM & ANFT78GTR                                                                                       | N | P |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
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**Comcater Pty Ltd** Cont'd ... ..

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|  |  | Mareno Star 90 Series Fry Tops<br>ANFT94GL, ANFT94GR, ANFT98GL, ANFT98GM, ANFT98GR,<br>ANFT98GTL, ANFT98GTLC, ANFT98GTM, ANFT98GTR,<br>ANFT98GTLO, ANFT98GTMC, ANFT94GTLC, ANFT94GTRC,<br>ANFT94GTLO, ANFT912GTL, ANFT912GTLC, ANFT912GTM,<br>ANFT912GTMC & ANFT912GTRC | N | P |
|  |  | Mareno High Performance Gas Fry Top<br>SDFT12GT                                                                                                                                                                                                                         | N | P |
|  |  | Standard: AS 4563 -2004                                                                                                                                                                                                                                                 |   |   |

**DMNV Pty Ltd**

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| 7658 | 5.10 | Luus Griddle Toaster Models: GTS-6-600mm, GTS-9-900mm & GTS-12-1200mm<br>Standard: AS 4563 -2004 | N | P |
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**Electrolux Professional SpA**

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| 6649 | 12.04 | <b>Agent: Semak Food Service Equipment</b><br>Diamond Commercial Gas Frytop<br>XP900 Series:<br>E9IILAAOMCA, E9IINAAOMCA, E9IINAAOMEA, E9IIMAAOMEA,<br>N9FTGDCS00, N9FTGHCS00 & N9FTGHCP00                                                                                                            | N | P |
|      |       | 900HP Series:<br>N9IIMAAOMIA & N9IHKAAOMIA                                                                                                                                                                                                                                                            | N | P |
|      |       | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Fry Top<br>XP900 Series<br>E9IILAAOMCA, E9IINAAOMCA, E9IINAAOMEA, E9IIMAAOMEA,<br>E9FTGDCS00, E9FTGHCS00 & E9FTGHCP00                                                                                                                 | N | P |
|      |       | 900HP Series<br>E9IIMAAOMIA & E9IHKAAOMIA                                                                                                                                                                                                                                                             | N | P |
|      |       | <b>Agent: Electrolux Professional Australia Pty Ltd</b><br>Zanussi Commercial Frytop<br>XP900 Series:<br>Z9IILAAOMCA, Z9IINAAOMCA, Z9IINAAOMEA, Z9IIMAAOMEA,<br>Z9FTGDCS00, Z9FTGHCS00 & Z9FTGHCP00                                                                                                   | N | P |
|      |       | 900HP Series:<br>Z9IIMAAOMIA & Z9IHKAAOMIA                                                                                                                                                                                                                                                            | N | P |
|      |       | Standard: AS 4563 -2004                                                                                                                                                                                                                                                                               |   |   |
| 6938 | 6.06  | <b>Agent: Semak Food Service</b><br>Diamond Commercial Gas Fry Top (Grill Plate/Griddle)<br>XP/EVO 700 Series<br>N7IHKAAOMCA, N7IHKABLMCA, N7FTGDCS00, N7IILABLMCA, N7IILAAOMCA,<br>N7FTGHCS00, N7IHKABLMCA, N7IHKAAOMEA, N7FTGDCS00, N7IIMAAOMEA,<br>N7IIMABLMCA, N7FTGHCS00 & N7FTGHCP00            | N | P |
|      |       | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Professional XP700 Series Commercial Gas Fry Top (Grill Plate/Griddle):<br>E7IHKAAOMCA, E7IHKABLMCA, E7FTGDCS00, E7IILABLMCA, E7IILAAOMCA,<br>E7FTGHCS00, E7IHKABLMCA, E7IHKAAOMEA, E7FTGDCS00, E7IIMAAOMEA,<br>E7IIMABLMCA, E7FTGHCS00 & E7FTGHCP00 | N | P |
|      |       | <b>Agent: Electrolux Professional Australia Pty Ltd</b><br>Zanussi XP/EVO 700 Series Gas Frytop (Grill Plate/Griddle)<br>Z7IHKAAOMCA, Z7IHKABLMCA, Z7FTGDCS00, Z7IILABLMCA, Z7IILAAOMCA,<br>Z7FTGHCS00, Z7IHKABLMCA, Z7IHKAAOMEA, Z7FTGDCS00,<br>Z7IIMAAOMEA, Z7IIMABLMCA, Z7FTGHCS00 & Z7FTGHCP00    | N | P |
|      |       | Standard: AS 4563 -2004                                                                                                                                                                                                                                                                               |   |   |
| 7940 | 4.13  | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux - Commercial Gas Solid Top (French Top)<br>Model: ASG36                                                                                                                                                                                              | N | P |
|      |       | Standard: AS 4563 -2004                                                                                                                                                                                                                                                                               |   |   |

**Fagor Industrial S. Coop - Agent: Federal Hospitality Equipment Pty Ltd**

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| 6189 | 6.02 | Fagor Commercial Frytop (Griddle)<br>Models: FTG7-05L, FTG7-05R, FTG7-10L, FTG7-10R,<br>FTG7-10L+R, FTG/C7-05L, FTG/C7-05R, FTG/C7-10L,<br>FTG/C7-10R, FTG/C7-10L+R, FT-G710 L A, FT-G705 C L A,<br>FT-G710 R A, FT-G705 C R A, FT-G710 LR A, FT-G710 C L A, |  |  |
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| Cert Number                                                                                  | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane                                                                                                                                                                   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| <b>Fagor Industrial S. Coop - Agent: Federal Hospitality Equipment Pty Ltd</b> Cont'd ... .. |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                               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|                                                                                              |                | FT-G705 L A, FT-G710 C R A, FT-G705 R A & FT-G710 C LR A<br>Fry-tops can be supplied in combinations of steel or chrome plates with smooth, ribbed or both in 350mm & 700mm modules.<br>Supplied as either bench mounted or freestanding appliances.<br>C = Chrome<br>L = Smooth Plate<br>R = Ribbed Plate<br>L+R = Mixed smooth & ribbed plate.<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                     | N                                                                                                                                                                                                                                                                    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| 7757                                                                                         | 6.11           | Fagor Commercial Frytop (Griddle)<br>FTG9-05L, FTG9-10L, FTG/C9-05L, FTG/C9-10L, FTG9-11L & FTG/C9-11L<br>FT-G910 L, FT-G910 R, FT-G910 LR, FT-G905 R, FT-G905 L, FT-G905 C L, FT-G905 C R, FT-G910 C L, FT-G910 C R, & FT-G910 C LR<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                 | N                                                                                                                                                                                                                                                                    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| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b>                                           |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                      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| 4689                                                                                         | 4.91           | Goldstein Griddle Plate Models: GPG-30 and GPG-45<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                                                                                                                                                                                                                                    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| 6006                                                                                         | 8.00           | Goldstein Griddle/Salamander Model No's GPGD/SA-24, GPGDB/SA-24, GPGD/SA/36 & GPGDB/SA/36                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N                                                                                                                                                                                                                                                                    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| 6215                                                                                         | 12.01          | Goldstein Commercial Griddles<br>Models: GPGD12, GPGDB12, GPGDB-SB12, GPGD24, GPGDB24, GPGDB-SB24, GPGD36, GPGDB36, GPGDB-SB36, GPGD48, GPGDB48 & GPGDB-SB48<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N                                                                                                                                                                                                                                                                    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| 6950                                                                                         | 5.06           | Goldstein Commercial Teppanyaki Plate Models: TK24, TK30, TK36 & TK45<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                                                                                                                                                                                    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| <b>J &amp; D Imports and Exports Pty Ltd</b>                                                 |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                      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| 8224                                                                                         | 8.15           | Krampouz Crepe World Cookers<br>Model:KLSGCC2013 & Model: KLTGCC2013<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N                                                                                                                                                                                                                                                                    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| <b>Kitchen Master Pty Ltd</b>                                                                |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                      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| 6351                                                                                         | 11.02          | Commercial Griddle and Toaster Models: MC-48 & MC-34<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N                                                                                                                                                                                                                                                                    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| <b>Lovely Pancakes Pty Ltd</b>                                                               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                      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| 8200                                                                                         | 6.15           | Solid Grill Plate Cookers Pancake Parlour Model: PP1550<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N                                                                                                                                                                                                                                                                    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| <b>Middleby Food Service Equipment (Zhuhai) Co Ltd</b>                                       |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                      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| 8120                                                                                         | 6.15           | Thor Gas Grills/Griddles/Hotplates<br>Gas Grills:<br>T-CBL15F, T-CBR15F, TR-CBL15F, TR-CBR15F, GE755<br>T-CBL24F, T-CBR24F, TR-CBL24F, TR-CBR24F, GE103<br>T-CBL36F, T-CBR36F, TR-CBL36F, TR-CBR36F, GH104<br>T-CBL48F, T-CBR48F, TR-CBL48F & TR-CBR48F<br>Gas Griddles:<br>T-G15T, TR-G15T, T-G15F, TR-G15F, GE754<br>T-G24T, TR-G24T, T-G24F, TR-G24F, GH105<br>T-G36T, TR-G36T, T-G36F, TR-G36F, GH106<br>T-G48T, TR-G48T, T-G48F & TR-G48F<br>Gas Hotplates:<br>T-HP212F, TR-HP212F, T-HP212, HR-HP212, GE756<br>T-HP424F, TR-HP424F, T-HP424, GR-HP424, GH107<br>T-HP636F, TR-HP636F, T-HP636, TR-HP636 & GE757<br>Standard: AS 4563 -2004 | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>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|   |

| Cert Number                                         | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|-----------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Moffat Limited</b>                               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |   |
| 6898                                                | 12.05          | Blue Seal/Waldorf Commercial Griddle<br>Blue Seal Models: GP514-[1], GP516-[1] & GP518-[1]<br>Waldorf Models: GP8600G-[1], GP8900G-[1], GP8120G-[1], GPL8600G-[1], GPL8900G-[1] & GPL8120G[1]<br>Model Key: [1] – model option, B – bench mount hob, CB – hob with base cabinet, S – hob on leg stand, RB – hob to fit on refrigeration base unit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N                                                                                                  | P |
| 6902                                                | 1.06           | Waldorf and Blue Seal Cooktop Table<br>Blue Seal<br>G512[1][3]-[4], G514[1][3]-[4], G515[1][3]-[4], G516[1][3]-[4] & G518[1][3]-[4]<br>Waldorf Models: RN(L)(B)820[2]G[3]-[4], RN(L)(B)840[2]G[3]-[4], RN(L)(B)850[2]G[3]-[4], RN(L)(B)860[2]G[3]-[4], RN(L)(B)880[2]G[3]-[4], RN(L)(B)8450G[3]-[4] & RN(L)(B)8900G[3]-[4]<br>Model Key:<br>[1] - griddle section size (Blue Seal only)<br>[2] - griddle section size (Waldorf only)<br>[3] - open burner options<br>[4] - stand option<br>Total Gas Consumption:<br>Open Burner: NG28Mj/h & LPG28Mj/h<br>Griddle Burner: NG21Mj/h & LPG21Mj/h<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N                                                                                                  | P |
| 7088                                                | 5.07           | Blue Seal and Waldorf Griddle Range with Electric Static/Convection Oven<br>Blue Seal Models: GPE506, GPE56, GPE508 and GPE58<br>Waldorf Models: GP(L)(B)8910GE, GP(L)(B)8910GEC, GP(L)(B)8121GE & GP(L)(B)8121GEC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N                                                                                                  | P |
| <b>Olis Ali Group srl – Agent: Keyworth Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |   |
| 8899                                                | 11.20          | Olis D70 & D90 Series Griddle Plates/Fry Tops<br>D70 Series<br>D72/10TFTG, D72/10TFTGA, D72/10TFTGR, D72/10TFTGAR, D72/10FTG, D72/10FTGA, D72/10FTGR, D72/10FTGAR<br>D74/10TFTG, D74/10TFTGA, D74/10TFTGR, D74/10TFTGAR, D74/10TFTG1/3R, D74/10TFTGA1/3R, D74/10FTG, D74/10FTGA, D74/10FTGR, D74/10FTGAR, D74/10FTG1/3R, D74/10FTGA1/3R<br>D72/10TFTTG, D72/10TFTTGA, D72/10TFTTGC, D72/10TFTTGR, D72/10TFTTGAR, D72/10TFTTGCR, D72/10FTTG, D72/10FTTGA, D72/10FTTGC, D72/10FTTGR, D72/10FTTGAR, D72/10FTTGCR<br>D74/10 TFTTG, D74/10 TFTTGA, D74/10 TFTTGR, D74/10 TFTTGAR, D74/10 TFTTG1/3R, D74/10 TFTTGA1/3R, D74/10 FTTG, D74/10 FTTGA, D74/10 FTTGR, D74/10 FTTGAR, D74/10 FTTG1/3R, D74/10 FTTGA1/3R<br>D74/10TFTTGC, D74/10TFTTGCR, D74/10TFTTGC1/3R, D74/10FTTGC, D74/10FTTGCR, D74/10FTTGC1/3R<br>D76/10TFTTG, D76/10TFTTGA, D76/10TFTTGR, D76/10TFTTGAR, D76/10TFTTG1/3R, D76/10TFTTAG1/3R, D76/10 FTTG, D76/10FTTGA, D76/10FTTGR, D76/10FTTGAR, D76/10FTTG1/3R, D76/10FTTGA1/3R<br>D76/10TFTTGC, D76/10TFTTGCR, D76/10TFTTGC1/3R, D76/10FTTGC, D76/10FTTGCR & D76/10FTTGC1/3R<br>D90 Series<br>D92/10TFTG, D92/10TFTGA, D92/10TFTGR, D92/10TFTGAR, D92/10FTG, D92/10FTGA, D92/10FTGR, D92/10FTGAR<br>D94/10TFTG, D94/10TFTGA, D94/10TFTGR, D94/10TFTGAR, D94/10TFTG1/3R, D94/10TFTGA1/3R, D94/10FTG, D94/10FTGA, D94/10FTGR, D94/10FTGAR, D94/10FTG1/3R, D94/10FTGA1/3R<br>D92/10TFTTG, D92/10TFTTGA, D92/10TFTTGC, D92/10TFTTGR, D92/10TFTTGAR, D92/10TFTTGCR, D92/10FTTG, D92/10FTTGA, D92/10FTTGC, D92/10FTTGR, D92/10FTTGAR, D92/10FTTGCR<br>D94/10TFTTG, D94/10TFTTGA, D94/10TFTTGR, D94/10TFTTGAR, D94/10TFTTG1/3R, D94/10TFTTGA1/3R, D94/10FTTG, D94/10FTTGA, D94/10FTTGR, D94/10FTTGAR, D94/10FTTG1/3R, D94/10FTTGA1/3R<br>D94/10TFTTGC, D94/10TFTTGCR, D94/10TFTTGC1/3R, D94/10FTTGC, D94/10FTTGCR, D94/10FTTGC1/3R<br>D96/10TFTTG, D96/10TFTTGA, D96/10TFTTGR, D96/10TFTTGAR, D96/10TFTTG1/3R, D96/10TFTTAG1/3R, D96/10 FTTG, | N                                                                                                  | P |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Olis Ali Group srl – Agent: Keyworth Pty Ltd** Cont'd ... ..

D96/10FTTGA, D96/10FTTGR, D96/10FTTGAR, D96/10FTTG1/3R, D96/10FTTGA1/3R  
D96/10FTTGC, D96/10FTTGCR, D96/10FTTGC1/3R, D96/10FTTGC,  
D96/10FTTGCR & D96/10FTTGC1/3R  
Standard: AS 4563 -2004

**Star Manufacturing International Inc.- Agent: Middleby Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                              |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7864 | 6.12 | Magikitch'n MKG Series Griddles<br>Models: MKG24 (4 Burners), MKG36 (6 Burners),<br>MKG48 (8 Burners) & MKG60 (10 Burners)<br>FG-MKG36 (5 Burners), FG-MKG48 (7 Burners)<br>& FG-MK60 (9 Burners)<br>Standard: AS 4563 -2004 | N | U |
|      |      |                                                                                                                                                                                                                              | N | U |

**BARBECUES, CHARBROILERS AND ROTISERIES (AS 4563)**

**A Danaci & A Danaci**

|       |      |                                                                                                                           |   |   |
|-------|------|---------------------------------------------------------------------------------------------------------------------------|---|---|
| SC397 | 4.97 | Emin's Vertical Rotisserie<br>Models: 4B S – N & 4B S - P<br>Note: S denotes sliding mechanism<br>Standard: AS 4563 -2004 | N | P |
|-------|------|---------------------------------------------------------------------------------------------------------------------------|---|---|

**Baron Ali Group SRL**

|      |      |                                                                                                                                                                                                                                                 |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6710 | 1.05 | <b>Agent: Scots Ice Australia Pty Ltd</b><br>Baron Commercial Lava Rock Barbecues<br>Models: 7GL/G400, 7GL/G800, 7GLT/G400 & 7GLT/G800<br>Q70GL/G400, Q70GL/G800, Q70GLV/G400 & Q70GLV/G800<br>Standard: AS 4563 -2004                          | N | P |
|      |      |                                                                                                                                                                                                                                                 | N | P |
| 7490 | 5.09 | <b>Agent: Scots Ice Australia Pty Ltd</b><br>Baron Benchtop or Cabinet Mounted Gas Lava Rock Barbecues<br>Models: 9TGLI/G400, 9TGLI/G800, 9GLI/G400 & 9GLI/G800<br>Q90GL/G400, Q90GL/G800, Q90GLV/G400 & Q90GLV/G800<br>Standard: AS 4563 -2004 | N | P |
|      |      |                                                                                                                                                                                                                                                 | N | P |
| 8214 | 7.15 | <b>Agent: Scots Ice Australia Pty Ltd</b><br>Baron Commercial Gas Barbecue<br>Models: SDG12G, 90G/G120, 90GV/G120 & 90GVP/G120<br>Q90G/G120, Q90GV/G120, Q90GVP/G120<br>Standard: AS 4563 -2004                                                 | N | P |

**Comcater Pty Ltd**

|       |       |                                                                                                                                                                                      |   |    |
|-------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----|
| SC384 | 5.04  | Garland/U.S. Range Series Heavy Duty Barbecue Grillers (Char Broilers)<br>Models: MST17B (E), MST24B (E) & MST34B (E)<br>Note: Suffix E refers to optional electric spark pilots     | N | P  |
| 6750  | 5.05  | Mareno Gas Lava Rock Barbecue Grill<br>Star 70 Series Models: ANGPL74PG & ANGPL78PG<br>Star 90 Series Models: ANGPL94G & ANGPL98G<br>Standard: AS 4563 -2004                         | N | P  |
|       |       |                                                                                                                                                                                      | N | P  |
| 6868  | 10.05 | Comcater, Rayo & Trueheat Barbecue<br>Comcater, Rayo & Trueheat<br>Models: B60 and B90<br>Trueheat Infrared Broiler<br>Models: RCB4, RCB6 & RCB9<br>Standard: AS 4563 -2004          | N | P  |
|       |       |                                                                                                                                                                                      | N | PU |
| 7497  | 6.09  | Garland U.S Range Barbecue Grillers (Char Broiler)<br>S280-18B, S280-24B, S280-30B, S280-36B, ST280-18B, ST280-24B, ST280-30B,<br>ST280-36B, GF18-BRL, GF24-BRL, GF30-BRL & GF36-BRL | N | P  |
| 8439  | 8.16  | Mareno Commercial Gas Barbecue<br>Models: SDG12G & ANGT912G<br>Standard: AS 4563 -2004                                                                                               | N | P  |

**Concorde Food Equipment Wholesalers Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                            |   |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|
| 5713 | 6.98 | Oxford 1, 2, 3, 4, 5, 6 & 7 Burner Barbecue with Optional Solid Grill Plate,<br>8 & 9 Burner Barbecue only for use with Barbecue Grill<br>Full Solid Plate<br>RCG01, RCGD01S, RCG02, RCGD02, RCG03, RCGD03, RCG04, RCGD04,<br>RCG05, RCGD05, RCG06, RCGD06, RCG07 & RCGD07 | N |  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|

| Cert Number                                                    | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                 | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                 |
|----------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------|
| <b>Concorde Food Equipment Wholesalers Pty Ltd</b> Cont'd .... |                |                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |                 |
|                                                                |                | RCGD01, RCGD02, RCGD03, RCGD04, RCGD05, RCGD06 & RCGD07<br>Full Open Grill                                                                                                                                                                                                                                                                                                |                                                                                                    | P               |
|                                                                |                | RCG01, RCG02, RCG03, RCG04, RCG05, RCG06, RCG07, RCG08 & RCG09                                                                                                                                                                                                                                                                                                            | N                                                                                                  |                 |
|                                                                |                | RCGD01, RCGD02, RCGD03, RCGD04, RCGD05, RCGD06, RCGD07,<br>RCGD08 & RCGD09                                                                                                                                                                                                                                                                                                | N                                                                                                  | P               |
|                                                                |                | Part Solid Plate, Part Open Grill                                                                                                                                                                                                                                                                                                                                         | N                                                                                                  | P               |
|                                                                |                | RCG01, RCG02, RCG03, RCG04, RCG05, RCG06, RCG07, RCG08, RCG09                                                                                                                                                                                                                                                                                                             | N                                                                                                  |                 |
|                                                                |                | RCGD01*, RCGD02*, RCGD03*, RCGD04*, RCGD05*, RCGD06*, RCGD07*<br>RCGD08* & RCGD09*                                                                                                                                                                                                                                                                                        | N                                                                                                  |                 |
|                                                                |                | RCGD01, RCGD02, RCGD03, RCGD04, RCGD05, RCGD06, RCGD07, RCGD08<br>& RCGD09                                                                                                                                                                                                                                                                                                |                                                                                                    | P               |
|                                                                |                | * Note: The NHGC for single burner with Natural gas is 30Mj/h for open grill &<br>19Mj/h for solid plate.Toaster option only available on 600mm, 900mm & 1200mm<br>The listed total consumption is only one example combination of 50% solid plate<br>& 50% open grill (in case number of burners is odd, the open grill has one more burner).<br>Standard: AS 4563 -2004 |                                                                                                    |                 |
| 7356                                                           | 8.08           | Royston Vertical Infrared Rotisserie                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |                 |
|                                                                |                | 4BIVR, 4BIVRDIS & 4BIVRDIT (Four Burner Vertical Rotisserie)                                                                                                                                                                                                                                                                                                              | N                                                                                                  | P               |
|                                                                |                | 4BIVR-B model (4 Burner Vertical Rotisserie - B Model)<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                         | N                                                                                                  | P               |
| <b>DA Christie Pty Ltd</b>                                     |                |                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |                 |
| 8234                                                           | 11.15          | Christie CC2 Series Commercial Gas Cooktop Barbecues<br>Christie CC2 Series V2 Gas Cooktop Barbecue<br>Model: 1214 (At test point pressure of 2.6 kPa)                                                                                                                                                                                                                    |                                                                                                    | P               |
|                                                                |                | Model: 1215 (At test point pressure of 0.84 kPa)                                                                                                                                                                                                                                                                                                                          | N                                                                                                  |                 |
|                                                                |                | Model: 1216 (At test point pressure of 2.6 kPa)                                                                                                                                                                                                                                                                                                                           |                                                                                                    | U               |
|                                                                |                | Christie CC2-i Series Gas Smart Barbecue<br>1217 & 1220 CC2-I (At test point pressure of 2.6 kPa)                                                                                                                                                                                                                                                                         |                                                                                                    | P               |
|                                                                |                | 1218 & 1221 CC2-I (At test point pressure of 0.84 kPa)                                                                                                                                                                                                                                                                                                                    | N                                                                                                  |                 |
|                                                                |                | 1219 & 1222 CC2-I (At test point pressure of 2.6 kPa)<br>Standards: AS 4563 -2004, AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                 |                                                                                                    | U               |
| <b>Electrolux Home Products Pty Ltd</b>                        |                |                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |                 |
| 8587                                                           | 9.17           | Beefeater BS Series Built-in Barbecue with Flame Safeguard<br>BSH158SA - Barbecue with Hood<br>BSL158SA - Barbecue with Flat Lid<br>BSW318SA - Single Burner Side Hotplate<br>Standards: AS 4563 -2004, AS/NZS 5263.1.7 – 2016 & AS 5263.0 - 2013                                                                                                                         | N<br>N<br>N                                                                                        | P U<br>P U<br>U |
| <b>Electrolux Professional SpA</b>                             |                |                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |                 |
| 6496                                                           | 12.03          | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Grill (Charbroiler)<br>E9GRGDGCFU, E9GRGHGCFU, E9GRGDGC0P<br>E9GRGHGC0P & E9GRGLGC0P<br>Models with suffix FU are freestanding, suffix 0P are bench mounted                                                                                                                                               | N                                                                                                  | P               |
|                                                                |                | <b>Agent: Semak Food Service Equipment</b><br>Diamond Commercial Gas Grill (Charbroiler)<br>A9GRGDGCFU, A9GRGHGCFU, A9GRGDGC0P, EAGRGHGC0P<br>& A9GRGLGC0P                                                                                                                                                                                                                | N                                                                                                  | P               |
|                                                                |                | <b>Agent: Procook Australia Pty Ltd</b><br>Zanussi Commercial Gas Grill (Charbroiler) XP900/EVO Series<br>Z9GRGDGCFU, Z9GRGHGCFU, Z9GRGDGC0P,<br>Z9GRGHGC0P & Z9GRGLGC0P<br>Models with suffix FU are freestanding, suffix 0P are bench mounted<br>Standard: AS 4563 -2004                                                                                                | N                                                                                                  | P               |
| 6932                                                           | 5.06           | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux XP700/EVO Series Gas Charbroiler<br>Models: E7JJASBAMCA & E7JJASBAMEA                                                                                                                                                                                                                                                    | N                                                                                                  | P               |
|                                                                |                | <b>Agent: Semak Food Service Equipment</b><br>Diamond XP700/EVO Series Gas Charbroiler<br>Models: N7JJASBAMCA & N7JJASBAMEA                                                                                                                                                                                                                                               | N                                                                                                  | P               |
|                                                                |                | <b>Agent: Procook Australia Pty Ltd</b><br>Zanussi XP700/EVO Series Gas Charbroiler<br>Models: Z7JJASBAMCA & Z7JJASBAMEA<br>Standard: AS 4563 -2004                                                                                                                                                                                                                       | N                                                                                                  | P               |

| Cert Number                                                                   | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                            | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |             |
|-------------------------------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-------------|
| <b>Electrolux Professional SpA</b> Cont'd ... ..                              |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |             |
| 7853                                                                          | 3.12           | Electrolux Commercial Char-broiler AGG Series<br>Models: AGG12CE, AGG24CE, AGG36CE & AGG48CE<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                              | N                                                                                                  | P           |
| <b>Fagor Industrial S Coop - Agent: Federal Hospitality Equipment Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |             |
| 6192                                                                          | 6.02           | Fagor Commercial Charcoal Grill (Barbecue)<br>Models: BG9-05 (1 Burner), BG9-10 (2 Burner)<br>B-G9051 (1 x Burner) & B-G9101 (2 x Burner)<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                 | N<br>N                                                                                             | P<br>P      |
| 6193                                                                          | 6.02           | Fagor Commercial Gas Charcoal Grill (Barbecue)<br>Models: BG7-05, BG7-10, B-G7051 A & B-G7101 A<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                           | N                                                                                                  | P           |
| <b>FDN Management Pty Ltd</b>                                                 |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |             |
| 7284                                                                          | 4.08           | Onfalos Outdoor Mobile Gas Cooker<br>Model: 10120010 (small)<br>Model: 10130010 (medium)<br>Model: 10140010 (large)<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                       |                                                                                                    | U<br>U<br>U |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b>                            |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |             |
| 2641                                                                          | 9.77           | Goldstein Char Broiler/Oven Range<br>RBA-12, RBA-24, RBA-36, RBA-48, RBA-HD, RBA-HD8,<br>RBA-HD4, RBAB-24, RBAB-36, RBAB-48,<br>RBAB-72, RBAB-96, RB-12-PFMA, RB-24-PFMA, RB-36-PFMA, RB-48-PFMA,<br>RB-24-PFMA/900, SB-12-RB, SB-24-RB, SB-36-RB, SB-48-RB, PF-RB24-20,<br>PF-RB36-28 & PF-RB36-28FF<br>Note 1: 24 Inch Char broiler mounted on PF series 20 Inch oven<br>Note 2: 36 Inch Char Broiler mounted on PF series 28 Inch oven<br>Standard: AS 4563 -2004 | N                                                                                                  | P           |
| 5132                                                                          | 5.94           | Goldstein Radiant Char Broiler Models: CHDS-24 & CHDS-36<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                  | N                                                                                                  | P           |
| <b>Olis Ali Group srl - Agent: Keyworth Pty Ltd</b>                           |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |             |
| 8898                                                                          | 11.20          | Olis D70 & D90 Commercial Gas Lava Rock Barbecues<br>D70 Series<br>D72/10TPLGP, D72/10PLGP, D74/10TPLGP & D74/10PLGP<br>D90 Series<br>D92/10TPLG, D92/10PLG, D94/10TPLG & D94/10PLG<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                       | N<br>N                                                                                             | P<br>P      |
| <b>Moffat Ltd</b>                                                             |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |             |
| 6878                                                                          | 11.05          | Blue Seal, Waldorf, Cobra Chargrill/Barbecue<br>Blue Seal Models:<br>G592-B, G593-[1], G594-[1], G596-[1] & G598-[1]<br>Waldorf Models: CH(L)(B)8300G-B, CH(L)(B)8450G-[1],<br>CH(L)(B)8600G-[1], CH(L)(B)8900G-[1] & CH(L)(B)8120G-[1]<br>Cobra Model: CB6, CB6-B, CB9 & CB9-B<br>Note: Suffix B-bench mount models, LS – Leg stand models<br>Prefix L-Low splashback models<br>Standard: AS 4563 -2004                                                             | N<br>N<br>N                                                                                        | P<br>P<br>P |
| <b>Ozsarac Sons Pty Ltd</b>                                                   |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |             |
| 5764                                                                          | 5.99           | Vertical Kebab Grill<br>Autocook 2005/4B, 2005/5B, 2005/4B(F), 2005/5B(F)<br>Flamecook 2006/4B, 2006/5B, 2006/4B(F) and 2006/5B(F)                                                                                                                                                                                                                                                                                                                                   | N<br>N                                                                                             | P<br>P      |
| 6931                                                                          | 6.06           | Flame Roaster Chicken Rotisserie Models: FR3x5, FR3x4 & FR3x3                                                                                                                                                                                                                                                                                                                                                                                                        | N                                                                                                  | P           |
| SC337                                                                         | 11.95          | Ozsarac Vertical Kebab Machine<br>Models: H03BMS, H04BMS, H04BMS-F, H04BMS-B,<br>H05BMS, H05BMS-F & H05BMS-B<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                              | N                                                                                                  | P           |



| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**The Trustee for Oz Tek Imports Trust**

|      |      |                                                                                           |   |   |
|------|------|-------------------------------------------------------------------------------------------|---|---|
| 8894 | 7.20 | Commercial Doner Vertical Infrared Rotisserie<br>Model DMC 104<br>Standard: AS 4563 -2004 | N | P |
|------|------|-------------------------------------------------------------------------------------------|---|---|

**The Trustee for Ruomky Trust**

|      |      |                                                                                         |   |  |
|------|------|-----------------------------------------------------------------------------------------|---|--|
| 8576 | 5.17 | Marshall Commercial Broiler Models: FR1212BG, FR777BG & F12G<br>Standard: AS 4563 -2004 | N |  |
|------|------|-----------------------------------------------------------------------------------------|---|--|

**Veysel's International Import & Export Pty Ltd**

|      |      |                                                           |   |   |
|------|------|-----------------------------------------------------------|---|---|
| 7361 | 9.08 | Superior Kebab Machine<br>Models: KMB2, KMB3, KMB4 & KMB5 | N | U |
|------|------|-----------------------------------------------------------|---|---|

**Winmint Australia Pty Ltd**

|       |      |                                                                      |   |   |
|-------|------|----------------------------------------------------------------------|---|---|
| SC352 | 1.96 | Radiant 2000 Commercial Rotisserie<br>Models T2 & T3 – Bench Mounted | N |   |
|       |      | T6, T5, T6XL – Freestanding                                          | N | P |
|       |      | Standard: AS 4563 -2004                                              | N | P |

**OVENS (AS 4563)**

**Alessi Group Pty Ltd**

|      |      |                                                                                                          |   |   |
|------|------|----------------------------------------------------------------------------------------------------------|---|---|
| 8268 | 8.16 | Kuma Forni Classic & Dome Series Commercial Rotary Pizza Oven<br>Gas only models: 85G, 105G, 125G & 140G | N | P |
|      |      | Gas/Wood models: 85GW, 105GW, 125GW & 140GW<br>Standard: AS 4563 -2004                                   | N | P |

**Avon Tandoors & Catering Equipments Pty Ltd**

|      |       |                                                                           |   |   |
|------|-------|---------------------------------------------------------------------------|---|---|
| 8846 | 12.19 | Avon Tandoors Commercial Gas Oven Model: AU780<br>Standard: AS 4563 -2004 | N | U |
|------|-------|---------------------------------------------------------------------------|---|---|

**BSK Fabrication Group Pty Ltd**

|      |      |                                                                                            |   |   |
|------|------|--------------------------------------------------------------------------------------------|---|---|
| 8111 | 3.15 | BSK Commercial Tandoori Oven Models: BSB 700, BSB 780 & BSB 900<br>Standard: AS 4563 -2004 | N | U |
|------|------|--------------------------------------------------------------------------------------------|---|---|

**Cassisi Corp Pty Ltd**

|      |      |                                                                                                                 |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------|---|---|
| 8191 | 6.15 | Valoriani Traditional Pizza Oven<br>Models: GR 120, GR 140, IGLOO 120, IGLOO 140, IGLOO 160,<br>OT 120 & OT 140 | N | P |
|      |      | Verace 120, Verace 120 (rotating floor), Verace 140 &<br>Verace 140 (rotating floor)<br>Standard: AS 4563 -2004 | N | P |

**Cater Tech Australia Pty Ltd**

|      |       |                                                                           |   |   |
|------|-------|---------------------------------------------------------------------------|---|---|
| 8103 | 10.14 | Aussie Gas - Commercial Pizza Oven Model AG12L<br>Standard: AS 4563 -2004 | N | P |
|------|-------|---------------------------------------------------------------------------|---|---|

**Daikyo Trading Pty Ltd**

|      |      |                                                                             |   |   |
|------|------|-----------------------------------------------------------------------------|---|---|
| 8256 | 3.16 | Daikyo Bobstar Commercial Gas Oven (Rice Cooker)<br>Models: DK-502 & DK 503 | N | P |
|------|------|-----------------------------------------------------------------------------|---|---|

**DMNV Pty Ltd**

|      |      |                                                                               |   |   |
|------|------|-------------------------------------------------------------------------------|---|---|
| 6298 | 8.02 | Luus Commercial Duck Roaster Oven<br>Model DRO-810<br>Standard: AS 4563 -2004 | N | P |
|------|------|-------------------------------------------------------------------------------|---|---|

**Electrolux Professional SPA**

**8842 02.20 Agents – Electrolux Professional Australia Pty Ltd, Semak Food Service Equipment  
Tom Stoddart Pty Ltd**

|  |  |                                                                                                    |   |   |
|--|--|----------------------------------------------------------------------------------------------------|---|---|
|  |  | Electrolux Professional, Diamond & Zanussi Skyline Series<br>Commercial Gas Steam-Convection Ovens |   |   |
|  |  | COG61C.. Gas-fired 6 grids GN1/1 convection mode                                                   | N | P |
|  |  | COG61D.. Gas-fired 6 grids GN1/1 combi mode                                                        | N | P |
|  |  | COG61T.. Gas-fired 6 grids GN1/1 combi mode                                                        | N | P |
|  |  | COG61V.. Gas-fired 6 grids GN1/1 convection mode                                                   | N | P |
|  |  | COG62C.. Gas-fired 6 grids GN2/1 convection mode                                                   | N | P |
|  |  | COG62D.. Gas-fired 6 grids GN2/1 combi mode                                                        | N | P |
|  |  | COG62T.. Gas-fired 6 grids GN2/1 combi mode                                                        | N | P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Electrolux Professional SPA** Cont'd ....

|                         |                                          |   |   |
|-------------------------|------------------------------------------|---|---|
| COG62V..-               | Gas-fired 6 grids GN2/1 convection mode  | N | P |
| COG11C..-               | Gas-fired 10 grids GN1/1 convection mode | N | P |
| COG11D..-               | Gas-fired 10 grids GN1/1 combi mode      | N | P |
| COG11T..-               | Gas-fired 10 grids GN1/1 combi mode      | N | P |
| COG11V..-               | Gas-fired 10 grids GN1/1 convection mode | N | P |
| COG12C..-               | Gas-fired 10 grids GN2/1 convection mode | N | P |
| COG12D..-               | Gas-fired 10 grids GN2/1 combi mode      | N | P |
| COG12T..-               | Gas-fired 10 grids GN2/1 combi mode      | N | P |
| COG12V..-               | Gas-fired 10 grids GN2/1 convection mode | N | P |
| COG21C..-               | Gas-fired 20 grids GN1/1 convection mode | N | P |
| COG21D..-               | Gas-fired 20 grids GN1/1 combi mode      | N | P |
| COG21T..-               | Gas-fired 20 grids GN1/1 combi mode      | N | P |
| COG21V..-               | Gas-fired 20 grids GN1/1 convection mode | N | P |
| COG22C..-               | Gas-fired 20 grids GN2/1 convection mode | N | P |
| COG22D..-               | Gas-fired 20 grids GN2/1 combi mode      | N | P |
| COG22T..-               | Gas-fired 20 grids GN2/1 combi mode      | N | P |
| COG22V..-               | Gas-fired 20 grids GN2/1 convection mode | N | P |
| Standard: AS 4563 -2004 |                                          |   |   |

**Fagor Industrial, S. Coop. - Agent: Fagor Australasia Pty Limited**

|      |       |                                                                               |   |   |
|------|-------|-------------------------------------------------------------------------------|---|---|
| 8114 | 11.14 | Fagor Commercial Oven<br>Models: APG-101 & APG-201<br>Standard: AS 4563 -2004 | N | P |
|------|-------|-------------------------------------------------------------------------------|---|---|

**Goldstein Eswood Commercial Cooking Pty Ltd**

|      |      |                                                                       |   |   |
|------|------|-----------------------------------------------------------------------|---|---|
| 6692 | 3.05 | Goldstein Pizza Oven Models: G236 & G236/2<br>Standard: AS 4563 -2004 | N | P |
|------|------|-----------------------------------------------------------------------|---|---|

**Hardt Equipment Manufacturing Inc**

|      |       |                                                                                                                  |   |  |
|------|-------|------------------------------------------------------------------------------------------------------------------|---|--|
| 8797 | 10.19 | Hardt Commercial Rotisseries Oven<br>Model: Inferno 4500 – Single Oven or Double Deck<br>Standard: AS4563 - 2004 | N |  |
|------|-------|------------------------------------------------------------------------------------------------------------------|---|--|

**M & A Mead Investments Pty Ltd T/as Heatlie Engineering**

|      |      |                                                                                                                                          |  |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 6008 | 8.00 | Heatlie Hotbox Commercial Oven<br>Models: HB6000SS & HB9000SS<br>Note: Models may be marked without suffix SS<br>Standard: AS 4563 -2004 |  | U |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|--|---|

**Middleby Marshall Inc - Agent: Middleby Australia Pty Ltd**

|      |      |                                                                                                                                                                                                   |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7825 | 3.12 | Middleby Marshall PS520 Series Commercial Conveyor Oven<br>Model: PS520G<br>Note: PS520 Series can either be used as single oven or stacked for double or triple ovens<br>Standard: AS 4563 -2004 | N | U |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**Moretti Forni SpA**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7275 | 3.08 | Moretti Forni Pizza Ovens<br>Moretti Forni Brand<br>P110G & P150G Models:<br>P110G C/A, P110G C/A2, P110G C/A3, P110G C/B, P110G C/B2,<br>P110G C/B3, P150G C/A, P150G C/A2 & P150G C/A3<br>No Brand<br>GAMMA Models:<br>GM/GAS D 1H, GM/GAS D 2H, GM/GAS D 3H, GM/GAS E 1H,<br>GM/GAS E 2H, GM/GAS E 3H, GM/GAS F 1H, GM/GAS F 2H<br>& GM/GAS F 3H<br>Standard: AS 4563 -2004 | N | U |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                | N | U |

**PASTA COOKERS (AS 4563)**

**Baron Ali Group Srl - Agent: Scots Ice Australia Pty Ltd**

|      |      |                                                                                                                     |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------|---|---|
| 6707 | 1.05 | Baron Commercial Pasta Cookers<br>Models: Q70CPM/G400 & Q70CPM/G800<br>Standard: AS 4563 -2004                      | N | P |
| 7528 | 7.09 | Baron Commercial Pasta Cooker<br>Models: 9CPI/G400, 9CPI/G800, Q90CPM/G400 & Q90CPM/G800<br>Standard: AS 4563 -2004 | N | P |



| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Comcater Pty Ltd

|      |      |                                                                                        |   |    |
|------|------|----------------------------------------------------------------------------------------|---|----|
| 7419 | 1.09 | Mareno Commercial Pasta Cookers<br>Models: ANPC74G, ANPC78G, ANPC94G & ANPC98G         | N | P  |
| 8609 | 1.18 | Trueheat & Comcater Single Pot Commercial Pasta Cooker<br>Trueheat Series: Model: RCP4 | N | PU |
|      |      | Comcater Series: Model: GFP4                                                           | N | PU |
|      |      | Standard: AS 4563 -2004                                                                |   |    |

#### Concorde Food Equipment Wholesalers Pty Ltd

|      |       |                                                                                              |   |   |
|------|-------|----------------------------------------------------------------------------------------------|---|---|
| 7726 | 11.10 | Oxford Commercial Pasta/Noodle Cooker Model: 6 Basket & 6 Basket L<br>Standard AS 4563 -2004 | N | P |
|------|-------|----------------------------------------------------------------------------------------------|---|---|

#### DMNV Pty Ltd

|      |      |                                                                                                                        |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------------|---|---|
| 7750 | 5.11 | Luus Pasta Cooker, Noodle Cooker & Rice Roll Steamer<br>Pasta Cooker PC Series<br>PC-45, PC-60, PC-90, PC-105 & PC-120 | N | P |
|      |      | Noodle Cooker NC Series<br>NC-45, NC-60, NC-90, NC-105 & NC-120                                                        | N | P |
|      |      | Rice Roll RC Series<br>RC-45 & RC-90                                                                                   | N | P |
|      |      | Standard: AS 4563-2004                                                                                                 |   |   |

#### Electrolux Professional SpA

|      |       |                                                                                                                                         |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7236 | 11.07 | <b>Agent: Semak Food Service Equipment Pty Ltd</b><br>Diamond Commercial Pasta Cooker<br>N7OBSBAMC & N7OBSBAME                          | N | P |
|      |       | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Pasta Cookers<br>E7OBSBAMC & E7OBSBAME                                      | N | P |
|      |       | <b>Agent: Electrolux Professional Australia Pty Ltd</b><br>Zanussi Commercial Pasta Cookers<br>Z7OBSBAMC & Z7OBSBAME                    | N | P |
| 7372 | 2.09  | <b>Agent: Semak Food Service Equipment Pty Ltd</b><br>Diamond XP/EVO 900 Series Commercial Pasta Cooker<br>N9OCSBAMC & N9OODSBAME       | N | P |
|      |       | <b>Agent: Tom Stoddart Pty Ltd</b><br>ElectroluxXP/EVO 900 Series Commercial Pasta Cookers<br>E9OCSBAMC & E9OODSBAME                    | N | P |
|      |       | <b>Agent: Electrolux Professional Australia Pty Ltd</b><br>Zanussi XP/EVO 900 Series Commercial Pasta Cookers<br>Z9OCSBAMC & Z7OODSBAME | N | P |

#### Fagor Industrial S. Coop. - Agent: Federal Hospitality Equipment Pty Ltd

|      |      |                                                                                                                                           |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7188 | 9.07 | Fagor Commercial Pasta Cooker<br>Models: CPG7-05, CP-G7126 A & CP-G7226 A<br>Standard: AS 4563 - 2004                                     | N | P |
| 7298 | 7.08 | Fagor Pasta Cookers<br>CPG9-05 (Freestanding) & CPG9-05S (Cantilever)<br>CP-G905 (Freestanding or Cantilever)<br>Standard: AS 4563 – 2004 | N | P |

#### Goldstein Eswood Commercial Cooking Pty Ltd

|      |       |                                                                                                        |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------|---|---|
| 8602 | 11.17 | Goldstein FRG Series Commercial Pasta Cooker<br>Models: FRG-1PL & FRG-24PL<br>Standard: AS 4563 - 2004 | N | U |
|------|-------|--------------------------------------------------------------------------------------------------------|---|---|

#### Moffat Limited

|      |      |                                                                                     |   |   |
|------|------|-------------------------------------------------------------------------------------|---|---|
| 7027 | 9.06 | Blue Seal, Waldorf & Cobra Pasta/Noodle Cooker<br>Blue Seal Model: G47              | N | P |
|      |      | Waldorf Models: PC(L)(B) 8140G                                                      | N | P |
|      |      | Cobra Models:<br>CP4 (Pasta Cooker) & CN4 (Noodle Cooker)<br>Standard AS 4563 -2004 | N | P |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Olis Ali Group srl - Agent: Keyworth Pty Ltd**

|      |       |                                                      |   |   |
|------|-------|------------------------------------------------------|---|---|
| 8900 | 11.20 | Olis Commercial Single & Double Pan Gas Pasta Cooker |   |   |
|      |       | D70 Series                                           |   |   |
|      |       | D72/10CPGM & D74/10CPGM                              | N | P |
|      |       | D90 Series                                           |   |   |
|      |       | D92/10CPGM & D94/10CPGM                              | N | P |
|      |       | Standard AS 4563 -2004                               |   |   |

**Time Service Holding Pty Ltd**

|      |      |                                            |   |   |
|------|------|--------------------------------------------|---|---|
| 8003 | 4.14 | Time Pasta/Noodle Cooker Models: GNC & GPC | N | P |
|------|------|--------------------------------------------|---|---|

**STOCKPOT COOKERS AND BRAT PANS (AS 4563)**

**Comcater Pty Ltd**

|       |       |                                                                                                              |   |   |
|-------|-------|--------------------------------------------------------------------------------------------------------------|---|---|
| SC404 | 10.97 | Cleveland "Durapan" Tilting Brat Pan                                                                         |   |   |
|       |       | Model: SGL(M)-30-TR                                                                                          | N | P |
|       |       | Model: SGL(M)-40-TR                                                                                          | N | P |
|       |       | Standard: AS 4563 -2004                                                                                      |   |   |
| 7412  | 1.09  | Mareno Tilting Brat Pans                                                                                     |   |   |
|       |       | Models: ANBR98GF, ANBR98GI, ANBR98GIM, ANBR98GFM, ANBR912GIM, ANBR912GFM, ANBR78GF & ANBR78GI                | N | P |
| 7974  | 9.13  | Cleveland Gas Kettles                                                                                        |   |   |
|       |       | Stationary Kettles:                                                                                          |   |   |
|       |       | KGL40, KGL60, KGL80, KGL100, KGL40SH & KGL60SH                                                               | N | P |
|       |       | Tilting Kettles:                                                                                             |   |   |
|       |       | KGL40T, KGL40TSH, KGL60T & KGL80T                                                                            | N | P |
|       |       | Note: All models (except 'SH' models) can have the prefix 'M' for mixer kettle or 'TM' for twin mixer kettle |   |   |

**DMNV Pty Ltd**

|      |       |                                       |   |   |
|------|-------|---------------------------------------|---|---|
| 8440 | 10.16 | Luus FSP Series Commercial Stock Pots |   |   |
|      |       | FSP-45 (1 x Duckbill Burner)          | N | P |
|      |       | FSP-45 (1 x 8" Round Burner)          | N | P |
|      |       | FSP-60 (1 x Duckbill Burner)          | N | P |
|      |       | FSP-60 (1 x 8" Round Burner)          | N | P |
|      |       | FSP-90 ( 2 x Duckbill Burners)        | N | P |
|      |       | FSP-90 ( 2 x 8" Round Burners)        | N | P |
|      |       | FSP-12 ( 2 x Duckbill Burners)        | N | P |
|      |       | FSP-12 ( 2 x 8" Round Burners)        | N | P |
|      |       | Standard: AS 4563 -2004               |   |   |

**Electrolux Professional SpA**

|      |      |                                                         |   |   |
|------|------|---------------------------------------------------------|---|---|
| 6911 | 1.06 | <b>Agent: Semak Food Service Equipment</b>              |   |   |
|      |      | Diamond Commercial Brat Pan                             |   |   |
|      |      | N9PPBSBAME, N9PPBSBAMED, Z9PPCSBAMG & Z9PPCSBAMGD       | N | P |
|      |      | <b>Agent: Tom Stoddart Pty Ltd</b>                      |   |   |
|      |      | Electrolux Commercial Brat Pan                          |   |   |
|      |      | E9PPBSBAME, E9PPBSBAMED, E9PPCSBAMG & E9PPCSBAMGD       | N | P |
|      |      | <b>Agent: Electrolux Professional Australia Pty Ltd</b> |   |   |
|      |      | Zanussi Commercial Brat Pan                             |   |   |
|      |      | Z9PPBSBAME, Z9PPBSBAMED, Z9PPCSBAMG & Z9PPCSBAMGD       | N | P |
|      |      | Standard: AS 4563 -2004                                 |   |   |

**Fagor Industrial, S Coop - Agent: Federal Hospitality Equipment Pty Ltd**

|      |      |                                                                    |   |   |
|------|------|--------------------------------------------------------------------|---|---|
| 5985 | 4.00 | Fagor Boiling Pans (Stockpot)                                      |   |   |
|      |      | Direct Fired Models: MG9-10, MG9-15 & MG9-20                       | N | P |
|      |      | Indirect Fired Models: MG9-10BM, MG9-15BM, MG9-15BM316 & M-G915 BM | N | P |
|      |      | Standard: AS 4563 - 2004                                           |   |   |
| 5987 | 4.00 | Fagor Commercial Gas Tilting Brat Pan Models SBG Series            |   |   |
|      |      | SBG9-10I, SBG9-10IM, SBG9-15IM                                     | N | P |
|      |      | SB-G910 I                                                          | N |   |
|      |      | SB-G910 IM                                                         |   | P |
|      |      | SB-G915 IM                                                         | N | P |
|      |      | Suffix 'I' denotes freestanding & 'M' motorised tilting mechanism  |   |   |
|      |      | Standard: AS 4563 - 2004                                           |   |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|
|             |                |           |                                                                                                    |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

### COMMERCIAL FRYERS (AS 4563)

#### Baron Ali S.p.A - Agent: Scots Ice Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6740 | 3.05  | Baron Commercial Fryers<br>Models: 7FRI/G415, 7FRI/G610 & 7FRI/G815<br>Q70FRI/G415, Q70FRI/G610 & Q70FRI/G815<br>Standard: AS 4563 - 2004                                                                                                                                                                                                                                                                                                                                                                                                                             | N | P |
| 7802 | 10.11 | Baron Single and Double Well Commercial Gas Fryers<br>Models: 9FRI/G420, 9FRI/G610 & 9FRI/G820<br>Q90FRI/G420, Q90FRI/G610 & Q90FRI/G820<br>Q90FRI/G423 & Q90FRI/G823<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                      | N | P |
| 3814 | 8.86  | Frymaster 55 Series Commercial Fryers<br>Models: MJH#55, FH#55, FMH#55, MH#55, BIH#55, FPH#55, KH#55, KFP#55, PH#55, PFH#55, FMPH#55, FPPH#55, MPH#55, BIPH#55, KPH#55 & KFPPH#55<br>Note: Suffix # indicates the number of fryers<br>2 = Single dual vat, 4 = 2 dual vats & 6 = 3 dual vats<br>Standard AS 4563-2004                                                                                                                                                                                                                                                 | N | P |
| 5832 | 4.00  | Dean and Frymaster Commercial Deep Fat Fryer<br>Model: SR142GN<br>Model: SR142GP<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N | P |
| 7330 | 5.08  | Dean Commercial Fryer Models: SR162GN & SR162GP<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N | P |
| 7411 | 1.09  | Mareno Commercial Fryer<br>Models: ANF94G23, ANF98G23, ANF74G15 & ANF78G15<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | P |
| 7943 | 1.13  | Frymaster Commercial Fryers MJ45 Series:<br>MJ45, PMJ#45, FPP#45, PF#45 & FMP#45<br># = 1 up to 8 Fryers in a battery<br>MJ50 Series:<br>MJ#50, FMJ#50<br># = 1 up to 8 Fryers in a battery<br>Suffixes: BL, C, E, G, M, I, SC, SD, SE, SP, SX, ST<br>-2, -2L, -2R, -4, -2MD, -4L, -4R, -4LR, -6<br>-2MDL, -2MDR, -4MDL, -4MDR, -6L, -6R.<br>Standard: AS 4563 -2004                                                                                                                                                                                                  | N | P |
| 7944 | 1.13  | Frymaster MJCF Series Commercial Fryer<br>KJ3FC, MJ#CF & FM#CF<br>= 1 up to 8 Fryers in a battery<br>Suffix: E= Powered by line voltage<br>C= Computer controls<br>M= Equipped with melt cycle<br>I= Equipped with spark ignition<br>G= Mechanical thermostat and timers mounted on control panel<br>SC= Stainless steel cooking vessel, door and cabinet<br>SD= Stainless steel cooking vessel and door<br>SP= Stainless steel cooking vessel<br>SE= Stainless steel cooking vessel, door and sides with galvanized/aluminized steel back<br>Standard: AS 4563 -2004 | N | P |
| 7945 | 12.12 | Frymaster & Garland Commercial Fryer<br>Frymaster model<br>MJ35 Series:<br>J2X, PMJ#35, FPP#35, FMP#35 & PF#35<br># = 1 up to 8 Fryers in a battery<br>AGF14#<br>Suffix: MJ35<br>*Additional suffix: BL, C, E, G, M & I.<br>**Suffix designation: SC, SD, SP, SE, SX & ST<br>Frymaster model MJ35 Series:<br>J2X, PMJ#35, FPP#35, FMP#35 & PF#35<br># = 1 up to 8 Fryers in a battery<br>AGF14#                                                                                                                                                                       | N | P |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   | U |

| Cert Number                                        | Date Certified | Appliance                                                    | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |    |
|----------------------------------------------------|----------------|--------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----|
| <b>Comcater Pty Ltd</b> Cont'd ... ..              |                |                                                              |                                                                                                    |    |
|                                                    |                | Suffix: MJ35                                                 |                                                                                                    |    |
|                                                    |                | *Additional suffix: BL, C, E, G, M & I                       |                                                                                                    |    |
|                                                    |                | **Suffix designation: SC, SD, SP, SE, SX & ST                |                                                                                                    |    |
|                                                    |                | Garland model: GF16FR                                        | N                                                                                                  | PU |
|                                                    |                | MJ40 Series:                                                 |                                                                                                    |    |
|                                                    |                | J2X, MJ#40, FMJ#40.                                          | N                                                                                                  | PU |
|                                                    |                | # = 1 up to 8 Fryers in a battery                            |                                                                                                    |    |
|                                                    |                | *Additional suffix: BL, S, C, E, G, M, I.                    |                                                                                                    |    |
|                                                    |                | **Suffix designation: SC, SD, SP, SE, SX & ST.               |                                                                                                    |    |
|                                                    |                | Standard: AS 4563 -2004                                      |                                                                                                    |    |
| 8562                                               | 6.17           | Trueheat & Comcater Single Pot Gas Deep Fryer                |                                                                                                    |    |
|                                                    |                | Trueheat Model: RCF4                                         | N                                                                                                  | PU |
|                                                    |                | Comcater Model: GFF4                                         | N                                                                                                  | PU |
|                                                    |                | Standard: AS 4563 -2004                                      |                                                                                                    |    |
| <b>Concorde Food Equipment Wholesalers Pty Ltd</b> |                |                                                              |                                                                                                    |    |
| 8129                                               | 4.15           | Oxford Commercial Fryers                                     |                                                                                                    |    |
|                                                    |                | Models: GFC-400-2B, GFC-400-3B, GFF-600-2B, GFF-600-3B       | N                                                                                                  | P  |
|                                                    |                | Standard: AS 4563 -2004                                      |                                                                                                    |    |
| <b>DMNV Pty Ltd</b>                                |                |                                                              |                                                                                                    |    |
| 8008                                               | 7.13           | Luus Commercial Deep Fryer Models: FV-45, FV-60 & FVG-40     | N                                                                                                  | P  |
|                                                    |                | Standard: AS 4563-2004                                       |                                                                                                    |    |
| 8852                                               | 11.19          | Luus Commercial Split Pan Deep Fryer Models: FSV-45 & FSV-60 | N                                                                                                  | P  |
|                                                    |                | Standard: AS 4563-2004                                       |                                                                                                    |    |
| <b>Electrolux Professional SpA</b>                 |                |                                                              |                                                                                                    |    |
| 7093                                               | 1.07           | <b>Agent: Tom Stoddart Pty Ltd</b>                           |                                                                                                    |    |
|                                                    |                | Electrolux XP/EVO 700 Series Commercial Fryers               |                                                                                                    |    |
|                                                    |                | Models: E7FRGD1GF0 & Model: E7FRGH2GF0                       | N                                                                                                  | P  |
|                                                    |                | <b>Agent: Semak Food Service Equipment</b>                   |                                                                                                    |    |
|                                                    |                | Diamond XP/EVO 700 Series Commercial Fryers                  |                                                                                                    |    |
|                                                    |                | Model: A7FRGD1GF0                                            | N                                                                                                  | P  |
|                                                    |                | Model: A7FRGH2GF0                                            | N                                                                                                  | P  |
|                                                    |                | <b>Agent: Procook Australia Pty Ltd</b>                      |                                                                                                    |    |
|                                                    |                | Zanussi XP/EVO 700 Series Commercial Fryers                  |                                                                                                    |    |
|                                                    |                | Model: Z7FRGD1GF0                                            | N                                                                                                  | P  |
|                                                    |                | Model: Z7FRGH2GF0                                            | N                                                                                                  | P  |
|                                                    |                | Standard: AS 4563-2004                                       |                                                                                                    |    |
| 7131                                               | 3.07           | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b>             |                                                                                                    |    |
|                                                    |                | Zanussi XP/EVO 900 Commercial Fryers                         |                                                                                                    |    |
|                                                    |                | Model: Z9FRGD1GF0 - 15 Lt gas fryer                          | N                                                                                                  | P  |
|                                                    |                | Model: Z9FRGH2GF0 - 15+15 Lt gas fryer                       | N                                                                                                  | P  |
|                                                    |                | Model: Z9FRGD1JF0 - 23 Lt gas fryer                          | N                                                                                                  | P  |
|                                                    |                | Model: Z9FRGH2JF0 - 23+23 Lt gas fryer                       | N                                                                                                  | P  |
|                                                    |                | <b>Agent: Semak Food Service Equipment</b>                   |                                                                                                    |    |
|                                                    |                | Diamond XP/EVO 900 Commercial Fryer                          |                                                                                                    |    |
|                                                    |                | Model: A9FRGD1GF0 - 15 Lt gas fryer                          | N                                                                                                  | P  |
|                                                    |                | Model: A9FRGH2GF0 - 15+15 Lt gas fryer                       | N                                                                                                  | P  |
|                                                    |                | Model: A9FRGD1JF0 - 23 Lt gas fryer                          | N                                                                                                  | P  |
|                                                    |                | Model: A9FRGH2JF0 - 23+23 Lt gas fryer                       | N                                                                                                  | P  |
|                                                    |                | <b>Agent: Tom Stoddart Pty Ltd</b>                           |                                                                                                    |    |
|                                                    |                | Electrolux XP/EVO 900 Commercial Fryers                      |                                                                                                    |    |
|                                                    |                | Model: E9FRGD1GF0 - 15 Lt gas fryer                          | N                                                                                                  | P  |
|                                                    |                | Model: E9FRGH2GF0 - 15+15 Lt gas fryer                       | N                                                                                                  | P  |
|                                                    |                | Model: E9FRGD1JF0 - 23 Lt gas fryer                          | N                                                                                                  | P  |
|                                                    |                | Model: E9FRGH2JF0 - 23+23 Lt gas fryer                       | N                                                                                                  | P  |
|                                                    |                | Standard: AS 4563 - 2004                                     |                                                                                                    |    |
| 7907                                               | 7.12           | <b>Agent: Tom Stoddart Pty Ltd</b>                           |                                                                                                    |    |
|                                                    |                | Electrolux Commercial Fryer Compact Fryer Model: AFRG16W     | N                                                                                                  | P  |
|                                                    |                | Standard: AS 4563 -2004                                      |                                                                                                    |    |
| 8648                                               | 2.18           | <b>Agent: Tom Stoddart Pty Ltd</b>                           |                                                                                                    |    |
|                                                    |                | Electrolux Commercial Gas Fryer XP/EVO 900 Series            |                                                                                                    |    |
|                                                    |                | Models: GF91M23, GF92M23, GF91L23, GF91R23 & GF91E23         | N                                                                                                  | P  |
|                                                    |                | <b>Agent: Semak Food Service Equipment</b>                   |                                                                                                    |    |
|                                                    |                | Diamond Commercial Gas Fryer XP/EVO 900 Series               |                                                                                                    |    |

| Cert Number                                                                    | Date Certified | Appliance                                                                       | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |     |   |   |
|--------------------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----|---|---|
| <b>Electrolux Professional SpA</b> Cont'd ... ..                               |                |                                                                                 |                                                                                                    |     |   |   |
|                                                                                |                | Models: GF91M23, GF92M23, GF91L23, GF91R23 & GF91E23                            | N                                                                                                  |     |   | P |
| <b>Agent: Procook Australia Pty Ltd</b>                                        |                |                                                                                 |                                                                                                    |     |   |   |
|                                                                                |                | Zanussi Commercial Gas Fryer XP/EVO 900 Series                                  |                                                                                                    |     |   |   |
|                                                                                |                | Models: GF91M23, GF92M23, GF91L23, GF91R23 & GF91E23                            | N                                                                                                  |     |   | P |
|                                                                                |                | Standard: AS 4563 - 2004                                                        |                                                                                                    |     |   |   |
| <b>Fagor Industrial, S Coop - Agent: Federal Hospitality Equipment Pty Ltd</b> |                |                                                                                 |                                                                                                    |     |   |   |
| 5984                                                                           | 4.00           | Fagor Commercial Gas Fryers Models FG7-05, FG7-10, F-G7115 A & F-G7215 A        | N                                                                                                  |     |   | P |
|                                                                                |                | Standard: AS 4563 - 2004                                                        |                                                                                                    |     |   |   |
| 6669                                                                           | 12.04          | Fagor Deep Fat Fryer Models FG-905, FG-910, F-G9121, F-G9221, F-G9115 & F-G9215 | N                                                                                                  |     |   | P |
|                                                                                |                | Standard: AS 4563 -2004                                                         |                                                                                                    |     |   |   |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b>                             |                |                                                                                 |                                                                                                    |     |   |   |
| SC333                                                                          | 1.95           | Goldstein Commercial Fryer                                                      |                                                                                                    |     |   |   |
|                                                                                |                | Models: FRG24, FRG24L, FRG48, FRG48L, FRG72 & FRG72L                            | N                                                                                                  |     |   | P |
|                                                                                |                | Standard: AS 4563 -2004                                                         |                                                                                                    |     |   |   |
| 2149                                                                           | 5.72           | Commercial Deep Well Fryer                                                      |                                                                                                    |     |   |   |
|                                                                                |                | Models: FRG 1, FRG-2, FRG-3, FRG-1L, FRG-2L & FRG-3L                            | N                                                                                                  | TLP | T | P |
|                                                                                |                | Standard: AS 4563 -2004                                                         |                                                                                                    |     |   |   |
| 5964                                                                           | 2.00           | Goldstein Commercial Tube Type Fryer Models: TGF-1M/400 & TGF-24M               | N                                                                                                  |     |   | P |
|                                                                                |                | Standard: AS 4563 -2004                                                         |                                                                                                    |     |   |   |
| 7732                                                                           | 2.11           | Goldstein Commercial Gas Fryer Models: VFG-1, VFG-24 & VFGT                     | N                                                                                                  |     |   | P |
|                                                                                |                | Standard: AS 4563 -2004                                                         |                                                                                                    |     |   |   |
| <b>Guangdong Koliton Kitchen Equipment Co.,Ltd</b>                             |                |                                                                                 |                                                                                                    |     |   |   |
| 7520                                                                           | 10.09          | <b>Agent: SPJ Australia Pty Ltd</b>                                             |                                                                                                    |     |   |   |
|                                                                                |                | New World Commercial Fryer Model: ZLY I-11B                                     | N                                                                                                  |     |   | U |
|                                                                                |                | <b>Agent: CIB Enterprises Pty Ltd</b>                                           |                                                                                                    |     |   |   |
|                                                                                |                | National Kitchen Equipment Commercial Fryer Model: ZLY I-11B                    | N                                                                                                  |     |   | U |
|                                                                                |                | <b>Agent: Concorde Food Equipment Wholesalers Pty Ltd</b>                       |                                                                                                    |     |   |   |
|                                                                                |                | Frying Commercial Fryer Models 400 & 600 Tube Fryer                             | N                                                                                                  |     |   | U |
|                                                                                |                | Standard: AS 4563 -2004                                                         |                                                                                                    |     |   |   |
| <b>Henny Penny Corporation - Agent: JL Lennard Food Equipment Pty Ltd</b>      |                |                                                                                 |                                                                                                    |     |   |   |
| 7387                                                                           | 2.09           | Henny Penny Deep Fat Pressure Fryer                                             |                                                                                                    |     |   |   |
|                                                                                |                | Models: PFG-600KFC, PFG-600, PFG-600F & PFG-600C                                | N                                                                                                  |     |   | P |
|                                                                                |                | Standard: AS 4563-2004                                                          |                                                                                                    |     |   |   |
| 7453                                                                           | 2.09           | Henny Penny High Volume Fryer                                                   |                                                                                                    |     |   |   |
|                                                                                |                | Models: PFG-690, PFG-691 & PFG-692 (Pressure)                                   | N                                                                                                  |     |   | P |
|                                                                                |                | Models: OFG-390, OFG-391 & OFG-392 (Open)                                       | N                                                                                                  |     |   | P |
|                                                                                |                | Standard: AS 4563-2004                                                          |                                                                                                    |     |   |   |
| 7769                                                                           | 9.11           | Henny Penny Deep Fat Fryer                                                      |                                                                                                    |     |   |   |
|                                                                                |                | Models: OFG-321, OFG-322 & OFG-323                                              | N                                                                                                  |     |   | P |
|                                                                                |                | OGA-321, OGA-322 & OGA-323 (Auto-lift open fryers)                              | N                                                                                                  |     |   | P |
|                                                                                |                | Standards: AS 4563 - 2004                                                       |                                                                                                    |     |   |   |
| 7927                                                                           | 7.13           | Henny Penny Commercial Fryer                                                    |                                                                                                    |     |   |   |
|                                                                                |                | Models: LVG-201, EEG-241, LVG-202, EEG-242, LVG-203, EEG-243                    | N                                                                                                  |     |   | P |
|                                                                                |                | LVG-204 & EEG-244                                                               |                                                                                                    |     |   |   |
|                                                                                |                | Standards: AS 4563 - 2004                                                       |                                                                                                    |     |   |   |
| <b>Henny Penny Corporation</b>                                                 |                |                                                                                 |                                                                                                    |     |   |   |
| 8346                                                                           | 9.16           | Henny Penny OFG Series Open Type Deep Fryer                                     |                                                                                                    |     |   |   |
|                                                                                |                | Models: OFG341 – Single Well & OFG342 Double Well                               | N                                                                                                  |     |   | P |
|                                                                                |                | Standard: AS 4563 -2004                                                         |                                                                                                    |     |   |   |
| <b>Karalong Pty Ltd</b>                                                        |                |                                                                                 |                                                                                                    |     |   |   |
| 8983                                                                           | 7.22           | Hargrill Commercial Deep Fryers                                                 |                                                                                                    |     |   |   |
|                                                                                |                | Models: HAR-DF3N, HAR-DF4N & HAR-DF5N                                           | N                                                                                                  |     |   |   |
|                                                                                |                | HAR-DF3L, HAR-DF4L & HAR-DF5L                                                   |                                                                                                    |     |   | P |
|                                                                                |                | Standard: AS 4563 -2004                                                         |                                                                                                    |     |   |   |
| <b>Kitchen Master Pty Ltd</b>                                                  |                |                                                                                 |                                                                                                    |     |   |   |
| 6888                                                                           | 11.05          | Kitchen Master Commercial Fryers                                                |                                                                                                    |     |   |   |
|                                                                                |                | Models: MC 20 x 20 Mk2, MC 20 x 20 EL Mk 2, MC 18 x 18 & MC 18 x 18 EL          | N                                                                                                  |     |   |   |
|                                                                                |                | Standard: AS 4563-2004                                                          |                                                                                                    |     |   |   |

| Cert Number                                                    | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                           | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                  |
|----------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------|
| <b>Lotus SpA - Agent: Scots Ice Australia Pty Ltd</b>          |                |                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |                  |
| 7991                                                           | 11.13          | Lotus Commercial Fryer Model: FPG-30 & FMPG-30<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                                                            | N                                                                                                  | P                |
| <b>Lotus SpA - Agent: Zanchi Importers Pty Ltd</b>             |                |                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |                  |
| 8009                                                           | 11.13          | Lotus Commercial Fryer Model: F45-78G<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                                                                     | N                                                                                                  | P                |
| <b>Middleby Food Service Equipment (Zhuhai) Co Ltd</b>         |                |                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |                  |
| 8122                                                           | 5.15           | Thor Freestanding Deep Fryer TR-F35 & TR-F45<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                             | N                                                                                                  | P                |
| <b>Moffat Ltd</b>                                              |                |                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |                  |
| 6125                                                           | 8.01           | Blue Seal and Waldorf Commercial Fryers<br>Blue Seal Model: GT60HPO<br>Waldorf Model: FN(L)(B)8130GHP0<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                    | N                                                                                                  | P                |
| 6882                                                           | 11.05          | Blue Seal, Waldorf, Cobra & Fastfri Commercial Fryers<br>Blue Seal Models: GT18, GT45, GT46, GT60, G45E, GT46E & GT60E<br>Waldorf Models: FN(L)(B)8118G, FN(L)(B)8120G, FN(L)(B)8226G,<br>FN(L)(B)8130G, FN(L)(B)8120GE, FN(L)(B)8226GE, FN(L)(B)8130GE,<br>FN(L)(B)8120GCS, FN(L)(B)8226GCS & FN(L)(B)8130GCS<br>Cobra Model: CF2<br>Fastfri Model: FF18<br>Standard: AS 4563-2004 | N<br>N<br>N                                                                                        | P<br>P<br>P      |
| <b>Olis Ali Group srl - Agent: Keyworth Pty Ltd</b>            |                |                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |                  |
| 8897                                                           | 11.20          | Olis D70 & D90 Commercial Single & Double Tank Gas Fryer<br>D70 Series<br>D7215/10 FRG, D7415/10 FRG, D7210/10 FRG & D7310/10 FRG<br>D90 Series<br>D9215/10FRG, D9223/10FRG, D9310/10FRG, D9415/10FRG & D9423/10FRG<br>Standard: AS 4563-2004                                                                                                                                       | N<br>N                                                                                             | P<br>P           |
| 9033                                                           | 11.22          | Olis D7 & D9 Series Commercial Gas Fryers Single & Double Pan<br>D7 Series<br>D7212/10 FRIG, D7217/10 FRIG, D7312/10 FRIG & D7417/10 FRIG<br>D9 Series<br>D9217/10 FRIG, D9312/10 FRIG & D9417/10 FRIG<br>Standard: AS 4563-2004                                                                                                                                                    | N<br>N                                                                                             | P<br>P           |
| <b>Pitco Frialator Inc – Agent: Middleby Australia Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |                  |
| 4672                                                           | 4.91           | Pitco & Anets 35 Series Commerical Fryers<br>Pitco Models: 35C+, 35C+D & 35C+S<br>Anets Model: 35AS<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                      | N                                                                                                  | PU               |
| 4755                                                           | 4.92           | Pitco & Anets Commercial Fryer<br>Pitco Models: 45C+, 45C+S & 40D<br>Anets Models: 45AS & 40AS<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                           | N                                                                                                  | U                |
| 7839                                                           | 4.12           | Pitco & Anets Deep Fat Fryer<br>Pitco Models: 65C, 65S, & 65C+<br>Anets Model: 70AS<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                       | N                                                                                                  | P                |
| 7860                                                           | 4.12           | Pitco & Anets Commercial Deep Fat Fryer<br>Pitco Solstice Supreme SSH Series:<br>SSH55, SSH55T, SSH60, SSH60W & SSH75<br>SGH50, SGH50T, SSH55R, SSH55TR, SSH75R & SSH60WR<br>Anets AGP Series:<br>AGP55, AGP55T, AGP60, AGP60W & AGP75<br>AGH50, AGH50T, AGP55R, AGP55TR, AGP75R & AGP60WR<br>Standard: AS 4563-2004                                                                | N<br>N<br>N<br>N                                                                                   | P<br>U<br>P<br>U |
| <b>Pitco Frialator Inc</b>                                     |                |                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |                  |
| 6074                                                           | 1.01           | <b>Agent: Tom Stoddart Pty Ltd</b><br>Anets/Anetsberger AGG Series Commercial Fryer<br>Models:AGG14, AGG14R, AGG14T, AGG18, 40AV& 70AV<br><b>Agent: Middleby Australia Pty Ltd</b>                                                                                                                                                                                                  | N                                                                                                  | PU               |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Pitco Frialator Inc Cont'd ... ..**

|                                                                                                               |   |    |
|---------------------------------------------------------------------------------------------------------------|---|----|
| Pitco SG Series Commercial Fryers<br>Models: SG14, SG14R, SG14T, SG18, VF35 & VF65<br>Standard: AS 4563 -2004 | N | PU |
|---------------------------------------------------------------------------------------------------------------|---|----|

**Time Service Holding Pty Ltd**

|      |      |                                                                                                                                                                   |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7760 | 7.11 | Time Commercial Deep Fryer Models: GF-1 & GF-S<br>Note: 1 denotes single s/steel oil pan.<br>S denotes split two half s/steel oil pans<br>Standard: AS 4563 -2004 | N | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**CONVECTION OVENS (AS 4563)**

**Baxter Manufacturing, A Division of ITW Food Equipment Group LLC**

**Agent: Hobart Food Equipment Div of ITW Australia Pty Ltd**

|      |      |                                                                                                                                                                                      |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7492 | 6.09 | Hobart and Baxter Commercial Convection Oven (Single or Double Rack)<br>Hobart Models: HBA1G & HBA2G<br>Baxter Models: BXA1G, BXA2G, OV500G1EE & OV500G2EE<br>Standard: AS 4563-2004 | N | P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**Comcater Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                             |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 4107 | 4.88  | Lincoln Impinger Conveyor Pizza Ovens<br>Models: 1036, 1046, 1456-XXX-B-Kxxxx & 3240-3XX-N-Kxxxx<br>Models: 1037, 1047, 1457-XXXX-B-Kxxxx & 3240-3XX-L-Kxxxx<br>Standard: AS 4563 -2004                                                                                     | N | P |
| 4348 | 8.88  | Lincoln Impinger Conveyor Convection Oven – 1100 Series<br>1154, 1154-XXX-Y-Kzzzz<br>1155, 1155-XXX-Y-Kzzzz<br>1156, 1156-XXX-Y-Kzzzz<br>Where (XXX = Customer Codes), (Y=Agency code), (z = Finger code)<br>X, Y, z can be any number or letter<br>Standard: AS 4563 -2004 | N | P |
| 4930 | 11.92 | Lincoln Impinger Conveyor Oven<br>Models: 1631-XXX-B-Kxxxx, 1632-XXX-B-Kxxxx,<br>1633-XXX-B-Kxxxx, 1634-XXX-B-Kxxxx, 1646 & 1647<br>Standard: AS 4563 -2004                                                                                                                 | N | P |

**Green Bean Coffee Pty Limited**

|      |      |                                                                                                         |   |   |
|------|------|---------------------------------------------------------------------------------------------------------|---|---|
| 6145 | 5.01 | Green Bean Coffee Bean Roaster<br>Models: 1300 & 1500<br>Models: 1400 & 1600<br>Standard: AS 4563 -2004 | N | P |
|------|------|---------------------------------------------------------------------------------------------------------|---|---|

**Middleby Marshall Inc - Agent: Middleby Australia Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 6876 | 11.05 | Middleby Marshall & Blodget Convection/Conveyor Oven<br>Models: PS 540G & BG 3240<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                | N      | P      |
| 7407 | 1.09  | Middleby Marshall Conveyor/Convection Oven<br>Model: PS670G, PS770G & PS870G<br>Note: Models differ only for customer applications as follows:<br>PS600 Series – General, PS700 Series – “Papa John’s”<br>PS800 Series – “Pizza Hut”<br>Note: Appliance series include either single oven or stacked for use as double or triple ovens<br>Standard: AS 4563 -2004                                                                                                                                           | N      | P      |
| 7499 | 4.09  | Middleby Marshall Convection Oven<br>PS600/PS700/PS800 Series<br>Models: PS640, PS74, PS840, PS3240G<br>PS638<br>Note: Models differ only for customer applications as follows:<br>PS600 Series – General, PS700 Series – “Papa John’s”<br>PS800 Series – “Pizza Hut”, PS3240G Series - General<br>Note: Appliance series include either single oven or stacked for use as double or triple ovens<br>Alternative manufacturer for model PS840 – Middleby Philippines Corporation<br>Standard: AS 4563 -2004 | N<br>N | P<br>U |



| Cert Number                                        | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                  |
|----------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------|
| <b>Moffat Ltd</b>                                  |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                  |
| SC318                                              | 8.94           | Moffat Blueseal Convection Oven Model: G32D[1]<br>[1] - Number of trays (standard model is G32D with 4 trays)<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N                                                                                                  | P                |
| 6913                                               | 2.06           | Blue Seal and Waldorf Convection Oven Ranges<br>Blue Seal:<br>Models: G54[1][3], G56[1][3], G58[1][3], GE54[1][3],<br>GE56[1][3], GE58[1][3], BG56, BG56S<br>Waldorf<br>RN(L)(B)851[2]GC[3], RN(L)(B)861[2]GC[3], RN(L)(B)881[2]GC[3],<br>RN(L)(B)851[2]GEC[3], RN(L)(B)861[2]GEC[3], RN(L)(B)881[2]GEC[3],<br>RN(L)(B)8910GC[3], RN(L)(B)8910GEC[3], BT(L)(B)8910GC &<br>BT(L)(B)8910GCS<br>Model Key:<br>[1] -griddle section size (Blue Seal only)<br>A -900 mm wide griddle                      B -600 mm wide griddle<br>C -300 mm wide griddle                      D -no griddle<br>[2] -griddle section size (Waldorf only)<br>9 -900 mm wide griddle                      6 -600 mm wide griddle<br>3 -300 mm wide griddle                      0 -no griddle<br>[3] -open burner options - standard burner only<br>-F -with flame failure<br>-PF -with pilot and flame failure<br>Total Gas Consumption:<br>Open Burner: NG28Mj/h & LPG28Mj/h , Griddle Burner: NG21Mj/h & LPG21Mj/h<br>Oven Burner: NG30Mj/h & LPG30Mj/h<br>Standard: AS 4563 -2004 | N                                                                                                  | P                |
| 8014                                               | 8.13           | Tagliavini Commercial Convection Oven<br>Rotovent RVT665CG<br>Rotor Series: RT68CG, RT88CG & RT810CG<br>Paramount Series: SV1-G & SV3-G<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N<br>N<br>N                                                                                        | U<br>U<br>U      |
| <b>Moretti Forni SpA</b>                           |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                  |
| 7282                                               | 3.08           | Moretti Forni Convection Ovens<br>Moretti Forni Brand<br>Serie T Models:<br>T64G, T64G2, T64G3, T75G, T75G2, T75G3, T97G, T97G2, T97G3,<br>TT98G, TT98G2 & TT98G3<br>No Brand<br>Tunnel Models:<br>Tunnel64G, Tunnel64G2, Tunnel64G3, Tunnel75G, Tunnel 75G2,<br>Tunnel75G3, Tunnel97G, Tunnel97G2, Tunnel97G3, Tunnel98G,<br>Tunnel98G2 & Tunnel98G3<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                  | U                |
| <div>CONVECTION OVENS (AS 4563/AG 300)</div>       |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                  |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                  |
| SC378                                              | 10.96          | Convection Oven Model X500A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N                                                                                                  | P                |
| <div>STEAM CONVECTION OVENS (AS 4563)</div>        |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                  |
| <b>Comcater Pty Ltd</b>                            |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |                  |
| 7842                                               | 2.12           | Rational Convection Steam Ovens<br>Combi Master Plus Series:<br>Models: CMP 61G, CMP 62G, CMP 101G, CMP 102G, CMP 201G & CMP 202G<br>Self-Cooking Centre White Efficiency Series:<br>Models: SCC WE 61G, SCC WE 62G, SCC WE 101G, SCC WE 102G,<br>SCC WE 201G & SCC WE 202G<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N                                                                                                  | P                |
| 8891                                               | 6.20           | Rational iCombi Pro & iCombi Classic Commercial Combination Steam/Dry Oven<br>Counter Top Models:<br>LM100BG/LM200BG - 6 x 1/1 GN Trays Combination Steam/Dry Heat Oven<br>LM100CG/LM200CG - 6 x 2/1 GN Trays Combination Steam/Dry Heat Oven<br>LM100DG/LM200DG - 10 x 1/1 GN Trays Combination Steam/Dry Heat Oven<br>LM100EG/LM200EG - 10 x 2/1 GN Trays Combination Steam/Dry Heat Oven                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N<br>N<br>N<br>N                                                                                   | P<br>P<br>P<br>P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

**Comcater Pty Ltd** Cont'd ... ..

Freestanding Models:

|                                                                     |   |   |
|---------------------------------------------------------------------|---|---|
| LM100FG/LM200FG -1 x 1/1 GN Trays Combination Steam/Dry Heat Oven   | N | P |
| LM100GG/LM200GG - 20 x 2/1 GN Trays Combination Steam/Dry Heat Oven | N | P |
| Standard: AS 4563 -2004                                             |   |   |

**DMNV Pty Ltd**

|      |      |                                                                                                |   |     |
|------|------|------------------------------------------------------------------------------------------------|---|-----|
| 8957 | 7.21 | Element Commercial Steam Cabinet<br>Model: SCM-60, SCM-90 & SCM-120<br>Standard: AS 4563 -2004 | N | P U |
|------|------|------------------------------------------------------------------------------------------------|---|-----|

**Electrolux Professional SpA**

|      |      |                                                                                              |   |   |
|------|------|----------------------------------------------------------------------------------------------|---|---|
| 7850 | 5.12 | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Steam Convection Oven |   |   |
|      |      | Gas -fired 6 Grids GN1/1 combi mode FCZ061GAZA                                               | N | P |
|      |      | Gas-fired 6 Grids GN1/1 combi mode FCZ061GTZA                                                | N | P |
|      |      | Gas-fired 6 Grids GN1/1 combi mode FCZ061GBZA                                                | N | P |
|      |      | Gas-fired 6 Grids GN1/1 convection mode FCZ061GCZA                                           | N | P |
|      |      | Gas-fired 6 Grids GN1/1 convection mode FCZ061GKZA                                           | N | P |
|      |      | Gas-fired 10 Grids GN1/1 combi mode FCZ101GAZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN1/1 combi mode FCZ101GTZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN1/1 combi mode FCZ101GBZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN1/1 convection mode FCZ101GCZA                                          | N | P |
|      |      | Gas-fired 10 Grids GN1/1 convection mode FCZ101GKZA                                          | N | P |
|      |      | Gas-fired 10 Grids GN2/1 combi mode FCZ102GAZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN2/1 combi mode FCZ102GTZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN2/1 combi mode FCZ102GBZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN2/1 convection mode FCZ102GCZA                                          | N | P |
|      |      | Gas-fired 10 Grids GN2/1 convection mode FCZ102GKZA                                          | N | P |
|      |      | Gas-fired 20 Grids GN1/1 combi mode FCZ201GAZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN1/1 combi oven FCZ201GTZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN1/1 combi oven FCZ201GBZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN1/1 convection mode FCZ201GCZA                                          | N | P |
|      |      | Gas-fired 20 Grids GN1/1 convection mode FCZ201GKZA                                          | N | P |
|      |      | Gas-fired 20 Grids GN2/1 combi mode FCZ202GAZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN2/1 combi mode FCZ202GTZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN2/1 combi mode FCZ202GBZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN2/1 convection mode FCZ202GCZA                                          | N | P |
|      |      | Gas-fired 20 Grids GN2/1 convection mode FCZ202GKZA                                          | N | P |
|      |      | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Steam Convection Oven            |   |   |
|      |      | Gas-fired 6 Grids GN1/1 combi mode AOS061GAZA                                                | N | P |
|      |      | Gas-fired 6 Grids GN1/1 combi mode AOS061GTZA                                                | N | P |
|      |      | Gas-fired 6 Grids GN1/1 combi mode AOS061GBZA                                                | N | P |
|      |      | Gas-fired 6 Grids GN1/1 convection mode AOS061GCZA                                           | N | P |
|      |      | Gas-fired 6 Grids GN1/1 convection mode AOS061GKZA                                           | N | P |
|      |      | Gas-fired 10 Grids GN1/1 combi mode AOS101GAZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN1/1 combi mode AOS101GTZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN1/1 combi mode AOS101GBZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN1/1 convection mode AOS101GCZA                                          | N | P |
|      |      | Gas-fired 10 Grids GN1/1 convection mode AOS101GKZA                                          | N | P |
|      |      | Gas-fired 10 Grids GN2/1 combi mode AOS102GAZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN2/1 combi mode AOS102GTZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN2/1 combi mode AOS102GBZA                                               | N | P |
|      |      | Gas-fired 10 Grids GN2/1 convection mode AOS102GCZA                                          | N | P |
|      |      | Gas-fired 10 Grids GN2/1 convection mode AOS102GKZA                                          | N | P |
|      |      | Gas-fired 20 Grids GN1/1 combi mode AOS201GAZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN1/1 combi mode AOS201GTZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN1/1 combi mode AOS201GBZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN1/1 convection mode AOS201GCZA                                          | N | P |
|      |      | Gas-fired 20 Grids GN1/1 convection mode AOS201GKZA                                          | N | P |
|      |      | Gas-fired 20 Grids GN2/1 combi mode AOS202GAZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN2/1 combi mode AOS202GTZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN2/1 combi mode AOS202GBZA                                               | N | P |
|      |      | Gas-fired 20 Grids GN2/1 convection mode AOS202GCZA                                          | N | P |
|      |      | Gas-fired 20 Grids GN2/1 convection mode AOS202GKZA                                          | N | P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Electrolux Professional SpA** Cont'd ... ..

**Agent: Semak Food Service Equipment**

Diamond Steam Convection Commercial Ovens

|                                                     |   |   |
|-----------------------------------------------------|---|---|
| Gas-fired 6 Grids GN1/1 combi mode HOR061GTZN       | N | P |
| Gas-fired 6 Grids GN1/1 convection mode HOR061GCZN  | N | P |
| Gas-fired 6 Grids GN1/1 convection mode HOR061GKZN  | N | P |
| Gas-fired 10 Grids GN1/1 combi mode HOR101GTZN      | N | P |
| Gas-fired 10 Grids GN1/1 convection mode HOR101GCZN | N | P |
| Gas-fired 10 Grids GN1/1 convection mode HOR101GKZN | N | P |
| Gas-fired 10 Grids GN2/1 combi mode HOR102GTZN      | N | P |
| Gas-fired 10 Grids GN2/1 convection mode HOR102GCZN | N | P |
| Gas-fired 20 Grids GN1/1 combi oven HOR201GTZN      | N | P |
| Gas-fired 20 Grids GN1/1 convection mode HOR201GCZN | N | P |
| Gas-fired 20 Grids GN1/1 convection mode HOR201GKZN | N | P |
| Gas-fired 20 Grids GN2/1 combi mode HOR202GTZN      | N | P |
| Gas-fired 20 Grids GN2/1 convection mode HOR202GCZN | N | P |
| Gas-fired 20 Grids GN2/1 convection mode HOR202GKZN | N | P |

Standard: AS 4563 -2004

**Moffat Limited**

|      |      |                                                                                                                                                   |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7056 | 7.07 | Blue Seal Combination Oven<br>Models: SAPIENS G7RSDW, SAPIENS G710RSDW,<br>SAPIENS G10RSDW, SAPIENS G20RSDW,<br>SAPIENS G21RSDW & SAPIENS G40RSDW | N | P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

Standard: AS 4563 -2004

**Welbilt Deutschland GmbH**

|      |      |                                                                                                                                                                                                                                                                                                             |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6677 | 9.04 | Convotharm C4G Series Combi Steamers<br>Model: C4G [1][2]6.10C, C4G [1][2]6.20C, C4G [1][2]10.10C<br>C4G [1][2]10.20C, C4G [1][2]20.10C, C4G [1][2]20.20C &<br>C4G [1][2]12.20C<br>[1] - Oven steam - S = Direct water injection, B = Gas Boiler<br>[2] - Oven control type - D = Digital, T = Touch screen | N | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

Standard: AS 4563 -2004

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|

## LPG PORTABLE & MOBILE APPLIANCES (to AS 2658) SUPPLIED AT CYLINDER OR REGULATED PRESSURES

### EQUIPMENT FOR USE WITH REFILLABLE CYLINDERS

#### COOKERS and BARBECUES

##### Adventure Trading Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                              |                       |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 4411 | 5.89  | Companion, Kookaburra, Oztrail, Primus & Spinifex<br>2 & 3 Burner Camping Outdoor Stove<br>Companion Models: Comp200, Comp202, Comp203 & 509034<br>Kookaburra Models: ST1012, ST1023<br>Oztrail Models: OGP-2BS-B & OGB-3BS-B<br>Primus Models: 509012, 509023<br>Spinifex Model: 7027610<br>Standard: AS 2658-2008 - Amdt 3 | U<br>U<br>U<br>U<br>U |
| 8280 | 6.16  | Companion Mega-Jet Outdoor Power Cooker<br>Model: SGB04<br>Standard: AS 2658-2008 - Amdt 3                                                                                                                                                                                                                                   | U                     |
| 8389 | 10.16 | Companion Single Burner High Output Cooker Model: COMP7012<br>Standard: AS 2658-2008 - Amdt 3                                                                                                                                                                                                                                | U                     |
| 8382 | 5.17  | Companion RB Series Outdoor Cast Iron Ring Burners<br>RB40 – Triple Ring Burner<br>RB50 – Quadruple Ring Burner<br>Standard: AS 2658-2008 – Amdt 3                                                                                                                                                                           | P<br>P                |
| 8383 | 5.17  | Companion GB Series Outdoor Cookers<br>GB100 – Single Framed Burner, GB200 – Double Framed Burner<br>GB300 – Triple Framed Burner<br>Standard: AS 2658 - 1988                                                                                                                                                                | P<br>P                |
| 8931 | 1.21  | Companion 2 Burner Low Pressure Outdoor Stove<br>Proheat Model: 10000058<br>Standard: AS 2658 – 2008 – Amdt 3                                                                                                                                                                                                                | P                     |

##### Amalgamated Hardware Merchants Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 7095 | 4.07 | Campmaster, Festiva, Campers Collection, Progaz, Spinifex,<br>Ridge Ryder, Wanderer, Mastergrill, Dune, Hulk,<br>Rough Country, Torpedo 7 (T7), Ascent &<br>All 4 Adventure (Campboss) 2 & 3 Burner Portable Outdoor Camping Stove<br>XX1023, XX1023N, XX1025, XX1026, XX1028, XX1029,<br>XX10203, XX1035 & XX1038<br>XX1025GD & XX1028GD<br>XX denotes unique characters to identify the brand<br>Standard: AS 2658 -2008 - Amdt 3 | PU<br>P |
| 7798 | 3.12 | Campmaster (CM), Falcon (FA), Festiva (FT), Fiesta (FI), Grillrite (GR), Oztrail (OZ),<br>Wild Country (WC), Red Centre (RC), Progaz (PG), Escape (ES), Gas Craft (GC),<br>Campers Collection (CC), Spinifex (AN), Roman (RM), Rough It (RI) Cast Iron Country Cookers<br>Models: XX1081, XX1082 & XX1083<br>Where the prefix XX stands for the brand name<br>Standard: AS 2658 -2008 - Amdt 3                                      | U       |

##### Austcrown Pty Ltd

|      |       |                                                                                                                                                                                                                                                                           |            |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 6327 | 10.02 | Rambo & Bromic Portable Cookers<br>Rambo Models: GB-01LP, GB-02LP & GB-03LP<br>Bromic Models: CC100, CC200 & CC300<br>Standard: AS 2658 -2022                                                                                                                             | P U<br>P U |
| 6429 | 6.03  | Rambo, Austcrown & Bromic Cast Iron Ring Burners<br>Auscrown & Rambo models:<br>C20LP-R (1 Ring), C30LP-R (2 Rings), C40LP-R (3 Rings) & C50LP-R (4 Rings)<br>Bromic models:<br>RB20 (1 Ring), RB30 (2 Rings), RB40 (3 Rings) & RB50 (4 Rings)<br>Standard: AS 2658 -2022 | P U<br>P U |
| 8539 | 5.17  | Auscrown & Bromic Single & Double Burner Outdoor Cooker<br>Auscrown Models: CK107LP, CK203LP, CK801PG & CK802PG<br>Bromic Models: DC100 & DC200<br>Standard: AS 2658 -2022                                                                                                | U<br>U     |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|

#### Chinabest Home Appliance Co Ltd

|      |      |                                                                                                                                                                                                                                                 |             |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 7171 | 7.07 | 2 Burner Portable Outdoor Camping Stove with Oven<br>Best, Companion & Vatti Models: CS-01 & CS-01E<br>Devanti Models: PGO-01-SS-BK, PGO-01-BK-YE<br>Thermomate Model: CAPCOKP2BRTKADJG<br>Dometic model: CSO103<br>Standard: AS/NZS 2658 -2022 | U<br>U<br>U |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|

#### Classic Homeware & Gifts Pty Ltd

|      |      |                                                                                                                                 |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------|---|
| 8458 | 7.17 | Classic Homes Single & Double Burner Outdoor Portable Stoves<br>Models: CLAS1400 & CLAS1401<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------|---|

#### Flow Imports Ltd

|      |       |                                                                                                                                                                                                          |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8190 | 10.15 | Freedom Camping & Zempire Camping Stoves<br>Models: 0150801, 0150801NP, 0150802, 0150802NP, 0150803, 0150803NP,<br>0180804 & 0180804NP<br>Note: NP denotes Non-Piezo<br>Standard: AS 2658 -2008 – Amdt 3 | U |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### Galaxy Import & Export Co Pty Ltd

|      |       |                                                                                            |   |
|------|-------|--------------------------------------------------------------------------------------------|---|
| 8228 | 11.15 | Tiger Portable Hotplate Ring Burner Model: MAN-7H<br>Standard: AS 2658 – 2008 – Amdt 3     | P |
| 8274 | 9.18  | Tiger Portable Hotplate Ring Burner MAN-10L & MAN-16L<br>Standard: AS 2658 – 2008 – Amdt 3 | P |

#### Garcima S.L

|      |      |                                                                                                                                                                                                                    |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8130 | 2.15 | Garcima, El Cid, La Barraca, +Gas - Portable Outdoor LPG Paella Ring Burners<br>Models: 200, 400 & 600<br>Stand sets for Model 400 – Set Tabarca & Set Andreu Model 600 – Set Ibiza<br>Standard: AS/NZS 2658 -2022 | P |
| 8423 | 6.16 | Garcima, El Cid, La Barraca, +Gas - Portable Outdoor Paella Ring Burners<br>Models: 300, 500 & 700<br>Standard: AS/NZS 2658 - 2022                                                                                 | P |

#### Genesis International Corporation Pty Ltd

|      |       |                                                                              |   |
|------|-------|------------------------------------------------------------------------------|---|
| 7216 | 10.07 | Jumbuck Round Plate Barbecue Model: A160<br>Standard: AS 2658 -2008 - Amdt 3 | U |
|------|-------|------------------------------------------------------------------------------|---|

#### Ignite Group Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                          |                                 |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| 8248 | 11.15 | 2, 3 & 4 Burner Cookers<br>Ignite Models: C2LPGB, C2LPGR, C3LPGB, C3LPGR, C4LPGB & C4LPGR<br>KangGas Models: K3RBB, K3RBR, K4RBB & K4RBR<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                                             | P<br>P                          |
| 8503 | 4.17  | Ignite Portable Cast Iron Burners<br>Ignite Models:<br>CCGB1 - Single Country Cooker Burner<br>CCGB12 - Double Country Cooker Burner<br>CCGB3 - Triple Country Cooker Burner<br>KangGas Models:<br>KSB1 - Single Country Cooker Burner<br>KDB2 - Double Country Cooker Burner<br>KTB3 - Triple Country Cooker Burner<br>Standard: AS 2658 -2008 - Amdt 3 | P<br>P<br>P<br>P<br>P<br>P<br>P |

#### Jamieson Trading Enterprises Pty Ltd

|      |      |                                                                                                    |   |
|------|------|----------------------------------------------------------------------------------------------------|---|
| 8674 | 8.18 | JTE Single & Double Burner Portable Cooker Models: 1GSP & 2GSP<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|----------------------------------------------------------------------------------------------------|---|

#### J & M Heat Exchange Pty Ltd

|      |      |                                                                                                                     |   |
|------|------|---------------------------------------------------------------------------------------------------------------------|---|
| 8838 | 1.20 | AusAir Single & Double Burner Portable Gas Stove<br>Models: 2-01SNCP & 1-14SNCP<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|---------------------------------------------------------------------------------------------------------------------|---|



| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|

### MISCELLANEOUS

#### Guangdong Vanward New Electric Co. Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                           |             |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 8639 | 7.18 | Vanward, Gasmate Watertech, Wanderer Portable Outdoor Water Heaters<br>Vanward Brand:<br>JSZ5.5HD-B11, JSZ5.5HD-B12, JSZ5.5HD-B13, JSZ5.5HD-B14,<br>JSZ5.5HD-B21, JSZ5.5HD-B22, JSZ5.5HD-B23, JSZ5.5HD-B24,<br>JSZ5.5HD-B31, JSZ5.5HD-B32, JSZ5.5HD-B33 & JSZ5.5HD-B34<br>Gasmate Watertech Brand: HWS0012<br>Wanderer Brand: INHWS0034SRG<br>Standard: AS/NZS 2658 -2022 | U<br>U<br>U |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|

#### Joolca Pty Ltd

|      |       |                                                                                                           |   |
|------|-------|-----------------------------------------------------------------------------------------------------------|---|
| 9069 | 11.22 | Joolca Outdoor Portable Water Heater Models: JCA11013, JCA11014 & JCA11021<br>Standard: AS/NZS 2658 -2022 | U |
|------|-------|-----------------------------------------------------------------------------------------------------------|---|

#### Junsky Appliances Limited

|      |      |                                                                                                                                                                                                                                                                                     |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8741 | 5.20 | Camplux Portable Gas Hot Water Heater<br>AY132, AZ132, AS150, BW211, BW264, BW318, BW422, BD158,<br>BD264, CM264, CA318, CA422, CA528, BE158, BE158S, BS158,<br>BS264, BS318 & BS422<br>Standard: AS 2658 -2008 - Amdt 3<br>Also certified to GTRC Technical Guidance Bulletin #009 | U |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### Vision Factory Pty Ltd

|      |       |                                                                                      |   |
|------|-------|--------------------------------------------------------------------------------------|---|
| 8992 | 11.22 | Hand-held heating tool, Pipe Burner Model: Mona Vale<br>Standard: AS/NZS 2658 - 2022 | P |
|------|-------|--------------------------------------------------------------------------------------|---|

### EQUIPMENT FOR USE WITH BOTH DISPOSABLE CARTRIDGES AND REFILLABLE CYLINDERS

### COOKERS and BARBECUES

#### Adventure Trading Australia Pty Ltd

|      |       |                                                                                                                                                                                                                        |        |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8860 | 6.20  | 1 & 2 Burner Companion Outdoor Stove Models: 10000054 - 1 Burner & 10000055 - 2 Burner<br>Certified with Propane Disposable Cartridge<br>Certified with Universal LPG 9kg Cylinder<br>Standard: AS 2658 -2008 - Amdt 3 | P      |
| 8930 | 12.21 | Companion Proheat 2 Burner High Pressure Outdoor Camping Stove<br>Model: 10000057<br>Model: 10000057 - 468gm Disposable Propane Cartridge<br>Standard: AS 2658 -2008 - Amdt 3                                          | U<br>P |

#### Asialord Electric Appliance Co. Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                     |        |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8484 | 5.17 | FineFlame, Companion & Coleman 2 & 3 Burner Portable Camping Stove<br>FineFlame & Companion Models: SG-208-96G, SG-208-96, SG-208-D, SG-208-CM,<br>SG-203-01, SG-203-02, SG-203-03, SG-203-04, BBQ-136M, BBQ-169H, BBQ-169LM<br>Coleman Model: SG-208-CM<br>Note: For use with non-refillable Propane Canister<br>Standard: AS 2658 - 2008 - Amdt 3 | P<br>P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

#### Newell Australia Pty Ltd

|      |      |                                                                                                                               |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|---|
| 7139 | 5.07 | Coleman Three Burner Portable Camping Stove Model: 5444 (Stainless Steel Burners Burners)<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|---|

#### Oz Design Developments Pty Ltd

|      |      |                                                                                                                               |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|---|
| 8095 | 8.14 | OZ Design or Auscrown Outdoor Portable LPG Hotplate Cooker<br>Models: AT-402OZ & AT-502OZ<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|---|

#### Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                         |              |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 8074 | 10.14 | Gasmaster, Gasmate, Jackeroo, BBQTEK, EPE & Jumbuck Portable Outdoor Barbecues<br>Model: JBBTEK100<br>(JBBTEK100 Propane Canister)<br>Gasmaster, Gasmate, Jackeroo, BBQTEK, EPE & Jumbuck Model: BQ1075 & BQ1079<br>Gasmaster & Gasmate Model: BQ1077 (Adventurer Deluxe 1B)<br>Standard: AS 2658 -2022 | PU<br>U<br>U |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|

#### Weber-Stephen Products LLC

|      |      |                                                                                                                                                                                                                                                                                                                                                                          |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8967 | 6.21 | Weber Portable covered Barbecue incorporating a collapsible trolley<br>Model: Traveler<br>Note: Fuel source may be either: Non-refillable Propane gas cylinder complying to US DOT-39 with a CGA600 connection, or, refillable ULPG cylinder complying with AS2030.1 using the supplied high pressure adaptor hose with CGA600 connection<br>Standard: AS/NZS 2658 -2022 | U |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### HEATERS

#### Adventure Trading Australia Pty Ltd

|      |       |                                                                                                                                                                      |        |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8863 | 12.21 | Companion Outdoor Portable Camping Ducted Heaters<br>Aero Heat 10000053<br>Aero Heat 10000053 - Propane Disposable 468 Cartridge<br>Standard: AS 2658 -2008 - Amdt 3 | U<br>P |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

#### Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                                                                                                  |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8653 | 07.19 | Gasmate & Gasmaster Outdoor Portable Ducted Heater<br>Model: CH100<br>Non-refillable Cartridge & 9kg Refillable LP Gas Cylinder<br>Standard: AS/NZS 2658-2022, AS/NZS 5263.0-2017 – Amdt 1, AS/NZS 5263.1.6-2020 | P |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### EQUIPMENT FOR USE WITH DISPOSABLE CARTRIDGES

#### COOKERS and BARBECUES

#### Aber Holdings Ltd

|      |      |                                                                                                                                                      |     |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 7716 | 1.11 | GasMate & Kathmandu Portable Gas Camping Stove<br>Models: FMS 116, FMS 116T, KM 030-001, KM 030-002<br>(Tested with 80% Butane/20% Propane Canister) | B/P |
|      |      | Gasmate & Macpac Portable Gas Camping Stove<br>Model: FMS-300T<br>(Tested with 75% Butane/25% Propane Canister)<br>Standard: AS 2658 -2008 - Amdt 1  | B/P |

#### Adventure Trading Australia Pty Ltd

|      |       |                                                                                                                                                                   |     |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 8369 | 10.16 | Companion Single Burner Outdoor Camping Stove<br>Pro Nano X2 Cooking System Model: Comp10289<br>(73% Butane and 27% Propane)<br>Standard: AS 2658 – 2008 – Amdt 3 | B/P |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|

#### Amalgamated Hardware Merchants Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |            |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 7614 | 3.10 | Campmaster, Fiesta, Progaz, Spinifex, Ridge Ryder, Wanderer, Ascent, Torpedo 7, Dune , All 4 Adventure & Adventure Ridge Outdoor Portable Gas Stove<br>Models: XX2102N, XX2102NV, XX2103N, XX2103NV<br>(80% Butane /20% Propane Mix)<br>XX21X1, XX21X1V, XX21X2A & XX21X2AV<br>(for use with 74% Butane & 26 % Propane Mix)<br>XX: is replaced by characters applicable to the brand<br>Standard: AS 2658 - 2008 - Amdt 3                                                 | B/P<br>B/P |
| 7799 | 3.12 | Campmaster (CM), Falcon (FA), Festiva (FT), Fiesta (FI), Grillrite (GR), Oztrail (OZ), Wild Country (WC), Red Centre (RC), Progaz (PG), Escape (ES), Gas Craft (GC), Campers Collection (CC), Spinifex (AN), Roman (RM), Rough It (RI) Cast Iron Ring Burners<br>Models with attached Pan Support Frame:<br>XX1089, XX1090<br>Stand Alone Models:<br>XX1091, XX1092, XX1093, XX1094<br>Where the Prefix XX stands for the brand name<br>Standard: AS 2658 – 2008 - Amdt 3 | P U<br>P U |
| 8585 | 5.17 | Campmaster, Wild Country, Festiva, Escape, Campers Collection, Oztrail, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill, Dune, All 4 Adventure By Campboss & Rough Country                                                                                                                                                                                                                                                                                           |            |



| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |                   |
|----------------|-------------------|-----------|----------------------------|-------------------|
|                |                   |           | N = Natural                | P = Propane       |
|                |                   |           | B = Butane                 | U = Universal LPG |
|                |                   |           | B/P= Mix of Butane/Propane |                   |

#### Amalgamated Hardware Merchants Ltd Cont'd...

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |   |  |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|
| 8611 | 8.17  | Model: XX2218**** - Large Single Burner Stove w/ Cooking Pan<br>XX 2219**** - Small Single Burner Stove w/ Cooking Pan<br>XX 2280**** - Small Single Burner Stove w/ FFD and BBQ Grill Tray<br>Note: XX is replaced by characters applicable to brand.<br>**** represents miscellaneous characters to describe non-technical variations.<br>For use with non-refillable Butane Cartridges.<br>Standard: AS 2658 – 2008 - Amdt 3<br>Also certified to GTRC Technical Guidance Bulletin #10 & #13<br>Campmaster, Festiva, Campers Collection, Progaz, Spinifex,<br>Ridge Ryder, Wanderer, Mastergrill, Dune, Hulk, Rough Country,<br>Torpedo (T7), Ascent & All 4 Adventure (Campboss)<br>Single Burner Portable Camping Stove<br>Models: XX 2215****, XX 2216****, XX 2217****<br>XX is replaced by characters applicable to the brand.<br>****: represents miscellaneous characters to describe non-technical variations.<br>For use with non-refillable Butane Cartridges.<br>Also certified to GTRC Technical Guidance Bulletin #10 & #13<br>Standard: AS 2658 – 2008 - Amdt 3 | B |  |
|      |       | Campmaster, Festiva, Progaz, Spinifex, Ridge Ryder, Wanderer, Ascent,<br>Torpedo 7, Dune, All 4 Adventure, Adventure Ridge,<br>Mastergrill & Rough Country Double Burner Portable Cartridge Stoves<br>Two Burner Stove Model:<br>XX 2240****<br>Two Burner Stove & Rectangular Aluminium Solid Plate Model:<br>XX 2240 SP****<br>Stove with one conventional burner (left) and one ribbon<br>burner (right) for use with an integrated pan<br>XX 2230 ****<br>Stove with one conventional burner (left) with aluminium<br>cooking plate and one ribbon burner (right) for use with an integrated pan.<br>XX 2230 SP****<br>Notes: "XX" Denotes unique characters to identify the brand.<br>**** represents miscellaneous characters to describe<br>non-technical variations such as colour, packaging, etc<br>The following letters at the end of model code denote the following options.<br>"W" = Burner windshield "R" = Round BBQ plate<br>Complies with GTRC Technical Guidance Bulletin #10 & #13<br>Standard: AS 2658 – 2008 - Amdt 3                                     | B |  |
| 9042 | 11.22 | Campmaster, Festiva, Campers Collection, Progaz, Spinifex, Ridge Ryder,<br>Wanderer, Mastergrill, Dune, Hulk, Torpedo 7(T7), Ascent,<br>All 4 Adventure (Campboss) & Rough Country<br>Folding Outdoor Camping Stove Model: XX 2110<br>Note: XX: is replaced by characters applicable to the brand name.<br>****: represents miscellaneous characters to describe non-technical<br>variations such as colour, packaging, etc.<br>For use with Butane Gas Cannister<br>Standard: AS/NZS 2658 – 2022                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | B |  |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | B |  |

#### Cascade Designs Incorporated - Agent: Spelean Pty Limited

|      |      |                                                                                                                                                                                                                                                                                                                                   |     |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--|
| 6088 | 1.01 | MSR Single Burner Camping Stove<br>Models: Pocket Rocket - #11792, #06839, #09567 & #09917<br>Pocket Rocket 2 - #09884, #09885 & #10379<br>PocketRocket Deluxe - #10955 & #13099<br>Including Pocket Rocket stove kit<br>(Tested with 80% IsoButane/20% Propane & 70% IsoButane/30% Propane)<br>Standard: AS 2658 – 2008 – Amdt 3 | B/P |  |
| 7302 | 9.08 | MSR Reactor Portable Camping Stove Model: 11205<br>(For use with 70% B and 30 % P or 80 % B and 20% P)<br>Standard: AS 2658 – 2008 – Amdt 3                                                                                                                                                                                       | B/P |  |
| 8202 | 5.16 | MSR Portable Camping Stove<br>Windburner Personal - #09219 & #06464<br>Windburner Duo - #10366, Windburner Group - #10367 & #13491<br>Windburner Combo - #10368 & #13492<br>Note: NHGC – 144g/h<br>(For use with 80% IsoButane / 20% Propane mix)<br>Standard: AS 2658 – 2008 – Amdt 3                                            | B/P |  |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |                   |
|----------------|-------------------|-----------|----------------------------|-------------------|
|                |                   |           | N = Natural                | P = Propane       |
|                |                   |           | B = Butane                 | U = Universal LPG |
|                |                   |           | B/P= Mix of Butane/Propane |                   |

**Johnson Outdoors Gear Inc – Agent: Sea To Summit Pty Ltd**

|      |       |                                                                                                                                          |  |     |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------|--|-----|
| 8936 | 11.20 | Jetboil Portable Outdoor Camping Stove Model: Stash<br>75% Butane/25% Propane Disposable Cartridges<br>Standard: AS 2658 – 2008 – Amdt 3 |  | B/P |
| 8959 | 3.22  | Genesis Basecamp Portable Outdoor Camping Stove<br>Halfgen & Genesis<br>Standard: AS 2658 – 2008 – Amdt 3                                |  | P   |

**Katadyn Products Inc**

|      |      |                                                                                                                                                              |  |     |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----|
| 7459 | 5.09 | Optimus Portable Camping Stoves Models: Crux & Crux Lite<br>50% Butane/25% Isobutene/ 25% Propane Disposable Cartridges<br>Standard: AS 2658 – 2008 – Amdt 3 |  | B/P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----|

**Magma Products Inc - Agent: Whitworth's Nautical World Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |     |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|---|
| 5450 | 8.98 | Magma Marine Kettle 2 Series Barbecues<br>Models: A10-205AU-1, A10-207AU-1, A10-207-3AU-1<br>A10-215AU-1, A10-217AU-1, A10-217-3AU-1<br>A10-205AU-3, A10-207AU-3 A10-207-3AU-3<br>A10-215AU-3, A10-215AU-3 A10-217-3AU-3<br>A10-205NZ-3, A10-207NZ-3, A10-207-3NZ-3<br>A10-215NZ-3, A10-217NZ-3 & A10-217-3NZ-3<br>For use with Regulated Propane, Propane Canister or<br>80% Butane/20% Propane Canister<br>NZ models suitable for ULPG<br>Standard: AS 2658 -2008 Amdt 3 | P U | U |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|---|

**Maxsun (Dalian) Co Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                |  |                  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------|
| 8550 | 5.17 | Single Burner Portable Cooking Appliance Maxsun Model: MS-8<br>Auscrown Model: AD8550<br>For use with non-refillable Butane Cartridge<br>Standard: AS 2658 – 2008 Amdt 3<br>Complies to GTRC Technical Bulletin #13                                                                                                            |  | B<br>B           |
| 8553 | 5.17 | Single Burner Portable Camping Stove<br>Maxsun Models: MS-2800 A, MS-2800 B & MS-2900<br>Auscrown Model: AD888<br>Osha Models: OSH0438 (White) & OSH0439 (Black)<br>Topstar Model: MS-2900<br>For use with non-refillable Butane Cartridge<br>Complies to GTRC Technical Bulletin #10 & #13, Standard: AS 2658 - 2008 – Amdt 3 |  | B<br>B<br>B<br>B |
| 8904 | 1.21 | Maxsun, Topstar, Cook Stone Single Burner Portable Camping Stove<br>Maxsun: MS-2500BS-1, Topstar: 8001, Cook Stone: MS-2500BS-1<br>Complies to GTRC Technical Bulletin #10 & #13<br>Standard: AS 2658 - 2008 – Amdt 3                                                                                                          |  | B                |

**Primus AB - Agent: Zen Imports Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                        |  |                          |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------|
| 8692 | 11.18 | Primus Portable Camping Stove Model: P224394 Mimer Stove<br>This appliance shall only be used with a 80% butane/20% Propane Mix<br>Cartridge<br>Standard: AS 2658 - 2008 – Amdt 3                                                                                                      |  | B/P                      |
| 8691 | 12.18 | Primus Portable Camping Stove<br>P351030 - Essential Stove Set 1.3L<br>P351031 - Essential Stove Set 2.3L<br>P351032 - PrimeTech Stove Set 1.3L<br>P351033 - PrimeTech Stove Set 2.3L<br>For use with 80% Butane/20% Propane Disposable Cartridge<br>Standard: AS 2658 - 2008 – Amdt 3 |  | B/P<br>B/P<br>B/P<br>B/P |
| 8694 | 12.18 | Primus Portable Camping Stove P328485 Express Spider<br>For use with 80% Butane/20% Propane Disposable Cartridge<br>Standard: AS 2658 - 2008 – Amdt 3                                                                                                                                  |  | B/P                      |
| 8695 | 12.18 | Primus Portable Camping Stove Model: P350110 'Kinjia Stove'<br>For use with 80% Butane/20% Propane Disposable Cartridge<br>Standard: AS 2658 - 2008 – Amdt 3                                                                                                                           |  | B/P                      |
| 8696 | 12.18 | Primus Portable Camping Stove<br>P321452 Micron Trail Regulated Piezo<br>For use with 80% Butane/20% Propane Disposable Cartridge<br>Standard: AS 2658 - 2008 – Amdt 3                                                                                                                 |  | B/P                      |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |                   |
|----------------|-------------------|-----------|----------------------------|-------------------|
|                |                   |           | N = Natural                | P = Propane       |
|                |                   |           | B = Butane                 | U = Universal LPG |
|                |                   |           | B/P= Mix of Butane/Propane |                   |

#### Sea To Summit Pty Ltd

|      |      |                                                                                                                                                                                                                                         |  |     |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----|
| 6948 | 4.06 | Jetboil Camping Stoves with Integral Cooking Vessel and Steel Trivet Accessory<br>Models: Flash, Zip<br>(Tested with 80% ISOButane/20% Propane gas disposable cartridge)<br>Standard: AS 2658 -2003 - Amdt 3                            |  | B/P |
| 7887 | 7.12 | 360 Degrees Portable Camping Stove<br>Furno Stove Models: BL-100-B2 & BL-100-B2-A<br>Tested with 80% IsoButane/20% Propane Gas Disposable Cartridge<br>Standard: AS 2658 -2008 - Amdt 3                                                 |  | B/P |
| 8212 | 8.15 | Jetboil Camping Stove with Integral Cooking Vessel & Steel Trivet Accessory<br>Models: Minimo, Sumo & MightyMo<br>80% Isobutane / 20% Propane Gas - (Disposable Cartridge)<br>Standard: AS 2658 -2008 - Amdt 3                          |  | B/P |
| 8617 | 5.18 | Trangia Portable Gas Burner - Camping Stove System<br>Model: Gas Burner 762527<br>Portable Camping Stove System Series 27 & 25<br>For use with 80% Isobutane / 20% Propane Gas Disposable Cartridge<br>Standard: AS 2658 -2008 - Amdt 3 |  | B/P |

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                              |  |     |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----|
| 5550 | 4.97 | Gasmate, Gasmaster, Jumbuck, Excalibur and Jackeroo Single Burner Camping Stoves<br>Models: 1157 and 1158PL<br>(Tested with 80% Butane and 20% Propane) PL indicates Piezo ignition<br>Standard: AS 2658 -2008 -Amdt 3                                                                                                                                                                                       |  | B/P |
| 8478 | 1.17 | Gasmaster, Jumbuck, Jackeroo, Excalibur, EPE & Gasmate<br>Turbo Butane Stove & Pot Set Models: CS300 & CS310<br>75% Butane/25% Propane<br>Standard: AS 2658 -2008 -Amdt 3                                                                                                                                                                                                                                    |  | B/P |
| 8632 | 2.18 | Gasmate, Gasmaster Single Burner Portable Cartridge Stove<br>Models: CS400, CS401, CS403, CS405, CS407 & CS409<br>Notes: x or xx being letter or number after the model number<br>designates customer specific model variations.<br>Sffix "5" for additional hotplate<br>For use with non-refillable Butane cartridge.<br>Complies with GTRC Technical Bulletin #10 & #13<br>Standard: AS 2658 -2008 -Amdt 3 |  | B/P |
| 8671 | 3.18 | Gasmaster & Gasmate Double Burner Portable Cooker<br>Models: CS600, CS601, CS603, CS605 & CS609<br>Note: x or xx being a letter or number after the model number<br>designates customer specific model variation.<br>For use with non-refillable Butane cartridge.<br>Complies with GTRC Technical Bulletin # 10<br>Standard: AS 2658 -2008 -Amdt 3                                                          |  | B   |
| 8913 | 8.20 | Gasmaster & Gasmate Portable Cooker with Dish<br>Models: CS751, CS7513 & CS7519<br>For use with non-refillable Butane cartridge.<br>Complies with GTRC Technical Bulletins # 10 & #13 Standard: AS 2658 -2008 -Amdt 3                                                                                                                                                                                        |  | B   |

#### Stov Outdoors Pty Ltd

|      |      |                                                                                                                                     |  |     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|--|-----|
| 9006 | 6.22 | Portable Outdoor Barbecue Model: STOV BBQ<br>Tested with 45% Butane, 28% Isobutane & 26% Propane<br>Standard: AS 2658 -2008 -Amdt 3 |  | B/P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|--|-----|

#### Zhejiang Yongkang Jinyu Co., Ltd.

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |                                 |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------|
| 9036 | 10.22 | Agent: Sitro Group Australia Pty Ltd<br>Single & Double Burner Outdoor Camping Stove<br>Kampa - KAMPA6013 Single burner model & KAMPA6012 Double burner model<br>Jumbuck - CS460 Single burner model & CS465 Double burner model<br>Halo Peak - CS160 Single burner model & CS260 Double burner model<br>Gasmate - CS200 Single burner model & CS220 Double burner model<br>Agent: Beyond Outdoor Pty Ltd<br>Single & Double Burner Outdoor Portable Camping Stove<br>Jinyu & Ape Basics BDZ-155A Singble burner model<br>Jinyu & Ape Basics BZD-2X168 Double burner model<br>Standard: AS/NZS 2658 -2022 |  | B<br>B<br>B<br>B<br>B<br>B<br>B |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|

### CAMPING LANTERNS

#### Amalgamated Hardware Merchants Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 9045 | 6.22 | Campmaster, Festiva, Ridge Ryder, Wanderer, Hulk 4X4, Rough Country, Dune, Torpedo 7, Ascent & Campboss Portable Gas Torch Model XXT5****<br>Note: XX: Is replaced by characters applicable to brand name<br>****: represents miscellaneous characters to describe non-technical variations such as colour, packaging, etc.<br>Standard: AS 2658 -2008 -Amdt 3 | B |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### Maxsun (Dalian) Co. Ltd

|      |      |                                                                                                                                                                                                        |        |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8577 | 7.18 | Maxsun & Auscrown Portable Gas Torch<br>Maxsun brand: MS-T1, MS-T2, MS-T3 & MS-T5<br>Auscrown brand: KW828<br>Note: For use with Non-refillable Butane Cartridges<br>Standard: AS 2658 – 2008 – Amdt 3 | B<br>B |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

#### Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                                                                                                           |     |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 5549 | 4.97  | Gasmate, Gasmaster, Jumbuck, Jackeroo & Excalibur Single Mantle Camping Lanterns Models 1114 & 1114PL<br>PL indicates Piezo Ignition<br>80/20 Butane/Propane Disposable Gas Cartridge<br>Standard: AS 2658 -2008 - Amdt 3 | B/P |
| 7669 | 10.10 | Gasmaster, Jumbuck, Jackeroo, Excalibur and Gasmate Single Mantle Camping Lantern Models: BL211 and BL211PL<br>Standard: AS 2658 -2008 - Amdt 3                                                                           | B   |

### HEATERS

#### Adventure Trading Australia Pty Ltd

|      |      |                                                                                                                                                         |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8895 | 3.20 | Companion Portable Outdoor Propane Heaters Comp10556 & AD037M<br>Standard: AS 2658 – 2008 – Amdt 3<br>Complies with GTRC Technical Guidance Bulletin 12 | P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                  |        |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8410 | 11.16 | Gasmaster, Gasmate, Jumbuck, Jackeroo, Excalibur, Grilled, Spinifex, Coolabah & Halo Peak Outdoor Portable Heater<br>Gasmaster GMBH80, Gasmate BH80, Jumbuck JBH80, Jackeroo KBH80, Excalibur XBH80, Grilled GBH80, Spinifex SBH80 & Coolabah CBH80<br>Gasmate CBH100, BH75 & Halo Peak BH70<br>Standard: AS 2658 -2008 - Amdt 3 | B<br>B |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

### MISCELLANEOUS

#### Chinabest Home Appliance Co Ltd - Agent: Primus Australia Pty Ltd

|      |       |                                                                                                                                                                                                  |             |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 7577 | 11.09 | Companion, Best, Adventuridge Portable Outdoor Camping Shower<br>Companion Model: COMP800, COMP812<br>Best Model: PWH03, PWH03D<br>Adventuridge Model: 2350<br>Standard: AS 2658 – 2008 – Amdt 3 | P<br>P<br>P |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                                                                                            |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8421 | 5.17 | Gasmaster, Gasmate, Jumbuck, Jackeroo & Excalibur Butane Hand Held Torch Model: BT2000<br>For direct connection with 220g disposable Butane Cartridge<br>Standard: AS 2658 – 2008 – Amdt 3 | B |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### Thermacell Repellents, Incorporated

|      |      |                                                                                                                                                                |     |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 8568 | 8.17 | Thermacell Mosquito Repellent Backpacker Model: THMRBP<br>Tested with 70% Butane & 30% Propane<br>Gas Consumption 1.1 g/h<br>Standard: AS 2658 – 2008 – Amdt 3 | B/P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|

## COMPONENTS

### MANUAL SHUT- OFF VALVES (AS 4617)

**NOTE 1:** Valves shall be selected in accordance with Table 4.1 in AS 5601 (female parallel threads are only permitted in applications up to 100 kPa).

**NOTE 2:** Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.

### TYPE 1 - ISOLATING VALVES

**AAP Industries Pty Ltd**

**V & G**

8775 12.18 Manual Shut-Off Valves 2500 kPa  
VBBD08, VBBD10, VBBD15, VBBD20,  
VBBD25, VBBD32, VBBD40, VBBD50,  
VBBD65, VBBD80, VBBD9,  
VBBD08L, VBBD10L, VBBD15L,  
VBBD20L, VBBD25L, VBBD32L,  
VBBD40L, VBBD50L, VBBD65L,  
VBBD80L, VBBD94L,  
VBBD15EL, VBBD20EL, VBBD25EL,  
VBBD32EL, VBBD40EL, VBBD50EL  
VBBDMF15TH, VBBDMF20TH,  
VBBDMF25TH, VBBDMF20LTH,  
VBBD20LTH, VGASMF50L,  
VGAS08TH, VGAS10TH, VGAS15TH,  
VGAS20TH, VGAS25TH,  
VGAS08, VGAS10, VGAS15, VGAS20,  
VGAS25, VGAS32, VGAS40, VGAS50,  
VGAS65, VGAS80, VGAS94,  
VGAS15L, VGAS20L, VGAS25L, VGAS32L,  
VGAS40L, VGAS50L, VGAS65L,  
VGAS80L, VGAS94L,  
VBBD15TH, VBBD20TH, VBBD25TH,  
VGASMF08TH, VGASMF10TH,  
VGASMF15TH, VGASMF20TH,  
VGASMF25TH, VF10, VF15, VF20  
Temperature Range: 0°C to 60°C  
Standard: AS 4617 -2018

**Adventure Trading Australia Pty Ltd**

**COMPANION**

8588 8.17 POL Gas Safety Valve 2600 kPa  
Models: COMP10456 & POLGF001  
Temp. Range: -20°C to 60°C  
Standards: AS 4617-2018,  
AS 2473.1 – 2006 & AS 4621 – 2019

**All Valve Industries**

**CIM**

5317 8.95 Type 1 Manual Ball  
Valves 8mm to 100mm NB 1050 kPa  
10G (F+F, ¼ - 4"), 310G (F+F, ¼ - 2"),  
201G (M+F, ¼ - 2"), 301G (M+F, ¼ - 2"),  
12G (F+F, ¼ - 4"), 312G (F+F, ¼ - 2"),  
11G (F+F, ¼ - 4"), 11G-CR (F+F, ¼ - 2"),  
201-12G (M+F, ¼ - 2"), 301-12G (M+F, ¼ - 2") &  
406-12G (F+F, Underground adapted, ½ - 3")  
Suffix "G" denotes suitability for gas  
Rated Working Pressure: 0°C to 60°C  
Standard: AS 4617 -2018

**Austworld Commodities Pty Ltd**

**LOGI**

6132 1.02 Manual Isolating Valves  
Type 1  
W06F (6mm), W15F (15mm), 2100 kPa  
W20F (20mm), W25F (25mm),  
W32F (32mm), W40F (40mm),  
W50F (50mm), W65F (65mm),  
W80F (80mm), W100F (100mm),  
GBV04 (4mm), GBV06 (6mm), 2100 kPa  
GBV10 (10mm), GBV15 (15mm),  
GBV20 (20mm), GBV25 (25mm),  
GBV32 (32mm), GBV40 (40mm),  
GBV50 (50mm), GBV65 (65mm),  
GBV80 (80mm), GBV100 (100mm),  
Connection end F x F  
G10 (10mm), G15 (15mm), 2100 kPa  
G20 (20mm)  
Connection end C x C  
LW15LF (15mm), LW20LF (20mm), 2100 kPa  
LW25LF (25mm), LW32LF (32mm),  
LW40LF (40mm), LW50LF (50mm)  
Connection end F x F  
W15M (15mm), W20M (20mm), 2100 kPa  
W25M (25mm), W32M (32mm),  
W40M (40mm), W50M (50mm)  
Connection end: M x F  
LG15F (15mm), LG20F (20mm), 2100 kPa  
LG25F (25mm), LG32F (32mm),  
LG40F (40mm), LG50F (50mm)  
Connection end: F x F  
LG15M (15mm), LG20M (20mm), 2100 kPa  
LG25M (25mm), LG32M (32mm),  
LG40M (40mm), LG50M (50mm)  
Connection end: M x F  
LW15M (15mm), LW20M (20mm), 2100 kPa  
LW25M (25mm), LW32M (32mm),  
LW40M (40mm), LW50M (50mm)  
Connection end: M x F  
LW15LM (15mm), LW20LM (20mm), 2100 kPa  
LW25LM (25mm), LW32LM (32mm),  
LW40LM (40mm), LW50LM (50mm)  
Connection end: M x F  
WB15F (15mm), WB20F (20mm), 2100 kPa  
WB25F (25mm)  
Connection end: F x F  
WB15M (15mm), WB20M (20mm), 2100 kPa  
WB25M (25mm)  
Connection end: M x F  
H15FG (15mm), H20G2015 (20mm), 2100 kPa  
H20FG (20mm)  
Connection end: C x F and  
C x Nut and Tail  
GP15 (15mm), GP20 (20mm), 2100 kPa  
GP25 (25mm), GP32 (32mm),  
GP40 (40mm), GP50 (50mm)  
Connection end: Copper press x  
Copper press  
GP15F (15mm), GP20F (20mm), 2100 kPa  
GP25F (25mm), GP32F (32mm),  
GP40F (40mm), GP50F (50mm)  
Connection end: Copper press x F  
GBV06M (6mm), GBV15M (15mm), 2100 kPa  
GBV20M (20mm), GBV25M (25mm),  
GBV32M (32mm), GBV40M (40mm),  
GBV50M (50mm)  
Connection end: M x F  
CGBV15 (15mm), CGBV20 (20mm), 2100 kPa  
CGBV25 (25mm)

**Austworld Commodities Pty Ltd** Cont'd ...  
**LOGI**

Connection end: Crimp PEX x Crimp PEX  
CGBV15F (15mm), 2100 kPa  
CGBV20F (20mm),  
CGBV25F (25mm)  
Connection end: Crimp PEX x F  
LGP15 (15mm), LGP20 (20mm), 2100 kPa  
LGP25 (25mm), LGP32 (32mm),  
LGP40 (40mm), LGP50 (50mm)  
Connection end: Copper press x  
Copper press  
LGP15F (15mm), LGP20F (20mm), 2100 kPa  
LGP25F (25mm), LGP32F (32mm),  
LGP40F (40mm), LGP50F (50mm)  
Connection end: Copper press x F  
WBG15 (15mm), WBG20 (20mm), 2100 kPa  
WBG25 (25mm)  
Connection end: Copper press x  
Copper press  
WBG15F (15mm), 2100 kPa  
WBG20F (20mm),  
WBG25F (25mm)  
Connection end: Copper press x F  
EXTW15M (15mm), 2100 kPa  
EXTW20M (20mm), EXTW25M (25mm),  
EXTW32M (32mm), EXTW40M (40mm),  
EXTW50M (50mm),  
Connection end: F x M  
EXTW15F (15mm), 2100 kPa  
EXTW20F (20mm), EXTW25F (25mm),  
EXTW32F (32mm), EXTW40F (40mm),  
EXTW50F (50mm), EXTW65F (65mm),  
EXTW80F (80mm), EXTW100F (100mm)  
Connection end: F x F  
EXTG15F (15mm), 2100 kPa  
EXTG20F (20mm), EXTG25F (25mm),  
EXTG32F (32mm), EXTG40F (40mm),  
EXTG50F (50mm), EXTG65F (65mm),  
EXTG80F (80mm), EXTG100F (100mm)  
Connection end: F x F  
UW15F (15mm), UW20F (20mm), 2100 kPa  
UW25F (25mm), UW32F (32mm),  
UW40F (40mm), UW50F (50mm)  
Connection end: F x F  
UW15M (15mm), UW20M (20mm), 2100 kPa  
UW25M (25mm), UW32M (32mm),  
UW40M (40mm), UW50M (50mm)  
Connection end: F x M  
UGBV15 (15mm), UGBV20 (20mm), 2100 kPa  
UGBV25 (25mm), UGBV32 (32mm),  
UGBV40 (40mm), UGBV50 (50mm)  
Connection end: F x F  
UGBV15M (15mm), UGBV20M (20mm), 2100 kPa  
UGBV25M (25mm), UGBV32M (32mm),  
UGBV40M (40mm), UGBV50M (50mm)  
Connection end: M x F  
UGPV15 (15mm), UGPV20 (20mm), 2100 kPa  
UGPV25 (25mm), UGPV32 (32mm),  
UGPV40 (40mm), UGPV50 (50mm)  
Connection end: Copper press x  
Copper press  
UGPV15F (15mm), UGPV20F (20mm), 2100 kPa  
UGPV25F (25mm), UGPV32F (32mm),  
UGPV40F (40mm), UGPV50F (50mm)  
Connection end: Copper press x F  
WB15FG (15mm), WB20FG (20mm), 2100 kPa  
WB25FG (25mm)  
Connection end: F x F

**Austworld Commodities Pty Ltd** Cont'd ...

WB15MG (15mm), 2100 kPa  
WB20MG (20mm),  
WB25MG (25mm)  
Connection end: M x F  
BWB15FG (15mm), 2100 kPa  
BWB20FG (20mm)  
Connection end: F x F  
BWB15MG (15mm), 2100 kPa  
BWB20MG (20mm)  
Connection end: M x F  
WB15C (15mm), WB20C (20mm) 2100 kPa  
Connection end: C x F  
G15W (15mm), G20W (20mm) 2100 kPa  
Connection end: C x C  
HGBV15F (15mm), HGBV20F (20mm), 2100 kPa  
HGBV25F (25mm), HGBV32F (32mm),  
HGBV40F (40mm), HGBV50F (50mm)  
Connection end: F x F  
SN15MG (15mm), SN20MG (20mm),  
Connection end: M x F  
KRV25F (25mm)  
Connection end: F x F  
BBG10 (10mm)  
Connection end: M x M  
HD2015 (15mm/20mm) 2100 kPa  
Connection end: F x Flare  
LW15F (15mm), LW20F (20mm), 2100 kPa  
LW25F (25mm), LW32F (32mm),  
LW40F (40mm), LW50F (50mm)  
Connection end F x F  
W15LF (15mm), W20LF (20mm), 2100 kPa  
W25LF (25mm), W32LF (32mm),  
W40LF (40mm), W50LF (50mm)  
Connection end F x F  
WB15FL (15mm), WB20FL (20mm), 2100 kPa  
WB25FL (25mm)  
Connection end: F x F  
WB15ML (15mm), WB20ML (20mm), 2100 kPa  
WB25ML (25mm)  
Connection end: M x F  
Temperature Rating: -20°C to 120°C  
Standard: AS 4617 - 2004 -Amdt 2  
8975 8.21 Manual Isolating Valves  
Valves with locking clip  
SSLW15F, SSLW20F, SSLW25F,  
SSLW32F, SSLW40F & SSLW50F 4000 kPa  
Valve without locking clip  
SSW15F, SSW20F, SSW25F,  
SSW32F, SSW40F & SSW50F 4000 kPa  
Working Temperature -20°C to 120°C  
Standard: AS 4617 -2018

**Bonomi Industries Srl**

**RUB**

5244 3.95 S84 Manual Shut-off Valves  
S84 [F/F & M/F] 2100 kPa  
NB ¼" (8mm), 3/8" (10mm),  
½" (15mm), ¾" (20mm), 1" (25mm),  
1¼" (32mm), 1½" (40mm) & 2" (50mm)  
S84 [F/F & M/F] 1500 kPa  
NB 2½" (65mm), 3" (80mm) & 4" (100mm)  
Note: Various thread forms available  
in accordance to AS ISO 7.1  
Temperature Rating: 0 to 60°C  
Standard: AS 4617 - 2004 -Amdt 1

**Brandoni SpA - Agent: Zetco Pty Ltd****BRANDONI & ZETCO**

|      |      |                                                                                   |          |
|------|------|-----------------------------------------------------------------------------------|----------|
| 6633 | 9.04 | Flanged Cast Iron Ball Valve (Type 1)                                             |          |
|      |      | Brandoni B2.1/Zetco 2601                                                          | 1600 kPa |
|      |      | Sizes DN15, DN20, DN25, DN32, DN40, DN50, DN65, DN80, DN100, DN125, DN150 & DN200 |          |
|      |      | with lever handle                                                                 |          |
|      |      | Brandoni B2.1/Zetco 2602                                                          | 1600 kPa |
|      |      | Sizes: DN40, DN50, DN65, DN50, DN80, DN100, DN125 & DN150                         |          |
|      |      | With underground adaptor                                                          |          |
|      |      | Brandoni B2.1/Zetco 2603                                                          | 1600 kPa |
|      |      | Sizes DN25, DN32, DN40, DN50, DN65, N80, DN100, DN125 & DN150                     |          |
|      |      | Rated Working Temperature: -20°C to 70°C                                          |          |
|      |      | Standard: AS 4617 – 2018 – Amdt 1                                                 |          |

**Bray Controls Pacific Pty Ltd****BRAY**

|      |       |                                                                                                                                                                                                           |          |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6207 | 10.01 | 31 Series Lugged Body Butterfly Valves                                                                                                                                                                    |          |
|      |       | Models: 31020011010713, 31025011010713, 31030011010713, 31040011010713, 31050011010713, 31060011010713, 31020011063713, 31025011063713, 31030011063713, 31040011063713, 31050011063713 and 31060011063713 |          |
|      |       | Resilient Seated                                                                                                                                                                                          |          |
|      |       | 50, 65, 80, 100, 125 and 150mm                                                                                                                                                                            |          |
|      |       | 0°C and 100°C                                                                                                                                                                                             | 1200 kPa |
|      |       | Standard: AS 4617 -2018                                                                                                                                                                                   |          |

**Bromic Pty Ltd****SUPA-FLO**

|      |      |                                      |          |
|------|------|--------------------------------------|----------|
| 7423 | 3.09 | Bromic Supaflo Ball Valves           |          |
|      |      | FL10 (3/8") BSP Flared Connection    | 2600 kPa |
|      |      | FL15 (1/2") BSP Flared Connection    | 2600 kPa |
|      |      | FL20 (3/4") BSP Flared Connection    | 2600 kPa |
|      |      | FL25 (5/16") BSP Flared Connection   | 2600 kPa |
|      |      | FL10 (3/8") SAE Flared Connection    | 2600 kPa |
|      |      | FL15 (1/2") SAE Flared Connection    | 2600 kPa |
|      |      | FL20 (3/4") SAE Flared Connection    | 2600 kPa |
|      |      | FC20 (3/4") Female x Nut & Tail      | 100 kPa  |
|      |      | Compression Connections              |          |
|      |      | FL-C20 (3/4") Flared x Nut & Tail    | 100 kPa  |
|      |      | Compression Connections              |          |
|      |      | Maximum Temperature Range 0°C - 60°C |          |
|      |      | Standard: AS 4617 -2018 – Amdt 1     |          |
| 7425 | 3.09 | Bromic Supaflo Ball Valves           |          |
|      |      | FF8 (1/4") Female x Female -         | 1050 kPa |
|      |      | Lever Handle                         |          |
|      |      | BSP End Connections                  |          |
|      |      | FF10 (3/8") Female x Female -        | 1050 kPa |
|      |      | Lever Handle / Extended Shaft        |          |
|      |      | BSP End Connections                  |          |
|      |      | FF15 (1/2") Female x Female -        | 1050 kPa |
|      |      | Lever & Butterfly / Lockable/        |          |
|      |      | Extended Shaft Underground           |          |
|      |      | Handles                              |          |
|      |      | BSP End Connections                  |          |
|      |      | FF20 (3/4") Female x Female -        | 1050 kPa |
|      |      | Lever & Butterfly / Lockable/        |          |
|      |      | Extended Shaft Underground           |          |
|      |      | Handles                              |          |
|      |      | BSP End Connections                  |          |
|      |      | FF25 (1") Female x Female –          | 1050 kPa |
|      |      | Lever /Lockable/Extended Shaft       |          |
|      |      | Underground Handles                  |          |
|      |      | BSP End Connections                  |          |
|      |      | FF32 (1 1/4") Female x Female -      | 1050 kPa |

**Bromic Pty Ltd Cont'd ...**

|      |      |                                               |          |
|------|------|-----------------------------------------------|----------|
|      |      | Lever/Lockable/Extended Shaft                 |          |
|      |      | Underground Handles                           |          |
|      |      | BSP End Connections                           |          |
|      |      | FF40 (1 1/2") Female x Female -               | 1050 kPa |
|      |      | Lever /Lockable Extended Shaft                |          |
|      |      | Underground Handles                           |          |
|      |      | BSP End Connections                           |          |
|      |      | FF50 (2") Female x Female -                   | 1050 kPa |
|      |      | Lever /Lockable/Extended Shaft                |          |
|      |      | Underground Handles                           |          |
|      |      | BSP End Connections                           |          |
|      |      | MF10 (3/8") Female x Male –                   | 1050 kPa |
|      |      | Butterfly Handle                              |          |
|      |      | BSP Connections                               |          |
|      |      | MF15 (1/2") Female x Male -                   | 1050 kPa |
|      |      | Lever & Butterfly Handles                     |          |
|      |      | BSP End Connections                           |          |
|      |      | MF20 (3/4") Female x Male -                   | 1050 kPa |
|      |      | Lever /Butterfly/Lockable Handles             |          |
|      |      | BSP End Connections                           |          |
|      |      | MF25 (1") Female x Male -                     | 1050 kPa |
|      |      | Lever/Butterfly /Lockable Handles             |          |
|      |      | BSP End Connections                           |          |
|      |      | MF32 (1 1/4") Female x Male –                 | 1050 kPa |
|      |      | Lockable Handle                               |          |
|      |      | BSP Connections                               |          |
|      |      | FC15 (1/2") Female Nut & Tail                 | 1050 kPa |
|      |      | Butterfly Handle                              |          |
|      |      | BSP End Connections                           |          |
|      |      | FC15B (1/2" x 3/4") Female Nut                |          |
|      |      | & Tail – Butterfly Handle BSP End Connections |          |
|      |      | Maximum Temperature Range 0°C - 60°C          |          |
|      |      | Standard: AS 4617 – 2004 - Amdt 2             |          |
| 7740 | 3.11 | Supa-Flo Manual Shut-off Valve                |          |
|      |      | Type 1 Isolating Valve                        |          |
|      |      | MF50 - M x F 3/4" (20mm) BSP                  | 1050 kPa |
|      |      | FF50 – F x F 3/4" (20mm) BSP                  | 1050 kPa |
|      |      | Temperature rating 0°C to 60°C                |          |

**CMW BVA Valves Pty Ltd****CHALLENGER**

|      |      |                                                     |          |
|------|------|-----------------------------------------------------|----------|
| 8961 | 5.21 | Manual Butterfly Valves                             |          |
|      |      | Model: BFLN                                         | 1050 kPa |
|      |      | Sizes: DN50, DN65, DN80, DN100, DN125, DN150, DN200 |          |
|      |      | Operating Temperature Range: -10°C to 80°C          |          |
|      |      | Standard: AS 4617 -2018                             |          |

**Eayuan Metal Industrial Co. Ltd****EMICO**

|      |      |                                                                   |          |
|------|------|-------------------------------------------------------------------|----------|
| 8427 | 5.17 | Type 1 Manual Shut-off Ball Valves                                |          |
|      |      | EA-305                                                            | 5000 kPa |
|      |      | Sizes: DN8, DN10, DN15, DN20, DN25, DN32, DN40, DN50, DN65 & DN80 |          |
|      |      | Temperature range: 0°C to 60°C                                    |          |
|      |      | Standard: AS 4617 -2018 - Amdt 1                                  |          |
| 8591 | 6.18 | Manual Shut-Off Valve                                             |          |
|      |      | EA-25A                                                            |          |
|      |      | 15mm, 20mm, 25mm, 40mm, 50mm, 65mm,                               |          |
|      |      | 80mm, 100mm, 150mm & 200mm                                        | 1960 kPa |
|      |      | EA-25J                                                            |          |
|      |      | 15mm, 20mm, 25mm, 40mm, 50mm,                                     |          |
|      |      | 80mm, 100mm, 150mm & 200mm                                        | 4800 kPa |
|      |      | EA-503                                                            |          |
|      |      | 20mm, 25mm, 40mm, 50mm, 65mm,                                     |          |
|      |      | 80mm, 100mm, 150mm & 200mm                                        | 1960 kPa |
|      |      | EA-507                                                            |          |
|      |      | 20mm, 25mm, 40mm, 50mm, 65mm,                                     |          |
|      |      | 80mm, 100mm, 150mm & 200mm                                        | 4800 kPa |
|      |      | Standard: AS 4617 -2018 - Amdt 1                                  |          |

**Eayuan Metal Industrial Co. Ltd** Cont'd ... ..

|      |       |                                              |            |
|------|-------|----------------------------------------------|------------|
| 9005 | 10.22 | Manual Shut-Off Gas Valves                   |            |
|      |       | EA-309 Series                                |            |
|      |       | Model: EA-309C                               | 10 000 kPa |
|      |       | NPT, BSPT/BSP, SW ends                       |            |
|      |       | Model: EA-309C-F600                          | 10 000 kPa |
|      |       | Flanged ASME 600# ends                       |            |
|      |       | Model: EA-309F                               | 10 000 kPa |
|      |       | NPT, BSPT/BSP, SW ends                       |            |
|      |       | Model: EA-309F-F600                          | 10 000 kPa |
|      |       | Flanged ASME 600# ends                       |            |
|      |       | Sizes 15mm, 20mm, 25mm, 32mm, 40mm, 50mm     |            |
|      |       | Maximum Temperature Rating: 0°C to 60°C      |            |
|      |       | Note: C = Carbon Steel & F = Stainless Steel |            |
|      |       | Standard: AS 4617 – 2018 – Amdt 1            |            |

**EBRO Armaturen Pacific Pty Ltd****EBRO ARMATUREN**

|      |       |                                                         |          |
|------|-------|---------------------------------------------------------|----------|
| 8995 | 12.21 | Wafer Pattern & Lug Type Butterfly Valves               |          |
|      |       | Wafer Pattern - Type Z 011-A PN-16                      | 1600 kPa |
|      |       | LUG Type - Type Z 014-A PN-16                           | 1600 kPa |
|      |       | Size Range: DN40, DN50, DN65, DN80, DN100, DN125, DN150 |          |
|      |       | Standard: AS 4617 -2018 - Amdt 1                        |          |

**Elson Australasia Pty Ltd****ELSON**

|      |      |                                                        |          |
|------|------|--------------------------------------------------------|----------|
| 8350 | 8.17 | Type 1 Manual Ball Valves                              |          |
|      |      | 722L Series F X F                                      |          |
|      |      | DN15, DN20, DN25, DN32, DN40, DN50                     | 1050 kPa |
|      |      | Product Code: 72220, 72225, 72230, 72235, 72240, 72245 |          |
|      |      | 722T Series F X F                                      |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 72271, 72272                             |          |
|      |      | 728L Series M X F                                      |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 72820, 728725                            |          |
|      |      | 728T series M X F                                      |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 72871, 72872                             |          |
|      |      | 732L Series F X F                                      |          |
|      |      | DN15, DN20, DN25, DN32, DN40, DN50                     | 1050 kPa |
|      |      | Product Code: 73220, 73225, 73230, 73235, 73240, 73245 |          |
|      |      | 732T Series F X F                                      |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 73271, 73272                             |          |
|      |      | 733L Series M X F                                      |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 73320, 73325                             |          |
|      |      | 733T Series M X F                                      |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 73371, 73372                             |          |
|      |      | Union Ball Valve M X M                                 |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 72781, 72782                             |          |
|      |      | 725G Series F X F                                      |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 72550, 72555                             |          |
|      |      | 727G Series OD X OD                                    |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 72750, 72755                             |          |
|      |      | Union Ball Valve M X M                                 |          |
|      |      | DN15, DN20                                             | 1050 kPa |
|      |      | Product Code: 72701, 72702                             |          |
|      |      | 725Y Series F X F                                      |          |
|      |      | DN15, DN20                                             | 1050 kPa |

**Elson Australasia Pty Ltd** Cont'd ...

|  |  |                                                                     |          |
|--|--|---------------------------------------------------------------------|----------|
|  |  | Product Code: 72520, 72525                                          |          |
|  |  | 727Y Series OD X OD                                                 |          |
|  |  | DN15, DN20                                                          | 1050 kPa |
|  |  | Product Code: 72720, 72725                                          |          |
|  |  | 740L Series Flare X Flare                                           |          |
|  |  | DN15, DN20                                                          | 1050 kPa |
|  |  | Product Code: 74005, 74010                                          |          |
|  |  | 740T Series Flare X Flare                                           |          |
|  |  | DN15, DN20                                                          | 1050 kPa |
|  |  | Product Code: 74015, 74020                                          |          |
|  |  | 735T Series Flare X Flare                                           |          |
|  |  | DN10, DN15, DN20                                                    | 1050 kPa |
|  |  | Product Code: 73515, 73520, 73525                                   |          |
|  |  | 735LUP Series Press X Press                                         |          |
|  |  | DN15, DN20                                                          | 1050 kPa |
|  |  | Product Code: 73530, 73535                                          |          |
|  |  | 735LFP Series Press X F                                             |          |
|  |  | DN15, DN20                                                          |          |
|  |  | Product Code: 73560, 73562                                          | 1050 kPa |
|  |  | 735LPP Series Press X Press                                         |          |
|  |  | DN15, DN20, DN25, DN32, DN40, DN50                                  | 1050 kPa |
|  |  | Product Code: 73580, 73582, 73584, 73586, 73588, 73590              |          |
|  |  | 735TLNP Series Press X FI Nut                                       |          |
|  |  | DN15, DN20                                                          | 1050 kPa |
|  |  | Product Code: 73570, 73572 & 73574                                  |          |
|  |  | Temperature range: -20°C to 100°C                                   |          |
|  |  | Bushpex Crimp Gas Ball valve Models: DN16, DN20, DN25 Crimp x Crimp |          |
|  |  | Product Code: 72980, 72982, 72984                                   | 500 kPa  |
|  |  | Temperature range: -20°C to 80°C                                    |          |
|  |  | Bushpex Crimp to press Gas Ball Valve Models: DN16, DN20, DN25      |          |
|  |  | Product Code: 72990, 72992, 72994                                   | 500 kPa  |
|  |  | Temperature range: -20°C to 100°C                                   |          |
|  |  | Elson Press Gas Ball Valve Model: DN16, DN20 Press x F              |          |
|  |  | Product Code: 73711, 73712                                          | 500 kPa  |
|  |  | Temperature range: -20°C to 80°C                                    |          |
|  |  | Elson Flared Gas Ball Valve Models: DN16, DN20 Flare x F            |          |
|  |  | Product Code: 73713, 73714                                          | 1050 kPa |
|  |  | Temperature range: -20°C to 100°C                                   |          |
|  |  | Standard: AS 4617 -2018 – Amdt 1                                    |          |

**Emerson Automation Solutions Final Control Australia Pty Ld**  
**K-BALL**

|      |      |                                             |           |
|------|------|---------------------------------------------|-----------|
| 7338 | 7.08 | F182F & R182F Series Manual Shut-Off Valves |           |
|      |      | F182F Series Full Bore                      |           |
|      |      | Class 300                                   |           |
|      |      | 15, 20, 25, 32, 40, 50, 65, 80 mm           | 5000 kPa  |
|      |      | F182F Series, Full Bore                     |           |
|      |      | Class 600                                   |           |
|      |      | 15, 20, 25, 32, 40 & 50 mm                  | 10000 kPa |
|      |      | R182F Series, Reduced Bore                  |           |
|      |      | Class 300                                   |           |
|      |      | 15, 20, 25, 32, 40, 50, 65, 80 mm           | 5000 kPa  |
|      |      | R182F Series, Reduced Bore                  |           |
|      |      | Class 600                                   |           |
|      |      | 15, 20, 25, 32, 40, 50, 65mm                | 10000 kPa |
|      |      | Temperature Range: 0 to 60°C                |           |
|      |      | Standard: AS 4617 – 2018 Amdt 1             |           |



**Emerson Automation Solutions Final Control Australia Pty Ltd  
KEYSTONE**

|      |       |                                                                                                                                                                       |          |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 3245 | 7.81  | F990, F611 & F612, GRW & GRL<br>Series Type 1 Manual Shut-off Valve<br>Series F990, Butterfly Valves<br>Sizes 25mm-150mm<br>Wafer Style Resilient Seated<br>Butterfly | 900 kPa  |
|      |       | Series F611 & F612 Butterfly Valves<br>Sizes 40mm-150 mm Wafer<br>& Lugged Style Resilient Seated<br>Butterfly                                                        | 1000 kPa |
|      |       | Series GRW & GRL Butterfly Valves<br>Sizes 50mm-150mm Wafer & Lugged<br>Style Resilient Seated Butterfly                                                              | 1000 kPa |
|      |       | Rated Working Temperature 0°C to 60°C<br>Standard: AS 4617 -2004 - Amdt 2                                                                                             |          |
| 8055 | 12.13 | Keystone Series 36 & 37 K Lok<br>Butterfly Valves<br>Carbon Steel                                                                                                     |          |
|      |       | Class 300, @ -29 to 38°C                                                                                                                                              | 5110 kPa |
|      |       | Class 300 @ 60°C                                                                                                                                                      | 4940 kPa |
|      |       | Class 150 @ -29 to 38°C                                                                                                                                               | 1960 kPa |
|      |       | Class 150 @ 60°C                                                                                                                                                      | 1890 kPa |
|      |       | Stainless Steel                                                                                                                                                       |          |
|      |       | Class 300 @ -29 to 38°C                                                                                                                                               | 4810 kPa |
|      |       | Class 300 @ 60°C                                                                                                                                                      | 4692 kPa |
|      |       | Class 150 @ -29 to 38°C                                                                                                                                               | 1900 kPa |
|      |       | Class 150 @ 60°C                                                                                                                                                      | 1796 kPa |
|      |       | See Range: 50, 65, 80, 100, 125 & 150mm<br>Connections: Wafer Flange & Lugged Flange<br>Standard: AS 4617 -2018                                                       |          |

**Emerson Automation Solutions Final Control Australia Pty Ltd  
KTM**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8548 | 7.17 | EB11 & EB12 Series Manual Shut-off Valves<br>EB11 Series Full Bore<br>Class 150 - 15mm, 20mm, 25mm, 40mm, 50mm,<br>65mm, 80mm, 100mm, 150mm<br>Note: Class 150 - MWP – 1900 kPa, (Stainless<br>Steel) & 1980 kPa, (Carbon Steel)<br>EB12 Series Full Bore<br>Class 300 - 15mm, 20mm, 25mm, 40mm, 50mm,<br>65mm, 80mm, 100mm, 150mm<br>Note: Class 300 MWP – 4960 kPa (Stainless Steel),<br>& 5170 kPa (Carbon Steel)<br>Temperature rating -29°C to 60°C<br>Standard: AS 4617 – 2018 |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Emerson Automation Solutions Final Control Australia Pty Ltd  
RICHARDS**

|      |       |                                                                                                                                                                                                                               |          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 4933 | 11.92 | R711 & R713 Series Type 1<br>Manual Shut-off Valves<br>R711 Flanged Reduced Bore Class 150<br>50, 80, 100 & 150mm @ 60°C                                                                                                      | 2000 kPa |
|      |       | R713 Flanged Reduced Bore Class 300<br>50, 80, 100 & 150mm @ 60°C                                                                                                                                                             | 5000 kPa |
|      |       | Available with BSPT, NPT or Welded<br>End Connections.<br>All valves series available in Carbon<br>Steel or Stainless Steel<br>Refer to manufacturer's specification<br>sheets for seating options<br>Standard: AS 4617 -2018 |          |
| 7402 | 11.08 | R436 Series Manual Ball Valve<br>Full Bore – 50mm, 80mm, 100mm<br>Class 600, Type 1*<br>Full Bore – 150mm – Class 600<br>Type 2**<br>MWP 10316kPa @ -5 to 80°C<br>(Carbon Steel bodied variants)                              |          |

**Emerson Automation Solutions Final Control Aust. P/L**

Cont'd ...

MWP 10340kPa @ -5 to 38°C  
(Carbon Steel bodied variants)  
MWP 10340kPa @ -29°C  
(Carbon Steel bodied variants)  
MWP 10030kPa @ 150°C  
(Carbon Steel bodied variants)  
MWP 9930kPa @ -5 to 38°C  
(Stainless Steel bodied variants)  
MWP 9930kPa @ -29°C  
(Stainless Steel bodied variants)  
MWP 7700kPa @ 150°C  
(Stainless Steel bodied variants)  
Note: Specific pressure/temperature  
ratings listed are required to meet  
specific individual customer requirements.  
\*denotes a "Type 1" valve,  
as opening & closing mechanisms are via lever  
\*\* denotes a Type 2 valve, as opening and closing  
mechanisms are via gearbox and hand-wheel.  
Available with Flange and Butt-weld end  
connections. All valves available in Carbon Steel or  
Stainless Steel  
Standard: AS 4617 -2018

**Fluid System Technologies (ES) Pty Ltd**

**SWAGELOK**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |            |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 3550 | 6.83 | Manual Plug Valves<br>Models: 2P4T, 4P4T, 6P4T, 6P6T,<br>8P6T, 6P4T-MM, 8P6T-MM,<br>10P6T-MM, 12P6T-MM, 2P4T4,<br>4P4T4, 4P6T4, 8P6T4, 2P4T2, 4P4T2,<br>8P6T2, 4P4T1, 4P4T5, 4P4T4-RT,<br>8P6T4-RT<br>Sizes 6mm, 8mm, 10mm, 12mm                                                                                                                                                                                                                                                                                                                                                                                          | 3300 kPa   |
|      |      | MWP 3.3 Mpa @100°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |
| 3551 | 6.83 | Manual Shut-off Valves<br>Sizes 3mm, 6mm, 8mm, 10mm,<br>12mm, 18mm<br>Models: 41S1, 41S2, 42S4, 43S4,<br>43S6, 44S6, 45S8, 45S12, 41S3MM,<br>42S6MM, 43S6MM, 43S8MM,<br>44S10MM, 45S12MM, 42F2, 43F2,<br>43F4, 44F4, 44F6, 45F8, 43F4RT,<br>44F6RT, 45F8RT, 43M4, 43M4-S4,<br>42VCO4, 43VCO4, 42VCR4, 43VCR4, 44VCR8,<br>45VCR8<br>Stainless Steel Models: SS-41GS1, SS-41GS2, SS-<br>42GS4, SS-43GS4, SS-43GS6,<br>SS-41GS3MM, SS-42GS6MM, SS-43GS6MM, SS-<br>43GS8MM, SS-42GF2, SS-43GF2,<br>SS-43GF4, SS-43GF4RT, SS- 43GM4,<br>SS-43GM4-S4, SS-42GVCO4, SS-43GVCO4, SS-<br>42GVCR4, SS-43GVCR4<br>MWP 3.3 MPa @ 100°C | 3300 kPa   |
| 3552 | 6.83 | Ball Valves sizes 6mm, 8mm,<br>10mm, 12mm, 18mm, 25mm, 32mm,<br>38mm, 50mm<br>Swagelok or NPT<br>Models: SS-62TF2, SS-62TF4, SS-63TF6,<br>SS-63TF8, SS-65TF12, SS-65TF16,<br>SS-67TF20, SS-67TF24, SS-68TF32,<br>SS-62TF4RT, SS-63TF8RT, SS-63TF12RT,<br>SS-65TF16RT, SS-65TF24RT, SS-67TF32RT, SS-<br>63TM8L-GF8, SS-63TM12-GF8<br>MWP 3.3 MPa @ 100°C                                                                                                                                                                                                                                                                   | 3300 kPa   |
| 4586 | 7.90 | Manual Shut-off Valves – Type 1<br>Swagelok or NPT 2-Way<br>Stainless Steel<br>Swagelok or NPT 2-Way                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 41 000 kPa |

**Emerson Automation Solutions Final Control Aust. P/L**

Cont'd ...

Brass Valves 2500 kPa  
 Models: SS-83KF2, SS-83KF4,  
 SS-83KF8, SS-83KS4, SS-83KS6,  
 SS-83KS8, SS-83KS6MM, SS-83KS8MM,  
 SS-83KS10MM, SS-83KS12MM,  
 SS-83XKF2, SS-83XKF4, SS-83XKS4,  
 SS-83XKS6, SS-83XKS8, SS-83XKS6MM,  
 SS-83XKS8MM, SS-83XKS10MM,  
 SS-83XKS12MM  
 Rated Working Temperature (-20°C to 120°C)

**Forza Global Pty Ltd****STESSO PEX**

8399 9.16 Manual Shut-off Ball Valves to suit  
 Multilayer PEX Piping Systems  
 SCBV Series: 500 kPa  
 SCBV16, SCBV20, SCBV25, SCBV32  
 SCSNBV Series: 500 kPa  
 SCSNBV2020, SCSNBV2520  
 Temperature Range: -0°C to 100°C  
 Standard: AS 4617 – 2018 Amdt 1

**Fratelli Pettinaroli SpA - Agent: Gameco (NSW) Pty Ltd**

6519 3.04 Pettinaroli Brass Bodied, Full Bore  
 Manual Shut-off Ball Valves 500 kPa  
 G50380715000, G50381015000,  
 G50381515000, G50382015000,  
 G50382515000, G50383215000,  
 G50384015000, G50385015000,  
 G50387015000 & G50388015000  
 G50/1380715010, G50/1381015010,  
 G50/1381515010, G50/1382015010,  
 G50/1382515010, G50/1383215010,  
 G50/1384015010 & G50/1385015010  
 G50/2380715020, G50/2381015020,  
 G50/2381515020, G50/2382015020,  
 G50/2382515020, G50/2383215020,  
 G50/2384015020 & G50/2385015020  
 G51380715030, G51381015030,  
 G51381515030, G51382015030,  
 G51382515030, G51383215030,  
 G51384015030, G51385015030,  
 G51387015030, G51388015030  
 & G513810015030  
 G51/1380715040, G51/1381015040,  
 G51/1381515040, G51/1382015040,  
 G51/1382515040, G51/1383215040,  
 G51/1384015040 & G51/1385015040  
 G51/2380715050, G51/2381015050,  
 G51/2381515050, G51/2382015050,  
 G51/2382515050, G51/2383215050,  
 G51/2384015050 & G51/2385015050  
 G52380715060, G52381015060,  
 G52381515060, G52382015060,  
 G52382515060 & G52383215060  
 G52/1380715070, G52/1381015070,  
 G52/1381515070, G52/1382015070,  
 G52/1382515070 & G52/1383215070  
 G52/2380715080, G52/2381015080,  
 G52/2381515080, G52/2382015080,  
 G52/2382515080 & G52/2383215080  
 T100IR370710400, T100IR371010400,  
 T100IR371510400, T100IR372010400,  
 T100IR372510400, T100IR373210400,  
 T100IR374010400 & T100IR375010400  
 G50, G51, G52 Series - F X F,  
 AS 1722 pt 1 (ISO 7/1)  
 G50/1, G51/1, G52/1 - F X M,

**Fratelli Pettinaroli SpA - Agent: Gameco (NSW) P/L Cont'd ...**

AS 1722 pt 1 (ISO 7/1)  
 G50/2, G51/2, G52/2 - F X M,  
 AS 1722 pt 1 (ISO 7/1)  
 T100IR - F X M, NPT  
 Options: 054 spindle extension  
 G50 series lockable device (closed only)  
 for G51\* and T100IR  
 G59 Series  
 Sizes ½", ¾" 1" 500 kPa  
 T203 Series 34 kPa  
 T203FL (3/8" flare x 3/8" flare,  
 ½" flare x ½" flare, 5/8" flare x 5/8" flare)  
 T203FM (½" female x ½" flare)  
 T204 Series 34 kPa  
 T204FL (3/8" flare x 3/8" flare,  
 ½" flare x ½" flare, ½" flare x 3/8" flare,  
 5/8" flare x 5/8" flare)  
 T204FM (½" female x ½" flare, ½"  
 female x 3/8" flare, 3/4" female x 5/8" flare)  
 Temperature -20°C to 60°C  
 Standard AS 4617-2018 – Amdt 1

**Global Supply Line Pty Ltd****APV (Australian Pipeline Valve)**

8137 11.14 Manual Ball Valves  
 SLFSBVO1 (150LB & 300LB) Series  
 Nominal sizes (mm)  
 SLFSBVO1 (150LB) Series  
 15, 20, 25, 32, 40, 50, 65, 80,  
 100, 125, 150 & 200 1965 @ 38°C  
 SLFSBVO1 (300LB) Series  
 15, 20, 25, 40, 50, 65, 80, 100,  
 150 & 200 5100@38°C  
 Operating Temperature Range:  
 0°C to 100°C  
 Standard: AS 4617-2018  
 8327 4.17 BV100 Series Ball Valves  
 Class 800 Full Bore 13800 kPa  
 Temperature Rating: 0 to 100°C  
 Seat material: RPTFE  
 Nominal sizes: DN15, DN20, DN25,  
 DN32, DN40 & DN50  
 End connections: Threaded  
 NPT or BSP, Socket weld (SW),  
 Butt Weld (BW)  
 Standard AS 4617-2018

**Global Supply Line Pty Ltd****JC**

8328 11.16 JC Manual Ball Valves  
 515/530 Series (Class 150/300) See note  
 715/730 Series (Class 150/300) See note  
 Pressure rating: Class 150 - 2000kPa,  
 Class 300 - 5100kPa  
 Temperature rating: 0°C to 100°C  
 Body material: Carbon steel (AIT)  
 or Stainless Steel (IIT)  
 Seat material: PTFE  
 Nominal sizes: DN15, 20, 25, 40,  
 50, 65, 80, 100, 150  
 Standard AS 4617-2018

**Global Supply Line Pty Ltd****STARLINE SUPERSTAR**

7571 10.09 Ball Valves  
 Models: 11 & 21 Series 7000 kPa  
 (11 denotes full Bore,  
 21 denotes reduced Bore)  
 Full Bore DN 8, 10, 15, 20,  
 25, 32, 40, 50, 65 & 80

**Global Supply Line Pty Ltd** Cont'd ... ..

Reduced Bore DN 15, 20,  
25, 32, 40, 50, 65, 80 & 100  
End Connections  
Threaded Full/Reduced Bore all sizes  
Welded Full/Reduced Bore all sizes  
Flanged Full Bore DN15-80  
Reduced Bore DN15-100  
Temperature Rating 0 to 100°C  
Standard: AS 4617-2018

**ITAP SpA**

5256 5.95 ITAP Berlin 070, 071, 072 & 073  
Article 070  
DN15, DN20, DN25, DN32, DN40 & DN50  
Article 071  
DN15, DN20, DN25, DN32,  
DN40 & DN50  
Article 072  
DN15, DN20 & DN25  
Article 073  
DN15, DN20 & DN25 1050 kPa  
Temperature Range 0°C to 60°C  
Standard: AS 4617-2018 – Amdt 1  
6227 11.01 London Series Type 1 Manual  
Isolating Valves  
Models: 066 (F/F), 067 (M/F) with lever  
Handle 1050kPa  
Sizes ¼", 3/8", ½", ¾", 1", 1¼", 1½", 2"  
068 (F/F), 069 (M/F) with TEE handle  
Sizes ¼", 3/8", ½", ¾", 1" 1050kPa  
266 (F/F), 267 (M/F) with flat handle 1050kPa  
Sizes ¼", 3/8", ½", ¾", 1", 1¼", 1½", 2"  
Rated Working Pressure: 0°C to 60°C  
Standard: AS 4617-2018 – Amdt 1

**J Blackwood & Son Ltd**

7657 6.10 JBS011 Full Bore Manual Ball Valve 1050 kPa  
Models: DN8 (8mm), DN10 (10mm),  
DN15 (15mm), DN20 (20mm), DN25 (25mm),  
DN32 (32mm), DN40 (40mm),  
DN50 (50mm)  
Rated Working Temperature: 0°C to 60°C  
Standard AS 4617-2018 – Amdt 1

**Keefer Bros (Aust) Pty Ltd****KEEFER**

7431 12.08 Type 1 Ball Valve  
Models: BV 375/A 3/8", 5/16",  
½" UNF Flare 2600 kPa  
BV 375 - 7/16", - 24 UNF x ¼"  
BSPT end connections 2600 kPa  
BV370-12MF - ½", 2600 kPa  
BV370-14MF - ¼" &  
BV370-38MF - 3/8"  
BSPF x BSPT end connections  
Standard AS 4617-2018 – Amdt 1  
2627 8.77 3100 Series Union Plug Valves  
Models: 3102, 3105, 3105/L,  
3105/R, 3128, 3128/L & 3128/R 7 kPa  
Note: 6mm, 8mm & 10mm  
Temperature Rating: 125°C  
Standard: AS 4617-2018

**Kempe Engineering Pty Ltd****MARS**

7819 12.11 3 Piece Ball Valves 88 (Non Firesafe Series)  
& 88F (Firesafe Series)  
Full Bore  
DN08, DN10, DN15, DN20, DN25 13790 kPa  
DN32, DN40, DN50 10340 kPa  
DN65, DN80, DN100 1900 kPa

**Kempe Engineering Pty Ltd** Cont'd ... ..

Reduced Bore  
DN15, DN20, DN25, DN32 13790 kPa  
DN40, DN50, DN65 10340 kPa  
DN80, DN100 1900 kPa  
Temperature Range: 0°C to 38°C  
Standard: AS 4617 -2018 Amdt 1  
7820 12.11 Flanged Ball Valves  
Model: 91D-1F 1900 kPa  
DN15, DN20, DN25, DN40,  
DN50, DN65, DN80, DN100  
Model: 91D-2F 4965 kPa  
DN15, DN20, DN25, DN40,  
DN50, DN80, DN100  
MWP: 1900kPa @ 0°C to 38°C  
(91D-1F) Class 150  
MWP: 4965kPa @ 0°C to 38°C  
(91D-2F) Class 300  
Standard: AS 4617-2018

**Mayo Hardware Pty Ltd****BBQBUDDY or GRILLMAN**

8569 8.17 Automatic Shut-off Valve & Leak Detector  
BBQbuddy Model: BBGSG 2600 kPa  
Grillman Model: GMGSG & GMSV 2600 kPa  
Temperature Rating: -20°C to 60°C  
Standards: AS 4617-2018  
AS 4621 – 2019 & AS 2473.1 – 2006

**Neles USA Inc****JAMESBURY**

6771 5.05 Manual Ball Valve Series 4000 6895 kPa  
Temperature rating : -29°C to 66°C  
A - 4# C D - E F G - H I  
Standard Port  
A – Size in inches (1/2, 3/4, 1, 1 ½, or 2)  
# – Body Style (A, C, F, G, H, M, Q, R, and S)  
C – Configuration (-, X)  
D – Special Service (-,N,O,C)  
E -- Body Material (22, 36)  
F – Ball and Stem Material (00, 36, HB,71)  
G – Seat and Seal materials (XT)  
H – Valve Model (B)  
I – Bolt/Nut style and grade (1, 2, 4, 5, 7, 8)  
Full Port  
A – Size in inches (1/2, 3/4, 1, or 1 ½)  
# – Body Style (B, D, J, K, L, N, P, T, and U)  
C – Configuration (-, X)  
D –Special Service (-,N,O,C)  
E -- Body Material (22,36)  
F – Ball and Stem Material (00, 36, HB,71)  
G – Seat and Seal materials (XT)  
H – Valve Model (B)  
I – Bolt/Nut style and grade (1, 2, 4, 5, 7, 8)  
Standard: AS 4617 -2018  
6773 5.05 Manual Ball Valve  
Series 7150 & 7180 2000 kPa  
Series 9150 & 9180  
Series 7300 & 7380 5100 kPa  
Series 9300 & 9380  
Model code: ABC-D-EFGHIJ  
Where:  
A: Size in inches (½, ¾, 1, 1½,  
2, 3, 4 or 6)  
B: Model series (7150, 7180,  
7300, 7380, 9150, 9180, 9300 or 9380)  
C: Special construction (-, C, N, O, STG, TG)  
D: Construction (31)  
E: Body Material (36,22)  
F: Ball and stem material (00, 36, 71, HB)  
G: Seat and seal materials (XTZ)

**Neles USA Inc** Cont'd ... ..

H: Bolt/Nut style and grade (1,2,4,5)  
 I: Valve Model (A,C)  
 J: Word modifier (NJ,01,02,ND,NX,65,67)  
 Temp Range: -29°C to 66°C  
 Standard: AS 4617 -2018

**Ningbo Xingcheng Valve Co. Ltd****LONGTIME**

8663 4.18 Gas Appliance Regulator  
 XD07, XD08 1 kPa  
 XD07A & XD08A 1.5 kPa  
 Temperature Range -10°C to 100°C  
 Standard: AS 4618 -2019

**Pipe Couplings (A'Asia) Pty Ltd****PCA**

4961 3.93 Model 745/A Type 1 Manual Shut-off Valve  
 F x F 15, 20, 25, 32, 40 & 50mm 2600 kPa  
 M X F 15, 20, 25, 32, 40 & 50mm 2600 kPa  
 Lever and Butterfly Handles  
 Temperature: 60°C  
 Standard: AS 4617 -2018

**Plenty River Plumbing Pty Ltd**

8132 10.14 PRP Manual Ball Valve - Type 1 2600 kPa  
 PRP 5/16" Temp. Rating = 0°C to 60°C  
 Standard: AS 4617-2018 - Amdt 1

**Plumbers Choice Pty Ltd****JAK**

9028 5.22 Manual Gas Valves Model: DYT 10  
 Right Angle M&F Gas Valve,  
 Size DN15 - ½" 1600 kPa  
 Standard: AS 4617-2018 – Amdt 1

**Polix Export d.o.o - Agent: All Valve Industries Pty Ltd**

7517 9.09 Polix KPC-G Series Ball valve 1600 kPa  
 KPC-G DN32, KPC-G DN40  
 KPC-G DN50, KPC-G DN65  
 KPC-G DN80, KPC-G DN100  
 KPC-G DN125, KPC-G DN150 &  
 KPC-G DN200  
 Temperature Range: -20°C to 60°C  
 Standard: AS 4617-2018 - Amdt 1

**Powerflo Solutions Pty Ltd****AUSTRAL**

4311 4.88 G2R Series Type 1 Isolating  
 Manual Stainless Steel Valves  
 G2R Sizes 10mm-25mm BSPT  
 Female 13 790 kPa  
 Sizes 32mm-50mm BSPT Female 10 340 kPa  
 Standard: AS 4617-2004 - Amdt 2  
 6726 2.05 Fig. VF 730 and VF 733 Series  
 Butterfly Valves  
 Models Fig. VF 730 (50), VF 730 (65),  
 VF 730 (80), VF 730 (100), VF 730 (125),  
 VF 730 (150) – Wafer Body 1050 kPa  
 Fig. VF 733 (50), VF 733 (65),  
 VF 733 (80), VF 733 (100),  
 VF 733 (125), VF 733 (150)  
 Lugged Body 1050 kPa  
 Ambient Temperature 0°C to 80°C  
 Seat Material: NBR  
 Disc Material: 316 S/S  
 Standard: AS 4617-2004 -Amdt 1

**Radius Systems Limited****AEON**

7773 8.11 Resilient Seat Gate Valve  
 RSGV - Type A & B 700 kPa  
 Type A - DN50, 80, 100, 125,  
 150 & 200  
 Gland Housing incorporated in  
 bonnet casting  
 Type B - DN80, 100, 150 & 200  
 Gland Housing bolted to bonnet  
 Casting  
 Max Temp Range: -10°C to 60 °C  
 Standard: AS 4617-2018 - Amdt 1

**Razvalve Pacific Pty Ltd****RAZVALVE**

9020 12.22 Manually Operated Shut-Off Valve  
 Type 1, Butterfly Valve  
 Model: LDS3-16 Series: 1600 kPa  
 DN:50mm, 65mm, 80mm, 100mm,  
 125mm, 150mm & 200mm.  
 WDS3-16 Series: 1600 kPa  
 DN: 50mm, 65mm, 80mm, 100mm,  
 125mm, 150mm & 200mm.  
 Working Temperature Range: -10°C - 80°C  
 Standard: AS 4617-2018 - Amdt 1

**Rifeng Enterprise Group Co Ltd****RIFENG/GAS PEX**

7563 8.09 Manual Shut-Off Ball Valves  
 Q1/2F\*1/2F-DN15(gas) 100 kPa  
 Q3/4F\*3/4F-DN20(gas) 100 kPa  
 Q1/2F\*1/2F(H)-DN15(gas) 100 kPa  
 Q3/4F\*3/4F(H)-DN20(gas) 100 kPa  
 F5-Q1216\*1/2F(H)-DN15(gas) 70 kPa  
 F5-Q1620\*3/4F(H)-DN20(gas) 70 kPa  
 F5-Q1620\*1620, F5-Q2025\*2025 100 kPa  
 F5-Q2632\*2632, F5-Q3240\*3240 100 kPa  
 F5-Q4150\*4150, F5-Q5163\*5163 100 kPa  
 F5-Q6075\*6075 100 kPa  
 F5-Q1620\*3/4F 100 kPa  
 Temperature range -20°C to 120°C  
 Following models are tested to AS4617-2018:  
 Q1F\*1F-DN25(gas) MWP 2500kPa  
 Q1 ¼F\*1 ¼F – DN32(gas) MWP 2500kPa  
 Q1 ½ F\*1 ½ F – DN40(gas) MWP 2500kPa  
 Q2F\*2F-DN50(gas) MWP 2500kPa  
 Q1/2F\*1/2M –DN15(gas) MWP 2500kPa  
 Q3/4F\*3/4M-DN20 (gas) MWP 2500kPa  
 Temperature range -10°C to 80°C  
 Note:  
 Q1/2F\*1/2F-DN15(gas) & Q3/4F\*3/4F-DN20  
 (gas) – F x F  
 Q1/2F\*1/2F(H)-DN15(gas) & Q3/4F\*3/4F(H)-  
 DN20(gas) – F x loose nut & tail  
 F5-Q1216\*1/2F(H)-DN15(gas)  
 F5-Q1620\*3/4F(H)-DN20(gas) – loose nut & tail  
 x Gas Pex pipe joint fitting  
 F5-Q1620\*1620, F5-Q2025\*2025  
 F5-Q2632\*2632, F5-Q3240\*3240, F5-Q4150\*4150,  
 F5-Q5163\*5163, F5-Q6075\*6075 –  
 Gas Pex pipe joint fitting x Gas Pex pipe joint fitting  
 F5-Q1620\*3/4F - Gas Pex pipe joint fitting x F  
 Contact manufacturer for further installation details.  
 Standard: AS 4617-2018

**SCE Technology (Ningbo) Co Ltd - Agent: Reece Pty Ltd**  
**EAGLE OR DURA**

|      |      |                                                                                                                                                                                                    |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6928 | 3.06 | Type 1 Full Bore Manual Shut-off Valve<br>Models: S0207G-15, S0207G-20,<br>S0207G-25, S0207G-32,<br>S0207G-40, S0207G-50, S0207GBH-15,<br>S0207GBH-20<br>S0208GBH-15, S0208GBH-20 &<br>S0208G-1520 | 2100 kPa |
|      |      | Note: Type 1 Temperature<br>Range: -20°C to 70°C<br>Standard: AS 4617-2018                                                                                                                         |          |
| 7008 | 9.06 | S0271 Series Reduced<br>Bore Ball Valve – Type 1<br>S0271G-15, S0271G-20<br>Temperature Range: -20°C to 70°C<br>Standard: AS 4617-2018                                                             | 2100 kPa |

**Seven Universe Industrial Co Ltd**  
**SU**

|      |       |                                                                                                             |       |
|------|-------|-------------------------------------------------------------------------------------------------------------|-------|
| 6853 | 10.05 | Manual Shut-Off Valve<br>Model AX00B0<br>Rated Temp. Range: 0°C to 120°C<br>Standard: AS 4617-2018 – Amdt 1 | 7 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------|-------|

**SP Valves and Fittings Supplies**

**EZY-FLOW**

|      |       |                                                                                                                                                                                                           |          |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 8939 | 10.20 | Type 1 Manual Opening Valve<br>BSP Female Thread Type<br>Model: SP2PBSPW<br>Diameters - DN8, DN10, DN15,<br>DN20, DN25, DN32, DN40,<br>DN50, DN65, DN80 & DN100<br>End Connection – F x F                 | 6895 kPa |
|      |       | Model: SP2PMFWM<br>Diameters - DN8, DN10, DN15,<br>DN20, DN25, DN32, DN40, DN50,<br>DN65, DN80 & DN100<br>End Connection – M x F<br>BSPT Female Thread Type                                               | 6895 kPa |
|      |       | Model: SP2PBSPTW<br>BSPT Female Thread Type<br>Diameters - DN8, DN10, DN15, DN20, DN25,<br>DN32, DN40, DN50, DN65, DN80, DN100<br>End Connection - F x F                                                  | 6895 kPa |
|      |       | Model SP2PTMFWM<br>Diameter -DN8, DN10, DN15, DN20, DN25,<br>DN32, DN40, DN50, DN65, DN80 & DN100<br>End Connection: M X F<br>Working Temperature Range: -25°C to 60°C<br>Standard: AS 4617-2018 – Amdt 1 | 6895 kPa |

**Thomas Gooden Foundry Services Pty Ltd**  
**TG**

|      |       |                                                                                                           |                      |
|------|-------|-----------------------------------------------------------------------------------------------------------|----------------------|
| 6516 | 11.03 | Type 1 Ball Valves Flared Connections<br>Model 2000 (1/2")<br>Model 2001 (3/8")<br>Standard: AS 4617-2018 | 1050 kPa<br>1050 kPa |
|------|-------|-----------------------------------------------------------------------------------------------------------|----------------------|

**Tiemme Raccorderie SpA**  
**MISTRAL, HYFLO, ZETCO**

|      |      |                                                                                                                                                                                           |                      |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 6939 | 6.06 | Tornado Brass Ball Valves<br>Family 2370G07<br>2390008 - 1/2"<br>2390009 - 3/4"<br>2390010 - 1"<br>2390016 - 1 1/4"<br>Family 2371G07<br>2390003 - 1/2"<br>2390011 - 3/4"<br>2390012 - 1" | 2100 kPa<br>2100 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|

**Tiemme Raccorderie SpA** Cont'd ... ..

|                                                          |          |
|----------------------------------------------------------|----------|
| 2390020 - 1 1/4"                                         |          |
| Family 2380G07                                           | 2100 kPa |
| 2390001 - 1/2"                                           |          |
| 2390006 - 3/4"                                           |          |
| 2390007 - 1"                                             |          |
| 2390004 - 1 1/4"                                         |          |
| 2390002 - 1 1/2"                                         |          |
| 2390005 - 2"                                             |          |
| Family 2381G07                                           | 2100 kPa |
| 2390031 - 1/2"                                           |          |
| 2390013 - 1/2"                                           |          |
| 2390014 - 3/4"                                           |          |
| 2390015 - 1"                                             |          |
| 2390018 - 1 1/4"                                         |          |
| 2390017 - 1 1/2"                                         |          |
| 2390019 - 2"                                             |          |
| Temperature Range: 0°C to 60°C<br>Standard: AS 4617-2018 |          |

**Tun Engineering Pty Ltd**

**NV**

|      |      |                                                                                                                      |          |
|------|------|----------------------------------------------------------------------------------------------------------------------|----------|
| 5826 | 2.99 | Type 1 Manual Shut-off Valves<br>Model: 5/16BV.<br>Temperature Range 0°C to 150°C<br>Standard: AS 4617-2018 – Amdt 1 | 1050 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------|----------|

**Valvosanitaria Bugatti SpA**

**BUGATTI**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                              |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
| 6717 | 2.05 | Art 461 and 462 Ball Valves<br>1/2" x 3/4", 3/4" x 3/4",<br>3/4" x 1" and 1" x 1"<br>Thread Forms: BSPP, NPT<br>Thread forms BSPT<br>Ambient Temperature -20°C to 60°C                                                                                                                                                                                                                                                                                                                                                                    | 100 kPa<br>500 kPa                           |
| 6621 | 9.04 | Type 1 Ball Valves<br>Art 360, 3/8", 1/2" and 3/4" Full Bore,<br>Compression End Connection<br>Temperature Rating: -20°C to 60°C<br>Standard: AS 4617 -2004 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                      | 1050 kPa                                     |
| 7473 | 6.09 | ISO 7.1 Threaded Female x Female<br>Connections<br>Models: 636 & 636DR (15mm, 20mm,<br>25mm, 32mm, 40mm & 50mm)<br>Models: 611DR (15mm, 20mm,<br>25mm, 32mm, 40mm & 50mm)<br>Models: 638 & 638DR (15mm, 20mm<br>& 25mm)<br>ISO 7.1 Threaded Male x Female<br>Connections<br>Models: 656 & 656DR (15mm, 20mm,<br>25mm, 32mm, 40mm & 50mm)<br>Models: 658 & 658DR (15mm, 20mm<br>& 25mm)<br>Notes: 636, 636DR, 656 & 656DR<br>series have alternative lockable handles<br>Temperature Range: 0°C to 60°C<br>Standard: AS 4617-2004 - Amdt 1 | 2100 kPa<br>2100 kPa<br>2100 kPa<br>2100 kPa |
| 8281 | 4.16 | Type 1 Ball Valve<br>Model: 85000211 (DN 15)<br>(1/2" x 3/4")<br>Temperature Range: -20°C to 60°C<br>Standard: AS 4617-2018 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                      | 2600kPa                                      |

## Valvulas Arco, SL

### ARCO

|      |       |                                                                                                                                                                                                              |          |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5587 | 10.97 | Mino 2000 and Universal Series Full Bore Ball Valves<br>Mino 2000 Series<br>Internal Thread 3/8", 1/2", 3/4", 1" 1/4", 1 1/2", 2", 2 1/2" External and Internal Thread 3/4" x 1/2", 1/2" x 1/2", 3/4" x 3/4" | 2100 kPa |
|      |       | Mino Universal Series<br>Internal Thread 1/2", 3/4", 1", 1 1/4", 1 1/2", 2"                                                                                                                                  | 2100 kPa |
|      |       | Standard: AS 4617 -2018 - Amdt 1                                                                                                                                                                             |          |
| 5592 | 10.97 | Mino 2000 Series Full Bore Ball Valve<br>Models: A1102 (1/2") & A1103 (3/4")<br>Note: Max Temp Range: -20°C to 60°C<br>Standard: AS 4617 -2018 - Amdt 1                                                      | 2100 kPa |

## Yong Xiang Copper Products (Aust) Pty Ltd

### H, A & WATTS

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7914 | 7.12 | H 216 Series Manually Operated Shut-off Valve Type 1<br>H Models: 216 - DN6, DN8, DN10, DN15, DN20, DN25, DN32, DN40, DN50<br>216T - DN8, DN10, DN15, DN20<br>216TMF - DN8, DN10, DN15, DN20, DN25<br>216A - DN15, DN20, DN25, DN32, DN40, DN50<br>216B - DN15, DN20, DN25, DN32, DN40, DN50<br>216F - DN15, DN20, DN25, DN32, DN40, DN50<br>216H - DN15, DN20, DN25, DN32, DN40, DN50<br>Watts Models: 216 - DN15, DN20, DN25, DN32, DN40, DN50<br>216LMF - DN15, DN20, DN25, DN32, DN40, DN50<br>216T - DN15, DN20, DN25<br>216TMF - DN15, DN20, DN25<br>216MFLS - DN15, DN20, DN25, DN32, DN40, DN50<br>216LS - DN15, DN20, DN25, DN32, DN40, DN50<br>A Brand 216T - DN15, DN20, DN25<br>216TMF - DN8, DN10, DN15, DN20, DN25<br>545601 - DN25<br>Temperature Range: 0°C to 60°C<br>Standard: AS 4617 - 2018 - Amdt 1 | 2500 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

## Zetco Valves Pty Ltd

### TOPIC, ZETCO, HYFLO, LOGIC, BONGAS, BONVAL/BONVAL DR, ZETCO/ENOLGAS

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| 3877 | 12.84 | Type 1 Manual Shut-off Valves<br>Topic, Zetco, Hyflo<br>8mm-100mm Full Bore with FxF and MxF configurations<br>Logic - 6mm-50mm<br>Full Bore with FxF configuration<br>Bongas - 15mm-50mm<br>Reduced Bore with FxF configuration<br>Topic* Zetco* 15mm-25mm<br>Topic, Zetco, 4N Products<br>20mm Full Bore with Compression pipe union x external parallel thread for specific purpose<br>Bonval/Bonval DR (Lever or T handle)<br>Bonval 553x Series<br>DN8, DN10, DN15, DN20, DN25, DN32, DN40, DN50, DN65, DN80 | 2100 kPa<br>1050 kPa<br>1050 kPa<br>2100 kPa<br>2100 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|

## Zetco Valves Pty Ltd Cont'd ... ..

|  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                              |
|--|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
|  |  | Bonval DR 555x Series<br>DN8, DN10, DN15, DN20, DN25, DN32, DN40, DN50, DN65, DN80<br>BONVAL<br>2905020 - R4473N65 - DN20<br>- Lever handle<br>2903020 - R4474N65 - DN20<br>- "T" handle<br>Zetco/Enolgas<br>Zetco 5711016/Enolgas R1210T66, PN16, PEX SLEEVE - DN16<br>Zetco 5711020/Enolgas R1210T68, PN16, PEX SLEEVE - DN20<br>Zetco 5721016/Enolgas R1212T66, PN16, PEX CRIMP - DN16<br>Zetco 5721020/Enolgas R1212T68, PN16, PEX CRIMP - DN20<br>Zetco 5211020/Enolgas R1214T68, PN16, PEX SLEEVE - DN20<br>Zetco 5211025/Enolgas R1214T71, PN16, PEX SLEEVE - DN25<br>*Model incorporates a pressure test point<br>Standard: AS 4617 - 2004 - Amdt 2 | 2100 kPa<br>2100 kPa<br>1600 kPa<br>1600 kPa<br>1600 kPa<br>1600 kPa<br>1600 kPa<br>1600 kPa |
|--|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|

## Zetco Valves Pty Ltd

### EFFEBI

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5301 | 7.95 | Type 1 Manual Shut-off Valves<br>Comet, Prestige, Total, Isis, Venus, Triflux, Delta, Miniball, Zetco<br>Manual Shut-Off Isolating Valves<br>Zetco, Comet<br>Series 1007<br>1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (F x F Full Bore, lockable lever)<br>Series 1008<br>1/2", 3/4", 1", 1 1/4", 1 1/2" & 2" (M x F Full Bore, lockable lever)<br>Series 1050<br>1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (F x F Full Bore, lever)<br>Series 1051<br>1/2", 3/4", 1", 1 1/4", 1 1/2" & 2" (M x F Full Bore, lever)<br>Series 1052<br>1/2", 3/4" & 1" (F x F Full Bore, T handle)<br>Series 1053<br>1/2", 3/4" & 1" (M x F Full Bore, T handle)<br>Series 1031<br>3/8", 1/2" & 3/4" (Flared BSP Full Bore, T handle)<br>Series 1032<br>1/2" & 3/4" (F x Flared BSP Full Bore, T handle)<br>Series 1033<br>1/2" & 3/4" (Flared BSP Full Bore, lever)<br>Series 1134 - 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (F x F, full bore, test plug, lever handle)<br>Series 1160<br>1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (F x F Full Bore, lockable lever, chrome plated)<br>Series 1163<br>1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (F x F Full Bore, stainless steel lockable lever, nickel plated)<br>Series 1205<br>3/8", 1/2", 3/4" (Flared BSP Full Bore, nickel plated)<br>Series 1306<br>5/16", 3/8", 1/2", 3/4" (Flared SAE Full Bore)<br>Series 2501<br>1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (F x F Full Bore, underground adaptor, nickel plated) | 2100 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Zetco Valves Pty Ltd** Cont'd ....

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|--------------------------------------------------------------------------------------------------------------------|----------|
| Series 2505                                                                                                        |          |
| 1/2", 3/4", 1", 1 1/4", 1 1/2", 2"                                                                                 |          |
| (F x F Full Bore, underground adaptor)                                                                             |          |
| Zetco, Comet                                                                                                       | 1050kPa  |
| Series 1307                                                                                                        |          |
| 1/2", 3/4" (F x Flared BSP Full Bore, nickel plated)                                                               |          |
| Series 1308                                                                                                        |          |
| 1/2", 3/4" (M x Flared BSP Full Bore, nickel plated)                                                               |          |
| Prestige                                                                                                           | 1050 kPa |
| Series 2901 - 1" (M x F Reduced Bore)                                                                              |          |
| Total                                                                                                              | 1050kPa  |
| Series 2401                                                                                                        |          |
| 1/8", 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (F x F Full Bore)                                             |          |
| Series 2402 - 1/8", 1/4", 3/8", 1/2", 3/4", 1" (F x F, full bore, T handle)                                        |          |
| Series 2701 - 1/8", 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (F x F, full bore, lever handle)                |          |
| Isis                                                                                                               | 2100kPa  |
| Series 1001                                                                                                        |          |
| 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (F x F Full Bore, lever)                                            |          |
| Series 1002                                                                                                        |          |
| 1/4", 3/8", 1/2", 3/4", 1" (F x F Full Bore, T handle)                                                             |          |
| Series 1003                                                                                                        |          |
| 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (M x F Full Bore, lever)                                            |          |
| Series 1004                                                                                                        |          |
| 1/4", 3/8", 1/2", 3/4", 1" (M x F Full Bore, T handle)                                                             |          |
| Series 1007 - 1/4", 3/8" (F x F, full bore, lockable lever handle)                                                 |          |
| Series 1008 - 1/4", 3/8" (M x F, full bore, lockable lever handle)                                                 |          |
| Series 1050 - 1/4", 3/8" (F x F, full bore, lever handle)                                                          |          |
| Series 1051 - 1/4", 3/8" (M x F, full bore, lever handle)                                                          |          |
| Series 1052 - 1/4", 3/8" (F x F, full bore, T handle)                                                              |          |
| Series 1053 - 1/4", 3/8" (M x F, full bore, T handle)                                                              |          |
| Series 2501 - 1/4", 3/8" (F x F, full bore, underground adaptor, nickel plated)                                    |          |
| Series 2505 - 1/4", 3/8" (F x F, full bore, underground adaptor)                                                   |          |
| Venus                                                                                                              | 1050kPa  |
| Series 1124 - 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (F x F Full Bore)                                     |          |
| Series 1125 - 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (M x F Full Bore)                                     |          |
| Triflux Series 2210                                                                                                | 1050kPa  |
| 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (T Port F x F x F Full Bore, nickel plated)                         |          |
| Series 2211                                                                                                        |          |
| 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (L Port F x F x F Full Bore, nickel plated)                                     |          |
| Series 2214 - 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (3-way T-port, F x F x F, full bore, nickel plated, lever handle) |          |
| Series 2215 - 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (3-way L-port, F x F x F, full bore, nickel plated, lever handle) |          |
| Delta Series 2205                                                                                                  | 1050kPa  |
| 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (Diverting Valve F x F x F Full Bore, nickel plated)                |          |
| Miniball                                                                                                           | 1050kPa  |
| Series 1041                                                                                                        |          |
| 1/8", 1/4", 3/8", 1/2" (F x F Reduced Bore,                                                                        |          |

**Zetco Valves Pty Ltd** Cont'd ....

|                                                                                                    |         |
|----------------------------------------------------------------------------------------------------|---------|
| nickel plated)                                                                                     |         |
| Series 1042                                                                                        |         |
| 1/8", 1/4", 3/8", 1/2" (M x F Reduced Bore, Nickel plated)                                         |         |
| Zetco                                                                                              | 2100kPa |
| Series 1330                                                                                        |         |
| 1/2", 3/4" (Flared compression x loose nut and tail, nickel plated)                                |         |
| Series 1331                                                                                        |         |
| 1/2", 3/4" (F x loose nut & tail, nickel plated)                                                   |         |
| Series 1362                                                                                        |         |
| 1/2", 3/4" (Flared SAE x loose nut & tail, nickel plated)                                          |         |
| Series 1328 - 3/4" (M x loose nut and tail)                                                        |         |
| Series 1338 - 1/2" x 3/4", 3/4" x 1/2" (Flared BSP x N&T, nickel plated, T handle)                 |         |
| Series 1339 - 1/2" x 3/4" (F x N&T, nickel plated, T handle)                                       |         |
| Series 1357 - 1/2" x 3/4" (Flared SAE x N&T, nickel plated, T handle)                              |         |
| Filter Isis                                                                                        | 2100kPa |
| Series 1170                                                                                        |         |
| 1" (F x N&T, nickel plated)                                                                        |         |
| Series 6270 - 1" (Press-fit x N&T, reduced bore, nickel plated, test plug, lever handle)           |         |
| Zetco, Isis (Press Fit end type series)                                                            | 2100kPa |
| Series 6200                                                                                        |         |
| 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (Press x Press Full Bore, lever)                                |         |
| Series 6201                                                                                        |         |
| 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (Press x F Full Bore, lever)                                    |         |
| Series 6202                                                                                        |         |
| 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (Press x M Full Bore, lever)                                    |         |
| Series 6203                                                                                        |         |
| 1/2", 3/4", 1" (Press x Press Full Bore, T handle)                                                 |         |
| Series 6204                                                                                        |         |
| 1/2", 3/4", 1" (Press x F Full Bore, T handle)                                                     |         |
| Series 6205                                                                                        |         |
| 1/2", 3/4", 1" (Press x M Full Bore, T handle)                                                     |         |
| Series 6207 - 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (Press x Press, full bore, lockable lever handle) |         |
| Series 6208 - 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (Press x F, full bore, lockable lever handle)     |         |
| Series 6209 - 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (Press x M, full bore, lockable lever handle)     |         |
| Series 6261 - 1/2" (Press x M, full bore, bleed test point, T handle)                              |         |
| Series 6302                                                                                        |         |
| 1/2", 3/4", 1/2" x 3/4" (Press x N&T)                                                              |         |
| Rated Working Temp: 0°C to 60°C                                                                    |         |
| except Zetco and Isis "Press Fit" series:                                                          |         |
| -20°C to 100°C.                                                                                    |         |
| Standard: AS 4617 -2018 - Amdt 1                                                                   |         |

**Zetco Valves Pty Ltd****ENOLGAS, ZETCO**

|      |      |                                    |          |
|------|------|------------------------------------|----------|
| 4973 | 1.94 | Omega Type 1 Manual Shut-off Valve |          |
|      |      | Ball Valve DN 15 x 20 (Type 1)     |          |
|      |      | Enolgas Brand                      |          |
|      |      | R0444N78 (Lever)                   | 1050 kPa |
|      |      | R0439N78 (T handle)                | 1050 kPa |
|      |      | Zetco Brand                        |          |
|      |      | 2905015 (Lever)                    | 1050 kPa |
|      |      | 2903015 (T handle)                 | 1050 kPa |
|      |      | Temperature 0°C to 60°C            | 1050 kPa |
|      |      | Standard: AS 4617 -2018            |          |

**Zetco Valves Pty Ltd****ZETCO**

- 8265 4.16 Manual Shut-off Valve Type 1  
Series 4410, 4411 & 4430  
4410-BSP Threads, 4411 – BSPT Threads  
& 4430 – NPT Threads  
DN 8 – DN100 4000 kPa  
TC-125A 8mm (1/4"), TC-125A 10mm (3/8")  
TC-125A 15mm (1/2"), TC-125A 20mm (3/4")  
TC-125A 25mm (1"), TC-125A 32mm (1 1/4")  
TC-125A 40mm (1 1/2"), TC-125A 50mm (2")  
TC-125A 65mm (2 1/2"), TC-125A 80mm (3")  
TC-125A 100mm (4")  
Temperature -20°C to 60°C  
Standard: AS 4617 – 2018
- 8700 9.18 Manual Shut-off Ball Valves  
Series 4463, 4464 & 4467 Models: 2000 kPa  
4463020 & 4464020 DN20 20mm (3/4")  
4463025 & 4464025 DN25 25mm (1")  
4463032 & 4464032 DN32 32mm (1 1/4")  
4463040 & 4464040 DN40 40mm (1 1/2")  
4463050 & 4464050 DN50 50mm (2")  
4463065 & 4464065 DN65 65mm (2 1/2")  
4463080 & 4464080 DN80 80mm (3")  
4463100, 4464100 & 4467100 DN100 100mm (4")  
4463125, 4464125 & 4467125 DN125 125mm (5")  
4463150, 4464150 & 4467150 DN150 150mm (6")  
4463200, 4464200 & 4467200 DN200 200mm (8")  
Temperature Range: -20°C to 60°C  
Standard: AS 4617 – 2018

**Zetco Valves Pty Ltd****ZETCO**

- 9014 10.21 3 Piece Stainless Steel Ball Valve, Lockable  
DN8, DN10, DN15, DN20, DN25,  
DN32, DN40, DN50 4000 kPa  
4439 Series - ISO 7/1 Thread form  
4440 Series - NPT Thread form  
Temperature range: -20°C to 80°C  
Standard: AS 4617 – 2018 – Amdt 1

**Zhejiang Double-Lin Valves Co Ltd****DOUBLE-LIN**

- 7595 11.09 Type 1 Ball Valves 1/2" Thread ends:  
LL10, LL1071, LL1072, 800 kPa  
LL1073, LL1074, LL1077A,  
LL1092A, LL1093A, LL1146  
1/2" & 3/4" Compression ends:  
Model: LL1283 2600 kPa  
Temperature Range: -10°C to 80°C  
Standard: AS 4617 -2018 – Amdt 1

**Zhejiang Jeya Electrical Technology Co Ltd****JEYA**

- 9091 12.22 Manual Operated Shut-off Valve, Type 1  
Ball Valve 5FG22A0 (DN8) 100 kPa  
Rated working temperature: -20°C to 90°C  
Standard: AS 4617 -2018 – Amdt 1

**TYPE 2 – APPLIANCE CONTROL VALVES****Bromic Pty Ltd****BROMIC**

- 3496 3.83 Domestic Appliance and Barbecue  
Control Valves Models MP100, MP101,  
MP103, MP104, MP105 & MP106 7 kPa  
Temperature Range 0°C to 120°C  
Standard: AS 4617 – 2018
- 7746 7.11 Domestic Appliance and Barbecue/Grill  
Gas Control Valve BR-2 7 kPa

**Bromic Pty Ltd** Cont'd ... ..

Note: Max Working Temp. 0 °C to 120 °C  
Standard: AS 4617 – 2018

**Bromic Pty Ltd****PINTOSSI**

- 4062 5.86 Commercial Appliance Control Valves  
Models: 20N, 21N, 22N, 23N 7 kPa  
Models: 20S, 21S, 22S and  
23S (Combined with Flame Safeguard) 7 kPa  
Temperature Range 0°C to 125°C  
Standards: AS 4617 – 2018 & AS 4624 – 2005 – Amdt 1

**Chant HK Development Ltd****CHANT**

- 5577 9.97 Appliance Control Valve  
Clamp On Rail Cocks – Type 2  
Models C-01 & C-02 (K-845D4) 7 kPa  
Std Version 7 kPa  
Models C-03, C-04 (CK-845D1) & C-06  
with Flame Thrower and Piezo  
Ignition Device 7 kPa  
Model C-05 Std Version with 1/4" Flare Outlet 7 kPa  
Models C-03A & C-04A with Flame  
Thrower Ignition & Adjustable Turndown  
C-02A (CK-845D6) with 45 degree  
outlet and piezo ignition 7 kPa  
Standard: AS 4617 -2018
- 7193 12.07 Appliance Control Valve  
Models: K-819D, CK-819D &  
K-815D 7 kPa  
Standard: AS 4617 -2018
- 7333 6.08 Appliance Control Gas Valve  
Models: K-890D8, K-80D12 &  
K-80D12A 7 kPa  
Standard: AS 4617 -2018

**Copreci S Coop****COPRECI**

- 8781 4.19 Type 2 Manual Shut Off Valve  
CAM23800/219 & CAM23900/076 6.5 kPa  
Temperature Range 0°C to 150°C  
Standard: AS 4617 – 2018

**GLG Australia Pty Ltd**

- 6070 10.00 Clamp on Rail Cocks Type 2  
Models T-03, T-04 & T-07 with "Flame  
Thrower" Piezo Ignition Device 7 kPa  
Standard: AS 4617 – 2018 – Amdt 1

**Grand Mate Co Ltd****GRAND MATE**

- 7648 5.10 Appliance Control Valve – Type 2 7 kPa  
GM (700, 740, 742, 746, 749)  
(C, D, E) (H)  
GM (710, 711, 731, 732, 761, 762,  
791, 792) (A, L, LA) (H)  
GM (701, 760, 770, 780, 790) (T) (H)  
Note: C - for use with 19mm pipe;  
D - for use with 22mm pipe;  
E - for use with 25.4mm pipe; A - Ears;  
L - Long Body; LA - Long Body and Ears;  
T - Bolt-on inlet for use on square manifold  
tubing;  
H - Aluminium Body employed.  
Temperature Rating 0°C to 150°C  
Standard: AS 4617 -2018



**Keefer Bros (Aust) Pty Ltd****KEEFER**

|      |       |                                                                                                                                                                                                                                                           |       |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 2142 | 2.64  | Type 2 Appliance Control Valves<br>KB-XXXXA<br>KB = Keefer Bros<br>XXX = Valve Number (1 to 999)<br>A = 'A' Series Appliance Control Valves<br>Temperature Rating: 0°C to 60°C<br>Standard: AS4617 -2018                                                  | 7 kPa |
| 2143 | 10.65 | 'B' Series Type 2 Appliance Control Valves<br>KB - XXXB<br>KB = Keefer Bros<br>XXX = Valve Number (1 to 999)<br>B = 'B' Series Appliance Control Valves<br>Temperature Rating: 0°C to 60°C<br>Standard: AS4617 -2018                                      | 7 kPa |
| 2144 | 11.61 | Type 1 Pilot Control Valve<br>Pilot Tap Series – PT Series Pilot Cocks<br>Note: All models Prefixed by PT<br>10, 11, 12, 13, 14, 15, 16, 17, 18,<br>19, 20, 21, 22, 23, 24, 25, 26, 30,<br>31, 32, 33, 40, 41, 42, 43, 45 & 46<br>Standard: AS 4617 -2018 | 7 kPa |
| 6511 | 10.03 | Type 2 Appliance Control Valve<br>with/without Pilot Take-Off<br>KB-P60 and KB-N60<br>Temperature 100°C<br>Standard: AS 4617 -2018                                                                                                                        | 7 kPa |

**Societe Nouvelle Sourdillon S.A.S.****SOURDILLON**

|      |       |                                                                                                                                                                                                                                                                                                                          |                                  |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| 3350 | 1.82  | 289, 389 and 884 Series Control Valves<br>289 Models: 289 B, 289 B1, 289 B2<br>389 Models: 389 B, 389 B1, 389 B2<br>884 Models: 884 A, 884 A1 & 884 A2<br>Individual models are of similar<br>construction with variations in<br>outlet connections and 'plug' rotation<br>Temp: 0°C to 130°C<br>Standard: AS 4617 -2018 | 5.75 kPa<br>5.75 kPa<br>5.75 kPa |
| 6210 | 10.01 | Combination Appliance<br>Control Valves Combined with Flame<br>Safeguard Type 2<br>165 BSI - (DRG# AGA 182 & 183)<br>265 BSI - (DRG# AGA 185 & 186)<br>565 BSI - (DRG# AGA 205 & 206)<br>765 BSI 565 - (DRG# AGA 138 & 139)<br>Temperature 0°C to 130°C<br>Standards: AS 4617 -2018 & AS 4620 -2004 – Amdt 1             | 5.75 kPa                         |
| 6881 | 11.05 | Appliance Control Valve with Flame<br>Failure Type 2 Model: 299<br>Temp: 0°C to 130°C<br>Standards: AS 4617 -2018 & AS 4620 -2004 – Amdt 1                                                                                                                                                                               | 5.75 kPa                         |

**TYPE 2 – APPLIANCE CONTROL VALVES COMBINED  
WITH FLAME SAFEGUARD****Copreci S Coop****COPRECI**

|      |      |                                                                                                                                                                                                                                                                                               |                            |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| 8476 | 2.17 | Type 2 Manual Shut-off Valve with<br>Thermoelectric Flame Supervision Device<br>CAL 20703<br>Temperature Rating: 0°C to 150°C<br>CAL 20703A<br>Temperature Rating: 0°C to 130°C<br>CAL 20704<br>Temperature Rating: 0°C to 150°C<br>Standards: AS4617 -2018 – Amdt 1 &<br>AS4620 -2004 Amdt 1 | 10 kPa<br>10 kPa<br>10 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|

**Keefer Bros (Aust) Pty Ltd****KEEFER**

|      |      |                                                                                                                                                                                               |       |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5852 | 5.99 | Type 2 Gas Valve with Flame Failure<br>and with/without Pilot Take-Off<br>Model: Keefer KB-F60P and KB-F60N<br>Maximum Temperature 100°C<br>Standards: AS 4617 -2018 & AS 4620 -2004 – Amdt 1 | 7 kPa |
| 6015 | 6.00 | Type 2 - Appliance Control Valve<br>with Flame Failure<br>Model: KB-F30 1/8" BSPT Inlet,<br>1/8" BSP Outlet<br>Standards: AS 4617 -2018 &<br>AS 4620 -2004 – Amdt 1                           | 7 kPa |
| 6838 | 8.05 | Type 2 Appliance Control Valve with<br>Flame Failure and Pilot Take-Off<br>Model: Keefer KB-F30P<br>@ 0°C to 120°C<br>Standards: AS 4617 -2018 & AS 4620 -2004 – Amdt 1                       | 7 kPa |
| 7464 | 3.09 | Type 2 Appliance Control Valves<br>with Thermoelectric Flame<br>Safeguard - Temperature Range<br>0°C to 120°C KB-F40A & KB-F40B<br>Standards: AS 4617 -2018 &<br>AS 4620 -2004 – Amdt 1       | 7 kPa |

**Ningbo Chaoyang Household Gas Stoves Co Ltd****LAITE**

|      |      |                                                                                                                                                                             |       |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6899 | 6.06 | Appliance Control Valve with Flame<br>Failure - Class 1 Model: AH902D01<br>Temperature Range: 0°C to 100°C<br>Standards: AS 4617 -2018 – Amdt 1 &<br>AS 4620 -2004 – Amdt 1 | 7 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Seven Universe Industrial Co Ltd****SEVEN UNIVERSE**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6461 | 6.03 | BF Series Appliance Control Valves Type 2<br>BF90B0E01 Single outlet, with<br>thermoelectric flame valve<br>BF90B0E02 Single outlet, without<br>thermoelectric flame valve<br>BF9040E01 Dual outlet, with<br>thermoelectric flame valve<br>BF9040E02 Dual outlet, without<br>thermoelectric flame valve<br>BF00B0E01 Single outlet, with<br>thermoelectric flame valve<br>BF00B0E02 Single outlet, without<br>thermoelectric flame valve<br>BF0040E01 Dual outlet, with<br>thermoelectric flame valve<br>BF0040E02 Dual outlet, without<br>thermoelectric flame valve<br>BF(0-90)B0 Single Outlet, with<br>thermoelectric Flame Valve<br>BF(0-90)40 Dual Outlet, with<br>thermoelectric Flame Valve.<br>RWP Temperature -18°C to 160°C<br>Standards: AS 4617 -2018 Amdt 1 &<br>AS 4620 -2004 – Amdt 1 | 7 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Zhongshan Tinon Gas Cookers & Electrical Appliances Co Ltd****TINON**

|      |      |                                                                                                                                                                      |         |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 8974 | 3.21 | Type 2 Gas Appliance Valve with Flame<br>Safeguard Model: YF913<br>Rated Working Temperature: -20°C to 120°C<br>Standards: AS 4617 -2018 &<br>AS 4620 -2004 – Amdt 1 | 6.5 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|

## TYPE 2 – MISCELLANEOUS VALVES

### Broen Lab A/S - Agent: SGF Laboratories Pty Ltd BROEN-LAB

|      |       |                                                                                                                                                                                                                                                                                                                                                                 |         |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 5724 | 7.98  | Laboratory Gas Valves<br>2511XXX84XX<br>2530XXX84XX-XX<br>2532XXX84XX-XX<br>Where XXX = [001 to 999] - Serial Number<br>Next XX = [09 to 18, 31, 32, 45, 46] - Media code<br>Next XX = [61 to 66] - Inlet Type<br>Note: This Certification does not cover the Uniflex<br>compression type fitting or range of hoses/tubes.<br>Standard: AS 4617 – 2018 – Amdt 1 | 700 kPa |
| 5991 | 12.00 | Laboratory Gas Cocks<br>2520XXX84XX – XX<br>Where XXX: Serial number<br>Next XX: Media code, Nex XX: Inlet type<br>Note: This Certification does not cover the Uniflex<br>compression type fitting or range of hoses &<br>flexible tubes.<br>Working Temperature Range 0 to 60°C<br>Standard: AS 4617 – 2018 – Amdt 1                                           | 700 kPa |

### CB Ideal Tapware Pty Ltd CONSOLIDATED BRASS

|      |      |                                                                                                                                |       |
|------|------|--------------------------------------------------------------------------------------------------------------------------------|-------|
| 6014 | 6.00 | Laboratory Gas Turret<br>LG MK2 Series 1, 2, 3 or 4 Way<br>Temperature Range: 0°C to 60°C<br>Standard: AS 4617 – 2018 – Amdt 1 | 7 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------|-------|

### Copreci S Coop COPRECI

|      |      |                                                                                                                                                                                                                                                                                                |                    |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| 8470 | 2.17 | Type 2 Manual Shut-off Valve with<br>Thermoelectric Flame Supervision Device<br>CAL 22100, CAL 22101, CAL22102<br>Temperature Range: 0°C to 150°C<br>CAL 22100-A, CAL 22101-A,<br>CA22102-A<br>Temperature Range: 0°C to 130°C<br>Standards: AS 4617 -2018 Amdt 1 &<br>AS 4620 – 2004 – Amdt 1 | 6.5 kPa<br>6.5 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|

### Enware Australia Pty Ltd ENWARE

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                  |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 4757 | 12.91 | Laboratory Gas Turret<br>LF122, LF123, LF124, LF125,<br>LF125E, LF126, LF127, LF128,<br>LF129, LFQ123, LFQ124, LFQ125,<br>LFQ126, LFQ127, LFQ129, LC123,<br>LC124, LC125, LC126 & LC127<br>Temperature Range: 0°C to 60°C<br>Standard: AS 4617 -2018                                                                                                                                                                                                                                                                                                             | 14 kPa           |
| 6751 | 4.05  | Enware Commercial Laboratory Needle Valve<br>and Ceramic Valves<br>LC Models:<br>LC119N, LC140WN, LC141WN,<br>LC142WN, LC143WN, LC145N,<br>LC146N, LC147N, LC148N<br>LC Models:<br>LC150FN, LC150N, LC151N<br>LCN Models:<br>LCN119N, LCN119NI, LCN119B,<br>LCN119BI, LCN140WN, LCN140WNI,<br>LCN140WB, LCN140WBI, LCN142WN,<br>LCN142WNI, LCN142WB, LCN142WBI,<br>LCN143WN, LCN143WNI, LCN143WB,<br>LCN143WBI, LCN145N, LCN145NI,<br>LCN145B, LCN145BI, LCN146N,<br>LCN146NI, LCN146B, LCN146BI,<br>LCN147N, LCN147NI, LCN147B,<br>LCN147BI, LCN148N, LCN148NI, | 7 kPa<br>800 kPa |

### Enware Australia Pty Ltd Cont'd ... ..

|                                                                                                                                                                                                                                 |                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| LCN148B, LCN148BI, LCN150N,<br>LCN150NM, LCN150B, LCN150BM,<br>LCN152NM, LCN152NF, LCN152BM,<br>LCN152BF, LCN153BM &<br>LCN153NM<br>LF Model: LF106CN<br>Operating Temperature: 0°C to 60°C<br>Standard: AS 4617 -2018 – Amdt 1 | 7 kPa<br>7 kPa |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|

### Fluid System Technologies (ES) Pty Ltd SWAGELOK

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 4333 | 6.88 | Integral Bonnet Needle Valve – Type 2<br>Models: SS-ORS2, SS-1RS4, SS-1RS6,<br>SS-1RS8, SS-18RS8, SS-18RS12,<br>SS-ORS3MM, SS-1RS6MM,<br>SS-1RS8MM, SS-1RS10MM,<br>SS-1RS12MM, SS-18RS12MM,<br>SS-18RS18MM, SS-ORF2,<br>SS-1RF2, SS-1RF4, SS-18RF6,<br>SS-18RF8, SS-ORM2, SS-1RM2,<br>SS-1RM4, SS-1RM6, SS-18RM8,<br>SS-ORM2-S2, SS-1RM4-S4,<br>SS-1RM4-S6, SS-1RM6-S6,<br>SS-1RM6-S8, SS-1RM4-F4,<br>SS-18RM8-F8, SS-1RF4RT,<br>SS-18RF6RT & SS-18RF8RT<br>Sizes 3mm, 6mm, 8mm, 10mm,<br>12mm, 18mm | 10 350 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|

### Galvin Engineering Pty Ltd GE (GALVIN ENGINEERING)

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                      |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 5096 | 4.94 | Laboratory Gas Turrets (One, Two, Three and<br>Four Way Outlets)<br>TG Series Models:<br>TG28E, TG32T/45E, TG33RC, TG34RC,<br>TG37C, TG37RAC, TG39C, TG39RAC,<br>TG40C, TG40RAC, TG40.DRAC, TG41, TG42<br>Prolab LT Series Models:<br>TG37ELT, TG37ELTW, TG39ELT,<br>TG40ELT, TG40ELTW, TG42ELT<br>Prolab PT Series Models:<br>TR29PT, TR30PT, TR31PT, TR32PT, TR33PT,<br>TR34PT, TR40PT, TR41PT, TR42PT, TR43PT,<br>TR50PT, TR51PT, TR52PT, TR53PT, TR54PT,<br>TR55PT, TR56PT, TR57PT<br>Prolab Needle Valve Series Models:<br>TR29N, TR30N, TR31N, TR32N, TR33N,<br>TR33N75G, TR34N, TR40N, TR41N, TR42N,<br>TR43N, TR50N, TR51N, TR52N, TR53N,<br>TR54N, TR55N, TR56N & TR57N<br>Maximum Temp. Rating: 0°C to 60°C<br>Standard: AS 4617 -2018 | 7kPa<br>7kPa<br>7kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|

### Keefer Bros (Aust) Pty Ltd

|      |      |                                                                                                                                |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------|----------|
| 8099 | 7.14 | Manual LPG Cylinder Changeover Valve- Type 2<br>Model: 2150-MC-BV<br>Working Temp Range 0°C to 60°C<br>Standard: AS 4617 -2018 | 2600 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------|----------|

## TYPE 3 – POLYETHYLENE VALVES

### AVK Plastics BV- Agent: Fusion Plast Australia Pty Ltd AVK CERTUS & FUSION CERTUS, AVK MAGNUS & FUSION MAGNUS

|      |      |                                                                                                                                                        |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 8948 | 3.21 | Type 3 - PE Manual Ball Valves for Gas<br>S85 / 30 AVK Certus<br>/ Fusion Certus<br>Sizes: OD20/25/32/40/50/63/90/110/125/160/180<br>PE100 with SDR 11 | 1000 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**AVK Plastics BV- Agent: Fusion Plast Australia P/L** Cont'd ...  
 S85 / 50 AVK Magnus  
 / Fusion Magnus 1000 kPa  
 Sizes: OD20/25/32/40/50/63/90/110/125/160/180  
 PE100 - RC with SDR 11  
 Note:  
 Material S85 / 30 – Lyondell Basell Resin Hostalen  
 CRP 100 Black (PE100)  
 Material S85 / 50 - Lyondell Basell Hostalen  
 CRP100 Resist CR Black (PE100-RC)  
 Temperature range: -20°C to 40°C  
 Standard: AS 4617 -2018 – Amdt 1

#### TYPE 4 – SPECIAL PURPOSE VALVES

#### Bromic Pty Ltd CAVAGNA

4028 1.86 LPG Manual Change-Over Valve  
 Model IM-68  
 Temperature Rating 0°C to 60°C 25500 kPa  
 Standard: AS 4617 -2018

#### Cop-A-Mate Products Pty Ltd COPAMATE

7667 6.10 Pressure Gas Test Plug with Probe  
 TPC01 BSPT & TPC02 NPT  
 1.6mm (Single Core) 3500 kPa  
 1.6mm & 3mm (Dual Core)  
 Rated Working Temperature: 0°C to 90°C  
 Standard: AS 4617 -2018 – Amdt 1

#### Zetco Valves Pty Ltd ZETCO

9011 8.22 2843 & 2844 Series Stainless Steel Needle  
 Valves Type 4  
 2843 Series with BSPT Female Thread  
 T Handle  
 2843003 (DN6, 1/8"), 2843006 (DN8, 1/4"),  
 2843010 (DN10, 3/8"), 2843015 (DN15, 1/2"),  
 2843020 (DN20, 3/4") & 2843025 (DN25, 1")  
 2844 Series with NPT Female Thread  
 T Handle  
 2844003 (DN6, 1/8"), 2844006 (DN8, 1/4"),  
 2844010 (DN10, 3/8"), 2844015 (DN15, 1/2"),  
 2844020 (DN20, 3/4") & 2844025 (DN25, 1")  
 Temperature Range -20°C to 100°C  
 Standard: AS 4617 -2018 – Amdt 1

#### APPLIANCE PRESSURE REGULATORS (AS 4618)

#### Bromic Pty Ltd BROMIC

5149 8.94 Appliance Natural Gas Pressure Regulators  
 Models BM-WF-1A-NG & BM-WF-1A 5 kPa  
 (Class 0 Grade 20)  
 Temperature Range: 0°C - 120°C  
 Standard: AS 4618-2019

#### Bromic Pty Ltd OARA

5862 6.99 Oara 98 Series Appliance Pressure  
 Regulator, (Class 0, Grade 20)  
 Models: 980, 980L, 986 & 986L 5 kPa  
 980 indicates suitability with Natural Gas  
 986 indicates suitability with Propane Gas  
 "L" suffix indicates a fixed orifice on the  
 the top cover to limit venting  
 Temperature Range 0°C to 96°C  
 Standard: AS 4618 – 2019  
 6041 10.00 Oara Appliance Pressure Regulators  
 97 Series 1/2" (Class 0 Grade 20)

#### Bromic Pty Ltd Cont'd ...

Suitable for Natural Gas  
 Models: 97 & 97A  
 Temperature Range 0°C to 96°C 5 kPa  
 "L" after model type indicates  
 a fixed orifice on the top cover to  
 limit venting.  
 Standard: AS 4618 – 2019

#### But-Well Industrial Co Ltd MDG GVN-10 SERIES

7662 7.10 MDG GVN-10 Series Gas Appliance  
 Regulator  
 Models: MD-100, MD-10083 &  
 MD-10041 6 kPa  
 (Class 0 Grade 20 or Class 2 Grade 20)  
 Models: MD-90, MD-9083 & MD-9041 6 kPa  
 (Class 2 Grade 20)  
 Temperature: 0°C to 60°C Flow Rate: 1m³/h (air)  
 Inlet/Outlet: 1/2" x 1/2", 3/8" x 3/8", 1/4" x 1/4"  
 Standard: AS 4618 – 2019

#### Chant HK Development Ltd Chant

8020 8.13 Appliance Regulators  
 Models: RTZ-ED & RTZ-ED-A  
 Type A, Class 0, Grade 20 RWT: 0°C to 120°C  
 Standard: AS 4618-2019

#### Elitre Co Ltd MDG ELITRE

6422 5.03 GVN-01 Series Class 0, Grade 20  
 Appliance Regulator,  
 Maximum Inlet Pressure: 5 kPa  
 Model Number (Label Cover)  
 EL-12550 (EL-125), EL-12537 (EL-124),  
 EL-12525 (EL-123), EL-9050 (EL-90),  
 EL-9037 (EL-89), EL-9025 (EL-88),  
 EL-15050 (EL-150), EL-15037 (EL-149),  
 EL-15025 (EL-148), EL-6050 (EL-60),  
 EL-6037 (EL-59), EL-6025 (EL-58),  
 EL-35050 (EL-350), EL-13050 (EL-130),  
 EL-13037 (EL-129), EL-13025 (EL-128),  
 EL-20050 (EL-200), EL-20037 (EL-199),  
 EL-20025 (EL-198)  
 Temperature Range: 0°C to 100°C  
 Standard : AS 4618 -2019

#### Flowmax Pty Ltd BECKLEY

5151 11.94 2300 and 2310 Series  
 Appliance Pressure Regulators  
 Series 2300 (1/2" and 3/8" BSP)  
 Series 2310 (1/2" BSP x 3/4" UNF)  
 Class 0, Grade 20 Max Inlet Pressure 5 kPa  
 Temperature Range 0°C to 100°C  
 Standard: AS 4618 -2019

#### Gameco Pty Ltd SPERRYN

7549 8.09 Adjustable Appliance Regulator  
 Model: G1000C Series - 3/4" & 1" 35 kPa  
 Model: G1000 Series - 3/4", 1",  
 1 1/4", 1 1/2" & 2" 35 kPa  
 Class 2, Grade 20 0°C to 60°C  
 Standard: AS 4618 -2019

#### Guangdong KSUN Intelligent Electric Co., Ltd KSUN

8877 02.20 Single Stage Low pressure Gas Regulator

**Guangdong KSUN Intelligent Electric Co., Ltd** Cont'd ... ..

Class 2, Grade 20,  
 Operating Temp: -20°C~110°C  
 Models: RN1204A & RN2504A  
 Fixed Outlet pressure regulator  
 Inlet Pressure: 1~5kPa  
 Outlet Pressure: 1~1.25kPa  
 Models: RN1204B & RN2504B  
 Fixed Outlet pressure regulator  
 Inlet Pressure: 2~7kPa Outlet Pressure: 2~2.5kPa  
 Standard: AS 4618-2019

**Hangzhou Zhenda Precision Metallic Technology Co. Ltd**  
**ZHEN DAR**

|      |      |                                 |       |
|------|------|---------------------------------|-------|
| 9067 | 9.22 | Appliance Gas Regulator         |       |
|      |      | T11NG - NG                      | 5 kPa |
|      |      | Outlet pressure 1.0 - 1.5 kPa   |       |
|      |      | Size 3/8 x 3/8 NPT              |       |
|      |      | T11LPG - LPG                    | 5 kPa |
|      |      | Outlet pressure 2.0 & 2.5 kPa   |       |
|      |      | Size 3/8 x 3/8 NPT              |       |
|      |      | T12NG - NG                      | 5 kPa |
|      |      | Outlet pressure 1.0 - 1.5 kPa   |       |
|      |      | Size 1/2 x 1/2 NPT              |       |
|      |      | T12LPG - LPG                    | 5 kPa |
|      |      | Outlet pressure 2.0 - 2.5 kPa   |       |
|      |      | Size 1/2 x 1/2 NPT              |       |
|      |      | T12NL - NG & LPG                | 5 kPa |
|      |      | Outlet pressure 1.0 & 2.5 kPa   |       |
|      |      | Size 1/2 x 1/2 NPT              |       |
|      |      | T13NG - NG                      | 5 kPa |
|      |      | Outlet pressure 1.0 - 1.5 kPa   |       |
|      |      | Size 3/4 x 3/4 NPT              |       |
|      |      | T13LPG - LPG                    | 5 kPa |
|      |      | Outlet pressure 2.0 - 2.5 kPa   |       |
|      |      | Size 3/4 x 3/4 NPT              |       |
|      |      | T13NL - NG & LPG                | 5 kPa |
|      |      | Outlet pressure 1.0 & 2.5 kPa   |       |
|      |      | Size 3/4 x 3/4 NPT              |       |
|      |      | Adjustable Class 1 Grade 20     |       |
|      |      | Temperature Range -20°C to 60°C |       |
|      |      | Standard: AS 4618 - 2019        |       |

**Karl Dungs GmbH & Co****Agent: Techrite Controls Australia****DUNGS**

|      |      |                                       |        |
|------|------|---------------------------------------|--------|
| 8241 | 1.16 | Adjustable Pressure Regulators        | 50 kPa |
|      |      | FRS 503 (Rp 3/8"), FRS 505 (Rp 1/2")  |        |
|      |      | FRS 507 (Rp 3/4"), FRS 510 (Rp 1")    |        |
|      |      | FRS 515 (Rp 1 1/2"), FRS 520 (Rp 2")  |        |
|      |      | FRI 503 (Rp 3/8"), FRI 505 (Rp 1/2")  |        |
|      |      | FRI 507 (Rp 3/4"), FRI 510 (Rp 1")    |        |
|      |      | FRI 515 (Rp 1 1/2") & FRI 520 (Rp 2") |        |
|      |      | Sizes 8 – 50mm Class 2, Grade 20      |        |
|      |      | Temperature -15°C to 70°C             |        |
|      |      | Standard: AS 4618 – 2019              |        |

**Maxitrol Company - Agent: Keefer Bros (Aust) Pty Ltd****MAXITROL**

|      |      |                                         |       |
|------|------|-----------------------------------------|-------|
| 2003 | 7.71 | RV Series Appliance Pressure Regulators |       |
|      |      | RV52 - Class 3 Grade 20 1/2" - 3/4"     | 7 kPa |
|      |      | RV53 - Class 2 Grade 20 3/4" - 1"       | 7 kPa |
|      |      | RV61 - Class 2 Grade 20 1" - 1 1/4"     | 7 kPa |
|      |      | RV81 - Class 2 Grade 20 1 1/4" - 1 1/2" | 7 kPa |
|      |      | RV91 - Class 2 Grade 20 2" - 2 1/2"     | 7 kPa |
|      |      | Maximum Working Temp. -40°C to 96°C     |       |
|      |      | Standard: AS 4618 -2019                 |       |
| 3088 | 5.80 | RV Series Appliance Pressure Regulators |       |
|      |      | RV12xx – Class 0, Grade 20, 1/8"        | 7 kPa |
|      |      | RV20xx – Class 0, Grade 20, 1/4"& 3/8"  | 5 kPa |
|      |      | RV20xx – Class 2, Grade 20, 1/4"& 3/8"  | 7 kPa |

**Maxitrol Company - Agent: Keefer Bros (Aust) Pty Ltd** Cont'd

RV47xx – Class 0, Grade 20, 3/8" & 1/2" 5 kPa  
 RV47xx – Class 2, Grade 20, 3/8" & 1/2" 7 kPa  
 RV48xx – Class 1, Grade 20, 1/2" & 3/4" 5 kPa  
 RV48xx – Class 2, Grade 20, 1/2" & 3/4" 7 kPa  
 Available with BSP or NPT Connections  
 Ambient temperature 0°C to 107°C, (-40°C for RV12 & RV20)  
 xx=L: Integrated vent limiting orifice  
 xx=S: Pressure tapping left side  
 xx=SR: Pressure tapping right side  
 (RV47L models may be equipped with a bottom pressure tap. These models do not carry suffix S or SR)  
 xx=T: Higher temperature resistance up to 135°C  
 xx=M: Rp Thread according ISO 7-1 (EN 10226-1) Blank: NPT Thread  
 xx=C: Convertible between NG & LPG Gases  
 Standard: AS 4618 -2019

**Ningbo Laite Gas Stoves Co. Ltd****LAITE**

|      |      |                                                                                |       |
|------|------|--------------------------------------------------------------------------------|-------|
| 7967 | 5.13 | Single Stage, Non-adjustable Low Pressure Regulator – Type A Class 1, Grade 20 |       |
|      |      | Models: JY120-003, JY120-003L, JY120-003R & JY120-003LR                        | 5 kPa |
|      |      | Models: JY120-004, JY120-004L, JY120-004R, JY120-004LR                         | 5 kPa |
|      |      | Natural gas                                                                    |       |
|      |      | Models: JY120-004, JY120-004L, JY120-004R, JY120-004LR                         | 7 kPa |
|      |      | LP gas                                                                         |       |
|      |      | Temperature: (Non-adjustable 0°C to 60°C)                                      |       |
|      |      | Standard: AS 4618 -2019                                                        |       |

**Pietro Fiorentini SpA - Agent: Accutherm Int'l Pty Ltd****PIETRO FIORENTINI**

|      |      |                                              |  |
|------|------|----------------------------------------------|--|
| 6974 | 9.06 | Pressure Regulators                          |  |
|      |      | FMF-30051-xx-yy-w-z, FMF-30052-xx-yy-w-z     |  |
|      |      | FMF-30053-xx-yy-w-z, FMF-30150-xx-yy-w-z     |  |
|      |      | FMF-30151-xx-yy-w-z, FMF-30152-xx-yy-w-z     |  |
|      |      | FMF-30153-xx-yy-w-z, FMF-30154-xx-yy-w-z     |  |
|      |      | FMF-30155-xx-yy-w-z, FMF-31051-xx-yy-w-z     |  |
|      |      | FMF-31052-xx-yy-w-z, FMF-31053-xx-yy-w-z     |  |
|      |      | FMF-31150-xx-yy-w-z, FMF-31151-xx-yy-w-z     |  |
|      |      | FMF-31152-xx-yy-w-z, FMF-31153-xx-yy-w-z     |  |
|      |      | FMF-31154-xx-yy-w-z, FMF-31155-xx-yy-w-z     |  |
|      |      | Class 3, Grade 20                            |  |
|      |      | Max. Inlet Pressure 100 kPa                  |  |
|      |      | Outlet Pressure Range 0.5 kPa to 20 kPa      |  |
|      |      | Ambient Temp Range: -15°C to +60°C           |  |
|      |      | xx – Denotes connections                     |  |
|      |      | 00 – Female thread according to body size    |  |
|      |      | F1 – Flange ISO/ASME (DN65-DN100)            |  |
|      |      | F3 – Flange ASME (DN80)                      |  |
|      |      | yy – Denotes settings                        |  |
|      |      | (0.5 – 20 kPa)                               |  |
|      |      | w – Denotes version                          |  |
|      |      | A – Standard (NG/LPG)                        |  |
|      |      | C – With external pressure plug              |  |
|      |      | F – Prepared for rear external pressure plug |  |
|      |      | Z – Denotes marking                          |  |
|      |      | K – English/PF/kPa/single box                |  |
|      |      | M – English/PF/kPa/Multibox 10 pcs           |  |
|      |      | Q – English/PF/kPa/Multibox 20 pcs           |  |
|      |      | Standard: AS 4618 – 2004 – Amdt 1            |  |

**Seven Universe Industrial Co Ltd****SEVEN UNIVERSE**

|      |       |                                                                                         |       |
|------|-------|-----------------------------------------------------------------------------------------|-------|
| 7822 | 10.11 | Single Stage, Adjustable & Non-Adjustable, Low Pressure Regulator Class '0', Grade '20' |       |
|      |       | Models: GR120C, GR120N, GR120P                                                          | 7 kPa |
|      |       | (Adjustable & Non-adjustable 0°C - 107°C)                                               |       |
|      |       | Models: GR120C, GR120N, GR120P                                                          | 7 kPa |
|      |       | (with brass connector test point)                                                       |       |
|      |       | (Adjustable & Non-adjustable 0°C - 60°C)                                                |       |
|      |       | Models: GRH120C, GRH120N,                                                               | 7 kPa |
|      |       | GRH120P                                                                                 |       |
|      |       | (Adjustable & Non-adjustable -17.7°C - 120°C)                                           |       |
|      |       | Standard: AS 4618 -2019                                                                 |       |

**System Control Engineering Pty Ltd****JEAVONS**

|      |      |                                                                   |        |
|------|------|-------------------------------------------------------------------|--------|
| 2146 | 6.71 | Low Pressure Regulators,                                          |        |
|      |      | Models: J78R                                                      | 10 kPa |
|      |      | J78RS                                                             | 35 kPa |
|      |      | Nominal Sizes ½" (15 mm), ¾" (20 mm) and 1" (25 mm)               |        |
|      |      | Class 2, Grade 20                                                 |        |
|      |      | Temperature Range -20°C to 70°C                                   |        |
|      |      | Standard: AS 4618 - 2019                                          |        |
| 2232 | 5.73 | Appliance Pressure Regulators                                     |        |
|      |      | Model: J48                                                        | 35 kPa |
|      |      | Nominal sizes: ¾"(20mm), 1"(25mm), 1¼"(32mm), 1½"(40mm), 2"(50mm) |        |
|      |      | Class 2, Grade 20                                                 |        |
|      |      | Maximum Inlet pressure 35kPa                                      |        |
|      |      | Maximum Outlet pressure 16kPa                                     |        |
|      |      | Temperature Range -20°C to 70°C                                   |        |
|      |      | Standard: AS 4618 -2019                                           |        |

**Yung Shen Gas Appliance Co Ltd****GLOBAL & GASMATE**

|      |      |                                 |                         |
|------|------|---------------------------------|-------------------------|
| 8093 | 8.14 | Natural Gas Appliance Regulator |                         |
|      |      | 7010-4000 & 7010L-4000          |                         |
|      |      | Type A,                         | Class 0, Grade 10       |
|      |      | 7010-4010 & 7010L-4010          |                         |
|      |      | Type B,                         | Class 0, Grade 10       |
|      |      | Inlet Pressure:                 | 1.13kPa - 5.0kPa        |
|      |      | Outlet Pressure:                | 1.0kPa                  |
|      |      | Flow Rate:                      | 0.006m3/hr – 2.0 m3/hr  |
|      |      | 7010-4000 & 7010L-4000          |                         |
|      |      | Type A,                         | Class 2, Grade 20       |
|      |      | 7010-4010 & 7010L-4010          |                         |
|      |      | Type B,                         | Class 2, Grade 20       |
|      |      | Inlet Pressure:                 | 1.13kPa - 5.0kPa        |
|      |      | Outlet Pressure:                | 1.0kPa                  |
|      |      | Flow Rate:                      | 0.1 m3/hr – 2.5 m3/hr   |
|      |      | 7010-5010 & 7010L-5010          |                         |
|      |      | Type B,                         | Class 0, Grade 20       |
|      |      | Inlet Pressure:                 | NG: 1.13kPa - 5.0kPa    |
|      |      | Outlet Pressure:                | NG: 1.0kPa              |
|      |      | Flow Rate:                      | 0.006 m3/hr – 1.5 m3/hr |
|      |      | 7010-5010 & 7010L-5010          |                         |
|      |      | Type B,                         | Class 0, Grade 20       |
|      |      | Inlet Pressure:                 | LPG: 2.75kPa - 7.0kPa   |
|      |      | Outlet Pressure:                | LPG: 2.5kPa             |
|      |      | Flow Rate:                      | 0.006m3/hr – 1.5m3/hr   |
|      |      | 7015-4000                       |                         |
|      |      | Type A,                         | Class 2, Grade 20       |
|      |      | Inlet Pressure:                 | 1.13kPa - 5.0kPa        |
|      |      | Outlet Pressure:                | 1.0kPa                  |
|      |      | Flow Rate:                      | 0.1m3/hr – 3.5m3/hr     |
|      |      | 7015-5010                       |                         |
|      |      | Type B,                         | Class 2, Grade 20       |
|      |      | Inlet Pressure:                 | NG: 1.13kPa - 5.0kPa    |

**Yung Shen Gas Appliance Co Ltd** Cont'd ... ..

|                    |                           |
|--------------------|---------------------------|
| Outlet Pressure:   | NG: 1.25kPa               |
| Flow Rate:         | NG: 0.1m3/hr – 3.0 m3/hr  |
| 7015-5010          |                           |
| Type B,            | Class 2, Grade 20         |
| Inlet Pressure:    | LPG: 2.5kPa - 7.0kPa      |
| Outlet Pressure:   | LPG: 2.5kPa               |
| Flow Rate:         | LPG: 0.1m3/hr – 3.5 m3/hr |
| Temperature Range: | 0°C to 60°C               |
| Standard:          | AS 4618 -2019             |

**Zhongshan FRD Gas Appliance Co. Ltd****FRD**

|      |      |                                                 |       |
|------|------|-------------------------------------------------|-------|
| 8679 | 2.18 | Gas Appliance Regulator – Class 1, Grade 20     |       |
|      |      | Natural Gas Appliance Regulator                 |       |
|      |      | 101-L & 102-L                                   | 5 kPa |
|      |      | LP Gas Appliance Regulator                      |       |
|      |      | 101-H & 102-H                                   | 5 kPa |
|      |      | Note: Working temperature range: -20°C to 110°C |       |
|      |      | Inlet pressure range: 1 kPa to 5 kPa            |       |
|      |      | Standard: AS 4618 -2019                         |       |

**APPLIANCE THERMOSTATS (AS 4619)****Copreci S Coop****COPRECI**

|      |      |                                                      |         |
|------|------|------------------------------------------------------|---------|
| 6551 | 1.04 | Modulating Appliance Thermostat with Flame Safeguard |         |
|      |      | Models MTG 22 300 and MT 22 300                      | 6.5 kPa |
|      |      | (Brass body & Plug)                                  |         |
|      |      | Rated Temperature Range: 0°C to 150°C                |         |
|      |      | Models MTG 22 300 and MT 22 300                      | 6.5 kPa |
|      |      | (Aluminium body & Plug)                              |         |
|      |      | Rated Temperature Range: 0°C to 150°C                |         |
|      |      | Standard: AS 4619 -2004 – Amdt 1                     |         |

**Robertshaw Controls Company****ROBERTSHAW**

|      |      |                                                                              |  |
|------|------|------------------------------------------------------------------------------|--|
| 6583 | 5.04 | GS Series Appliance Thermostat - Snap Acting Hydraulic Non 'Fail- Safe' Type |  |
|      |      | GS4007 (GSJ10360004) 70°C to 290°C                                           |  |
|      |      | GS6002 (GSC80600014) 15°C to 120°C                                           |  |
|      |      | GS7005 (GS190300400) 95°C to 205°C                                           |  |
|      |      | RWP 3.5 kPa @ 0°C to 93°C                                                    |  |
|      |      | Note: Model number in brackets denotes US equivalent model.                  |  |
|      |      | Standard: AS 4619 -2004 – Amdt 1                                             |  |

**Robertshaw Italy Srl****RANCO**

|      |      |                                                    |          |
|------|------|----------------------------------------------------|----------|
| 3087 | 4.80 | Appliance Thermostats for Absorption Refrigerators |          |
|      |      | Models: V35 and V61                                |          |
|      |      | Temperature Range: 0°C to 65°C                     |          |
|      |      | Rated Working Temperature:                         | 3.48 kPa |
|      |      | Standard: AS 4619 -2004 – Amdt 1                   |          |

# **THERMOELECTRIC FLAME SAFEGUARDS (AS 4620)**

## **BASO Gas Products LLC -Agent: Accutherm International P/L BASO**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                              |         |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 4236 | 7.87 | H15 Series Thermoelectric Flame Safeguards<br>Valve Type Class 1<br>Models H15AA, H15AR, H15CA,<br>H15CQ, H15DA, H15DQ, H15EQ,<br>H15FA, H15FQ, H15HQ, H15HR<br>1 <sup>st</sup> suffix A,H: 3/8" (NPT)<br>C: 1/2" (NPT)<br>D, E: 3/4" (NPT)<br>F: 1" (NPT)<br>2 <sup>nd</sup> Suffix A,Q: -34°C to 79°C<br>R: 0°C to 149°C<br>3 <sup>rd</sup> /4 <sup>th</sup> Suffix Customer specific requirements<br>Standard: AS 4620 -2004 - Amdt 1     | 3.5 kPa |
| 6734 | 2.05 | H19 Series High Pressure Safety Pilot<br>Valves Models H19LA-**, H19NA-**,<br>H19RA-** and H19TA-**<br>Code Details<br>L: 3/8" x 3/8" NPT, with flow interrupter<br>N: 1/4" x 1/4" NPT, with flow interrupter<br>R: 3/8" x 3/8" NPT, without flow interrupter<br>T: 1/4" x 1/4" NPT, without flow interrupter<br>**: Designates customer specific requirements,<br>ie pilot tap location, pilot tap plug.<br>Standard AS 4620 -2004 - Amdt 1 | 172 kPa |

## **Bromic Pty Ltd BROMIC**

|      |      |                                                                                                                                                                                 |        |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 3771 | 5.84 | Class 3 Thermoelectric Flame Safeguards<br>Models: BM/MP 401, BM/MP402,<br>BM/MP H401 & BM/MP H402<br>Rated Working Temperature: 0°C to 80°C<br>Standard AS 4620 -2004 - Amdt 1 | 14 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

## **Keefer Bros (Aust) Pty Ltd KEEFER**

|      |      |                                                                                                                                                                                                              |       |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 9061 | 8.22 | KG-F1414T Series (Forging Body)<br>Thermoelectric Flame Safeguard<br>Models: KG-F1414C, KG-F14M18F,<br>KG-F18M18F & KG-F14F14F<br>Rated Working Temperature: 0°C to 125°C<br>Standard AS 4620 -2004 - Amdt 1 | 7 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

## **Seven Universe Industrial Co Ltd SU**

|      |      |                                                                                                                                                                   |         |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 6884 | 4.06 | Valve Type Thermoelectric Flame<br>Safeguard (without piezo and without pilot)<br>Model: AW90B0<br>Temperature -20°C to 120°C<br>Standard: AS 4620 -2004 - Amdt 1 | 3.5 kPa |
| 8192 | 4.15 | Flame Safeguard - Class 1<br>Model: BN45B0<br>Brass body with safety device<br>Temperature Range: -20°C to 120°C<br>Standard: AS 4620 -2004 - Amdt 1              | 7 kPa   |

## **SIT Gas Controls Pty Ltd**

|      |      |                                                                                                                                                                                                                                               |         |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 3530 | 5.83 | SIT Class 3 Valve Type Thermoelectric<br>Flame Safeguard 440 D3 Series<br>0440005, 0440007, 0440013,<br>0440033 & 0440034<br>Gas Connections: Rp 1/2" and Rp 3/4"<br>Rated Temperature Range: 0°C to 80°C<br>Standard: AS 4620 -2004 - Amdt 1 | 5 kPa   |
| 3532 | 5.83 | 400 MI Series Class 3 Valve<br>Type Thermoelectric Flame Safeguard                                                                                                                                                                            | 500 kPa |

## **SIT Gas Controls Pty Ltd Cont'd ... ..**

|      |      |                                                                                                                                                                                                                                                 |       |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
|      |      | 0400006, 0400007, 0400031, 0400054,<br>0400057, 0400059, 0400061, 0400072,<br>0400074, 0400085, 0400087, 0400088,<br>0400091, 0400096, 0400097, 0400099 &<br>0400100<br>RTR 0°C to 80°C (150°C HT Versions)<br>Standard: AS 4620 -2004 - Amdt 1 |       |
| 3533 | 5.83 | SIT 420 B3 Class 3 Valve Type<br>Thermoelectric Flame Safeguard<br>Models: 0420003, 0420025, 0420038,<br>0420040, 0420048 & 0420051<br>Rated Temperature Range: 0°C to 80°C<br>Standard: AS 4620 -2004 - Amdt 1                                 | 5 kPa |

## **LPG REGULATORS (AS 4621)**

## **Adventure Trading Australia Pty Ltd COMPANION**

|      |      |                                                                                                                                                                                                                  |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7832 | 1.12 | LPG Regulator<br>Model: Comp825-01S<br>Non-adjustable Single Stage<br>Capacity 0.8Kg/hr @ 2.8 kPa<br>Outlet Pressure<br>Inlet Pressure CGA#600<br>Outlet Connection 1/4" NPT<br>Standard: AS 4621 -2004 - Amdt 1 | 1750 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

## **Amalgamated Hardware Merchants Ltd CAMPMASER, KOOKABURRA, GRILLPRO, TOPSTOVE, FIESTA, FALCON, WILD COUNTRY, FREETIME, FESTIVA, THE STOVE, SUNSHINE, CAMPERS COLLECTION, OZTRAIL, ROMAN, PROGAZ, ESCAPE & GAS CRAFT**

|      |      |                                                                                                                                                                              |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6266 | 5.02 | Single Stage, Non-Adjustable LPG<br>Regulator with 3/8" Female Threaded<br>Outlet Model: 700A<br>Capacity 2kg/h @ 2.8 kPa outlet pressure<br>Regulator/Hose Assembly Class A | 1750 kPa |
| 6267 | 5.02 | Single Stage, Non-Adjustable<br>LPG Regulator with 3/8"<br>BSP Outlet Model: 700B<br>Capacity 2kg.h @ 2.8 kPa outlet pressure<br>Regulator/Hose Assembly (Class A)           | 1750 kPa |

## **Austcrown Pty Ltd AUSTCROWN**

|      |      |                                                                                                                                                                                                |                      |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 5212 | 1.95 | Single Stage LPG Regulator<br>Model TPA-7010<br>Regulator with POL connection<br>Model Model: QCC7010<br>Regulator with Type 27 connection<br>Standards: AS 4621 -2019 & AS 4627 2017 - Amdt 1 | 1750 kPa<br>1750 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|

## **Bromic Pty Ltd RECA**

|      |       |                                                                                                                                                                                                                                              |          |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 3414 | 10.82 | LPG (Vapor Phase) Single Stage Regulator<br>Model 758 (Type 75-1-8)<br>(Type 21) (POL) inlet 3.5 kg/hr<br>(LCC27 Type 27 (Model 16) inlet<br>2.75 kg/hr) Temperature Range -20°C to 60°C<br>Standards: AS 4621 -2019 & AS 4627 - 2017 Amdt 2 | 1750 kPa |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

## **Cavagna Group SpA - Agent: Bromic Pty Ltd CAVAGNA GROUP**

|      |      |                                                                                                                                                                                                                           |          |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7688 | 9.10 | Single Stage Pressure Regulator<br>Type 698<br>Fixed Outlet Pressure: 2.8 kPa<br>Capacity: 2kg/h<br>Inlet Connection: Type 21 POL or<br>G 3/8" L/H nut & tail or Type 27 (Model 16)<br>Outlet Connection: Rp 3/8" ISO 7/1 | 1750 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

|                                                                             |       |                                                                               |          |  |  |
|-----------------------------------------------------------------------------|-------|-------------------------------------------------------------------------------|----------|--|--|
| <b>Cavagna Group SpA</b> Cont'd ... ..                                      |       |                                                                               |          |  |  |
|                                                                             |       | Type 698Q                                                                     | 1750 kPa |  |  |
|                                                                             |       | Fixed Outlet Pressure: 2.8 kPa                                                |          |  |  |
|                                                                             |       | Capacity: 2kg/h                                                               |          |  |  |
|                                                                             |       | Inlet Connection: CGA 600 x 1/4"                                              |          |  |  |
|                                                                             |       | Outlet Connection: 1/8" NPT                                                   |          |  |  |
|                                                                             |       | Type 798                                                                      | 1750 kPa |  |  |
|                                                                             |       | Fixed Outlet Pressure 2.8 kPa                                                 |          |  |  |
|                                                                             |       | Capacity: 0.8 kg/h                                                            |          |  |  |
|                                                                             |       | Inlet Connection: CGA 600 x 1/4"                                              |          |  |  |
|                                                                             |       | Outlet Connection: 1/8" NPT                                                   |          |  |  |
|                                                                             |       | Standard: AS 4621 -2019 & AS 4627 – 2017 - Amdt 2                             |          |  |  |
| <b>Chant HK Development Ltd</b>                                             |       |                                                                               |          |  |  |
| 7250                                                                        | 12.07 | High Pressure Regulator                                                       |          |  |  |
|                                                                             |       | JYF-8 (Regulator with POL inlet)                                              |          |  |  |
|                                                                             |       | JYF-8A (Regulator with Type 27 inlet)                                         |          |  |  |
|                                                                             |       | Inlet Pressure: 250-1750 kPa                                                  |          |  |  |
|                                                                             |       | Outlet Pressure: 150 kPa                                                      |          |  |  |
|                                                                             |       | Flow rate: 2 Kg/h                                                             |          |  |  |
|                                                                             |       | Standards: AS 4621 – 2004 & AS 4627 – 2017 (Amdt 2)                           |          |  |  |
| <b>Deking Corporation Co. Ltd - Agent: Keefer Bros (Aust) P/L DK SERIES</b> |       |                                                                               |          |  |  |
| 8522                                                                        | 12.16 | First Stage, Second Stage & Integral Two-Stage LPG Regulator DK-822XX Series  |          |  |  |
|                                                                             |       | First Stage – DK-8222H Series                                                 | 70.0 kPa |  |  |
|                                                                             |       | Second Stage - DK-8222 Series                                                 | 2.8 kPa  |  |  |
|                                                                             |       | Integral Two-Stage - DK-8232 Series                                           | 2.8 kPa  |  |  |
|                                                                             |       | DK-86XX Series                                                                |          |  |  |
|                                                                             |       | First Stage - DK-8622H Series                                                 | 70.0 kPa |  |  |
|                                                                             |       | Second Stage – DK-8622 Series                                                 | 2.8 kPa  |  |  |
|                                                                             |       | Integral Two-Stage – DK-8632 Series                                           | 2.8 kPa  |  |  |
|                                                                             |       | Working Temperature Range for all regulators -40°C to 71°C                    |          |  |  |
|                                                                             |       | Standard: AS 4621 - 2019                                                      |          |  |  |
| <b>Gameco Pty Ltd</b>                                                       |       |                                                                               |          |  |  |
| 7995                                                                        | 6.13  | Rock Regulator Model H-6AU                                                    | 1750 kPa |  |  |
|                                                                             |       | Regulator -20°C to 60°C                                                       |          |  |  |
|                                                                             |       | Standard: AS 4621 -2019                                                       |          |  |  |
| <b>Guangdong HK Development Ltd CHANT</b>                                   |       |                                                                               |          |  |  |
| 6890                                                                        | 12.05 | Single Stage LPG Regulator C001 (Regulator & Hose Assembly with POL inlet)    | 1750 kPa |  |  |
|                                                                             |       | JYF-4G (Regulator & Hose Assembly with Type 27 inlet)                         | 1750 kPa |  |  |
|                                                                             |       | 1.5kg/h non-adjustable                                                        |          |  |  |
|                                                                             |       | Inlet Pressure: 250-1750kPa                                                   |          |  |  |
|                                                                             |       | Outlet Pressure: 2.8kPa                                                       |          |  |  |
|                                                                             |       | Outlet Connection: ¼ NPT female to adaptor                                    |          |  |  |
|                                                                             |       | Standards: AS 4621 – 2004, AS/NZS 1869 – 2012 & AS 4627 – 2017 - Amdt 2       |          |  |  |
| <b>Hangzhou Zhenda Precision Metallic Technology Co. Ltd ZHEN DAR</b>       |       |                                                                               |          |  |  |
| 7087                                                                        | 3.07  | LP Gas Hose and Regulator Assembly                                            |          |  |  |
|                                                                             |       | Models: T-2A and T-3A Class A                                                 | 14 kPa   |  |  |
|                                                                             |       | (LPG Regulator & Hose Assembly with POL inlet connection)                     |          |  |  |
|                                                                             |       | Hose Assembly                                                                 |          |  |  |
|                                                                             |       | Model: ZD7087 Class A                                                         | 14kPa    |  |  |
|                                                                             |       | Model: T-2B & T-3B                                                            |          |  |  |
|                                                                             |       | (LPG Regulator & hose assembly with Type 27 inlet connection)                 |          |  |  |
|                                                                             |       | Regulator                                                                     |          |  |  |
|                                                                             |       | Maximum Flow rate: 1.5 kg/h                                                   |          |  |  |
|                                                                             |       | Single Stage, non-adjustable                                                  |          |  |  |
|                                                                             |       | Maximum Inlet Pressure 1750 kPa,                                              |          |  |  |
| <b>Hangzhou Zhenda Precision Metallic Technology Co. Cont'd ...</b>         |       |                                                                               |          |  |  |
|                                                                             |       | Maximum Outlet Pressure: 2.8 kPa                                              |          |  |  |
|                                                                             |       | Temperature Range: -20°C to 60°C                                              |          |  |  |
|                                                                             |       | Standards: AS/NZS 1869 – 2012, AS 4621 – 2019, AS 4627 – 2017 Amdt 2 & TGB017 |          |  |  |
| 7866                                                                        | 5.12  | LPG Regulator                                                                 |          |  |  |
|                                                                             |       | Models: T-2AL & T-3AL                                                         | 1750 kPa |  |  |
|                                                                             |       | (Regulator with POL Inlet)                                                    |          |  |  |
|                                                                             |       | Models: T-2BL & T-3BL                                                         | 1750 kPa |  |  |
|                                                                             |       | (Regulator with Type 27 Inlet)                                                |          |  |  |
|                                                                             |       | Maximum Flow Rate: 1.5kg/h                                                    |          |  |  |
|                                                                             |       | Single Stage, non-adjustable,                                                 |          |  |  |
|                                                                             |       | Maximum Outlet Pressure 2.8 kPa                                               |          |  |  |
|                                                                             |       | Temperature Range: -20°C to 60°C                                              |          |  |  |
|                                                                             |       | Standard: AS 4621 – 2019, AS 4627 – 2017 Amdt 2 & TGB017                      |          |  |  |
| <b>Ignite Group Australia Pty Ltd</b>                                       |       |                                                                               |          |  |  |
| 8773                                                                        | 3.19  | LPG Regulator Model: RY0952                                                   | 6.9 kPa  |  |  |
|                                                                             |       | Temperature Range: -20°C - 60°C                                               |          |  |  |
|                                                                             |       | (Supplied fitted with AGA Certified hose assembly under Certificate 7309)     |          |  |  |
|                                                                             |       | Standard: AS 4621 – 2019 – Amdt 1                                             |          |  |  |
| <b>Joolca Pty Limited JOOLCA</b>                                            |       |                                                                               |          |  |  |
| 8996                                                                        | 11.21 | LPG Regulator & Hose Assembly                                                 |          |  |  |
|                                                                             |       | Model: JCA13003                                                               |          |  |  |
|                                                                             |       | LPG Regulator with CGA 600 inlet & 3/8" SAE outlet                            |          |  |  |
|                                                                             |       | Maximum Working Pressure: 1750kPa                                             |          |  |  |
|                                                                             |       | Outlet Pressure: 2.8kPa                                                       |          |  |  |
|                                                                             |       | Temperature Range: -20°C to 60°C                                              |          |  |  |
|                                                                             |       | Connected to Guangfeng Class A 8mm Hose, model: GP516, AGA 7309               |          |  |  |
|                                                                             |       | Standard: AS 4621 – 2019                                                      |          |  |  |
| <b>Keefer Bros (Aust) Pty Ltd KEEGAS</b>                                    |       |                                                                               |          |  |  |
| 8947                                                                        | 12.20 | 2 Stage Integral LP Regulator                                                 |          |  |  |
|                                                                             |       | Model: 6080                                                                   | 1750 kPa |  |  |
|                                                                             |       | Standard: AS 4621 – 2019                                                      |          |  |  |
| <b>Newell Australia Pty Ltd COLEMAN</b>                                     |       |                                                                               |          |  |  |
| 6602                                                                        | 7.04  | Coleman LP Gas Regulator Assembly                                             |          |  |  |
|                                                                             |       | Model 5430                                                                    |          |  |  |
|                                                                             |       | For exclusive use with selected Coleman products only                         |          |  |  |
|                                                                             |       | Outlet Pressure: 105 kPa Temp Range: 0°C to 60°C                              |          |  |  |
|                                                                             |       | Standard: AS 4621 -2004                                                       |          |  |  |
| <b>Ningbo Laite Gas Stoves Co. Ltd LAITE</b>                                |       |                                                                               |          |  |  |
| 8285                                                                        | 6.16  | Hose & Regulator Assembly                                                     |          |  |  |
|                                                                             |       | Regulator with POL connection                                                 |          |  |  |
|                                                                             |       | Models: JY70G11F, JY70G12F                                                    | 14 kPa   |  |  |
|                                                                             |       | Regulator with LCC27 connection                                               |          |  |  |
|                                                                             |       | JY70A11A, JY70A12A                                                            | 14 kPa   |  |  |
|                                                                             |       | Regulator Limitations                                                         |          |  |  |
|                                                                             |       | Inlet Pressure: 250kPa – 1750kPa                                              |          |  |  |
|                                                                             |       | Outlet Pressure: 2.75kPa                                                      |          |  |  |
|                                                                             |       | Flow Capacity: 2.0kg/hr                                                       |          |  |  |
|                                                                             |       | Temperature Range: -20°C to 60°C                                              |          |  |  |
|                                                                             |       | Hose Assembly – Class A                                                       |          |  |  |
|                                                                             |       | Standards: AS 4621-2019, AS/NZS 1869 – 2012, AS 4627 – 2017 – Amdt 1          |          |  |  |

**Ningbo Xingcheng Valve Co., Ltd****LONGTIME & DOMETIC**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8498 | 11.16 | LPG Regulator and Hose Assembly<br>Longtime Brand:<br>Regulator with POL Connection<br>L90M, Z90M, Z90M1<br>Notes:<br>Low Pressure Single Stage Regulator<br>Outlet Pressure: 2.8kPa<br>Flow Rate: 0.4 to 2.0 kg/h<br>Temperature Range: -20°C to 60°C<br>Z80<br>Notes:<br>High Pressure Single Stage Regulator<br>Outlet Pressure: 61kPa<br>Flow Rate: 0.4 to 2.0 kg/h<br>Temperature Range: -20°C to 60°C<br>Longtime & Dometic Brand<br>Regulator with Type 27 Connection<br>Z90M2<br>Notes:<br>Low Pressure Single Stage Regulator<br>Outlet Pressure: 2.8kPa<br>Flow Rate: 0.4 to 2.0 kg/h<br>Temperature Range: -20°C to 60°C<br>Z80M2<br>Notes:<br>High Pressure Single Stage Regulator<br>Outlet Pressure: 61kPa<br>Flow Rate: 0.4 to 2.0 kg/h<br>Temperature Range: -20°C to 60°C<br>Standards: AS 4621-2019, AS/NZS 1869 – 2012,<br>AS 4627 – 2017 – Amdt 2 & TGB017 |  |
| 8829 | 5.19  | LPG Regulator & Hose Assembly<br>T70I (POL inlet with Class C GC14 Hose)<br>Note: High Pressure Single Stage Regulator<br>Outlet pressure : 150 kPa<br>Flow Rate: 0.4 to 4kg/h<br>Temperature range: -20°C to 60°C<br>T70M2 (Type 27 inlet with Class C GC14 Hose)<br>Note: High Pressure Single Stage Regulator<br>Outlet pressure : 150 kPa<br>Flow Rate: 0.4 to 4kg/h<br>Temperature range: -20°C to 60°C<br>Standards: AS 4621-2019, AS/NZS 1869 – 2012 &<br>AS 4627 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                       |  |

**Seven Universe Industrial Co. Ltd****SEVEN UNIVERSE**

|      |      |                                                                                                                              |          |
|------|------|------------------------------------------------------------------------------------------------------------------------------|----------|
| 8951 | 2.21 | LPG Regulator Model: GR25A<br>LPG Regulator with CGA 600 inlet<br>Temperature range: -20°C to 60°C<br>Standard: AS 4621-2019 | 1750 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------|----------|

**TPA Metals and Machinery (Dongguan) Co Ltd**

|      |       |                                              |          |
|------|-------|----------------------------------------------|----------|
| 7219 | 11.07 | 1.5 kg Capacity LPG Regulator<br>Model: LR15 | 1750 kPa |
|------|-------|----------------------------------------------|----------|

**Yung Shen Gas Appliance Co Ltd****GLOBAL**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                      |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 6593 | 6.04 | Global Single Stage, Low Pressure LPG<br>Regulator with POL Connection<br>Model 901 - Straight Connections<br>Model 902 - Right Angled Inlet Connection<br>Regulator with Type 27 Connection<br>Model 901Q - Straight Connections<br>Model 902Q - Right Angled Inlet Connection<br>2 kg/hr non-adjustable, single<br>stage, low pressure<br>Inlet Pressure 250 - 1750 kPa<br>Outlet Pressure 2.8 kPa |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Yung Shen Gas Appliance Co Ltd Cont'd ... ..**

|      |      |                                                                                                                                                                                                                    |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|      |      | Outlet Connection - ¼" NPT-18 Female<br>Type 27 connection: YS900A, AGA Cert #9000<br>Standards: AS 4621 -2019 & AS 4627 – 2017 – Amdt 2                                                                           |  |
| 7977 | 5.13 | Single Stage Non-Adjustable LPG<br>Low Pressure Regulator Model 667<br>Inlet Pressure 250 - 1750 kPa<br>Outlet Pressure 2.75 kPa<br>Temperature Range: -20°C to 60°C<br>Capacity: 1kg/h<br>Standard: AS 4621 -2019 |  |

**Yung Shen Gas Appliance Co Ltd****GLOBAL, IGT**

|      |      |                                                                                                                                                                                                                                                    |                                  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| 8735 | 9.18 | Two Stage LPG Regulator 8220<br>Maximum Flow Rate = 3 kg/h<br>8220A<br>Maximum Flow Rate = 3.5 kg/h<br>8260<br>Maximum Flow Rate = 6.5 kg/h<br>Inlet Pressure range: 250-1750 kPa<br>Working temp range: -20°C to 60°C<br>Standard: AS 4621 – 2019 | 2.75 kPa<br>2.75 kPa<br>2.75 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|

**Zhongshan FRD Gas Appliance Co. Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                 |         |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 9098 | 1.23 | Low Pressure Single Stage Non-<br>Adjustable LP Regulator with<br>CGA600 inlet connection<br>FRD90D<br>LPG Regulator with CGA 600<br>inlet connection Capacity: 0.5~1.0KG/h<br>Inlet Pressure range: 250~1750kPa<br>Outlet Pressure: 2.80kPa<br>Rated working temperature: -20 °C to 60 °C<br>Standard: AS 4621 – 2019 – Amdt 1 | 2.8 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|

**Zhongshan Ksun Hardware Production Co. Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8147 | 1.15 | Ksun Hose and Regulator Assembly<br>Regulator with POL inlet Connection<br>RYPH01 & RYPH02<br>(connected to Class A GP516 or<br>ZY-02 hoses)<br>(Outlet Pressure: 2.8 kPa,<br>Flowrate: 0.4 to 2.0 kg/h,<br>Temp: -20 to 60°C)<br>RYPG101<br>(connected to Class C GC516 hose or<br>ZSHO-2 hoses)<br>(Outlet Pressure: 61 kPa,<br>Flowrate: 0.5 to 2.5 kg/h,<br>Temp: -20 to 60°C)<br>Regulator with Type 27 inlet Connection<br>RYPH01A & RYPH02A<br>(connected to Class A GP516 or<br>ZY-02 hoses)<br>(Outlet Pressure: 2.8 kPa,<br>Flowrate: 0.4 to 2.0 kg/h,<br>Temp: -20 to 60°C)<br>RYPG101A<br>(connected to Class C GC516 hose or<br>ZSHO-2 hoses)<br>(Outlet Pressure: 61 kPa,<br>Flowrate: 0.5 to 2.5 kg/h, Temp: -20 to 60°C)<br>Standards: AS 4621 – 2019, AS/NZS 1869 – 2012 &<br>AS 4627 – 2017 – Amdt 2 |  |
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**LPG CYLINDER VALVES (AS 2473.1)****Grand Gas Equipment Incorporation****GRAND GAS**

|      |       |                                                                      |          |
|------|-------|----------------------------------------------------------------------|----------|
| 7244 | 11.07 | LPG Cylinder Valve with Type 27 outlet<br>Model: 11960B, 11002B, PDQ | 3300 kPa |
|      |       | (Type 27 outlet without overfill prevention device)                  |          |
|      |       | Model: PDQ-OPD, 11002B1                                              | 3300 kPa |
|      |       | (Type 27 outlet with overfill prevention device)                     |          |
|      |       | Standard: AS 2473.1 -2006 – Amdt 1                                   |          |

**SCG (Thailand) Co Ltd****SCG**

|      |       |                                                                 |          |
|------|-------|-----------------------------------------------------------------|----------|
| 7717 | 11.10 | Gas Cylinder Valve<br>Valve with Type 21 Outlets<br>Model: V6S1 | 3300 kPa |
|      |       | Valve with Type 27 Outlets<br>Model: Type 27                    | 3300 kPa |
|      |       | Standard: AS 2473.1 -2006 – Amdt 1                              |          |

**Shandong Huanri Cylinder International Trading Co Ltd****SHANDONG HUANRI**

|      |       |                                                           |          |
|------|-------|-----------------------------------------------------------|----------|
| 7823 | 10.11 | LPG Cylinder Valve                                        | 3300 kPa |
|      |       | YSF-RA-1<br>(POL Valve – suitable for decanting)          |          |
|      |       | YSF-RA-2 (Camping Valve)                                  |          |
|      |       | YSF-RA-1A<br>(POL Valve – suitable for filling by weight) |          |
|      |       | YSF-RA-1B<br>(POL Valve – suitable for filling by weight) |          |
|      |       | Standard: AS 2473.1-2006                                  |          |

**Shandong Huanri Cylinder International Trading Co Ltd****HUANRI**

|      |      |                                                              |          |
|------|------|--------------------------------------------------------------|----------|
| 8927 | 8.21 | Gas Cylinder Valve with<br>Type 27 Outlet<br>Model: YSF-7A-A | 3300 kPa |
|      |      | Model: YSF-7A-C                                              | 3300 kPa |
|      |      | Standard: AS 2473.1-2006 – Amdt 1                            |          |

**TPA Metals & Machinery (Dongguan) Co Ltd****TPA**

|      |      |                                                                 |          |
|------|------|-----------------------------------------------------------------|----------|
| 7530 | 7.09 | Gas Cylinder Valve<br>Model: V5C-L (AS)                         | 3300 kPa |
| 7531 | 7.09 | Gas Cylinder Valve<br>Model: V58-L, V58S                        | 3300 kPa |
|      |      | Cylinder Valve with Type 21 (POL) Outlet<br>V66                 | 3300 kPa |
|      |      | Cylinder Valve with Type 27 Outlet<br>Temp Range: -20°C to 65°C |          |
|      |      | Standard: AS 2473.1-2006 – Amdt 1                               |          |

**METALLIC FITTINGS AND END CONNECTORS (AS 3688)****Allmach Pneumatic & Fluid Systems Pty Ltd****SUREPRESS**

|      |      |                                                                                                                                                                                                                                                               |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8956 | 7.21 | Pressfit Tube fitting system –<br>Stainless steel 316L press fit fittings<br>M Profile Press-Fit Fittings<br>Nominal size (mm): 15, 22, 28, 35,<br>42, 54, 76, 89, 108, 139 & 168<br>Temperature rating: -10°C to +70°C<br>Maximum operating pressure: 500kPa |  |
|      |      | Standard: AS 3688 – 2016                                                                                                                                                                                                                                      |  |

**Hy-Lok Oceania Pty Ltd****HY-LOK**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8239 | 2.16 | Two Ferrule Tube Fittings (Brass)<br>CMC 8 - 8R-Brass, CLMA 8 - 8R-Brass<br>CFC 8 - 8R-Brass, CLF 8 - 8R-Brass<br>CTA 8 – Brass, CUA 8 -Brass<br>CLA 8-Brass, CCA 8 - Brass<br>CMC 12 - 12R-Brass, CLMA 12 - 12R-Brass<br>CFC 12 - 12R-Brass, CLF 12 - 12R-Brass<br>CTA 12-Brass, CUA 12 - Brass<br>CLA 12-Brass, CCA 12-Brass<br>CMC 16 - 16R-Brass, CLMA 16 - 16R-Brass<br>CFC 16 - 16R-Brass, CLF 16 - 16R-Brass<br>CTA 16-Brass, CUA 16-Brass<br>CLA 16- Brass, CCA 16-Brass<br>CTR 8 - 8 - 6-Brass<br>CTR 12 - 12 - 8-Brass<br>CTR 16 - 16 -12<br>CUR 8 - 4-Brass, CUR 8 - 6-Brass<br>CTR 16 - 16 - 8<br>Standard: AS 3688 – 2005 – Amdt 1 |  |
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**IGNITERS (AS 4622)****Bromic Pty Ltd****ISPRACONROLS**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 4112 | 9.86 | Igniter Box Models:<br>BK25020.00, BK25040.00, BF50026.50,<br>BF50046.50, BF50066.50, BK50020.01,<br>BK50020.03, BK50025.00, BK50026.00,<br>BK50028.01, BK50040.01, BK50040.03,<br>BK50042.01, BK50044.00, BK50046.00,<br>BK50060.02, BK50060.04, BK50062.01,<br>BK50064.00, BK50066.00, BK50068.01,<br>BF80026-N00, BF80046-N00, BF80046-N80,<br>BF80066-N00, BF80066-N80, BF85046-00,<br>BF90046-N00, BF90046-N20, BF90066-N10,<br>BF90066-N20<br>BK - Spark frequency 5 cycles<br>(12V and 220/240V)<br>BK - Spark frequency 6-9 cycles (1.5V)<br>BF - Repetitive sparking 3 cycles in<br>compliance with CEE 82/489 with<br>AS/NZS 1044 (EN 55014 CEE 82/489<br>and international standard CISPR)<br>for electro-magnetic compatibility if<br>correctly installed and when tested<br>within an appliance<br>Standard: AS 4622 – 2004 |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**E.G.O. Elektro-Geratebau GmbH****E.G.O. / DEFENDI**

|      |      |                                                                                                                        |  |
|------|------|------------------------------------------------------------------------------------------------------------------------|--|
| 6238 | 1.02 | Electronic Gas Ignition Device<br>Models 83.22000.004<br>(230 Vac 50Hz 2mA - Single Point)<br>Standard: AS 4622 – 2004 |  |
|------|------|------------------------------------------------------------------------------------------------------------------------|--|

**Ferel Elektronik San Tic AS****FEREL**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8373 | 6.16 | Ignition Spark Generator CXYZT Series<br>(CAYZT, CBYZT, CCYZT or CDYZT)<br>C: Spark Generator<br>X: Type A or B - 220-240VAC, 50/60Hz<br>Type C - 110-240VAC, 50/60Hz<br>Type D - 110-240VAC / 220-240VAC, 50/60Hz<br>Y: Number of outlet terminals – 2, 3, 4, 5, 6, 7 or 8<br>ZT: Product number according to Customer<br>Specifications<br>Temperature Range: 0° - 120°C<br>Rated input current - 15mA (max)<br>Spark frequency: 1 to 14Hz<br>Standard: AS 4622-2004 |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Guangdong HMJD Electrical appliances Co., Ltd  
HMJD**

|      |       |                                                                                                                                                |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------|
| 8028 | 12.13 | Spark Ignition Module<br>Models: A2/A4/A6 - 1.5V<br>Models: A2/A4/A6 - 110V - 240V<br>Models: A2/A4/A6 - 220V - 240V<br>Standard: AS 4622-2004 |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------|

**ITW Appliance Components Srl  
ISPRACONTROL**

|      |       |                                                                                                                                                                                                                       |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7382 | 12.08 | Electronic Ignition Module<br>Models: B200026-XX, B200046-XX,<br>B200056-XX, B200066-XX<br>Suffix XX denotes 00 to 90 for<br>specific OEM requirements<br>(non-technical design variations)<br>Standard: AS 4622-2004 |
| 7645 | 4.10  | Electronic Ignition Module<br>Models: B290026, B290046,<br>B290056, B290066<br>Standard: AS 4622-2004                                                                                                                 |

**System Control Engineering Pty Ltd  
SCE**

|      |      |                                                                               |
|------|------|-------------------------------------------------------------------------------|
| 7170 | 6.07 | SCE Multi-point Ignitors<br>Models: ZE 08020, ZE 08040,<br>ZE 08060, ZE 08080 |
|------|------|-------------------------------------------------------------------------------|

**Termal Elektronik Ve Devre Elemanlari San T/C A.S  
TERMAL**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7205 | 8.07 | 507 Series Ignition Module<br>507 MN XY ZT<br>Key code: 507 (Igniter) M (2000 model)<br>N - Input Voltage:<br>1 = 110-120VAC/220-240VAC 50-60Hz<br>2 = 220-240VAC 50-60Hz<br>3 = 110-120VAC 50-60Hz<br>4 = 1.5 VDC<br>5 = 9 VDC<br>6 = 12 VDC<br>7 = 24VDC<br>8 = 110-240VAC 50-60Hz<br>X - Number of Outputs:<br>2 = 2 Outputs, 3 = 3 Outputs<br>4 = 4 Outputs, 5 = 5 Outputs<br>6 = 6 Outputs, 7 = 7 Outputs<br>8 = 8 Outputs<br>Y - Spark Type:<br>2 = Multiple, Without EMC<br>4 = Multiple, With EMC<br>ZT - Product no. according to customer spec.<br>(all mounting options)<br>Temperature Rating: 0°C to 120°C<br>Standard: AS 4622 -2004 |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**HOSE ASSEMBLIES (AS/NZS 1869)**

| Class | Maximum<br>Working<br>Pressure<br>at 23°C ± 2°C | Working<br>Temperature<br>Range °C |
|-------|-------------------------------------------------|------------------------------------|
| A     | 14 kPa                                          | -20°C to + 65°C                    |
| B     | 14 kPa                                          | -20°C to + 125°C                   |
| C     | 2600 kPa                                        | -20°C to + 65°C                    |
| D     | 2600 kPa                                        | -20°C to + 125°C                   |
| E     | 2600 kPa                                        | -50°C to + 65°C                    |
| F     | 2600 kPa                                        | -20°C to + 100°C                   |

G 2600 kPa -20°C to + 125°C

H 2600 kPa -50°C to + 65°C

Please note that certificates listed in this section as Class A or Class B, with a maximum working pressure of 7 kPa, are yet to have the related products assessed for compliance with the 2012 version of the standard. Pending the re-assessment of these products, please contact AGA if AGA if you require any clarification.

**Amalgamated Hardware Merchants Ltd  
AHM, CAMPMASER, FESTIVA, PROGAZ**

|      |      |                                                                                              |          |
|------|------|----------------------------------------------------------------------------------------------|----------|
| 6269 | 5.02 | HP 8mm ID (Class A)                                                                          | 14 kPa   |
|      |      | HP 6mm ID (Class C)                                                                          | 2600 kPa |
|      |      | Camping Hose with various end<br>Fittings MWP: -20°C to 65°C<br>Standard: AS/NZS 1869 - 2012 |          |

**Aquaknect Flexibles (A/Asia) Pty Ltd  
AQUAKNECT**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5919 | 2.00  | PGH Series Hose Assemblies with<br>Various End Fittings<br>PGH 1XXX – 6mm, PGH 2XXX – 8-10mm &<br>PGH 3XXX – 10mm NB (Class C)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2600 kPa |
|      |       | Hose/Regulator Combination<br>SSR16XXX, SSR17XXX, SSRP16XXX,<br>SSRP17XXX (Class A)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 14 kPa   |
|      |       | XXX= refers to different end fittings and lengths<br>XX = 03 (600mm lengths), 05 (900mm lengths),<br>06 (1200mm lengths)<br>The prefix 'X' refers to product made for specific<br>length outside standard product range.<br>Product is Class A where a Type 1 male bayonet is<br>Used and RWP is 7kPa.<br>Regulator model: A300-LCC with Type-27<br>connection upto 9kg cylinders<br>and Regulator model: A300 with<br>POL connection above 10kg cylinders.<br>Only with the use of threaded Type 27<br>connector model from AGA Certificate 9000<br>Temperature Range: -20°C to 65°C<br>Standard: AS/NZS 1869-2012 |          |
| 6891 | 12.05 | Stainless Steel Braided Hose<br>Assembly (Class D)<br>GF1XXX Series (8mm NB),<br>GF2XXX Series (10mm NB),<br>FPT1XXX Series (8mm NB)<br>GF3XXX Series (12mm NB)<br>GF4XXX Series (15mm NB)<br>GF5XXX Series (20mm NB)<br>GF6XXX Series (26mm NB)<br>Hose fitted with Type 1 male bayonet fitting<br>Note<br>(i) XXX refers to different end fittings and lengths<br>(ii) The prefix 'X' refers to product made for<br>specific length outside standard product range<br>(iii) Product is Class A where a Type 1 male<br>bayonet is used and RWP is 7kPa<br>Standard: AS/NZS 1869-2012                               | 2600 kPa |
| 8314 | 5.16  | Braided / Non-Braided Hose<br>Assemblies, Pigtails, Class F<br>Braided Hose Assemblies, Pigtails<br>FPT16**, FPT17**, GFF<br>Non-Braided Hose Assemblies,<br>Pigtails<br>FPT16**B, FPT17**B, GFF<br>Working Temp range: -20°C to 100°C<br>Nominal Bore diameter: 8mm & 10mm<br>Regulator model: A300-LCC with Type-27<br>connection upto 9kg cylinders and Regulator<br>model: A300 with POL connection above 10kg<br>cylinder at MWP: 14kPa                                                                                                                                                                        | 2600 kPa |

**Aquaknect Flexibles (A/Asia) Pty Ltd** Cont'd ... ..  
Only with the use of threaded Type 27 connector  
model from AGA Certificate 9000  
Standard: AS/NZS 1869 – 2012

**Aquaknect Flexibles (A/Asia) Pty Ltd**  
**PLUMB EZY**

6560 4.04 Hose and Regulator Assembly  
(Class A) 14 kPa  
SSR14XX, SSR15XX, SSR24XX & SSR25XX  
(for externally stainless steel braided hose)  
SSR16XX, SSR17XX, SSRP16XX & SSRP17XX  
(for internatly braided hose)  
Notes:  
(i) Suffix "XX" refers to different end fittings  
and lengths  
(ii) The prefix 'X' refers to product made for  
specific length outside standard product range  
(iii) Regulator model: A300-LCC with Type-27  
connection upto 9kg cylinders and Regulator  
model: A300 with POL connection above 10kg  
cylinders.  
(iv) Only with the use of threaded Type 27  
Connector model from AGA Certificate 9000  
Temperature Range: -20°C to 65°C  
Standard: AS/NZS 1869-2012

**Ausquip Australia Pty Ltd**  
**IVG, AUSQUIP**

8813 5.19 LPG delivery Hose for Tankers  
& Bulk Delivery (Class H)  
LPGD-H-007-19 2600 kPa  
19mm (¾") I.D. ¾" x ¾"  
LPGD-H-008-25 2600 kPa  
25mm (1") I.D. 1" x 1"  
LPGD-H-009-32 2600 kPa  
32mm (1¼") I.D. 1¼" x 1¼"  
LPGD-H-011-32 2600 kPa  
32mm (1¼") I.D. 1¼" x 1"  
LPGD-H-010-50 2600 kPa  
50mm (2") I.D. 2" x 2"  
Temperature: -50°C to 65°C  
Standard: AS/NZS 1869 – 2012

**Bromic Pty Ltd**  
**BROMIC/KOOKABURRA/PRIMUS SIEVERT/  
GASMATE/ EASTERN LEISURE/MAXBILT**  
4237 11.87 Hose Assembly (Class C) 2600 kPa  
/B-6 mm and /N-6 mm  
Standard: AS/NZS 1869 -2012

**Bromic Pty Ltd**  
**BROMIC**  
4303 6.88 8mm B or N (Hose Assembly)  
Class C 2600 kPa  
Temperature Range: 0°C – 65°C  
8mm B or N (Hose & Regulator Assembly)  
Class A 14 kPa  
Temperature Range: 0°C – 65°C  
Cavagna Model 698 Regulator Type 21  
(POL)/Type 27 inlet connection (Model 16)  
Standards AS/NZS 1869 -2012, AS 4621 -2019 &  
AS 4627 – 2017 – Amdt 2  
4631 2.91 Hose Assembly  
Bromic 10mm (Class A) 14 kPa  
Standard: AS/NZS 1869 -2012  
5368 2.96 Bromic LPG Hose Assembly  
6mm, 8mm and 10mm (Class C) 2600 kPa  
10mm (10mm only, fitted with Type 1  
Bayonet fitting) (Class A) 14 kPa  
AS/NZS 1869 -2012

**Bromic Pty Ltd** Cont'd ... ..  
5497 6.97 Bromic Gas & Bromic/H Gas  
Stainless Steel Braided Hose Assembly  
10 mm, 13 mm, 19 mm & 25mm  
(Class B) 14 kPa  
10mm (Class D) 2600 kPa  
10mm Hose and Regulator Assembly 14 kPa  
(Class A)  
Temperature Range 0°C to 60°C  
(Regulator Limitation)  
Cavagna Model 698 Regulator Type 21  
(POL)/Type 27 inlet connection (Model 16)  
Standard: AS/NZS 1869 – 2012, AS 4621 -2019 &  
AS 4627 – 2017 – Amdt 2  
6223 12.01 Bromic/Hydrogomma  
Hose Assembly (Class F) 2600 kPa  
6.5mm  
(Temperature Range -20°C to + 100°C)  
Various end fittings including  
Type 27 (Model 16)  
Standards AS/NZS 1869 -2012 &  
AS 4627 – 2017 – Amdt 2  
6409 4.03 Bromic Hose Assembly  
Bromic, Bridgestone (Class C) 2600 kPa  
6.7mm  
Standard: AS/NZS 1869 -2012  
6420 5.03 Bromic 6.3 mm Hose Assembly  
(Class C) 2600 kPa

**Cavagna Group SpA - Agent: Bromic Pty Ltd**  
**RECA/CAVAGNA GROUP**  
7214 10.07 Hose & LPG Regulator Combination  
Model: LP Gas 8mm Hose & Regulator  
Assembly- 2Kg/Hr (Class A) 14 kPa  
(Regulator either Model 698 (Type 21 POL  
Or Type 27 connector (Model 16))  
6mm Hose Assembly and End Fittings 14 kPa  
Note: Inlet/Outlet Connections  
90 or 180°. Various threaded end  
fittings to a recognised standard  
Standards: AS/NZS 1869 -2012,  
AS 4621 -2019 & AS 4627 – 2017 – Amdt 2

**Chienmei Company Ltd**  
**CHIEN MEI**  
8397 5.16 Class C Hose Assembly  
H3-00, H6-00, H7-00 2600 kPa  
Internal Diameter: 5mm  
Rated Temp. range: -20°C to 65°C  
Standard: AS/NZS 1869-2012

**Chuan Hseng Co Ltd**  
**CHUAN HSENG/GASMASTER**  
6100 1.01 PVC LP Hose Assembly Class C 2600 kPa  
Models: 8 mm ID and 6 mm ID

**Deking Corporation Co Ltd**  
**CHEN FONG ENTERPRISE CO LTD**  
7731 1.11 PVC LPG Hose and Regulator  
Assembly Low Pressure,  
Single Stage (Class A)  
With POL Connection:  
7068-W1D, 7068W1D-1,  
7068-W2D, 7068-W3D, 7068-W4D,  
7068-W5D, 7068-W6D, 7068-W7D,  
7068-W8D, 7068-W9D & 7020 14 kPa  
With Type 27 (LCC27) Connection:  
7068-W1C, 7068W1C-1,  
7068-W2C, 7068-W3C, 7068-W4C,  
7068-W5C, 7068-W6C, 7068-W7C,  
7068-W8C, 7068-W9C & 7020C 14 kPa  
Rated Temperature: -20° to 60°C

**Deking Corporation Co Ltd** Cont'd ... ..

Rated working pressure (regulator inlet):  
250kPa – 1750kPa  
Outlet pressure rating (regulator outlet):  
2.8kPa (+/- 25%)  
Standards: AS/NZS 1869 -2012, AS 4621 -2019 &  
AS 4627 – 2017 – Amdt 1

**Danfoss Power Solutions 11 Pty Ltd****EATON**

7576 11.09 Hose Assemblies 2600 kPa  
SC-\*GTW Series LPG Hose  
SC-4GTW, SC-6GTW, SC-8GTW  
& SC-10GTW  
SC-4GTW: 3/16" (4.8mm) ID  
SC-6GTW: 5/16" (7.9mm) ID  
SC-8GTW: 3/8" (10.6mm) ID  
SC-10GTW: 1/2" (12.7mm) ID  
AS/NZS 1869-2012 classification: Class G  
Rated working pressure: 2600kPa  
Temperature rating: -20°C to +125°C  
Fittings: SAE 45 swivel fittings, female,  
straight, 45° elbow or 90° elbow,  
5/8-18 UN threads

**Dormont Manufacturing Company Agent: System Control Eng****DORMONT**

5305 9.95 Plastic Coated Stainless  
Steel Class B Hose Assemblies  
1650BP\* & 1650BY\* (12.5mm) 14 kPa  
1675BP\* & 1675BY\* (20mm) 14 kPa  
16100BP\* & 16100BY\* (25mm) 14 kPa  
16125BP\* & 16125BY\* (32mm) 14 kPa  
\*R (Restraining Cable) # (Length in inches)  
Standard: AS/NZS 1869 -2012

**Fanski Group Inc.****FANSKI, GASTITE**

8955 11.20 Stainless Steel Braided Hose Assembly  
Class D  
Fanski model: DG10E-KAG-20-L 2600 kPa  
Note: Suffix L indicates nominal length  
(200mm to 3000mm)  
Gastite model: 4750222, 4750224,  
4750225, 4750226, 4750227, 4750228,  
4750229 & 4750230 2600 kPa  
Note: Nominal length 320mm, 450mm,  
600mm, 900mm, 1200mm, 2000mm,  
3000mm & 4000mm  
Temperature Range: -20°C to 125°C  
Standard: AS/NZS 1869 - 2012

**Fluid Systems Technologies (ES) Pty Ltd****SWAGELOK**

4564 7.90 Thermoplastic Hose Assembly  
Models: 7R-4, 7R-6, 7R-8, 8R-4,  
8R-6, 8R-8, 8R-12, 8R-16 (Class C) 2600 kPa

**Foshan Laifu Gas Valve Co Ltd****AH**

9040 6.22 Low Pressure Single Stage  
Non-Adjustable LP Regulator  
Class "A" hose Assembly  
Models: RYA1 & RYA2 14 kPa  
LPG Regulator with Type 27  
inlet connection  
Capacity: 2.0KG/h  
Inlet Pressure range: 250~1750kPa  
Outlet Pressure: 2.80kPa  
Rated working temperature: -20 °C to 60 °C  
Connected to Guangfeng Class A 8mm Hose,

**Foshan Laifu Gas Valve Co Ltd** Cont'd ... ..

Model: GP516, AGA 7309  
Standards: AS/NZS 1869 – 2012,  
AS 4621 – 2019 – Amdt 1 & AS 4627 – 2017 – Amdt 2

**Foshan Shunde Guangfeng Plastic Manufacture Co Ltd****GUANGFENG & PRIMUS/COMPANION**

7309 4.08 PVC Hose Assembly Models:  
GP516 (8 mm), GP88 (8.8mm)  
GP94 (9.4mm), GPS516 (8mm)  
GPS94 (9.4mm) (Class A) 14 kPa  
GC516 (8mm) (Class C) 2600 kPa  
GC14 (6.3mm) (Class C) 2600 kPa  
GC15 (5mm) (Class C) 2600 kPa  
GCS14 (6.3mm) (Class C) 2600 kPa  
GCS516 (8mm) (Class C) 2600 kPa  
Temp Range -20°C to 65°C  
Note: Primus/Companion is an additional brand name for  
GC516 only  
Standard: AS/NZS 1869 -2012

**Fu Sheng Rubber & Plastic Ind. Co. Ltd****DELTEC, TESUCO, FLAME///PRO & BOC**

8076 6.14 Hose Assembly  
Class C models: DPAH0201, DPAH0251,  
DPAH0301 2600 kPa  
Class A models: DPAL0201, DPAL0251,  
DPAL0301 14 kPa  
Temperature Range: -20°C to 65°C  
Standard: AS/NZS 1869 -2012

**Genesis International Corporation Pty Ltd****GAC**

6735 3.05 Regulator/Hose Assembly  
Regulator & Hose Assembly with  
POL Connection:  
Model: GAC-001 (Class A) 14 kPa  
Regulator & Hose Assembly with  
Type 27 Connection:  
Model: GAC-003 (Class A) 14 kPa  
High Pressure Hose Assembly  
Model: GAC-002 (Class C) 2600 kPa  
Standards: AS/NZS 1869 -2012,  
AS 4621 – 2019 & AS 4627 – Amdt 2

**Guangdong Chant Group Inc****CHANT**

6682 1.05 LPG Hose/Regulator Assembly  
Class A – 14 kPa  
Regulator & Hose Assembly with POL  
Inlet connection  
A003 - Standard Hose and Regulator  
Assembly (2.0 kg/hr) 14 kPa  
A003a - Standard Hose & 90° Angle  
Regulator Assembly (2.0kg/hr) 14 kPa  
A003b - Standard Hose & Regulator  
Assembly (2.0kg/hr) 14 kPa  
A004 - Flow Limiting Hose &  
Regulator Assembly (2 kg/hr) 14 kPa  
Regulator and Hose assembly  
with Type 27 inlet connection  
JYF-4 - Standard Hose & Regulator  
Assembly 2.0kg/h 14 kPa  
JYF-4L - Standard Hose & 90° Angle  
Regulator Assembly 2.0kg/h 14 kPa  
JYF-4K - Standard Hose & 90°  
Angle Regulator Assembly 2.0kg/h 14 kPa  
JYF-5 - Flow Limiting Hose & Regulator  
Assembly 2kg/h 14 kPa  
QG-002C-00 - 8 mm Hose Assembly -  
Female Flare (3/8" x 3/8") SAE 14 kPa

**Guangdong Chant Group Inc** Cont'd ... ..  
 Class C 2.6 MPa  
 QG-018-00 - 6.3mm Hose Assembly -  
 Female Flare (3/8" x 3/8") BSP-LH 2600 kPa  
 QG-018A-00 - 6.3mm Hose Assembly -  
 Female Flare 3/8" BSP-LH x 7/16"  
 UNEF-2A Male Thread 2600 kPa  
 QG-018B-00 - 6.3mm Hose Assembly -  
 0.880-14NGO-LH male x 1-20"  
 UNEF-2A male thread 2600 kPa  
 QG-018H - 6.3mm Hose assembly  
 – Type 27 x 1"-20UNEF-2X-EXT 2600 kPa  
 Standards: AS/NZS 1869 -2012,  
 AS 4621 – 2019 – Amdt 1 & AS 4627 – 2017 - Amdt 2

**Guangdong GDA Valve Technology Co Ltd  
 GDA**

7635 4.10 8mm LPG Hose and Regulator  
 Assembly  
 Regulator with POL connection  
 GR-107, GR-107E, GR-129A,  
 GR-129B, GR-129C – (Class A) 14 kPa  
 Regulator with LCC27 connection  
 GR-106AC, GR-106C, KR-106,  
 KR-106A – (Class A) 14 kPa  
 Regulator limitations  
 Inlet Pressure 250- 1750 kPa  
 Outlet pressure 2.8 kPa  
 Flow Capacity 2.0 kg/hr for GR-107,  
 GR-107E, GR-106AC, GR106C,  
 KR-106, KR  
 Flow Capacity 1.5 kg/hr for GR-129A,  
 GR-129B & GR-129C  
 Standards: AS/NZS 1869 – 2012,  
 AS 4621 – 2019 & AS 4627 – 2017 – Amdt 1

**Guangdong Ksun Intelligent Electric Co Ltd  
 KSUN**

8866 2.20 Gas hose Assembly Class C Hose  
 Assembly with 8mm Hose:  
 AG02, AG03  
 Working Pressure range: 2.6 MPa  
 Working Temperature range: -20°C~65°C  
 Class A Hose Assembly with 8mm Hose:  
 AG04, AG05  
 Class A Hose Assembly with 10mm Hose:  
 AG06, AG07  
 Working Pressure range: 14kPa  
 Working temperature range: -20°C~65°C  
 Standards: AS/NZS 1869 – 2012

**Heater Hose & Gas Appliances Co Ltd  
 HHGA**

7787 9.11 PVC LPG Hose & Regulator Assembly  
 Class A Hose Model:  
 ZSHO-5 (ID:8mm) 14 kPa  
 and low pressure single stage  
 regulator assembly  
 Outlet Pressure 2.75kPa  
 Maximum flow rate: 2.0kg/h (LPG)  
 Working Temperature Range: -20°C to 65°C  
 Hose Assembly  
 Hose Assembly models: 2600 kPa  
 ZSHO-1 (ID 6.mm)  
 ZSHO-2 (ID 8mm), ZSHO-3 (ID 10mm)  
 Class C  
 Temperature Range -20°C to 65°C  
 Standard: AS/NZS 1869 -2012

**Keefer Bros (Aust) Pty Ltd  
 MH - KEEFLEX S-CORE**

7851 2.12 Hose Assemblies  
 DN6, DN8, DN10, DN12, DN20, DN25,  
 DN32, DN40, DN50 - Class B 14 kPa  
 DN6, DN8, DN10, DN12 -  
 Class D, F, G 2600 kPa  
 Class F Temp. Range: -20°C to 100°C  
 Class G Temp. Range: -20°C to 125°C  
 Class D Temp. Range: -20°C to 125°C  
 Class B Temp. Range: -20°C to 125°C  
 Standard: AS/NZS 1869 -2012

**Keefer Bros (Aust) Pty Ltd  
 KEEFLEX**

8976 5.21 LPG Hose Assembly 23xxxx Series Class C  
 2306xx - 6.3mm Black PVC hose 2600 kPa  
 2308xx - 8mm Black PVC hose 2600 kPa  
 Working Temperature: - 20°C to +65°C  
 Note: Model Code Breakdown Example  
 PVC Hose - = 23 \*Hose ID. = (06) (08)  
 \*End fittings = -(xx) \*Length (mm) = 1500  
 Standard: AS/NZS 1869 – 2012

**Kempe Engineering Pty Ltd  
 ALFAGOMMA**

7949 6.13 Hose Assembly 828AE Series 2600 kPa  
 (Class D)  
 828AE00600T7C8 (ID 6mm),  
 828AE01000T7C8 (ID 10mm),  
 828AE01300T7C8 (ID 13mm),  
 828AE02000T7C8 (ID 19mm),  
 828AE02500T7C8 (ID 25mm)  
 Temperature Range -20°C to 125°C  
 Standard AS/NZS 1869 -2012

**Newell Australia Pty Ltd  
 COLEMAN**

6856 12.05 5" PVC Hose Assemblies (Class C) Ref. Codes:  
 5470-564A, R5470-564A, 2600 kPa  
 5470B560A, R5470B560A3, 5040-5651A

**Ningbo Wanan Co Ltd  
 NINGBO WANAN**

7793 9.11 PVC LPG Hose and Regulator Assembly  
 Regulator with POL Connection  
 Models: AR – 2000 &  
 AR-2000C (Class A) 2.75 kPa  
 Regulator with Type 27 Connection  
 Model: AR – 2000D 2.75 kPa  
 Temperature Range -20°C to 60°C  
 Standards: AS/NZS 1869 -2012,  
 AS 4621 -2019 & AS 4627 – 2017 – Amdt 1

**NPI Italia Srl  
 SICURGAS T**

6729 1.05 Stainless Steel Braided 'NBR' Hose Assembly  
 Model: SIT10 (10 mm), SIT13 (13mm)  
 SIT20 (20mm) (Class D) 2600 kPa  
 Standard: AS/NZS 1869 -2012

**Pacific Hoseflex Pty Ltd  
 PACIFIC HOSEFLEX**

7625 3.10 Hose Assembly  
 Sizes 12.5mm, 16mm, 20mm, 25mm,  
 32mm, 38mm, 50mm & 75mm  
 Temperature Range -20°C to 65°C 2600 kPa  
 Class C  
 Temperature Range -50°C to 65°C 2600 kPa  
 Class H  
 Standard: AS/NZS 1869 -2012



| Yuhuan Jianglin Plumbing Hose & Parts Inc. Cont'd ...          |          |
|----------------------------------------------------------------|----------|
| PHD600, PHD601, PHD602, PHD603, PHD604                         | 2600 kPa |
| PHD 650 Series                                                 |          |
| PHD650, PHD651, PHD652, PHD653, PHD654                         | 2600 kPa |
| PHD 700 Series                                                 |          |
| PHD700, PHD701, PHD702, PHD703, PHD704                         | 2600 kPa |
| PHD 750 Series                                                 |          |
| PHD750, PHD751, PHD752, PHD753, PHD754                         | 2600 kPa |
| 10mm                                                           |          |
| PHD500 Series                                                  |          |
| PHD500, PHD501, PHD502, PHD503, PHD504                         | 2600 kPa |
| PHD 550 Series                                                 |          |
| PHD550, PHD551, PHD552, PHD553, PHD554, PHD555, PHD556, PHD557 | 2600 kPa |
| PHD 575 Series                                                 |          |
| PHD575, PHD576, PHD577, PHD578, PHD579, PHD580                 | 2600 kPa |
| PHD 600 Series                                                 |          |
| PHD600, PHD601, PHD602, PHD603, PHD604, PHD605, PHD606         | 2600     |
| PHD 650 Series                                                 |          |
| PHD650, PHD651, PHD652, PHD653                                 | 2600 kPa |
| PHD 700 Series                                                 |          |
| PHD700, PHD701, PHD702                                         | 2600 kPa |
| PHD 750 Series                                                 |          |
| PHD750, PHD751, PHD752                                         | 2600 kPa |
| PHD 800 Series                                                 |          |
| PHD800, PHD801, PHD802, PHD803, PHD804                         | 2600 kPa |
| PHD 850 Series                                                 |          |
| PHD850, PHD851, PHD852, PHD853, PHD854                         | 2600 kPa |
| PHD 900 Series                                                 |          |
| PHD900, PHD901, PHD902, PHD903, PHD904                         | 2600 kPa |
| 12mm                                                           |          |
| PHD 1100 Series                                                |          |
| PHD1100, PHD1101, PHD1102                                      | 2600 kPa |
| PHD 1150 Series                                                |          |
| PHD1150, PHD1151, PHD1152, PHD1153                             | 2600 kPa |
| Class B 15mm                                                   |          |
| PHB 1500 Series                                                |          |
| PHB1500, PHB1501, PHB1502, PHB1503, PHB1504, PHB1505           | 14 kPa   |
| PHB1550 Series                                                 |          |
| PHB1550, PHB1551, PHB1552, PHB1553, PHB1554                    | 14 kPa   |
| PHB 1600 Series                                                |          |
| PHB1600, PHB1601, PHB1602, PHB1603                             | 14 kPa   |
| PHB 1650 Series                                                |          |
| PHB1650, PHB1651, PHB1652, PHB1653, PHB1654, PHB1655           | 14 kPa   |
| PHB 1700 Series                                                |          |
| PHB1700, PHB1701, PHB1702, PHB1703, PHB1704, PHB1705, PHB1706  | 14 kPa   |
| PHB 1750 Series                                                |          |
| PHB1750, PHB1751, PHB1752, PHB1753                             | 14 kPa   |
| PHB 1760 Series                                                |          |

| Yuhuan Jianglin Plumbing Hose & Parts Inc. Cont'd ...                  |          |
|------------------------------------------------------------------------|----------|
| PHB1760, PHB1761, PHB1762, PHB1763                                     | 14 kPa   |
| PHB 1770 Series                                                        |          |
| PHB1770, PHB1771, PHB1772, PHB1773                                     | 14 kPa   |
| PHB 1780 Series                                                        |          |
| PHB1780, PHB1781, PHB1782, PHB1783                                     | 14 kPa   |
| PHB 1790                                                               |          |
| PHB1790, PHB1791, PHB1792, PHB1793                                     | 14 kPa   |
| PHB 1800 Series                                                        |          |
| PHB1800, PHB1801, PHB1802, PHB1803                                     | 14 kPa   |
| Class B 20mm                                                           |          |
| PHB 000 Series                                                         |          |
| PHB000, PHB001, PHB002, PHB003, PHB004, PHB005, PHB006                 | 14 kPa   |
| PHB 050 Series                                                         |          |
| PHB050, PHB051, PHB052, PHB053, PHB054, PHB055, PHB056                 | 14 kPa   |
| PHB 100 Series                                                         |          |
| PHB100, PHB101, PHB102, PHB103, PHB104, PHB105, PHB106, PHB107, PHB108 | 14 kPa   |
| PHB150 Series                                                          |          |
| PHB150, PHB151, PHB152, PHB153, PHB154, PHB155                         | 14 kPa   |
| PHB 200 Series                                                         |          |
| PHB200, PHB201, PHB202, PHB203                                         | 14 kPa   |
| PHB 250 Series                                                         |          |
| PHB250, PHB251, PHB252                                                 | 14 kPa   |
| PHB 300 Series                                                         |          |
| PHB300, PHB301, PHB302, PHB303, PHB304                                 | 14 kPa   |
| PHB 350 Series                                                         |          |
| PHB350, PHB351, PHB352, PHB353, PHB354, PHB355, PHB356                 | 14 kPa   |
| PHB 400 Series                                                         |          |
| PHB400, PHB401, PHB402                                                 | 14 kPa   |
| PHB 450 Series                                                         |          |
| PHB450, PHB451, PHB452, PHB453, PHB454                                 | 14 kPa   |
| Working Temperature Range:                                             |          |
| -20°C to 125°C                                                         |          |
| Standard: AS/NZS 1869 -2012                                            |          |
| 8258 5.16 PHF Series (8mm) & F-PHD Series                              |          |
| Class F Hose Assembly                                                  |          |
| PHF Series:                                                            |          |
| Nominal Bore Diameter: 8mm                                             |          |
| PHF001, PHF002, PHF003, PHF004 & PHF005                                | 2600 kPa |
| 33 Series                                                              | 2600 kPa |
| (Class F hose assembly                                                 |          |
| JL-Keeflex brand Only                                                  |          |
| Working temperature 20~60°C                                            |          |
| With Type 27 connection,                                               |          |
| -20°C to 100°C for hose assembly without                               |          |
| Type 27 connection)                                                    |          |
| 3306xx-xxxx, 3308xx-xxxx & 3310xx-xxxx                                 |          |
| End fitting code & Description                                         |          |
| 40 - Hand Wheel POL Male X CGA600 Male                                 |          |
| 21 - Hand wheel POL Male X Inverted Flare                              |          |
| 22 - Hand wheel POL Male X 1/4" NPT Male                               |          |
| 23 - POL Male (Brass Nut) X Inverted Flare                             |          |
| 24 - POL Male (Brass Nut) X 1/4" Male                                  |          |
| 28 - POL Male (Bras Nut) X POL (Brass Nut)                             |          |
| 46 - Hand wheel LCC27 - Type 27 X CGA600 Male                          |          |
| (Has inlet orifice with restrictor)                                    |          |
| 41 - Hand wheel LCC27 - Type 27 X 1/4 Inv/Flare                        |          |
| (7/16UNF)                                                              |          |

**Yuhuan Jianglin Plumbing Hose & Parts Inc. Cont'd ...**

|                                                 |          |
|-------------------------------------------------|----------|
| 42 - Hand wheel LCC27 - Type 27 X 1/4 BSPT Male |          |
| F-PHD Series:                                   |          |
| Nominal Bore Diameter: 6mm,                     |          |
| 8mm, 10mm, 12mm                                 |          |
| 6mm:                                            |          |
| F-PHD 1500 Series:                              | 2600 kPa |
| F-PHD1500, F-PHD1501, F-PHD1502,                |          |
| F-PHD1503, F-PHD1504, F-PHD1505                 |          |
| F-PHD 1550 Series                               | 2600 kPa |
| F-PHD1550, F-PHD1551, F-PHD1552,                |          |
| F-PHD1553, F-PHD1554                            |          |
| F-PHD 1600 Series                               | 2600 kPa |
| F-PHD1600, F-PHD1601, F-PHD1602,                |          |
| F-PHD1603                                       |          |
| F-PHD 1650 Series                               | 2600 kPa |
| F-PHD1650, F-PHD1651, F-PHD1652,                |          |
| F-PHD1653, F-PHD1654, F-PHD1655                 |          |
| F-PHD 1700 Series                               | 2600 kPa |
| F-PHD1700, F-PHD1701, F-PHD1702,                |          |
| F-PHD1703, F-PHD1704, F-PHD1705,                |          |
| F-PHD1706                                       |          |
| F-PHD 1750 Series                               | 2600 kPa |
| F-PHD1750, F-PHD1751, F-PHD1752,                |          |
| F-PHD1753                                       |          |
| F-PHD 1800 Series                               | 2600 kPa |
| F-PHD1800, F-PHD1801, F-PHD1802,                |          |
| F-PHD1803                                       |          |
| 8mm:                                            |          |
| F-PHD 000 Series                                | 2600 kPa |
| F-PHD000, F-PHD001, F-PHD002,                   |          |
| F-PHD003, F-PHD004, F-PHD005,                   |          |
| F-PHD006                                        |          |
| F-PHD 050 Series                                | 2600 kPa |
| F-PHD050, F-PHD051, F-PHD052,                   |          |
| F-PHD053, F-PHD054, F-PHD055,                   |          |
| F-PHD056                                        |          |
| F-PHD 100 Series                                | 2600 kPa |
| F-PHD100, F-PHD101, F-PHD102,                   |          |
| F-PHD103, F-PHD104, F-PHD105,                   |          |
| F-PHD106, F-PHD107, F-PHD108                    |          |
| F-PHD150 Series                                 | 2600 kPa |
| F-PHD150, F-PHD151, F-PHD152,                   |          |
| F-PHD153, F-PHD154, F-PHD155                    |          |
| F-PHD 200 Series                                |          |
| F-PHD200, F-PHD201, F-PHD202,                   |          |
| F-PHD203                                        |          |
| F-PHD 250 Series                                | 2600 kPa |
| F-PHD250, F-PHD251, F-PHD252                    |          |
| F-PHD 300 Series                                | 2600 kPa |
| F-PHD300, F-PHD301, F-PHD302,                   |          |
| F-PHD303, F-PHD304                              |          |
| F-PHD 350 Series                                | 2600 kPa |
| F-PHD350, F-PHD351, F-PHD352,                   |          |
| F-PHD353, F-PHD354, F-PHD355,                   |          |
| F-PHD356                                        |          |
| F-PHD 400 Series                                | 2600 kPa |
| F-PHD400, F-PHD401, F-PHD402                    |          |
| F-PHD 450 Series                                | 2600 kPa |
| F-PHD450, F-PHD451, F-PHD452,                   |          |
| F-PHD453, F-PHD454                              |          |
| F-PHD 500 Series                                | 2600 kPa |
| F-PHD500, F-PHD501, F-PHD502,                   |          |
| F-PHD503, F-PHD504                              |          |
| F-PHD 550 Series                                | 2600 kPa |
| F-PHD550, F-PHD551, F-PHD552,                   |          |
| F-PHD553, F-PHD554                              |          |
| F-PHD 600 Series                                | 2600 kPa |
| F-PHD600, F-PHD601, F-PHD602,                   |          |
| F-PHD603, F-PHD604                              |          |
| F-PHD 650 Series                                | 2600 kPa |

**Yuhuan Jianglin Plumbing Hose & Parts Inc. Cont'd ...**

|                                                |           |
|------------------------------------------------|-----------|
| F-PHD650, F-PHD651,                            |           |
| F-PHD652, F-PHD653, F-PHD654                   |           |
| F-PHD 700 Series                               | 2600 kPa  |
| F-PHD700, F-PHD701, F-PHD702,                  |           |
| F-PHD703, F-PHD704                             |           |
| F-PHD 750 Series                               | 2600 kPa  |
| F-PHD750, F-PHD751, F-PHD752,                  |           |
| F-PHD753, F-PHD754                             |           |
| 10mm:                                          |           |
| F-PHD 500 Series                               | 2600 kPa  |
| F-PHD500, F-PHD501, F-PHD502,                  |           |
| F-PHD503, F-PHD504                             |           |
| F-PHD 550 Series                               | 2600 kPa  |
| F-PHD550, F-PHD551, F-PHD552,                  |           |
| F-PHD553, F-PHD554, F-PHD555,                  |           |
| F-PHD556, F-PHD557                             |           |
| F-PHD 575 Series                               | 2600 kPa  |
| F-PHD575, F-PHD576, F-PHD577,                  |           |
| F-PHD578, F-PHD579, F-PHD580                   |           |
| F-PHD 600 Series                               | 2600 kPa  |
| F-PHD600, F-PHD601, F-PHD602,                  |           |
| F-PHD603, F-PHD604, F-PHD605,                  |           |
| F-PHD606                                       |           |
| F-PHD 650 Series                               | 2600 kPa  |
| F-PHD650, F-PHD651, F-PHD652,                  |           |
| F-PHD653                                       |           |
| F-PHD 700 Series                               | 2600 kPa  |
| F-PHD700, F-PHD701, F-PHD702                   |           |
| F-PHD 750 Series                               | 2600 kPa  |
| F-PHD750, F-PHD751, F-PHD752                   |           |
| F-PHD 800 Series                               |           |
| F-PHD800, F-PHD801, F-PHD802,                  |           |
| F-PHD803, F-PHD804                             |           |
| F-PHD 850 Series                               | 2600 kPa  |
| F-PHD850, F-PHD851, F-PHD852,                  |           |
| F-PHD853, F-PHD854                             |           |
| F-PHD 900 Series                               | 2600 kPa  |
| F-PHD900, F-PHD901, F-PHD902,                  |           |
| F-PHD903, F-PHD904                             |           |
| 12mm:                                          |           |
| F-PHD 1100 Series                              | 2600 kPa  |
| F-PHD1100, F-PHD1101, F-PHD1102                |           |
| F-PHD 1150 Series                              | 2600 kPa  |
| F-PHD1150, F-PHD1151, F-PHD1152,               |           |
| F-PHD1153                                      |           |
| Working Temp. Range: -20°C to 100°C            |           |
| Class F Hose with Type 27 Connection:          |           |
| JL-SL-6 (DN 6mm), JL-SL-8 (DN 8mm)             |           |
| JL-SL-10 (DN 10mm)                             | 26000 kPa |
| 8mm Hose Assembly with Type 27 Connection      |           |
| (Inlet Pressure: 250~1750kPa, Working          |           |
| Temperature: -20~60°C)                         |           |
| Titaflax:                                      |           |
| QC27600 - 600mm                                | 2600 kPa  |
| LCC 27 x 1/4 Inverted Flare                    |           |
| (Class F Hose) 6mm                             |           |
| QC27450 - 450mm                                | 2600 kPa  |
| LCC 27 x 1/4 Inverted Flare                    |           |
| (Class F Hose) 6mm                             |           |
| QC27600-01 - 600mm                             | 2600 kPa  |
| LCC 27 x 1/4"-18 NPT Male                      |           |
| (Class F Hose) 6mm                             |           |
| QC27450-01 - 450mm                             | 2600 kPa  |
| LCC 27 x 1/4"-18 NPT Male                      |           |
| (Class F Hose) 6mm                             |           |
| (Inlet Pressure: 250~1750kPa,                  |           |
| Working Temperature: -20~60°C)                 |           |
| Standards: AS/NZS 1869 - 2012 & AS 4627 - 2017 |           |
| Amdt 2                                         |           |



**Yung Shen Gas Appliance Co Ltd****GLOBAL**

|      |      |                                                                                                                                                 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| 6603 | 7.04 | Model YSH001, YSH001S (Class C) 2600 kPa<br>8mm ID, Various brass threaded<br>End Fittings (male and female) to a<br>Standard: AS/NZS 1869-2012 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------|

**Yung Shen Gas Appliance Co Ltd****GLOBAL & GASMATE**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8005 | 8.13 | Low Pressure Single Stage Non-Adjustable<br>Regulator & Class A Hose Assembly<br>Models with POL connection:<br>601-A, 601-A1, 601-A2<br>601-B, 601-B1, 601-B2, 601-B3 14 kPa<br>Models with Type 27 connection:<br>601-AQ, 601-AQ1, 601-AQ2<br>601-BQ, 601-BQ1, 601-BQ2, 601-BQ3 14 kPa<br>Models with QCC-1(UL2061) connection: 14 kPa<br>601-F(UL2061), 601-F1(UL2061),<br>601-F2(UL2061), 601-F3(UL2061),<br>601-F4(UL2061), 601-F5(UL2061)<br>Regulator details<br>Inlet Pressure: 250kPa - 1750kPa<br>Outlet Pressure: 2.75 kPa<br>Temperature Range: -20°C to 60°C<br>Capacity: 1.5kg/h (Propane)<br>Standards: AS/NZS 1869-2012, AS 4627-2017 Amdt 2,<br>AS 4621-2019 - Amdt 1 |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Yung Shen Gas Appliance Co Ltd****GLOBAL**

|      |      |                                                                                                                                                                                                                                                                      |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8362 | 1.17 | Hose Assemblies with Quick Connect<br>Device 8mm & 10mm (ID) YSH Series<br>Class C Models: YSHQ10C,<br>YSHQ10CS, YSHQ08C, YSHQ08CS,<br>YSH10C, YSH10CS 2600 kPa<br>Class A Models:<br>YSHQ10A, YSHQ10AS, YSHQ08A,<br>YSHQ08AS 14 kPa<br>Standard: AS/NZS 1869 - 2012 |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Yung Shen Gas Appliance Co Ltd****GLOBAL, IGT & GASMATE**

|      |       |                                                                                                                                                                                                                                                                                                                                          |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8734 | 11.18 | High Pressure Regulator & Hose Assembly<br>Regulator with POL connection<br>101, 101e, 102, 101M & 102M 250 - 1750 kPa<br>Regulator with Type 27 connection<br>101Q, 101EQ, 102Q, 101MQ,<br>102MQ 250 - 1750 kPa<br>Regulator working temp range: -20°C to 60°C<br>Standards: AS/NZS 1869 - 2012 &<br>AS 4627-2017 Amdt 1 & AS 4621-2019 |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Zhejiang Jeya Electrical Technology Co. Ltd****JEYA**

|      |      |                                                                                                                                                                                |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8273 | 3.16 | Class B Hose Assemblies<br>Models: JEYA8533, JEYA8538 & 14 kPa<br>JEYA8533A Internal Diameter: 10mm<br>Rated Temperature Range: -20°C to 125°C<br>Standard: AS/NZS 1869 - 2012 |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Zhongshan FRD Gas Appliance Co. Ltd****FRD, KEEFLEX**

|      |      |                                                                                                                                                                                                                                                                                                    |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9034 | 6.22 | FRD, Keeflex Low Pressure Single Stage Non-Adjustable<br>LP Regulator Class A Hose Assembly<br>FRD<br>FR00A & FR90A, barb outlet, connected<br>to Class A Rubber Hose 14 kPa<br>FR00A & FR90A, threaded outlet, Single<br>stage LPG regulator with Type 27 inlet<br>connection 1750 kPa<br>Keeflex |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Zhongshan FRD Gas Appliance Co. Ltd** Cont'd ... ..

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7020R-08-xxx-38 14 kPa<br>LCC27 - Handwheel<br>7020R-08-xxx-14<br>90° reg x 3/8F SAE x (xxx) length/CM<br>LCC27 - Handwheel<br>90° reg x 1/4F Cone x (xxx) *Length/CM<br>LPG Regulator with Type 27 inlet connection<br>Capacity 2.0KG/h Inlet Pressure range:<br>250~1750kPa Outlet Pressure: 2.80kPa<br>Rated working temperature: -20 °C to 60 °C<br>Connected to Guangfeng Class A 8mm Hose,<br>Model: GP516, AGA 7309<br>Standards: AS/NZS 1869 - 2012 &<br>AS 4627-2017 Amdt 2 & AS 4621-2019 Amdt 1 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Zhongshan FRD Gas Appliance Co. Ltd****FRD**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9097 | 1.23 | Class A & Class C Hose Assembly<br>FLA16 14 kPa<br>Class A hose Assembly with thread connection<br>Inlet Pressure range: 250~1750kPa<br>Rated working temperature: -20 °C to 60 °C<br>Connected to Guangfeng Class A 8mm Hose,<br>Model: GP516, AGA 7309<br>FQA01 2600 kPa<br>Class C hose Assembly with LCC27 connection<br>Inlet Pressure range: 250~1750kPa<br>Rated working temperature: -20 °C to 60 °C<br>Connected to Guangfeng Class C 6.3 mm Hose,<br>Model: GC14, AGA 7309<br>Standard: AS/NZS 1869 - 2012 & AS 4627-2017 Amdt 2 |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Semi-Rigid Connectors for Gas (AS 4631)****BROEN -LAB A/S****BROEN -LAB**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                      |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9016 | 9.22 | Semi-Rigid Stainless Steel Hose Assembly<br>93Y XX XX XXXX 2100 kPa<br>Note: Male ISO 7/1- R3/8" consumer connection<br>Model Legend<br>XX = Inlet Connection: (10, 12, 15, 20, 34, 30)<br>XX = Outlet Connection: (20, 30)<br>XXX = Length: (500mm, 700, 1000, 1200, 1500,<br>2000, 2500, 3000)<br>Size: 8.5 mm Temperature Rating: 0°C to 50°C<br>Standard: AS 4631 -2018 - Amdt 1 |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Bromic Pty Ltd****BROMIC**

|      |      |                                                                                                                                                                                                                         |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8199 | 6.15 | Corrugated Stainless Steel<br>Semi-Rigid Gas Connectors<br>9.8mm (1/4" ID), 12.7mm (3/8" ID) 500kPa<br>13.7mm (1/2" ID) , 19mm (3/4" ID) 500kPa<br>Rated working temperature: 125°C<br>Standard: AS 4631 -2018 - Amdt 1 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Convuluted Technologies Pty Ltd****Agents: Aquaknect Flexibles (A/Asia) Pty Ltd &****Pirtek Fluid Systems Pty Ltd****STANDARD FLEX/SUPER FLEX**

|      |      |                                                                                                                                                                                                                                                                                                                                                          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6745 | 4.05 | Stainless Steel Hose Assembly<br>Single Braid 316L STFL1<br>(ID 6, 10, 12, 16, 20, 25, 32,<br>40, 50 mm) 2600 kPa<br>(65, 80 & 100 mm) 1500 kPa<br>Double Braid 316L STFL2<br>(ID 125, 150 & 200 mm) 1500 kPa<br>Single Braid 316L SUFL1<br>(ID 12, 16, 20, 25, 32, 40, 50mm) 2600 kPa<br>(65, 80 & 100 mm) 1500 kPa<br>Standard: AS 4631 -2018 - Amdt 1 |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Convuluted Technologies Pty Ltd**  
**STANDARD FLEX/SUPER FLEX**

|      |      |                                                |         |
|------|------|------------------------------------------------|---------|
| 8843 | 7.19 | Semi Rigid Connectors for Gas                  |         |
|      |      | FLX1-2600                                      | 2600kPa |
|      |      | 6mm, 8mm, 10mm, 12mm, 16mm,                    |         |
|      |      | 20mm, 25mm, 32mm, 38mm & 50mm                  |         |
|      |      | FLX1-1500                                      | 1500kPa |
|      |      | 50mm, 65mm, 80mm, 100mm                        |         |
|      |      | FLX1-1000                                      | 1000kPa |
|      |      | 125mm, 150mm, 200mm                            |         |
|      |      | Stainless steel convoluted tube with single    |         |
|      |      | layer of stainless steel braid                 |         |
|      |      | FLX2-1500 - 125mm, 150mm, 200mm                | 1500kPa |
|      |      | 125mm, 150mm, 200mm                            |         |
|      |      | FLX2-1000 - 200mm                              | 1000kPa |
|      |      | Stainless steel convoluted tube with double    |         |
|      |      | Layer of stainless steel braid                 |         |
|      |      | Maximum working temperature 125°C              |         |
|      |      | Standard: AS 4631 – 2018 – Amdt 1              |         |
| 8844 | 7.19 | Semi Rigid Connectors for Gas – Class B        |         |
|      |      | FLX1-1500                                      | 1500kPa |
|      |      | 6mm, 10mm, 12mm, 16mm, 20mm, 25mm              |         |
|      |      | 32mm, 38mm, 50mm, 65mm, 80mm & 100mm           |         |
|      |      | FLX1-1000 - 80mm & 100mm                       | 1000kPa |
|      |      | FLX1-800 - 150mm                               | 800kPa  |
|      |      | Maximum Working Temperature 125°C              |         |
|      |      | Stainless Steel convoluted tube with stainless |         |
|      |      | steel braid                                    |         |
|      |      | Standard: AS4631 – 2018 – Amdt 1               |         |

**Dormont Manufacturing Company**  
**Agent: System Control Engineering Pty Ltd**  
**DORMONT**

|      |      |                                       |         |
|------|------|---------------------------------------|---------|
| 5531 | 5.97 | Corrugated Stainless Steel Connectors |         |
|      |      | Series: 2650NPFS, 2675NPFS,           |         |
|      |      | 26100NPFS & 26125NPFS                 |         |
|      |      | Series: 20, 30, 40, 50 & 60           | 500 kPa |
|      |      | Standard: AS 4631 -2018 – Amdt 1      |         |

**Gameco Pty Ltd**  
**YELLA GAS PIPE**

|      |      |                                      |        |
|------|------|--------------------------------------|--------|
| 8057 | 6.14 | Convoluted Semi-Rigid Gas Connectors |        |
|      |      | Yellow PE Covered                    |        |
|      |      | GCH-315, GCH-515, GCH-1015,          | 14 kPa |
|      |      | GCH-1515, GCH-320, GCH-520,          |        |
|      |      | GHC-1020, GCH-1520                   |        |
|      |      | GCH-315FF, GCH-515FF, GCH-1015FF,    |        |
|      |      | GCH-1515FF, GCH-320FF, GCH-520FF,    |        |
|      |      | GCH-1020FF & GCH-1520FF              |        |
|      |      | Temperature Range : -20°C to 125°C   |        |
|      |      | Standard AS 4631 – 2018 – Amdt 1     |        |

**Haci Ayvas Endüstriyel Mamüller**

|      |      |                                  |       |
|------|------|----------------------------------|-------|
| 5519 | 8.97 | Ayvaz Stainless Steel Connectors |       |
|      |      | Models: ASS 10 FHU, ASS 12 FHU,  |       |
|      |      | ASS 16 FHU, ASS 20 FHU,          |       |
|      |      | ASS 25 FHU, ASS 32 FHU,          |       |
|      |      | ASS 40 FHU and ASS 50 FHU        |       |
|      |      | Rated Working Temp 0°C to 125°C  | 7 kPa |
|      |      | Standard: AS 4631 -2005 – Amdt 1 |       |

**Hadleigh Innovations Pty Ltd**  
**EXTENDO**

|      |       |                                          |        |
|------|-------|------------------------------------------|--------|
| 8633 | 12.17 | Stainless Steel Flexible Hose            |        |
|      |       | Model: EGHMF                             | 50 kPa |
|      |       | ½" Male x ½" Female                      |        |
|      |       | Model: EGHFF                             | 50 kPa |
|      |       | ½" Female x ½" Female                    |        |
|      |       | Nominal Bore: 12mm                       |        |
|      |       | Max Operating Temperature: -40°C to 60°C |        |
|      |       | Standard: AS 4631 -2018 – Amdt 1         |        |

**Hose Supplies Pacific Pty Ltd**  
**HOSEMASTER & PENFLEX**

|      |      |                                       |          |
|------|------|---------------------------------------|----------|
| 8168 | 4.15 | Stainless Steel Semi Rigid Connectors |          |
|      |      | Hosemaster Series: SS1 (Single Braid) |          |
|      |      | 10mm, 12mm, 16mm, 20mm, 25mm,         |          |
|      |      | 32mm, 40mm, 50mm, 65mm, 80mm,         |          |
|      |      | 100mm, 125mm, 150mm                   | 1500 kPa |
|      |      | SS2 (Double Braid)                    |          |
|      |      | 10mm, 12mm, 16mm, 20mm, 25mm,         |          |
|      |      | 32mm, 40mm, 50mm, 65mm, 80mm,         |          |
|      |      | 100mm                                 | 2600 kPa |
|      |      | 125mm, 150mm                          | 2000kPa  |
|      |      | Penflex Series (Single Braid)         |          |
|      |      | P3 Series                             |          |
|      |      | 6mm, 8mm, 10mm, 12mm, 16mm,           |          |
|      |      | 20mm, 25mm, 32mm, 38mm & 50mm         | 1500kPa  |
|      |      | 700 Series                            |          |
|      |      | 65mm, 75mm, 100mm & 200mm             | 1500kPa  |
|      |      | 125mm                                 | 1300 kPa |
|      |      | 1500mm                                | 1100 kPa |
|      |      | 700/P4 Series                         |          |
|      |      | 65mm, 75mm & 100mm                    | 1500kPa  |
|      |      | Penflex Series (Double Braid)         |          |
|      |      | P3 Series                             |          |
|      |      | 6mm, 8mm, 10mm, 12mm, 16mm,           |          |
|      |      | 20mm, 25mm, 32mm, 38mm & 50mm         | 2600kPa  |
|      |      | 700 Series                            |          |
|      |      | 65mm & 75mm                           | 2600kPa  |
|      |      | 100mm                                 | 2555kPa  |
|      |      | 125mm & 150mm                         | 2000kPa  |
|      |      | 700/P4 Series                         |          |
|      |      | 65mm, 75mm & 100mm                    | 2600kPa  |
|      |      | Temperature Rating: 0°C to 125°C      |          |
|      |      | Standard: AS 4631 -2018 – Amdt 1      |          |

**Keefer Bros (Aust) Pty Ltd**  
**KEEFLEX**

|      |       |                                                     |          |
|------|-------|-----------------------------------------------------|----------|
| 7397 | 11.08 | DF-PT, KFC & GMC Series Limited                     |          |
|      |       | Flexibility Connector DF-PT Series                  |          |
|      |       | DF-PT635JSXX, DF-PT635PSXX,                         |          |
|      |       | DF-PT635FSXX, DF-PT952PSXX,                         |          |
|      |       | DF-PT635JS-HW, DF-PT635PS-HW,                       |          |
|      |       | DF-PT635FS-HW                                       | 2600 kPa |
|      |       | 'XX' refers to overall length in inches             |          |
|      |       | (20-24, 30, 36) Connector Lengths –                 |          |
|      |       | Minimum 400mm up to Max 1000mm                      |          |
|      |       | KFC Series                                          | 500 kPa  |
|      |       | KFC10-XX, KFC15-XX, KFC25-XX                        |          |
|      |       | 'XX' refers to overall length in inches (4" to 80") |          |
|      |       | Connector lengths – Minimum 100mm upto              |          |
|      |       | Maximum 2000mm                                      |          |
|      |       | GMC25-12 – DN25                                     |          |
|      |       | Connector length – (12") 305mm                      | 500 kPa  |
|      |       | Standard: AS 4631 – 2018 – Amdt 1                   |          |
| 8048 | 11.13 | MH-Keeflex S-Core Series Limited Flexibility        |          |
|      |       | Connectors Gas Flex DN 20, Gas Flex DN 25,          |          |
|      |       | Gas Flex DN 32, Gas Flex DN 40, Gas Flex DN 50      |          |
|      |       | Max. Working Temp. 125°C                            | 500 kPa  |
|      |       | Gas Flex DN 06, Gas Flex DN 08,                     |          |
|      |       | Gas Flex DN 10, Gas Flex DN 12,                     |          |
|      |       | Gas Flex DN 15                                      | 2600 kPa |
|      |       | Max. Temperature 125°C                              |          |

**Pacific Hoseflex Pty Ltd**  
**PACIFIC HOSEFLEX**

|      |      |                                   |          |
|------|------|-----------------------------------|----------|
| 6724 | 2.05 | SS1 (Single SS Braid) and SS2     |          |
|      |      | (Double SS Braid) Semi-rigid      |          |
|      |      | Connectors for Gas                |          |
|      |      | Models: SS1/SS2 - 6, 10, 13, 19 & |          |
|      |      | 25 mm Annular Tubing              | 1500 kPa |

**Pacific Hoseflex Pty Ltd** Cont'd ... ..

Models: SS1/ SS2 - 32, 38, 51, 62.5,  
75.5 & 103 mm Annular Tubing 1000 kPa  
Models: SS2 - 125\*, 150\* &  
200\*mm Omega Tubing 1500 kPa  
\* Sizes certified with welded flange fittings only  
Standard: AS 4631 -2018 – Amdt 1

**Pacific Hoseflex Pty Ltd  
HYHOOK**

8759 4.19 Semi Rigid Connectors Models:  
HHG-10, HHG-12 1000 kPa  
HHG-13, HHG-15 & HHG-20 2500 kPa  
Standard: AS 4631 -2018 – Amdt 1

**Radcoflex Australia Pty Ltd  
PARREX/LOCOR/PARCOR**

4041 3.86 Stainless Steel Connectors  
Parrex 6mm-50mm 2600 kPa  
Locor 9mm-27mm 2600 kPa  
Parcor 20mm-50mm 2600 kPa  
Parcor 65mm-100mm 1500 kPa  
Temperature Rating: 0°C to 125°C  
Note: The data plate on these  
assemblies may be marked with a  
value less than the AGA certified  
maximum working pressure in line  
with specific customer needs.  
Standard: AS4631-2018 – Amdt 1

**Witzenmann GmbH  
HYDRA & HH-HYDRA**

6345 10.02 Flanged Stainless Steel Semi-rigid  
Connectors for Gas RS Series:: 50 kPa  
RS 331 L12 DN 50 – 12402933  
RS 331 L12 DN 65 – 12409351  
RS 331 L12 DN 65 – 12409435  
RS 331 L12 DN 80 – 12409353  
RS 331 L12 DN 100 – 12400464  
Temperature Range: 0°C to 60°C  
Standard: AS 4631-2018 – Amdt 1

**Yuhuan Jianglin Plumbing Hose & Parts Inc.  
JL, DURA, BROMIC, KEEFLEX, ABEY, GFLX, ACOLAA,  
GASTIGHT-GCA**

7941 1.13 Corrugated Pipe 14 kPa  
CP100 (F1/2xM1/2), CP101 (F1/2xF1/2),  
CP200 (F3/4xF3/4), CP202 (F3/4xF3/4)  
Temperature Range: 0°C to 125°C  
Standard: AS 4631 -2018 – Amdt 1

**JOINTING MATERIALS AND  
COMPOUNDS (AS 4623)****JOINTING COMPOUNDS****Aquarius Rubber (Aust) Pty Ltd T/as Aquarius Distribution**

8117 10.14 Redback PTFE Fit Off Tape  
RED 417 Class III 2000 kPa  
Working Temperature Range: -10 °C to 135°C  
Standard: AS 4623 -2008  
8053 12.13 Red Back Wonder Juice Thread  
Sealant RED408 2000 kPa  
Temperature Range:  
-10°C to 150°C

**Austworld Commodities Pty Ltd  
TITASEAL**

7781 7.11 Anaerobic Thread Sealant  
Class III, 3577 2000 kPa  
Note: Temperature Range:  
-20°C to 148°C

**Bromic Pty Ltd  
LOXEAL/BROMIC**

5047 9.93 Jointing Compound Type 18-10  
Medium Pressure Anaerobic Thread  
Sealant Class II 500 kPa  
Temperature Range: -10°C to 150°C  
5048 9.93 Jointing Compound Type 58-11 High  
Pressure Anaerobic Thread Sealant 2000 kPa  
Class III  
Temperature Range: -10°C to 150°C

**Bromic Pty Ltd  
LA-CO**

8171 5.15 LA-CO Thread Sealant Paste with PTFE 500 kPa  
SLIC TITE Class II  
Temperature Rating: -10°C to +135°C  
Standard: AS 4623 -2008  
8172 5.15 Thread Sealant Paste  
T-O-T Pipe Jointing Compound 20 kPa  
Class 1 Temperature rating: -10°C to +135°C  
Standard: AS 4623 -2008

**Chemtools Pty Ltd  
CHEMTTOOLS**

8831 11.21 Anaerobic Thread Sealant for NG & LPG  
Rapidstick 8577 2000 kPa  
Rapidstick 8-5811 2000 kPa  
Standard: AS 4623 -2008

**Deks Industries Pty Ltd**

8760 9.18 Deks Liquid Thread Sealant  
TS50 - 50ml & TS150 - 150ml 500 kPa  
Class II  
Temperature Range: -10°C – 150°C  
AS 4623 - 2008

**Dong Li Technology (Shanghai) Co Ltd  
HANSCE POLYURETHANE THREAD SEALANT**

8118 9.14 Thread- Pro Sealant Class III 2000 kPa  
Temperature: -10°C to +135°C  
Standard: AS 4623 -2008

**Firequip Pty Ltd  
BOSS WHITE**

7812 9.11 Pipe Jointing Compound - Class 1 20 kPa  
Boss White  
Temperature Range: -10°C to 135°C

**Fix-a-Tap Australia Pty Ltd  
BOSTON**

7583 10.09 Liquid Sealant Model: FW-504 2000 kPa  
Class III -20°C to 135°C

**Flexitallic Australia Pty Ltd  
NOVUS**

8189 4.15 Novus 34 Gas Sealing Gasket Class III  
Thickness Range (mm):  
0.25, 0.4, 0.5, 0.8, 1.0, 1.5, 2.0, 3.0 and 6.0  
Temperature Range: -10°C to 135°C  
Standard: AS 4623 – 2008

**Henkel Australia Pty Ltd  
LOCTITE**

2590 3.77 Flange Sealant Class II  
Model: 510 Gasket Eliminator 500 kPa  
Working Temperature Range -10°C to 200°C  
Model: 515 Master Gasket 500 kPa  
Working Temperature Range -10°C to 150°C  
Class II  
Standard: AS 4623 -2008

|                                               |      |                                                                                                            |          |
|-----------------------------------------------|------|------------------------------------------------------------------------------------------------------------|----------|
| <b>Henkel Australia Pty Ltd</b> Cont'd ... .. |      |                                                                                                            |          |
| 3207                                          | 3.81 | Pipe Sealant Model: 567<br>Temperature Range: -10°C to 205°C<br>Class III<br>Standard: AS 4623 -2008       | 2000 kPa |
| 3375                                          | 5.82 | Thread Sealant Model 569 Class III<br>Working Temperature Range: -10°C to 150°C<br>Standard: AS 4623 -2008 | 2000 kPa |
| 4787                                          | 7.92 | Pipe Sealant Model: 577 Class III<br>Temperature Range -10° to 135°                                        | 2600 kPa |

**Holdit Australia Pty Ltd**  
**HOLDIT**

|      |       |                                                                                                             |          |
|------|-------|-------------------------------------------------------------------------------------------------------------|----------|
| 7604 | 11.09 | Pipe Seal Compound<br>Model: S77U Class III<br>Temperature Range: -20°C to 135°C<br>Standard: AS 4623 -2008 | 2000 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------|----------|

**Integrity Paint Company Pty Ltd T/as Integrity Paints**  
**MIRROR & PROTEK**

|      |      |                                                                                       |        |
|------|------|---------------------------------------------------------------------------------------|--------|
| 3373 | 5.82 | Pipe Thread Sealant - Class 1<br>Model: Type 577<br>Temperature Range: -10°C to 135°C | 20 kPa |
|------|------|---------------------------------------------------------------------------------------|--------|

**J Blackwood & Son Ltd**

|      |      |                                                                                                             |        |
|------|------|-------------------------------------------------------------------------------------------------------------|--------|
| 4068 | 6.86 | Jointing Compound - Class 1<br>"Stag" Jointing Paste<br>Temperature: 0°C to 60°C<br>Standard: AS 4623 -2008 | 20 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------|--------|

**Unasco Pty Ltd**  
**UNASCO**

|      |      |                                                                                                                                                             |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 2616 | 7.77 | Thread Jointing Compound<br>Teflon Gas Sealant<br>(Class III as per AS 4623 – 2008)<br>Rated Temperature Range: -10°C to +130°C<br>Standard: AS 4623 - 2008 | 2000 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Weicon GmbH & Co KG**  
**WEICONLOCK**

|      |      |                                                                                     |          |
|------|------|-------------------------------------------------------------------------------------|----------|
| 6914 | 7.06 | Anaerobic Thread Sealant<br>Model: AN305-10 Class II<br>Temp Range: -10°C to 150°C  | 500 kPa  |
| 6915 | 7.06 | Anaerobic Thread Sealant<br>Model: AN305-72 Class III<br>Temp Range: -10°C to 150°C | 2000 kPa |
| 6916 | 7.06 | Anaerobic Thread Sealant<br>Model: AN305-77 Class III<br>Temp Range: -10°C to 150°C | 2000 kPa |

**WT Hawkins (Aust) Pty Ltd**  
**HAWKINS**

|      |      |                                                                                                                |        |
|------|------|----------------------------------------------------------------------------------------------------------------|--------|
| 4058 | 5.86 | Jointing Compound Model: Hawkins Class I,<br>Temperature Resistance -10°C to 135°C<br>Standard: AS 4623 – 2008 | 20 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------|--------|

**JOINTING MATERIALS**

**Austworld Commodities Pty Ltd**  
**TITASEAL**

|      |      |                                                                                                                                |         |
|------|------|--------------------------------------------------------------------------------------------------------------------------------|---------|
| 6970 | 7.06 | PTFE Pipe Thread Sealing Class III<br>Tape Model: M103, M104,<br>M105, M106 , M108 & M109<br>Temperature Rating -20°C to 200°C | 2000kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------|---------|

**Bromic Pty Ltd**  
**SUPA SEAL**

|      |      |                                                                                                                                                                            |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7070 | 1.07 | PTFE Thread Seal Tape & String<br>Supa-Seal/Y Tape (yellow) – 12mm<br>Supa-Seal/P (Pink) -12mm<br>Supa-Seal/S Thread String Class III<br>Temperature Range: -10°C to 200°C | 2000 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Deks Industries Pty Ltd**  
**DEKS**

|      |      |                                                                                                                   |          |
|------|------|-------------------------------------------------------------------------------------------------------------------|----------|
| 8738 | 7.18 | Thread Sealing Cord Class III<br>Model No. TSC175<br>Temperature range: -10°C to 240°C<br>Standard: AS 4623 -2008 | 2000 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------|----------|

**Donit Tesnit d.o.o**

**Agent: Queensland Gaskets Industrial Gaskets Pty Ltd**  
**TESNIT**

|      |      |                                                                                                                        |          |
|------|------|------------------------------------------------------------------------------------------------------------------------|----------|
| 8140 | 9.15 | Non Asbestos Gasket Sheetting<br>Model: BA-U Class III<br>Temperature range: -10°C to 135°C<br>Standard: AS 4623 -2008 | 2000 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------|----------|

**Elson Australasia Pty Ltd**  
**ELSON**

|      |      |                                                                                                                                                                                                                                                                                                                               |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6001 | 5.00 | Gas Tape Model Class III<br>6 metre roll:<br>60507- Yellow Colour tape<br>60433 - Pink colour tape<br>10 metre roll:<br>60501— Yellow Colour Tape<br>60361 - Silver Grey Colour Tape<br>60441 - Pink Colour Tape<br>30 metre roll:<br>60499- Pink colour tape<br>Temperature Range: -10°C to 250°C<br>Standard: AS 4623 -2008 | 2000 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Fix-a-Tap Australia Pty Ltd**  
**BOSTON**

|      |       |                                                                 |          |
|------|-------|-----------------------------------------------------------------|----------|
| 4867 | 10.92 | Thread Seal Tape - Class III PTFE<br>Temp Range -10°C to 210° C | 2000 kPa |
|------|-------|-----------------------------------------------------------------|----------|

**Fix-a-Tap Australia Pty Ltd**  
**BOSTON, FIX-A-TAP**

|      |      |                                                                                                                                                                                                        |          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5034 | 9.93 | Boston High Density Gas Thread<br>Sealing Tape Class III<br>Boston PTFE Gas Tape (yellow)<br>Boston, Fix-A-Tap Uniseal Tape<br>(grey)<br>Temperature Range: -10°C to +210°C<br>Standard: AS 4623 -2008 | 2000 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Fluid System Technologies (ES) Pty Ltd**

|      |      |                                                                                                                     |          |
|------|------|---------------------------------------------------------------------------------------------------------------------|----------|
| 5551 | 7.97 | Swagelok Thread Tape P/No's<br>MS-STR-4 (¼") Class III<br>MS-STR-8 (½") Class III<br>Temperature Range up to 232 °C | 2000 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------|----------|

**Garlock Pty Limited**  
**GARLOCK**

|      |       |                                                                                                                               |          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------|----------|
| 4516 | 12.89 | Blue-Gard Gasketing Jointing<br>Material Style 3000 Class III<br>Temperature Rating -10°C to 135°C                            | 2000 kPa |
| 4810 | 5.92  | Jointing Material Style 2950<br>Aramid & Inorganic Fibre<br>Gasketing Class III<br>Temperature Rating -20°C to 200°C          | 2000 kPa |
| 6893 | 12.05 | Gasket Material Style HTC9800<br>Enhanced Compressed Carbon<br>Fibre Gasketing Class III<br>Temperature Rating -10°C to 200°C | 2000 kPa |
| 7938 | 10.12 | Gasket Material<br>Model Style 9450 Class III<br>Temperature Range: -10°C to 200°C                                            | 2000 kPa |

**Henkel Australia Pty Ltd****LOCTITE**

|      |      |                                         |          |
|------|------|-----------------------------------------|----------|
| 6007 | 8.00 | Pipe Sealing Cord Model 55              | 2000 kPa |
|      |      | Working Temperature Range: -10 to 150°C |          |
|      |      | Standard: AS 4623 -2008                 |          |

**Howels, Keith T/as Fedseal****FEDSEAL**

|      |      |                                   |          |
|------|------|-----------------------------------|----------|
| 6940 | 5.06 | Gas Thread Sealing Tape           |          |
|      |      | Class III Model: FS 003           | 2000 kPa |
|      |      | Temperature Rating -10°C to 200°C |          |
|      |      | Standard : AS4623 -2008           |          |

**Klinger Ltd****KLINGER**

|      |      |                                                                                                                                     |          |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5237 | 1.95 | Flange Jointing Material C-4430                                                                                                     |          |
|      |      | Class III                                                                                                                           | 2000 kPa |
|      |      | Temp. Range: -10°C to to 135°C                                                                                                      |          |
|      |      | Note: Manufacturer's technical literature and markings may indicate a temperature and pressure range outside the AGA Certification. |          |
|      |      | Standard : AS4623 -2008                                                                                                             |          |
| 5582 | 8.97 | Klinger Jointing Material                                                                                                           |          |
|      |      | 12 x 0.1mm PTFE (Teflon)                                                                                                            |          |
|      |      | Gas Sealant Tape Class III                                                                                                          | 2000 kPa |
|      |      | Temp. Range: -20°C to To 135°C                                                                                                      |          |
|      |      | Note: Manufacturer's technical literature and markings may indicate a temperature and pressure range outside the AGA Certification. |          |
|      |      | Standard : AS4623 -2008                                                                                                             |          |
| 7090 | 1.07 | Klingersealex Jointing Material                                                                                                     |          |
|      |      | Class III                                                                                                                           |          |
|      |      | Temp range -10°C to +260°C                                                                                                          | 2000 kPa |
|      |      | Note: Manufacturer's technical literature and markings may indicate a temperature and pressure range outside the AGA Certification. |          |
|      |      | Standard : AS4623 -2008                                                                                                             |          |
| 7091 | 1.07 | Graphite Laminate Jointing                                                                                                          |          |
|      |      | Material Model: PSM-AS Class III                                                                                                    | 2000 kPa |
|      |      | Temp range -10°C to +300°C                                                                                                          |          |
|      |      | Note: Manufacturer's technical literature and markings may indicate a temperature and pressure range outside the AGA Certification. |          |
|      |      | Standard : AS4623 -2008                                                                                                             |          |

**Metsan Endustriyel Yapistiricilar Ticaret A.S.****EMS FORCE**

|      |      |                                   |          |
|------|------|-----------------------------------|----------|
| 8728 | 9.18 | Anaerobic Pipe Sealant            |          |
|      |      | - Class III Model: 5577           | 2000 kPa |
|      |      | Temperature Range: -10°C to 150°C |          |
|      |      | Standard: AS 4623 -2008           |          |

**Montero Fye SA - Agent: Hawleys Pty Ltd****MONTERO**

|      |      |                                   |          |
|------|------|-----------------------------------|----------|
| 6427 | 4.03 | Montero Gasket Material Class III |          |
|      |      | Model Belpa CSA-320               | 2000 kPa |
|      |      | Standard: AS 4623-2008            |          |

**Sealing Devices Queensland Pty Ltd****TEADIT**

|      |      |                                                                                                                     |          |
|------|------|---------------------------------------------------------------------------------------------------------------------|----------|
| 7986 | 8.13 | Class III Jointing Sheet                                                                                            |          |
|      |      | Model: NA 1002                                                                                                      | 2000 kPa |
|      |      | -10°C to 200°C                                                                                                      |          |
|      |      | Note: Manufacturers technical literature may indicate a temperature & pressure range outside the AGA Certification. |          |
|      |      | Standard: AS 4623 – 2008                                                                                            |          |

**Unasco Pty Ltd**

|      |      |                                          |          |
|------|------|------------------------------------------|----------|
| 3228 | 6.81 | Gas Sealant Jointing Material            |          |
|      |      | Gas Seal Tape                            | 2000 kPa |
|      |      | Maximum Working Pressure: 2000 kPa       |          |
|      |      | (Class III as per AS 4623-2008)          |          |
|      |      | Rated Temperature Range: -10°C to +260°C |          |
| 5238 | 2.95 | Apex & Apex Silva Gas Seal Tape          | 2000 kPa |
|      |      | Maximum Working Pressure: 2000 kPa       |          |
|      |      | (Class III as per AS 4623-2008)          |          |
|      |      | Rated Temperature Range: -10°C to +260°C |          |
|      |      | Standard: AS 4623 – 2008                 |          |
| 8257 | 3.16 | Thread Sealant with PTFE                 |          |
|      |      | Model: "No Worries"                      | 2000 kPa |
|      |      | (Class III as per AS 4623-2008)          |          |
|      |      | Temperature Range: -10°C to +135°C       |          |
|      |      | Standard: AS 4623 – 2008                 |          |

**COMBINATION CONTROLS (AS 4624)**

Class classification listed in each entry.

**Ademco Australia Pty Ltd****HONEYWELL**

|      |       |                                                                                                  |       |
|------|-------|--------------------------------------------------------------------------------------------------|-------|
| 2380 | 10.75 | V4400 and V8800 Series Combination                                                               |       |
|      |       | Controls Class 3 Models V4400A 1025,                                                             |       |
|      |       | V4400A 1090, V4400A 1108, V4400A 1116,                                                           |       |
|      |       | V4400B 1015, V4400C 1013, V4400C 1104,                                                           |       |
|      |       | V4400C 1112, V4400C 1211, V4400C 1229,                                                           |       |
|      |       | V4400C 1237, V4400C 1245, V4400C 1286,                                                           |       |
|      |       | V4400C 1302, V4400C 1310, V4400C 1336,                                                           |       |
|      |       | V4400C 1369, V4400C 1377, V4410C 1011,                                                           |       |
|      |       | V8800A 1014, V8800A 1030, V8800A 1063,                                                           |       |
|      |       | V8800A 1105, V8800A 1113, V8800A 1121,                                                           |       |
|      |       | V8800C 1044, V8800C 1051, V8800C 1119,                                                           |       |
|      |       | V8800C 1127, V8800C 1135                                                                         | 5 kPa |
|      |       | Standard: AS 4624 – 2005 Amdt 1                                                                  |       |
| 2959 | 4.79  | Compact Series Combination Controls Class 3                                                      |       |
|      |       | V4600*/V4610* line voltage models                                                                | 3 kPa |
|      |       | V8600*/V8610* low voltage models                                                                 | 3 kPa |
|      |       | * denotes                                                                                        |       |
|      |       | 'A' = Fast opening with regulator                                                                |       |
|      |       | 'B' = Fast opening without regulator                                                             |       |
|      |       | 'C' = Softlite opening with regulator                                                            |       |
|      |       | 'D' = Softlite opening without regulator                                                         |       |
|      |       | 'E' = Fast opening with throttle valve                                                           |       |
|      |       | 'M' = Fast opening with Modureg                                                                  |       |
|      |       | 'N' = Softlite opening with Modureg                                                              |       |
|      |       | 'P' = Fast opening with High-Low                                                                 |       |
|      |       | 'Q' = Softlite opening with High-Low                                                             |       |
|      |       | 'T' = Softlite opening with throttle valve                                                       |       |
|      |       | Note: Working pressure variable with regulator type refer to manufacturers catalogue.            |       |
|      |       | The model number is followed by a four digit specification number, which has no effect on safety |       |
|      |       | Standard: AS 4624 – 2005 Amdt 1                                                                  |       |
| 4717 | 7.91  | VR430* Series (240V), VR830* & VR840*                                                            |       |
|      |       | (24V) Series Dual Automatic Valves,                                                              |       |
|      |       | Safety Shut-off and Manual Valve -                                                               |       |
|      |       | Class 2 & 3 Standing Pilot                                                                       |       |
|      |       | VR4300A4502, VR8300A2106,                                                                        |       |
|      |       | VR8300A2130, VR8300A3104,                                                                        |       |
|      |       | VR8300A3120, VR8300A3153,                                                                        |       |
|      |       | VR8300A3203, VR8300A3500,                                                                        |       |
|      |       | VR8300A3518, VR8300A3906,                                                                        |       |
|      |       | VR8300A3914, VR8300A4003,                                                                        |       |
|      |       | VR8300A4011, VR8300A4037,                                                                        |       |
|      |       | VR8300A4045, VR8300A4508,                                                                        |       |
|      |       | VR8300A4516, VR8300A4805,                                                                        |       |
|      |       | VR8300C2120, VR8300C4027,                                                                        |       |
|      |       | VR8300C4035, VR8300C4043,                                                                        |       |
|      |       | VR8300C4050, VR8300C4100,                                                                        |       |

**Ademco Australia Pty Ltd** Cont'd ...

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |         |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
|      |      | VR8300C4134, VR8300C4183,<br>VR8300C4506, VR8300C4803,<br>VR8300C4829, VR8300C4837,<br>VR8300H3107, VR8300H3123,<br>VR8300H3131, VR8300H4006,<br>VR8300H4501                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3.5 kPa |
|      |      | Intermittent Pilot<br>VR4304M4519, VR4304P4300,<br>VR8304H3216, VR8304H3224,<br>VR8304H4206, VR8304H4230,<br>VR8304H4255, VR8304H4313,<br>VR8304H4503, VR8304H4800,<br>VR8304H4834, VR8304H4842,<br>VR8304K4806, VR8304K4814,<br>VR8304K4822, VR8304M2105,<br>VR8304M2501, VR8304M3103,<br>VR8304M3111, VR8304M3129,<br>VR8304M3152, VR8304M3509,<br>VR8304M3905, VR8304M4002,<br>VR8304M4010<br>VR8304M4408, VR8304M4507,<br>VR8304M4515, VR8304M4804,<br>VR8304P2300, VR8304P2334,<br>VR8304P3308, VR8304P4256,<br>VR8304P4264, VR8304P4280,<br>VR8304P4298, VR8304P4306,<br>VR8304P4314, VR8304P4322,<br>VR8304P4330, VR8304P4348,<br>VR8304P4405, VR8304P4504,<br>VR8304Q4420, VR8304Q4511,<br>VR8404P5004, VR8404P5046                                                                                            | 3.5 kPa |
|      |      | Direct Ignition<br>VR4305M4532, VR4305M4540,<br>VR8304P4337, VR8304Q4179,<br>VR8305A4309, VR8305A4317,<br>VR8305H4047, VR8305K4233,<br>VR8305M2102, VR8305M2805,<br>VR8305M2953, VR8305M3506,<br>VR8305M3803, VR8305M4009,<br>VR8305M4041, VR8305M4801,<br>VR8305M4819, VR8305M4827,<br>VR8305M4835, VR8305M4843,<br>VR8305P2224, VR8305P4253,<br>VR8305P4279, VR8305P4295,<br>VR8305P4311, VR8305P4329,<br>VR8305P4857, VR8305Q4138,<br>VR8305Q4500                                                                                                                                                                                                                                                                                                                                                                   | 3.5 kPa |
| 4733 | 8.91 | VR460** and VR860** Series<br>Combination Controls Class 3<br>VR4601*(A), VR4605*(A), VR4601*(B) &<br>VR4605*(B), VR8601*(A), VR8605*(A),<br>VR8601*(B) & VR8605*(B)<br>VR4615*(B), VR4625*(A)<br>* denotes<br>'A' = Fast opening with regulator<br>'B' = Fast opening without regulator<br>'C' = SOFTLITE opening with regulator<br>'D' = SOFTLITE opening without regulator<br>'E' = Fast opening with throttle valve<br>'G' = Fast opening with combi plate<br>'H' = SOFTLITE opening with Modulec<br>'M' = Fast opening with Modureg<br>'N' = SOFTLITE opening with Modureg<br>'P' = Fast opening with high-low<br>'Q' = SOFTLITE opening with high-low<br>'T' = SOFTLITE opening with throttle valve<br>'R' = Fast opening and suitable for gas/air<br>Application<br>'V' = Fast opening with integrated 1:1 gas/ | 6 kPa   |

**Ademco Australia Pty Ltd** Cont'd ...

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |         |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
|      |       | air regulation<br>The model number is followed by a four digit<br>specification number, which has no effect<br>on safety<br>Standard: AS 4624 – 2005 Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |         |
| 4752 | 10.91 | VR420* and VR820* Combination<br>Controls - Class 3, VR420* Series (240V)<br>& VR820* Series (24V)<br>Dual Automatic Valves<br>Safety Shut-off and Manual Valve.<br>Regulator: Class 3, Grade 20<br>VR420** 120V/240V automatic valve<br>power operator<br>VR820** 24V automatic valve power<br>Operator * denotes<br>1st: '0' = basic model with standard<br>safety shut-off valve for continuous pilot<br>ignition<br>'4' = for use with an intermittent ignition<br>system, the design is the same<br>as the basic model with the following<br>exceptions:<br>- safety shut-off valve deleted<br>- pilot valve assembly is employed<br>- first coil assembly functions as dual<br>automatic valves<br>- diode pack no. 394821-5 or 394821-25<br>is employed<br>- first automatic valve controls the pilot<br>gas flow<br>'5' = for use with a direct spark ignition<br>system, the design is the same as<br>the basic model with the above exceptions.<br>2nd: 'A' = standard adjustable gas pressure<br>regulator<br>'C' = step-opening gas pressure regulator<br>'H' = same as 'A' except the automatic<br>valve assembly no. 393086 is employed<br>for slow-opening characteristics.<br>'J' = same as 'H' except time delay diode pack<br>no. 20217A is employed.<br>'K' = same as 'H' except the minimum<br>operating temperature is - 40°C<br>instead of -17°C.<br>'M' = same as 'A' except the minimum<br>operating temperature is -40°C<br>instead of -17°C.<br>'N' = same as 'K' except 2-stage<br>regulator employed.<br>'P' = same as 'C' except the power unit no.<br>394331-2 is employed and the<br>minimum operating temper is -40°C.<br>Note: The final four digits after the model number have no<br>effect on the safety of the valve but determine finer<br>characteristics and individual customer special<br>requirements.<br>Standard: AS 4624 – 2005 Amdt 1 | 3.5 kPa |

**Ademco Australia Pty Ltd****HONEYWELL, HONEYWELL HOME OR RESIDEO**

|      |      |                                                                                                                                                                                                                                                                                                                                                                      |       |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5354 | 5.97 | VKa1BC*xxxx Combination Controls<br>Solenoid Valve Class 2<br>Servo Valve Class 3<br>Regulator Class 4, Grade 20<br>a is either 4 or 8<br>B is either 0, 1 or 2 & C is either 0 or 5<br>* is either A, B, C, D, E, F, FP, G, M,<br>N, P, Q, R, T, V, VB or VE<br>xxxx is a random number specific to<br>customer reference only<br>Standard: AS 4624 - 2005 – Amdt 1 | 6 kPa |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Ademco Australia Pty Ltd****HONEYWELL**

|      |      |                                                                                                                                                                                                       |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 7960 | 6.13 | Combination control Model: VR8215 (S, T)<br>S - Standard regulator, T - Slow operating regulator<br>Class 2/Grade 20 Regulator<br>Class 3 Automatic shut-off valve<br>Standard: AS 4624 – 2005 Amdt 1 |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**BASO Gas Products LLC - Agent: Accutherm Int'l Pty Ltd****BASOTROL**

|      |      |                                                                                                                                                                                                                         |                                |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| 3495 | 3.83 | G96 and G196 Series<br>Combination Controls - Class 3<br>G96 Series<br>G96 HAA, G96 HGA, G96 SHA<br>G196 Series<br>G196 GHG & G196 NGH<br>Operating Temperature Range: -29°C to 79°C<br>Standard: AS 4624 – 2005 Amdt 1 | 3.5 kPa<br><br><br><br>3.5 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|

**BASO Gas Products LLC****Agent: Accutherm International Pty Ltd****BASO & FLYNN**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                            |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|
| 7934 | 11.12 | Solenoid Gas Valves with/without<br>Integral Regulator Function<br>Dual Solenoid Gas Valves<br>Baso BGD258 Series (Class A)<br>Flynn FBC2 Series (Class A)<br>Baso BGD258 Series, BGD278 Series &<br>GM-7000 Series<br>Single Solenoid Gas Valves<br>Baso BGC258 Series, BGC278 Series<br>Valve Classification:<br>Class A Series: Class 1 to AS 4629.<br>All other Series: Class 2 to AS 4624 & AS 4629<br>Regulator classification: Class A Series: No<br>regulator function. BGC258xLx Models: Class 3,<br>Grade 20 to AS 4624, all other Series Class 2, Grade<br>20 to AS 4624 Operating temperature range:<br>0°C to 135°C (BGC258xLx Models), all other series<br>-29°C to +79°C<br>Connections: 3/8"-18 NPT, 3/8"-19 BSPP or 3/8"-<br>19 BSPT, 1/2"-14 NPT, 1/2"-14 BSPP or 1/2"-14 BSPT,<br>3/4"-14 NPT or 3/4"-14 BSPT<br>Solenoid voltage rating: 12V DC, 25V DC,<br>25V AC, 120V AC or 240V AC<br>Refer specification matrices for valve<br>configuration model number<br>Standards: AS 4624 -2005 - Amdt 1 &<br>AS 4629 – 2005 – Amdt 2 | 13.8 kPa<br><br><br><br>3.5 kPa<br>3.5 kPa |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|

**Bromic Pty Ltd****PEL**

|      |      |                                                                                                                                     |       |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|-------|
| 4459 | 7.89 | Combination Controls - Class 3<br>Models: 24ST, 24ST-S Large Capacity<br>& 25ST Medium Capacity<br>Standard: AS 4624 -2005 - Amdt 1 | 7 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|-------|

**Bromic Pty Ltd****PEL PINTOSI**

|      |      |                                                                                                                                                                                                           |       |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6879 | 1.06 | Commercial Gas Control with<br>Flame Failure Control, Solenoid<br>Valve and Pilot (optional) Class 1<br>35S - with Pilot Connection<br>36S - without Pilot Connection<br>Standard: AS 4624 -2005 - Amdt 1 | 5 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Ebm-papst Landshut GmbH - Agent: Ebm papst A&NZ P/L****EBM-PAPST**

|      |      |                                                                               |         |
|------|------|-------------------------------------------------------------------------------|---------|
| 7858 | 2.12 | Combination Control<br>Servo Regulator Class 3, Grade 20<br>GB Series Class 2 | 6.5 kPa |
|------|------|-------------------------------------------------------------------------------|---------|

**Ebm-papst Landshut GmbH - Agent: Ebm papst A&NZ P/L**

GB-LEP 055 D01\*, GB-ND 055 D01\*,  
GB-M(P) 055 D01\*, GB-WND 055 D01\*,  
GB-D 055 D02

\* denotes Servo Regulator assisted

GB 057 Series Class 1 6.5 kPa

GB-(LEP) 057 D01\*, GB-ND 057 D01\*,

GB-GD 057 D01\*, GB-M(P) 057 D01\*,

GB-(LEP) Z 057 D01\* & GB-WND 057 D01\*

\* denotes Servo Regulator assisted

Model number depends on single or two stage,

fast or slow opening, with pressure switch

and start gas take-off and setting option.

Standard: AS 4624 – 2005 Amdt 1

**Elster GmbH****KROMSCHRODER**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 5319 | 10.96 | Combination Controls Class 1<br>GV xxx ML and RVS xx ML Series<br>3/8", 1/2", 3/4", 1", 1 1/2"<br>Valvario Series<br>VBY – Electro-magnetic automatic<br>shut-off valve (bypass valve)<br>VAG – Electro-magnetic automatic<br>shut-off valve (VAS) with air/gas ratio<br>regulator<br>VAD - Electro-magnetic automatic<br>shut-off valve (VAS) with pressure<br>reducing regulator<br>VAV - Electro-magnetic automatic<br>shut-off valve (VAS) with variable air/gas<br>ratio regulator<br>VCD - Combination of VAS and VAD<br>VCG - Combination of VAS and VAG<br>VCV - Combination of VAS and VAV<br>VCC - Combination of VAC<br>VDC - Combination of VAD and VAC<br>VCGC - Combination of VAG and VAC<br>Electrical Supply: 230Vac - 120Vac - 24Vdc<br>Ambient Temp. Range: -20°C to 60°C<br>IP Protection Degree: IP65 (VBY IP54)<br>Class: 1 (SSOV)<br>Working Pressure: 500MB (50 kPa)<br>Model Designation<br>VAG (1) (2) (3) (4) (5) (6) (7) (8) - (9) (10)<br>VAD (1) (2) (3) (4) (5) (6) (7) (8) - (11) (10)<br>VAV (1) (2) (3) (4) (5) (6) (7) (8)<br>VBY (12) (5) (7) (13) (14) (15) (16)<br>VCD (1) (2) (3) (4) (5) (6) (7) (8) - (11) (10)<br>VCG (1) (2) (3) (4) (5) (6) (7) (8) - (9) (10)<br>VCV (1) (2) (3) (4) (5) (6) (7) (8)<br>VDC (1) (2) (3) (4) (5) (6) (7) (8) - (11) (10)<br>VCGC (1) (2) (3) (4) (5) (6) (7) (8) - (9) (10)<br>(1) denotes body type:<br>Body type 1 Rp or NPT 3/8", 1/2", 3/4", 1"<br>Body type 2 Rp or NPT 1", 1 1/4", 1 1/2", 2"<br>Body type 3 Rp or NPT 1 1/2", 2", 2 1/2"<br>(2) = 'T' denotes products for North<br>American market<br>(3) denotes inlet connection<br>-0 :inlet connection blind flange<br>10 :inlet connection 3/8"<br>15 :inlet connection 1/2"<br>20 :inlet connection 3/4"<br>25 :inlet connection 1"<br>32 :inlet connection 1 1/4"<br>40 :inlet connection 1 1/2"<br>50 :inlet connection 2"<br>65 :inlet connection 2 1/2"<br>(4) denotes outlet connection,<br>specification may be omitted if outlet<br>is the same as inlet<br>/0 :outlet connection blind flange | 20 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

| Elster GmbH              |                                                                                     | Cont'd ... |
|--------------------------|-------------------------------------------------------------------------------------|------------|
| /10                      | :outlet connection 3/8"                                                             |            |
| /15                      | :outlet connection 1/2"                                                             |            |
| /20                      | :outlet connection 3/4"                                                             |            |
| /25                      | :outlet connection 1"                                                               |            |
| /32                      | :outlet connection 1 1/4"                                                           |            |
| /40                      | :outlet connection 1 1/2"                                                           |            |
| /50                      | :outlet connection 2"                                                               |            |
| /65                      | :outlet connection 2 1/2"                                                           |            |
| (5)                      | denotes connection type                                                             |            |
| R                        | :Rp threaded connection                                                             |            |
| (Not applicable for VBY) |                                                                                     |            |
| N                        | :NPT threaded connection                                                            |            |
| (Not applicable for VBY) |                                                                                     |            |
| I                        | :Internal bypass (VBY only)                                                         |            |
| (6)                      | denotes opening type                                                                |            |
| /N                       | :fast opening                                                                       |            |
| /L                       | :slow opening                                                                       |            |
| (7)                      | denotes electrical installation requirement                                         |            |
| W                        | :230Vac 50/60Hz                                                                     |            |
| A                        | :230-120VAC 50/60Hz                                                                 |            |
| (Not applicable for VBY) |                                                                                     |            |
| Q                        | :120Vac 50/60Hz                                                                     |            |
| K                        | :24Vdc                                                                              |            |
| (8)                      | denotes accessories                                                                 |            |
| SR:                      | proof of closure and visual indicator (right)                                       |            |
| SL:                      | proof of closure and visual indicator (left)                                        |            |
| GR:                      | proof of closure and visual indicator (with gold plated contacts, right)            |            |
| GL:                      | proof of closure and visual indicator (with gold plated contacts, left)             |            |
| (9)                      | denotes connecting method                                                           |            |
| E                        | :connection kit for air pressure, compression fitting                               |            |
| K                        | :connection kit for air pressure, plastic hose coupling                             |            |
| (10)                     | denotes valve seat type                                                             |            |
| A                        | :working area A, standard valve seat                                                |            |
| B                        | :working area B, reduced valve seat                                                 |            |
| (11)                     | denotes outlet pressure range                                                       |            |
| 25                       | :outlet pressure (0.25 - 2.5 kPa)                                                   |            |
| 50                       | :outlet pressure (0.5 - 5 kPa)                                                      |            |
| 100                      | :outlet pressure (1 - 10 kPa)                                                       |            |
| (12)                     | denotes connection size                                                             |            |
| 8                        | :DN8                                                                                |            |
| (13)                     | denotes electrical connection type                                                  |            |
| 6L                       | :electrical connection with plug and socket LED                                     |            |
| 5                        | : electrical connection with plug without socket                                    |            |
| (14)                     | denotes mounting position                                                           |            |
| -R                       | :mounting position at main valve right                                              |            |
| -L                       | :mounting position at main valve left                                               |            |
| (15)                     | denotes assembly                                                                    |            |
| E                        | :assembled                                                                          |            |
| B                        | :supplied separately (single part)                                                  |            |
| (16)                     | denotes accessories                                                                 |            |
| D                        | :flow rate adjustment                                                               |            |
| 05                       | :diameter orifice                                                                   |            |
| ( )                      | : Designation is excluded when not applicable                                       |            |
| VAC                      |                                                                                     |            |
| :                        | control valve with electronic control                                               |            |
| :                        | no options                                                                          |            |
| Note:                    | The VAS series automatic Shut-off valves are under coverage of AGA Certificate 3968 |            |

#### Karl Dungs GmbH & Co KG

Agent: Techrite Controls Australia Pty Ltd

#### DUNGS

|      |      |                                                                                 |        |
|------|------|---------------------------------------------------------------------------------|--------|
| 4066 | 5.86 | GasMultiBloc MB-D, MB-DLE, MB-ZRD, MB-ZRDLE Series Combination Controls Class 1 |        |
|      |      | MBD & MB-DLE Series B01 and B07 Versions                                        |        |
|      |      | Single Stage Function                                                           |        |
|      |      | 403 (DN 10)                                                                     | 20 kPa |

| Karl Dungs GmbH & Co KG |       | Cont'd ...                                        |
|-------------------------|-------|---------------------------------------------------|
|                         |       | 405 (DN 15), 407 (DN 20), 410 (DN 25) 36 kPa      |
|                         |       | 412 (DN 32), 415 (DN 40), 420 (DN 50)             |
|                         |       | MB-ZRD & MB-ZRDLE Series B01 and B07 Versions     |
|                         |       | Two Stage Function                                |
|                         |       | 405 (DN 15), 407 (DN 20), 410 (DN 25) 36 kPa      |
|                         |       | 412 (DN 32), 415 (DN 40), 420 (DN 50)             |
|                         |       | Note: Closed position indicator switch available. |
|                         |       | Standard: AS 4624-2005 – Amdt 1                   |
| 5512                    | 1.97  | MB-VEF Series Combination Control                 |
|                         |       | MB-VEF 407, 412, 415, 420, 425                    |
|                         |       | S10/S12 and S30/S32                               |
|                         |       | Class 1 to AS 4629 10 or 36 kPa                   |
|                         |       | MWP - S10/S12 - 10 kPa                            |
|                         |       | MWP - S30/S32 - 36 kPa                            |
|                         |       | Standard: AS 4624 -2005 – Amdt 1                  |
| 7206                    | 10.07 | Gas/Air Ratio Combination Control                 |
|                         |       | Valves Class 1                                    |
|                         |       | Dungs CE Approved (Weishaupt equivalent)          |
|                         |       | MBC 65 N(D) S00 (no W- equivalent) 6.5 kPa        |
|                         |       | MBC 65 N(D) S02 (no W- equivalent) 6.5 kPa        |
|                         |       | MBC 65 DLE S20 (W-MF 055 D01 S20) 20 kPa          |
|                         |       | MBC 65 DLE S22 (W-MF 055 D01 S22) 20 kPa          |
|                         |       | MBC 65 DLE S40 (W-MF 055 D01 S40) 20 kPa          |
|                         |       | MBC 65 DLE S42 (W-MF 055 D01 S42) 20 kPa          |
|                         |       | MBC 65 WND S00 (no W- equivalent) 6.5 kPa         |
|                         |       | MBC 120 N(D) S00 (no W- equivalent) 10 kPa        |
|                         |       | MBC 120 N(D) S02 (no W- equivalent) 10 kPa        |
|                         |       | MBC 120 DLE S20 (no W- equivalent) 36 kPa         |
|                         |       | MBC 120 DLE S22 (no W- equivalent) 36 kPa         |
|                         |       | MBC 120 DLE S40 (no W- equivalent) 36 kPa         |
|                         |       | MBC 120 DLE S42 (no W- equivalent) 36 kPa         |
|                         |       | MBC 120 WND S00 (no W- equivalent) 10 kPa         |
|                         |       | MBC 300 N (no W-equivalent) 10 kPa                |
|                         |       | MBC 300 SE S02 (no W- equivalent) 10 kPa          |
|                         |       | MBC 300 WND (no W- equivalent) 10 kPa             |
|                         |       | MBC300SE S22                                      |
|                         |       | (W-MF-SE 507 C01 S22) 36 kPa                      |
|                         |       | MBC 300SE S82                                     |
|                         |       | (W-MF-SE 507 C01 S82) 36 kPa                      |
|                         |       | MBC 300SE S302                                    |
|                         |       | (W-MF-SE 507 C01 S302) 36 kPa                     |
|                         |       | MBC 300 SLE S22                                   |
|                         |       | (W-MF-SLE 507 C01 S22) 36 kPa                     |
|                         |       | MBC 300 SLE S82                                   |
|                         |       | (W-MF-SLE 507 C01 S82) 36 kPa                     |
|                         |       | MBC 300 SLE S302                                  |
|                         |       | (W-MF-SLE 507 C01S302) 36 kPa                     |
|                         |       | MBC 300 VEF (W-MF-VEF 507 C01) 36 kPa             |
|                         |       | MBC 300 VV (W-MF-507 C01) 36 kPa                  |
|                         |       | MBC 700 N (no W-equivalent) 10 kPa                |
|                         |       | MBC 700 N SE S02 (no W- equivalent) 10 kPa        |
|                         |       | MBC 700 SE S22                                    |
|                         |       | (W-MF-SE 512 C01 S22) 36 kPa                      |
|                         |       | MBC 700 SE S82                                    |
|                         |       | (W-MF-SE 512 C01 S82) 36 kPa                      |
|                         |       | MBC 700 SE S302                                   |
|                         |       | (W-MF-SE 512 C01 S302) 36 kPa                     |
|                         |       | MBC 700 SLE S22                                   |
|                         |       | (W-MF-SLE 512 C01 S22) 36 kPa                     |
|                         |       | MBC 700 SLE S82                                   |
|                         |       | (W-MF-SLE 512 C01S82) 36 kPa                      |
|                         |       | MBC 700 SLE S302                                  |
|                         |       | (W-MF-SLE 512 C01S302) 36 kPa                     |
|                         |       | MBC 700 VEF                                       |
|                         |       | (W-MF-VEF 512 C01) 36 kPa                         |
|                         |       | MBC 700 WND (no W- equivalent) 10 kPa             |
|                         |       | MBC 700 VV (W-MF-512 C01) 36 kPa                  |
|                         |       | MBC 1200 SE S02 (no W-equivalent) 10 kPa          |



**Karl Dungs GmbH & Co KG** Cont'd ...

|                                      |        |
|--------------------------------------|--------|
| MBC 1200 SE S22 (no W- equivalent)   | 36 kPa |
| MBC 1200 SE S82 (no W- equivalent)   | 36 kPa |
| MBC 1200 SE S302 (no W- equivalent)  | 36 kPa |
| MBC 1200 SLE S22 (no W- equivalent)  | 36 kPa |
| MBC 1200 SLE S82 (no W- equivalent)  | 36 kPa |
| MBC 1200 SLE S302 (no W- equivalent) | 36 kPa |
| MBC 1200 VEF (no W- equivalent)      | 36 kPa |
| MBC 1200 WND (no W- equivalent)      | 10 kPa |
| MBC 1200 VV (no W- equivalent)       | 36 kPa |
| MBC 1900 SE 65 (no W- equivalent)    | 50 kPa |
| MBC 1900 VEF 65 (no W- equivalent)   | 50 kPa |
| MBC 3100 SE 80 (no W- equivalent)    | 50 kPa |
| MBC 3100 VEF 80 (no W- equivalent)   | 50 kPa |
| MBC 5000 SE 100 (no W- equivalent)   | 50 kPa |
| MBC 5000 VEF 100 (no W- equivalent)  | 50 kPa |
| Dungs CSA / FM / UL approved         |        |
| MBC-SE 1000/602 (L) S02              |        |
| (no W- equivalent)                   | 10 kPa |
| MBC-SE 1000/602 (L) S22              |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 1000/602 (L) S82              |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 1000/602 (L) S302             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 1000/602 (L) S22             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 1000/602 (L) S82             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 1000/602 (L) S302            |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-N 1000/602 (L) S02               |        |
| (no W- equivalent)                   | 10 kPa |
| MBC-WND 1000/602 (L)                 |        |
| (no W- equivalent)                   | 10 kPa |
| MBC-VEF 1000/602 (L)                 |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-VV 1000/602 (L)                  |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 2500/602 (L) S02              |        |
| (no W- equivalent)                   | 10 kPa |
| MBC-SE 2500/602 (L) S22              |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 2500/602 (L) S82              |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 2500/602 (L) S302             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 2500/602 (L) S22             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 2500/602 (L) S82             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 2500/602 (L) S302            |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-N 2500/602 (L) S02               |        |
| (no W- equivalent)                   | 10 kPa |
| MBC-WND 2500/602 (L)                 |        |
| (no W- equivalent)                   | 10 kPa |
| MBC-VEF 2500/602 (L)                 |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-VV 2500/602 (L)                  |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 4000/602 (L) S02              |        |
| (no W- equivalent)                   | 10 kPa |
| MBC-SE 4000/602 (L) S22              |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 4000/602 (L) S82              |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 4000/602 (L) S302             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 4000/602 (L) S22             |        |

**Karl Dungs GmbH & Co KG** Cont'd ...

|                                                                                                   |                     |
|---------------------------------------------------------------------------------------------------|---------------------|
| (no W- equivalent)                                                                                | 36 kPa              |
| MBC-SLE 4000/602 (L) S82                                                                          |                     |
| (no W- equivalent)                                                                                | 36 kPa              |
| MBC-SLE 4000/602 (L) S302                                                                         |                     |
| (no W- equivalent)                                                                                | 36 kPa              |
| MBC-N 4000/602 (L) S02                                                                            |                     |
| (no W- equivalent)                                                                                | 10 kPa              |
| MBC-WND 4000/602 (L)                                                                              |                     |
| (no W- equivalent)                                                                                | 10 kPa              |
| MBC-VEF 4000/602 (L)                                                                              |                     |
| (no W- equivalent)                                                                                | 36 kPa              |
| MBC-VV 4000/602 (L)                                                                               |                     |
| (no W- equivalent)                                                                                | 36 kPa              |
| Sizes:                                                                                            |                     |
| MBC 65                                                                                            | 8 or 12 mm          |
| MBC 120                                                                                           | 12 or 20 mm         |
| MBC 300                                                                                           | 12, 20, 25 or 32 mm |
| MBC 700                                                                                           | 25, 32, 40 or 50 mm |
| MBC 1200                                                                                          | 25, 32, 40 or 50 mm |
| These valves are all available with loose flanges and the above mentioned BSP connection threads. |                     |
| MBC 1900                                                                                          | DN 65               |
| MBC 3100                                                                                          | DN 80               |
| MBC 5000                                                                                          | DN 100              |
| These models have fixed flanges.                                                                  |                     |
| Standard AS 4624 – 2005 -Amdt 1                                                                   |                     |

**Maxitrol GmbH & Co. KG****Maxitrol GV Series Valves**

|      |       |                                           |
|------|-------|-------------------------------------------|
| 8141 | 11.14 | GV Series Valves                          |
|      |       | GV60                                      |
|      |       | GV30A                                     |
|      |       | GV30                                      |
|      |       | GV60 Series model number breakdown        |
|      |       | suffix feature GV60 a 1- b c d e          |
|      | a     | M Motor controlled                        |
|      |       | Off - Low to High                         |
|      |       | Z Motor controlled                        |
|      |       | Off - High                                |
|      |       | G Motor controlled Max. Capacity          |
|      |       | Off - Low to High                         |
|      | b     | B 3/8 NPT                                 |
|      |       | C Rp 3/8                                  |
|      |       | .. Customer specific                      |
|      | c     | 1 Bottom Inlet and Outlet                 |
|      |       | 2 Side Inlet and Outlet                   |
|      |       | 3 Bottom Inlet and Side Outlet            |
|      |       | 4 Side Inlet and Bottom Outlet            |
|      |       | 5 Bottom and Side Inlet and Outlet        |
|      |       | ...Customer specific                      |
|      | d     | A Without Regulator                       |
|      |       | B Regulator 0,75...3kPa Outlet pressure   |
|      | C     | Convertible Regulator                     |
|      |       | L Regulator LP                            |
|      |       | N Regulator Natural Gas                   |
|      |       | D Throttle                                |
|      |       | G Throttle Max. Capacity                  |
|      |       | E Regulator Allgas CE                     |
|      | e     | Customized                                |
|      |       | GV30A Series model number breakdown       |
|      |       | suffix feature GV30A - a b c d e f        |
|      | a     | A Modulating/Snap Acting Thermostat       |
|      |       | Off - Low to High                         |
|      |       | B Manually Controlled Low to High         |
|      |       | C Modulating Thermostat Low to High       |
|      |       | D Modulating /Snap acting Thermostat Off- |
|      |       | Low to High                               |
|      |       | E Snap Acting Thermostat Off-High         |
|      | b     | 0 Thermostat Sensor Type M16x1,5          |
|      |       | 1 Motor                                   |
|      |       | 2 Manual Low to High                      |
|      |       | 3 Thermostat Sensor Type M16x2            |

|                                                 |   |                                                 |  |
|-------------------------------------------------|---|-------------------------------------------------|--|
| <b>Maxitrol GmbH &amp; Co. KG</b> Cont'd ... .. |   |                                                 |  |
|                                                 |   | 5 Thermostat Sensor Type M16x2 compensated      |  |
|                                                 |   | 6 Manual Off - Low to High                      |  |
| c                                               |   | O 0..80°C Ambient Temperature                   |  |
|                                                 |   | T 0..110°C Ambient Temperature                  |  |
| d                                               |   | B 3/8 NPT                                       |  |
|                                                 |   | C Rp 3/8                                        |  |
|                                                 |   | ... customer specific                           |  |
| e                                               | 1 | Bottom Inlet and Outlet                         |  |
|                                                 |   | 2 Side Inlet and Outlet                         |  |
|                                                 |   | 3 Bottom Inlet and Side Outlet                  |  |
|                                                 |   | 4 Side Inlet and Bottom Outlet                  |  |
|                                                 |   | 5 Bottom and Side Inlet and Outlet              |  |
|                                                 |   | ...customer specific                            |  |
| f                                               |   | Customized                                      |  |
|                                                 |   | GV30 Series model number breakdown              |  |
|                                                 |   | suffix feature GV3 a b - c d e f                |  |
| a                                               | 0 | Modulating Snap Acting Thermostat               |  |
|                                                 |   | Off-Low to High                                 |  |
|                                                 |   | 1 Snap Acting Thermostat Off - High             |  |
|                                                 | 2 | Manually Controlled Low to High                 |  |
|                                                 |   | 3 Modulating Thermostat Low to High             |  |
|                                                 |   | 4 Motor controlled Off - Low to High            |  |
|                                                 |   | 5 Motor controlled Off - High                   |  |
|                                                 |   | 6 Manually Controlled Off - Low to High         |  |
|                                                 |   | 7 Manually Controlled Off - High                |  |
|                                                 |   | 8 Motor drive Temperature Modulation            |  |
|                                                 |   | Off-Low to High                                 |  |
| b                                               | - | 0..80°C Ambient Temperature                     |  |
|                                                 |   | T 0..110°C Ambient Temperature                  |  |
| c                                               |   | B 3/8 NPT                                       |  |
|                                                 |   | C Rp 3/8                                        |  |
|                                                 |   | ... Customer specific                           |  |
| d                                               | 1 | Bottom Inlet and Outlet                         |  |
|                                                 |   | 2 Side Inlet and Outlet                         |  |
|                                                 |   | 3 Bottom Inlet and Side Outlet                  |  |
|                                                 |   | 4 Side Inlet and Bottom Outlet                  |  |
|                                                 |   | 5 Bottom and Side Inlet and Outlet              |  |
|                                                 |   | ...Customer specific                            |  |
| e                                               | A | Without Side Outlet                             |  |
|                                                 |   | C Pressure regulated Side outlet 1/8 NPT        |  |
|                                                 |   | E Pressure regulated Side outlet Adjustable     |  |
|                                                 |   | 1/8 NPT                                         |  |
|                                                 |   | N Pressure regulated Side outlet Rc 1/8         |  |
|                                                 |   | ... Customer specific                           |  |
| f                                               |   | Customized                                      |  |
|                                                 |   | General Ratings:                                |  |
|                                                 |   | Maximum Inlet Pressure Rating: 5kPa             |  |
|                                                 |   | Temperature Ratings:                            |  |
|                                                 |   | Standard Valve with Regulator 80°C              |  |
|                                                 |   | Standard Valve without Regulator: 110°C         |  |
|                                                 |   | Valve + Infrared Receiver Module: 60°C          |  |
|                                                 |   | Valve + Radio Frequency Receiver Module: 80°C   |  |
|                                                 |   | Remote Control - refer Manufacturer's technical |  |
|                                                 |   | literature for additional information           |  |
|                                                 |   | Standard: AS 4624 - 2005 – Amdt 1               |  |

#### Ningbo Laite Gas Stoves Co. Ltd LAITE

|      |       |                                  |         |
|------|-------|----------------------------------|---------|
| 8246 | 11.15 | Burner Control Valves            | 3.5 kPa |
|      |       | Thermostatic Valve Series        |         |
|      |       | Models: KDX-/ KDXA-/             |         |
|      |       | KDWX-/ KDWXA-/ KSX-/ KSXA-/      |         |
|      |       | KSWX-/ KSWXA-                    |         |
|      |       | Temperature Range: 0°C to 150°C  |         |
|      |       | Standard: AS 4624 -2005 – Amdt 1 |         |

#### Robertshaw Controls Company

|      |       |                                                    |         |
|------|-------|----------------------------------------------------|---------|
| 6716 | 12.04 | Unitrol 7000 Series Combination                    |         |
|      |       | Controls - Class 3                                 |         |
|      |       | Models: BERL3501, BERL4512,                        | 3.5 kPa |
|      |       | BERL4520, BMVRL5507, BMVRL5515,                    |         |
|      |       | BMVRL5517, BMVRLS7C5515,                           |         |
|      |       | BMVRLS7C5523, BMVRLS7C5531,                        |         |
|      |       | DERHCS7C, U7010DER & DERHC                         |         |
|      |       | Regulator Classification: Type B Class 2, Grade 20 |         |
|      |       | Models: BGORL6032 & BGORL6040                      | 3.5 kPa |

#### Robertshaw Controls Company

|                                   |  |
|-----------------------------------|--|
| Cont'd ... ..                     |  |
| Regulator Classification:         |  |
| Type B Class 3, Grade 20          |  |
| Model: DEHC                       |  |
| Temp Range (-20°C to 80°C)        |  |
| Standard: AS 4624 – 2005 – Amdt 1 |  |

#### Seven Universe Industrial Co Ltd

|      |      |                                                 |          |
|------|------|-------------------------------------------------|----------|
| 8084 | 7.14 | Seven Universe Temperature Control              |          |
|      |      | Valve                                           | 3.45 kPa |
|      |      | Models: WK-H007N001 & WK-H007N002               |          |
|      |      | Rated Working Temperature Range: -30°C to 120°C |          |
|      |      | (Note: Rated Thermostat Temperature Range       |          |
|      |      | -30°C to 10°C)                                  |          |
|      |      | Standard: AS 4624 -2005 – Amdt 1                |          |

#### SIT Gas Controls Pty Ltd

|            |      |                                             |              |
|------------|------|---------------------------------------------|--------------|
| <b>SIT</b> |      |                                             |              |
| 3526       | 5.83 | 710 Minisit Series Thermostatically         |              |
|            |      | Operated Combination Control Class 3        | 5 kPa        |
|            |      | 0710004, 0710005, 0710029, 0710030,         |              |
|            |      | 0710059, 0710063, 0710068, 0710073,         |              |
|            |      | 0710094, 0710095, 0710106, 0710117,         |              |
|            |      | 0710119, 0710125, 0710129, 0710133,         |              |
|            |      | 0710134, 0710136, 0710148, 0710162,         |              |
|            |      | 0710164, 0710171, 0710173, 0710176,         |              |
|            |      | 0710182, 0710193, 0710194, 0710195,         |              |
|            |      | 0710196, 0710198, 0710199, 0710203,         |              |
|            |      | 0710204, 0710207, 0710209, 0710210,         |              |
|            |      | 0710212, 0710215, 0710216, 0710218,         |              |
|            |      | 0710221, 0710222, 0710225, 0710227,         |              |
|            |      | 0710228, 0710235, 0710236, 0710237,         |              |
|            |      | 0710251, 0710252, 0710501, 0710502,         |              |
|            |      | 0710505, 0710506, 0710603, 0710619,         |              |
|            |      | 0710646, 0710647, 0710648, 0710650,         |              |
|            |      | 0710651, 0710652, 0710653, 0710654,         |              |
|            |      | 0710655, 0710656, 0710657, 0710702,         |              |
|            |      | 0710720, 0710724, 0710740, 0710741,         |              |
|            |      | 0710742, 0710743, 0710744, 0710745,         |              |
|            |      | 0710746, 0710747, 0710750, 0710751,         |              |
|            |      | 0710752, 0710754, 0710756, 0710757,         |              |
|            |      | 0710758, 0710759, 0710760, 0710763,         |              |
|            |      | 0710764, 0710817, 0710819, 0710850,         |              |
|            |      | 0710851 & 0710852                           |              |
|            |      | Temperature Range: 0°C to 80°C              |              |
|            |      | Standard: AS 4624 - 2005 – Amdt 1           |              |
| 3527       | 5.83 | 810 Elettrosit Series Combination Control   |              |
|            |      | Class 3                                     | 5 kPa        |
|            |      | 0810110, 0810121, 0810122, 0810123,         |              |
|            |      | 0810126, 0810130, 0810136, 0810138,         |              |
|            |      | 0810153, 0810156, 0810158, 0810162,         |              |
|            |      | 0810166, 0810168, 0810170, 0810171,         |              |
|            |      | 0810174, 0810175, 0810200 & 0818001         |              |
|            |      | Standard: AS 4624 - 2005 – Amdt 1           |              |
| 3529       | 5.83 | Combination Gas Control for Storage         |              |
|            |      | Water Heater 610 AC3 Series                 | 5 kPa        |
|            |      | 0610001, 0610003, 0610009, 0610016,         |              |
|            |      | 0610017, 0610025, 0610026, 0610029,         |              |
|            |      | 0610032, 0610033, 0610036, 0610037,         |              |
|            |      | 0610038, 0610040, 0610041, 0610045,         |              |
|            |      | 0610046, 0610050, 0610052, 0610058,         |              |
|            |      | 0610059, 0610060, 0610062, 0610063,         |              |
|            |      | 0610503 & 0610504                           |              |
|            |      | Outlet Pressure: 0.3 to 1.8 kPa             |              |
|            |      | Thermostatic operating Temp:                | 30°C to 70°C |
|            |      |                                             | 35°C to 75°C |
|            |      |                                             | 40°C to 80°C |
|            |      | Temp. differential: 11°C to 14°C            |              |
|            |      | Safety Thermostat limit: 82°C, 90°C or 92°C |              |
|            |      | Working Temp Range: 0°C to 80°C             |              |
|            |      | Standard: AS 4624 -2005 – Amdt 1            |              |

## SIT Gas Controls Pty Ltd Cont'd ...

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 3721 | 1.84 | 630 Eurosit, 630 Eurosit Plus & 630 Eurosit 120°C Combination Control<br>630 Eurosit :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 5 kPa |
|      |      | 0630001, 0630011, 0630012, 0630013, 0630014, 0630015, 0630017, 0630018, 0630019, 0630021, 0630022, 0630023, 0630024, 0630025, 0630026, 0630027, 0630029, 0630036, 0630037, 0630038, 0630039, 0630041, 0630043, 0630045, 0630046, 0630047, 0630052, 0630054, 0630057, 0630058, 0630061, 0630063, 0630064, 0630065, 0630066, 0630068, 0630093, 0630094, 0630095, 0630096, 0630097, 0630099, 0630100, 0630101, 0630102, 0630103, 0630104, 0630106, 0630107, 0630108, 0630151, 0630152, 0630153, 0630154, 0630155, 0630201, 0630203, 0630204, 0630205, 0630206, 0630325, 0630344, 0630500, 0630501, 0630503, 0630504, 0630505, 0630507, 0630508, 0630509, 0630513, 0630515, 0630516, 0630519, 0630522, 0630525, 0630530, 0630531, 0630534, 0630536, 0630540, 0630541, 0630542, 0630544, 0630545, 0630547, 0630548, 0630551, 0630555, 0630562, 0630563, 0630564, 0630566, 0630567, 0630568, 0630569, 0630801, 0630802, 0630803, 0630804 & 0630807 |       |
|      |      | 630 Eurosit Plus :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 5 kPa |
|      |      | 0630700, 0630703, 0630704, 0630705, 0630707, 0630708, 0630712 & 0630715                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |
|      |      | 630 Eurosit 120°C :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 5 kPa |
|      |      | 0630305, 0630306, 0630307, 0630308, 0630309, 0630326, 0630327, 0630328, 0630330, 0630331, 0630332, 0630334, 0630335, 0630336, 0630337, 0630338, 0630339, 0630340, 0630343, 0630345, 0630346, 0630347, 0630348, 0630349 & 0630350                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |
|      |      | Model                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |
|      |      | Eurosit 630                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 5 kPa |
|      |      | Eurosit 630 Plus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 5 kPa |
|      |      | Eurosit 630 120°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 5 kPa |
|      |      | Working Temperature Range:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |       |
|      |      | Eurosit 630: 0°C to 80°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |
|      |      | Eurosit 630 Plus: 0°C to 80°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |
|      |      | Eurosit 630 120°C: 0°C to 120°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |
|      |      | Outlet Pressure Range (kPa)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |
|      |      | Eurosit 630: 0.3 to 3.7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |
|      |      | Eurosit 630 Plus: 0.3 to 3.7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |       |
|      |      | Eurosit 630 120°C: Not fitted                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |
|      |      | Magnet Unit Drop Out –                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |
|      |      | Hold in Current Range (mA)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |       |
|      |      | Eurosit 630: >40 <340                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |
|      |      | Eurosit 630 Plus: >40 <200                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |       |
|      |      | Eurosit 630 120°C: >40 <340                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |
|      |      | Thermostatic Operating Temperature Range                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |
|      |      | Eurosit 630: 6 to 340                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |
|      |      | Eurosit 630 Plus: 8 to 38                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |
|      |      | Eurosit 630 120°C: 40 to 340                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |       |
|      |      | Standard: AS 4624 -2005 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |
| 4032 | 2.86 | Nova 820, 820MV, 825, 584 & 826 Series Combination Controls – Class 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |
|      |      | NOVA 820                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 6 kPa |
|      |      | 0820003, 0820009, 0820010, 0820011, 0820012, 0820013, 0820014, 0820016, 0820017, 0820018, 0820019, 0820020, 0820021, 0820023, 0820025, 0820026,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |

## SIT Gas Controls Pty Ltd Cont'd ...

|      |       |                                                                                                                                                                                                                                                                                                                                                       |       |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
|      |       | 0820028, 0820029, 0820030, 0820031, 0820032, 0820033, 0820034, 0820037, 0820042, 0820050, 0820052, 0820053, 0820054, 0820055, 0820056, 0820060, 0820062, 0820063, 0820125, 0820126, 0820522, 0820617, 0820618, 0820639, 0820640, 0820658 & 0820659                                                                                                    |       |
|      |       | NOVA 820MV                                                                                                                                                                                                                                                                                                                                            | 6 kPa |
|      |       | 0820301, 0820302, 0820303, 0820331, 0820332, 0820605, 0820615, 0820616, 0820617, 0820634, 0820635, 0820636, 0820637, 0820638, 0820644, 0820645, 0820646, 0820647, 0820648, 0820651, 0820652, 0820653, 0820654, 0820656, 0820657, 0820662, 0820703, 0820704, 0820705, 0820706, 0820707, 0820708, 0820805, 0820844, 0820852 & 0820880                   |       |
|      |       | NOVA 825                                                                                                                                                                                                                                                                                                                                              | 6 kPa |
|      |       | 0825010, 0825011, 0825013, 0825015, 0825017, 0825019, 0825020, 0825021, 0825023, 0825024, 0825030, 0825032, 0825036, 0825039, 0825635 & 0825636                                                                                                                                                                                                       |       |
|      |       | NOVA 826                                                                                                                                                                                                                                                                                                                                              | 6 kPa |
|      |       | 0826010, 0826011, 0826012, 0826014, 0826015, 0826016, 0826500 & 0826501                                                                                                                                                                                                                                                                               |       |
|      |       | Note: Optional 584 ProFlame Plus Remote Control Regulator: Class 1, Grade 20                                                                                                                                                                                                                                                                          |       |
|      |       | Safety Shut-off Valve: Class 3                                                                                                                                                                                                                                                                                                                        |       |
|      |       | Standard: AS 4624 -2005 – Amdt 1                                                                                                                                                                                                                                                                                                                      |       |
| 4317 | 5.88  | Nova Combination Controls - Class 1                                                                                                                                                                                                                                                                                                                   |       |
|      |       | Nova 822 Models:                                                                                                                                                                                                                                                                                                                                      | 5 kPa |
|      |       | 0822001, 0822002, 0822005, 0822072, 0822073, 0822110, 0822111, 0822112, 0822113, 0822114, 0822115, 0822117, 0822118, 0822119, 0822120, 0822121, 0822122, 0822123, 0822124, 0822125, 0822126, 0822127, 0822128, 0822130, 0822132, 0822133, 0822160, 0822223, 0822254, 0822631, 0822632, 0822633 & 0822634                                              |       |
|      |       | Nova 827 Models:                                                                                                                                                                                                                                                                                                                                      | 5 kPa |
|      |       | 0827003, 0827110, 0827111, 0827112, 0827113, 0827115, 0827116, 0827117, 0827127, 0827128, 0827133, 0827135, 0827136, 0827137, 0827139, 0827150, 0827151, 0827152, 0827153 & 0827155                                                                                                                                                                   |       |
|      |       | Maximum working temperature: 60°C                                                                                                                                                                                                                                                                                                                     |       |
|      |       | Standard: AS 4624 – 2005 – Amdt 1                                                                                                                                                                                                                                                                                                                     |       |
| 4499 | 12.89 | Tandem 830 Series Class 2                                                                                                                                                                                                                                                                                                                             | 6 kPa |
|      |       | 0830010, 0830013, 0830014, 0830020, 0830022, 0830023, 0830030, 0830032, 0830033, 0830034, 0830035, 0830036, 0830037, 0830040, 0830041, 0830042, 0830043, 0830050, 0830051, 0830052, 0830053, 0830060, 0830062, 0830064, 0830065, 0830071, 0830072, 0830073, 0830074, 0830076, 0830080, 0830082, 0830083, 0830100, 0830300, 0830301, 0830402 & 0830602 |       |
|      |       | Temperature Range: 0 - 60°C                                                                                                                                                                                                                                                                                                                           |       |
|      |       | Standard: AS 4624 – 2005 – Amdt 1                                                                                                                                                                                                                                                                                                                     |       |
| 5182 | 10.94 | 828 Novamix Combination Control                                                                                                                                                                                                                                                                                                                       |       |
|      |       | 0828101, 0828106, 0828108, 0828110, 0828111, 0828112, 0828113, 0828115, 0828116, 0828118, 0828119, 0828120, 0828121, 0828122, 0828304, 0828307, 0828351, 0828403, 0828407 & 0828410                                                                                                                                                                   | 6 kPa |
|      |       | Outlet Pressure Range (kPa)                                                                                                                                                                                                                                                                                                                           |       |
|      |       | 0.3 to 3.0                      2.0 to 5.0                                                                                                                                                                                                                                                                                                            |       |
|      |       | Automatic Shut-off Valves                                                                                                                                                                                                                                                                                                                             |       |

## SIT Gas Controls Pty Ltd Cont'd ...

|      |      |                                                 |       |
|------|------|-------------------------------------------------|-------|
| 5733 | 2.99 | Class 2                                         | 6 kPa |
|      |      | Gas/Air Pressure Ratio                          |       |
|      |      | 3.5:1 to 20:1                                   |       |
|      |      | Regulator                                       |       |
|      |      | Class 2                                         |       |
|      |      | Grade 20                                        |       |
|      |      | Working Temperature Range: 0 to 60°C            |       |
|      |      | Maximum Flow Rate: 6.5 m3/h                     |       |
|      |      | (relative density = 0.6)                        |       |
|      |      | Standard: AS 4624 -2005 – Amdt 1                |       |
| 5733 | 2.99 | Sigma Combination Controls - Class 2            | 6 kPa |
|      |      | 840 Sigma                                       |       |
|      |      | 00840014, 0840016, 0840017, 0840019,            |       |
|      |      | 0840020, 0840023, 0840025, 0840026,             |       |
|      |      | 0840027, 0840028, 0840029, 0840030,             |       |
|      |      | 0840031, 0840032, 0840033, 0840034,             |       |
|      |      | 0840035, 0840036, 0840038, 0840039,             |       |
|      |      | 0840040, 0840041, 0840042, 0840043,             |       |
|      |      | 0840044, 0840046, 0840047, 0840048,             |       |
|      |      | 0840055, 0840057, 0840058, 0840059,             |       |
| 5733 | 2.99 | 0840061, 0840062, 0840063, 0840064,             | 6 kPa |
|      |      | 0840065, 0840067, 0840069, 0840070 &            |       |
|      |      | 0840074                                         |       |
|      |      | With or Without opening pressure regulator      |       |
|      |      | with pressure range 1 to 50 mbar (0.1 to 5 kPa) |       |
|      |      | 843 Sigma                                       |       |
|      |      | 0843003, 0843004, 0843005, 0843006,             |       |
|      |      | 0843007, 0843008, 0843010, 0843011,             |       |
|      |      | 0843012, 0843015, 0843016, 0843017,             |       |
|      |      | 0843018, 0843020, 0843021, 0843023 &            |       |
| 5733 | 2.99 | 0843024                                         | 6 kPa |
|      |      | With High/Low pressure regulator                |       |
|      |      | with pressure range 1 to 50 mbar (0.1 to 5 kPa) |       |
|      |      | 845 Sigma                                       |       |
|      |      | 0845013, 0845016, 0845020, 0845021,             |       |
|      |      | 0845023, 0845037, 0845039, 0845046,             |       |
|      |      | 0845047, 0845048, 0845051, 0845052,             |       |
|      |      | 0845053, 0845054, 0845055, 0845056,             |       |
|      |      | 0845057, 0845058, 0845059, 0845060,             |       |
|      |      | 0845061, 0845062, 0845063, 0845064,             |       |
| 5733 | 2.99 | 0845065, 0845067, 0845070, 0845071,             | 6 kPa |
|      |      | 0845072, 0845073, 0845074, 0845075,             |       |
|      |      | 0845076, 0845077, 0845078, 0845079,             |       |
|      |      | 0845080, 0845081, 0845082, 0845083,             |       |
|      |      | 0845084, 0845088, 0845089, 0845091,             |       |
|      |      | 0845093, 0845094, 0845095, 0845096,             |       |
|      |      | 0845097, 0845098, 0845099, 0845101,             |       |
|      |      | 0845102, 0845105, 0845106, 0845107,             |       |
|      |      | 0845108, 0845109, 0845110, 0845111,             |       |
|      |      | 0845113, 0845114, 0845116, 0845117,             |       |
| 5733 | 2.99 | 0845119, 0845120, 0845123, 0845125,             | 6 kPa |
|      |      | 0845126, 0845127, 0845129, 0845130,             |       |
|      |      | 0845131 & 0845132                               |       |
|      |      | Pressure regulator with pressure ranges:        |       |
|      |      | 1 mbar (0.1 kPa) to 37 mbar (3.7 kPa) -         |       |
|      |      | red setting screw/modulator axis in             |       |
|      |      | horizontal position                             |       |
|      |      | 1 mbar (0.1 kPa) to 20 mbar (2 kPa) -           |       |
|      |      | white setting screw/modulator axis in           |       |
|      |      | horizontal position                             |       |
| 5733 | 2.99 | 3 mbar (0.1 kPa) to 45 mbar (4.5 kPa) -         | 6 kPa |
|      |      | red setting screw/modulator axis in             |       |
|      |      | horizontal position                             |       |
|      |      | 848 Sigma                                       |       |
|      |      | 0848002, 0848003, 0848005, 0848009,             |       |
|      |      | 0848010, 0848011, 0848015, 0848016,             |       |
|      |      | 0848017, 0848019, 0848024, 0848026,             |       |
|      |      | 0848028, 0848029, 0848030, 0848032,             |       |
|      |      | 0848033, 0848034, 0848037, 0848038,             |       |
|      |      | 0848039, 0848040, 0848041, 0848042,             |       |
| 5733 | 2.99 | 0848043, 0848046, 0848047, 0848051,             | 6 kPa |
|      |      | 0848058, 0848059, 0848063, 0848065,             |       |

## SIT Gas Controls Pty Ltd Cont'd ...

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5733 | 2.99 | 0848066, 0848067, 0848068, 0848069,<br>0848070, 0848071, 0848072, 0848073,<br>0848074, 0848075, 0848077, 0848078,<br>0848079, 0848080, 0848082, 0848083,<br>0848085, 0848086, 0848087, 0848088,<br>0848090, 0848092, 0848093, 0848094,<br>0848095, 0848097, 0848099, 0848102,<br>0848105, 0848106, 0848107, 0848108,<br>0848110, 0848112, 0848117, 0848118,<br>0848119, 0848120, 0848121, 0848122,<br>0848123, 0848125, 0848126, 0848127,<br>0848128, 0848129, 0848130, 0848135,<br>0848138, 0848139, 0848140, 0848143,<br>0848146, 0848149, 0848151, 0848152,<br>0848154, 0848156, 0848157, 0848158,<br>0848159, 0848160, 0848161, 0848162,<br>0848163, 0848164, 0848165, 0848166,<br>0848167, 0848168, 0848169, 0848170,<br>0848171, 0848172, 0848173, 0848174,<br>0848175, 0848176, 0848177, 0848180,<br>0848181, 0848184, 0848185, 0848186,<br>0848189, 0848190, 0848191, 0848193 &<br>0848197<br>Servo controlled gas/air ratio controller<br>Pressure regulator range 0.5 mbar (0.05 kPa)<br>to 12 mbar (1.2 kPa)<br>Zero adjustment range -0.3/+0.3 mbar<br>(±0.03 kPa)<br>Zero adjustment of pre-set value with<br>offset cap fitted: -/+ 0.11 mbar<br>Note: The assembly combines a Class 2, 1st stage safety<br>shut-off valve with a Class 3 2nd stage safety shut-off<br>valve. Regulator is Class 2, Grade 20.<br>Maximum Working Temperature: 0°C to 60°C<br>Standards: AS 4624 -2005 Amdt 1 &<br>AS 4629 – 2005 Amdt 2 | 6 kPa |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |

## System Control Engineering Pty Ltd KROMSCHRODER & RESIDEO

|      |       |                                          |        |
|------|-------|------------------------------------------|--------|
| 4496 | 10.89 | CG Series Combination Controls - Class 1 |        |
|      |       | CG 1 Rp: ¾"                              | 10 kPa |
|      |       | CG 2 Rp: ¾", 1", 1¼" and 1½"             | 10 kPa |
|      |       | CG 3 Rp: 1½"                             | 10 kPa |
|      |       | CG 2R03 Rp: ¾", 1" and 1½"               | 36 kPa |
|      |       | CG10 Rp: ½"                              | 15 kPa |
|      |       | CG15, CG 20, CG 25 and                   |        |
|      |       | CG 30 Rp: ½", ¾", 1", 1¼" and 1½"        | 36 kPa |
|      |       | Standard: AS 4624 -2005 Amdt 1           |        |

## System Control Engineering Pty Ltd NEGAHBAN

|      |       |                                                                      |       |
|------|-------|----------------------------------------------------------------------|-------|
| 6220 | 12.01 | Combination Control<br>Model NGC6801 Class 3                         | 5 kPa |
|      |       | Ambient Temperature: 0°C to 80°C<br>Standard: AS 4624 -2005 – Amdt 1 |       |

## System Control Engineering Pty Ltd WHITE RODGERS

|      |       |                                                                                              |         |
|------|-------|----------------------------------------------------------------------------------------------|---------|
| 2784 | 10.78 | 36 Series Combination Controls,<br>Class 3, Models:                                          |         |
|      |       | 36C03C-435 (Standard standing pilot)                                                         | 3.5 kPa |
|      |       | 36C03U-438 (Standard standing pilot)                                                         | 3.5 kPa |
|      |       | 36C03U-439 (Standard standing pilot)                                                         | 3.5 kPa |
|      |       | 36C68C-430 (36C03 with redundant)                                                            | 3.5 kPa |
|      |       | 36C90H-408 (36C68 less manual valve)                                                         | 3.5 kPa |
|      |       | 36D22H-401 (36C03 British threads)                                                           | 3.5 kPa |
|      |       | Standard: AS 4624 -2005 – Amdt 1                                                             |         |
| 5004 | 5.93  | 78 Series Combination Controls - Class 3<br>Models: 784-101 (3/8" BSP) &<br>784-501 (½" BSP) | 3.5 kPa |

| System Control Engineering Pty Ltd Cont'd ... .. |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|--------------------------------------------------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5153                                             | 3.95 | 25M Series Combination Controls<br>Models 25M-02V-***, 25M-05V-***,<br>25M-06V-***, 25M-16V-***,<br>25M-42S-***, 25M-42V-***,<br>25M-82S-***, 25M-4M2-*** 5 kPa<br>Class 2 Automatic Shut-Off Valve<br>Class 4, Grade 20 Regulator<br>Ambient Temperature 0°C to 60°C<br>Note: Last three characters (***) identify:<br>Thread form, NPT or Rp<br>Special fittings, ie Inverted flare or Compression<br>Customer specific labelling<br>Inlet/Outlet configuration<br>Regulator setting, NG and LP<br>Electrical connections<br>Standard: AS 4624 – 2005 Amdt 1 |
| 6670                                             | 9.04 | 36G Series Class 2 Combination Controls<br>Models: 36(G,J)22, 36J41, 36(G,J)54<br>and 36J41K (Fast Open) 3.5 kPa<br>Models: 36(G,J)23, 36(G,J)24,<br>36J42, 36(G,J)52 and 36(G,J) 55<br>and 36J42K (Slow Open) 3.5 kPa<br>Rated Working Temperature -40°C to 79°C<br>Outlet Pressure Range 0.5 kPa to 3.0 kPa<br>Regulator Classification:<br>Adjustable, Class 2, Grade 20                                                                                                                                                                                    |
| 7784                                             | 8.11 | Combination Gas Control Valve<br>36H Series 3.5 kPa<br>Models: 36H22, 36H26, 36H32, 36H54,<br>36H64 (Fast opening)<br>Models: 36H23, 36H33, 36H55,<br>36H65 (Slow opening)<br>Note: Models 36H54, 36H55, 36H64<br>& 36H65 Incorporate a 2 stage<br>Regulator<br>Automatic Shut-off Valve - Class 3<br>Regulator - Class 2 - Grade 20<br>Maximum Working Temp: -20°C to 80°C<br>Standard: AS 4624 -2005 – Amdt 1                                                                                                                                                |

#### AIR/FUEL RATIO CONTROL DEVICES (EN 298/AS 4625)

Note: These Air/Fuel Ratio Devices are for use in Type B appliances only and are subject to acceptance by the various State and Territory Gas Authorities, on a case-by-case basis.

#### Siemens Ltd

#### SIEMENS, CIB, UNIGAS, FULTON, RIELLO, WEISHAUP

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7622 | 2.10 | Burner Management System<br>Siemens (Equivalent Branding Model)<br>LMV27.100A2 2A, 2Ca<br>LMV37.400A2 1A, 2A, 2Ca<br>LMV37.400A1 1A, 2A, 2Ca<br>LMV37.420A1 1A, 2A, 2Ca<br>LMV26.300A2* 2A, 2Ca<br>LMV36.300A2 1A, 2A, 2Ca<br>LMV36.520A1** 1A, 2A, 2Ca<br>LMV20.100A2 2A, 2Ca<br>LMV20.100A2CB 2A, 2Ca<br>(CIB Unigas: LMV20.100A2CB)<br>LMV37.820A1FH 1A, 2A, 2Ca<br>(Fulton: LMV37.820A1FH)<br>LMV27.100A2RL 2A, 2Ca<br>(Riello: REC27.100A2)<br>LMV37.400A2RL 1A, 2A, 2Ca<br>(Riello: REC37.400A2)<br>LMV37.410A1WH 1A, 2A, 2Ca<br>(Weishaupt: W-FM 50 (120))<br>LMV37.410A2WH 1A, 2A, 2Ca |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| Siemens Ltd Cont'd ... .. |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|---------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                           |  | (Weishaupt: W-FM 50)<br>LMV26.310A2WH*** 2A, 2Ca<br>(Weishaupt: W-FM 54)<br>LMV2.... Intermittent operation only for use with<br>flame sensor models QRA2..., QRA4.U,<br>QRA10..., QRB, QRC1... and flame ionization<br>LMV3.... Intermittent operation for use with flame<br>sensor models QRA2..., QRA4.U, QRA10..., QRB,<br>QRC1... and continuous operation flame ionization<br>* Utilizes dual fuel switch unit AGM60.1A9<br>** Utilizes dual fuel switch unit AGM60.4A9<br>*** Utilizes dual fuel switch unit AGM60.2A9WH<br>Class 1A/2A/2Ca<br>Note: Classification depends on settings of safety<br>parameters governing:<br>i) Re-ignition (no re-ignition attempt for<br>1A & 2A and single re-ignition for 2Ca)<br>ii) Main flame establishment period less than<br>or equal to 5s (1A, 2A & 2Ca)<br>iii) Operation of flame ionisation rod (continuous<br>for 1A), and operation of flame scanners<br>(intermittent for 2A & 2Ca)<br>Standards: AS 4625 -2008, EN 298 -2012 &<br>AS 4630 – 2005 Amdt 1 |

#### ELECTRONIC FLAME SAFEGUARDS INCLUDING IGNITERS (AS 4625 AND AS 4622)

#### Ademco Australia Pty Ltd

#### HONEYWELL

|      |      |                                                                                                                                                                                                                                                                                                       |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4639 | 4.91 | S456* Series Flame Safeguard Ignition Modules<br>Models: S456* E/E* Class 2A<br>Models: S456* C/D/C*/D* Class 2Ca<br>Models: S456* A/B/P/Q/R/T/A*/B*/Q*/T* 2Cb<br>Model: S4575B Class 2Cb<br>240V Flame Safeguard Ignition Modules<br>for Both Intermittent Pilot and Direct<br>Ignition Applications |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### Brahma SpA

#### BRAHMA

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8010 | 9.13 | ND (T/No Letter)(M/E)(1/3)(1/2)(PR/No Letter)<br>All models with 3s<TS<5s; option V;<br>without option Y... or D.. 2A<br>All models with 5s<TS<120s; option V;<br>without option Y... or D.. 2B<br>All models with 3s<TS<5s;<br>options Y1R0 V1 2Ca<br>All models with 3s<TS<5s; option D1 2Ca<br>All models with 5s<TS<120s; all<br>other options 2Cb<br>*depends on parameters/options required by the<br>customer, factory set<br>Type: ND (1) (2) (3) (4) (5) Options: (6)...(37)<br>Temperature Range: -20°C to 70°C<br>(on request -20°C to 85°C)<br>Standards: AS 4625 – 2008 & EN298 – 2012 |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### Capable Controls Inc

#### CAPABLE CONTROLS & BASO

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                       |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7811 | 11.11 | Capable Controls Series 9 Ignition Control<br>Model numbering designation as follows:<br>9ABCDEFGHIJKLMNO<br>Digit 1 indicates Series 9<br>(1st digit will always be 9)<br>Digit 2 - A [Indicates Hardware options]<br>0 = Intermittent Pilot Internal Sense Volatile<br>1 = Intermittent Pilot External Sense Volatile<br>2 = Intermittent Pilot Universal Sense Volatile<br>3 = 1 Valve DSI Internal Sense Volatile |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Capable Controls Inc** Cont'd ...

4 = 1 Valve DSI External Sense Volatile  
 5 = 1 Valve DSI Universal Sense Volatile  
 8 = Intermittent Pilot Internal Sense Non-Volatile  
 9 = Intermittent Pilot External Sense Non-Volatile  
 A = Intermittent Pilot Universal Sense Non-Volatile  
 B = 1 Valve DSI Internal Sense Non-Volatile  
 C = 1 Valve DSI External Sense Non-Volatile  
 D = 1 Valve DSI Universal Sense Non-Volatile  
 Digit 3 - B [Special options flame stabilisation & quick start]  
 0 = None  
 1 = Flame stabilisation  
 2 = Quick start  
 3 = Both  
 Digit 4 - C [Number of ignition attempts]  
 0 = Continuous  
 1-9 = Number of attempts  
 Digit 5, 6, 7 - D, E, F [3 digits specifying inter-waiting time between ignition attempts]  
 001 to 900 sec in 1 sec steps  
 901 to 999 = 1 to 99 min in 1 min steps  
 Digit 8, 9 - G, H [2 digits specifying flame loss response]  
 If 00 uses Spark Restoration  
 If 01 to 99 uses Recycle 1 to 99 sec Flame loss waiting time  
 Digit 10, 11 - J, K [2 digits specifying the waiting (or pre-purge time before cycle)]  
 00 to 99 sec in 1 sec steps  
 Digit 12, 13, 14 - L, M, N [3 digits specifying interwaiting time between ignition attempts]  
 000 = Infinite No lockout  
 004 to 124 sec in 4 sec steps  
 005 to 125 sec in 5 sec steps  
 Special 6 sec safety time is allowed  
 Digit 15 - O [Optional digit for special customer options]  
 1-9 =Standard Housing  
 A = Circuit Board Only  
 B = Rajah Spark Connector  
 C = Special Marking  
 D = Potting Housing  
 Baso Series E Ignition Control  
 Model numbering designation as follows:  
 EABCDEFGHIJKLMNO  
 Digit 1 Indicates Series E  
 (First digit will always be E)  
 Digit 2 - A [Indicates Hardware options]  
 A = Intermittent Pilot Internal Sense Volatile  
 B = Intermittent Pilot External Sense Volatile  
 C = Intermittent Pilot Universal Sense Volatile  
 D = 1 Valve DSI Internal Sense Volatile  
 E = 1 Valve DSI External Sense Volatile  
 F = 1 Valve DSI Universal Sense Volatile  
 G = Intermittent Pilot Internal Sense Non-Volatile  
 H = Intermittent Pilot External Sense Non-Volatile  
 J = Intermittent Pilot Universal Sense Non-Volatile  
 K = 1 Valve DSI Internal Sense Non-Volatile  
 L = 1 Valve DSI External Sense Non-Volatile  
 M = 1 Valve DSI Universal Sense Non-Volatile  
 Digit 3 - B [Special options flame stabilisation & quick start]  
 A = None

**Capable Controls Inc** Cont'd ...

B = Flame stabilization  
 C = Quick start  
 D = Both  
 Digit 4 - C [Number of ignition attempts]  
 0 = Continuous  
 1-9 = Number of attempts  
 Digit 5, 6, 7 - D, E, F [3 digits specifying inter-waiting time between ignition attempts]  
 001 to 900 sec in 1 sec steps  
 901 to 999 = 1 to 99 min in 1 min steps  
 Digit 8, 9 - G, H [2 digits specifying flame loss response]  
 If 00 uses Spark Restoration  
 If 01 to 99 uses Recycle 1 to 99 sec Flame loss waiting time  
 Digit 10, 11 - J, K [2 digits specifying the waiting (or pre-purge time before cycle)]  
 00 to 99 sec in 1 sec steps  
 Digit 12, 13, 14 - L, M, N [3 digits specifying interwaiting time between ignition attempts]  
 000 = Infinite No lockout  
 004 to 124 sec in 4 sec steps  
 005 to 125 sec in 5 sec steps  
 Special 6 sec safety time is allowed  
 Digit 15 - O [Optional digit for special customer options]  
 1-9 =Standard Housing  
 A = Circuit Board Only  
 B = Rajah Spark Connector  
 C = Special Marking  
 D = Potting Housing  
 Digit 16 [Packaging Configuration]  
 C= Individual Pack  
 D= Bulk Pack  
 E= Bulk Pack of "C" Packs  
 Standards: EN 298 – 2012, AS 4622 – 2004 & AS 4625 – 2008

**Elster GmbH****KROMSCHRODER**

6880 11.05 Automatic Burner Control Unit  
 BCU 370 (W, Q), (I1, I2, I3), (F), (E), (U0, U1), (D1, D3), (B1\*), (-3\*)  
 Mains Voltage  
 W = 230 VAC, 50/60 Hz, Q = 120 VAC, 50/60 Hz  
 Ignition  
 I1\* = electronic ignition - single pole  
 I2\* = electronic ignition - double pole  
 I3\* = electronic ignition - double pole with neutral conductor F = Fan control,  
 E = Valve control Flame Control  
 U0 = ionisation control (continuous or Intermittent op)  
 U1 = UV (continuous operation with UVD 1)  
 D1 = DGmax. Monitoring.  
 D3 = integrated leakage detection  
 B1\* for PROFIBUS-DP  
 -3\* = three point step control via PROFIBUS-DP  
 \* if not present, this option is omitted.  
 Note: Classification depends on setting of internal parameters.

# ESA SpA

Agent: Energy 360 Pty Ltd

## ESA ESTRO

7155 5.07 ESA Estro Automatic Burner Control  
Intermittent pilot or Double gas stage burner  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM)  
-(1-5)-(xx)-(C,R) (N)-(1,2)-(F)-(\*\*,2M,3M,4M)  
(R,U) - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A,  
P,G,F,Z) (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0)  
(/H,K,P,B,C) (/S) (1) - (\*) (4,9,1,3) (E,1,2) //  
(/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L, A,B,1)  
(/T, A,B, \*) (/R,L,P,G,Z,I,M,B) Note 1  
Interrupted pilot  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM)  
-(1-5)-(2-5)-(D) (N)-(1,2)-(F)- (\*\*,2M,3M,4M)  
(R,U) - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A,  
P,G,F,Z) (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0)  
(/H,K,P,B,C) (/S) (1) - (\*) (4,9,1,3) (E,1,2) //  
(/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L, A,B,1)  
(/T, A,B, \*) (/R,L,P,G,Z,I,M,B)  
Direct Spark Ignition  
ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M,  
AM-LM) -(1-5)-(xx)-(C) (N)- (1,2)-(F)-  
(\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
(/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
(B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1) - (\*) (4,9,1,3)  
(E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L,  
A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B) 1A  
Intermittent pilot or Double gas stage burner  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM)  
-(1-5)-(xx)-(C,R) (N,Y,R)- (1,2)-(F)-  
(\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
(/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
(B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1-2)- (\*) (4,9,1,3)  
(E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L,  
A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B) Note 2  
Interrupted pilot  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-5)-  
(2-5) -(D) (N,Y,R)- (1,2)-(F) - (\*\*,2M,3M,4M)  
(R,U) - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A,  
P,G,F,Z) (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0)  
(/H,K,P,B,C) (/S) (1-2)- (\*) (4,9,1,3) (E,1,2) //  
(/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L, A,B,1)  
(/T, A,B, \*) (/R,L,P,G,Z,I,M,B)  
Direct Spark Ignition  
ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M,  
AM-LM) -(1-5)-(xx)-(C) (N,Y,R)- (1,2)-(F)-  
(\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
(/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
(B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1-2)- (\*)  
(4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/,  
P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
(/R,L,P,G,Z,I,M,B) 1Ca  
Intermittent pilot or Double gas stage burner  
ESTRO-(B2) (A,S) -(\*\*,2M-9M, AM-LM) - (1-25)-  
(xx)-(C,R)(N)- (1,2)-(F)-(\*\*,2M,3M,4M) (R,U) -  
(C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)  
(F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C)  
(/S) (1) - (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)  
(1,2,4/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
(/R,L,P,G,Z,I,M,B)  
Interrupted pilot  
ESTRO-(B2) (A,S) -(\*\*,2M-9M, AM-LM) -(1-5)-  
(2-10)-(D)(N)- (1,2)-(F)- (\*\*,2M,3M,4M) (R,U) -  
(C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)  
(F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C)  
(/S) (1) - (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)  
(1,2,4/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
(/R,L,P,G,Z,I,M,B)  
Direct Spark Ignition

# ESA SpA Cont'd ...

ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M, AM-  
LM) -(1-15)-(xx)-(C)(N)- (1,2)-(F)-  
(\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
(/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
(B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1) - (\*) (4,9,1,3)  
(E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L,  
A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B) 1B  
Intermittent pilot or Double gas stage burner  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-25)-  
(xx)-(C,R) (N, Y, K, R,S)- (1,2)-(F) -  
(\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
(/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
(B,R,S,U) -(0, A-B) (/H,K,P,B,C) (/S) (1-2)-  
(\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/,  
P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
(/R,L,P,G,Z,I,M,B)  
Interrupted pilot  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-5)-  
(2-10)-(D) (N, Y, K, R,S)- (1,2)-(F)-  
(\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
(/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
(B,R,S,U) -(0, A-B) (/H,K,P,B,C) (/S) (1-2)-  
(\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/,  
P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
(/R,L,P,G,Z,I,M,B)  
Direct Spark Ignition  
ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M, AM-  
LM) -(1-15)-(xx)-(C) (N,Y,K,R,S)- (1,2)- (F)-  
(\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
(/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
(B,R,S,U) -(0, A-B) (/H,K,P,B,C) (/S) (1-2)-  
(\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/,  
P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
(/R,L,P,G,Z,I,M,B) 1Cb  
Intermittent pilot or Double gas stage burner  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM)  
-(1-5)-(xx)-(C,R) (N)- (1,2)-(F)-(\*\*,2M,3M,4M)  
(D) - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)  
(F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C)  
(/S) (1) - (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)  
(1,2,4/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
(/R,L,P,G,Z,I,M,B) Note 3  
Interrupted pilot  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-5)-  
(2-5)-(D) (N)- (1,2)-(F)- (\*\*,2M,3M,4M) (D) -  
(C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)  
(F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C)  
(/S) (1) - (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)  
(1,2,4/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
(/R,L,P,G,Z,I,M,B)  
Direct Spark Ignition  
ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M, AM-  
LM) -(1-5)-(xx)-(C) (N)- (1,2)-(F)-  
(\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G)  
(/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
(B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1) - (\*) (4,9,1,3)  
(E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L,  
A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B) 2A  
Intermittent pilot or Double gas stage burner  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-5)-  
(xx)-(C,R) (N,Y,R)- (1,2)-(F)-(\*\*,2M,3M,4M) (D)  
- (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)  
(F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C)  
(/S) (1-2)- (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)  
(1,2,4/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
(/R,L,P,G,Z,I,M,B) Note 4  
Interrupted pilot  
ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-5)-  
(2-5)-(D) (N,Y,R)- (1,2)-(F)- (\*\*,2M,3M,4M) (D)

## ESA SpA Cont'd ...

- (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)  
 (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C)  
 (/S) (1-2) - (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)  
 (1,2,4,/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B)  
 Direct Spark Ignition  
 ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*,2M-9M, AM-  
 LM) -(1-5)-(xx)-(C) (N,Y,R)- (1,2)-(/F)-  
 (\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G)  
 (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
 (B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1-2) - (\*) (4,9,1,3)  
 (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4,/, P,D,E,R) (/H,L,  
 A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B) 2Ca  
 Intermittent pilot or Double gas stage burner  
 ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) - (1-  
 25)-(xx)-(C,R)(N)- (1,2)-(/F)-(\*\*,2M,3M,4M) (D) -  
 (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)  
 (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C)  
 (/S) (1) - (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)  
 (1,2,4,/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B)  
 Interrupted pilot  
 ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-5)-  
 (2-10)-(D) (N)- (1,2)-(/F)- (\*\*,2M,3M,4M) (D) -  
 (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)  
 (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C)  
 (/S)(1) - (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)  
 (1,2,4,/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B)  
 Direct Spark Ignition  
 ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M, AM-  
 LM) -(1-15)-(xx)-(C) (N)- (1,2)-(/F)-  
 (\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G)  
 (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
 (B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1) - (\*)  
 (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4,/,  
 P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B) 2B  
 Intermittent pilot or Double gas stage burner  
 ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) (1-25)-  
 (xx)-(C,R)(N, Y, K, R,S)- (1,2)-(/F) -  
 (\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G)  
 (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
 (B,R,S,U) -(0, A-B) (/H,K,P,B,C) (/S) (1-2)-  
 (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4,/,  
 P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B)  
 Interrupted pilot  
 ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-5)-  
 (2-10)-(D) (N, Y, K, R,S)- (1,2)-(/F)-  
 (\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G)  
 (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
 (B,R,S,U) -(0, A-B) (/H,K,P,B,C) (/S)(1-2)-  
 (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4,/,  
 P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B)  
 Direct Spark Ignition  
 ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M, AM-  
 LM) -(1-15)-(xx)-(C) (N, Y, K, R,S)- (1,2)-(/F)-  
 (\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G)  
 (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
 (B,R,S,U) -(0, A-B) (/H,K,P,B,C) (/S) (1-2)-  
 (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4,/,  
 P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B) 2Cb  
 For use with ionisation flame rod and ESA UV-2  
 Ultraviolet Flame Sensor.  
 Model Code Breakdown

## ESA SpA Cont'd ...

ESTRO-(A2,B2,C2,Q2) (A,S) -(\*\*,2M-9M, AM-  
 LM)-(xx)-(xx)-(C,D,R)-(N,Y,K,R,S)-(1,2)-  
 (/F)- (\*\*,2M-4M) (D,R,U)- (C,D,P,R,E,F,G)  
 (/H,B,S,U,T,M,A,P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
 (B,R,S,U) - (\*, A-L) (/H,K,P,B,C) (/S) (0-2) -(\*)  
 (4,9,1,3) (E,1,2) - / / (/T,C,A,2,3,4,5)  
 (1,2,4,/,P,D,E,R,) (/H,L,A,B,1) (\*,/,T,A,B) (/R,L,  
 P,G,Z,I,M,B)  
 (A2,B2,C2,Q2) = Model Type  
 (A,S) = (A) Automatic Ignition or (S) Standby on  
 startup  
 (\*\*,2M-9M, AM-LM) = Prepurge time  
 (xx) = Flame Establishment period  
 (xx) = Flame Proving Time (A2)/Main Burner  
 Stabilization Time (B2)  
 (C,D,R) = (C) Intermittent Pilot, (D) Interrupted  
 Pilot, (R) 2nd stage immediate  
 (N,Y,K,R,S) = Behavior on flame failure (N)  
 Lockout, (Y) Full Recycle or (K) Immediate  
 reignition, (R)1 x Recycle or (s) 1 x Immediate  
 reignition  
 (1,2) = Supply Voltage (1)115 or (2)230  
 (/F) = (/) Post purge fixed time, (F) Post purge  
 flexible with variable time  
 (\*\*,2M-4M) = Post Purge time  
 (D,R,U) = Burner functioning mode (D) not  
 permanent, ( R) permanent with detection rod, (U)  
 permanent with detection UV and shutter  
 (C,D,P,R,E,F,G) = Air Control Method  
 (/H,B,S,U,T,M,A,P,G,F,Z) = Digital Input function  
 (F,B,M,R,O,C,K,A,P) = Digital Output function  
 (B,R,S,U) = Front Panel Button Option  
 (\*,A-E, F-L) = (0) Automatic Reset disable, (1-9)  
 from 1 to 9 generic alarm reset, (A-E) from 1 to 5  
 recycle at start up, (F-L) from 1 to 5 reignition at  
 start up  
 (/H,K,P,B,C) = High Temperature function, (/)  
 disabled, (H) flame bypass and ignition, (K) flame  
 bypass without ignition, (P) only prepurge  
 exclusion, (B) flame bypass with ignition and  
 prepurge exclusion, (C) flame bypass without  
 ignition and prepurge exclusion  
 (/S) = Safety time (/) fixed or (S) shortened  
 (1-2) = Flame Failure Response Time  
 (\*) = Communication Time Out  
 (4,9,1,3) = Communication Speed  
 (E,1,2) = Communication Protocol  
 // = Future option  
 (/T,C,A,2,3,4,5) = Special Version, (/) Standard, (T)  
 ignition transformer internal, (C) prewired,  
 (2-5) with expansion EXP-2, EXP-3, EXP-4, EXP-5  
 (1,2,4,/, P,D,E,R) = EXP-2/4/5 Supply voltage or  
 fieldbus type for EXP-3  
 (/H,L, A,B,1) = Air Pressure Switch Fail (/)N/A,  
 (H) Wait, (L) Lockout, (A) Lockout in 5 sec., (B)  
 Lockout in 20 sec., or number of burner for EXP-3  
 (/T, A, B, \*) = (/) Inactive, (T) Thermostat active  
 for EXP-2, (A,B) Type of input for EXP-4, (\*) type  
 of mode for EXP-5  
 (/R,L,P,G,Z,I,M,B) = Limit check for EXP-2 (/)  
 Inactive, (R) remote, (L) Local for purge and  
 ignition, (P) Only for purge, (G) Only for ignition,  
 (Z) Only gas valve switch check, (I, M, B) EXP-4  
 type function  
 Note 1: Meets Class 1A EXCEPT for flame proving period  
 3 seconds (AS 4625 specifies 5 seconds)  
 Note 2: Meets Class 1Ca EXCEPT for flame proving  
 period 3 seconds (AS 4625 specifies 5 seconds)  
 Note 3: Meets Class 2A EXCEPT for flame proving period  
 3 seconds (AS 4625 specifies 5 seconds)



Note 4: Meets Class 2Ca EXCEPT for flame proving period 3 seconds (AS 4625 specifies 5 seconds)  
Other Notes:  
Flame Failure Response Time must not exceed 1s for Type A/B and must not exceed 2s in Type Ca / Cb.  
The expansion card types EXP2, EXP3, EXP4 and EXP5 are intended to manage non-safety relevant input and output signals. The only exception is for the APS input, physically placed on the EXP2, EXP4 and EXP5 card but directly managed by the automatic burner control ESTRO.  
Following an ignition failed, maximum 2 full start cycles including pre-purge can be set-up.  
The High temperature function is not applicable for EN298:2012 & AS4625 for domestic application, but is designed to comply with EN746-2 or IEC13577-2 for industrial application or with IEC 62282-3-100 for fuel cell power systems. Refer to relevant application / appliance standard / regulations to activate this function.  
Standards: AS 4625 – 2008 & EN 298 – 2012

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| 5435 | 7.96 | <p>Triton Series 35-65, 35-66 &amp; 35-80<br/> 24 VAC Microprocessor<br/> Based Ignition Controls<br/> 35-65 Series</p> <p>35-65 (2,5)(0,2,5,6,7)(0,1,2,5,6)-<br/> (0,1,5,6)(0,1,2)(0,1,2)(1,3,5,7)<br/> 35-655307-005, 35-652310-113,<br/> 35-652313-112, 35-655306-013,<br/> 35-655309-121, 35-655311-005,<br/> 35-655312-021</p> <p>35-66 Series</p> <p>35-66 (1,2,3,5) (0,2,5,6,7)<br/> (0,1,2,3,5,6,7,8) (0,1,5,6) (0,1,2)<br/> (0,1,2) (1,3,5,7)<br/> 35-662303-913, 35-665302-119,<br/> 35-665304-113</p> <p>Refer to Techrite Controls Aust.<br/> for further information relating to timings<br/> and features.</p> <p>Standards: AS 4625 – 2008 &amp; EN 298 - 2012</p> | <p>2Cb</p> <p>2Cb</p>          |
| 6010 | 5.00 | <p>Series 35-53 12VDC Microprocessor<br/> Based Direct Spark Ignition Control<br/> 35-53(0, 5) (5, 8, 9) (0, 5) (0, 1,5,6, 8*)<br/> - (0, 1, 3) (0, 1, 3) (1, 3, 5)</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <p>Class 2B<br/> Class 2Cb</p> |

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7178 | 8.07 | <p>Standard: AS 4023 – 2008</p> <p>Fenwal 35-60, 35-61, 35-63 &amp; 35-608 Series</p> <p>Automatic burner control</p> <p>Atmospheric Direct Main Burner Ignition</p> <p>35-605 2 (0,1) (0,1) - (0,1,2) (0,1,2)      Class 2B</p> <p>(1[2] ,3,5,7), 35-605300-101[2],</p> <p>35-605301-001[2], 35-605306-001,</p> <p>35605308-221</p> <p>35-605 2 (0,1) (5,6) - (0,1,2) (0,1,2)      Class 2Cb1</p> <p>(1[2],3,5,7), 35-605303-111[2] ,</p> <p>35-605305-013, 35-605307-111[2],</p> <p>35-605310-053, 35-605312-111[2],</p> <p>35-605313-111[2], 35-605314-057.</p> |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8018 | 8.13 | <p>Direct Spark Automatic Gas Ignition Control<br/>Configured as Atmospheric Burner Controls</p> <p>35-53525 (0,1) - (0,1,3) (0,1,3) (1^,3,5) 2B<br/>35-53525 (5,6) - (0,1,3) (0,1,3) (1^,3,5)~ 2Cb<br/>35-535300-113~, 35-535301-113~</p> <p>Configured as Powered Draught Burner Controls</p> <p>35-53525 (0,1)- (0,1,3) (0,1,3) (1^,3,5) 2B<br/>35-53525 (5,6) - (0,1,3) (0,1,3) (1^,3,5) 2Cb<br/>35-535300-113, 35-535301-113</p> <p>^Main flame establishment period<br/>is 5 seconds</p> <p>~ Inter-waiting time between ignition trials is<br/>less than 5 minutes. Suitability for use of<br/>these controls is subject to its intended<br/>applications and relevant product standards.</p> <p>Standards: EN 298 – 2012, AS 4622 – 2004 &amp;<br/>AS 4625 - 2008</p> |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|      |       |                                                                                                                                                                                                                 |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8245 | 11.15 | 35-40 Series Direct Spark Ignition Control                                                                                                                                                                      |
|      |       | 35-40 (0, 5) (2) (0, 1) (0, 1) – (0, 1, 2)                                                                                                                                                                      |
|      |       | (0, 1, 2) (1) Class 2Cb (Note 1, 2, 3)                                                                                                                                                                          |
|      |       | 35-40 (0, 5) (2) (0, 1) (5, 6) – (0, 1, 2)                                                                                                                                                                      |
|      |       | (0, 1, 2) (1) Class 2Cb (Note 1, 2)                                                                                                                                                                             |
|      |       | 35-40 (0, 5) (2) (0, 1) (0, 1) – (0, 1, 2)                                                                                                                                                                      |
|      |       | (0, 1, 2) (3, 5, 7) Class 2Cb (Note 1, 3)                                                                                                                                                                       |
|      |       | 35-40 (0, 5) (2) (0, 1) (5, 6) – (0, 1, 2)                                                                                                                                                                      |
|      |       | (0, 1, 2) (3, 5, 7) Class 2Cb (Note 1)                                                                                                                                                                          |
|      |       | Non-standard models:                                                                                                                                                                                            |
|      |       | 35-401300-995 Class 2Cb (Note 1)                                                                                                                                                                                |
|      |       | 35-405301-999 Class 2Cb (Note 1, 2)                                                                                                                                                                             |
|      |       | 35-401302-095 Class 2Cb (Note 1)                                                                                                                                                                                |
|      |       | 35-405303-221 Class 2Cb (Note 1, 2)                                                                                                                                                                             |
|      |       | 35-405306-113 Class 2Cb (Note 1)                                                                                                                                                                                |
|      |       | Class Notes:                                                                                                                                                                                                    |
|      | 1     | Inter-waiting time between ignition trials is less than 5 minutes for atmospheric burner controls. Suitability for use of these controls is subject to its intended application and relevant product standards. |
|      | 2     | Type Cb with rigorous main flame establishment period (5 seconds or less)                                                                                                                                       |

**Kidde-Fenwal Inc** Cont'd ... ..  
 3 Type Cb with single re-ignition only.  
 Standards: AS 4625 – 2008, AS 4622 – 2004 &  
 EN 298 – 2012

**Pactrol Components Ltd - Agent: System Control Engineering**  
**PACTROL**

8337 11.16 Pactrol Microgas P25 Full  
 Sequence Control  
 P25F, P25F-1  
 Fan Draught Intermittent Start Flame Applications:  
 Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;  
 No Repetition 1B Note 2  
 Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;  
 Single Repetition 1Cb Note 2 3  
 Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;  
 Multiple Repetition 1Cb Note 2  
 Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;  
 Volatile Lock-out; No Repetition 1B Note 2  
 Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;  
 Non-Volatile Lock-out; No Repetition 1A  
 Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;  
 Volatile Lock-out; Single Repetition 1Cb Note 2 3  
 Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;  
 Non-Volatile Lock-out; Single Repetition 1Ca  
 Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;  
 Multiple Repetition 1Cb Note 2  
 Ts1 ≤ 5 s; Ts2 > 5 s; No Repetition 1B Note 2  
 Ts1 ≤ 5 s; Ts2 > 5 s; Single Repetition 1Cb Note 2 3  
 Ts1 ≤ 5 s; Ts2 > 5 s; Multiple Repetition 1Cb Note 2  
 Ts1 > 5 s; No Repetition 1B  
 Ts1 > 5 s; Single Repetition 1Cb Note 2  
 Ts1 > 5 s; Multiple Repetition 1Cb  
 Atmospheric Intermittent Start Flame Applications:  
 Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;  
 No Repetition 1B Note 2  
 Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;  
 Tpp < 300 s; Single Repetition 1Cb Note 1 2 3  
 Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;  
 Tpp >= 300 s; Single Repetition 1Cb Note 2 3  
 Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;  
 Tpp < 300 s; Multiple Repetition 1Cb Note 1 2  
 Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps < 5 s;  
 Tpp >= 300 s; Multiple Repetition 1Cb Note 2  
 Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;  
 Volatile Lock-out; No Repetition 1B Note 2  
 Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;  
 Non-Volatile Lock-out; No Repetition 1A  
 Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;  
 Tpp < 300 s; Single Repetition 1Cb Note 1 2 3  
 Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;  
 Tpp >= 300 s; Single Repetition 1Cb Note 2 3  
 Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;  
 Tpp < 300 s; Multiple Repetition 1Cb Note 1 2  
 Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;  
 Tpp >= 300 s; Multiple Repetition 1Cb Note 2  
 Ts1 ≤ 5 s; Ts2 > 5 s; No Repetition 1B Note 2  
 Ts1 ≤ 5 s; Ts2 > 5 s; Tpp < 300 s;  
 Single Repetition 1Cb Note 1 2 3  
 Ts1 ≤ 5 s; Ts2 > 5 s; Tpp >= 300 s;  
 Single Repetition 1Cb Note 2 3  
 Ts1 ≤ 5 s; Ts2 > 5 s; Tpp < 300 s;  
 Multiple Repetition 1Cb Note 1 2  
 Ts1 ≤ 5 s; Ts2 > 5 s; Tpp >= 300 s;  
 Multiple Repetition 1Cb Note 2  
 Ts1 > 5 s; No Repetition 1B  
 Ts1 > 5 s; Tpp < 300 s;  
 Single Repetition 1Cb Note 1 3  
 Ts1 > 5 s; Tpp >= 300 s;  
 Single Repetition 1Cb Note 3  
 Ts1 > 5 s; Tpp < 300 s;  
 Multiple Repetition 1Cb Note 1  
 Ts1 > 5 s; Tpp >= 300 s;  
 Multiple Repetition 1Cb  
 P25F, P25F-1, P25F HSI & P25F EXT:  
 Fan Draught Direct Spark Ignition Applications:  
 Ts ≤ 5 s; Non-Volatile Lock-out;

**Pactrol Components Ltd - Agent: System Control Eng.** Cont'd  
 No Repetition 1B Note 2  
 Ts ≤ 5 s; Volatile Lock-out;  
 Single Repetition 1A  
 Ts ≤ 5 s; Non-Volatile Lock-out;  
 Single Repetition 1Cb Note 2 3  
 Ts ≤ 5 s; Multiple Repetition 1Ca  
 Ts > 5 s; No Repetition 1Cb Note 2  
 Ts > 5 s; Single Repetition 1B  
 Ts > 5 s; Multiple Repetition 1Cb Note 3  
 Atmospheric Direct Spark Ignition Applications:  
 Ts ≤ 5 s; Volatile Lock-out;  
 No Repetition 1B Note 2  
 Ts ≤ 5 s; Non-Volatile Lock-out;  
 No Repetition 1A  
 Ts ≤ 5 s; Tpp < 300 s; Single Repetition 1Cb Note 1 2 3  
 Ts ≤ 5 s; Tpp ≥ 300 s; Single Repetition 1Cb Note 2 3  
 Ts ≤ 5 s; Tpp < 300 s; Multiple Repetition 1Cb Note 1 2  
 Ts ≤ 5 s; Tpp ≥ 300 s;  
 Multiple Repetition 1Cb Note 2  
 Ts > 5 s; No Repetition 1B  
 Ts > 5 s; Tpp < 300 s; Single Repetition 1Cb Note 1 3  
 Ts > 5 s; Tpp ≥ 300 s; Single Repetition 1Cb Note 3  
 Ts > 5 s; Tpp < 300 s; Multiple Repetition 1Cb Note 1  
 Ts > 5 s; Tpp ≥ 300 s; Multiple Repetition 1Cb  
 The Flame Failure Response Time (FFRT) of models  
 (Type 1A and 1B) shall be limited to be within 1 second;  
 FFRT of other models (Type 1Ca and 1Cb) shall be limited  
 to be within 2 seconds.  
 Notes:  
 1 Inter-waiting time between ignition trials is less than 5  
 minutes for atmospheric burner controls. Suitability for  
 use of these controls is subject to its intended application  
 and relevant product standards;  
 2 Type 1B or 1Cb with rigorous main frame  
 establishment period (5 seconds or less);  
 3 Type 1Cb with single reignition only.  
 Standards: EN 298 – 2012, AS 4622 – 2004 & AS 4625 –  
 2008

**SIT Gas Controls Pty Ltd**

5959 2.00 SIT 537 ABC Series Electronic Flame Safeguards &  
 Igniters  
 0537001, 0537002, 0537003, 0537004, 0537005,  
 0537006, 0537007, 0537008, 0537009, 0537101,  
 0537103, 0537201, 0537203, 0537204, 0537301,  
 0537304, 0537305, 0537306, 0537307, 0537308,  
 0537309, 0537401, 0537402, 0537403, 0537404,  
 0537501 & 0537502  
 Ignition: Direct spark ignition or Intermittent pilot  
 ignition  
 Fan: Atmospheric or Fan-assisted  
 Waiting time (Tw): 1.5, 5, 10, 30s  
 Safety time (Ts): 5, 7.5, 10, 30 or 60s  
 Lock-out: Volatile or Non-volatile  
 Recycling: 1  
 (The safety time for direct spark ignition models  
 cannot be greater than 15 seconds)  
 Specific model with unique combination of  
 features within the above ranges; Refer to Certificate  
 holder for details of all features and options  
AS 4625 Classification of 537 Flame safeguards  
 Fan draught direct spark ignition applications:  
 Ts=5s; Volatile lock-out 2Ca  
 Ts=5s; Non-volatile lock-out 2Cb (2,3)  
 Ts=7.5 or 10s; Volatile lock-out 2Cb (3)  
 Ts=7.5 or 10s; Non-volatile lock-out 2Cb (3)  
 Atmospheric direct spark ignition applications  
 Ts=5s; Volatile lock-out 2Cb (1,2,3)  
 Ts=5s; Non-volatile lock-out 2Cb (1,2,3)  
 Ts=7.5 or 10s; Volatile lock-out 2Cb (1,3)  
 Ts=7.5 or 10s; Non-volatile lock-out 2Cb (1,3)  
 Fan draught intermittent start flame applications  
 Ts=5s; Volatile lock-out 2Cb (2,3)  
 Ts=5s; Non-volatile lock-out 2Cb (2,3)

**SIT Gas Controls Pty Ltd** Cont'd ... ..

Ts=7.5, 10, 30 or 60s; Volatile lock-out 2Cb (3)  
 Ts=7.5, 10, 30 or 60s; Non-volatile lock-out 2Cb (3)  
 Atmospheric intermittent start flame applications  
 Ts=5s; Volatile lock-out 2Cb (1,2,3)  
 Ts=5s; Non-volatile lock-out 2Cb (1,2,3)  
 Ts=7.5, 10, 30 or 60s; Volatile lock-out 2Cb (1,3)  
 Ts=7.5, 10, 30 or 60s; Non-volatile lock-out 2Cb (1,3)  
 (The safety time for direct spark ignition models cannot be greater than 15 seconds)  
 Superscript notes  
 1. Inter-waiting time between ignition trials is less than 5 minutes for atmospheric burner controls. Suitability for use of these controls is subject to its intended application and relevant product standards.  
 2. Type Cb with rigorous main flame establishment period (5 seconds or less)  
 3. Type Cb with single re-ignition only.  
 Working Temperature: -20°C to 60°C  
 Standard: AS 4625 -2008

**System Control Engineering Pty Ltd****RAM Electronics**

5522 10.97 Direct Spark Ignition, Intermittent Pilot and Hot Surface Ignition Model  
 Electronic Flame Safeguards  
 3MC & 3EMC - Direct Spark Ignition Class 2Ca  
 3M & 3EM - Direct Spark Ignition Class 2Cb  
 5MC & 5EMC - Intermittent Pilot Class 2Ca  
 5M and 5EM - Intermittent Pilot Class 2Cb  
 H4M7-01, H4MC9-01, H4MC9-02 -  
 Hot Surface Ignition Class 2Cb  
 Also Tested to EN 298

**ELECTRONIC FLAME SAFEGUARDS INCLUDING IGNITERS (EN 298)**
**Robert Bosch (Australia) Pty Ltd****BOSCH**

8911 7.20 Bosch Burner Control Model: SAFe44  
 For use with Bosch Condens 7000F range of floor standing boilers 75kW - 300kW capacity  
 Standard: EN 298 – 2012

**SIT Gas Controls Pty Ltd****SIT**

7358 8.08 571 DBC & 579 DBC Series Automatic Burner Control Models:  
 571 DBC Series:  
 DBC 0.571.0xx, DBC 0.571.1xx, DBC 0.571.2xx  
 DBC 0.571.3xx, DBC 0.571.4xx, DBC 0.571.5xx,  
 DBC 0.571.6xx, DBC 0.571.7xx, DBC 0.571.8xx  
 DBC 0.571.9xx  
 579 DBC Series:  
 DBC.0579.0xx, DBC 0.579.1xx, DBC 0.579.2xx  
 DBC 0.579.3xx, DBC 0.579.4xx, DBC 0.579.5xx  
 DBC 0.579.6xx, DBC 0.579.801, DBC 0.579.901,  
 DBC 0.579.903(SU-01), DBC 0.579.902  
 DBC 0.579.905, DBC 0.579.904, DBC 0.579.906  
 DBC 0.579.8xx  
 Standard: EN 298 – 2012

**ELECTRONIC FLAME SAFEGUARDS AND DETECTORS (AS 4625)**
**AutoFlame Engineering Ltd Agent: CCM Energy Solutions****AUTOFLAME M.M**

7535 7.09 Autoflame Burner Control System with Air/Fuel Ratio Control & Leakage Detection System  
 MINI MK5 EVOLUTION MM  
 MMM5002/E/SC, MMM5002/E/SC/110,  
 MMM5002/E, MMM5002/E/110  
 MINI MK6 MM  
 MMM60016, MMM60016/E/110  
 MK6 EVOLUTION MM  
 MK6 EVOLUTION MM /E, MM60001/E/110, MM60001/E/WL,  
 MM60001/E/WL/110  
 MK 7 EVOLUTION MM  
 MM70001/E#, MM70001/E/WL#  
 MINI MK7 EVOLUTION MM  
 MMM7002/E#, MMM7002/E/110#  
 MINI MK8 MM  
 MMM8002#\*  
 MK 8 MICRO MODULATION  
 MM80001#\*  
 For use with ionization, UV flame scanner MM60004,  
 MM60004/U, MM60004/HSU and IR flame scanner MM60016,  
 MM70017, MM70017/MINI:

**Interrupted Start Flame Applications:**

3 s ≤ MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP = 5 s; CLASS 2A  
 5 s < MFEP ≤ 10 s; SFEP ≤ 5 s; SFPP = 5 s; CLASS 2B

**Intermittent Start Flame Applications:**

MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP < 5 s; CLASS 2B<sup>2</sup>  
 MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP = 5 s; CLASS 2A  
 MFEP ≤ 5 s; SFEP > 5 s; CLASS 2B<sup>2</sup>  
 MFEP > 5 s; CLASS 2B

For use with self-checking UV flame scanner MM60003/HS,  
 MM60003/HS/SV:

**Interrupted Start Flame Applications:**

3 s ≤ MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP = 5 s; CLASS 1A  
 5 s < MFEP ≤ 10 s; SFEP ≤ 5 s; SFPP = 5 s; CLASS 1B

**Intermittent Start Flame Applications:**

MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP < 5 s; CLASS 1B<sup>2</sup>  
 MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP = 5 s; CLASS 1A  
 MFEP ≤ 5 s; SFEP > 5 s; CLASS 1B<sup>2</sup>  
 MFEP > 5 s; CLASS 1B

**CLASS SUPERSCRIPT NOTE**

2 - Type B with rigorous main flame establishment period (5 seconds or less)

**NOTES:**

- (1) # Models with leakage detection system (AS 4630)
  - (2) \* Models certified to EN 298:2012
  - (3) Main Flame Establishment Period (MFEP) - option #116 (3 s - 10 s)
  - (4) Start Flame Establishment Period (SFEP) - option #114 (3 s - 10 s)
  - (5) Start Flame Proving Period (SFPP) - option #115 (3 s - 5 s)
  - (6) MMM5002/E, MMM5002/E/110 **cannot** be used with UV self checking flame scanner.
  - (7) MMM5002/E/SC, MMM5002/E/SC/110, MMM5002/E, MMM5002/E/110, MMM60016, MMM60016/E/110 **cannot** be used with IR flame scanner.
  - (8) MMM60016, MMM60016/E/110, MM60001/E, MM60001/E/110, MM60001/E/WL, MM60001/E/WL/110, MM70001/E, MM70001/E/WL, **cannot** be used with ionization flame monitor.
- Standards: 2008, EN 298 – 2003, AS 4630 – 2005

**BFI Automation GmbH**

8058 7.14 BFI Compact Flame Controller  
CFC1000UV/CFC1000UV1/CFC1000IR/  
CFC1000IR2/CFC1000IR3  
CFC2000UV/CFC2000UV1/CFC2000IR/  
CFC2000IR1/CFC2000IR2  
CFC3000UV/CFC3000UV1/CFC3000IR/  
CFC3000IR1/CFC3000IR2  
None: Standard housing  
EX: explosion proof housing  
L: housing for fibre optic cable  
LEX: explosion proof housing for fibre optic cable  
Standard: AS 4625 -2008 & EN 298-2012

**Brahma SpA****BRAHMA**

5367 3.96 Electronic Flame Safeguard &  
Detector - Rectification or UV Class 3D  
Model: RE3

**Durag GmbH****Agents: Saacke Australia Pty Ltd & Zenenergy Australia Pty Ltd****DURAG**

6499 9.03 Microprocessor Based Burner Programmer  
and Optional Flame Sensors  
Programmer Model: D-GF 150 &  
D-GF 150 MB 1A  
Optional Flame Sensor Models:  
D-LE 103 UL-P, D-LE 103 UL-MP,  
D-LE 103 UL-CG, D-LE 103 UL-AP  
D-LE 103 UAF-P, D-LE 103 UAF-MP,  
D-LE 103 UAF-CG, D-LE 103 UAF-AP  
D-LE 103 UA-P, D-LE 103 UA-MP,  
D-LE 103 UA-CG, D-LE 103 UA-AP  
D-LE 103 IG-P, D-LE 103 IG-MP,  
D-LE 103 IG-CG, D-LE 103 IG-AP  
D-LE 603 UH-P, D-LE 603 UH-MP,  
D-LE 603 UH-CG, D-LE 603 UH-AP  
D-LE 603 UH/94EX, D-LE 603 UH/97EX,  
D-LE 603 US-P, D-LE 603-US-MP  
D-LE 603 US-CG, D-LE 603-US-AP,  
D-LE 603 US/94EX, D-LE 603 US/97EX  
D-LE 603 UAF-P, D-LE 603 UAF-MP,  
D-LE 603 UAF-CG, D-LE 603 UAF-AP  
D-LE 603 UAF/94EX, D-LE 603 UAF/97EX,  
D-LE 603 UA-P, D-LE 603 UA-MP,  
D-LE 603 UA-CG, D-LE 603 UA-AP,  
D-LE 603 UA/94EX, D-LE 603 UA/97EX  
D-LE 603 UI-P, D-LE 603 UI-MP,  
D-LE 603 UI-CG, D-LE 603 UI-AP  
D-LE 603 UI/94EX, D-LE 603 UI/97EX,  
D-LE 603 IG-P, D-LE 603 IG-MP  
D-LE 603 IG-CG, D-LE 603 IG-AP,  
D-LE 603 IG/94EX, D-LE 603 IG/97EX  
Note: Classification depends on the settings of  
safety parameters governing main flame  
establishment period (5 seconds or less for 1A)  
Standards: AS4625-2008 & AS4630-2005 (amdt 1)  
Also tested to EN 298 & AS 4630

6528 12.03 **Agents: Saacke Australia Pty Ltd &  
Zenenergy Australia Pty Ltd**  
Microprocessor Based Flame  
Monitor and Optional Flame Sensors  
Model D-UG660 Flame Monitor 1D  
Flame Sensor Models:  
D-LE603 UH-P, D-LE603 UH-MP,  
D-LE603 UH-CG, D-LE603 UH-AP,  
D-LE603 UH/94EX, D-LE603 UH/97EX  
D-LE603 US-P, D-LE603-US-MP,  
D-LE603 US-CG, D-LE603-US-AP,  
D-LE603 US/94EX, D-LE603 US/97EX

**Durag GmbH - Cont'd ...**

D-LE603 UAF-P, D-LE603 UAF-MP,  
D-LE603 UAF-CG, D-LE603 UAF-AP,  
D-LE603 UAF/94EX, D-LE603 UAF/97EX  
D-LE603 UA-P, D-LE603 UA-MP,  
D-LE603 UA-CG, D-LE603 UA-AP,  
D-LE603 UA/94EX, D-LE603 UA/97EX  
D-LE603 UI-P, D-LE603 UI-MP,  
D-LE603 UI-CG, D-LE603 UI-AP,  
D-LE603 UI/94EX, D-LE603 UI/97EX  
D-LE603 IG-P, D-LE603 IG-MP,  
D-LE603 IG-CG, D-LE603 IG-AP,  
D-LE603 IG/94EX, D-LE603 IG/97EX  
D-LE 103 UL- P, D-LE 103 UL - MP,  
D-LE 103 UL - CG, D-LE 103 UL- AP,  
D-LE 103 UAF - P, D-LE 103 UAF- MP  
D-LE 103 UAF- CG, D-LE 103 UAF - AP,  
D-LE 103 UA- P, D-LE 103 UA- MP,  
D-LE 103 UA- CG, D-LE 103 UA-AP  
D-LE 103 IG- P, D-LE 103 IG- MP,  
D-LE 103 IG- CG, D-LE 103 IG- AP  
Note: Certification limited to Flame Failure  
Response Time with settings of 1, 1.5 or 2 seconds  
Standards: AS 4625 -2008 & EN 298 -2012

6741 2.05 **Agent: Saacke Australia Pty Ltd**  
D-LX 100 Series Microprocessor Based  
Flame Monitoring System and Optional  
(Integral) Flame Sensors  
D-LX 100 UL-G1/M2/0000/PP2  
D-LX 100 UL-G1/M2/0000/PCG  
D-LX 100 UL-B1/M3/94Ex/PCG  
D-LX 100 UL-B1/M2/97Ex/MCG  
D-LX 100 UL-B1/M4/84Ex/MCG  
D-LX 100 UL-B1/M4/87Ex/PCG  
D-LX 100 IS-G1/M2/0000/PP2  
D-LX 100 IS-G1/M2/0000/PCG  
D-LX 100 IS-B1/M3/94Ex/PCG  
D-LX 100 IS-B1/M2/97Ex/MCG  
D-LX 100 IS-B1/M4/84Ex/MCG,  
D-LX 100 IS-B1/M4/87Ex/PCG  
D-LX 100 IG-G1/M2/0000/PP2  
D-LX 100 IG-G1/M2/0000/PCG  
D-LX 100 IG-B1/M3/94Ex/PCG  
D-LX 100 IG-B1/M2/97Ex/MCG  
D-LX 100 IG-B1/M4/84Ex/MCG  
D-LX 100 IG-B1/M4/87Ex/PCG  
D-LX 100 UA-G1/M2/0000/PP2  
D-LX 100 UA-G1/M2/0000/PCG  
D-LX 100 UA-B1/M3/94Ex/PCG  
D-LX 100 UA-B1/M2/97Ex/MCG  
D-LX 100 UA-B1/M4/84Ex/MCG  
D-LX 100 UA-B1/M4/87Ex/PCG  
D-LX 100 UAF-G1/M2/0000/PP2  
D-LX 100 UAF-G1/M2/0000/PCG  
D-LX 100 UAF-B1/M3/94Ex/PCG  
D-LX 100 UAF-B1/M2/97Ex/MCG  
D-LX 100 UAF-B1/M4/84Ex/MCG  
D-LX 100 UAF-B1/M4/87Ex/PCG  
Note: Using the regional code letter C is also allowed  
where letters G or B are used. Regional code letter A is  
optional allowed with all product codes above.  
Note 1: Class depends upon specific burner programmer,  
flame monitor and flame sensor and Flame Failure  
Response Time (not to exceed 2 seconds)  
D-LX 100 Series Microprocessor Based Flame  
Monitoring System and Optional Flame Sensors  
Models: D-LX 100 UL Z1/K1/0000/PP7 &  
D-LX 100 UL Z1/K2/0000/PP7  
Standards: AS 4625 - 2008 & EN 298 - 2012

**Durag GmbH** - Cont'd ...7751 4.11 **Agents: Saacke Australia Pty Ltd & Zenenergy Australia Pty Ltd**

Flame Monitoring System

D-LX bbb ccc-dd/P2/0000/PCG

D-LX bbb ccc-dd/P2/0000/MP3

D-LX bbb ccc-dd/M5/0000/PCG

D-LX bbb ccc-dd/M5/0000/MP3

D-LX bbb ccc-dd/M4/84Ex/MCG

D-LX bbb ccc-dd/M4/84Ex/M20

D-LX bbb ccc-dd/S2/84Ex/MCG

D-LX bbb ccc-dd/S2/84Ex/M20

D-LX bbb ccc-dd/M4/87Ex/PCG

D-LX bbb ccc-dd/M5/87Ex/PCG

D-LX bbb ccc-dd/M5/87Ex/M20

bbb = 200 or 720 or 201 or 721

ccc = UA or UAF or IG

dd = C1 or B1 or A1 or C0 or B0 or A0

Note: Flame Failure Response Time is default 1 sec (optionally 2, 3, 5 sec)

Certification under AS 4625 - 2008 is limited to a maximum Flame Failure

Response Time setting of 2 secs

Standards: AS 4625 -2008 &amp; EN 298 - 2012

**Agents: Saacke Australia Pty Ltd & Zenenergy Australia Pty Ltd****DURAG**

8670 3.18 D-LX Series Compact Flame Detector

Model Designation:

D-LX bbb ccc /de / ff / gggg / hhh

D-LX bbb = Type designation

D-LX 110

D-LX 710

ccc = Sensor type

UA UV, 190...570 nm

UAF UV, 245... 400 nm

UL UV, 185... 260 nm (D-LX 110)

IG IR, 800... 1800 nm

IS VIS, 300...1100 nm

-d = Regional code

C EU and Australia

-e = SIL option

0 Non

1 SIL 3

/ff = Enclosure type

/M4 Metal (/84Ex or /85Ex)

/M5 Metal (/0000 or /86Ex or 87Ex)

/JZ Metal (D-LX 110.../84Ex/MCG)

/gggg = Ex type

/0000 No Ex qualification

/84Ex ATEX zone 1/21

/87Ex ATEX zone 2/22

/hhh = Connection type

/PCG Plastic cable gland

/MCG Metallic cable gland

/MP7 Metallic plug connector

/PP2 Plastic plug connector

/NPT 1/2" NPT (F) thread

/M20 M20x1,5 thread

Standards: AS 4625 -2008 &amp; EN 298 - 2012

**E.G.O. Elektro-Geratebau GmbH****E.G.O. / DEFENDI**8134 2.15 Direct Spark Gas Ignition Control Model:  
DSI230-I-LUS-D (EGO model No.83.32000.005)

with software versions S01 or S02

NR = 0; 2 <= TS <= 5; 2B<sup>2</sup>

NR = 0; 5 &lt; TS &lt;= 15; 2B

1 &lt;= NR &lt;= 255; RelgMethod =

0; 2 &lt;= N1 &lt;= 255; 2 &lt;= TS &lt;= 5;

2 <= TW < 300 2B<sup>12</sup>

1 &lt;= NR &lt;= 255; RelgMethod =

**E.G.O. Elektro-Geratebau GmbH** Cont'd ...

0; 2 &lt;= N1 &lt;= 255; 2 &lt;= TS &lt;= 5;

300 <= TW <= 6553.6 2Cb<sup>1</sup>

1 &lt;= NR &lt;= 255; RelgMethod =

0; 2 &lt;= N1 &lt;= 255; 5 &lt; TS &lt;= 15;

2 <= TW < 300 2Cb<sup>2</sup>

1 &lt;= NR &lt;= 255; RelgMethod =

0; 2 &lt;= N1 &lt;= 255; 5 &lt; TS &lt;= 15;

300 &lt;= TW &lt;= 6553.6 2Cb

1 &lt;= NR &lt;= 255; RelgMethod = 1;

1 &lt;= N1 &lt;= 255; 2 &lt;= TS &lt;= 5;

2 <= TW < 300 2Cb<sup>12</sup>

1 &lt;= NR &lt;= 255; RelgMethod = 1;

1 &lt;= N1 &lt;= 255; 2 &lt;= TS &lt;= 5;

300 <= TW <= 6553.6 2Cb<sup>1</sup>

1 &lt;= NR &lt;= 255; RelgMethod =

1; 1 &lt;= N1 &lt;= 255; 5 &lt; TS &lt;= 15;

2 <= TW < 300 2Cb<sup>2</sup>

1 &lt;= NR &lt;= 255; RelgMethod = 1;

1 &lt;= N1 &lt;= 255; 5 &lt; TS &lt;= 15;

300 &lt;= TW &lt;= 6553.6 2Cb

1 &lt;= NR &lt;= 255; RelgMethod = 2;

1 &lt;= N1 &lt;= 255; 1 &lt;= TR &lt; 2;

2 <= TS <= 5; 2 <= TW < 300 2Cb<sup>12</sup>

1 &lt;= NR &lt;= 255; RelgMethod = 2;

1 &lt;= N1 &lt;= 255; 1 &lt;= TR &lt; 2;

2 <= TS <= 5; 300 <= TW <= 6553.6 2Cb<sup>1</sup>

1 &lt;= NR &lt;= 255; RelgMethod = 2;

1 &lt;= N1 &lt;= 255; 1 &lt;= TR &lt; 2; 5 &lt; TS

<= 15; 2 <= TW < 300 2Cb<sup>2</sup>

1 &lt;= NR &lt;= 255; RelgMethod = 2;

1 &lt;= N1 &lt;= 255; 1 &lt;= TR &lt; 2;

5 &lt; TS &lt;= 15; 300 &lt;= TW &lt;= 6553.6 2Cb

1 &lt;= NR &lt;= 255; RelgMethod = 0;

N1=1; 2 <= TS <= 5; 2 <= TW < 300 2Cb<sup>123</sup>

1 &lt;= NR &lt;= 255; RelgMethod = 0;

N1=1; 2 &lt;= TS &lt;= 5; 300 &lt;= TW

<= 6553.6 2Cb<sup>13</sup>

1 &lt;= NR &lt;= 255; RelgMethod = 0

; N1=1; 5 < TS <= 15; 2 <= TW < 300 2Cb<sup>23</sup>

1 &lt;= NR &lt;= 255; RelgMethod = 0;

N1=1; 5 &lt; TS &lt;= 15;

300 <= TW <= 6553.6 2Cb<sup>3</sup>

Superscript Notes:

1. Inter-waiting time between ignition trials

Is less than 5 minutes for atmospheric burner

controls. Suitability for use of these controls

is subject to its intended application and relevant

product standards.

2. Type B or Cb with rigorous main flame

establishment period (5 seconds or less)

3. Type Cb with single reignition only.

Standard: AS 4625 -2008

Also tested to AS 4622 -2004 &amp; EN 298 -2012

8659 7.18 EGO/Defendi Gas Power Unit – Flamesafeguard for Domestic Cooking Products Only

Models: GPU 75.83000.### &amp;

GPU 75.83001.###

Variations for non-technical assembly are numbered

with "####" can be from 000 to 999

Standards: AS 4625 -2008 &amp; EN 298 – 2012

**Elster GmbH****KROMSCHRODER**

4230 7.87 IFS &amp; IFD Series Electronic Flame

Safeguards and Detectors

Models

IFS 1101M &amp; IFS 1101M-110V Class 2B

IFS 244

If program selector switch is set to lockout<sup>1</sup>IFS 244- (3,5) / 1W(I<sup>2</sup>) with Ion Class 2A

| <b>Elster GmbH</b>                                                                                                                                                                                                                     | <b>Cont'd ...</b>      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| IFS 244-10/1W(I <sup>2</sup> ) with Ion                                                                                                                                                                                                | Class 2B               |
| If program selector switch is set to restart <sup>1</sup>                                                                                                                                                                              |                        |
| IFS 244-(3,5) /1W (I <sup>2</sup> ) with Ion                                                                                                                                                                                           | Class 2Ca              |
| IFS 244 - 10/1W(I <sup>2</sup> ) with Ion                                                                                                                                                                                              | Class 2Cb              |
| IFS 258                                                                                                                                                                                                                                |                        |
| If program selector switch is set to lockout <sup>1</sup>                                                                                                                                                                              |                        |
| IFS 258-(3,5) /1W(P,N,Y,T)                                                                                                                                                                                                             |                        |
| with Ion or UV                                                                                                                                                                                                                         | Class 2A               |
| IFS 258-10/1W(P,N,Y,T)                                                                                                                                                                                                                 |                        |
| with Ion or UV                                                                                                                                                                                                                         | Class 2B               |
| If program selector switch is set to restart <sup>1</sup>                                                                                                                                                                              |                        |
| IFS 258 - (3,5) /1W(P,N,Y,T)                                                                                                                                                                                                           |                        |
| with Ion or UV                                                                                                                                                                                                                         | Class 2Ca              |
| IFS 258-10/1W(P,N,Y,T)                                                                                                                                                                                                                 |                        |
| with Ion or UV                                                                                                                                                                                                                         | Class 2Cb              |
| IFD 258                                                                                                                                                                                                                                |                        |
| If program selector switch is set to lockout <sup>1</sup>                                                                                                                                                                              |                        |
| IFD 258 - (3,5) /1W(Y,Q,P,W) (I <sup>3</sup> )                                                                                                                                                                                         |                        |
| with Ion                                                                                                                                                                                                                               | Class 1A               |
| IFD 258 - (3,5) /1W(Y,Q,P,W) (I <sup>3</sup> )                                                                                                                                                                                         |                        |
| with UV                                                                                                                                                                                                                                | Class 2A               |
| IFD 258-(3,5) /2W(Y,Q,P,W) (I <sup>3</sup> )                                                                                                                                                                                           |                        |
| with Ion                                                                                                                                                                                                                               | Class 1Ca <sup>4</sup> |
| IFD 258 - (3,5) /2W (Y,Q,P,W) (I <sup>3</sup> )                                                                                                                                                                                        |                        |
| with UV                                                                                                                                                                                                                                | Class 2Ca <sup>4</sup> |
| IFD 258 - 10/1 W (Y,Q,P,W) (I <sup>3</sup> )                                                                                                                                                                                           |                        |
| with Ion                                                                                                                                                                                                                               | Class 1B               |
| IFD 258 - 10/1W (Y,Q,P,W) (I <sup>3</sup> )                                                                                                                                                                                            |                        |
| with UV                                                                                                                                                                                                                                | Class 2B               |
| IFD 258 - 10/2W (Y,Q,P,W) (I <sup>3</sup> )                                                                                                                                                                                            |                        |
| with Ion                                                                                                                                                                                                                               | Class 1Cb <sup>5</sup> |
| IFD 258 - 10/2W (Y,Q,P,W) (I <sup>3</sup> )                                                                                                                                                                                            | Class 2Cb <sup>5</sup> |
| with UV                                                                                                                                                                                                                                |                        |
| If program selector switch is set to restart <sup>1</sup>                                                                                                                                                                              |                        |
| IFD 258 - (3,5) / (1,2)W (Y,Q,P,W) (I <sup>3</sup> )                                                                                                                                                                                   |                        |
| with Ion                                                                                                                                                                                                                               | Class 1Ca              |
| IFD 258-(3,5) / (1,2)W(Y,Q,P,W) (I <sup>3</sup> )                                                                                                                                                                                      |                        |
| with UV                                                                                                                                                                                                                                | Class 2Ca              |
| IFD 258-10/(1,2) W(Y,Q,P,W) (I <sup>3</sup> )                                                                                                                                                                                          |                        |
| with Ion                                                                                                                                                                                                                               | Class 1Cb              |
| IFD 258-10/(1,2) W(Y,Q,P,W) (I <sup>3</sup> )                                                                                                                                                                                          |                        |
| with UV                                                                                                                                                                                                                                | Class 2Cb              |
| IFD 244                                                                                                                                                                                                                                |                        |
| IFD 244-(3,5)/(1,2) W (Q,W) (I <sup>3</sup> )                                                                                                                                                                                          |                        |
| with Ion                                                                                                                                                                                                                               | Class 1Ca              |
| IFD 244-10/(1,2)W (Q,W) (I <sup>3</sup> )                                                                                                                                                                                              |                        |
| with Ion                                                                                                                                                                                                                               | Class 1Cb              |
| 1: Models IFS 244, IFS 258 and IFD 258 have a program selector switch (dip switch) located inside the enclosure that may be set to either lockout or one restart                                                                       |                        |
| 2: Integral ignition (optional)                                                                                                                                                                                                        |                        |
| 3: Integrated electronic ignition (optional)                                                                                                                                                                                           |                        |
| 4: Controller configuration classified as type 'Ca' due to flame failure response time of 2 secs and flame establishment period of less than 5 secs. This configuration does not have a re-ignition attempt following flame failure.   |                        |
| 5: Controller configuration classified as type 'Cb' due to flame failure response time of 2 secs and flame establishment period of greater than 5 secs. This configuration does not have a re-ignition attempt following flame failure |                        |
| P=100V, 50/60 Hz                                                                                                                                                                                                                       |                        |
| N=115V, 50/60 Hz                                                                                                                                                                                                                       |                        |
| Q=120V, 50/60 Hz                                                                                                                                                                                                                       |                        |
| Y=200V, 50/60 Hz                                                                                                                                                                                                                       |                        |
| T,W=230V, 50/60 Hz                                                                                                                                                                                                                     |                        |
| Also Tested to EN 298                                                                                                                                                                                                                  |                        |

| <b>Elster GmbH</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>Cont'd ...</b> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| 5597                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3.99              |
| PF 19" PFx 7 xx Series - Electronic Flame Safeguards and Detectors                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |
| For use within the PF 19" Series Process Firing System                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |
| The details of PFU 7xx models, features & associated components is as follows:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |
| Burner Control Units PFU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |
| PFU - burner control unit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |
| 7 - Series 700                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |
| 60 - standard version                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |
| 80 - version for pilot & main                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |
| L - air valve control - (refer Note 1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |
| T - mains voltage 220/240VAC, 50/60Hz, for grounded & ungrounded mains                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |
| N - mains voltage 110/120VAC, 50/60Hz, for grounded & ungrounded mains                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |
| D - digital input for high temperature operation- (refer Note 1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |
| U - configured and prepared for UVD1 - (refer Note 1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |
| K1 - replacement for PFS/PFD - (refer Note 1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |
| K2 - replacement for PFU 778/798 - (refer Note 1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |
| PFU760xxxx and PFU780xxx with Ionisation (refer Note 2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |
| PFU760xxxxU and PFU780xxxU with UVD1 (refer Note 2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |
| PFU760xxxx and PFU780 with UVS (refer Note 2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |
| PFU760xxxxK1 and PFU780xxxK2 with Ionisation (refer Note 2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |
| PFU760xxxxK1 and PFU780xxxK2 with UVS (refer Note 2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |
| Burner control unit for mounting in 19" module sub-racks, for controlling, igniting and monitoring impulse controlled, modulating or staged-controlled gas burners, for continuous operation with ionisation or UV control UVD1 sensor, for intermittent operation with UVS type sensor. Display the program status, unit parameters and flame signal: manual mode for burner adjustment and for diagnostic purposes; visualisation and adaption to the specific application via the PC programming and diagnostic software BCSOFT. Optionally available with air valve control and PROFIBUS DP connection via fieldbus interface module PFA.(refer Note 3) |                   |
| Associated Components                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |
| Model UVD1 UV Cell for continuous operation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |
| Model UVS UV cell for <24hr operation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |
| Model BGT S-9U/1 Sub-rack for PFU760, PFU780                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |
| Model PFF 7x4 Flame Detector                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |
| Model PFR 704 Relay Module                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |
| Model PFP700 Power Supply Module                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |
| Model PFA700/710 Profibus DP Interface Module                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |
| Note 1: If code letter is not present, this specification is omitted.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |
| Note 2: The classification shown is for the standard format supplied in Australia. Reprogramming of internal parameters may change the classification. Any changes must be notified to the relevant technical regulator or their representative.                                                                                                                                                                                                                                                                                                                                                                                                            |                   |
| Note 3: This series of devices is intended for industrial and commercial applications.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |
| Also Tested to EN 298                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |
| 6478                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 8.03              |
| BCU Series Electronic Flame Safeguard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |
| Models:BCU440, BCU460 (B1), BCU465 (B1), BCU480 (B1), BCU400 CBFF (B1) BCU400 (Noxmat)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |
| (In conjunction with UV sensor UVS for intermittent operation)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |
| BCU460 (U/B1), BCU480 (U/B1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |

**Elster GmbH** Cont'd ...  
(In conjunction with UV sensor UVS for permanent operation)  
List of all available models:BCU 440 - For directly ignited burners up to 360KW without air valve control  
BCU 460 - For directly ignited burners of unlimited rating with or without air valve control  
BCU 460\_U - For directly ignited burners of unlimited rating with or without air valve  
Flame monitoring prepared for UVD 1  
BCU 460\_B1 - For directly ignited burners of unlimited rating with or without air valve control. With Profibus interface.  
BCU 460\_U\_B1 - For directly ignited burners of unlimited rating with or without air valve control. Flame monitoring prepared for UVD 1 and with Profibus interface.  
BCU 465 - For directly ignited burners of unlimited rating with extended air control  
BCU 465\_B1 - For directly ignited burners of unlimited rating with extended air control. With Profibus interface.  
BCU 480 - Version for pilot and main burners with air valve control  
BCU 480\_U - Version for pilot and main burners with air valve control. Flame monitoring prepared for UVD 1.  
BCU 480\_B1 - Version for pilot and main burners with air valve control. With Profibus interface.  
BCU 400: Noxmat - Customer specific version with extended air control.  
BCU 400: CBFF - Customer specific version with extended air control.  
BCU 400: CBFF...B1 - Customer specific version with extended air control and Profibus  
Note: The suffix of the type numbers are not safety relevant unless the time exceeds the specifications below:  
BCU - Burner control unit  
4 - Series 400  
40 - Basic version  
60 - Standard version  
65 - Extended air control  
80 - Version to pilot and main burners  
-3 - 1st safety time on start-up: 3 s  
-5 - 1st safety time on start-up: 5 s  
-10 - 1st safety time on start-up: 10 s  
/3 - 2nd safety time on start-up: 3 s  
/5 - 2nd safety time on start-up: 5 s  
/1 - Safety time operation: 1 s  
/2 - Safety time operation: 2 s  
L - Air valve control  
R - Mains voltage 115 V AC, 50/60 Hz, for grounded and ungrounded mains  
W - Mains voltage 230 V AC, 50/60 Hz, for grounded and ungrounded mains  
1 - Ignition transformer TZI 5-15/100  
2 - Ignition transformer TZI 7-25/20  
3 - Ignition transformer TZI 7,5-12/100  
8 - Ignition transformer TZI 7,5-20/33  
P - Integrated industrial chassis plug, 16-pin\*  
D2/D3 - Digital input for high temperature operation  
S2-3 - Number of start-up attempts, burner/pilot burner  
/2-3 - Number of start-up attempts, main burner  
A - Air flow monitoring  
U - Configured and prepared for UVD 1  
C - With circuit board for signal distribution  
B1 - Profibus DP interface

8321 5.16

**Elster GmbH** Cont'd ...  
/1 - Integrated Variosub Profibus DP chassis socket, 9-pin  
/2 - Socket, 9-pin IP40  
E1 - Voltage for valves & ignition transformer via L1  
Refer to manufacturer for further information.  
Note 2: Classification depends on parameters set for the application.  
Note 3: This series of devices for industrial or commercial applications  
Standard: EN 298 -2003  
BCU5 Series Electronic Flame Safeguard and Detector  
Burner Control Unit BCU 560/565/580  
Type code BCU- xxx- x- xx -xx -xx- xx- xx  
xxx - Denotes burner control unit  
560 - Basic unit  
565 - With extended air control  
580 - Version for pilot and main burner  
x - Denotes mains voltage  
Q - 120V 50/60Hz  
W - 230V 50/60Hz  
xx - Denotes valve proving system  
C0 - No valve proving system  
C1 - With valve proving system  
xx - Denotes capacity control  
F0 - None  
F1 - IC Interface  
F2 - RBW - Interface  
F3 - Air valve  
xx - Denotes flame control  
U0 - Ionization and UV signal  
xx - High temperature operation  
D0 - None  
D1 - High temperature operation  
D2 - Menox 1)  
xx - Connection plug  
K0 - None  
K1 - Screw terminal  
K2 - Spring force terminal  
Legend: 1) only in combination with extended air control BCU565  
Burner Control Unit BCU 570  
Type code BCU- 570- x- xx -xx -xx- xx  
Burner control unit - 570 - Basic unit  
x - Denotes main vaoltage  
Q - 120V 50/60Hz  
W - 240V 50/60Hz  
xx - Denotes valve proving system  
C0 - No valve proving system  
C1 - With valve proving system  
xx - Denotes capacity control  
F1 - IC Interface  
F2 - RBW - Interface  
xx - Denotes flame control  
U0 - Ionization and UV signal  
xx - Connection plug  
K0 - None  
K1 - Screw terminal  
K2 - Spring force terminal  
Standard: EN 298 - 2012  
Independent Flame Detector Device  
Model: UVC1  
Ambient Temperature Range -20°-80°C  
Suitable for permanent operation  
Standards: EN 298 - 2012 & AS 4625 -2008

8586 6.17

**Energy Technology & Control Ltd  
SAACKE**

7399 11.08 DDCC ScanView Series – Integrated  
Burner Controller  
S041034010 - Standard dual fuel controller  
S041034053 – Dual gas controller  
S041034054 – Controller with blended firing for  
dual fuel profiles  
S041034055 – Controller with blended firing for  
dual gas profiles  
S041034056 – Fuel expansion module for dual gas  
controllers (6221)  
S041034011E – 10.4” touch screen display complete  
with Ethernet port  
S041034051 – PSU + CanBus Hub  
S041034030 – External Line Servo Interface  
S041034031 – CanBus Servo 4Nm (IP40)  
S041034032 – CanBus Servo 10Nm (IP54)  
S041034033 – CanBus Servo 20Nm (IP54)  
S041034035 – CanBus Servo 15Nm (IP65)  
S041034036 – CanBus Servo 20Nm (IP65)  
S041034037 – CanBus Servo 40Nm (IP65)  
ETC6023-Ex – Zone 2 version of ETC6023  
ETC6024-Ex – Zone 2 version of ETC6024  
S041034020 – Basic 4-20mA+Comms+Alternate  
flame scanner  
S041034014 – VSD+Comms+Alternate flame  
scanner  
S041034015 – O2 Trim interface and software  
S041026002 – Oxygen probe 215mm  
S041026012 – Oxygen probe 406mm  
S041026022 – Oxygen probe 757mm  
S041034026 – O2 Trim interface (Type 2)  
S041034020 – Oxygen probe 215mm (Type 2)  
S041034021 – Oxygen probe 406mm (Type 2)  
S041034022 – Oxygen probe 757mm (Type 2)  
S041034019 – CAN ambient temperature sensor  
S041034061 – Flame Detector – UV (shuttered)  
S011016001 – Gas pressure sensor 0 to 600mbar  
S008015002 – Steam pressure sensor 0 to 25bar  
S009020001 – Temperature sensor 0 to 150°C  
S009020004 – Temperature sensor 0 to 400°C  
S008015006 – Universal pressure sensor 0 to 4bar  
S041034060 – ScanView Boiler Water Controller  
Standards: AS4625-2008, AS4630-2005 -Amdt 1 &  
EN298-2012

**Energy Technology & Control Limited - Agent: Fireye Inc  
FIREYE NEXUS**

8411 7.16 NX6100 Series Intergrated Burner Controller  
ETC6000 – Standard dual fuel controller  
ETC6002 – Controller – 5 stage oil firing + fully  
modulating Gas  
ETC6003 – Dual gas controller  
ETC6008 – Controller with blended firing for dual  
fuel profiles  
ETC6009 - Controller with blended firing for dual  
gas profiles  
ETC6221 – Fuel expansion module for dual gas  
controllers (6221)  
NX6100 – Standard Dual fuel controller  
NX6110 – Display (VF) 12-key for 6000 series  
NX6220 – OLED display for ETC6000 series  
controller  
NX6330 - OLED display for ETC6000 series  
Controllers with Ethernet connectivity  
NXTSD104 – 10.4” touch screen display complete  
with Ethernet port  
NXCBH – PSU + CanBus Hub  
NXESI120 – External Line Servo Interface

**Energy Technology & Control Limited Cont'd ...**

NXC04 – CanBus Servo 4Nm (IP40)  
NXC12 - CanBus Servo 10Nm (IP54)  
NXC20 - CanBus Servo 20Nm (IP54)  
NXC15A - CanBus Servo 15Nm (IP65)  
NXC20A - CanBus Servo 20Nm (IP65)  
NXC40 - CanBus Servo 40Nm (IP65)  
ETC6023-Ex – Zone 2 version of ETC6023  
ETC6024-Ex - Zone 2 version of ETC6024  
WXC12 – CAN servo 10Nm – Woodruff key o/p  
shaft  
WXC20 - CAN servo 20Nm – Woodruff key o/p  
shaft  
NXDBMB – Modbus Daughterboard  
NXDBISO – Modbus + 4-20mA expansion  
NXDBVSD – Modbus + VSD expansion  
NXO2INT – O2 Trim interface and software  
LA220978 – Oxygen probe 215mm  
LA220979 - Oxygen probe 406mm  
LA220980 - Oxygen probe 757mm  
NXO2TRIM - O2 Trim interface (Type 2)  
NX6083-1 - Oxygen probe 215mm (Type 2)  
NX6083-2 - Oxygen probe 406mm (Type 2)  
NX6083-3 - Oxygen probe 757mm (Type 2)  
NXIATS – CAN ambient temperature sensor  
ETC6090 – Flame Detector – UV (shuttered)  
NX1021 – Gas pressure sensor 0 to 600mbar  
NX1030 – Steam pressure sensor 0 to 25bar  
NX1040 – Temperature sensor 0 to 150°C  
NX1044 - Temperature sensor 0 to 400°C  
NX1034 – Universal pressure sensor 0 to 4bar  
NXDBWLC – TDS measurement & 4-20mA I/O  
daughterboard  
NXEXP300 – Fail safe expansion module with  
water level control  
Standards: AS 4625-2008, AS 4630-2005 – Amdt 1 &  
EN 298-2012

**Energy Technology & Control Limited  
DUNPHY COMBUSTION**

8412 7.16 RATIOTRONIC6000 Series Intergrated Burner  
Controller  
RATIOTRONIC6000 – Standard dual fuel  
controller  
RATIOTRONIC6003 – Dual gas controller  
RATIOTRONIC6006 – Basic specification  
Controller  
RATIOTRONIC6008 – Controller with blended  
firing for dual fuel profiles  
RATIOTRONIC6009 - Controller with blended  
firing for dual gas profiles  
RATIOTRONIC6221 – Fuel expansion module for  
dual gas controller (6221)  
RATIOTRONIC6061 – Display (VF) 12-key for  
6000 series  
RATIOTRONIC6066 - OLED display for ETC6000  
series controller  
RATIOTRONIC6067 - OLED display for ETC6000  
series controller with Ethernet connectivity  
RATIOTRONIC6075 - 10.4” touch screen display  
complete with Ethernet port  
RATIOTRONIC6018 - PSU + CanBus Hub  
RATIOTRONIC6020 - External Line Servo  
Interface  
RATIOTRONIC6026 - CanBus Servo 4Nm (IP40)  
RATIOTRONIC6027 - CanBus Servo 10Nm (IP54)  
RATIOTRONIC6028 - CanBus Servo 20Nm (IP54)  
RATIOTRONIC6022 - CanBus Servo 15Nm (IP65)  
RATIOTRONIC6023 - CanBus Servo 20Nm (IP65)  
RATIOTRONIC6024 - CanBus Servo 40Nm (IP65)  
ETC6023-Ex - Zone 2 version of ETC6023



**Energy Technology & Control Limited** Cont'd...

RATIOTRONIC6083-3 – Oxygen probe 757mm  
 ETC6024-Ex - Zone 2 version of ETC6024  
 RATIOTRONIC6050 - Modbus Daughterboard  
 RATIOTRONIC6051 - Modbus + 4-20mA expansion  
 RATIOTRONIC6052 - Modbus + VSD expansion  
 RATIOTRONIC6057 – ETC6006 daughterboard 1x4-20ma+1xVSD+Comms  
 RATIOTRONIC6080 - O2 Trim interface and software  
 LA220978 - Oxygen probe 215mm  
 LA220979 - Oxygen probe 406mm  
 LA220980 - Oxygen probe 757mm  
 RATIOTRONIC6081 – O2 Trim interface (Type 2)  
 RATIOTRONIC6083-1 – Oxygen probe 215mm (Type 2)  
 RATIOTRONIC6083-2 – Oxygen probe 406mm (Type 2)  
 RATIOTRONIC6086 - CAN ambient temperature sensor  
 RATIOTRONIC6090 - Flame Detector – UV (shuttered)  
 RATIOTRONIC1021 - Gas pressure sensor 0 to 600mbar  
 RATIOTRONIC1030 - Steam pressure sensor 0 to 25bar  
 RATIOTRONIC1040 - Temperature sensor 0 to 150°C  
 RATIOTRONIC1044 - Temperature sensor 0 to 400°C  
 RATIOTRONIC1034 - Universal pressure sensor 0 to 4bar  
 Standards: AS 4625-2008, AS 4630-2005 – Amdt 1 & EN 298-2012

**Energy Technology & Control Limited -**  
**Agent: O'Brien Boilers Services Pty Ltd**  
**OBYTRON**

8926 7.20 Obytron6000 Series Integrated Burner Controller  
 Obytron6000 - Standard dual fuel controller  
 Obytron6002 - Controller – 5 stage oil firing + fully modulating Gas  
 Obytron6003 - Dual gas controller  
 Obytron6008 - Controller with blended firing for dual fuel profiles  
 Obytron6009 - Controller with blended firing for dual gas profiles  
 Obytron6066 - OLED display for  
 Obytron6000 - series controllers  
 Obytron6067 - OLED display for Obytron6000 series controllers with Ethernet connectivity  
 Obytron6075 - 10.4" touch-screen display complete with Ethernet port  
 Obytron6076 - 7" Touch-screen HMI with Ethernet  
 Obytron6018 - PSU + CanBus Hub  
 Obytron6020 - External Line Servo Interface  
 Obytron6023 - CanBus Servo 20Nm (IP65)  
 Obytron6024 - CanBus Servo 40Nm (IP65)  
 Obytron6026 - CanBus Servo 4Nm (IP40)  
 Obytron6027 - CanBus Servo 10Nm (IP54)  
 Obytron6028 - CanBus Servo 20Nm (IP54)  
 ETC6023-Ex - Zone 2 version of ETC6023  
 ETC6024-Ex - Zone 2 version of ETC6024  
 Obytron6043- CANBus Gas Pressure Sensor (Alternative for Obytron1021)  
 Obytron6044 - CANBus Pressure Sensor (Alternative for Obytron1034)  
 Obytron6045 - CANBus Pressure Sensor (Alternative to Obytron1030)

**Energy Technology & Control Limited** - Cont'd...

Obytron6050 - Modbus Daughterboard  
 Obytron6051 - Modbus + 4-20mA expansion  
 Obytron6052 - Modbus + VSD expansion  
 Obytron6081 - O2 Trim interface (Type 2)  
 Obytron6083-1 - Oxygen probe 215mm (Type 2)  
 Obytron6083-2 - Oxygen probe 406mm (Type 2)  
 Obytron6083-3 - Oxygen probe 757mm (Type 2)  
 Obytron6086 - CAN ambient temperature sensor  
 Obytron6087 - CANBus Combustion Air Pressure Sensor  
 Obytron6090 - Flame detector – UV (shuttered)  
 Obytron6094 - CANBus Radial View Flame Detector UV (shuttered)  
 Obytron6095 - CANBus Axial View Flame Detector UV (shuttered)  
 Obytron1021 - Gas pressure sensor 0 to 600mbar  
 Obytron1030 - Steam pressure sensor 0 to 25bar  
 Obytron1034 - Universal pressure sensor 0 to 4bar  
 Obytron1040 - Temperature sensor 0 to 150 deg C  
 Obytron1044 - Temperature sensor 0 to 400 deg C  
 Obytron6211 - TDS measurement & 4-20mA I/O daughterboard  
 Obytron6215 - Fail safe expansion module with water level control  
 Obytron6221 - Fuel expansion module for dual gas controllers (6221)  
 Obytron6230 - 4-20mA Control Loop Expansion Unit  
 Obytron6300 Single fuel burner controller  
 Standards: AS 4625-2008, EN 298-2012 & AS 4630-2005 – Amdt 1

**Eurogyr Pty Ltd**  
**LAMTEC**

7405 10.08 Burner Management System incorporating Gas/Air Ratio Control and Optional Leakage Detection System  
 Models: FA1, Etamatic, Etamatic S, Etamatic OEM, Etamatic S OEM, FMS 4, FMS 5  
 For use with Continuous Operation Flame Sensors:  

|                   |                  |
|-------------------|------------------|
| UV Type           | IR Type          |
| FFS 05 UV-1       | FFS 05           |
| FFS 05 UV-1Ex     | FFS 05 Ex        |
| FFS 05 UV-1 Ex-II | FFS 05 Ex-II     |
| FFS 05 UV-2       | FFS 05-1         |
| FFS 05 UV-2 Ex    | FFS 05-1 Ex      |
| FFS 05 UV-2 Ex-II | FFS 05-1 Ex-II   |
| FFS 05 UV-3       | FFS 06           |
| FFS 05 UV-3 Ex    | FLS 09           |
| FFS 05 UV-4       | F 200 K(1,2)...  |
| FFS 05 UV-4 Ex    | F 200 K2...Ex    |
| FFS 06-UV         | F 200 K2...Ex-II |
| FLS 09-UV         |                  |
| F 200 K(1,2)...   |                  |
| F 200 K2...Ex     |                  |
| F 200 K2...Ex-II  |                  |

 \*\*Note: Classification depends on setting of internal parameters  
 7805 10.11 Compact Flame Detector  

|                    |                      |
|--------------------|----------------------|
| F200 K             |                      |
| UV models          | IR models            |
| F200 K1 UV-1       | F200 K1 IR-1         |
| F200 K1 UV-2       | F200 K1 IR-2         |
| F200 K1 UV-3       | F200 K2 IR-1         |
| F200 K2 UV-1       | F200 K2 IR-1...EX    |
| F200 K2 UV-1 EX    | F200 K2 IR-1...EX-II |
| F200 K2 UV-1 EX-II | F200 K2 IR-2         |
| F200 K2 UV-2       |                      |

**Eurogyr Pty Ltd** Cont'd ...

F200 K2 UV-2 EX  
 F200 K2 UV-2 EX-II  
 F200 K2 UV-3  
 F200 K2 UV-3 EX  
 F200 K2 UV-3 EX-II  
 F300 K  
 UV models Combined UV/IR models  
 F300K UV-1 F300K UVIR-1  
 F300K UV-4 F300K UVIR-1 UI  
 F300K UV-1 UI  
 F300K UV-4 UI  
 IR models  
 F300K IR-2, F300K IR-3, F300K IR-4  
 F300K IR-2 UI, F300K IR-3 UI  
 F300K IR-4 UI

**Note:**

F300K models have been tested against  
 EN298:2012

A separate power supply unit type FN 20 with  
 additional options is available for connection to 230  
 V AC networks. If the power supply unit is not  
 used, the flame detector device shall be supplied by  
 power supply providing SELV or PELV. Class 1D  
 Standard: AS 4625 -2008 & Also tested to: EN 298 -2003

- 8463 5.17 Flame Detector Device with Flame Sensor  
 Model: F152  
 Flame sensor: 1D  
 FFS07 IR-1, FFS07 IR-1 Ex, FFS07 UV-1,  
 FFS07 UV-1 Ex, FFS07 UV-2, FFS07 UV-3,  
 FFS07 UV-4, FFS07 UV-4 Ex, FFS08 IR-1;  
 FFS08 UV-1, FFS08 UV-2 & FFS08 UV-4  
 Suitable for permanent operation.  
 Any mounting position.  
 Standards: EN 298 – 2012 & AS 4625 – 2008
- 8448 7.17 BT300 Burner Management System  
 BT320, BT330, BT331, BT340 & BT341  
 Designed for use with DFM300  
 (Dual Fuel Module), VSM100  
 (Variable Speed Module) and  
 LCM100 (Load Control Unit)  
 Standards: AS 4625 -2008 & EN 298 - 2012

**Fireye Inc****FIREYE INSIGHT & UNIFLAME**

- 6342 11.02 Integrated Flame Scanners with Integral Flame Relay  
 Fireye Insight Models: 1D  
 95IRS1E-1, 95UVS1E-1, 95DSS1E-1,  
 95IRS2E-1, 95UVS2E-1, 95DSS2E-1,  
 95DSS2E-1CG, 95IRS1E-2, 95IRS1E-1CG,  
 95UVS1E-1CG, 95DSS1E-1CG,  
 95IRS2E-1CG, 95UVS2E-1CG, 95IRS2E-2,  
 95IRS1E-2CG, 95IRS2E-2CG,  
 95IRS1E-1CEX, 95UVS1E-1CEX,  
 95DSS1E-1CEX, 95IRS2E-1CEX,  
 95UVS2E-1CEX, 95DSS2E-1CEX  
 Uniflame Models: 1D  
 401101-02, 401102-02, 401103-02,  
 401111-02, 401112-02, 401113-02,  
 401101-04, 401102-04, 401103-04,  
 401111-04, 401112-04, 401113-04  
 401101-22, 401101-24, 401111-22,  
 401111-24, 401115-02, 401115-04,  
 401105-04, 401106-04, 401107-04,  
 401121-04, 401122-04, 401123-04  
 Note: All must have flame failure response time is  
 programmed to be less than 2 seconds.  
 Standards: AS 4625 -2008 & EN 298 – 2012

**Fireye Inc****FIREYE PHOENIX**

- 7807 10.11 Integrated Flame Scanner with Internal  
 Flame Relay  
 85IRF1-1QD, 85IRF1-2QD, 85UVF1-2QD,  
 85UVF1-1QD, 85UVF1-2QD, 85UVF1-1QDK3,  
 85UVF1-2QDK3 1D  
 (Models with plastic housing)  
 85IRF1-1CEX, 85UVF1-1CEX,  
 85UVF1-1CEX-K3, 85UVF1A-1QD,  
 85IRF1A-1QD, 85IRF1A-2QD, 85UVF1A-2QD,  
 85UVF1A-1QDK3, 85UVF1A-2QDK3 1D  
 (Models with aluminium housing)  
 Operating Temperature - 40°C to 65°C  
 Standards: AS 4625 -2008 & EN 298 -2012

**Fireye Inc****INSIGHT II & UNIFLAME II**

- 7755 4.11 Integrated Flame Scanner  
 InSight II Models: 1D  
 95DSS3-1, 95DSS3-1CEX,  
 95DSS3-1WICEX, 95DSS3-1CEX-ND,  
 95DSS3-1WOC, 95DSS3-1WINC,  
 95DSS3-1CEX-2, 95DSS3-1CEXSS  
 Uniflame II Models: 1D  
 401116-01, 401117-01,  
 401118-01, 401117-02,  
 401116-11, 401116-10  
 Standards: AS 4625 -2008 & EN 298 -2012

**Fireye Inc****FIREYE BURNERPRO**

- 8259 2.16 Automatic Burner Control System for  
 Oil or Gas Burners Class 2A  
 Fireye BurnerPro Models:  
 BP-1001 Series Models: (UV only)  
 BP110UV-S1, BP110UV-S2, BP110UV-S3,  
 BP230UV-S1, BP230UV-S2 & BP230UV-S3  
 BP-1002 Series Models: (UV/FR)  
 BP230UVFR-S1, BP230UVFR-S2,  
 BP230UVFR-S3, BP110UVFR-S1,  
 BP110UVFR-S2, BP110UVFR-S3  
 BP-1003 Series Models: (UV/FR/M/P)  
 BP230UVFR-Sxyz, BP110UVFR-Sxyz,  
 BP110UVFR-SxM, BP230UVFR-SxM,  
 BP110UVFR-SxMP, BP230UVFR-SxMP  
 Riello Models:  
 RFGO-A11, RFGO-A12, RFGO-A13,  
 RFGO-A22, RFGO-A23, RFGO-A24  
 RFGO-A2xyz, RFGO-A1xyz, RFGO-A1xM,  
 RFGO-A2xm, RFGO-A1xMP, RFGO-A2xMP  
 Note(s): Operating temperature -40°C to 60°C  
 Models Breakdown:  
 BP = BurnerPRO, 230/110 = supply voltage,  
 UV = UV Flame Sensors (Models: UV90L-1,  
 UV90L-1R / UV1AL-3, UV1AL-3R, UV1AL-6,  
 UV1AL-6R / UV5-1, UV5-1R)  
 FR = Ionization Detection, Sxx = timing  
 configuration (1-99 see table below)  
 y represents the Modbus option, and is M if the  
 Modbus is present, z represents the Valve proving  
 option, and is P if the option is present  
 S1/S2/S3 = timing versions or Sx = S1/S2/S3 timing  
 versions (x is 1, 2 or 3)  
 Type: S01-S99, Pre-purge: 0-3600s, PTFI: 1-25s,  
 MTFI: 1-25s, Post-Purge: 0-3600s, Flame Failure  
 response time: 1-4s  
 Wiring base: 60-2981-1(For BP-1001, BP-1002 and  
 BP-1003)  
 Standards: AS 4625 – 2008 & EN 298 – 2012

## Fireye Inc FIREYE

- 8940 11.20 Flame Sensor Module  
MBCE-110/230FR Series  
MBCE-110FR-1, MBCE-110FR-3,  
MBCE-230FR-1, MBCE-230FR-3,  
MBCE-110FR-1CEX, MBCE-110FR-3CEX,  
MBCE-230FR-1CEX, MBCE-230FR-3CEX  
with 60-2886 wiring base, with 69ND1 flame rod  
MBCE-110/230UV Series  
MBCE-110UV-1, MBCE-230UV-1,  
MBCE-110UV-2, MBCE-110UV-3,  
MBCE-230UV-3 or MBCE-110UV-4  
with 60-2886 wiring base, with UV90L-1,  
UV1AL-3, UV1AL-6, or UV5-1 UV scanner  
Standards: AS 4625 – 2008 & EN 298 – 2012
- 8989 6.21 Insight Type 95 Series Integrated Flame Scanner  
95UVS4-1, 95IRS4-1, 95UVS4-2, 95IRS4-2, with  
or without cable assembly 59-547 Class 1D  
95UVS4-1WINC, 95IRS4-1WINC, 95UVS4E-  
1WINC, 95IRS4E-1WINC with or without cable  
assembly 59-608 Class 1D  
95UVS4-1CEX, 95IRS4-1CEX, 95UVS4-2CEX,  
95IRS4-2CEX Class 1D  
Standards: AS 4625 – 2008 & EN 298 – 2012

## Hegwein GmbH - Agent: Saacke Australia Pty Limited HEGWEIN

- 8535 3.17 Flame Detector Device Class 1D  
Independent flame detector device for  
permanent operation with ionisation flame sensor  
Version and Electrical Input:  
A0516Z3000 230 V AC 50/60 Hz  
A0516Z300M 115 V AC 50/60 Hz  
A0516Z300B 250V AC 50/60 Hz  
A0516Z300C 125 V AC 50/60 Hz  
Note: Suitable for ignition burners or other  
burners of the Hegwein or Durag Companies.  
Standards: AS 4625 – 2008 & EN 298 – 2012

## Honeywell Limited HONEYWELL

- 5097 6.94 Honeywell7800 Series  
Microprocessor Based Burner Control  
Control with Plug-in Amplifiers, Purge Cards  
and Optional Keyboard Display Module  
EC7820, RM/EC7830, RM/EC7850, R7847A,  
R7847B, R7849A, R7861A & R7886A  
EC7820 - Fan Assisted Modulating  
or On/Off Applications :  
EC7820A1026 & EC7820A2026  
RM/EC7830 - On/Off Power Burners:  
RM7830A1003, RM7830A2003, RM7830A1029,  
RM7830A2029, EC7830A1033, EC7830A2033  
EC7830A1066, EC7830A2066 & EC7830A1058  
RM/EC7850 - Modulating Power Burners:  
RM7850A1001, RM7850A2001, RM7850A1019,  
RM7850A2019, EC7850A1072, EC7850A2072,  
EC7850A1080, EC7850A2080, EC7850A1098,  
EC7850A1122 & EC7850A2122  
R7847A – plug in amplifier with sensor  
C7008, C7009, or C7012 sensor:  
R7847A1025, R7847A1033, R7847A1041,  
R7847A1074 & R7847A1082  
R7847B - plug in amplifier with sensor C7008 or  
C7009 sensors:  
R7847B1023, R7847B1031, R7847B1064 &  
R7847B1072  
R7849A - plug in amplifier with sensor C7027,  
C7035 or C7044 sensors:  
R7849A1015, R7849A1023, R7849A1031,

## Honeywell Limited Cont'd ... ..

- R7849A1064, R7849A1080 & R7849A1098  
R7861A - plug in amplifier for permanent use with  
C7061A/F sensor:  
R7861A1026 & R7861A1034  
R7886A - plug in amplifier for permanent use with  
C7076A/D/F sensor:  
R7886A1001  
Class depends on amplifier - 1A or 2A  
Standards: AS 4625 – 2008 & EN 298 – 2012

## Karl Dungs GmbH & Co KG Agent: Techrite Controls Australia Pty Ltd DUNGS

- 7616 1.10 Automatic Burner Control System  
with Integrated Valve Proving System  
and Gas/Air Ratio Monitoring  
Weishaupt Model: W-FM25 V2.0,  
W-FM 25 O2 V2.0 & W-FM 25 PO-O2 V2.0  
\*\*Class 2A or 2Ca (depending on  
parameter setting)  
For use with flame sensor models:  
KLC 2002, KLC 2002 G, QRB 1A and  
ionization rods not exceeding 1m in length.  
Standard: AS 4625 -2008 & EN 298:2012
- 7957 2.13 Automatic Burner Control System  
Models: MPA 4111, MPA 4112, MPA 4122  
Classification:  
1A, 1B, 1Ca, 1Cb, 2A, 2B, 2Ca, 2Cb  
Notes: For Class 1:  
MPA 41xx to be used with UV41/UV42 with  
shutter module UV4x-EM1/1 or FLW 41 I  
For Class 2: MPA 41xx to be used with FLW 20  
UV or UV41/UV42  
For Type A:  
Flame failure response time(s) must be set to 1s  
Flame establishment period(s) must be set to <5s  
Flame stabilisation time must be set to >5s  
Re-ignition attempt(s) must be set to 0  
For Type B:  
Flame failure response time(s) must be set to 1s  
Re-ignition attempts must be set to 0  
For Type Ca:  
Flame failure response time(s) must be set to <2s  
Flame establishment period(s) must be set to <5s  
Flame stabilisation time must be set to >5s  
Re-ignition attempt(s) must be set to 1  
For Type Cb:  
Flame failure response time(s) must be set to <2  
Re-ignition attempts must be set to >2  
Time between re-ignition attempts must be  
>5min if aeration following flame failure is  
required.  
Standards: AS 4625 – 2008 & EN 298 – 2012

## Kidde-Fenwal Inc FENWAL

- 8722 8.18 Series 35-9X Automatic Burner Control –  
Modulating Platform Ignition Module  
Class: 2, Type: Cb  
35-9XXXXX-XXX  
35-9(1,2,6,7)(0,1,2,3,4,5,6,7)(0,2,3,5,6,9)(0,0-  
9)(0,0-9)(0,1)(0,1)(0,1,3)  
35-9XXXXX-XXX  
35-9 X(1st character)  
Ignition Type:  
1 = Direct Spark  
2 = Direct Spark with External Relay  
6 = Hot Surface Ignition  
7 = Proven Hot Surface Ignition  
35-9 XX(2nd character)

**Kidde-Fenwal Inc** Cont'd ... ..

Valve/Fan Configuration:

0 = Modulating (1 stage)

1 = One Stage

2 = Two Stage

3 = Intermittent Pilot (PV/MV)

4 = One Stage with Auxiliary

5 = Isolated Modulating (1 stage)

6 = Isolated One Stage

7 = Isolated Two Stage

35-9 XXX(3rd character)

Model Configuration:

0 = North American (C22.2-199) Standard Model

2 = CE(EN298 &amp; 60730) Standard Model

3 = CE(EN298 &amp; 60730) OEM Special Feature Model

5 = North American (60730) Standard Model

6 = North American(60730) OEM Special Feature Model

9 = North American(C22.2-199) OEM Special Feature Model

35-9XXXX(4th character)

Reserved:

0 = Standard Model

0.9 = Special Feature Assignment

35-9XXXXXX(5th character)

Reserved:

0 = Standard Model

0.9 = Special Feature Assignment

35-9XXXXXX-X(6th character)

Terminal Configuration:

0 = Standard

1 = Pluggable Field Terminal Blocks

35-9XXXXXX-XX(7th character)

Blower Relay:

0 = Standard(5A)

1 = High Current(15A)

35-XXXXX-XXX(8th character)

Flame Sense Method:

0 = Local Sense

1 = Remote Sense

3 = Dual(Local and Remote)

Class: 2 Type Cb ("2Cb" as per

AS 4625 – 2008, clause 1.5)

Model: 35-975300-111

Class 2, Type: Ca, "2Ca"

Standards: AS 4625 – 2008, AS 4622 - 2004 &amp;

EN 298 – 2012

**Saacke GmbH - Agent: Saacke Australia Pty Ltd****SAACKE**

7699 9.10 Se@vis Burner Management System with  
Flame Detector/Amplifier and Flame Sensor  
Se@vis Pro - FSC-01  
(Software version 2.03)  
& FSC-02  
(Software version 1.02)  
Se@vis Pro - FSC-01  
(Software version 3.00)  
& FSC-02  
(Software version 1.02)  
Se@vis Pro - FSC-01  
(Software version 3.02)  
& FSC-02  
(Software version 1.02)  
Se@vis Compact – FSC-01  
(Software version 3.00)  
Se@vis Compact – FSC-01  
(Software version 3.02)  
Se@vis Eco – (FSC-01)  
(Software version 3.00)

**Saacke GmbH** Cont'd ... ..

Flame Detector/Amplifier

Flus 06/Flus 06UV

Flame Sensor

FLS 09/FLS 09UV

Classification depends on parameter  
Setting.

Standards: AS 4625 – 2008 &amp; EN 298 – 2012

**Siemens Ltd****SIEMENS**

2734 10.80 LFL1 Series Electronic Flame Safeguards  
and Detectors  
LF 1 Series Electronic Flame Safeguards  
(with QRA 2,4 or 10 UV flame detector or  
ionisation probe\*)  
Direct Spark Ignition Applications:  
LFL1.122, LFL1.133, LFL1.322, Class 2A  
LFL1.333, LFL1.335, LFL1.622,  
LFL1.635, LFL1.638, LFL1.122-110V,  
LFL1.133-110V, LFL1.322-110V,  
LFL1.333-110V, LFL1.335-110V,  
LFL1.622-110V, LFL1.635-110V,  
LFL1.638-110V  
Interrupted Start Flame Applications: Class 2A  
LFL1.322, LFL1.333, LFL1.335,  
LFL1.622, LFL1.635, LFL1.322-110V,  
LFL1.333-110V, LFL1.335-110V,  
LFL1.622-110V, LFL1.635-110V  
Intermittent Start Flame Applications:  
LFL1.322, LFL1.333, LFL1.335, Class 2A  
LFL1.622, LFL1.635, LFL1.638,  
LFL1.322-110V, LFL1.333-110V,  
LFL1.335-110V, LFL1.622-110V,  
LFL1.635-110V, LFL1.638-110V  
LFL1.122, LFL1.133, LFL1.122-110V, Class 2B<sup>2</sup>  
LFL1.133-110V  
LFL1.148 Class 2B  
\*: LFL1.148 is to be used with ionisation probe only  
SUPERScript NOTES:  
2: Type B with rigorous main flame  
establishment period (5 seconds or less)  
Standard: AS 4625 -2008  
Also tested to: EN 298 -2012  
3861 11.84 LGK16 Series Electronic  
Flame Safeguards and Detectors  
(for use with QRA53.../QRA55...UV Self-  
Checking Flame Detector or Ionisation Probe)  
Direct Spark Ignition Applications:  
LGK16.122A27, LGK16.133A27, Class 1A  
LGK16.322A27, LGK16.333A27,  
LGK16.335A27, LGK16.622A27,  
LGK16.635A27, LGK16.122A17,  
LGK16.322A17, LGK16.333A17,  
LGK16.335A17, LGK16.622A17,  
LGK16.635A17  
Interrupted Start Flame Applications:  
LGK16.322A27, LGK16.333A27, Class 1A  
LGK16.335A27, LGK16.622A27,  
LGK16.635A27, LGK16.322A17,  
LGK16.333A17, LGK16.335A17,  
LGK16.622A17, LGK16.635A17  
Intermittent Start Flame Applications  
LGK16.333A27, LGK16.322A27, Class 1A  
LGK16.335A27, LGK16.622A27,  
LGK16.635A27, LGK16.322A17,  
LGK16.333A17, LGK16.335A17,  
LGK16.622A17, LGK16.635A17  
LGK16.122A27, LGK16.122A17,  
LGK16.133A27 Class 1B<sup>2</sup>  
Note:



**Siemens Ltd** Contd ... ..  
Standards: AS 4625 -2008 & EN 298 - 2012

7809 12.11 **Agent: Airatherm Pty Ltd**  
**GASSERO BOILER**  
Automatic Gas Burner Control System  
LMS14.047B109 (V4.6.0) Class 2A/2Ca  
Note: Classification depends on the settings of  
Safety parameters governing:  
i) re-ignition (no re-ignition attempt for 2A  
and single re-ignition for 2Ca)  
ii) main flame establishment period  
of = 5s (2A & 2Ca)  
**Agent: Automatic Heating Global Pty Ltd**  
**BAXI FRANCE**  
Automatic Gas Burner Control System  
LMS14.001B100 (V4.2.0.1.2.0) Class 2A/2Ca  
Note : Classification depends on the settings  
of safety parameters governing:  
i) re-ignition (no re-ignition attempt for 2A  
and single re-ignition for 2Ca)  
ii) main flame establishment period  
of = 5s (2A & 2Ca)  
**Agent: Consolidated Fire & Steam Pty Ltd**  
**RENDAMAX**  
Automatic Gas Burner Control System  
LMS14.063B109 (V4.6.0) Class 2A/2Ca  
Note : Classification depends on the settings  
of safety parameters governing:  
i) re-ignition (no re-ignition attempt for 2A  
and single re-ignition for 2Ca)  
ii) main flame establishment period  
of = 5s (2A & 2Ca)  
**Agent: Hydroheat Supplies Pty Ltd**  
**BAXI SPA**  
Automatic Gas Burner Control System  
LMS14.000C349 (V4.6.0) Class 2A/2Ca  
Note : Classification depends on the settings  
of safety parameters governing:  
i) re-ignition (no re-ignition attempt for 2A  
and single re-ignition for 2Ca)  
ii) main flame establishment period  
**Agent: Hydronic Systems (Aust) T/as Hunt**  
**IDEAL**  
Automatic Gas Burner Control System  
LMS14.000D395 (V4.6.0) Class 2A/2Ca  
Note : Classification depends on the settings  
of safety parameters governing:  
i) re-ignition (no re-ignition attempt for 2A  
and single re-ignition for 2Ca)  
ii) main flame establishment period  
**Agent: O'Brien Boiler Services Pty Ltd**  
**ECODENSE**  
LMS14.167B109 (V4.6.0) Class 2A/2Ca  
Note : Classification depends on the settings  
of safety parameters governing:  
i) re-ignition ( no re-ignition attempt for 2A  
and single re-ignition for 2Ca)  
ii) main flame establishment period  
of = 5s (2A & 2Ca)  
**Agent: Siemens Ltd**  
**SIEMENS**  
Automatic Gas Burner Control System  
LMS14 Series B Class 2A  
LMS14.000B304 (V3.8.0.3.1.0),  
LMS14.000B349 (V3.8.0.2.1),  
LMS14.001B100 (V4.2.0.1.2.0),  
LMS14.001B167 (V4.3.0.2.1.0),  
LMS14.001B168 (V4.6.0),  
LMS14.001B176 (V4.3.1),  
LMS14.001B180 (V4.3.0.2.1.0),  
LMS14.001B236 (V4.3.0.2.1.0),  
LMS14.001B304 (V3.8.0.3.1.0),  
LMS14.001B349 (V4.2.0.1.2.0),

**Siemens Ltd** Contd ... ..  
LMS14.002B100 (V4.6.0),  
LMS14.002B304 (V3.8.0.3.1.0),  
LMS14.002B349 (V4.2.0.1.2.0),  
LMS14.039B109 (V4.6.0),  
LMS14.047B109 (V4.6.0),  
LMS14.055B109 (V4.6.0),  
LMS14.063B109 (V4.6.0),  
LMS14.103B109 (V4.6.0),  
LMS14.111B109 (V4.3.0.2.1.0),  
LMS14.167B109 (V4.6.0),  
LMS14.191B109 (V4.6.0),  
LMS14.295B109 (V4.6.0),  
LMS14.303B109 (V4.6.0),  
LMS14.319B109 (V4.6.0),  
LMS14 Series C – Compact Class 2A/2Ca  
LMS14.000C309 (4.6.0),  
LMS14.000C349 (V4.6.0),  
LMS14.001C309 (4.6.0),  
LMS14.001C349 (V4.6.0),  
LMS14.002C309 (V4.6.0)  
LMS14 Series D – Compact Class 2A/2Ca  
LMS14.000D395 (V4.6.0),  
LMS14.000D349 (V4.6.0),  
LMS14.000D309 (V4.6.0),  
LMS15 Series A Class 2A/2Ca  
LMS15.000A304 (V3.8.0.3.1.0),  
LMS15.000A349 (V4.6.0),  
LMS15.001A100 (V4.2.0.1.1.0),  
LMS15.001A304 (V3.8.0.3.1.0),  
LMS15.001A349 (V4.2.0.1.2.0),  
LMS15.002A100 (V4.3.0.2.1.0),  
LMS15.003A100 (V4.6.0),  
LMS15.063A109 (V3.5),  
LMS15.191A109 (V4.3.0.2.1.0),  
LMS15.319A109 (V3.5)  
Standards: AS 4625 -2008 & EN 298 – 2012

**Siemens Ltd**  
**SIEMENS**  
7926 8.12 Automatic Gas Burner Control System with  
Integrated valve proving  
For use with flame sensor models QRA2...,  
QRA4, QRA10 and flame ionisation rod.  
Controller LME71.000A1 with Program Modules  
PME71.111A1\*#, PME71.402A1#  
Controller LME71.000A2 with Program Modules  
PME71.111A2\*#, PME71.402A2#  
Controller LME73.000A1 with Program Modules  
PME73.811A1\*, PME73.812A1\*#, PME73.830A1,  
PME73.840A1  
Controller LME73.000A2 with Program Modules  
PME73.811A2\*, PME73.812A2\*#, PME73.830A2,  
PME73.840A2.  
Direct Spark Ignition Applications:  
TSA <= 5 s; No Repetition Class 2A  
TSA <= 5 s; Single Repetition Class 2Ca  
TSA > 5 s; No Repetition Class 2B  
TSA > 5 s; Single Repetition Class 2Cb<sup>3</sup>  
Interrupted Start Flame Applications:  
2 s <= t22 <= 5 s; TSA <= 5 s; t4 >= 5 s;  
No Repetition Class 2A  
2 s <= t22 <= 5 s; TSA <= 5 s; t4 >= 5 s; Single  
Repetition Class 2Ca  
5 s < t22 <= 10 s; TSA <= 5 s; t4 >= 5 s; No  
Repetition Class 2B  
5 s <= t22 <= 10 s; TSA <= 5 s; t4 >= 5 s;  
.Single Repetition Class 2Cb<sup>3</sup>  
Intermittent Start Flame Applications:  
t22 <= 5 s; TSA <= 5 s; t4 < 5 s;

|                                             |                          |   |
|---------------------------------------------|--------------------------|---|
| <b>Siemens Ltd</b>                          | Cont'd....               |   |
| No Repetition                               | Class 2B                 | 2 |
| t22 ≤ 5 s; TSA ≤ 5 s; t4 < 5 s;             |                          |   |
| Single Repetition                           | Class 2Cb <sup>23</sup>  |   |
| t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s;             |                          |   |
| No Repetition                               | Class 2A                 |   |
| t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s;             |                          |   |
| Single Repetition                           | Class 2Ca                |   |
| t22 ≤ 5 s; TSA > 5 s; No Repetition         | Class 2B                 | 2 |
| t22 ≤ 5 s; TSA > 5 s; Single                |                          |   |
| Repetition                                  | Class Cb <sup>23</sup>   |   |
| t22 > 5 s; No Repetition                    | Class 2B                 |   |
| t22 > 5 s; Single Repetition                | Class 2Cb <sup>3</sup>   |   |
| Controller LME71.000A1 with Program Modules |                          |   |
| PME71.401A1#, PME71.901A1                   |                          |   |
| Controller LME71.000A2 with Program Modules |                          |   |
| PME71.401A2#, PME71.901A2                   |                          |   |
| Controller LME73.000A1 with Program Modules |                          |   |
| PME73.810A1, PME73.820A1                    |                          |   |
| Controller LME73.000A2 with Program Modules |                          |   |
| PME73.810A2, PME73.820A2                    |                          |   |
| Direct Spark Ignition Applications:         |                          |   |
| TSA ≤ 5 s; No Repetition                    | Class 2A                 |   |
| TSA ≤ 5 s; Single Repetition                | Class 2Ca                |   |
| TSA > 5 s; No Repetition                    | Class 2B                 |   |
| TSA > 5 s; Single Repetition                | Class 2Cb <sup>3</sup>   |   |
| Controller LME71.000A1 with Program Modules |                          |   |
| PME71.112A1*#                               |                          |   |
| Controller LME71.000A2 with Program Modules |                          |   |
| PME71.112A2*#                               |                          |   |
| Direct Spark Ignition Applications:         |                          |   |
| TSA ≤ 5 s; No Repetition                    | Class 2A                 |   |
| TSA ≤ 5 s; Single Repetition                | Class 2Cb <sup>123</sup> |   |
| TSA > 5 s; No Repetition                    | Class 2B                 |   |
| TSA > 5 s; Single Repetition                | Class 2Cb <sup>13</sup>  |   |
| Interrupted Start Flame Applications:       |                          |   |
| 2 s ≤ t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s;       |                          |   |
| No Repetition                               | Class 2A                 |   |
| 2 s ≤ t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s;       |                          |   |
| Single Repetition                           | Class 2Cb <sup>123</sup> |   |
| 5 s < t22 ≤ 10 s; TSA ≤ 5 s; t4 ≥ 5 s;      |                          |   |
| No Repetition                               | Class 2B                 |   |
| 5 s ≤ t22 ≤ 10 s; TSA ≤ 5 s; t4 ≥ 5 s;      |                          |   |
| Single Repetition                           | Class 2Cb <sup>13</sup>  |   |
| Intermittent Start Flame Applications:      |                          |   |
| t22 ≤ 5 s; TSA ≤ 5 s; t4 < 5 s;             |                          |   |
| No Repetition                               | Class 2B                 | 2 |
| t22 ≤ 5 s; TSA ≤ 5 s; t4 < 5 s;             |                          |   |
| Single Repetition                           | Class 2Cb <sup>123</sup> |   |
| t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s;             |                          |   |
| No Repetition                               | Class 2A                 |   |
| t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s;             |                          |   |
| Single Repetition                           | Class 2Cb <sup>123</sup> |   |
| t22 ≤ 5 s; TSA > 5 s; No Repetition         | Class 2B                 | 2 |
| t22 ≤ 5 s; TSA > 5 s;                       |                          |   |
| Single Repetition                           | Class 2Cb <sup>123</sup> |   |
| t22 > 5 s; No Repetition                    | Class 2B                 |   |
| t22 > 5 s; Single Repetition                | Class 2Cb <sup>13</sup>  |   |
| Controller LME73.000A1 with Program Modules |                          |   |
| PME73.831A1*                                |                          |   |
| Controller LME73.000A2 with Program Modules |                          |   |
| PME73.831A2*                                |                          |   |
| Direct Spark Ignition Applications:         |                          |   |
| TSA ≤ 5 s;                                  | Class 2A                 |   |
| TSA > 5 s;                                  | Class 2B                 |   |
| Interrupted Start Flame Applications:       |                          |   |

|                                                          |              |   |
|----------------------------------------------------------|--------------|---|
| <b>Siemens Ltd</b>                                       | Cont'd....   |   |
| 2 s ≤ t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s;                    | Class 2A     |   |
| 5 s < t22 ≤ 10 s; TSA ≤ 5 s; t4 ≥ 5 s;                   | Class 2B     |   |
| Intermittent Start Flame Applications:                   |              |   |
| t22 ≤ 5 s; TSA ≤ 5 s; t4 < 5 s;                          | Class 2B     | 2 |
| t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s;                          | Class 2A     |   |
| t22 ≤ 5 s; TSA > 5 s;                                    | Class 2B     | 2 |
| t22 > 5 s;                                               | Class 2B     |   |
| Controller LME72.000A2 with Program Modules              |              |   |
| PME72.521A2#                                             |              |   |
| Direct Spark Ignition Applications                       | Class 2A     |   |
| Controller LME72.000A2 with Program Modules              |              |   |
| PME72.541A2#                                             |              |   |
| Intermittent Start Flame Applications                    | Class 2A     |   |
| Interrupted Start Flame Applications                     | Class 2A     |   |
| Direct Spark Ignition Applications                       | Class 2A     |   |
| * The flame failure response time must be set to 1       |              |   |
| second by adjusting Parameter number 254 to 0            |              |   |
| # Models without leakage detection system                |              |   |
| Superscript Notes:                                       |              |   |
| 1. Inter-waiting time between ignition trials is less    |              |   |
| than 5 minutes for atmospheric burner controls           |              |   |
| 2. Type B or Cb with rigorous main flame                 |              |   |
| establishment period (5 seconds or less)                 |              |   |
| 3. Type Cb with single reignition only                   |              |   |
| Controller LME75.000A1 with program modules              |              |   |
| PME75.811A1, PME75.831A1, PME75.812A1#,                  |              |   |
| PME75.231A1# (oil+gas)                                   |              |   |
| Controller LME75.000A2 with program modules              |              |   |
| PME75.811A2, PME75.831A2, PME75.812A2#,                  |              |   |
| PME75.231A2# (oil+gas)                                   |              |   |
| Interrupted Start Flame Applications:                    |              |   |
| 2 s ≤ t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s                     | Class 1A     | A |
| 5 s < t22 ≤ 10 s; TSA ≤ 5 s; t4 ≥ 5 s                    | Class 1B     | B |
| Controller LME75.000A1 with program modules              |              |   |
| PME75.811A1, PME75.831A1, PME75.812A1#                   |              |   |
| Controller LME75.000A2 with program modules              |              |   |
| PME75.811A2, PME75.831A2, PME75.812A2#                   |              |   |
| Direct Spark Ignition Applications:                      |              |   |
| TSA ≤ 5 s                                                | Class 1A     |   |
| TSA > 5 s                                                | Class 1B     |   |
| Intermittent Start Flame Applications:                   |              |   |
| t22 ≤ 5 s; TSA ≤ 5 s; t4 < 5 s                           | Class 1B     |   |
| t22 ≤ 5 s; TSA > 5 s                                     |              |   |
| t22 > 5 s                                                |              |   |
| t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s                           | Class 1A     |   |
| CLASS 1A, 1B when set to no repetition (set              |              |   |
| parameter 240 to 0)                                      |              |   |
| Continuous operation with: Self-Checking QRI device,     |              |   |
| Self-checking QRA7 device or Flame                       |              |   |
| Ionisation device wired to X10-06.2 LME75.000Ax          |              |   |
| The Flame signal flame-out response time (extension)     |              |   |
| parameter number 217.01 to be set to a maximum time of 1 |              |   |
| second.                                                  |              |   |
| PME75.231Ax module is for forced draft oil burners with  |              |   |
| possible gas pilot only (Interrupted Start Flame only).  |              |   |
| Parameter number 201 set to 1 for gas pilot ignition     |              |   |
| # denotes without leakage detection                      |              |   |
| Controller LME76.000A1 with program modules              |              |   |
| PME76.811A1, PME76.831A1, PME76.812A1#,                  |              |   |
| PME76.231A1# (oil and gas pilot)                         |              |   |
| Controller LME76.000A2 with program modules              |              |   |
| PME76.811A2, PME76.831A, PME76.812A2#,                   |              |   |
| PME76.231A2# (oil and gas pilot)                         |              |   |
| Interrupted Start Flame Applications:                    |              |   |
| 2 s ≤ t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s                     | Class 1A, 2A |   |
| 5 s < t22 ≤ 10 s; TSA ≤ 5 s; t4 ≥ 5 s                    | Class 1B, 2B |   |
| Controller LME76.000A1 with program modules              |              |   |

Cont'd...

PME76.811A1, PME76.831A1, PME76.812A#  
Controller LME76.000A2 with program modules  
PME76.811A2, PME76.831A, PME76.812A2#

Direct Spark Ignition Applications:

TSA <= 5 s Class 1A, 2B  
TSA > 5 s Class 1B, 2B

Intermittent Start Flame Applications:

t22 <= 5 s; TSA <= 5 s; t4 < 5 s Class 1B, 2B, 1A, 2A

t22 <= 5 s; TSA > 5 s Class 1B, 2B  
t22 > 5 s Class 1B, 2B

Continuous operation Class 1A, 1B  
(when set to no repetition (set parameter 240 to 0))  
Internal flame Ionisation connected directly to X10-06.2, The Flame signal flame-out response time (extension) parameter number 217.01 to be set to a maximum time of 1 second  
External flame Ionization using LFS1.2 wired to X10-05.x, The Flame signal flame-out response time (extension) parameter number 217.01 to be set to 0 seconds  
External flame Ionization using LFS1.1 wired to X10-05.x, The Flame signal flame-out response time (extension) parameter number 217.01 to be set to a maximum time of 1 second  
LFS1.1 using RAR9 (yellow flame) selenium cell can be used for continuous operation on oil firing only for LME76 fitted with PME76.231Ax module. PME76.231Ax module is for forced draft oil burners with possible gas pilot only (Interrupted Start Flame only). Parameter number 201 set to 1 for gas pilot ignition  
Intermittent operation Class 2A, 2B (when set to no repetition (set parameter 240 to 0))  
Controlled forced intermittent operation after 24 hours of continuous operation Parameter number 239 set to 1  
Flame sensor models QRA2, QRA4.U or QRA10 using LFS1.2, The Flame signal flame-out response time (extension) parameter number 217.01 to be set to 0 seconds  
Flame sensor models QRA2M, QRA4M.U or QRA10M using LFS1.2 fitted with AGK30, The Flame signal flame-out response time (extension) parameter number 217.01 to be set to 0 seconds  
PME76.231Ax module is for forced draft oil burners with possible gas pilot only (Interrupted Start Flame only). Parameter number 201 set to 1 for gas pilot ignition  
Third party AGA Certified flame relay may be used, Flame safeguard classification is subject to the flame Sensor class wired to X10-05.x. The Flame signal flame-out response time (extension) parameter number 217.01 to be set to 0 seconds  
# denotes without leakage detection  
Standards: AS 4625 -2008, EN298 -2012 & AS 4630 -2005 Amdt 1  
Independent Flame Detector Device  
LFS1.21A1 See Note  
120 V AC, 50/60 HZ  
LFS1.21A2 See Note  
230 V AC, 50/60 HZ  
Note:

1. Permanent operation with flame ionisation Class 1A, 1D
2. Non-permanent operation with UV flame detectors QRA2/QRA2.9/ QRA4.U or QRA10.C – Class 2A, 2D, 3D.0.
3. AGK30 device must be used when high sensitivity UV flame detector types QRA2M, QRA4M.U or QRA10M.C are connected.
4. Non-permanent operation with UV flame detectors QRA2M, QRA4M.U or QRA10M.C Class 2A, 2D, 3D.
5. Non-permanent operation with flame ionization simultaneously connected with UV flame detectors QRA2, QRA2.9, QRA4.U, QRA10 or AGK30 and

6. Requires parameters to be set with AZL21.009 or AZL23.009 display and operating unit prior to use.
7. Not for use with any other manufacturer's UV flame detectors.

Standards: EN 298 – 2012 & AS 4625 -2008

**System Control Engineering Pty Ltd**

## BRAHMA

|      |       |                                                                                          |     |
|------|-------|------------------------------------------------------------------------------------------|-----|
| 5557 | 12.98 | Eurogas Series Electronic<br>Flame Safeguard System                                      |     |
|      |       | VM42                                                                                     | 2A  |
|      |       | VM44G ( _ , A, B)( _ , W, Wnn)                                                           | 2A  |
|      |       | ( _ , K, Knn)( _ , Q, Qnn)( _ )( _ )( _ )( _ )                                           |     |
|      |       | ( _ , J, J(01-05))( _ , Z)( _ , H1, H2)( _ )                                             |     |
|      |       | VM44G ( _ , A, B)( _ , W, Wnn)( _ , K, Knn)                                              | 2Ca |
|      |       | ( _ , Q, Qnn)( _ , R, Rnn)( _ , V01)                                                     |     |
|      |       | ( _ , Y01)( _ , Inn)( _ )( _ , J, J(01-05))( _ , Z)                                      |     |
|      |       | ( _ , H1, H2)( _ , X)                                                                    |     |
|      |       | VM44G ( _ , A, B)( _ , W, Wnn)( _ , K, Knn)                                              | 2Cb |
|      |       | ( _ , Q, Qnn)( _ , R, Rnn)( _ , Vnn)( _ , Ynn)                                           |     |
|      |       | ( _ , Inn)( _ )( _ , J, Jnn)( _ , Z)( _ , H1, H2)                                        |     |
|      |       | ( _ , X)                                                                                 |     |
|      |       | Note: 1: Where option Inn is specified,<br>'nn' must not be less than the pre purge time |     |
|      |       | Note 2: " _ " equals letter omitted from model code                                      |     |
|      |       | Also Tested to EN 298                                                                    |     |

## ELECTRONIC FLAME SAFEGUARDS AND DETECTORS (EN298)

## Honeywell Ltd

**HONEYWELL**

8490 10.17 Slate Integrated Burner Control

SLATE system is composed by the following components:

R8001A1001 Base Module with:

R8001B2001 Burner Control with:

- R8001V1031 Flame Amplifier - Rectification with Dynamic Ampli-check
- R8001S1071 Flame Amplifier - Power Tube with Dynamic Ampli-check
- R8001S1051 Flame Amplifier - Power Tube with Dynamic Self-check
- R8001F1091 Flame Amplifier - Low Voltage UV with Dynamic Ampli-check
- R8001F1041 Flame Amplifier - Low Voltage I/R with Dynamic Ampli-check;
- R8001L8001 Temperature Limit Control
- R8001C6001 Fuel Air Ratio Control
- R8001S9001 Subbase, with optional
- R8001D4001 I/O Module – Digital
- R8001N7001 Annunciator Module
- R8001U3001 I/O Module – Analog
- R8001M1050, R8001M1150, R8001M4050 or R8001M4150 actuators

Standard: EN 298 -2012

## QUICK-CONNECT DEVICES (AS 4627)

**Aquaknect Flexibles (A'Asia) Pty Ltd**

# AOUAKNECT

|      |       |                                                                                                                                     |        |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------|--------|
| 5803 | 12.98 | Quick Connect Device (Type 1)<br>Model 13-020BF, 13-020BW/1,<br>13-020BWS and 13-020BS Floor/Wall Socket<br>for bayonet connections | 50 kPa |
|      |       | Standard: AS 4627 - 2017                                                                                                            |        |



**Aquaknect Flexibles (A'Asia) Pty Ltd****AQUAKNECT FLEXIBLES**

|      |      |                                        |        |
|------|------|----------------------------------------|--------|
| 5508 | 5.97 | Quick-Connect Device (Type 1)          |        |
|      |      | Male Gas Bayonet Model: 12-010-102B    | 50 kPa |
|      |      | Note: Aquaknect internal reference no. |        |
|      |      | BYN-014 & BYN-012                      |        |
|      |      | Standard: AS 4627 - 2017               |        |

**Bromic Pty Ltd****BROMIC**

|      |      |                                            |         |
|------|------|--------------------------------------------|---------|
| 6421 | 4.03 | Bromic (Type 1) Quick Connect              |         |
|      |      | Device Model: BR2-1                        | 7 kPa   |
|      |      | Type Rp ½ (Female Floor Socket)            |         |
|      |      | Types G ½ and R ½ (Male Inlet Wall Socket) |         |
|      |      | Type G ½ (Male Inlet Wall Socket -         |         |
|      |      | 180° rear entry)                           |         |
|      |      | Type Rp ½ (Female Inlet Wall Socket -      |         |
|      |      | 180° rear entry)                           |         |
|      |      | Standard: AS 4627 - 2017 - Amdt 2          |         |
| 7836 | 1.12 | Quick Connect Coupling 3/8" - Type 2       |         |
|      |      | Model: QC80                                | 150 kPa |
|      |      | Working Temperature Range: 0°C to 60°C     |         |
|      |      | Standard: AS 4627 - 2017 - Amdt 1          |         |

**Guangdong Ksun Intelligent Electric Co Ltd****KSUN**

|      |      |                                    |        |
|------|------|------------------------------------|--------|
| 8867 | 2.20 | Type 2 Quick Connector, Male &     |        |
|      |      | Female Bayonet Assembly            |        |
|      |      | QH3, Plug diameter: 10mm           | 14 kPa |
|      |      | Standards: AS 4627 - 2017 Amdt 2 & |        |
|      |      | AS/NZS 1869 - 2012                 |        |

**Icon Plastics Pty Ltd****UNOFLOW**

|      |      |                                          |            |
|------|------|------------------------------------------|------------|
| 8363 | 7.17 | Type 2 Quick Connect Device              |            |
|      |      | T Series:                                |            |
|      |      | DN6 (¼")                                 | 45000 kPa  |
|      |      | DN10 (3/8")                              | 35000 kPa  |
|      |      | DN13 (½")                                | 32000 kPa  |
|      |      | DN20 (¾")                                | 30000 kPa  |
|      |      | DN25 (1")                                | 28000 kPa  |
|      |      | DN40 (1½")                               | 20000 kPa  |
|      |      | DN50 (2")                                | 18 000 kPa |
|      |      | Working Temperature Range: -30°C to 80°C |            |
|      |      | Standard: AS 4627 - 2018                 |            |

**Keefer Bros (Aust) Pty Ltd**

|      |       |                                               |                 |
|------|-------|-----------------------------------------------|-----------------|
| 3649 | 12.83 | Rectus Quick Connect Devices                  | Type 1 2600 kPa |
|      |       | 1/8" BSP: 21 SF IW 10 MXX, 21 SF AK 10 MXX    |                 |
|      |       | 1/4" BSP: 21 SF IW 13 MXX, 21 SF AK 13 MXX    |                 |
|      |       | 3/8" BSP: 21 SF IW 17 MXX, 21 SF AK 17 MXX    |                 |
|      |       | Type 2                                        | 2600 kPa        |
|      |       | 1/8" BSP: 21 KA IW 10 MPZ, 21 KA AK 10 MPX,   |                 |
|      |       | 21 ST101-BS21                                 |                 |
|      |       | 1/4" BSP: 21 KA IW 13 MPZ, 21 KA AK 13 MPX,   |                 |
|      |       | 21 ST101-BS21                                 |                 |
|      |       | 3/8" BSP: 21 KA IW 17 MPZ, 21 KA AK 17 MPX,   |                 |
|      |       | 21 ST101-BS21                                 |                 |
|      |       | Temperature Range: -20°C to +120°C            |                 |
|      |       | Standard: AS 4627 -2017                       |                 |
| 4806 | 3.92  | Keeflex Type 1 Quick Connect Device           |                 |
|      |       | Models: 61900/1, 61900/1LB, 8900100, 8800500, |                 |
|      |       | 8800700, 8800900 & 8900200                    | 14 kPa          |
|      |       | Standard AS 4627 -2017                        |                 |
| 8100 | 7.14  | Keeflex Quick Connect Coupling - Type 2       |                 |
|      |       | QDC-15, QDC-20 & QDC-25                       | 140 kPa         |
|      |       | Working Temperature Range: 0°C to 60°C        |                 |
|      |       | Standard AS 4627 -2005                        |                 |
| 8105 | 7.14  | Keeflex Pressure Test Plug-Type 2             |                 |
|      |       | Model: 37614-G                                | 3400 kPa        |
|      |       | Working Temperature Range: -20°C to 80°C      |                 |
|      |       | Standard AS 4627 -2017                        |                 |

**Keefer Bros (Aust) Pty Ltd****KEEGAS**

|      |       |                                   |          |
|------|-------|-----------------------------------|----------|
| 9087 | 11.22 | Leisure Cylinder Connection LPG   |          |
|      |       | Type 27 (LCC27) WTR -20°C to 60°C | 2640 kPa |
|      |       | Standard: AS 4627 - 2017 Amdt 2   |          |

**Ningbo Xingcheng Valve Co Ltd****LONGTIME**

|      |      |                                           |         |
|------|------|-------------------------------------------|---------|
| 9084 | 1.23 | Type 2 Quick Connecting Device and Hose   |         |
|      |      | Assembly (Class C)                        |         |
|      |      | Type 2 Quick Connecting Device only:      |         |
|      |      | XQ18A, XQ3                                | 500 kPa |
|      |      | Working Temperature: -20~80°C             |         |
|      |      | Maximum Working Pressure: 500kPa          |         |
|      |      | Class C Hose assembly with Type 2 Quick   |         |
|      |      | Connecting Device end fitting:            | 500 kPa |
|      |      | HA63 (6.3mm Class C hose with XQ18A),     |         |
|      |      | HA80 (8mm Class C hose with XQ18A or XQ3) |         |
|      |      | Working Temperature: -20~80°C             |         |
|      |      | Maximum Working Pressure: 500kPa          |         |
|      |      | Standards: AS 4627 - 2017 Amdt 2 &        |         |
|      |      | AS/NZS 1869 - 2012                        |         |

**Parker Hannifin (Australia) Pty Ltd****TEMA (T'SERIES)**

|      |      |                                  |           |
|------|------|----------------------------------|-----------|
| 8340 | 3.17 | Quick Connect Couplings - Type 2 |           |
|      |      | 2300 - 5mm (1/8")                | 20000 kPa |
|      |      | 2500 - 6.5mm (¼")                | 45000 kPa |
|      |      | 3800 - 10mm (3/8")               | 35000 kPa |
|      |      | 5000 - 13mm (½")                 | 30000 kPa |
|      |      | 7500 - 20mm (¾")                 | 28000 kPa |
|      |      | 10000 - 25mm (1")                | 25000 kPa |
|      |      | 15000 - 35mm (1½")               | 20000 kPa |
|      |      | 20000 - 45mm (2")                | 18000 kPa |
|      |      | Temperature Range: -30°C to 80°C |           |
|      |      | Standard AS 4627 -2017 - Amdt 1  |           |

**Sitro Group Australia Pty Ltd****GASMATE**

|      |       |                                  |       |
|------|-------|----------------------------------|-------|
| 8825 | 07.19 | Type 2 Quick Connect Gas Fitting |       |
|      |       | With safety gas shut off         |       |
|      |       | Model: GMQC0012                  | 14kPa |
|      |       | (Thread - 5/8" - 18UNF)          |       |
|      |       | Gas Pressure Max 14kPa           |       |
|      |       | Gas Flow Max 0.59 ± 0.01 m3/h    |       |
|      |       | (Air @ 15°C, 101.325 kPa)        |       |
|      |       | Standard: AS 4627 - 2017         |       |

**Thomas Gooden Foundry Services Pty Ltd**

|      |      |                                   |       |
|------|------|-----------------------------------|-------|
| 3519 | 5.83 | Quick Connect Sockets             |       |
|      |      | Mating Sockets (Type 1)           | 7 kPa |
|      |      | Cooker Socket 2412, Floor Mounted |       |
|      |      | Socket 2415 and Wall Mounted      |       |
|      |      | Sockets 2420 and 2422             |       |
|      |      | Standard: AS 4627 - 2017 - Amdt 2 |       |

**Yuhuan Jianglin Plumbing Hose & Parts Inc.****JL/KEEFLEX/DURA/PRIMUS/GASTIGHT-GCA/GLFX/ABEY/ BROMIC/COMPANION/GASMATE & JUSTLINK**

|      |      |                                     |        |
|------|------|-------------------------------------|--------|
| 8646 | 2.19 | Type 1 Quick Connect Device         |        |
|      |      | Male & Female Bayonet               |        |
|      |      | Model: JL-QCD-1                     | 14 kPa |
|      |      | Standards: AS 4627 -2017 - Amdt 2 & |        |
|      |      | AS/NZS 1869 - 2012                  |        |



**Karl Dungs GmbH & Co - Agent: Techrite Controls Aust P/L**

Cont'd ...

|                                            |       |                                        |        |
|--------------------------------------------|-------|----------------------------------------|--------|
| 6062                                       | 10.00 | KS Series                              |        |
|                                            |       | KS 150 A2-7, KS 300 A2-7, KS 600 A2-7, |        |
|                                            |       | KS 1000 A2-7, KS 3000 A2-7             |        |
|                                            |       | Standard: AS 4628 -2005                |        |
|                                            |       | GW A5/A6 Series Pressure &             |        |
|                                            |       | Temperature Limit Device for Gas & Air |        |
|                                            |       | GW 3 A5, GW 10 A5, GW 50 A5 &          |        |
|                                            |       | GW 150 A5                              | 50 kPa |
|                                            |       | GW 500 A5                              | 60 kPa |
|                                            |       | GW 3 A5/1, GW 10 A5/1, GW 50 A5/1,     |        |
|                                            |       | GW150 A5/1                             | 50 kPa |
|                                            |       | GW 500 A5/1-                           | 60 kPa |
|                                            |       | GW 3 A6, GW 10 A6, GW 50 A6,           |        |
|                                            |       | GW 150 A6                              | 50 kPa |
|                                            |       | GW 500 A6                              | 60 kPa |
|                                            |       | GW 3 A6/1, GW 10 A6/1, GW 50 A6/1,     |        |
|                                            |       | GW 150 A6/1                            | 50 kPa |
|                                            |       | GW 500 A6/1                            | 60 kPa |
| Note:                                      |       |                                        |        |
| GW...A5, A6: Short response time during    |       |                                        |        |
| pressure fluctuations                      |       |                                        |        |
| GW...A5/1, A6/1: Slow response time        |       |                                        |        |
| during short-term pressure fluctuations by |       |                                        |        |
| additional damping nozzle.                 |       |                                        |        |
| Standard: AS 4628 -2005 – Amdt 1           |       |                                        |        |

**Robertshaw Controls Company****ROBERTSHAW**

|      |       |                                            |  |
|------|-------|--------------------------------------------|--|
| 2263 | 11.73 | LC Series Over-Temperature Cut-Off Control |  |
|      |       | Models: LCCM080360000 and LCCM0017         |  |
|      |       | Standard: AS 4628 -2005 – Amdt 1           |  |

**SIT Gas Controls Pty Ltd**

|      |      |                                           |       |
|------|------|-------------------------------------------|-------|
| 5471 | 2.97 | 380 Aira Series Differential Air Pressure |       |
|      |      | 0380001, 0380004, 0380005, 0380006,       | 5 kPa |
|      |      | 0380013, 0380014, 0380018, 0380019,       |       |
|      |      | 0380020, 0380021, 0380022, 0380023,       |       |
|      |      | 0380028, 0380029, 0380033, 0380036,       |       |
|      |      | 0380037, 0380038, 0380041, 0380043,       |       |
|      |      | 0380047, 0380048, 0380049, 0380053,       |       |
|      |      | 0380054, 0380055, 0380059, 0380060,       |       |
|      |      | 0380061, 0380062, 0380063, 0380064,       |       |
|      |      | 0380065, 0380066, 0380067, 0380069,       |       |
|      |      | 0380070, 0380071, 0380072, 0380073,       |       |
|      |      | 0380076, 0380080, 0380081, 0380083,       |       |
|      |      | 0380084, 0380088, 0380092, 0380093,       |       |
|      |      | 0380095, 0380096 & 0380099                |       |
|      |      | Temperature Range: 0 – 85°C               |       |
|      |      | Standard: AS 4628 -2005 – Amdt 1          |       |

**System Control Engineering Pty Ltd****E.G.O**

|      |      |                                            |  |
|------|------|--------------------------------------------|--|
| 7575 | 9.09 | Thermal Cut-Off Device Model: 55.32544.140 |  |
|      |      | Thermal cut-out fixed set at               |  |
|      |      | 235°C - 16k "Aus/Off"                      |  |

**LEAKAGE DETECTION SYSTEMS (AS 4630)****Elster GmbH****KROMSCHRODER**

|      |      |                                     |  |
|------|------|-------------------------------------|--|
| 4581 | 7.90 | TC Series Leakage Detection Systems |  |
|      |      | Version TC1, TC2, TC3 and TC410     |  |
|      |      | Standard: AS 4630 -2005 – Amdt 1    |  |

**Karl Dungs GmbH & Co KG****Agent: Techrite Controls Australia Pty Ltd****DUNGS**

|      |      |                                    |        |
|------|------|------------------------------------|--------|
| 5272 | 8.95 | VPS 504 Series S01, S02, S04 & S05 | 50 kPa |
|      |      | VPS 508 Series S04 & S05           | 50 kPa |
|      |      | Standard: AS 4630 -2005 – Amdt 1   |        |

**Karl Dungs GmbH & Co KG** Cont'd ... ..

|      |      |                                  |        |
|------|------|----------------------------------|--------|
| 5553 | 4.98 | VDK 200A Model: 02               | 36 kPa |
|      |      | Standard: AS 4630 -2005 – Amdt 1 |        |
| 8170 | 3.15 | Leakage Detection System         |        |
|      |      | Model: VPM-VC                    |        |
|      |      | -20°C to 60°C, 115 & 230 VAC     |        |
|      |      | Model: VPM-VC 24VDC              |        |
|      |      | -30°C to 60°C 24VDC              |        |
|      |      | Standard: AS 4630 -2005 – Amdt 1 |        |

**Siemens Ltd****SIEMENS**

|      |       |                                       |  |
|------|-------|---------------------------------------|--|
| 3860 | 11.84 | LDU11 Series Gas Valve Proving System |  |
|      |       | Models: LDU11.323A17, LDU11.323A27,   |  |
|      |       | LDU11.523A17 & LDU11.523A27           |  |
|      |       | Standard: AS 4630 -2005 – Amdt 1      |  |
|      |       | N/A                                   |  |

**FLUE COWLS (AS 4566)****AB Industries Australia Pty Ltd**

|      |      |                                       |  |
|------|------|---------------------------------------|--|
| 4234 | 7.87 | Flue Cowls FC75 - 75mm, FC100 - 100mm |  |
|      |      | & FC125 - 125mm Round                 |  |
| 5524 | 3.97 | Flue Cowls FC150 - 150mm              |  |
|      |      | FC175 - 175mm Round                   |  |

**Abey Australia Pty Ltd****A & B**

|      |       |                                            |  |
|------|-------|--------------------------------------------|--|
| 2331 | 12.74 | Flue Cowls A & B 125 (Size 125mm)          |  |
|      |       | Suitable for use with flue pipes of        |  |
|      |       | single skin, twin skin and fibre cement    |  |
|      |       | with/without flue kit.                     |  |
| 3078 | 4.80  | Flue Cowls, A B 125-600                    |  |
|      |       | (Sizes 150mm, 200mm, 250mm, 300mm,         |  |
|      |       | 350mm, 400mm, 450mm, 500mm, 550mm,         |  |
|      |       | 600mm).                                    |  |
|      |       | Suitable for use with Flue pipes of single |  |
|      |       | skin, twin skin and fibre cement           |  |
|      |       | with/without flue kit.                     |  |
|      |       | NB: 150mm cowl suitable only               |  |
|      |       | for twin skin flue applications.           |  |
| 4198 | 9.88  | Flue Cowls, A & B 75 and 100               |  |
|      |       | (size 75mm and 100mm)                      |  |
|      |       | Suitable for use with flue pipes of        |  |
|      |       | Single skin, twin skin and fibre           |  |
|      |       | cement with/without flue kit.              |  |

**A & T Taylor Pty Ltd****TAYLOR MADE FLUES**

|      |      |                                              |  |
|------|------|----------------------------------------------|--|
| 7881 | 5.12 | 3", 4", 5", 6", 8" & 9" Single Skin          |  |
|      |      | Flue Cowl with optional Rain Skirt           |  |
|      |      | or installation over existing Twin Skin Flue |  |

**Flo-Met Pty Ltd****FLO-MET**

|      |      |                                              |  |
|------|------|----------------------------------------------|--|
| 5410 | 8.96 | Flue Cowls                                   |  |
|      |      | 4" Single Skin and 4" Twin Skin              |  |
| 6573 | 4.04 | Direct Vent Gas Cowl                         |  |
|      |      | Model: 4" DVGC                               |  |
|      |      | Note: For use with Regency/Masport F39, F37, |  |
|      |      | P36 & P121 Room Sealed Heaters               |  |
| 6714 | 1.05 | Flo-Met Single and Twin Skin Flue Cowls      |  |
|      |      | Single Skin: 125mm, 150mm, 200mm,            |  |
|      |      | 225mm & 300mm Diameter                       |  |
|      |      | Twin Skin: 125mm-200mm, 150mm-200mm,         |  |
|      |      | 200mm-250mm, 250mm-300mm &                   |  |
|      |      | 300mm-350mm Diameter                         |  |
|      |      | Standard: AS 4566 -2005                      |  |

**Jetmaster Fireplaces Australia Pty Ltd**

|      |       |                           |  |
|------|-------|---------------------------|--|
| 6043 | 12.00 | Flue Cowl Jetmaster 200mm |  |
|      |       | Standard: AS 4566 -2005   |  |

**Roladuct Spiral Tubing Pty Ltd**

5972 3.00 ROL Series 76mm-1016mm Round

**Seeley International Pty Ltd**8873 11.19 AIRA AC Series Models: 150AC, 175AC, 200AC, 250AC  
Standard: AS 4566 – 2005**SFP Sheetmetal Fabricated Products Ltd**6449 6.03 SFP Flue Cowl Model 100 (4")  
Note: Flue cowl can be constructed from either stainless steel, galvanised steel or copper sheet.  
Standard: AS 4566 - 2005**S.V. General Metal Spinners Pty Ltd****DOHERTY**2982 7.79 Model GC Series Flue Cowl  
75mm, 125mm, 140mm, 150mm, 175mm, 200mm, 225mm, 250mm, 300mm, 350mm, 400mm, 450mm, 500mm, 550mm, 600mm  
3208 4.81 Flue Cowl Model GC 100mm**Wysmark****WYSMARK**7626 2.10 Flue Cowl Models:  
WGC100 - 100mm round  
WGC125 - 125mm round**FLUES (AS 4567)****AB Industries Australia Pty Ltd****A & B**4412 3.89 Flue System Rectangular (Type 2) Twin Wall  
7115 2.07 Type 3 Round Twin Wall Flue System  
100 mm, 125 mm, 150 mm, 200 mm, 250 mm and 300 mm**Abey Australia Pty Ltd**3716 12.83 Duravent Twin Wall Round Flue  
Type 3 75mm, 100mm, 125mm & 150mm  
Pipes & Fittings  
Round Pipes, Adjustable Pipes,  
Diverter Connector, 45° Adjustable  
Elbow, 90° Adjustable Elbow,  
Flashing Clips & Ceiling Rings**PIPES****Polyethylene (PE) for Pressure Applications  
(AS/NZS 4130)****Cromford Pipe Holdings Pty Ltd****CROMFORD PIPE "IDENTI-PIPE"**7698 9.10 PE100 Gas Pipes - Series 2  
SDR17  
DN20, DN25, DN32, DN40, DN50, DN63, DN75, DN90, DN110, DN125, DN140, DN160, DN180, DN200, DN225, DN250, DN280, DN315, DN355, DN400, DN450 & DN500  
SDR13.6  
DN20, DN25, DN32, DN40, DN50, DN63, DN75, DN90, DN110, DN125, DN140, DN160, DN180, DN200, DN225, DN250, DN280, DN315, DN355, DN400, DN450 & DN500  
SDR11  
DN20, DN25, DN32, DN40, DN50, DN63, DN75, DN90, DN110, DN125, DN140, DN160, DN180, DN200, DN225, DN250, DN280, DN315, DN355, DN400, DN450 & DN500  
Standard: AS/NZS 4130 – 2009 Amdt 1**Miscellaneous Components****Plastitalia SpA - Agent: Hydroflow Distributors (Aust) P/L  
PLASTITALIA**8771 2.19 PE100 PE Electrofusion Fittings & PE100 PE  
Long Spigot Injection Moulded Fittings  
PE100 PE Electrofusion Fittings  
EF coupler, Single Shoot, Double Shoot\*  
90, 110, 125, 140, 160, 180, 200, 225, 250, 280, 315, 355, 400, 450, 500, 560\* & 630\*mm  
PN 10, SDR17  
20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280, 315, 355, 400, 450\*, 500\*, 560\* & 630\*mm  
PN 16, SDR11  
32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280, 315, 355, 400, 450\*, 500\*, 560\* & 630\*mm  
PN 25-20, SDR7.4-9  
EF Elbow 90°  
20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
PN 16, SDR11  
EF Elbow 45°  
20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
PN 16, SDR11  
EF Elbow 22.5°  
90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
PN 16, SDR11  
EF Elbow 11.25°  
90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
PN 16, SDR11  
EF Equal Tee 90°  
20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
PN 16, SDR11  
EF Reduced Tee 90°  
90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
(from 90 x 63, 90 x 75 to 315 x 125, 315 x 180)  
PN 16, SDR11  
EF Reducer  
25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
(from 25 x 20 to 315 x 200)  
PN 16, SDR11  
EF endcap  
20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
PN 16, SDR11  
EF tapping tee  
40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
(from DN40/dn20 to DN315/dn63)  
PN 16, SDR11  
40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280 & 315mm  
(from DN40/dn20 to DN315/dn63)  
PN 16, SDR11  
EF branch saddle  
40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 250, 280, 315, 355, 400, 450, 500/900\*mm  
(from DN40/dn20 to DN500-900\*/dn90)  
PN 16, SDR11  
EF high volume branch saddle

**Plastitalia SpA - Agent: Hydroflow Distributors (Aust) P/L**

Cont'd ...

125, 140, 160, 180, 200, 250, 280, 315, 355, 400,  
450, 500, 560 & 630mm  
(from DN125/dn110 to DN630/dn315)  
PN 16, SDR11  
PE100 PE Long Spigot Injection Moulded Fittings  
Equal Tee 90°  
25, 32, 40, 50, 63, 75, 90, 110, 125, 140 160, 180,  
200, 250, 280, 315, 355, 400, 450, 500, 560 &  
630mm  
PN 10, SDR17, PN 16, SDR11, PN20, SDR9  
Equal Tee 90°  
90, 110, 125, 140, 160, 180, 200, 250, 280, 315,  
355, 400, 450, 500, 560 & 630mm  
(from DN90/dn50 to DN630/dn250)  
PN 10, SDR17, PN 16, SDR11, PN 20, SDR9  
Equal Tee 45°  
63, 75, 90, 110, 125, 140 & 160mm  
PN 10, SDR17, PN 16, SDR11  
Elbow 90°  
25, 32, 40, 50, 63, 75, 90, 110, 125, 140 160, 180,  
200, 250, 280, 315, 355 & 400mm  
PN 10 SDR17, PN 16, SDR11, PN 20, SDR9  
Elbow 45°  
32, 40, 50, 63, 75, 90, 110, 125, 140 160, 180, 200,  
250, 280, 315, 355 & 400mm  
PN 10, SDR17, PN 16, SDR11, PN 20, SDR9  
Reducer  
25, 32, 40, 50, 63, 75, 90, 110, 125, 140 160, 180,  
200, 250, 280 & 315mm  
(from DN25/dn20 to DN315/dn250)  
PN 10, SDR17, PN 16, SDR11, PN 20, SDR9  
Flange adaptor (Stub flange)  
25, 32, 40, 50, 63, 75, 90, 110, 125, 140 160, 180,  
200, 250, 280, 315, 355 & 400mm  
PN 10, SDR17, PN 16, SDR11, PN 20, SDR9  
End cap  
20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140 160,  
180, 200, 250, 280, 315, 355 & 400mm  
SDR9 PN20 size from 25mm  
PN 10, SDR17, PN 16, SDR11, PN20, SDR9  
Cross Equal Tee  
63, 75, 90, 110, 125, 140 & 160mm  
PN 10, SDR17, PN 16, SDR11  
Cross Reduced Tee  
125 x 90mm  
PN 10, SDR17, PN 16, SDR11  
Standard: AS/NZS 4129 – 2008 – Amdt 1

| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>OPERATING POSITION KEY</b><br>1. Actuator vertically above flowline.<br>2. Actuator in any or multi purpose position.<br>3. See manufacturer's instructions or catalogue.                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    | <b>Ascomation Pty Ltd</b> Cont'd ...<br>* denotes Thread Type<br>'B' NPT, 'D' BSPT and 'E' BSPP<br>Solenoids AC only, 12V-440V<br>(GP Model only)<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    |
| <div><b>AUTOMATIC SHUT-OFF VALVES<br/>(CLASS 1) (AS 4629)</b></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | <b>Brahma SpA</b><br><b>BRAHMA</b><br><b>4314 4.88</b><br>E & GVC Series Disc on seat valve series D.A. Solenoid<br>6-15 Rp ¼" - ½" E6G*** Range 10-100 kPa 2<br>6mm<br>Compression<br>8 Rp ¼" E8/*** Range 10-200 kPa 1<br>15 Rp ½" EG12*** Range 25-50 kPa 2<br>15 Rp ½" EG15*** Range 10-50 kPa 3<br>20 Rp ¾" EG25*** Range 5-50 kPa 3<br>25 Rp 1" EG30*** Range 20-50 kPa 3<br>40 Rp 1½" EG40*** 20 kPa 3<br>15 Rp ½" GVC15*** Range 10-50 kPa 3<br>20 Rp ¾" GVC25*** Range 35-50 kPa 3<br>25 Rp 1" GVC30*** Range 20-50 kPa 3<br>40 Rp 1½" GVC40*** 20 kPa 3<br>Maximum Temperature: 60°C<br>Standard: AS 4629 -2005 - Amdt 2 |                   |             |                                     |                                    |
| <b>Ascomation Pty Ltd</b><br><b>ASCO / ASCOMATION</b><br><b>2504 4.76</b><br>262 Series 2-Way. Direct Acting, Disc-On-Seat Solenoid Valves.<br>6 1/8 #* 262C2 200 2<br>8 ¼ #* 262C13 140 2<br>8 ¼ #* 262C90 120 2<br>8 ¼ #* 262B210 280 2<br>Ambient Temperature 0°C to 77°C<br># denotes Coil and Enclosure Type<br>AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG,<br>WSAG, PAAG, NCAG and WPAG.<br>* denotes Thread Type<br>'B' NPT, 'D' BSPT and 'E' BSPP<br>Solenoids AC only, 12V-440V<br>Standard: AS 4629 -2005 - Amdt 2 |                   |             |                                     |                                    | <b>Burkert Contromatic Australia Pty Ltd</b><br><b>BURKERT</b><br><b>7229 3.08</b><br>2/2 Way Mini Solenoid Valve<br>Model: 6011- Class 1 200 3<br>*Note: Refer to Certificate Holder for<br>further information relating to installation options.<br>Temperature range: -10°C to 55°C<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |
| <b>2505 4.76</b><br>030 Series. Disc on seat valve. D.A. Sol. Automatic Shut-Off<br>Valves<br>10 3/8 BSP # * 030B10 40 2<br>15 ½ BSP # * 030A16 14 2<br>Ambient Temperature 0°C to 60°C<br># denotes Coil and Enclosure Type<br>AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG,<br>WSAG, PAAG, NCAG and WPAG.<br>* denotes Thread Type<br>'B' NPT, 'D' BSPT and 'E' BSPP<br>Solenoids AC only, 12V-440V<br>Standard: AS 4629 -2005 - Amdt 2                                                                                      |                   |             |                                     |                                    | <b>CMW-BVA Valves Pty Ltd</b><br><b>CHALLENGER</b><br><b>8491 7.17</b><br>Automatic Butterfly Valve BFLN, SR<br>Sizes: DN50, DN65, DN80, DN100, DN125,<br>DN150, DN200 1050 3<br>Operating Temperature Range: -18°C to 100°C<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| <b>2506 4.76</b><br>040 Series. Disc on seat valve. D.A. Sol.<br>15 ½ BSP # * 040B2 AC 9 2<br>20 ¾ BSP # * 040B3 AC 9 2<br>Ambient Temperature 0°C to 60°C<br># denotes Coil and Enclosure Type<br>AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG,<br>WSAG, PAAG, NCAG and WPAG.<br>* denotes Thread Type<br>'B' NPT, 'D' BSPT and 'E' BSPP<br>Solenoids AC only, 12V-440V<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                   |                   |             |                                     |                                    | <b>Eayuan Metal Industrial Co. Ltd</b><br><b>EMICO</b><br><b>8435 5.17</b><br>Class 1 Automatic Shut-off Valves & Vent Valves<br>EA-305C & EA-305A 5000 3<br>Sizes: DN8, DN10, DN15, DN20, DN25, DN32,<br>DN40, DN50, DN65 & DN80<br>Temperature range: 0°C to 60°C<br>Solenoid Options:<br>- Burkert 6519<br>- Power-Genex ESV-S<br>Limit Switch With/Without Options:<br>ALS-400M2, ALS-500M2, ALS-200M2<br>Power-Genex LSB-3000<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                             |                   |             |                                     |                                    |
| <b>2874 6.83</b><br>042 "C" and "D" Series. Disc on seat valve. D.A. Sol.<br>20 ¾ BSP # * 042D35 AC 350 1<br>25 1 BSP # * 042C45 AC 350 1<br>32 1¼ BSP # * 042C55 AC 350 1<br>40 1½ BSP # * 042C65 AC 350 1<br>Ambient Temperature 0°C to 60°C<br># denotes Coil and Enclosure Type<br>AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG,<br>WSAG, PAAG, NCAG and WPAG.                                                                                                                                                             |                   |             |                                     |                                    | <b>EBRO Armaturen Pacific Pty Ltd</b><br><b>EBRO ARMATUREN</b><br><b>8962 7.21</b><br>Wafer Pattern and LUG type Butterfly Valves<br>Wafer Pattern type models:<br>DN40 Type Z 011-A PN-16 1600 3                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |             |                                     |                                    |

| Nominal Size mm                                                       | Connections in     | Designation | Rated Working Pressure kPa | Operating Position (See Key) | Nominal Size mm                                                                                                                                                                                                 | Connections in | Designation      | Rated Working Pressure kPa | Operating Position (See Key) |
|-----------------------------------------------------------------------|--------------------|-------------|----------------------------|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|------------------|----------------------------|------------------------------|
| <b>EBRO Armaturen Pacific Pty Ltd</b> Cont'd ... ..                   |                    |             |                            |                              | <b>Global Supply Line Pty Ltd</b> Cont'd ... ..                                                                                                                                                                 |                |                  |                            |                              |
| DN50                                                                  | Type Z 011-A PN-16 |             | 1600                       | 3                            | 300LB Series                                                                                                                                                                                                    |                |                  |                            |                              |
| DN65                                                                  | Type Z 011-A PN-16 |             | 1600                       | 3                            | Nominal sizes(mm) 15, 20, 25, 40, 50, 65, 80, 100, 150 & 200                                                                                                                                                    |                |                  |                            |                              |
| DN80                                                                  | Type Z 011-A PN-16 |             | 1600                       | 3                            | Operating Temperature Range: 0°C to 100°C                                                                                                                                                                       |                |                  |                            |                              |
| DN100                                                                 | Type Z 011-A PN-16 |             | 1600                       | 3                            | Rated Maximum Working Pressure: 5100 kPa @ 38°C                                                                                                                                                                 |                |                  |                            |                              |
| DN125                                                                 | Type Z 011-A PN-16 |             | 1600                       | 3                            | Notes:                                                                                                                                                                                                          |                |                  |                            |                              |
| DN150                                                                 | Type Z 011-A PN-16 |             | 1600                       | 3                            | Actuator componentry: Air Torque actuators, Asco 551, 314 or 327 Series or Burkert 6518 or 6519 Series solenoids,                                                                                               |                |                  |                            |                              |
| LUG type models:                                                      |                    |             |                            |                              | I-tork ITS series Limit Switches, configured to meet proof of closure, and end user control/position monitoring requirements, and; Numatics SEV or ASCO MV27 Series Quick Exhaust valves (optional if required) |                |                  |                            |                              |
| DN40                                                                  | Type Z 014-A PN-16 |             | 1600                       | 3                            | (Assemblies may be optionally fitted with an Air Filter Regulator at client's request)                                                                                                                          |                |                  |                            |                              |
| DN50                                                                  | Type Z 014-A PN-16 |             | 1600                       | 3                            | Standard AS 4629 -2005 - Amdt 2                                                                                                                                                                                 |                |                  |                            |                              |
| DN65                                                                  | Type Z 014-A PN-16 |             | 1600                       | 3                            | <b>9022 2.22</b>                                                                                                                                                                                                |                |                  |                            |                              |
| DN80                                                                  | Type Z 014-A PN-16 |             | 1600                       | 3                            | BV100 Series Automatic Shut-Off Valves                                                                                                                                                                          |                |                  |                            |                              |
| DN100                                                                 | Type Z 014-A PN-16 |             | 1600                       | 3                            | BV100 Series + Air Torque Actuators                                                                                                                                                                             |                |                  |                            |                              |
| DN125                                                                 | Type Z 014-A PN-16 |             | 1600                       | 3                            | Class 800 Full Bore 13800 kPa                                                                                                                                                                                   |                |                  |                            |                              |
| DN150                                                                 | Type Z 014-A PN-16 |             | 1600                       | 3                            | DN15, DN20, DN25, DN32, DN40 & DN50                                                                                                                                                                             |                |                  |                            |                              |
| Actuator: EB-SYS Series                                               |                    |             |                            |                              | Operating temperature range: 0°C to 100°C                                                                                                                                                                       |                |                  |                            |                              |
| Limit switch box: SBU-M203, SBU-M205 or SBU-M305                      |                    |             |                            |                              | Seat material: RPTFE                                                                                                                                                                                            |                |                  |                            |                              |
| Solenoid valve: Herion 96000 Series (Norgren 24V DC)                  |                    |             |                            |                              | End connections: Threaded NPT or BSP, Socket weld (SW), Butt weld (BW)                                                                                                                                          |                |                  |                            |                              |
| Quick exhaust valve: HAFNER SENR 20 Series Class 1                    |                    |             |                            |                              | Actuator componentry:                                                                                                                                                                                           |                |                  |                            |                              |
| Operating temperature range: -10°C to +70°C                           |                    |             |                            |                              | Air Torque actuators,                                                                                                                                                                                           |                |                  |                            |                              |
| Standard: AS 4629 -2005 - Amdt 2                                      |                    |             |                            |                              | ASCO 551, 314 OR 327 Series or Burkert 6518 OR 6519 Series solenoids,                                                                                                                                           |                |                  |                            |                              |
| <b>Elster GmbH</b>                                                    |                    |             |                            |                              | I-tork ITS series 1**/3**/5** Limit Switches, and;                                                                                                                                                              |                |                  |                            |                              |
| <b>KROMSCHRODER</b>                                                   |                    |             |                            |                              | Numatics SEV, Stasto MV27 or APV Quick Exhaust valves (optional if required)                                                                                                                                    |                |                  |                            |                              |
| <b>2726 4.80</b>                                                      |                    |             |                            |                              | (Assemblies may be optionally fitted with an Air Filter regulator at client's request).                                                                                                                         |                |                  |                            |                              |
| VK Series. Disc on seat valve. Electrohyd.                            |                    |             |                            |                              | Standard: AS 4629 – 2005 – Amdt 2                                                                                                                                                                               |                |                  |                            |                              |
| 40                                                                    | 1½ BSP             | VK1½"       | 100*                       | 3                            | <b>Goyen Controls Company Pty Ltd</b>                                                                                                                                                                           |                |                  |                            |                              |
| 40                                                                    | 1½ Flange          | VK40        | 100*                       | 3                            | <b>GOYEN</b>                                                                                                                                                                                                    |                |                  |                            |                              |
| 50                                                                    | 2 BSP              | VK2"        | 100*                       | 3                            | <b>2501 2.76</b>                                                                                                                                                                                                |                |                  |                            |                              |
| 50                                                                    | 2 Flange           | VK50        | 100*                       | 3                            | Two Way, Direct Acting , Disc on Seat Solenoid Valve                                                                                                                                                            |                |                  |                            |                              |
| 65                                                                    | 2½ BSP             | VK2½"       | 100*                       | 3                            | 8                                                                                                                                                                                                               | RC ¼ BSP       | 1B6M-E1BNT-6uvw  | 2100                       | 2                            |
| 65                                                                    | 2½ Flange          | VK65        | 100*                       | 3                            | 8                                                                                                                                                                                                               | RC ¼ BSP       | 1B6M-C1BNT-6uvw  | 2100                       | 2                            |
| 80                                                                    | 3 Flange           | VK80        | 100*                       | 3                            | 8                                                                                                                                                                                                               | RC ¼ BSP       | 2B6M-E1BNT-6uvw  | 1200                       | 2                            |
| 100                                                                   | 4 Flange           | VK100       | 100*                       | 3                            | 8                                                                                                                                                                                                               | RC ¼ BSP       | 2B6M-C1BNT-6uvw  | 1200                       | 2                            |
| 125                                                                   | 5 Flange           | VK125       | 60                         | 3                            | 8                                                                                                                                                                                                               | RC ¼ BSP       | 4B6M-E1BNT-6uvw  | 1000                       | 2                            |
| 150                                                                   | 6 Flange           | VK150       | 40                         | 3                            | 8                                                                                                                                                                                                               | RC ¼ BSP       | 4B6M-C1BNT-6uvw  | 1000                       | 2                            |
| Valves with 2-step slow opening are designated V2K.                   |                    |             |                            |                              | 8                                                                                                                                                                                                               | RC ¼ BSP       | 5B6M-E1BNT-6uvw  | 400                        | 2                            |
| "E" after designation above indicates position indicating switch.     |                    |             |                            |                              | 8                                                                                                                                                                                                               | RC ¼ BSP       | 6B6M-E1BNT-6uvw  | 200                        | 2                            |
| *Alternative versions up to 400 kPa available on request.             |                    |             |                            |                              | 8                                                                                                                                                                                                               | RC ¼ BSP       | 5B6M-C1BNT-6uvw  | 400                        | 2                            |
| <b>5567 7.97</b>                                                      |                    |             |                            |                              | 8                                                                                                                                                                                                               | RC ¼ BSP       | 6B6M-E1BNT-6uvw  | 200                        | 2                            |
| Kromschroder VGP Series Solenoid Valve                                |                    |             |                            |                              | 8                                                                                                                                                                                                               | RC ¼ BSP       | 6BL2-E1BNT-6uvw  | 70                         | 2                            |
| 10                                                                    | 3/8 BSP            | VGP10       | 20                         | 3                            | 10                                                                                                                                                                                                              | RC 3/8 BSP     | 10BL2-E1BNT-6uvw | 70                         | 2                            |
| 15                                                                    | ½ BSP              | VGP15       | 20                         | 3                            | 15                                                                                                                                                                                                              | RC ½ BSP       | 12BL2-E1BNT-6uvw | 40                         | 2                            |
| 20                                                                    | ¾ BSP              | VGP20       | 15                         | 3                            | 8                                                                                                                                                                                                               | RC ¼ BSP       | 6QL2-E1BNT-7uvw  | 35                         | 2                            |
| 25                                                                    | 1 BSP              | VGP25       | 15                         | 3                            | 10                                                                                                                                                                                                              | RC 3/8 BSP     | 10QL2-E1BNT-7uvw | 35                         | 2                            |
| (Temperature range: -20°C to 60°C)                                    |                    |             |                            |                              | u= '0' Din Socket                                                                                                                                                                                               |                |                  |                            |                              |
| Models Suffix:                                                        |                    |             |                            |                              | u= '1' Screw terminals in Nema 1 Metric enclosures                                                                                                                                                              |                |                  |                            |                              |
| R Rp Internal thread                                                  |                    |             |                            |                              | u= '3' Screw terminals - open C frame                                                                                                                                                                           |                |                  |                            |                              |
| 01 Pmax = 15 kPa                                                      |                    |             |                            |                              | u= '4' Twin flying leads                                                                                                                                                                                        |                |                  |                            |                              |
| 02 Pmax = 20kPa                                                       |                    |             |                            |                              | u= '5' 6.3mm spade terminals - open C frame                                                                                                                                                                     |                |                  |                            |                              |
| Q Mains voltage 120V AC, 50/60 Hz                                     |                    |             |                            |                              | (Only for "QL2" coils)                                                                                                                                                                                          |                |                  |                            |                              |
| W Mains voltage 230V AC, 50/60 Hz                                     |                    |             |                            |                              | u= '6' 2 core cable - open C frame (Only for "QL2" coils)                                                                                                                                                       |                |                  |                            |                              |
| 5 Connection via rectifier adapter without standard socket            |                    |             |                            |                              | v= '4' 240V                                                                                                                                                                                                     |                |                  |                            |                              |
| 6 Connection via rectifier adapter and standard socket                |                    |             |                            |                              | v= '5' 220V or 240V+ (Except for u='6')                                                                                                                                                                         |                |                  |                            |                              |
| 7 Connection via socket with integrated rectifier circuit             |                    |             |                            |                              | v= '8' 110V or 120V+ (Except for u='6')                                                                                                                                                                         |                |                  |                            |                              |
| Standard AS 4629 -2005 - Amdt 2                                       |                    |             |                            |                              | v= '9' 110V                                                                                                                                                                                                     |                |                  |                            |                              |
| <b>Global Supply Line Pty Ltd</b>                                     |                    |             |                            |                              | v= 'G' 74V (Except for "QL2" coils)                                                                                                                                                                             |                |                  |                            |                              |
| <b>APV (AUSTRALIAN PIPELINE VALVE)</b>                                |                    |             |                            |                              | v= 'B' 48V (Except for "QL2" coils)                                                                                                                                                                             |                |                  |                            |                              |
| <b>8971 5.21</b>                                                      |                    |             |                            |                              | v= 'C' 32V (Except for u='6')                                                                                                                                                                                   |                |                  |                            |                              |
| Two Way, Direct Acting , Disc on Seat Solenoid Valve                  |                    |             |                            |                              | v= '2' 24V                                                                                                                                                                                                      |                |                  |                            |                              |
| SLFSBVO1 (150LB & 300LB) Series + Air Torque Actuators                |                    |             |                            |                              |                                                                                                                                                                                                                 |                |                  |                            |                              |
| 150LB Series                                                          |                    |             |                            |                              |                                                                                                                                                                                                                 |                |                  |                            |                              |
| Nominal sizes(mm) 15, 20, 25, 32, 40, 50, 65, 80, 100, 125, 150 & 200 |                    |             |                            |                              |                                                                                                                                                                                                                 |                |                  |                            |                              |
| Operating Temperature Range: 0°C to 100°C                             |                    |             |                            |                              |                                                                                                                                                                                                                 |                |                  |                            |                              |
| Rated Maximum Working Pressure: 1965kPa @ 38°C                        |                    |             |                            |                              |                                                                                                                                                                                                                 |                |                  |                            |                              |

| Nominal<br>Size mm                                                       | Connections<br>in | Designation      | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                             | Connections<br>in | Designation       | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------------------------------------------------------------|-------------------|------------------|-------------------------------------|------------------------------------|----------------------------------------------------------------|-------------------|-------------------|-------------------------------------|------------------------------------|
| <b>Goyen Controls Company Pty Ltd</b> Cont'd....                         |                   |                  |                                     |                                    | <b>Goyen Controls Company Pty Ltd</b> Cont'd....               |                   |                   |                                     |                                    |
| v= 'D' 12V                                                               |                   |                  |                                     |                                    | v= 'D' 12V                                                     |                   |                   |                                     |                                    |
| += 'Dual voltage coils'                                                  |                   |                  |                                     |                                    | += 'Dual voltage coils'                                        |                   |                   |                                     |                                    |
| w= '1' 50Hz or 60Hz Continuous Duty+                                     |                   |                  |                                     |                                    | w= '1' 50Hz or 60Hz Continuous Duty+ (Only for u= '3', '4' and |                   |                   |                                     |                                    |
| (For "B6M" and "BL2" coils, only for v= '5', '8' and '2')                |                   |                  |                                     |                                    | '5', v= '5', 'B' and 'C')                                      |                   |                   |                                     |                                    |
| (For "QL2" coils, only for v= '5', '8' and 'C')                          |                   |                  |                                     |                                    | w= '3' 50Hz Continuous Duty (Only for v= '2', '4' and 'D')     |                   |                   |                                     |                                    |
| w= '3' 50Hz Continuous Duty                                              |                   |                  |                                     |                                    | w= '7' DC Continuous Duty                                      |                   |                   |                                     |                                    |
| (For "B6M" and "BL2" coils, only for v= '4', 'B', 'C' and 'D')           |                   |                  |                                     |                                    | Standard: AS 4629 – 2005 -Amdt 2                               |                   |                   |                                     |                                    |
| (For "QL2" coils, only for v= '2', '4' and 'D')                          |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| w= '7' DC Continuous Duty                                                |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| (Only for "B6M" coils, only for v= '4', '9', 'G', 'B', 'C', '2' and 'D') |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| Standard: AS 4629 - 2005 -Amdt 2                                         |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| <b>2870</b>                                                              | <b>12.82</b>      |                  |                                     |                                    | <b>4978</b>                                                    | <b>5.93</b>       |                   |                                     |                                    |
| Two Way Direct Acting, Disc on Seat Solenoid Valve                       |                   |                  |                                     |                                    | Direct Acting Solenoid Valve                                   |                   |                   |                                     |                                    |
| 6                                                                        | RC 1/8"           | 1Q3M-A1BNT 7xyz  | 2550                                | 2                                  | 10                                                             | RC 3/8 BSP        | 10QLS2-A1ANT-8u43 | 7                                   | 2                                  |
| 6                                                                        | RC 1/8"           | 1Q3M-A1BVT 7xyz  | 2550                                | 2                                  | 10                                                             | RP 3/8 BSP        | 10QLS2-A1ANP-8u43 | 7                                   | 2                                  |
| 6                                                                        | RC 1/8"           | 1Q3M-A1ANT 7xyz  | 2550                                | 2                                  | 10                                                             | RC 3/8 BSP        | 10QLS2-A1AVT-8u43 | 7                                   | 2                                  |
| 6                                                                        | RC 1/8"           | 1Q3M-A1AVT 7xyz  | 2550                                | 2                                  | 10                                                             | RP 3/8 BSP        | 10QLS2-A1AVP-8u43 | 7                                   | 2                                  |
| 8                                                                        | RC 1/4"           | 1Q6M-A1BNT 7xyz  | 2550                                | 2                                  | u= 'E' Electronic - spade terminals                            |                   |                   |                                     |                                    |
| 8                                                                        | RC 1/4"           | 1Q6M-A1BVT 7xyz  | 2550                                | 2                                  | u= 'F' Electronic - 2 core cable                               |                   |                   |                                     |                                    |
| 6                                                                        | RC 1/8"           | 2Q3M-A1BNT 7xyz  | 1000                                | 2                                  | Standard: AS 4629 - 2005 -Amdt 2                               |                   |                   |                                     |                                    |
| 6                                                                        | RC 1/8"           | 2Q3M-A1BVT 7xyz  | 1000                                | 2                                  |                                                                |                   |                   |                                     |                                    |
| 6                                                                        | RC 1/8"           | 2Q3M-A1ANT 7xyz  | 1000                                | 2                                  |                                                                |                   |                   |                                     |                                    |
| 6                                                                        | RC 1/8"           | 2Q3M-A1AVT 7xyz  | 1000                                | 2                                  |                                                                |                   |                   |                                     |                                    |
| 6                                                                        | RC 1/8"           | 3Q3M-A1BNT 7xyz  | 700                                 | 2                                  |                                                                |                   |                   |                                     |                                    |
| 6                                                                        | RC 1/8"           | 3Q3M-A1BVT 7xyz  | 700                                 | 2                                  |                                                                |                   |                   |                                     |                                    |
| 6                                                                        | RC 1/8"           | 3Q3M-A1ANT 7xyz  | 700                                 | 2                                  |                                                                |                   |                   |                                     |                                    |
| 6                                                                        | RC 1/8"           | 3Q3M-A1AVT 7xyz  | 700                                 | 2                                  |                                                                |                   |                   |                                     |                                    |
| 6                                                                        | RC 1/8"           | 4Q3M-A1BNT 7xyz  | 500                                 | 2                                  |                                                                |                   |                   |                                     |                                    |
| 6                                                                        | RC 1/8"           | 4Q3M-A1BVT 7xyz  | 500                                 | 2                                  |                                                                |                   |                   |                                     |                                    |
| 6                                                                        | RC 1/8"           | 4Q3M-A1ANT 7xyz  | 500                                 | 2                                  |                                                                |                   |                   |                                     |                                    |
| 6                                                                        | RC 1/8"           | 4Q3M-A1AVT 7xyz  | 500                                 | 2                                  |                                                                |                   |                   |                                     |                                    |
| 6                                                                        | RC 1/8"           | 4Q3M-VDC/3371    | 100                                 | 2                                  |                                                                |                   |                   |                                     |                                    |
| Suffixes: A1BNT = Brass body - nitrile seat - RC thread                  |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| A1BVT = Brass body - viton seat - RC thread                              |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| A1ANT = Aluminium body - nitrile seat - RC thread                        |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| A1AVT = Aluminium body - viton seat - RC thread                          |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| x denotes coil housing connection - 0: Din Socket,                       |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| 1: Screw terminals in Nema 1 Metric enclosure,                           |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| 3: Screw terminals - open C frame,                                       |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| 4: Twin flying leads - open C frame,                                     |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| 5: 6.3mm spade terminals - open C frame                                  |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| 6: 2 core cable - open C frame                                           |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| y denotes coil voltage - 4: 240V, 6: 220V,                               |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| 9: 110V, G: 74V, B: 48V, C: 32V, 2: 24V, D: 12V                          |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| z denotes type of current - 3: 50 Hz continuous,                         |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| 7: DC continuous                                                         |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| Standard: AS 4629 - 2005 -Amdt 2                                         |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| <b>4283</b>                                                              | <b>12.87</b>      |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| Direct Acting Solenoid Valve                                             |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| 8                                                                        | RC 1/4 BSP        | 6QLS-A1ANT-8uvw  | 7                                   | 2                                  |                                                                |                   |                   |                                     |                                    |
| 8                                                                        | RC 1/4 BSP        | 6QLS-A1ANP-8uvw  | 7                                   | 2                                  |                                                                |                   |                   |                                     |                                    |
| 10                                                                       | RC 3/8 BSP        | 10QLS-A1ANT-8uvw | 7                                   | 2                                  |                                                                |                   |                   |                                     |                                    |
| 10                                                                       | RP 3/8 BSP        | 10QLS-A1ANP-8uvw | 7                                   | 2                                  |                                                                |                   |                   |                                     |                                    |
| u= '3' Screw terminals- open C frame                                     |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| u= '4' Twin flying leads                                                 |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| u= '5' 6.3mm spade terminals - open C frame                              |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| u= '6' 2 core cable - open C frame                                       |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| v= '4' 240V                                                              |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| v= '5' 220V or 240V+ (Except for u= '6')                                 |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| v= '8' 110V or 120V+ (Except for u= '6')                                 |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| v= '9' 110V                                                              |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| v= 'G' 74V                                                               |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| v= 'B' 48V                                                               |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| v= 'C' 32V                                                               |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
| v= '2' 24V                                                               |                   |                  |                                     |                                    |                                                                |                   |                   |                                     |                                    |
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| Nominal<br>Size mm                                                                                                                        | Connections<br>in | Designation           | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                               | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
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| <b>Karl Dungs GmbH &amp; Co</b> Cont'd ...                                                                                                |                   |                       |                                     |                                    | <b>Karl Dungs GmbH &amp; Co</b> Cont'd ...                       |                   |             |                                     |                                    |
| DN 150                                                                                                                                    |                   | MVD 2150/5            | 20                                  | 3                                  | DMV Series Automatic Shut-Off Valve                              |                   |             |                                     |                                    |
|                                                                                                                                           | Rp 3/8            | MVD 203/5             | 36                                  | 3                                  | DMV Series                                                       |                   |             |                                     |                                    |
|                                                                                                                                           | Rp 1/2            | MVD 205/5             | 36                                  | 3                                  | DMV-(D, DLE)(5040, 5050, 5065, 5080                              |                   |             |                                     |                                    |
|                                                                                                                                           | Rp 3/4            | MVD 207/5             | 36                                  | 3                                  | 5100, 5125) /11                                                  |                   |             | 50                                  | 3                                  |
|                                                                                                                                           | Rp 1              | MVD 210/5             | 36                                  | 3                                  | DMV-(D, DLE) (503, 507, 512, 520, 525) /11                       |                   |             | 50                                  | 3                                  |
|                                                                                                                                           | Rp 1 1/2          | MVD 215/5             | 36                                  | 3                                  | DMV- (D, DLE) (525, 5065, 5080, 5100,                            |                   |             |                                     |                                    |
| DN 40                                                                                                                                     |                   | MVD 2040/5            | 36                                  | 3                                  | 5125) /11 ECO                                                    |                   |             | 50                                  | 3                                  |
|                                                                                                                                           | Rp 3/8            | MVD 503/5             | 50                                  | 3                                  | DMV - (D, DLE) (5065, 5080, 5100,                                |                   |             | 50                                  | 3                                  |
|                                                                                                                                           | Rp 1/2            | MVD 505/5             | 50                                  | 3                                  | 5125) /632 ECO                                                   |                   |             |                                     |                                    |
|                                                                                                                                           | Rp 3/4            | MVD 507/5             | 50                                  | 3                                  | Size Range 10mm to 125mm                                         |                   |             |                                     |                                    |
|                                                                                                                                           | Rp 1              | MVD 510/5             | 50                                  | 3                                  | Temperature Range -15°C to 60°C                                  |                   |             |                                     |                                    |
|                                                                                                                                           | Rp 1 1/2          | MVD 515/5             | 50                                  | 3                                  | Standard: AS 4629 – 2005 -Amdt 2                                 |                   |             |                                     |                                    |
|                                                                                                                                           | Rp 2              | MVD 520/5             | 50                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| DN 2 1/2                                                                                                                                  |                   | MVD 525/5             | 50                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| DN 40                                                                                                                                     |                   | MVD 5040/5            | 50                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| DN 50                                                                                                                                     |                   | MVD 5050/5            | 50                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| DN 65                                                                                                                                     |                   | MVD 5065/5            | 50                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| DN 80                                                                                                                                     |                   | MVD 5080/5            | 50                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| DN 100                                                                                                                                    |                   | MVD 5100/5            | 50                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| DN 125                                                                                                                                    |                   | MVD 5125/5            | 50                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| DN 150                                                                                                                                    |                   | MVD 5150/5            | 50                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
|                                                                                                                                           | Rp 1 1/2          | MVDLE 215/5           | 20                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
|                                                                                                                                           | Rp 2              | MVDLE 220/5           | 20                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| DN 2 1/2                                                                                                                                  |                   | MVDLE 225/5           | 20                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| DN 40                                                                                                                                     |                   | MVDLE 2040/5          | 20                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| DN 50                                                                                                                                     |                   | MVDLE 2050/5          | 20                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| DN 65                                                                                                                                     |                   | MVDLE 2065/5          | 20                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| DN 80                                                                                                                                     |                   | MVDLE 2080/5          | 20                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| DN 100                                                                                                                                    |                   | MVDLE 2100/5          | 20                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
|                                                                                                                                           | Rp 3/8            | MVDLE 203/5           | 36                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
|                                                                                                                                           | Rp 1/2            | MVDLE 205/5           | 36                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
|                                                                                                                                           | Rp 3/4            | MVDLE 207/5           | 36                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
|                                                                                                                                           | Rp 1              | MVDLE 210/5           | 36                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
|                                                                                                                                           | Rp 1 1/2          | MVDLE 215/5           | 36                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| DN 40                                                                                                                                     |                   | MVDLE 2040/5          | 36                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
|                                                                                                                                           | Rp 3/8            | MVDLE 503/5           | 50                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
|                                                                                                                                           | Rp 1/2            | MVDLE 505/5           | 50                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
|                                                                                                                                           | Rp 3/4            | MVDLE 507/5           | 50                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
|                                                                                                                                           | Rp 1              | MVDLE 510/5           | 50                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
|                                                                                                                                           | Rp 1 1/2          | MVDLE 515/5           | 50                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
|                                                                                                                                           | Rp 2              | MVDLE 520/5           | 50                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| DN 40                                                                                                                                     |                   | MVDLE 5040/5          | 50                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| DN 50                                                                                                                                     |                   | MVDLE 5050/5          | 50                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| DN 40                                                                                                                                     |                   | MVD-SGN2040/5 SO2SGN* | 20                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| DN 50                                                                                                                                     |                   | MVD-SGN2050/5 SO2SGN* | 20                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| DN 60                                                                                                                                     |                   | MVD-SGN2065/5 SO2SGN* | 20                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| DN 80                                                                                                                                     |                   | MVD-SGN2080/5 SO2SGN* | 20                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| DN 100                                                                                                                                    |                   | MVD-SGN2100/5 SO2SGN* | 20                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
|                                                                                                                                           | Rp 1/2            | MVD-SGN505/5 SO2SGN*  | 50                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
|                                                                                                                                           | Rp 3/4            | MVD-SGN507/5 SO2SGN*  | 50                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
|                                                                                                                                           | Rp 1              | MVD-SGN510/5 SO2SGN*  | 50                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| DN 40                                                                                                                                     |                   | MVD-SGV2040/5 SO2SGV* | 20                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| DUNGS                                                                                                                                     |                   |                       |                                     |                                    |                                                                  |                   |             |                                     |                                    |
| DN 50                                                                                                                                     |                   | MVD-SGV2050/5 SO2SGV* | 20                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| DN 65                                                                                                                                     |                   | MVD-SGV2065/5 SO2SGV* | 20                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| DN 80                                                                                                                                     |                   | MVD-SGV2080/5 SO2SGV* | 20                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| DN 100                                                                                                                                    |                   | MVD-SGV2100/5 SO2SGV* | 20                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
|                                                                                                                                           | Rp 1/2            | MVD-SGV505/5 SO2SGV*  | 50                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
|                                                                                                                                           | Rp 3/4            | MVD-SGV507/5 SO2SGV*  | 50                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
|                                                                                                                                           | Rp 1              | MVD-SGV510/5 SO2SGV*  | 50                                  | 3                                  |                                                                  |                   |             |                                     |                                    |
| Contact Techrite Controls for further information relating to Closed Position or Proof of Closer indicator switches & solenoid selection. |                   |                       |                                     |                                    |                                                                  |                   |             |                                     |                                    |
| * Note: AS 4629 does not cover suitability for use with Biogas                                                                            |                   |                       |                                     |                                    |                                                                  |                   |             |                                     |                                    |
| Standard: AS 4629 – 2005 -Amdt 2                                                                                                          |                   |                       |                                     |                                    |                                                                  |                   |             |                                     |                                    |
| <b>5038</b>                                                                                                                               | <b>6.94</b>       |                       |                                     |                                    | <b>6509 1.04</b>                                                 |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | SV Series Disc on Seat, Direct Acting Automatic Shut-Off Valves  |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | SV – Single-stage Solenoid, fast-opening, fast-closing           |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | SV-D – Single-stage solenoid, fast opening, fast-closing         |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | SV-DLE – Single-stage solenoid valve, slow-opening, fast-closing |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | 15 Rp 1/2 SV 505, SV-D 505 and                                   |                   |             | 50                                  | 1                                  |
|                                                                                                                                           |                   |                       |                                     |                                    | SV-DLE 505                                                       |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | 20 Rp 3/4 SV 507, SV-D 507 and                                   |                   |             | 50                                  | 1                                  |
|                                                                                                                                           |                   |                       |                                     |                                    | SV-DLE 507                                                       |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | 25 Rp 1 SV 510, SV-D 510 and                                     |                   |             | 50                                  | 1                                  |
|                                                                                                                                           |                   |                       |                                     |                                    | SV-DLE 510                                                       |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | 40 Rp 1 1/2 SV 515, SV-D 515 and                                 |                   |             | 50                                  | 1                                  |
|                                                                                                                                           |                   |                       |                                     |                                    | SV-DLE 515                                                       |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | 50 Rp 2 SV 520, SV-D 520 and                                     |                   |             | 50                                  | 1                                  |
|                                                                                                                                           |                   |                       |                                     |                                    | SV-DLE 520                                                       |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | Standard: AS 4629 – 2005 – Amdt 2                                |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | <b>7536 7.09</b>                                                 |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | Double Solenoid Valve Class 1 50-125mm                           |                   |             | 50                                  | 3                                  |
|                                                                                                                                           |                   |                       |                                     |                                    | DMV-D 525/12, DMV 5065/12, DMV-D 5065/12,                        |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | DMV-DLE 5065/12, DMV 5080/12,                                    |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | DMV-D 5080/12, DMV-DLE 5080/12,                                  |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | DMV 5100/12, DMV-D 5100/12,                                      |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | DMV-DLE 5100/12 & DMV-D 5125/12                                  |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | Temperature range: -15°C to 60°C                                 |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | Standard: AS 4629 -2005 Amdt 2                                   |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | <b>8176 7.15</b>                                                 |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | Automatic Shut-off Valve                                         |                   |             | 100                                 | 3                                  |
|                                                                                                                                           |                   |                       |                                     |                                    | MV 1005, MV 1007 sizes (15 & 20mm)                               |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | Temperature Range: -15°C to +60°C                                |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | Standard: AS 4629 -2005 - Amdt 2                                 |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | <b>8237 9.15</b>                                                 |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | Double Solenoid Automatic Shut-off valve                         |                   |             | 500                                 | 3                                  |
|                                                                                                                                           |                   |                       |                                     |                                    | Models:DMV 50025, DMV 50050 (Size 25mm)                          |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | Temperature range: -15°C to 60°C                                 |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | Standard: AS 4629 -2005- Amdt 2                                  |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | <b>8751 11.18</b>                                                |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | MBE Series Dual Safety Shut-Off Valve                            |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | DN 50                                                            |                   |             | 60                                  |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | MBE VB-050 threaded flange Rp 1 1/2 or Rp 2                      |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | MBE VB-2L threaded flange NPT 2                                  |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | DN 65                                                            |                   |             | 70                                  |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | MBE VB-065 flange DN 65, PN 16                                   |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | MBE VB-2 1/2L flange NPS 2 1/2, Class 150                        |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | DN 80                                                            |                   |             | 70                                  |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | MBE VB-080 flange DN 80, PN 16                                   |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | MBE VB-3L flange NPS 3, Class 150                                |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | DN 100                                                           |                   |             | 70                                  |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | MBE VB-100 flange DN 100, PN 16                                  |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | MBE VB-4L flange NPS 4, Class 150                                |                   |             |                                     |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | DN 125                                                           |                   |             | 70                                  |                                    |
|                                                                                                                                           |                   |                       |                                     |                                    | MBE VB-125 flange DN 125, PN 16                                  |                   |             |                                     |                                    |

| Nominal Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Connections in | Designation | Rated Working Pressure kPa | Operating Position (See Key) | Nominal Size mm  | Connections in                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Designation | Rated Working Pressure kPa | Operating Position (See Key) |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------|----------------------------|------------------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------------------------|------------------------------|--|
| <b>Karl Dungs GmbH &amp; Co</b> Cont'd ...<br>MBE VB-5L flange NPS 5, Class 150<br>DN 150<br>MBE VB-150 flange DN 150, PN 16<br>MBE VB-6L flange NPS 6, Class 150<br>Dual Valves – Class A<br>Operating Temperature range: -20° to +60°C<br>Valve body comes with options:<br>Valve Driver/Actuator VD-V or VD-R<br>With and without Pressure regulator,<br>Voltage: AC 100-240 V, 50/60 Hz, or DC 24 V –<br>Protection class IP 55<br>With and without – POC (Proof of Closure)<br>Pressure sensors: PS-10/40, PS-50/200 or PS-0<br>Regulator / Pressure sensors are not in the scope of this certification under AS 4629.<br>Standard: AS 4629 – 2005 -Amdt 2 |                |             |                            |                              | 70               | <b>Razvalve Pacific Pty Ltd</b> Cont'd ... ..<br>Actuator: EA-SRXX/XX Series<br>Solenoid Options: Burkert 6519 & 6518 Series & Power-Genex: ESV-S Series<br>Valve position monitor with built-in solenoid valve (without override):<br>Power-Genex: LSB-7000 S eries (with built-in Solenoid valve)<br>Valve position monitor -optional:<br>Power-Genex: LSB3000 series, AChem: ALS-200M2, ALS400M2, ALS-500M2 & ALS-500PP22 series<br>Air filter regulator & gauge- Optional: Shako, Norgren, SMC<br>Air Relief valve- Optional: Swagelok, Norgren, SMC<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |                            |                              |  |
| <b>Kinetrol Limited</b><br><b>KINETROL</b><br><b>8033 11.13</b><br>Automatic Shut-off Valves Class 1<br>50 2” 097-P00-0017<br>Flange Connection<br>75 3” 127-P00-0017<br>Flange Connection<br>Operating Temperature Range: -20°C to 80°C<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                    |                |             |                            |                              | 4137 3<br>4137 3 | <b>Siemens Ltd</b><br><b>SIEMENS</b><br><b>2863 3.82</b><br>VGG10, VGF10, VGH10, VRF10 and VRH10 Series Class 1<br>Automatic Safety Shut-off Valves with SKP Series Actuators.<br>15 ½ BSP VGG10.154P 140 3<br>20 ¾ BSP VGG10.204P 140 3<br>25 1 BSP VGG10.254P 140 3<br>40 1½ BSP VGG10.404P 140 3<br>50 2 BSP VGG10.504P 140 3<br>80 3 BSP VGG10.804P 70 3<br>65 2½ Flange VGF10.654P 70 3<br>80 3 Flange VGF10.804P 70 3<br>80 3 Flange VGH10.18050 70 3<br>100 4 Flange VGH10.19050 70 3<br>125 5 Flange VGH10.19150 50 3<br><b>Note:</b> VGG and VGF valves not ending with “P” do not have profiled seat. Suffix “U” indicates Underwriters Laboratory listed.<br>The following valves are suitable for Biogas and Recycling gas applications.<br>40 1½ Flange VRF10.404 60 3<br>50 2 Flange VRF10.504 60 3<br>65 2½ Flange VRF10.654 30 3<br>80 3 Flange VRF10.804 30 3<br>80 3 Flange VRH10.805 High Flow 30 3<br>100 4 Flange VRH10.905 High Flow 30 3<br>125 5 Flange VRH10.915 High Flow 30 3<br>A range of actuators is available to suit the above valves:<br>SKPx5.wxyEz actuator<br>v: 1 Denotes only on/off<br>2 Denotes on/off, c/w governor<br>5 Denotes on/off, air/gas ratio control<br>7 Denotes on/off, air/gas ratio control<br>w: 0 Denotes standard unit<br>2 Denote 2-stage opening and closing<br>3 Denotes proportionate governor<br>4 Denotes high pressure governor<br>5 Denotes pressure governor, with greater parallel displacement<br>6 Denotes zero pressure governor version<br>7 Denotes pressure governor and electric setpoint adjustment<br>x: 0 Denotes standard unit<br>1 Denotes negative offset<br>y: 0 Denotes auxiliary/end switch is not fitted<br>1 Denotes auxiliary/end switch is fitted (ie. indicates fully closed position)<br>z: 1 Denotes 100... 110VAC actuator<br>2 Denotes 220... 240V actuator<br>Standard: AS 4629 -2005 - Amdt 2 |             |                            |                              |  |
| <b>Optimal Group Australia Pty Ltd</b><br><b>ASCO</b><br><b>8174 4.15</b><br>Automatic Shut-off Valve - Class 1<br>20 ¾ X8215G03021374<br>Temperature Range: 0°C - 71°C<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                |             |                            |                              | 827 3            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                            |                              |  |
| <b>Parker Hannifin (Australia) Pty Ltd</b><br><b>LUCIFER</b><br><b>6160 7.01</b><br>221G Series. 2/2 Pilot Operated Diaphragm Valve<br>20 ¾” BSP 221GS3534C<br>Refer to Manufacturer for voltage/power/coil type details<br>Operating temperature 0°C to 60°C<br>Standard: AS 4629 -2005 – Amdt 2                                                                                                                                                                                                                                                                                                                                                               |                |             |                            |                              | 200 2            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                            |                              |  |
| <b>6162 7.01</b><br>121K Series 2/2 Direct Acting Disc-On-Seat Solenoid Valve Class 1<br>8 ¼” BSP 121K01 200-500 2<br>8 ¼” BSP 121K02 200-500 2<br>10 3/8” BSP 121K3306 110-300 2<br>15 ½” BSP E121K45 30-70 2<br>15 ½” BSP E121K46 50-120 2<br>Operating temperature 0°C to 60°C<br>Refer to Manufacturer for voltage/power/coil type details<br>Standard: AS 4629 – 2005 -Amdt 2                                                                                                                                                                                                                                                                              |                |             |                            |                              |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                            |                              |  |
| <b>Razvalve Pacific Pty Ltd</b><br><b>RAZVALVE</b><br><b>9021 1.23</b><br>Automatic Shut-Off or Vent Valve, Class 1<br>Model: LDS3-16 Series:<br>DN:50mm, 65mm, 80mm, 100mm, 125mm, 150mm & 200mm.<br>WDS3-16 Series:<br>DN: 50mm, 65mm, 80mm, 100mm, 125mm, 150mm & 200mm.<br>Working Temperature Range: -10°C~80°C                                                                                                                                                                                                                                                                                                                                            |                |             |                            |                              | 1600<br>1600     | <b>4570 2.92</b><br>VGD20 and VGD40 and VRD40 Series Disc on Seat Valves with SKP Series Actuators                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                            |                              |  |

| Nominal<br>Size mm                                                       | Connections<br>in | Designation          | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                   | Connections<br>in | Designation         | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------------------------------------------------------------|-------------------|----------------------|-------------------------------------|------------------------------------|----------------------------------------------------------------------|-------------------|---------------------|-------------------------------------|------------------------------------|
| <b>Siemens Ltd</b> Cont'd ... ..                                         |                   |                      |                                     |                                    | <b>Uni-Geraete Elektrotechnische Fabrik GmbH</b> Cont'd....          |                   |                     |                                     |                                    |
| <b>VGD20 Series</b>                                                      |                   |                      |                                     |                                    | <b>Threaded Connection Types</b>                                     |                   |                     |                                     |                                    |
| 25                                                                       | 1 BSP             | VGD20.2511           | 150                                 | 3                                  | 03-EVA*-4                                                            |                   |                     |                                     |                                    |
| 32                                                                       | 1¼ BSP            | VGD20.3211           | 150                                 | 3                                  | Note: * =2, 3, 5, 7, 10, 12, 15, 20                                  |                   |                     | 30                                  | 3                                  |
| 40                                                                       | 1½ BSP            | VGD20.403            | 150                                 | 3                                  | 08-EVA 20-4                                                          |                   |                     | 80                                  | 3                                  |
| 40                                                                       | 1½ BSP            | VGD20.4011           | 150                                 | 3                                  | 1-EVA*-4                                                             |                   |                     |                                     |                                    |
| 50                                                                       | 2 BSP             | VGD20.5011A*         | 150                                 | 3                                  | Note: * = 2, 3, 5, 7, 10, 12, 15, 36, 56                             |                   |                     | 100                                 | 3                                  |
| 50                                                                       | 2 BSP             | VGD20.503A*          | 150                                 | 3                                  | 5-EVA*-4                                                             |                   |                     | 500                                 | 3                                  |
| * A indicates pilot connection of 1"                                     |                   |                      |                                     |                                    | Note: * =5, 24                                                       |                   |                     |                                     |                                    |
| <b>VGD40 &amp; VRD40 Series</b>                                          |                   |                      |                                     |                                    | 6-EVA 24-4.04                                                        |                   |                     | 600                                 | 3                                  |
| 40                                                                       | 1½ Flange         | VGD40.040, VRD40.040 | 100                                 | 3                                  | 25-EVA 23-4.04                                                       |                   |                     | 2500                                | 3                                  |
| 50                                                                       | 2 Flange          | VGD40.050, VRD40.050 | 100                                 | 3                                  | <b>Flanged Connection Types</b>                                      |                   |                     |                                     |                                    |
| 65                                                                       | 2½ Flange         | VGD40.065, VRD40.065 | 70                                  | 3                                  | 02-EVA *N(H)-4                                                       |                   |                     | 20                                  | 3                                  |
| 80                                                                       | 3 Flange          | VGD40.080, VRD40.080 | 70                                  | 3                                  | Note: * = 5, 7, 10, 12, 15, 20, 25, 30, 100,                         |                   |                     |                                     |                                    |
| 100                                                                      | 4 Flange          | VGD40.100, VRD40.100 | 70                                  | 3                                  | 125, 150                                                             |                   |                     |                                     |                                    |
| 125                                                                      | 5 Flange          | VGD40.125, VRD40.125 | 70                                  | 3                                  | 05-EVA*N(H)-4                                                        |                   |                     | 50                                  | 3                                  |
| 150                                                                      | 6 Flange          | VGD40.150, VRD40.150 | 70                                  | 3                                  | Note: * = 5, 7, 10, 12, 15, 20, 25, 30, 100, 125, 150                |                   |                     |                                     |                                    |
| <b>Note:</b> A range of actuators is available to suit the above valves: |                   |                      |                                     |                                    | 10-EVA 5N(H)-4                                                       |                   |                     | 1000                                | 3                                  |
| SKPx5.wxyEz actuator                                                     |                   |                      |                                     |                                    | 20-EVA 5N(H)-4                                                       |                   |                     | 2000                                | 3                                  |
| v: 1 Denotes only on/off                                                 |                   |                      |                                     |                                    | <b>Temperature Rating:</b> -20 to +60°C                              |                   |                     |                                     |                                    |
| 2 Denotes on/off, c/w governor                                           |                   |                      |                                     |                                    | (H) denotes "H" housing, if absent then valve is "A" housing         |                   |                     |                                     |                                    |
| 5 Denotes on/off, air/gas ratio control                                  |                   |                      |                                     |                                    | The solenoid actuator is marked as follows (following main model     |                   |                     |                                     |                                    |
| 7 Denotes on/off, air/gas ratio control                                  |                   |                      |                                     |                                    | code): XXX-YY-ZZ                                                     |                   |                     |                                     |                                    |
| w: 0 Denotes standard unit                                               |                   |                      |                                     |                                    | XXX= (Xn, Xde, Xme)                                                  |                   |                     |                                     |                                    |
| 2 Denotes 2-stage opening and closing                                    |                   |                      |                                     |                                    | YY = (-, 32, 33)                                                     |                   |                     |                                     |                                    |
| 3 Denotes proportionate governor                                         |                   |                      |                                     |                                    | ZZ = (-, 00, 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14) |                   |                     |                                     |                                    |
| 4 Denotes high pressure governor                                         |                   |                      |                                     |                                    | Magnetic drive numbers displayed on the data plate as follows:       |                   |                     |                                     |                                    |
| 5 Denotes pressure governor, with greater parallel displacement          |                   |                      |                                     |                                    | MG_XXX (Both AC and DC)                                              |                   |                     |                                     |                                    |
| 6 Denotes zero pressure governor version                                 |                   |                      |                                     |                                    | Standard Drive: XXX = (004, 005-3, 008-2, 010, 012, 014, 016,        |                   |                     |                                     |                                    |
| 7 Denotes pressure governor and electric setpoint adjustment             |                   |                      |                                     |                                    | 018, 019)                                                            |                   |                     |                                     |                                    |
| x: 0 Denotes standard unit                                               |                   |                      |                                     |                                    | Xde Drive: XXX = (008-2x, 010x, 012x, 014x, 016x, 018x, 019x)        |                   |                     |                                     |                                    |
| 1 Denotes negative offset                                                |                   |                      |                                     |                                    | Xme Drive: XXX = (004m, 008m, 005A7m, 008A8m)                        |                   |                     |                                     |                                    |
| y: 0 or 3 Denotes auxiliary/end switch is not fitted                     |                   |                      |                                     |                                    | Limit Switch options at the end of the model code have the           |                   |                     |                                     |                                    |
| 1 Denotes auxiliary/end switch is fitted (ie indicates fully closed      |                   |                      |                                     |                                    | following options (when applicable):                                 |                   |                     |                                     |                                    |
| position)                                                                |                   |                      |                                     |                                    | 61, 62, 63, 64, 69, 70, 71, 72, 77, 78, 79 or 80                     |                   |                     |                                     |                                    |
| z: 1 Denotes 100...110VAC actuator                                       |                   |                      |                                     |                                    | Standard: AS 4629 -2005 - Amdt 2                                     |                   |                     |                                     |                                    |
| 2 Denotes 220...240VAC actuator                                          |                   |                      |                                     |                                    |                                                                      |                   |                     |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 2                                         |                   |                      |                                     |                                    |                                                                      |                   |                     |                                     |                                    |
| <b>System Control Engineering Pty Ltd</b>                                |                   |                      |                                     |                                    | <b>6350 12.02</b>                                                    |                   |                     |                                     |                                    |
| <b>STAIGER</b>                                                           |                   |                      |                                     |                                    | EPVA Series Electro-Pneumatic, Disc on Seat, Automatic Shut-off      |                   |                     |                                     |                                    |
| <b>3777 5.84</b>                                                         |                   |                      |                                     |                                    | Valve. Flanged Valves.                                               |                   |                     |                                     |                                    |
| Solenoid valve. Disc on seat valve. D.A. Sol.                            |                   |                      |                                     |                                    | 80                                                                   | DN 80             | 1-4 EPVA 30N (H)-4  | 100                                 | 3                                  |
| 8                                                                        | ¼                 | MA 232-007P          | 500                                 | 1                                  | 150                                                                  | DN 150            | 1-4 EPVA 150 (H)-4  | 100                                 | 3                                  |
| Rated Working Temperature -0°C to 50°C                                   |                   |                      |                                     |                                    | 50                                                                   | DN 50             | 2-4 EPVA 20N (H) -4 | 200                                 | 3                                  |
| Standard: AS 4629 -2005 - Amdt 2                                         |                   |                      |                                     |                                    | 65                                                                   | DN 65             | 2-4 EPVA 25N (H)-4  | 200                                 | 3                                  |
|                                                                          |                   |                      |                                     |                                    | 125                                                                  | DN 125            | 2-4 EPVA 125 (H)-4  | 200                                 | 3                                  |
| <b>4432 5.89</b>                                                         |                   |                      |                                     |                                    | 40                                                                   | DN 40             | 3-4 EPVA 15N (H)-4  | 300                                 | 3                                  |
| Disc on seat. Sol. Valve.                                                |                   |                      |                                     |                                    | 100                                                                  | DN 100            | 3-4 EPVA 100 (H)-4  | 300                                 | 3                                  |
| 10                                                                       | 3/8 BSP           | Type MA243-001...    | 20                                  | 2                                  | 150                                                                  | DN 150            | 4-4 EPVA 150 (H)-4  | 400                                 | 3                                  |
| 10                                                                       | 3/8 BSP           | Type MA242-005 V     | 50                                  | 2                                  | 15                                                                   | DN 15             | 6-4 EPVA 5N (H)-4   | 600                                 | 3                                  |
| 15                                                                       | ½ BSP             | Type MA253-001...    | 20                                  | 2                                  | 20                                                                   | DN 20             | 6-4 EPVA 7N (H)-4   | 600                                 | 3                                  |
| Temperature 60°C                                                         |                   |                      |                                     |                                    | 25                                                                   | DN 25             | 6-4 EPVA 10N (H)-4  | 600                                 | 3                                  |
| Standard: AS 4629 -2005 - Amdt 2                                         |                   |                      |                                     |                                    | 40                                                                   | DN 40             | 6-4 EPVA 15N (H)-4  | 600                                 | 3                                  |
|                                                                          |                   |                      |                                     |                                    | 50                                                                   | DN 50             | 6-4 EPVA 20N (H)-4  | 600                                 | 3                                  |
| <b>6016 1.01</b>                                                         |                   |                      |                                     |                                    | 65                                                                   | DN 65             | 6-4 EPVA 25N (H)-4  | 600                                 | 3                                  |
| Disc on seat, D.A. Solenoid Valve                                        |                   |                      |                                     |                                    | 80                                                                   | DN 80             | 6-4 EPVA 30N (H)-4  | 600                                 | 3                                  |
| 15                                                                       | ½ BSP             | MA 252-001 P-27 SAH  | 20                                  | 1                                  | 100                                                                  | DN 100            | 6-4 EPVA 100 (H)-4  | 600                                 | 3                                  |
|                                                                          |                   |                      |                                     |                                    | 125                                                                  | DN 125            | 6-4 EPVA 125 (H)-4  | 600                                 | 3                                  |
| <b>System Control Engineering Pty Ltd</b>                                |                   |                      |                                     |                                    | 150                                                                  | DN 150            | 10-4 EPVA 150 (H)-4 | 1000                                | 3                                  |
| <b>TEDDINGTON</b>                                                        |                   |                      |                                     |                                    | 40                                                                   | DN 40             | 16-4 EPVA 15N (H)-4 | 1600                                | 3                                  |
| <b>7617 2.10</b>                                                         |                   |                      |                                     |                                    | 50                                                                   | DN 50             | 16-4 EPVA 20N (H)-4 | 1600                                | 3                                  |
| 4 Coil Automatic Shut-off Valves                                         |                   |                      |                                     |                                    | 65                                                                   | DN 65             | 16-4 EPVA 25N (H)-4 | 1600                                | 3                                  |
| 8                                                                        | ¼                 | SOVA42172            | 10                                  | 3                                  | 80                                                                   | DN 80             | 16-4-EPVA 30N(H)-4  | 1600                                | 3                                  |
| Maximum Temperature -0°C to 60°C                                         |                   |                      |                                     |                                    | 100                                                                  | DN 100            | 16-4 EPVA 100 (H)-4 | 1600                                | 3                                  |
| Standard: AS 4629 -2005 - Amdt 2                                         |                   |                      |                                     |                                    | 40                                                                   | DN 40             | 40-4 EPVA 15N (H)-4 | 4000                                | 3                                  |
|                                                                          |                   |                      |                                     |                                    | 50                                                                   | DN 50             | 40-4 EPVA 20N (H)-4 | 4000                                | 3                                  |
| <b>Uni-Geraete Elektrotechnische Fabrik GmbH</b>                         |                   |                      |                                     |                                    | 65                                                                   | DN 65             | 40-4 EPVA 25N (H)-4 | 4000                                | 3                                  |
| <b>UNI-GERÄTE</b>                                                        |                   |                      |                                     |                                    | 80                                                                   | DN 80             | 40-4 EPVA 30N (H)-4 | 4000                                | 3                                  |
| <b>6203 7.02</b>                                                         |                   |                      |                                     |                                    | 100                                                                  | DN 100            | 40-4 EPVA 100 (H)-4 | 4000                                | 3                                  |
| EVA Series Direct Acting Disc on Seat Solenoid Valve.                    |                   |                      |                                     |                                    |                                                                      |                   |                     |                                     |                                    |

| Nominal<br>Size mm                                                                   | Connections<br>in | Designation      | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                          | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
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| <b>Uni-Geraete Elektrotechnische Fabrik GmbH</b> Cont'd....                          |                   |                  |                                     |                                    | <b>Uni-Geraete Elektrotechnische Fabrik GmbH</b> Cont'd.... |                   |             |                                     |                                    |
| 150                                                                                  | DN 150            | 40-40 EPVA 150-3 | 4000                                | 3                                  | 04: Valve housing in stainless steel, NBR                   |                   |             |                                     |                                    |
| H= denotes valve chamber manufacturer HORA, all others have chamber manufacturer ARI |                   |                  |                                     |                                    | 05: Valve housing in GG25, Viton                            |                   |             |                                     |                                    |
| Temperature Rating: -20 to +60°C                                                     |                   |                  |                                     |                                    | 07: Valve housing in GGG 40.3, Viton                        |                   |             |                                     |                                    |
| Standard: AS 4629 – 2005 Amdt 2                                                      |                   |                  |                                     |                                    | 08: Valve housing in GS-C25N, Viton                         |                   |             |                                     |                                    |
|                                                                                      |                   |                  |                                     |                                    | 09: Valve housing in stainless steel, Viton                 |                   |             |                                     |                                    |
|                                                                                      |                   |                  |                                     |                                    | 10: Valve housing in GG25, PTFE                             |                   |             |                                     |                                    |
|                                                                                      |                   |                  |                                     |                                    | 12: Valve housing in GGG 40.3, PTFE                         |                   |             |                                     |                                    |
|                                                                                      |                   |                  |                                     |                                    | 13: Valve housing in GS-C25N, PTFE                          |                   |             |                                     |                                    |
|                                                                                      |                   |                  |                                     |                                    | 14: Valve housing in stainless steel, PTFE                  |                   |             |                                     |                                    |
|                                                                                      |                   |                  |                                     |                                    | 61: one mechanical limit switch threaded connection         |                   |             |                                     |                                    |
|                                                                                      |                   |                  |                                     |                                    | 62: two mechanical limit switch threaded connection         |                   |             |                                     |                                    |
|                                                                                      |                   |                  |                                     |                                    | 63: one mechanical limit switch flanged connection          |                   |             |                                     |                                    |
|                                                                                      |                   |                  |                                     |                                    | 64: two mechanical limit switch flanged connection          |                   |             |                                     |                                    |
|                                                                                      |                   |                  |                                     |                                    | 69: one mechanical limit switch EEx threaded connection     |                   |             |                                     |                                    |
|                                                                                      |                   |                  |                                     |                                    | 70: two mechanical limit switch EEx threaded connection     |                   |             |                                     |                                    |
|                                                                                      |                   |                  |                                     |                                    | 71: one mechanical limit switch EEx flanged connection      |                   |             |                                     |                                    |
|                                                                                      |                   |                  |                                     |                                    | 72: two mechanical limit switch EEx flanged connection      |                   |             |                                     |                                    |
|                                                                                      |                   |                  |                                     |                                    | 77: one inductive limit switch threaded connection          |                   |             |                                     |                                    |
|                                                                                      |                   |                  |                                     |                                    | 78: two inductive limit switch threaded connection          |                   |             |                                     |                                    |
|                                                                                      |                   |                  |                                     |                                    | 79: one inductive limit switch flanged connection           |                   |             |                                     |                                    |
|                                                                                      |                   |                  |                                     |                                    | 80: two inductive limit switch flanged connection           |                   |             |                                     |                                    |
|                                                                                      |                   |                  |                                     |                                    | 99: special order supplements                               |                   |             |                                     |                                    |
|                                                                                      |                   |                  |                                     |                                    | Temperature Rating: -20 to +60°C                            |                   |             |                                     |                                    |
|                                                                                      |                   |                  |                                     |                                    | Standard: AS 4629 – 2005 Amdt 2                             |                   |             |                                     |                                    |
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| Nominal Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Connections in | Designation | Rated Working Pressure kPa | Operating Position (See Key) | Nominal Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Connections in | Designation | Rated Working Pressure kPa | Operating Position (See Key) |
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| <b>AUTOMATIC SHUT-OFF VALVES<br/>(CLASS 3) (AS 4629)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                |             |                            |                              | <b>Goyen Controls Company Pty Ltd<br/>GOYEN</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                |             |                            |                              |
| <b>Ascomation Pty Ltd<br/>ASCO / ASCOMATION</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |             |                            |                              | <b>3818 7.84</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                |             |                            |                              |
| <b>2729 5.80</b><br>215 Series. Diaphragm valve, 240V AC Solenoid.<br>25 1 BSP # * 215B50 AC/DC 175/175 1<br>32 1¼ BSP # * 215B60 AC/DC 175/175 1<br>40 1½ BSP # * 215B70 AC/DC 175/100 1<br>50 2 BSP # * 215B80 AC/DC 175/100 1<br>65 2½ BSP # * 215A90 AC 35 1<br>80 3 BSP # * 215A40 AC 35 1<br>Ambient Temperature 0°C to 60°C<br># denotes Coil and Enclosure Type<br>AG, AGU, AGUS, AGSC, EAAG, VMAG, WSV MAG, NEAG, WSAG, PAAG, NCAG and WPAG.<br>* denotes Thread Type<br>‘B’ NPT, ‘D’ BSPT and ‘E’ BSPP<br>Solenoids AC: 12V-440V, DC: 6V-240V<br>Standard: AS 4629 – 2005 -Amdt 2                                                                                                                                                       |                |             |                            |                              | <b>Direct Acting Solenoid Valve</b><br>10 ¾ BSP 10QLS-E3ANT-8uvw 7 2<br>10 ¾ BSP 10QLS-E3ANP-8uvw 7 2<br>10 ¾ BSP 10QLS-C3ANT-8uvw 7 2<br>10 ¾ BSP 10QLS-C3ANP-8uvw 7 2<br>6 ¼ BSP 6QLS2-A3AVT-8uvw 7 2<br>6 ¼ BSP 6QLS2-A3AVP-8uvw 7 2<br>10 ¾ BSP 10QLS2-A3AVT-8uvw 7 2<br>10 ¾ BSP 10QLS2-A3AVP-8uvw 7 2<br>u= '0' Din socket<br>u= '1' Screw terminals in Nema 1 Metric enclosure<br>u= '3' Screw terminals - open C frame<br>u= '4' Twin flying leads<br>u= '5' 6.3mm spade terminals - open C frame<br>u= '6' 2 core cable - open C frame<br>u= 'E' Electronic - spade terminals (Only for 'QLS2')<br>u= 'F' Electronic - 2 core cable (Only for 'QLS2')<br>v= '4' 240V<br>v= '6' 220V<br>v= '7' 208V<br>v= '9' 110V<br>v= 'G' 74V<br>v= 'B' 48V<br>v= 'C' 32V<br>v= '2' 24V<br>v= 'D' 12V<br>v= 'H' 9V<br>w= '3' 50Hz Continuous<br>w= '4' DC Continuous<br>Standard: AS 4629 – 2005 -Amdt 2 |                |             |                            |                              |
| <b>2869 11.82</b><br>210 Series Diaphragm Valve/Direct Acting Solenoid<br>10 ¾ # * 210C74 AC 350 2<br>DC 175 2<br>15 ½ # * 210C75 AC 350 2<br>DC 175 2<br>20 ¾ # * 210C76 AC 350 2<br>DC 175 2<br>Ambient Temperature –28°C to 75°C<br># denotes Coil and Enclosure Type<br>AG, AGU, AGUS, AGSC, EAAG, VMAG, WSV MAG, NEAG, WSAG, PAAG, NCAG and WPAG.<br>* denotes Thread Type<br>‘B’ NPT, ‘D’ BSPT and ‘E’ BSPP<br>Solenoids AC: 12V-440V, DC: 6V-240V<br>Standard: AS 4629 – 2005 -Amdt 2                                                                                                                                                                                                                                                      |                |             |                            |                              | <b>5080 2.94</b><br><b>Direct Acting Solenoid Valve</b><br>20 RC ¾ BSP 20BAL-E3ANT-6uvw 10 2<br>20 RP ¾ BSP 20BAL-E3ANP-6uvw 10 2<br>u= '0' Din socket<br>u= '1' Screw terminals in Nema 1 Metric enclosure<br>u= '3' Screw terminals - open C frame<br>u= '4' Twin flying leads<br>v= '4' 240V<br>v= '5' 220V or 240V+<br>v= '8' 110V or 120V+<br>v= '9' 110V<br>v= 'B' 48V<br>v= 'C' 32V<br>v= '2' 24V<br>v= 'D' 12V<br>+ = 'Dual voltage coils'<br>w= '1' 50Hz or 60Hz Continuous Duty+ (Only for v= '5', '8' & '2')<br>w= '3' 50Hz Continuous Duty (Only for v= '4', 'B', 'C' and 'D')<br>Rated Working Temperature: -20°C to 82°C<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                                                                                          |                |             |                            |                              |
| <b>BASO Gas Products LLC</b><br><b>Agent: Accutherm International Pty Ltd</b><br><b>BASOTROL</b><br><b>4235 7.87</b><br>H91 Series & BGA Series Disc on seat Automatic Shut-Off Valve<br>H91 Series<br>6 1/8" H91A* 3.5 2<br>8 ¼" H91B* 3.5 2<br>10 3/8" H91C* 3.5 2<br>15 ½" H91D* 3.5 2<br>15 ½" H91E* 3.5 2<br>20 ¾" H91L* 3.5 2<br>25 1" H91M* 3.5 2<br>*Suffix denotes voltage<br>A: 120 Vac, 60 Hz<br>B: 240 Vac, 50/60 Hz<br>G: 25 Vac, 60 Hz<br>S: 208/240 Vac, 60 Hz<br>V: 12 Vdc<br>All thread forms NPT and BSPP<br>Temperature Rating -40°C to 80°C<br>BGA Series<br>BGA110, BGA171 3.5 2<br>BGA158 13.8 2<br>Temperature Rating -40°C to 80°C<br>BGA109 3.5 2<br>Temperature Rating -20°C to 80°C<br>Standard AS 4629 -2005 - Amdt 2 |                |             |                            |                              | <b>Parker Hannifin (Australia) Pty Ltd</b><br><b>PARKER/ PARKER LUCIFER</b><br><b>7744 3.11</b><br>Automatic Shut-off Valve – Class 3 221S Series<br>¾" NPT 221S10F 1000 3<br>½" NPT 221S15F 1000 3<br>¾" NPT 221S20F 1000 3<br>1" NPT 221S25F 1000 3<br>2/2 Way Solenoid Valve Direct Lift (Magnalift) Type<br>Maximum Working Temperature -10°C to 60°C<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                |             |                            |                              |

| Nominal<br>Size mm                                                                                     | Connections<br>in | Designation                                                               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                           | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
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| <b>Robertshaw Controls Company</b>                                                                     |                   |                                                                           |                                     |                                    | <b>Eayuan Metal Industrial Co Ltd</b> Cont'd ... ..                                                          |                   |             |                                     |                                    |
| <b>ROBERTSHAW</b>                                                                                      |                   |                                                                           |                                     |                                    | <b>EA-309F-F600</b> 10,000 1                                                                                 |                   |             |                                     |                                    |
| <b>6797 5.05</b>                                                                                       |                   |                                                                           |                                     |                                    | Flanged ASME 600# ends                                                                                       |                   |             |                                     |                                    |
| Gas Solenoid Valve                                                                                     |                   |                                                                           |                                     |                                    | Sizes 15mm, 20mm, 25mm, 32mm, 40mm & 50mm                                                                    |                   |             |                                     |                                    |
| 15                                                                                                     | ½" BSP            | Models: FJT-79, FJT-87,<br>FJT-101-1611,<br>FJT-101-3612,<br>FJT-101-3610 | 3.5                                 | 2                                  | C=Carbon steel                                                                                               |                   |             |                                     |                                    |
| 15                                                                                                     | ½" BSPP           | Model: FJT-79                                                             | 3.5                                 | 3                                  | F=Stainless steel                                                                                            |                   |             |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 2                                                                       |                   |                                                                           |                                     |                                    | x=Special materials                                                                                          |                   |             |                                     |                                    |
| <b>8597 12.18</b>                                                                                      |                   |                                                                           |                                     |                                    | Working Temperature Range: 0°C – 60°C                                                                        |                   |             |                                     |                                    |
| Automatic Shut-Off Valve                                                                               |                   |                                                                           |                                     |                                    | Solenoid Options: Burkert 6519 or Power-Genex ESV-S / LBS-7000                                               |                   |             |                                     |                                    |
| 3/8"                                                                                                   |                   | Z-95387                                                                   | 3.5                                 | 3                                  | Limit Switch                                                                                                 |                   |             |                                     |                                    |
| Note: (Part #638871 detailed on valves supplied Exclusively for Norcold Inc) Temperature rating: 150°C |                   |                                                                           |                                     |                                    | ALS-400M2, ALS-500M2, ALS-200M2PP, ALS-200M2 or Power-Genex LSB-3000/LSB-7000 (with integral solenoid valve) |                   |             |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 2                                                                       |                   |                                                                           |                                     |                                    | Standard: AS 4629 -2005 - Amdt 2                                                                             |                   |             |                                     |                                    |
| <b>Zhejiang Qiaoh Industry Co. Ltd</b>                                                                 |                   |                                                                           |                                     |                                    | <b>Elster GmbH</b>                                                                                           |                   |             |                                     |                                    |
| <b>QIAOH</b>                                                                                           |                   |                                                                           |                                     |                                    | <b>KROMSCHRODER</b>                                                                                          |                   |             |                                     |                                    |
| <b>8097 8.14</b>                                                                                       |                   |                                                                           |                                     |                                    | <b>3968 5.86</b>                                                                                             |                   |             |                                     |                                    |
| Automatic Shut-off Valves                                                                              |                   |                                                                           |                                     |                                    | VG Series and Valvario Series VAS, VCS & VAN                                                                 |                   |             |                                     |                                    |
| 12                                                                                                     | R½ BSPT           | Model: QD15-09-WJ24                                                       | 5                                   | 3                                  | (*Vent Valve Only) Class 1                                                                                   |                   |             |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 2                                                                       |                   |                                                                           |                                     |                                    | Electrical Supply: 230Vac - 120Vac - 24Vdc                                                                   |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | Ambient Temp. Range: -20°C to 60°C                                                                           |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | IP Protection Degree: IP65 (VBY IP54)                                                                        |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | VAS (1) (2) (3) (4) (5) (6) (7) (8) - Electro-magnetic                                                       |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | Automatic shut-off valve                                                                                     |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | VCS (1) (2) (3) (4) (5) (6) (7) (8) - Combination of                                                         |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | VAS or double block electro-magnetic automatic                                                               |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | Valve                                                                                                        |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | VAN (1) (2) (3) (4) (5) (6) (7) (8) - Electro-magnetic                                                       |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | Vent Valve (1) denotes body type:                                                                            |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | Body type 1 Rp or NPT 3/8", ½", ¾", 1"                                                                       |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | Body type 2 Rp or NPT 1", 1 ¼", 1 ½", 2"                                                                     |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | Body type 3 Rp or NPT 1 ½", 2", 2 ½"                                                                         |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | Body type 6 DIN or ANSI flanged 2 ½"                                                                         |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | Body type 7 DIN or ANSI flanged 3"                                                                           |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | Body type 8 DIN or ANSI flanged 4"                                                                           |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | Body type 9 DIN or ANSI flanged 5"                                                                           |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | (2) = 'T' denotes products for North American                                                                |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | market (NAFTA)                                                                                               |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | (3) denotes inlet connection                                                                                 |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | -0 : inlet connection blind flange                                                                           |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | 10 :inlet connection 3/8"                                                                                    |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | 15 :inlet connection ½"                                                                                      |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | 20 :inlet connection ¾"                                                                                      |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | 25 :inlet connection 1"                                                                                      |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | 32 :inlet connection 1 ¼"                                                                                    |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | 40 :inlet connection 1 ½"                                                                                    |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | 50 :inlet connection 2"                                                                                      |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | 65 :inlet connection 2 ½"                                                                                    |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | 80 :inlet connection 3"                                                                                      |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | 100 :inlet connection 4"                                                                                     |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | 125 :inlet connection 5"                                                                                     |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | Working Pressure: 500mb                                                                                      |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | (4) denotes outlet connection, specification may be omitted                                                  |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | if outlet is the same as inlet                                                                               |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | /0 :outlet connection blind flange                                                                           |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | /10 :outlet connection 3/8"                                                                                  |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | /15 :outlet connection ½"                                                                                    |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | /20 :outlet connection ¾"                                                                                    |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | /25 :outlet connection 1"                                                                                    |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | /32 :outlet connection 1 ¼"                                                                                  |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | /40 :outlet connection 1 ½"                                                                                  |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | /50 :outlet connection 2"                                                                                    |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | /65 :outlet connection 2 ½"                                                                                  |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | /80 :outlet connection 3"                                                                                    |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | /100 :outlet connection 4"                                                                                   |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | /125 :outlet connection 5"                                                                                   |                   |             |                                     |                                    |
|                                                                                                        |                   |                                                                           |                                     |                                    | (5) denotes connection type                                                                                  |                   |             |                                     |                                    |

**AUTOMATIC SHUT-OFF AND VENT VALVES  
(AS 4629)**

**NOTE: Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.**

**Eayuan Metal Industrial Co Ltd  
EMICO**

**8590 6.18**

Class 1 Automatic Shut-Off Valve & Vent Valves

EA-25A & EA-25AF

15mm, 20mm, 25mm, 40mm, 50mm, 65mm,  
80mm, 100mm, 150mm & 200mm

1960

2

EA-25J & EA-25JF

15mm, 20mm, 25mm, 40mm, 50mm, 80mm,  
100mm, 150mm & 200mm

4800

2

EA-503C & EA-503F

20mm, 25mm, 40mm, 50mm, 65mm, 80mm,  
100mm, 150mm & 200mm

1960

2

EA-507C & EA-507F

20mm, 25mm, 40mm, 50mm, 80mm,  
100mm, 150mm & 200mm

4800

2

Working Temperature Range 0°C to 60°C

Solenoid Options:

- Burkert 6519 or 6518

- Power-Genex ESV-S

Limit Switch With/Without Options:

ALS-400M2, ALS-500M2, ALS-200M2

Power-Genex LSB-3000

Standard: AS 4629 -2005 - Amdt 2

**9004 11.22**

EA-309 Series Class 1 Automatic Shut-Off & Vent Valves,  
three piece, floating design, full bore, lockable lever

EA-309C

10,000

1

NPT, BSPT/BSP, SW ends

EA-309C-F600

10,000

1

Flanged ASME 600# ends

EA-309F

10,000

1

NPT, BSPT/BSP, SW ends

| Nominal<br>Size mm                                   | Connections<br>in | Designation                                                              | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                  | Connections<br>in  | Designation                          | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|------------------------------------------------------|-------------------|--------------------------------------------------------------------------|-------------------------------------|------------------------------------|---------------------------------------------------------------------|--------------------|--------------------------------------|-------------------------------------|------------------------------------|
| <b>Elster GmbH</b> Cont'd ...                        |                   |                                                                          |                                     |                                    | <b>Elster GmbH</b> Cont'd ...                                       |                    |                                      |                                     |                                    |
| R                                                    |                   | :Rp threaded connection                                                  |                                     |                                    | VG 25 R 02 LD 31                                                    |                    |                                      | 20                                  | 3                                  |
| N                                                    |                   | :NPT threaded connection                                                 |                                     |                                    | VG 40/32 R 02 LD 31                                                 |                    |                                      | 20                                  | 3                                  |
| F                                                    |                   | :Din flanged connection                                                  |                                     |                                    | VG 40 R 02 LD 33                                                    |                    |                                      | 20                                  | 3                                  |
| A                                                    |                   | :ANSI flanged connection                                                 |                                     |                                    | VG 50 R 02 LD 33                                                    |                    |                                      | 20                                  | 3                                  |
| (6)                                                  |                   | denotes opening type                                                     |                                     |                                    | VG 65 R 02 LD 33                                                    |                    |                                      | 20                                  | 3                                  |
| /N                                                   |                   | :fast opening                                                            |                                     |                                    | VG 40 F 02 LD 33                                                    |                    |                                      | 20                                  | 3                                  |
| /L                                                   |                   | :slow opening                                                            |                                     |                                    | VG 50 F 02 LD 33                                                    |                    |                                      | 20                                  | 3                                  |
| (7)                                                  |                   | denotes electrical installation requirement                              |                                     |                                    | VG 65 F 02 LD 33                                                    |                    |                                      | 20                                  | 3                                  |
| W                                                    |                   | :230Vac 50/60Hz                                                          |                                     |                                    | VG 80 F 02 LD 33                                                    |                    |                                      | 20                                  | 3                                  |
| A                                                    |                   | :230-120VAC 50/60Hz                                                      |                                     |                                    | VG 100 F 02 LD 33                                                   |                    |                                      | 20                                  | 3                                  |
| Q                                                    |                   | :120Vac 50/60Hz                                                          |                                     |                                    | VG 15 R 03 LD 31                                                    |                    |                                      | 36                                  | 3                                  |
| K                                                    |                   | :24Vdc                                                                   |                                     |                                    | VG 20 R 03 LD 31                                                    |                    |                                      | 36                                  | 3                                  |
| (8)                                                  |                   | denotes accessories                                                      |                                     |                                    | VG 25 R 03 LD 31                                                    |                    |                                      | 36                                  | 3                                  |
| SR:                                                  |                   | proof of closure and visual indicator (right)                            |                                     |                                    | VG 40 R 03 LD 33                                                    |                    |                                      | 36                                  | 3                                  |
| SL:                                                  |                   | proof of closure and visual indicator (left)                             |                                     |                                    | VG 50 R 03 LD 33                                                    |                    |                                      | 36                                  | 3                                  |
| GR:                                                  |                   | proof of closure and visual indicator (with gold plated contacts, right) |                                     |                                    | VG 65 R 03 LD 33                                                    |                    |                                      | 36                                  | 3                                  |
| GL:                                                  |                   | proof of closure and visual indicator (with gold plated contacts, left)  |                                     |                                    | VG 40 F 03 LD 33                                                    |                    |                                      | 36                                  | 3                                  |
| ( ):                                                 |                   | Designation is excluded when not applicable                              |                                     |                                    | VG 50 F 03 LD 33                                                    |                    |                                      | 36                                  | 3                                  |
| VG Series                                            |                   | Disc on seat valve. D.A. Solenoid                                        |                                     |                                    | VG 65 F 03 LD 33                                                    |                    |                                      | 36                                  | 3                                  |
| Fast opening/closing, without max. flow adjustment   |                   |                                                                          |                                     |                                    | VG 80 F 03 LD 33                                                    |                    |                                      | 36                                  | 3                                  |
| VG 6 K 03 G                                          |                   |                                                                          | 36                                  | 3                                  | Note: Valve and valve actuator designations as follows:             |                    |                                      |                                     |                                    |
| VG 6 K 05                                            |                   |                                                                          | 50                                  | 3                                  | "VG" -                                                              | Type               |                                      |                                     |                                    |
| VG 6 R 05                                            |                   |                                                                          | 50                                  | 3                                  | "R" -                                                               | Thread             |                                      |                                     |                                    |
| VG 8 R 03 G                                          |                   |                                                                          | 36                                  | 3                                  | "F" -                                                               | Flange             |                                      |                                     |                                    |
| VG 8 R 05                                            |                   |                                                                          | 50                                  | 3                                  | "K" -                                                               | Tapered ring       |                                      |                                     |                                    |
| VG 10 R 01                                           |                   |                                                                          | 10                                  | 3                                  | "N" -                                                               | Quick Opening      |                                      |                                     |                                    |
| VG 15/10 R 01                                        |                   |                                                                          | 10                                  | 3                                  | "L" -                                                               | Slow Opening       |                                      |                                     |                                    |
| VG 15/12 R 18 N 31                                   |                   |                                                                          | 180                                 | 3                                  | "D" -                                                               | Flow Adjustment    |                                      |                                     |                                    |
| VG 25/15 R 18 N 31                                   |                   |                                                                          | 180                                 | 3                                  | "S" -                                                               | Position Indicator |                                      |                                     |                                    |
| VG 40/33 R 10 N 33                                   |                   |                                                                          | 100                                 | 3                                  | <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b> |                    |                                      |                                     |                                    |
| VG 50/39 R 10 N 33                                   |                   |                                                                          | 100                                 | 3                                  | <b>K-BALL</b>                                                       |                    |                                      |                                     |                                    |
| VG 65/49 R 10 N 33                                   |                   |                                                                          | 100                                 | 3                                  | <b>7555 11.09</b>                                                   |                    |                                      |                                     |                                    |
| VG 40/33 F 10 N 33                                   |                   |                                                                          | 100                                 | 3                                  | F182F & R182F Pneumatic Automatic Shut-Off &                        |                    |                                      |                                     |                                    |
| VG 50/39 F 10 N 33                                   |                   |                                                                          | 100                                 | 3                                  | Vent Ball Valve Series - Class 1                                    |                    |                                      |                                     |                                    |
| VG 65/49 F 10 N 33                                   |                   |                                                                          | 100                                 | 3                                  | Rated Working Temperature: 0°C to 60°C                              |                    |                                      |                                     |                                    |
| Fast opening/closing, with max. flow adjustment      |                   |                                                                          |                                     |                                    | Automatic Shut-Off Valves                                           |                    |                                      |                                     |                                    |
| VG 10/15 R 02 ND 31                                  |                   |                                                                          | 20                                  | 3                                  | F182F Series, Full Bore                                             |                    |                                      |                                     |                                    |
| VG 15 R 02 ND 31                                     |                   |                                                                          | 20                                  | 3                                  | 65                                                                  | 2½"                | 065 F182F F89U 014-085 STC AGA 5000  | 2                                   |                                    |
| VG 20 R 02 ND 31                                     |                   |                                                                          | 20                                  | 3                                  |                                                                     |                    | 065 F182F F79B 015-072 STC AGA       |                                     |                                    |
| VG 25 R 02 ND 31                                     |                   |                                                                          | 20                                  | 3                                  |                                                                     |                    | 065 F182F F79S 023-072 STC AGA       |                                     |                                    |
| VG 40/32 R 02 ND 31                                  |                   |                                                                          | 20                                  | 3                                  | 80                                                                  | 3"                 | 080 F182F F89U 014-085 STC AGA 5000  | 2                                   |                                    |
| VG 40 R 02 ND 33                                     |                   |                                                                          | 20                                  | 3                                  |                                                                     |                    | 080 F182F F79B 023-072 STC AGA       |                                     |                                    |
| VG 50 R 02 ND 33                                     |                   |                                                                          | 20                                  | 3                                  |                                                                     |                    | 080 F182F F79S 023-072 STC AGA       |                                     |                                    |
| VG 65 R 02 ND 33                                     |                   |                                                                          | 20                                  | 3                                  | F182F Series, Full Bore                                             |                    |                                      |                                     |                                    |
| VG 40 F 02 ND 33                                     |                   |                                                                          | 20                                  | 3                                  | 15                                                                  | ½"                 | 015 F182F F89U 003-004 STC AGA 10000 | 2                                   |                                    |
| VG 50 F 02 ND 33                                     |                   |                                                                          | 20                                  | 3                                  |                                                                     |                    | 015 F182F F79B 006 STC AGA           |                                     |                                    |
| VG 65 F 02 ND 33                                     |                   |                                                                          | 20                                  | 3                                  |                                                                     |                    | 015 F182F F79S 003 STC AGA           |                                     |                                    |
| VG 80 F 02 ND 33                                     |                   |                                                                          | 20                                  | 3                                  | 20                                                                  | ¾"                 | 020 F182F F89U 003-004 STC AGA 10000 | 2                                   |                                    |
| VG 100 F 02 ND 33                                    |                   |                                                                          | 20                                  | 3                                  |                                                                     |                    | 020 F182F F79B 006 STC AGA           |                                     |                                    |
| VG 8 R 18                                            |                   |                                                                          | 180                                 | 3                                  |                                                                     |                    | 020 F182F F79S 003-006 STC AGA       |                                     |                                    |
| VG 10/15 R 03 ND 31                                  |                   |                                                                          | 36                                  | 3                                  | 25                                                                  | 1"                 | 025 F182F F89U 003-004 STC AGA 10000 | 2                                   |                                    |
| VG 15 R 03 ND 31                                     |                   |                                                                          | 36                                  | 3                                  |                                                                     |                    | 025 F182F F79B 006 STC AGA           |                                     |                                    |
| VG 20 R 03 ND 31                                     |                   |                                                                          | 36                                  | 3                                  |                                                                     |                    | 025 F182F F79S 003-006 STC AGA       |                                     |                                    |
| VG 25 R 03 ND 31                                     |                   |                                                                          | 36                                  | 3                                  | 32                                                                  | 1¼"                | 032 F182F F89U 004-014 STC AGA 10000 | 2                                   |                                    |
| VG 40 R 03 ND 33                                     |                   |                                                                          | 36                                  | 3                                  |                                                                     |                    | 032 F182F F79B 006-015 STC AGA       |                                     |                                    |
| VG 50 R 03 ND 33                                     |                   |                                                                          | 36                                  | 3                                  |                                                                     |                    | 032 F182F F79S 006-012 STC AGA       |                                     |                                    |
| VG 65 R 03 ND 33                                     |                   |                                                                          | 36                                  | 3                                  | 40                                                                  | 1½"                | 040 F182F F89U 006-020 STC AGA 10000 | 2                                   |                                    |
| VG 40 F 03 ND 33                                     |                   |                                                                          | 36                                  | 3                                  |                                                                     |                    | 040 F182F F79B 006-036 STC AGA       |                                     |                                    |
| VG 50 F 03 ND 33                                     |                   |                                                                          | 36                                  | 3                                  |                                                                     |                    | 040 F182F F79S 006-036 STC AGA       |                                     |                                    |
| VG 65 F 03 ND 33                                     |                   |                                                                          | 36                                  | 3                                  | 50                                                                  | 2"                 | 050 R182F F89U 009-020 STC AGA 10000 | 2                                   |                                    |
| VG 80 F 03 ND 33                                     |                   |                                                                          | 36                                  | 3                                  |                                                                     |                    | 050 R182F F79B 015-036 STC AGA       |                                     |                                    |
| Slow opening/fast closing, with max. flow adjustment |                   |                                                                          |                                     |                                    |                                                                     |                    | 050 R182F F79S 012-036 STC AGA       |                                     |                                    |
| VG 10/15 R 02 LD 31                                  |                   |                                                                          | 20                                  | 3                                  | R182F Series, Reduced Bore                                          |                    |                                      |                                     |                                    |
| VG 15 R 02 LD 31                                     |                   |                                                                          | 20                                  | 3                                  | 80                                                                  | 3"                 | 080 R182F F89U 014-085 STC AGA 5000  | 2                                   |                                    |
| VG 20 R 02 LD 31                                     |                   |                                                                          | 20                                  | 3                                  |                                                                     |                    | 080 R182F F79B 015-072 STC AGA       |                                     |                                    |
|                                                      |                   |                                                                          |                                     |                                    |                                                                     |                    | 080 R182F F79S 023-072 STC AGA       |                                     |                                    |

| Nominal<br>Size mm                                                 | Connections<br>in | Designation                          | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                    | Connections<br>in | Designation                         | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------------------------------------------------------|-------------------|--------------------------------------|-------------------------------------|------------------------------------|---------------------------------------------------------------------------------------|-------------------|-------------------------------------|-------------------------------------|------------------------------------|
| <b>Emerson Automation Solutions Final Control Australia</b> Cont'd |                   |                                      |                                     |                                    | <b>Emerson Automation Solutions Final Control Australia</b> Cont'd                    |                   |                                     |                                     |                                    |
| <b>R182F Series, Reduced Bore</b>                                  |                   |                                      |                                     |                                    | <b>40 1½"</b> 040 R182F F89U 004-014 STO AGA10000 2                                   |                   |                                     |                                     |                                    |
| 15                                                                 | ½"                | 015 R182F F89U 003-004 STC AGA       |                                     |                                    |                                                                                       |                   | 040 R182F F79B 006-015 STO AGA      |                                     |                                    |
|                                                                    |                   | 015 R182F F79S 003 STC AGA           |                                     |                                    |                                                                                       |                   | 040 R182F F79S 006-012 STO AGA      |                                     |                                    |
| 20                                                                 | ¾"                | 020 R182F F89U 003-004 STC AGA 10000 |                                     | 2                                  | 50                                                                                    | 2"                | 050 R182F F89U 006-020 STO AGA10000 |                                     | 2                                  |
|                                                                    |                   | 020 R182F F79B 006 STC AGA           |                                     |                                    |                                                                                       |                   | 050 R182F F79B 006-036 STO AGA      |                                     |                                    |
|                                                                    |                   | 020 R182F F79S 003-006 STC AGA       |                                     |                                    | 65                                                                                    | 2½"               | 065 R182F F89U 009-020 STO AGA10000 |                                     | 2                                  |
| 25                                                                 | 1"                | 025 R182F F89U 003-004 STC AGA 10000 |                                     | 2                                  |                                                                                       |                   | 065 R182F F79B 015-036 STO AGA      |                                     |                                    |
|                                                                    |                   | 025 R182F F79B 006 STC AGA           |                                     |                                    |                                                                                       |                   | 065 R182F F79S 012-036 STO AGA      |                                     |                                    |
|                                                                    |                   | 025 R182F F79S 003-006 STC AGA       |                                     |                                    | All F182F and R182F packages available with:                                          |                   |                                     |                                     |                                    |
| 32                                                                 | 1¼"               | 032 R182F F89U 003-004 STC AGA 10000 |                                     | 2                                  | - Keystone F89U, F79S or F79B spring to close or spring to open pneumatic actuators   |                   |                                     |                                     |                                    |
|                                                                    |                   | 032 R182F F79B 06 STC AGA            |                                     |                                    | - Asco 314, 551, 307, 327 series solenoid valves                                      |                   |                                     |                                     |                                    |
|                                                                    |                   | 032 R182F F79S 003-006 STC AGA       |                                     |                                    | - Goyen model 10ISS5/2N solenoid valve                                                |                   |                                     |                                     |                                    |
| 40                                                                 | 1½"               | 040 R182F F89U 004-014 STC AGA 10000 |                                     | 2                                  | - Asco 542 series solenoid valve (15m remote mount)                                   |                   |                                     |                                     |                                    |
|                                                                    |                   | 040 R182F F79B 006-015 STC AGA       |                                     |                                    | - Norgren 24010, 24011, 96000 & 97105 series solenoid valves                          |                   |                                     |                                     |                                    |
|                                                                    |                   | 040 R182F F79S 006-012 STC AGA       |                                     |                                    | - Asco MV27 series ¼" or ½" quick exhaust valves                                      |                   |                                     |                                     |                                    |
| 50                                                                 | 2"                | 050 R182F F89U 006-020 STC AGA10000  |                                     | 2                                  | - Vicker AQE series ¼" or ½" quick exhaust valves                                     |                   |                                     |                                     |                                    |
|                                                                    |                   | 050 R182F F79B 006-036 STC AGA       |                                     |                                    | - Norgren Maxseal QEV series ¼" or ½" quick exhaust valves                            |                   |                                     |                                     |                                    |
|                                                                    |                   | 050 R182F F79S 006-036 STC AGA       |                                     |                                    | - Keystone F792LP or F792K switch boxes with position proving and position indicating |                   |                                     |                                     |                                    |
| 65                                                                 | 2½"               | 065 R182F F89U 009-020 STC AGA10000  |                                     | 2                                  | - Topworx TVF & TXP series switchbox                                                  |                   |                                     |                                     |                                    |
|                                                                    |                   | 065 R182F F79B 015-036 STC AGA       |                                     |                                    | Standard: AS 4629 -2005 Amdt 2                                                        |                   |                                     |                                     |                                    |
|                                                                    |                   | 065 R182F F79S 012-036 STC AGA       |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
| <b>Vent Valves</b>                                                 |                   |                                      |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
| <b>F182F Series, Full Bore</b>                                     |                   |                                      |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
| 65                                                                 | 2½"               | 065 F182F F89U -014-085 STO AGA 5000 |                                     | 2                                  |                                                                                       |                   |                                     |                                     |                                    |
|                                                                    |                   | 065 F182F F79B 015-072 STO AGA       |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
|                                                                    |                   | 065 F182F F79S 023-072 STO AGA       |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
| 80                                                                 | 3"                | 080 F182F F89U 014-085 STO AGA5000   |                                     | 2                                  |                                                                                       |                   |                                     |                                     |                                    |
|                                                                    |                   | 080 F182F F79B 023-072 STO AGA       |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
|                                                                    |                   | 080 F182F F79S 023-072 STO AGA       |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
| <b>F180F Series, Full Bore</b>                                     |                   |                                      |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
| 15                                                                 | ½"                | 015 F182F F89U 003-004 STO AGA10000  |                                     | 2                                  |                                                                                       |                   |                                     |                                     |                                    |
|                                                                    |                   | 015 F182F F79B 006 STO AGA           |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
|                                                                    |                   | 015 F182F F79S 003 STO AGA           |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
| 20                                                                 | ¾"                | 020 F182F F89U 003-004 STO AGA10000  |                                     | 2                                  |                                                                                       |                   |                                     |                                     |                                    |
|                                                                    |                   | 020 F182F F79B 006 STO AGA           |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
|                                                                    |                   | 020 F182F F79S 003-006 STO AGA       |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
| 25                                                                 | 1"                | 025 F182F F89U 003-004 STO AGA10000  |                                     | 2                                  |                                                                                       |                   |                                     |                                     |                                    |
|                                                                    |                   | 025 F182F F79B 006 STO AGA           |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
|                                                                    |                   | 025 F182F F79S 003-006 STO AGA       |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
| 32                                                                 | 1¼"               | 032 F182F F89U 004-014 STO AGA10000  |                                     | 2                                  |                                                                                       |                   |                                     |                                     |                                    |
|                                                                    |                   | 032 F182F F79B 006-015 STO AGA       |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
|                                                                    |                   | 032 F182F F79S 006-012 STO AGA       |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
| 40                                                                 | 1½"               | 040 F182F F89U 006-020 STO AGA10000  |                                     | 2                                  |                                                                                       |                   |                                     |                                     |                                    |
|                                                                    |                   | 040 F182F F79B 006-036 STO AGA       |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
|                                                                    |                   | 040 F182F F79S 006-036 STO AGA       |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
| 50                                                                 | 2"                | 050 F182F F89U 009-020 STO AGA10000  |                                     | 2                                  |                                                                                       |                   |                                     |                                     |                                    |
|                                                                    |                   | 050 F182F F79B 015-036 STO AGA       |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
|                                                                    |                   | 050 F182F F79S 012-036 STO AGA       |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
| <b>R182F Series, Reduced Bore</b>                                  |                   |                                      |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
| 80                                                                 | 3"                | 080 R182F F89U 014-085 STO AGA5000   |                                     | 2                                  |                                                                                       |                   |                                     |                                     |                                    |
|                                                                    |                   | 080 R182F F79B 015-072 STO AGA       |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
|                                                                    |                   | 080 R182F F79S 023-072 STO AGA       |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
| <b>R182F Series, Reduced Bore</b>                                  |                   |                                      |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
| 15                                                                 | ½"                | 015 R182F F89U 003-004 STO AGA10000  |                                     | 2                                  |                                                                                       |                   |                                     |                                     |                                    |
|                                                                    |                   | 015 R182F F79B 006 STO AGA           |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
|                                                                    |                   | 015 R182F F79S 003 STO AGA           |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
| 20                                                                 | ¾"                | 020 R182F F89U 003-004 STO AGA10000  |                                     | 2                                  |                                                                                       |                   |                                     |                                     |                                    |
|                                                                    |                   | 020 R182F F79B 006 STO AGA           |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
|                                                                    |                   | 020 R182F F79S 003 STO AGA           |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
| 25                                                                 | 1"                | 025 R182F F89U 003-004 STO AGA10000  |                                     | 2                                  |                                                                                       |                   |                                     |                                     |                                    |
|                                                                    |                   | 025 R182F F79B 006 STO AGA           |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
|                                                                    |                   | 025 R182F F79S 003-006 STO AGA       |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
| 32                                                                 | 1¼"               | 032 R182F F89U 003-004 STO AGA10000  |                                     | 2                                  |                                                                                       |                   |                                     |                                     |                                    |
|                                                                    |                   | 032 R182F F79B 006 STO AGA           |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |
|                                                                    |                   | 032 R182F F79S 003-006 STO AGA       |                                     |                                    |                                                                                       |                   |                                     |                                     |                                    |



| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b><br><b>KEYSTONE</b> Cont'd ...                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |             |                                     |                                    | <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b><br><b>KEYSTONE</b> Cont'd ...                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |
| F611 065 F79S 012 STC AGA, F611 065 F79B 015 STC AGA,<br>F611 065 F89U 009 STC AGA, F611 080 F79S 023 STC AGA,<br>F611 080 F79B 023 STC AGA, F611 080 F89U 014 STC AGA<br>F611 100 F79S 023 STC AGA, F611 100 F79B 023 STC AGA,<br>F611 100 F89U 020 STC AGA, F611 125 F79S 036 STC AGA<br>F611 125 F79B 036 STC AGA, F611 125 F89U 032 STC AGA<br>F611 150 F79S 072 STC AGA, F611 150 F79B 072 STC AGA,<br>F611 150 F89U 051 STC AGA                                                                                                                                                                                                                                              |                   |             |                                     |                                    | GRL Butterfly Valves Series<br>Automatic Shut Off Valves-Class 1<br>GRL 050 F79S 006 STC AGA, GRL 050 F79B 006 STC AGA,<br>GRL 050 F89U 006 STC AGA, GRL 065 F79S 012 STC AGA<br>GRL 065 F79B 015 STC AGA, GRL 065 F89U 009 STC AGA<br>GRL 080 F79S 023 STC AGA, GRL 080 F79B 023 STC AGA,<br>GRL 080 F89U 014 STC AGA, GRL 100 F79S 023 STC AGA<br>GRL 100 F79B 023 STC AGA, GRL 100 F89U 020 STC AGA<br>GRL 125 F79S 036 STC AGA, GRL 125 F79B 036 STC AGA,<br>GRL 125 F89U 032 STC AGA, GRL 150 F79S 072 STC AGA<br>GRL 150 F79B 072 STC AGA, GRL 150 F89U 051 STC AGA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| Vent Valves<br>F611 040 F79S 006 STO AGA, F611 040 F79B 006 STO AGA,<br>F611 040 F89U 004 STO AGA, F611 050 F79S 006 STO AGA<br>F611 050 F79B 006 STO AGA, F611 050 F89U 006 STO AGA<br>F611 065 F79S 012 STO AGA, F611 065 F79B 015 STO AGA,<br>F611 065 F89U 009 STO AGA, F611 080 F79S 023 STO AGA<br>F611 080 F79B 023 STO AGA, F611 080 F89U 014 STO AGA<br>F611 100 F79S 023 STO AGA, F611 100 F79B 023 STO AGA,<br>F611 100 F89U 020 STO AGA, F611 125 F79S 036 STO AGA<br>F611 125 F79B 036 STO AGA, F611 125 F89U 032 STO AGA<br>F611 150 F79S 072 STO AGA, F611 150 F79B 072 STO AGA,<br>F611 150 F89U 051 STO AGA                                                       |                   |             |                                     |                                    | Vent Valves<br>GRL 050 F79S 006 STO AGA, GRL 050 F79B 006 STO AGA,<br>GRL 050 F89U 006 STO AGA, GRL 065 F79S 012 STO AGA<br>GRL 065 F79B 015 STO AGA, GRL 065 F89U 009 STO AGA<br>GRL 080 F79S 023 STO AGA, GRL 080 F79B 023 STO AGA,<br>GRL 080 F89U 014 STO AGA, GRL 100 F79S 023 STO AGA<br>GRL 100 F79B 023 STO AGA, GRL 100 F89U 020 STO AGA<br>GRL 125 F79S 036 STO AGA, GRL 125 F79B 036 STO AGA,<br>GRL 125 F89U 032 STO AGA, GRL 150 F79S 072 STO AGA<br>GRL 150 F79B 072 STO AGA, GRL 150 F89U 051 STO AGA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |
| F612 Butterfly Valves Series<br>Automatic Shut Off Valves-Class 1<br>F612 040 F79S 006 STC AGA, F612 040 F79B 006 STC AGA,<br>F612 040 F89U 004 STC AGA, F612 050 F79S 006 STC AGA<br>F612 050 F79B 006 STC AGA, F612 050 F89U 006 STC AGA<br>F612 065 F79S 012 STC AGA, F612 065 F79B 015 STC AGA,<br>F612 065 F89U 009 STC AGA, F612 080 F79S 023 STC AGA<br>F612 080 F79B 023 STC AGA, F612 080 F89U 014 STC AGA<br>F612 100 F79S 023 STC AGA, F612 100 F79B 023 STC AGA,<br>F612 100 F89U 020 STC AGA, F612 125 F79S 036 STC AGA<br>F612 125 F79B 036 STC AGA, F612 125 F89U 032 STC AGA<br>F612 150 F79S 072 STC AGA, F612 150 F79B 072 STC AGA,<br>F612 150 F89U 051 STC AGA |                   |             |                                     |                                    | Notes<br>1. 8 Solenoid Options<br>A) Asco 314 Series Nipple mounted-Coils 12,24,48,110 &<br>240 VAC 24, 48, 110 & 240 VDC, Brass and Stainless<br>Steel Bodies<br>B) Asco 551 Series Namur mounted-Coils 12, 24, 48, 110 &<br>240 VAC 24, 48, 110 & 240 VDC<br>C) Asco 307 Series Nipple mounted-Coils 12,24, 48, 110 &<br>240 VAC 24, 48, 110 & 240 VDC, Brass and Stainless<br>Steel Bodies<br>D) Asco 327 Series Nipple mounted-Coils 12, 24, 48, 110 &<br>240 VAC 24, 48, 110 & 240 VDC, Brass and Stainless<br>Steel Bodies<br>E) Norgren 96000 Series Nipple mounted - Coils 12, 24, 48,<br>110 & 240 VAC 12, 24, 48,110 & 240 VDC<br>F) Norgren 24010/24011 Series Nipple mounted - Coils 12,<br>24, 48, 110 & 240 VAC 12, 24, 48,110 & 240 VDC<br>G) Norgren 97105 Series Nipple mounted - Coils 12, 24, 48,<br>110 & 240 VAC 12, 24, 48,110 & 240 VDC<br>H) Asco 317 Series Namur Mounted - Coils 12, 24, 48, 110 &<br>240 VAC 12, 24, 48,110 & 240 VDC<br>2. 3 Quick Exhaust Valve Options<br>A) Asco MV27 Series 1/4" and 1/2"<br>B) Vickers AQE Series 1/4" and 1/2"<br>C) Norgren Maxseal Series 1/4" and 1/2" |                   |             |                                     |                                    |
| Vent Valves<br>F612 040 F79S 006 STO AGA, F612 040 F79B 006 STO AGA,<br>F612 040 F89U 004 STO AGA, F612 050 F79S 006 STO AGA<br>F612 050 F79B 006 STO AGA, F612 050 F89U 006 STO AGA<br>F612 065 F79S 012 STO AGA, F612 065 F79B 015 STO AGA,<br>F612 065 F89U 009 STO AGA, F612 080 F79S 023 STO AGA<br>F612 080 F79B 023 STO AGA, F612 080 F89U 014 STO AGA<br>F612 100 F79S 023 STO AGA, F612 100 F79B 023 STO AGA,<br>F612 100 F89U 020 STO AGA, F612 125 F79S 036 STO AGA<br>F612 125 F79B 036 STO AGA, F612 125 F89U 032 STO AGA<br>F612 150 F79S 072 STO AGA, F612 150 F79B 072 STO AGA,<br>F612 150 F89U 051 STO AGA                                                       |                   |             |                                     |                                    | 3.All Limit Switch Boxes Are Approved For Position Proving And<br>Position Indicating.<br>### If Switch Box Not Fitted Position Proving And Position<br>Indicating Is Not Applicable<br>Standard: AS 4629 -2005 Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    |
| GRW Butterfly Valves series<br>Automatic Shut Off Valves - Class 1<br>GRW 050 F79S 006 STC AGA, GRW 050 F79B 006 STC AGA,<br>GRW 050 F89U 006 STC AGA, GRW 065 F79S 012 STC AGA<br>GRW 065 F79B 015 STC AGA, GRW 065 F89U 009 STC AGA<br>GRW 080 F79S 023 STC AGA, GRW 080 F79B 023 STC AGA,<br>GRW 080 F89U 014 STC AGA, GRW 100 F79S 023 STC AGA<br>GRW 100 F79B 023 STC AGA, GRW 100 F89U 020 STC AGA<br>GRW 125 F79S 036 STC AGA, GRW 125 F79B 036 STC AGA,<br>GRW 125 F89U 032 STC AGA, GRW 150 F79S 072 STC AGA<br>GRW 150 F79B 072 STC AGA, GRW 150 F89U 051 STC AGA                                                                                                        |                   |             |                                     |                                    | <b>8056 12.13</b><br>Keystone Series 36 & 37 K Lok Butterfly Valves<br>Automatic Shut-off Valves (Class 1) See below 2<br>Automatic Shut-Off Valves<br>S36 050 F79S 023 STC AGA, S36 050 F79B 023 STC AGA,<br>S36 050 F89U 014 STC AGA<br>S37 050 F79S 036 STC AGA, S37 050 F79B 036 STC AGA,<br>S37 050 F89U 020 STC AGA<br>S36 065 F79S 023 STC AGA, S36 065 F79B 023 STC AGA,<br>S36 065 F89U 014 STC AGA<br>S37 065 F79S 036 STC AGA, S37 065 F79B 036 STC AGA,<br>S37 065 F89U 020 STC AGA<br>S36 080 F79S 023 STC AGA, S36 080 F79B 023 STC AGA,<br>S36 080 F89U 020 STC AGA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    |
| Vent Valves<br>GRW 050 F79S 006 STO AGA, GRW 050 F79B 006 STO AGA,<br>GRW 050 F89U 006 STO AGA, GRW 065 F79S 012 STO AGA<br>GRW 065 F79B 015 STO AGA, GRW 065 F89U 009 STO AGA<br>GRW 080 F79S 023 STO AGA, GRW 080 F79B 023 STO AGA,<br>GRW 080 F89U 014 STO AGA, GRW 100 F79S 023 STO AGA<br>GRW 100 F79B 023 STO AGA, GRW 100 F89U 020 STO AGA<br>GRW 125 F79S 036 STO AGA, GRW 125 F79B 036 STO AGA,<br>GRW 125 F89U 032 STO AGA, GRW 150 F79B 072 STO AGA,<br>GRW 150 F89U 051 STO AGA                                                                                                                                                                                        |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |

| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b><br><b>KEYSTONE</b> Cont'd ...                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b><br><b>KEYSTONE</b> Cont'd ...                                                                                                                                                                                                                                                                                                 |                   |             |                                     |                                    |
| S37 080 F79S 036 STC AGA, S37 080 F79B 036 STC AGA,<br>S37 080 F89U 032 STC AGA<br>S36 100 F79S 046 STC AGA, S36 100 F79B 046 STC AGA,<br>S36 100 F89U 032 STC AGA<br>S37 100 F79S 072 STC AGA, S37 100 F79B 072 STC AGA,<br>S37 100 F89U 051 STC AGA<br>S36 125 F79S 072 STC AGA, S36 125 F79B 072 STC AGA,<br>S36 125 F89U 051 STC AGA<br>S37 125 F79S 100 STC AGA, S37 125 F79B 100 STC AGA,<br>S37 125 F89U 085 STC AGA<br>S36 150 F79S 100 STC AGA, S36 150 F79B 100 STC AGA,<br>S36 150 F89U 085 STC AGA<br>S37 150 F79S 135 STC AGA, S37 150 F79B 135 STC AGA,<br>S37 150 F89U 140 STC AGA                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | 2. This package has 3 quick exhaust valve options<br>A) Asco MV27 Series 1/4" and 1/2"<br>B) Vickers AQE Series 1/4" and 1/2"<br>C) Norgren Maxseal Series 1/4" and 1/2"<br>3. Avid F792LP and F792K & Topworx TVF & TX switchboxes<br>are approved with position proving and position indicating.<br>#### If switch box not fitted position proving and position<br>indicating is not applicable |                   |             |                                     |                                    |
| Automatic Vent Valves See below 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    | <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b><br><b>KTM</b>                                                                                                                                                                                                                                                                                                                 |                   |             |                                     |                                    |
| S36 050 F79S 023 STO AGA, S36 050 F79B 023 STO AGA,<br>S36 050 F89U 014 STO AGA<br>S37 050 F79S 036 STO AGA, S37 050 F79B 036 STO AGA,<br>S37 050 F89U 020 STO AGA<br>S36 065 F79S 023 STO AGA, S36 065 F79B 023 STO AGA,<br>S36 065 F89U 014 STO AGA<br>S37 065 F79S 036 STO AGA, S37 065 F79B 036 STO AGA,<br>S37 065 F89U 020 STO AGA<br>S36 080 F79S 023 STO AG, S36 080 F79B 023 STO AGA,<br>S36 080 F89U 020 STO AGA<br>S37 080 F79S 036 STO AGA, S37 080 F79B 036 STO AGA,<br>S37 080 F89U 032 STO AGA<br>S36 100 F79S 046 STO AGA, S36 100 F79B 046 STO AGA,<br>S36 100 F89U 032 STO AGA<br>S37 100 F79S 072 STO AGA, S37 100 F79B 072 STO AGA,<br>S37 100 F89U 051 STO AGA<br>S36 125 F79S 072 STO AGA, S36 125 F79B 072 STO AGA,<br>S36 125 F89U 051 STO AGA<br>S37 125 F79S 100 STO AGA, S37 125 F79B 100 STO AGA,<br>S37 125 F89U 085 STO AGA<br>S36 150 F79S 100 STO AGA, S36 150 F79B 100 STO AGA,<br>S36 150 F89U 085 STO AGA, S37 150 F79S 135 STO AGA<br>S37 150 F79B 135 STO AGA, S37 150 F89U 140 STO AGA |                   |             |                                     |                                    | <b>2.18</b><br>EB11 Series & EB12 Series Automatic Shut-Off & Vent<br>Valves - Class 1<br>Automatic Shut Off Valves<br>EB11 Series: Class 150<br>***Note: MWP - 1900kPa (Stainless Steel) & 1980kPa<br>(Carbon Steel)<br>F89U Actuator                                                                                                                                                            |                   |             |                                     |                                    |
| Carbon Steel:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    | 15 ½ 015 EB11 F89U 004 STC AGA 1980 2                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| Class 300, MWP 5110kPa @ -29 to 38°C, 4940kPa @ 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | 20 ¾ 020 EB11 F89U 006 STC AGA 1980 2                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| Class 150, MWP 1960kPa @ -29 to 38°C, 1890kPa @ 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | 25 1 025 EB11 F89U 006 STC AGA 1980 2                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| Stainless Steel:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | 40 1½ 040 EB11 F89U 014 STC AGA 1980 2                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |
| Class 300, MWP 4810kPa @ -29 to 38°C, 4692kPa @ 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | 50 2 050 EB11 F89U 014 STC AGA 1980 2                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| Class 150, MWP 1900kPa @ -29 to 38°C, 1796kPa @ 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | 65 2½ 065 EB11 F89U 032 STC AGA 1980 2                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |
| Size Range: 50, 65, 80, 100, 125 & 150mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    | 80 3 080 EB11 F89U 032 STC AGA 1980 2                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| Connections: Wafer Flange & Lugged Flange                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    | 100 4 100 EB11 F89U 085 STC AGA 1980 2                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |
| Keystone F89U, F79S or F79B spring to close or spring to open                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    | 150 6 150 EB11 F89U 240 STC AGA 1980 2                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |
| pneumatic actuators                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    | F79S Actuator                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    |
| Notes:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    | 15 ½ 015 EB11 F79S 006 STC AGA 1980 2                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| 1. This package has 8 solenoid options                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    | 20 ¾ 020 EB11 F79S 006 STC AGA 1980 2                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| A) Asco 314 Series Nipple mounted - Coils 12, 24, 48, 110 & 240                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    | 25 1 025 EB11 F79S 006 STC AGA 1980 2                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| VAC 24, 48,110 & 240 VDC, Brass and Stainless Steel Bodies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    | 40 1½ 040 EB11 F79S 015 STC AGA 1980 2                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |
| B) Asco 551 Series Namur mounted - Coils 12, 24, 48, 110 & 240                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |             |                                     |                                    | 50 2 050 EB11 F79B 023 STC AGA 1980 2                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| VAC 24, 48,110 & 240 VDC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    | 65 2½ 065 EB11 F79B 036 STC AGA 1980 2                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |
| C) Asco 307 Series Nipple mounted - Coils 12, 24, 48, 110 & 240                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    | 80 3 080 EB11 F79B 046 STC AGA 1980 2                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| VAC 24, 48,110 & 240 VDC, Brass and Stainless Steel Bodies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    | 100 4 100 EB11 F79B 072 STC AGA 1980 2                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |
| D) Asco 327 Series Nipple mounted - Coils 12, 24, 48, 110 & 240                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    | 150 6 150 EB11 F79B 210 STC AGA 1980 2                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |
| VAC 24, 48,110 & 240 VDC, Brass and Stainless Steel Bodies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    | Automatic Shut Off Valves                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |
| E) Norgren 96000 Series Nipple mounted - Coils 12, 24, 48, 110 &                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | EB12 Series: Class 300                                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |
| 240 VAC 12, 24, 48,110 & 240 VDC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | ***Note: MWP - 4960kPa (Stainless Steel) & 5170kPa                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| F) Norgren 24010/24011 Series Nipple mounted - Coils 12, 24, 48,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | (Carbon Steel)                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    |
| 110 & 240 VAC 12, 24, 48,110 & 240 VDC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    | F89U Actuator                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    |
| G) Norgren 97105 Series Nipple mounted - Coils 12, 24, 48, 110 &                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | 15 ½ 015 EB12 F89U 004 STC AGA 5170 2                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| 240 VAC 12, 24, 48,110 & 240 VDC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | 20 ¾ 020 EB12 F89U 006 STC AGA 5170 2                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| H) Asco 317 Series Namur Mounted - Coils 12, 24, 48, 110 & 240                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |             |                                     |                                    | 25 1 025 EB12 F89U 006 STC AGA 5170 2                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
| VAC 12, 24, 48,110 & 240 VDC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |             |                                     |                                    | 40 1½ 040 EB12 F89U 014 STC AGA 5170 2                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    | 50 2 050 EB12 F89U 020 STC AGA 5170 2                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    | 65 2½ 065 EB12 F89U 032 STC AGA 5170 2                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    | 80 3 080 EB12 F89U 051 STC AGA 5170 2                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    | 100 4 100 EB12 F89U 085 STC AGA 5170 2                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    | 150 6 050 EB12 F89U 240 STC AGA 5170 2                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    | F79S Actuator                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    | 15 ½ 015 EB12 F79S 006 STC AGA 5170 2                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    | 20 ¾ 020 EB12 F79S 006 STC AGA 5170 2                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    | 25 1 025 EB12 F79S 006 STC AGA 5170 2                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    |

| Nominal Size mm                                                   | Connections in | Designation               | Rated Working Pressure kPa | Operating Position (See Key) |  | Nominal Size mm                                                     | Connections in | Designation                                                                                                         | Rated Working Pressure kPa | Operating Position (See Key) |  |
|-------------------------------------------------------------------|----------------|---------------------------|----------------------------|------------------------------|--|---------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------|----------------------------|------------------------------|--|
| <b>Emerson Automation Solutions Final Control Australia P/L</b>   |                |                           |                            |                              |  | <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b> |                |                                                                                                                     |                            |                              |  |
| 40                                                                | 1½             | 040 EB12 F79S 023 STC AGA | 5170                       | 2                            |  | Cont'd ...                                                          |                |                                                                                                                     |                            |                              |  |
| 50                                                                | 2              | 050 EB12 F79S 023 STC AGA | 5170                       | 2                            |  | 25                                                                  | 1              | 025 EB12 F79S 006 STO AGA                                                                                           | 5170                       | 2                            |  |
| 65                                                                | 2½             | 065 EB12 F79S 036 STC AGA | 5170                       | 2                            |  | 40                                                                  | 1½             | 040 EB12 F79S 023 STO AGA                                                                                           | 5170                       | 2                            |  |
| 80                                                                | 3              | 080 EB12 F79S 072 STC AGA | 5170                       | 2                            |  | 50                                                                  | 2              | 050 EB12 F79S 023 STO AGA                                                                                           | 5170                       | 2                            |  |
| 100                                                               | 4              | 100 EB12 F79S 100 STC AGA | 5170                       | 2                            |  | 65                                                                  | 2½             | 065 EB12 F79S 036 STO AGA                                                                                           | 5170                       | 2                            |  |
| 150                                                               | 6              | 150 EB12 F79S 210 STC AGA | 5170                       | 2                            |  | 80                                                                  | 3              | 080 EB12 F79S 072 STO AGA                                                                                           | 5170                       | 2                            |  |
| F79B Actuator                                                     |                |                           |                            |                              |  | 100                                                                 | 4              | 100 EB12 F79S 100 STO AGA                                                                                           | 5170                       | 2                            |  |
| 15                                                                | ½              | 015 EB12 F79B 006 STC AGA | 5170                       | 2                            |  | 150                                                                 | 6              | 150 EB12 F79S 210 STO AGA                                                                                           | 5170                       | 2                            |  |
| 20                                                                | ¾              | 020 EB12 F79B 006 STC AGA | 5170                       | 2                            |  | F79B Actuator                                                       |                |                                                                                                                     |                            |                              |  |
| 25                                                                | 1              | 025 EB12 F79B 006 STC AGA | 5170                       | 2                            |  | 15                                                                  | ½              | 015 EB12 F79B 006 STO AGA                                                                                           | 5170                       | 2                            |  |
| 40                                                                | 1½             | 040 EB12 F79B 015 STC AGA | 5170                       | 2                            |  | 20                                                                  | ¾              | 020 EB12 F79B 006 STO AGA                                                                                           | 5170                       | 2                            |  |
| 50                                                                | 2              | 050 EB12 F79B 023 STC AGA | 5170                       | 2                            |  | 25                                                                  | 1              | 025 EB12 F79B 006 STO AGA                                                                                           | 5170                       | 2                            |  |
| 65                                                                | 2½             | 065 EB12 F79B 036 STC AGA | 5170                       | 2                            |  | 40                                                                  | 1½             | 040 EB12 F79B 015 STO AGA                                                                                           | 5170                       | 2                            |  |
| 80                                                                | 3              | 080 EB12 F79B 059 STC AGA | 5170                       | 2                            |  | 50                                                                  | 2              | 050 EB12 F79B 023 STO AGA                                                                                           | 5170                       | 2                            |  |
| 100                                                               | 4              | 100 EB12 F79B 100 STC AGA | 5170                       | 2                            |  | 65                                                                  | 2½             | 065 EB12 F79B 036 STO AGA                                                                                           | 5170                       | 2                            |  |
| 150                                                               | 6              | 150 EB12 F79B 210 STC AGA | 5170                       | 2                            |  | 80                                                                  | 3              | 080 EB12 F79B 059 STO AGA                                                                                           | 5170                       | 2                            |  |
| Automatic Vent Valves – Class 1                                   |                |                           |                            |                              |  | 100                                                                 | 4              | 100 EB12 F79B 100 STO AGA                                                                                           | 5170                       | 2                            |  |
| EB11 Series – Class 150                                           |                |                           |                            |                              |  | 150                                                                 | 6              | 150 EB12 F79B 210 STO AGA                                                                                           | 5170                       | 2                            |  |
| ***Note: MWP - 1900kPa (Stainless Steel) & 1980kPa (Carbon Steel) |                |                           |                            |                              |  | Standard: AS 4629 -2005 - Amdt 2                                    |                |                                                                                                                     |                            |                              |  |
| F89U Actuator                                                     |                |                           |                            |                              |  | <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b> |                |                                                                                                                     |                            |                              |  |
| 15                                                                | ½              | 015 EB11 F89U 004 STO AGA | 1980                       | 2                            |  | <b>RICHARDS</b>                                                     |                |                                                                                                                     |                            |                              |  |
| 20                                                                | ¾              | 020 EB11 F89U 006 STO AGA | 1980                       | 2                            |  | <b>7403 11.08</b>                                                   |                |                                                                                                                     |                            |                              |  |
| 25                                                                | 1              | 025 EB11 F89U 006 STO AGA | 1980                       | 2                            |  | R436 Pneumatic Automatic Shut-off & Vent                            |                |                                                                                                                     |                            |                              |  |
| 40                                                                | 1½             | 040 EB11 F89U 014 STO AGA | 1980                       | 2                            |  | Valve Full Bore Class 600 Temperature rating -5°C to 80°C           |                |                                                                                                                     |                            |                              |  |
| 50                                                                | 2              | 050 EB11 F89U 014 STO AGA | 1980                       | 2                            |  | 50                                                                  | 2"             | 050 R436 F89U 032 STC AGA                                                                                           | See below                  | 2                            |  |
| 65                                                                | 2½             | 065 EB11 F89U 032 STO AGA | 1980                       | 2                            |  |                                                                     |                | 050 R436 F79B 036 STC AGA                                                                                           |                            |                              |  |
| 80                                                                | 3              | 080 EB11 F89U 032 STO AGA | 1980                       | 2                            |  |                                                                     |                | 050 R436 F79S 036 STC AGA                                                                                           |                            |                              |  |
| 100                                                               | 4              | 100 EB11 F89U 085 STO AGA | 1980                       | 2                            |  |                                                                     |                | 050 R436 F89U 032 STO AGA                                                                                           |                            |                              |  |
| 150                                                               | 6              | 150 EB11 F89U 240 STO AGA | 1980                       | 2                            |  |                                                                     |                | 050 R436 F79B 036 STO AGA                                                                                           |                            |                              |  |
| F79S Actuator                                                     |                |                           |                            |                              |  |                                                                     |                | 050 R436 F79S 036 STO AGA                                                                                           |                            |                              |  |
| 15                                                                | ½              | 015 EB11 F79S 006 STO AGA | 1980                       | 2                            |  | 80                                                                  | 3"             | 080 R436 F89U 085 STC AGA                                                                                           | See below                  | 2                            |  |
| 20                                                                | ¾              | 020 EB11 F79S 006 STO AGA | 1980                       | 2                            |  |                                                                     |                | 080 R436 F79B 072 STC AGA                                                                                           |                            |                              |  |
| 25                                                                | 1              | 025 EB11 F79S 006 STO AGA | 1980                       | 2                            |  |                                                                     |                | 080 R436 F79S 072 STC AGA                                                                                           |                            |                              |  |
| 40                                                                | 1½             | 040 EB11 F79S 012 STO AGA | 1980                       | 2                            |  |                                                                     |                | 080 R436 F89U 085 STO AGA                                                                                           |                            |                              |  |
| 50                                                                | 2              | 050 EB11 F79S 023 STO AGA | 1980                       | 2                            |  |                                                                     |                | 080 R436 F79B 072 STO AGA                                                                                           |                            |                              |  |
| 65                                                                | 2½             | 065 EB11 F79S 036 STO AGA | 1980                       | 2                            |  |                                                                     |                | 080 R436 F79S 072 STO AGA                                                                                           |                            |                              |  |
| 80                                                                | 3              | 080 EB11 F79S 046 STO AGA | 1980                       | 2                            |  | 100                                                                 | 4"             | 100 R436 F89U 085 STC AGA                                                                                           | See below                  | 2                            |  |
| 100                                                               | 4              | 100 EB11 F79S 072 STO AGA | 1980                       | 2                            |  |                                                                     |                | 100 R436 F79B 135 STC AGA                                                                                           |                            |                              |  |
| 150                                                               | 6              | 150 EB11 F79S 210 STO AGA | 1980                       | 2                            |  |                                                                     |                | 100 R436 F79S 135 STC AGA                                                                                           |                            |                              |  |
| F79B Actuator                                                     |                |                           |                            |                              |  |                                                                     |                | 100 R436 F89U 140 STO AGA                                                                                           |                            |                              |  |
| 15                                                                | ½              | 015 EB11 F79B 006 STO AGA | 1980                       | 2                            |  |                                                                     |                | 100 R436 F79B 135 STO AGA                                                                                           |                            |                              |  |
| 20                                                                | ¾              | 020 EB11 F79B 006 STO AGA | 1980                       | 2                            |  |                                                                     |                | 100 R436 F79S 135 STO AGA                                                                                           |                            |                              |  |
| 25                                                                | 1              | 025 EB11 F79B 006 STO AGA | 1980                       | 2                            |  | 150                                                                 | 6"             | 150 R436 F79B 270 STC AGA                                                                                           | See below                  | 2                            |  |
| 40                                                                | 1½             | 040 EB11 F79B 015 STO AGA | 1980                       | 2                            |  |                                                                     |                | 150 R436 F79S 270 STC AGA                                                                                           |                            |                              |  |
| 50                                                                | 2              | 050 EB11 F79B 023 STO AGA | 1980                       | 2                            |  |                                                                     |                | 150 R436 F79B 270 STO AGA                                                                                           |                            |                              |  |
| 65                                                                | 2½             | 065 EB11 F79B 036 STO AGA | 1980                       | 2                            |  |                                                                     |                | 150 R436 F79S 270 STO AGA                                                                                           |                            |                              |  |
| 80                                                                | 3              | 080 EB11 F79B 046 STO AGA | 1980                       | 2                            |  |                                                                     |                | Pressure rating: MWP 10316kPa @ -5 to 80°C                                                                          |                            |                              |  |
| 100                                                               | 4              | 100 EB11 F79B 072 STO AGA | 1980                       | 2                            |  |                                                                     |                | (Carbon Steel bodied variants)                                                                                      |                            |                              |  |
| 150                                                               | 6              | 150 EB11 F79B 210 STO AGA | 1980                       | 2                            |  |                                                                     |                | MWP 10340kPa @ -5 to 38°C                                                                                           |                            |                              |  |
| Automatic Vent Valves – Class 1                                   |                |                           |                            |                              |  |                                                                     |                | (Carbon Steel bodied variants)                                                                                      |                            |                              |  |
| EB12 Series – Class 300                                           |                |                           |                            |                              |  |                                                                     |                | MWP 10340kPa @ -29°C                                                                                                |                            |                              |  |
| ***Note: MWP - 4960kPa (Stainless Steel) & 5170kPa (Carbon Steel) |                |                           |                            |                              |  |                                                                     |                | (Carbon Steel bodied variants)                                                                                      |                            |                              |  |
| F89U Actuator                                                     |                |                           |                            |                              |  |                                                                     |                | MWP 10030kPa @ -150°C                                                                                               |                            |                              |  |
| 15                                                                | ½              | 015 EB12 F89U 004 STO AGA | 5170                       | 2                            |  |                                                                     |                | (Carbon Steel bodied variants)                                                                                      |                            |                              |  |
| 20                                                                | ¾              | 020 EB12 F89U 006 STO AGA | 5170                       | 2                            |  |                                                                     |                | MWP 9930kPa @ -5-38°C                                                                                               |                            |                              |  |
| 25                                                                | 1              | 025 EB12 F89U 006 STO AGA | 5170                       | 2                            |  |                                                                     |                | (Stainless Steel bodied variants)                                                                                   |                            |                              |  |
| 40                                                                | 1½             | 040 EB12 F89U 014 STO AGA | 5170                       | 2                            |  |                                                                     |                | MWP 9930kPa @ -29°C                                                                                                 |                            |                              |  |
| 50                                                                | 2              | 050 EB12 F89U 020 STO AGA | 5170                       | 2                            |  |                                                                     |                | (Stainless Steel bodied variants)                                                                                   |                            |                              |  |
| 65                                                                | 2½             | 065 EB12 F89U 032 STO AGA | 5170                       | 2                            |  |                                                                     |                | MWP 7700kPa @150°C                                                                                                  |                            |                              |  |
| 80                                                                | 3              | 080 EB12 F89U 051 STO AGA | 5170                       | 2                            |  |                                                                     |                | (Stainless Steel bodied variants)                                                                                   |                            |                              |  |
| 100                                                               | 4              | 100 EB12 F89U 085 STO AGA | 5170                       | 2                            |  |                                                                     |                | Note: Specific pressure /temperature ratings listed are required to meet specific individual customer requirements. |                            |                              |  |
| 150                                                               | 6              | 150 EB12 F89U 240 STO AGA | 5170                       | 2                            |  |                                                                     |                | Available with Flange and Butt-weld end connections                                                                 |                            |                              |  |
| F79S Actuator                                                     |                |                           |                            |                              |  |                                                                     |                | All valves available in Carbon Steel or Stainless Steel                                                             |                            |                              |  |
| 15                                                                | ½              | 015 EB12 F79S 006 STO AGA | 5170                       | 2                            |  |                                                                     |                | - Keystone F89U, F79S or F79B spring to close or spring to open pneumatic actuators                                 |                            |                              |  |
| 20                                                                | ¾              | 020 EB12 F79S 006 STO AGA | 5170                       | 2                            |  |                                                                     |                |                                                                                                                     |                            |                              |  |

| Nominal<br>Size mm                                                                | Connections<br>in | Designation               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                 | Connections<br>in | Designation               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-----------------------------------------------------------------------------------|-------------------|---------------------------|-------------------------------------|------------------------------------|------------------------------------------------------------------------------------|-------------------|---------------------------|-------------------------------------|------------------------------------|
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b>               |                   |                           |                                     |                                    | <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b>                |                   |                           |                                     |                                    |
| <b>RICHARDS</b> Cont'd ...                                                        |                   |                           |                                     |                                    | <b>RICHARDS</b> Cont'd ...                                                         |                   |                           |                                     |                                    |
| - Asco 314, 551, 307, 327 series solenoid valves                                  |                   |                           |                                     |                                    | 080 R713 F79B-036 STO AGA                                                          |                   |                           |                                     |                                    |
| - Norgren 24010, 24011, 96000 & 97105 series solenoid valves                      |                   |                           |                                     |                                    | 080 R713 F79S-036 STO AGA                                                          |                   |                           |                                     |                                    |
| - Goyen Model 10ISS5/2N solenoid valve (15m remote mount)                         |                   |                           |                                     |                                    | 100                                                                                | 4"                | 100 R713 F89U-085 STO AGA | 5000                                | 2                                  |
| - Asco 542 series solenoid valve (15m remote mount)                               |                   |                           |                                     |                                    | 100 R713 F79B-072 STO AGA                                                          |                   |                           |                                     |                                    |
| - Asco 317 series solenoid valves with integrated quick exhaust valve             |                   |                           |                                     |                                    | 100 R713 F79S-072 STO AGA                                                          |                   |                           |                                     |                                    |
| - Asco MV27 series ¼" or ½" quick exhaust valves                                  |                   |                           |                                     |                                    | 150                                                                                | 6"                | 150 R713 F89U-140 STO AGA | 5000                                | 2                                  |
| - Vicker AQE series ¼" or ½" quick exhaust valves                                 |                   |                           |                                     |                                    | 150 R713 F79B-100 STO AGA                                                          |                   |                           |                                     |                                    |
| - Norgren Maxseal QEV series ¼" or ½" quick exhaust valve                         |                   |                           |                                     |                                    | 150 R713 F79S-100 STO AGA                                                          |                   |                           |                                     |                                    |
| - Avid F792LP or F792K switch boxes with position proving and position indicating |                   |                           |                                     |                                    | - Asco 314, 551, 307, 327 series solenoid valves                                   |                   |                           |                                     |                                    |
| -Topworx TVF & TXP series switchbox                                               |                   |                           |                                     |                                    | - Asco 317 series solenoid valves with integrated quick exhaust valve              |                   |                           |                                     |                                    |
| Standard: AS 4629 -2005 Amdt 2                                                    |                   |                           |                                     |                                    | - Goyen model 10ISS5/2N solenoid valve (15m remote mount)                          |                   |                           |                                     |                                    |
| <b>7556 11.09</b>                                                                 |                   |                           |                                     |                                    | - Asco 542 series solenoid valve (15m remote mount)                                |                   |                           |                                     |                                    |
| R711, R713 and R384 Automatic Shut-Off & Vent Valve Series                        |                   |                           |                                     |                                    | - Norgren 24010, 24011, 96000 & 97105 series solenoid valves                       |                   |                           |                                     |                                    |
| Rated Working Temperature 0°C to 60°C                                             |                   |                           |                                     |                                    | - Norgren ISO Star solenoid valve (15m remote mount)                               |                   |                           |                                     |                                    |
| Automatic Shut-Off Valve                                                          |                   |                           |                                     |                                    | - Asco MV27 series ¼" or ½" quick exhaust valves                                   |                   |                           |                                     |                                    |
| R711 Series Flanged Reduced Bore Firesafe Ball Valve Class 150.                   |                   |                           |                                     |                                    | - Vicker AQE series ¼" or ½" quick exhaust valves                                  |                   |                           |                                     |                                    |
| 50                                                                                | 2"                | 050 R711 F89U-009 STC AGA | 2000                                | 2                                  | - Norgren Maxseal QEV series ¼" or ½" quick exhaust valve                          |                   |                           |                                     |                                    |
|                                                                                   |                   | 050 R711 F79B-015 STC AGA | 2000                                | 2                                  | - Avid F792LP or F792K switch boxes with position proving and position indicating  |                   |                           |                                     |                                    |
|                                                                                   |                   | 050 R711 F79S-012 STC AGA | 2000                                | 2                                  | All R711 and R713 packages available with:                                         |                   |                           |                                     |                                    |
| 80                                                                                | 3"                | 080 R711 F89U-020 STC AGA | 2000                                | 2                                  | - Keystone F89U, F79S & F79B spring to open or spring to close pneumatic actuators |                   |                           |                                     |                                    |
|                                                                                   |                   | 080 R711 F79B-023 STC AGA | 2000                                | 2                                  | - Asco 314, 551, 307, 327 series solenoid valves                                   |                   |                           |                                     |                                    |
|                                                                                   |                   | 080 R711 F79S-023 STC AGA | 2000                                | 2                                  | - Asco 317 series solenoid valves with integrated quick exhaust valve              |                   |                           |                                     |                                    |
| 100                                                                               | 4"                | 100 R711 F89U-051 STC AGA | 2000                                | 2                                  | - Norgren 24010, 24011, 96000 & 97105 series solenoid valves                       |                   |                           |                                     |                                    |
|                                                                                   |                   | 100 R711 F79B-036 STC AGA | 2000                                | 2                                  | - Norgren ISO Star solenoid valve (15m remote mount)                               |                   |                           |                                     |                                    |
|                                                                                   |                   | 100 R711 F79S-036 STC AGA | 2000                                | 2                                  | - Asco 542 series solenoid valve (15m remote mount)                                |                   |                           |                                     |                                    |
| 150                                                                               | 6"                | 150 R711 F89U-085 STC AGA | 2000                                | 2                                  | - Asco MV27 series ¼" or ½" quick exhaust valves                                   |                   |                           |                                     |                                    |
|                                                                                   |                   | 150 R711 F79B-072 STC AGA | 2000                                | 2                                  | - Vicker AQE series ¼" or ½" quick exhaust valves                                  |                   |                           |                                     |                                    |
|                                                                                   |                   | 150 R711 F79S-072 STC AGA | 2000                                | 2                                  | - Norgren Maxseal QEV series ¼" or ½" quick exhaust valve                          |                   |                           |                                     |                                    |
| R713 Series Flanged Reduced Bore Firesafe Ball Valve Class 300.                   |                   |                           |                                     |                                    | - Avid F792LP or F792K switch boxes with position proving and position indicating  |                   |                           |                                     |                                    |
| 50                                                                                | 2"                | 050 R713 F89U-009 STC AGA | 5000                                | 2                                  | - Topworx TVF & TXP series switchbox                                               |                   |                           |                                     |                                    |
|                                                                                   |                   | 050 R713 F79B-015 STC AGA | 5000                                | 2                                  | Standard: AS 4629 -2005 Amdt 2                                                     |                   |                           |                                     |                                    |
|                                                                                   |                   | 050 R713 F79S-012 STC AGA | 5000                                | 2                                  | <b>7558 11.09</b>                                                                  |                   |                           |                                     |                                    |
| 80                                                                                | 3"                | 080 R713 F89U-032 STC AGA | 5000                                | 2                                  | R721 and R723 Automatic Shut-Off & Vent Ball Valve Series                          |                   |                           |                                     |                                    |
|                                                                                   |                   | 080 R713 F79B-036 STC AGA | 5000                                | 2                                  | Available in Carbon Steel or Stainless Steel                                       |                   |                           |                                     |                                    |
|                                                                                   |                   | 080 R713 F79S-036 STC AGA | 5000                                | 2                                  | Rated Working Temperature: 0°C to 60°C                                             |                   |                           |                                     |                                    |
| 100                                                                               | 4"                | 100 R713 F89U-085 STC AGA | 5000                                | 2                                  | Automatic Shut-Off Valves                                                          |                   |                           |                                     |                                    |
|                                                                                   |                   | 100 R713 F79B-046 STC AGA | 5000                                | 2                                  | R721 Series                                                                        |                   |                           |                                     |                                    |
|                                                                                   |                   | 100 R713 F79S-046 STC AGA | 5000                                | 2                                  | 15                                                                                 | ½"                | 015 R721 F89U-003 STC AGA | 2000                                | 2                                  |
| 150                                                                               | 6"                | 150 R713 F89U-140 STC AGA | 5000                                | 2                                  |                                                                                    |                   | 015 R721 F79S-003 STC AGA | 2000                                | 2                                  |
|                                                                                   |                   | 150 R713 F79B-100 STC AGA | 5000                                | 2                                  | 20                                                                                 | ¾"                | 020 R721 F89U-004 STC AGA | 2000                                | 2                                  |
|                                                                                   |                   | 150 R713 F79S-100 STC AGA | 5000                                | 2                                  |                                                                                    |                   | 020 R721 F79B-006 STC AGA | 2000                                | 2                                  |
| Vent Valves                                                                       |                   |                           |                                     |                                    |                                                                                    |                   | 020 R721 F79S-006 STC AGA | 2000                                | 2                                  |
| R711 Series Flanged Reduced Bore Firesafe Ball Valve Class 150.                   |                   |                           |                                     |                                    | 25                                                                                 | 1"                | 025 R721 F89U-004 STC AGA | 2000                                | 2                                  |
| 50                                                                                | 2"                | 050 R711 F89U-009 STO AGA | 2000                                | 2                                  |                                                                                    |                   | 025 R721 F79B-006 STC AGA | 2000                                | 2                                  |
|                                                                                   |                   | 050 R711 F79B-015 STO AGA |                                     |                                    |                                                                                    |                   | 025 R721 F79S-006 STC AGA | 2000                                | 2                                  |
|                                                                                   |                   | 050 R711 F79S-012 STO AGA |                                     |                                    | 40                                                                                 | 1½"               | 040 R721 F89U-009 STC AGA | 2000                                | 2                                  |
| 80                                                                                | 3"                | 080 R711 F89U-020 STO AGA | 2000                                | 2                                  |                                                                                    |                   | 040 R721 F79B-015 STC AGA | 2000                                | 2                                  |
|                                                                                   |                   | 080 R711 F79B-023 STO AGA |                                     |                                    |                                                                                    |                   | 040 R721 F79S-012 STC AGA | 2000                                | 2                                  |
|                                                                                   |                   | 080 R711 F79S-023 STO AGA |                                     |                                    | 50                                                                                 | 2"                | 050 R721 F89U-020 STC AGA | 2000                                | 2                                  |
| 100                                                                               | 4"                | 100 R711 F89U-051 STO AGA | 2000                                | 2                                  |                                                                                    |                   | 050 R721 F79B-023 STC AGA | 2000                                | 2                                  |
|                                                                                   |                   | 100 R711 F79B-036 STO AGA |                                     |                                    |                                                                                    |                   | 050 R721 F79S-023 STC AGA | 2000                                | 2                                  |
|                                                                                   |                   | 100 R711 F79S-036 STO AGA |                                     |                                    | 80                                                                                 | 3"                | 080 R721 F89U-051 STC AGA | 2000                                | 2                                  |
| 150                                                                               | 6"                | 150 R711 F89U-085 STO AGA | 2000                                | 2                                  |                                                                                    |                   | 080 R721 F79B-036 STC AGA | 2000                                | 2                                  |
|                                                                                   |                   | 150 R711 F79B-072 STO AGA |                                     |                                    |                                                                                    |                   | 080 R721 F79S-036 STC AGA | 2000                                | 2                                  |
|                                                                                   |                   | 150 R711 F79S-072 STO AGA |                                     |                                    | 100                                                                                | 4"                | 100 R721 F89U-085 STC AGA | 2000                                | 2                                  |
| R713 Series Flanged Reduced Bore Firesafe Ball Valve Class 300.                   |                   |                           |                                     |                                    |                                                                                    |                   | 100 R721 F79B-072 STC AGA | 2000                                | 2                                  |
| 50                                                                                | 2"                | 050 R713 F89U-009 STO AGA | 5000                                | 2                                  |                                                                                    |                   | 100 R721 F79S-072 STC AGA | 2000                                | 2                                  |
|                                                                                   |                   | 050 R713 F79B-015 STO AGA |                                     |                                    | 150                                                                                | 6"                | 150 R721 F89U-240 STC AGA | 2000                                | 2                                  |
|                                                                                   |                   | 050 R713 F79S-012 STO AGA |                                     |                                    |                                                                                    |                   | 150 R721 F79B-135 STC AGA | 2000                                | 2                                  |
| 80                                                                                | 3"                | 080 R713 F89U-032 STO AGA | 5000                                | 2                                  |                                                                                    |                   | 150 R721 F79S-135 STC AGA | 2000                                | 2                                  |

| Nominal<br>Size mm                                                  | Connections<br>in | Designation               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                           | Connections<br>in | Designation               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|---------------------------------------------------------------------|-------------------|---------------------------|-------------------------------------|------------------------------------|----------------------------------------------------------------------------------------------|-------------------|---------------------------|-------------------------------------|------------------------------------|
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b> |                   |                           |                                     |                                    | <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b>                          |                   |                           |                                     |                                    |
| <b>R723 Series</b>                                                  |                   |                           |                                     |                                    | 100                                                                                          | 4"                | 100 R723 F79B 100 STO AGA | 5000                                | 2                                  |
| 15                                                                  | ½"                | 015 R723 F79S-003 STC AGA | 5000                                | 2                                  |                                                                                              |                   | 100 R723 F79S 100 STO AGA | 5000                                | 2                                  |
|                                                                     |                   | 015 R723 F89U-003 STC AGA | 5000                                | 2                                  |                                                                                              |                   | 100 R723 F89U 140 STO AGA | 5000                                | 2                                  |
| 20                                                                  | ¾"                | 020 R723 F79B-006 STC AGA | 5000                                | 2                                  | 150                                                                                          | 6"                | 150 R723 F79B 210 STO AGA | 5000                                | 2                                  |
|                                                                     |                   | 020 R723 F79S-006 STC AGA | 5000                                | 2                                  |                                                                                              |                   | 150 R723 F79S 210 STO AGA | 5000                                | 2                                  |
|                                                                     |                   | 020 R723 F89U-004 STC AGA | 5000                                | 2                                  |                                                                                              |                   | 150 R723 F89U 240 STO AGA | 5000                                | 2                                  |
| 25                                                                  | 1"                | 025 R723 F79B-006 STC AGA | 5000                                | 2                                  | All R721 and R723 packages available with:                                                   |                   |                           |                                     |                                    |
|                                                                     |                   | 025 R723 F79S-006 STC AGA | 5000                                | 2                                  | - Keystone F89U, F79S or F79B spring to close or spring to open pneumatic actuators          |                   |                           |                                     |                                    |
| 40                                                                  | 1½"               | 040 R723 F79B-015 STC AGA | 5000                                | 2                                  | - Asco 314, 551, 307, 327 series solenoid valves                                             |                   |                           |                                     |                                    |
|                                                                     |                   | 040 R723 F79S-012 STC AGA | 5000                                | 2                                  | - Norgren 24010, 24011, 96000 & 97105 series solenoid valve                                  |                   |                           |                                     |                                    |
|                                                                     |                   | 040 R723 F89U-009 STC AGA | 5000                                | 2                                  | - Norgren ISO Star solenoid valve (15m remote mount)                                         |                   |                           |                                     |                                    |
| 50                                                                  | 2"                | 050 R723 F79B-023 STC AGA | 5000                                | 2                                  | - Goyen model 10ISSS/2N solenoid valve (15m remote mount)                                    |                   |                           |                                     |                                    |
|                                                                     |                   | 050 R723 F79S-023 STC AGA | 5000                                | 2                                  | - Asco 542 series solenoid valve (15m remote mount)                                          |                   |                           |                                     |                                    |
|                                                                     |                   | 050 R723 F89U-020 STC AGA | 5000                                | 2                                  | - Asco 317 Series solenoid valves with integrated quick exhaust valve                        |                   |                           |                                     |                                    |
| 80                                                                  | 3"                | 080 R723 F79B-046 STC AGA | 5000                                | 2                                  | - Asco MV27 series ¼" or ½" quick exhaust valves                                             |                   |                           |                                     |                                    |
|                                                                     |                   | 080 R723 F79S-046 STC AGA | 5000                                | 2                                  | - Vicker AQE series ¼" or ½" quick exhaust valves                                            |                   |                           |                                     |                                    |
|                                                                     |                   | 080 R723 F89U-085 STC AGA | 5000                                | 2                                  | - Norgren Maxseal QEV series ¼" or ½" quick exhaust valve                                    |                   |                           |                                     |                                    |
| 100                                                                 | 4"                | 100 R723 F79B-100 STC AGA | 5000                                | 2                                  | - Avid F792LP or F292K switch boxes with position proving and position indicating.           |                   |                           |                                     |                                    |
|                                                                     |                   | 100 R723 F79S-100 STC AGA | 5000                                | 2                                  | -Topworx TVF & TXP series switchbox                                                          |                   |                           |                                     |                                    |
|                                                                     |                   | 100 R723 F89U-140 STC AGA | 5000                                | 2                                  | Standard: AS 4629 -2005 - Amdt 2                                                             |                   |                           |                                     |                                    |
| 150                                                                 | 6"                | 150 R723 F79B-210 STC AGA | 5000                                | 2                                  |                                                                                              |                   |                           |                                     |                                    |
|                                                                     |                   | 150 R723 F79S-210 STC AGA | 5000                                | 2                                  |                                                                                              |                   |                           |                                     |                                    |
|                                                                     |                   | 150 R723 F89U-240 STC AGA | 5000                                | 2                                  |                                                                                              |                   |                           |                                     |                                    |
| <b>Vent Valves</b>                                                  |                   |                           |                                     |                                    | <b>Global Supply Line Pty Ltd</b>                                                            |                   |                           |                                     |                                    |
| <b>R721 Series</b>                                                  |                   |                           |                                     |                                    | <b>JC</b>                                                                                    |                   |                           |                                     |                                    |
| 15                                                                  | ½"                | 015 R721 F89U-003 STO AGA | 2000                                | 2                                  | <b>8329 4.17</b>                                                                             |                   |                           |                                     |                                    |
|                                                                     |                   | 015 R721 F79S-003 STO AGA | 2000                                | 2                                  | Automatic Shut-Off Valves & Vent Valves                                                      |                   |                           |                                     |                                    |
| 20                                                                  | ¾"                | 020 R721 F89U-004 STO AGA | 2000                                | 2                                  | JC Ball Valves & Air Torque Actuators                                                        |                   |                           |                                     |                                    |
|                                                                     |                   | 020 R721 F79B-006 STO AGA | 2000                                | 2                                  | 515/530 Series (Class 150/300)                                                               |                   |                           |                                     | See Note                           |
|                                                                     |                   | 020 R721 F79S-006 STO AGA | 2000                                | 2                                  | 715/730 Series (Class 150/300)                                                               |                   |                           |                                     | See Note                           |
| 25                                                                  | 1"                | 025 R721 F89U-004 STO AGA | 2000                                | 2                                  | Nominal Sizes: DN15, 20, 25, 40, 50, 65, 80, 100 & 150                                       |                   |                           |                                     |                                    |
|                                                                     |                   | 025 R721 F79B-006 STO AGA | 2000                                | 2                                  | Pressure rating:                                                                             |                   |                           |                                     |                                    |
|                                                                     |                   | 025 R721 F79S-006 STO AGA | 2000                                | 2                                  | Class 150 - 2000kPa @ 38°C, Class 300 - 5100kPa @ 38°C                                       |                   |                           |                                     |                                    |
| 40                                                                  | 1½"               | 040 R721 F89U-009 STO AGA | 2000                                | 2                                  | Body Material: Carbon Steel (AIT) or Stainless Steel (IIT)                                   |                   |                           |                                     |                                    |
|                                                                     |                   | 040 R721 F79B-015 STO AGA | 2000                                | 2                                  | Seat Material: PTFE                                                                          |                   |                           |                                     |                                    |
|                                                                     |                   | 040 R721 F79S-012 STO AGA | 2000                                | 2                                  | Ancillary Actuator Control Components:                                                       |                   |                           |                                     |                                    |
| 50                                                                  | 2"                | 050 R721 F89U 020 STO AGA | 2000                                | 2                                  | Solenoid Valves: ASCO 551, 314 or 327 series or                                              |                   |                           |                                     |                                    |
|                                                                     |                   | 050 R721 F79B 023 STO AGA | 2000                                | 2                                  | Burkert 6518 or 6519 Series                                                                  |                   |                           |                                     |                                    |
|                                                                     |                   | 050 R721 F79S 023 STO AGA | 2000                                | 2                                  | Limited switches: i-Tork ITS Series 1**/3**/5** –                                            |                   |                           |                                     |                                    |
| 80                                                                  | 3"                | 080 R721 F89U 051 STO AGA | 2000                                | 2                                  | configured to meet proof of closure, and end user control / position monitoring requirements |                   |                           |                                     |                                    |
|                                                                     |                   | 080 R721 F79B 036 STO AGA | 2000                                | 2                                  | Quick exhaust valves (optional if required):                                                 |                   |                           |                                     |                                    |
|                                                                     |                   | 080 R721 F79S 036 STO AGA | 2000                                | 2                                  | Numatics SEV or ASCO MV27 Series                                                             |                   |                           |                                     |                                    |
| 100                                                                 | 4"                | 100 R721 F89U 085 STO AGA | 2000                                | 2                                  | Standard: AS 4629 – 2005 - Amdt 2                                                            |                   |                           |                                     |                                    |
|                                                                     |                   | 100 R721 F79B 072 STO AGA | 2000                                | 2                                  |                                                                                              |                   |                           |                                     |                                    |
|                                                                     |                   | 100 R721 F79S 072 STO AGA | 2000                                | 2                                  |                                                                                              |                   |                           |                                     |                                    |
| 150                                                                 | 6"                | 150 R721 F89U 240 STO AGA | 2000                                | 2                                  |                                                                                              |                   |                           |                                     |                                    |
|                                                                     |                   | 150 R721 F79B 135 STO AGA | 2000                                | 2                                  |                                                                                              |                   |                           |                                     |                                    |
|                                                                     |                   | 150 R721 F79S 135 STO AGA | 2000                                | 2                                  |                                                                                              |                   |                           |                                     |                                    |
| <b>R723 Series</b>                                                  |                   |                           |                                     |                                    | <b>Honeywell Limited</b>                                                                     |                   |                           |                                     |                                    |
| 15                                                                  | ½"                | 015 R723 F79S 003 STO AGA | 5000                                | 2                                  | <b>MAXON</b>                                                                                 |                   |                           |                                     |                                    |
|                                                                     |                   | 015 R723 F89U 003 STO AGA | 5000                                | 2                                  | <b>2443 1.76</b>                                                                             |                   |                           |                                     |                                    |
| 20                                                                  | ¾"                | 020 R723 F79B 006 STO AGA | 5000                                | 2                                  | MM11 Series Safety Shut-off Valves & MM21 Series Vent Valves                                 |                   |                           |                                     |                                    |
|                                                                     |                   | 020 R723 F79S 006 STO AGA | 5000                                | 2                                  | – Class 1                                                                                    |                   |                           |                                     |                                    |
|                                                                     |                   | 020 R723 F89U 004 STO AGA | 5000                                | 2                                  | MM11 Series Safety Shut-off Valves                                                           |                   |                           |                                     |                                    |
| 25                                                                  | 1"                | 025 R723 F79B 006 STO AGA | 5000                                | 2                                  | 20                                                                                           | ¾ NPT             | 075 S MM11                | 860                                 | 3                                  |
|                                                                     |                   | 025 R723 F79S 006 STO AGA | 5000                                | 2                                  | 25                                                                                           | 1 NPT             | 100 S MM11                | 860                                 | 3                                  |
|                                                                     |                   | 025 R723 F89U 004 STO AGA | 5000                                | 2                                  | 32                                                                                           | 1¼ NPT            | 125 S MM11                | 690                                 | 3                                  |
| 40                                                                  | 1½"               | 040 R723 F79B 015 STO AGA | 5000                                | 2                                  | 40                                                                                           | 1½ NPT            | 150 S MM11                | 480                                 | 3                                  |
|                                                                     |                   | 040 R723 F79S 012 STO AGA | 5000                                | 2                                  | 50                                                                                           | 2 NPT             | 200 S MM11                | 480                                 | 3                                  |
|                                                                     |                   | 040 R723 F89U 009 STO AGA | 5000                                | 2                                  | 65                                                                                           | 2½ NPT            | 250 S MM11                | 275                                 | 3                                  |
| 50                                                                  | 2"                | 050 R723 F79B 036 STO AGA | 5000                                | 2                                  | 80                                                                                           | 3 NPT             | 300 S MM11                | 210                                 | 3                                  |
|                                                                     |                   | 050 R723 F79S 036 STO AGA | 5000                                | 2                                  | 65                                                                                           | 2½ NPT            | 250 C MM11                | 340                                 | 3                                  |
|                                                                     |                   | 050 R723 F89U 020 STO AGA | 5000                                | 2                                  | 80                                                                                           | 3 NPT             | 300 C MM11                | 275                                 | 3                                  |
| 80                                                                  | 3"                | 080 R723 F79B 072 STO AGA | 5000                                | 2                                  | 100                                                                                          | 4 Flange          | 400 C MM11                | 275                                 | 3                                  |
|                                                                     |                   | 080 R723 F79S 072 STO AGA | 5000                                | 2                                  | MM21 Series Vent Valve                                                                       |                   |                           |                                     |                                    |
|                                                                     |                   | 080 R723 F89U 085 STO AGA | 5000                                | 2                                  | 20                                                                                           | ¾                 | 075 S MM21                | 860                                 | 3                                  |
|                                                                     |                   |                           |                                     |                                    | 25                                                                                           | 1                 | 100 S MM21                | 860                                 | 3                                  |
|                                                                     |                   |                           |                                     |                                    | 40                                                                                           | 1½                | 150 S MM21                | 480                                 | 3                                  |
|                                                                     |                   |                           |                                     |                                    | 50                                                                                           | 2                 | 200 S MM21                | 480                                 | 3                                  |
|                                                                     |                   |                           |                                     |                                    | Standard: AS 4629 -2005 - Amdt 2                                                             |                   |                           |                                     |                                    |

| Nominal<br>Size mm                  | Connections<br>in | Designation                                                                    | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                 | Connections<br>in | Designation                                     | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-------------------------------------|-------------------|--------------------------------------------------------------------------------|-------------------------------------|------------------------------------|----------------------------------------------------|-------------------|-------------------------------------------------|-------------------------------------|------------------------------------|
| <b>Honeywell Limited</b> Cont'd ... |                   |                                                                                |                                     |                                    | <b>Honeywell Limited</b> Cont'd ...                |                   |                                                 |                                     |                                    |
| <b>2444</b>                         | <b>1.76</b>       | MA11, MA21, MA12 & MA22 Series. Safety Shut-off Valves & Vent Valves – Class 1 |                                     |                                    | 65                                                 | 2½"               | (250)(C)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)(1)   |                                     |                                    |
|                                     |                   | MA11/MA12 Series Safety Shut-off Valves                                        |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |                                                 | 1207                                | 3                                  |
| 20                                  | ¾ NPT             | 075 S MA11/MA12                                                                | 860                                 | 3                                  | 65                                                 | 2½"               | (250)(C)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)   |                                     |                                    |
| 25                                  | 1 NPT             | 100 S MA11/MA12                                                                | 860                                 | 3                                  | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |                                                 | 1207                                | 3                                  |
| 32                                  | 1¼ NPT            | 125 S MA11/MA12                                                                | 690                                 | 3                                  | 80                                                 | 3"                | (300)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)         |                                     |                                    |
| 40                                  | 1½ NPT            | 150 S MA11/MA12                                                                | 480                                 | 3                                  | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |                                                 | 1035                                | 3                                  |
| 50                                  | 2 NPT             | 200 S MA11/MA12                                                                | 480                                 | 3                                  | 80                                                 | 3"                | (300)(C)(80)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)      |                                     |                                    |
| 65                                  | 2½ NPT            | 250 S MA11/MA12                                                                | 275                                 | 3                                  | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)   |                   |                                                 | 275                                 | 3                                  |
| 65                                  | 2½ NPT            | 250 C MM11/MA12                                                                | 340                                 | 3                                  | 80                                                 | 3"                | (300)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)   |                                     |                                    |
| 80                                  | 3 NPT             | 300 S MA11/MA12                                                                | 210                                 | 3                                  | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |                                                 | 275                                 | 3                                  |
| 80                                  | 3 NPT             | 300 C MA11/MA12                                                                | 275                                 | 3                                  | 100                                                | 4"                | (400)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6) |                                     |                                    |
| 100                                 | 4 Flange          | 400 C MA11/MA12                                                                | 275                                 | 3                                  | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |                                                 | 275                                 | 3                                  |
|                                     |                   | MA21/MA22 Series. Sliding Gate Valve. Electrically operated.                   |                                     |                                    | 80                                                 | 3"                | (300)(C)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)      |                                     |                                    |
| 20                                  | ¾                 | 075 S MA21/MA22                                                                | 860                                 | 3                                  | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)   |                   |                                                 | 930                                 | 3                                  |
| 25                                  | 1                 | 100 S MA21/MA22                                                                | 860                                 | 3                                  | 80                                                 | 3"                | (300)(C)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)   |                                     |                                    |
| 40                                  | 1½                | 150 S MA21/MA22                                                                | 480                                 | 3                                  | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |                                                 | 930                                 | 3                                  |
| 50                                  | 2                 | 200 S MA21/MA22                                                                | 480                                 | 3                                  | 100                                                | 4"                | (400)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6) |                                     |                                    |
| 65                                  | 2½                | 250 C MA21/MA22                                                                | 340                                 | 3                                  | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |                                                 | 275                                 | 3                                  |
| 80                                  | 3                 | 300 C MA21/MA22                                                                | 275                                 | 3                                  | 100                                                | 4"                | (400)(C)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6) |                                     |                                    |
| 100                                 | 4                 | 400 C MA21/MA22                                                                | 275                                 | 3                                  | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |                                                 | 930                                 | 3                                  |
| Standard: AS 4629 -2005 - Amdt 2    |                   |                                                                                |                                     |                                    | 150                                                | 6"                | (600)(S)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6) |                                     |                                    |
| <b>7432</b>                         | <b>2.09</b>       | 8000 Series Normally Closed Electro Pneumatic Valve                            |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |                                                 | 414                                 | 3                                  |
|                                     |                   | Class 1 & Normally Open (Vent) Electro Pneumatic Valve Class 1                 |                                     |                                    | 150                                                | 6"                | (600)(S)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6) |                                     |                                    |
|                                     |                   | 8000 Series Normally Closed Electro Pneumatic Valve                            |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |                                                 | 690                                 | 3                                  |
| 20                                  | ¾"                | (075)(S)(81)(1)(1,2,3) (A,C)(A,B,C,F)(1)                                       | 1380                                | 3                                  | 8000 Series Normally Open (Vent) Electro Pneumatic |                   |                                                 |                                     |                                    |
|                                     |                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                  |                                     |                                    | Valve Class 1                                      |                   |                                                 |                                     |                                    |
| 25                                  | 1"                | (100)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)                                        | 1380                                | 3                                  | 20                                                 | ¾"                | (075)(S)(81)(2)(1,2,3) (A,C)(A,B,C,F)(1)        | 1380                                | 3                                  |
|                                     |                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                  |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |                                                 |                                     |                                    |
| 25                                  | 1"                | (100)(S)(81)(1)(1,2,3)(A,C,E,F,G)(A,B,C,F)                                     | 1760                                | 3                                  | 25                                                 | 1"                | (100)(S)(81)(2)(1,2,3)(A,C)(A,B,C,F)(1)         | 1380                                | 3                                  |
|                                     |                   | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                                   |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |                                                 |                                     |                                    |
|                                     |                   | (A,B)(0)                                                                       |                                     |                                    | 25                                                 | 1"                | (100)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | 1760                                | 3                                  |
| 32                                  | 1¼"               | (125)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)                                        | 1380                                | 3                                  | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)       |                   |                                                 |                                     |                                    |
|                                     |                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                  |                                     |                                    | (A,B)(0)                                           |                   |                                                 |                                     |                                    |
| 40                                  | 1½"               | (150)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)                                        | 1380                                | 3                                  | 40                                                 | 1½"               | (150)(S)(81)(2)(1,2,3)(A,C)(A,B,C,F)(1)         | 1380                                | 3                                  |
|                                     |                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                  |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |                                                 |                                     |                                    |
| 40                                  | 1½"               | (150)(S)(81)(1)(1,2,3)(A,C,E,F,G)(A,B,C,F)                                     | 1760                                | 3                                  | 40                                                 | 1½"               | (150)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | 1760                                | 3                                  |
|                                     |                   | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                                   |                                     |                                    | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)       |                   |                                                 |                                     |                                    |
|                                     |                   | (A,B)(0)                                                                       |                                     |                                    | (A,B)(0)                                           |                   |                                                 |                                     |                                    |
| 50                                  | 2"                | (200)(S)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)                                     | 1380                                | 3                                  | 50                                                 | 2"                | (200)(S)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)      | 1380                                | 3                                  |
|                                     |                   | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                                       |                                     |                                    | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)           |                   |                                                 |                                     |                                    |
|                                     |                   | (A,B)(0)                                                                       |                                     |                                    | (A,B)(0)                                           |                   |                                                 |                                     |                                    |
| 50                                  | 2"                | (200)(S)(81)(1)(1,2,3)(A,C,E,F,G)(A,B,C,F)                                     | 1760                                | 3                                  | 50                                                 | 2"                | (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | 1760                                | 3                                  |
|                                     |                   | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                                   |                                     |                                    | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)       |                   |                                                 |                                     |                                    |
|                                     |                   | (A,B)(0)                                                                       |                                     |                                    | (A,B)(0)                                           |                   |                                                 |                                     |                                    |
| 65                                  | 2½"               | (250)(S)(81)(1)(1,2,3)(A,B,C,D)(A,B,C,F)(1)                                    | 1035                                | 3                                  | 65                                                 | 2½"               | (250)(C)(80)(2)(1,2,3)(A,B,C,D)(A,B,C,F)(1)     | 345                                 | 3                                  |
|                                     |                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                  |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |                                                 |                                     |                                    |
| 65                                  | 2½"               | (250)(C)(80)(1)(1,2,3)(A,B,C,D)(A,B,C,F)(1)                                    | 345                                 | 3                                  | 65                                                 | 2½"               | (250)(C)(80)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)   | 345                                 | 3                                  |
|                                     |                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                  |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |                                                 |                                     |                                    |
| 65                                  | 2½"               | (250)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)                                  | 345                                 | 3                                  | 65                                                 | 2½"               | (250)(C)(80)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)   | 345                                 | 3                                  |
|                                     |                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                  |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)      |                   |                                                 |                                     |                                    |

| Nominal<br>Size mm                                              | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                          | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-----------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|-----------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Honeywell Limited</b> Cont'd ...                             |                   |             |                                     |                                    | <b>Neles USA Inc</b> Cont'd ...                                             |                   |             |                                     |                                    |
| (250)(C)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)(1)                   |                   |             |                                     |                                    | 5th Character (5.) Actuator Style                                           |                   |             |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                   | 65                | 2 1/2"      | 1207                                | 3                                  | A = QPX_C/M (1, 2, 3, 4, 5)                                                 |                   |             |                                     |                                    |
|                                                                 |                   |             |                                     |                                    | B = QPX_C/K_ (1, 2, 3, 4, 5, 15, 20, 35, 40)                                |                   |             |                                     |                                    |
| (250)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(2, 5, 6)                 |                   |             |                                     |                                    | C = BIJ_ (8, 10, 12, 16, 20, 25)                                            |                   |             |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                   | 80                | 3"          | 1207                                | 3                                  | D = VPVL_SR4/5 (100, 200, 250, 300, 350, 400, 450, 500, 550, 600, 650, 700) |                   |             |                                     |                                    |
|                                                                 |                   |             |                                     |                                    | 6th Character (6.) Proof-of-Closure Switch Description                      |                   |             |                                     |                                    |
| (300)(C)(80)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)                      |                   |             |                                     |                                    | 0 = No Switch                                                               |                   |             |                                     |                                    |
| (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                | 80                | 3"          | 275                                 | 3                                  | 1 = QX2VK02SDM, 2SPDT                                                       |                   |             |                                     |                                    |
|                                                                 |                   |             |                                     |                                    | 2 = QX2WK02SDM, 2SPDT                                                       |                   |             |                                     |                                    |
| (300)(C)(80)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)                   |                   |             |                                     |                                    | 3 = QX4XK02SDM, 2SPDT                                                       |                   |             |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                   | 80                | 3"          | 275                                 | 3                                  | 4 = QX33K02SDM, 2SPDT                                                       |                   |             |                                     |                                    |
|                                                                 |                   |             |                                     |                                    | 5 = QX2GK02SDM, 2SPDT                                                       |                   |             |                                     |                                    |
| (300)(C)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)                      |                   |             |                                     |                                    | 6 = QX5WK02SDM, 2SPDT                                                       |                   |             |                                     |                                    |
| (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                | 80                | 3"          | 930                                 | 3                                  | 7 = QX4XK03SDM, 2SPDT                                                       |                   |             |                                     |                                    |
|                                                                 |                   |             |                                     |                                    | 8 = QX4XK03SDM-MET21, 2SPDT                                                 |                   |             |                                     |                                    |
| (300)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)                   |                   |             |                                     |                                    | 9 = QX4VK02SDM-MET52, 2DPDT                                                 |                   |             |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                   | 100               | 4"          | 930                                 | 3                                  | A = QX4VK02SDM-MET53, 2DPDT                                                 |                   |             |                                     |                                    |
|                                                                 |                   |             |                                     |                                    | B = QN2MA05SNM                                                              |                   |             |                                     |                                    |
| (400)(C)(80)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                 |                   |             |                                     |                                    | C = QN2MA05SDM                                                              |                   |             |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                   | 100               | 4"          | 275                                 | 3                                  | D = QX35K02SDM                                                              |                   |             |                                     |                                    |
|                                                                 |                   |             |                                     |                                    | Y = Special proof of closure switch,                                        |                   |             |                                     |                                    |
| (400)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                 |                   |             |                                     |                                    | Note: Any Stonel Quartz QX limit switch accepted                            |                   |             |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                   |                   |             | 930                                 | 3                                  | 7th Character (7.) Proof-of-Closure Switch Set Up                           |                   |             |                                     |                                    |
| Standard: AS 4629 - 2005 - Amdt 2                               |                   |             |                                     |                                    | 0 = No Switch                                                               |                   |             |                                     |                                    |
| <b>Neles USA Inc</b>                                            |                   |             |                                     |                                    | A = Both Switches Fixed                                                     |                   |             |                                     |                                    |
| <b>JAMESBURY</b>                                                |                   |             |                                     |                                    | B = One Switch Fixed, One Switch Free                                       |                   |             |                                     |                                    |
| <b>8021 11.13</b>                                               |                   |             |                                     |                                    | 8th Character (8.) Solenoid Type                                            |                   |             |                                     |                                    |
| Jamesbury Automatic Shut-Off and Vent Valves                    |                   |             |                                     |                                    | A = Standard Explosion Proof (EF8316G034, EF8316G054, EF83136G304)          |                   |             |                                     |                                    |
| Series 4000                                                     | 6895              | 3           | 1                                   |                                    | B = ATEX Flameproof (ASCO NFHTB316A384V)                                    |                   |             |                                     |                                    |
| -29°to 66°C                                                     |                   |             |                                     |                                    | C = ATEX Intrinsically Safe (Norgren Exi-2401012.20)                        |                   |             |                                     |                                    |
| Series 7150 & 7180                                              | 2000              | 3           | 1                                   |                                    | 9th Character (9.) Solenoid Voltage                                         |                   |             |                                     |                                    |
| -29°to 66°C                                                     |                   |             |                                     |                                    | 1 = 120 VAC; 60 Hz                                                          |                   |             |                                     |                                    |
| Series 7300 & 7380                                              | 5100              | 3           | 1                                   |                                    | 2 = 24 VDC                                                                  |                   |             |                                     |                                    |
| -29°to 66°C                                                     |                   |             |                                     |                                    | 10th Character (10.) Actuator Spring Direction                              |                   |             |                                     |                                    |
| Series 9150 and 9180                                            | 2000              | 3           | 1                                   |                                    | - = Safety Shut Off (BLANK)                                                 |                   |             |                                     |                                    |
| -29°to 66°C                                                     |                   |             |                                     |                                    | 0 = Safety Vent                                                             |                   |             |                                     |                                    |
| Series 9300 & 9380                                              | 5100              | 3           | 1                                   |                                    | 11th Character (11.) Word Modifier                                          |                   |             |                                     |                                    |
| -29°to 66°C                                                     |                   |             |                                     |                                    | CS = Oxygen Clean (marked Spec. Clean)                                      |                   |             |                                     |                                    |
| Code Area: 1059 - 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. -11.           |                   |             |                                     |                                    | KU = Positive Material ID                                                   |                   |             |                                     |                                    |
| 1st Character (1.) Valve Size:                                  |                   |             |                                     |                                    | ND = NACE Valve                                                             |                   |             |                                     |                                    |
| 1 = 1/2" NPS, 2 = 3/4" NPS                                      |                   |             |                                     |                                    | 65 = Static Ground Valve                                                    |                   |             |                                     |                                    |
| 3 = 1" NPS, 4 = 1-1/4" NPS                                      |                   |             |                                     |                                    | LV = 63-125AA Smooth Flange Facing                                          |                   |             |                                     |                                    |
| 5 = 1-1/2" NPS                                                  |                   |             |                                     |                                    | 61 = Assemble valve dry with no lubrication                                 |                   |             |                                     |                                    |
| 6 = 2" NPS                                                      |                   |             |                                     |                                    | Standard: AS 4629 -2005 - Amdt 2                                            |                   |             |                                     |                                    |
| 7 = 3" NPS                                                      |                   |             |                                     |                                    |                                                                             |                   |             |                                     |                                    |
| 8 = 4" NPS                                                      |                   |             |                                     |                                    |                                                                             |                   |             |                                     |                                    |
| 9 = 6" NPS                                                      |                   |             |                                     |                                    |                                                                             |                   |             |                                     |                                    |
| 2nd Character (2.) Valve Style, End Connection and Body Rating: |                   |             |                                     |                                    |                                                                             |                   |             |                                     |                                    |
| A or E = 7150 or 7180 (1/2"-6") Class 150                       |                   |             |                                     |                                    |                                                                             |                   |             |                                     |                                    |
| B or F = 7300 or 7380 (1/2"-6") Class 300                       |                   |             |                                     |                                    |                                                                             |                   |             |                                     |                                    |
| C or G = 9150 or 9180 (1/2"-6") Class 300                       |                   |             |                                     |                                    |                                                                             |                   |             |                                     |                                    |
| D or H = 9300 or 9380 (1/2"-6") Class 150                       |                   |             |                                     |                                    |                                                                             |                   |             |                                     |                                    |
| J or L = 4A or 4AM (1/2"-2") Class 800                          |                   |             |                                     |                                    |                                                                             |                   |             |                                     |                                    |
| K or M = 4B or 4BM (1/2"- 1 1/2") Class 800                     |                   |             |                                     |                                    |                                                                             |                   |             |                                     |                                    |
| N or Q = 4C or 4CM (1/2"-2") Class 800                          |                   |             |                                     |                                    |                                                                             |                   |             |                                     |                                    |
| P or R = 4D or 4DM (1/2 "-1 1/2") Class 800                     |                   |             |                                     |                                    |                                                                             |                   |             |                                     |                                    |
| 3rd Character (3.) Body and Trim Material                       |                   |             |                                     |                                    |                                                                             |                   |             |                                     |                                    |
| 1 = CS Body and SS Trim                                         |                   |             |                                     |                                    |                                                                             |                   |             |                                     |                                    |
| 2 = SS Body and SS Trim                                         |                   |             |                                     |                                    |                                                                             |                   |             |                                     |                                    |
| 3 = CS Body, SS Ball and 17-4PH Stem                            |                   |             |                                     |                                    |                                                                             |                   |             |                                     |                                    |
| 4 = SS Body, SS Ball and 17-4PH Stem                            |                   |             |                                     |                                    |                                                                             |                   |             |                                     |                                    |
| 5 = CS Body, Monel Ball and Stem                                |                   |             |                                     |                                    |                                                                             |                   |             |                                     |                                    |
| 6 = SS Body, Monel Ball and Stem                                |                   |             |                                     |                                    |                                                                             |                   |             |                                     |                                    |
| 4th Character (4.) Seat and Seal Material                       |                   |             |                                     |                                    |                                                                             |                   |             |                                     |                                    |
| 1 = Xtreme                                                      |                   |             |                                     |                                    |                                                                             |                   |             |                                     |                                    |
| 2 = 100% PTFE                                                   |                   |             |                                     |                                    |                                                                             |                   |             |                                     |                                    |

#### VENT VALVES (AS 4629)

**NOTE 1: Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.**

**NOTE 2: Also see heading Automatic Shut-Off and Vent Valves**

#### Ascotation Pty Ltd ASCO / ACOMATION 2508 4.76

030 Series Disc on seat valve D.A. Sol.  
20 3/4 BSP # \* 030B83 AC 14 2  
Ambient Temperature 0°C to 60°C  
# denotes Coil and Enclosure Type  
AG, AGU, AGUS, AGSC, EAAG, VMAG, WSV MAG, NEAG, WSAG, PAAG, NCAG and WPAG.  
\* denotes Thread Type  
'B' NPT, 'D' BSPT and 'E' BSPP  
Solenoids AC only, 12V-440V

| Nominal<br>Size mm                             | Connections<br>in | Designation    | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |   | Nominal<br>Size mm                                          | Connections<br>in | Designation  | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|------------------------------------------------|-------------------|----------------|-------------------------------------|------------------------------------|---|-------------------------------------------------------------|-------------------|--------------|-------------------------------------|------------------------------------|
| <b>Ascomation Pty Ltd</b> Cont'd ... ..        |                   |                |                                     |                                    |   | <b>Uni-Geraete Elektrotechnische Fabrik GmbH</b> Cont'd ... |                   |              |                                     |                                    |
| Standard: AS 4629-2005 - Amdt 2                |                   |                |                                     |                                    |   |                                                             |                   |              |                                     |                                    |
| <b>2509</b>                                    | <b>4.76</b>       |                |                                     |                                    |   | 10                                                          | Rp 3/8            | 1-EVO 3-4R   | 100                                 | 3                                  |
| 210 Series. Disc on seat valve. Diaphragm Sol. |                   |                |                                     |                                    |   | 15                                                          | Rp 1/2            | 1-EVO 5-4R   | 100                                 | 3                                  |
| 20                                             | 3/4 BSP           | # * 210B35     | AC/DC                               | 420                                | 2 | 20                                                          | Rp 3/4            | 1-EVO 7-4R   | 100                                 | 3                                  |
| Ambient Temperature 0°C to 60°C                |                   |                |                                     |                                    |   | 25                                                          | Rp 1              | 1-EVO 10-4R  | 100                                 | 3                                  |
| # denotes Coil and Enclosure Type              |                   |                |                                     |                                    |   | 25                                                          | Rp 1              | 10-EVO 10-4R | 1000                                | 3                                  |
| AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, |                   |                |                                     |                                    |   | 8                                                           | Rp 1/4            | 4-EVO 2-4R   | 400                                 | 3                                  |
| WSAG, PAAG, NCAG and WPAG.                     |                   |                |                                     |                                    |   | 10                                                          | Rp 3/8            | 4-EVO 3-4R   | 400                                 | 3                                  |
| * denotes Thread Type                          |                   |                |                                     |                                    |   | 15                                                          | Rp 1/2            | 4-EVO 5-4R   | 400                                 | 3                                  |
| 'B' NPT, 'D' BSPT and 'E' BSPP                 |                   |                |                                     |                                    |   | 20                                                          | Rp 3/4            | 4-EVO 7-4R   | 400                                 | 3                                  |
| Solenoids AC: 12V-440V, DC: 6V-240V            |                   |                |                                     |                                    |   | 10                                                          | Rp 3/8            | 6-EVO 3-4R   | 600                                 | 3                                  |
| Standard: AS 4629-2005 - Amdt 2                |                   |                |                                     |                                    |   | 15                                                          | Rp 1/2            | 6-EVO 5-4R   | 600                                 | 3                                  |
| <b>2510</b>                                    | <b>4.76</b>       |                |                                     |                                    |   | 15                                                          | Rp 1/2            | 25-EVSO 5-4R | 2500                                | 3                                  |
| 215 Series. Disc on seat valve. Diaphragm Sol. |                   |                |                                     |                                    |   | 15                                                          | Rp 1/2            | 40-EVSO 5-4R | 4000                                | 3                                  |
| 20                                             | 3/4 BSP           | # * 215137 AC  |                                     | 175                                | 2 | Flanged Valves                                              |                   |              |                                     |                                    |
| 20                                             | 3/4 BSP           | # * 215137 DC  |                                     | 100                                | 2 | DN 15                                                       | 1-EVO 5N-4R       |              | 100                                 | 3                                  |
| 25                                             | 1 BSP             | # * 215B53 AC  |                                     | 175                                | 2 |                                                             | 1-EVO 5NH-4R      |              |                                     |                                    |
| 25                                             | 1 BSP             | # * 215B53 DC  |                                     | 100                                | 2 | DN 20                                                       | 1-EVO 7N-4R       |              | 100                                 | 3                                  |
| 32                                             | 1 1/4 BSP         | # * 215B63 AC  |                                     | 175                                | 2 |                                                             | 1-EVO 7N(H)-4R    |              |                                     |                                    |
| 32                                             | 1 1/4 BSP         | # * 215B63 DC  |                                     | 100                                | 2 | DN 25                                                       | 1-EVO 10N-4R      |              | 100                                 | 3                                  |
| 40                                             | 1 1/2 BSP         | # * 215B73 AC  |                                     | 175                                | 2 |                                                             | 1-EVO 10N(H)-4R   |              |                                     |                                    |
| 40                                             | 1 1/2 BSP         | # * 215B73 DC  |                                     | 100                                | 2 | DN 32                                                       | 1-EVO 12N-4R      |              | 100                                 | 3                                  |
| 50                                             | 2 BSP             | # * 215B83 AC  |                                     | 175                                | 2 |                                                             | 1-EVO 12NH-4R     |              |                                     |                                    |
| 50                                             | 2 BSP             | # * 215B83 DC  |                                     | 100                                | 2 | DN 40                                                       | 1-EVO 15N-4R      |              | 100                                 | 3                                  |
| Ambient Temperature 0°C to 60°C                |                   |                |                                     |                                    |   |                                                             | 1-EVO 15NH-4R     |              |                                     |                                    |
| # denotes Coil and Enclosure Type              |                   |                |                                     |                                    |   | DN 50                                                       | 1-EVO 20N-4R      |              | 100                                 | 3                                  |
| AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, |                   |                |                                     |                                    |   |                                                             | 1-EVO 20NH-4R     |              |                                     |                                    |
| WSAG, PAAG, NCAG and WPAG.                     |                   |                |                                     |                                    |   | Notes:                                                      |                   |              |                                     |                                    |
| * denotes Thread Type                          |                   |                |                                     |                                    |   | 1. Operating position - all valves vertical ± 5°, except    |                   |              |                                     |                                    |
| 'B' NPT, 'D' BSPT and 'E' BSPP                 |                   |                |                                     |                                    |   | 'W' suffix valves, suitable for vertical or horizontal.     |                   |              |                                     |                                    |
| Solenoids AC: 12V-440V, DC: 6V-240V            |                   |                |                                     |                                    |   | 2. Optional position indicator.                             |                   |              |                                     |                                    |
| Standard: AS 4629-2005 - Amdt 2                |                   |                |                                     |                                    |   | 3. Supply voltage - 24Vac to 230 Vac or 24 Vdc to           |                   |              |                                     |                                    |
| <b>2868</b>                                    | <b>11.82</b>      |                |                                     |                                    |   | 230 Vdc                                                     |                   |              |                                     |                                    |
| 262 Series Disc on seat valve. D.A. Sol.       |                   |                |                                     |                                    |   | Temperature Rating: -20 to +60°C                            |                   |              |                                     |                                    |
| 8                                              | 1/4 BSP           | # * 262A264 AC |                                     | 315                                | 2 | Standard: AS 4629 - 2005 - Amdt 2                           |                   |              |                                     |                                    |
| 8                                              | 1/4 BSP           | # * 262A264 DC |                                     | 175                                | 2 |                                                             |                   |              |                                     |                                    |
| 8                                              | 1/4 BSP           | # * 262A265 AC |                                     | 210                                | 2 |                                                             |                   |              |                                     |                                    |
| 8                                              | 1/4 BSP           | # * 262A265 DC |                                     | 100                                | 2 |                                                             |                   |              |                                     |                                    |
| Ambient Temperature 0°C to 60°C                |                   |                |                                     |                                    |   |                                                             |                   |              |                                     |                                    |
| # denotes Coil and Enclosure Type              |                   |                |                                     |                                    |   |                                                             |                   |              |                                     |                                    |
| AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, |                   |                |                                     |                                    |   |                                                             |                   |              |                                     |                                    |
| WSAG, PAAG, NCAG and WPAG.                     |                   |                |                                     |                                    |   |                                                             |                   |              |                                     |                                    |
| * denotes Thread Type                          |                   |                |                                     |                                    |   |                                                             |                   |              |                                     |                                    |
| 'B' NPT, 'D' BSPT and 'E' BSPP                 |                   |                |                                     |                                    |   |                                                             |                   |              |                                     |                                    |
| Solenoids AC: 12V-440V, DC: 6V-240V            |                   |                |                                     |                                    |   |                                                             |                   |              |                                     |                                    |
| Standard: AS 4629-2005 - Amdt 2                |                   |                |                                     |                                    |   |                                                             |                   |              |                                     |                                    |
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## LPG AUTOMOTIVE COMPONENTS

### VAPORISER/REGULATORS

#### EControls, LLC

|      |      |                                                                                  |
|------|------|----------------------------------------------------------------------------------|
| 8083 | 6.14 | Cobra Vaporiser/Regulator<br>Cobra, Cobra-I, Cobra II<br>Standard: AS 4983 -2010 |
|------|------|----------------------------------------------------------------------------------|

#### MED (Aust) Pty Ltd

##### AIROD AUTOGAS EQUIPMENT

|      |      |                                                                                            |
|------|------|--------------------------------------------------------------------------------------------|
| 4795 | 2.92 | LPG Vaporiser Regulator<br>Airoad E40<br>MWP 2.6 MPa<br>Standard: AS/NZS 1425 -1999 Amdt 1 |
|------|------|--------------------------------------------------------------------------------------------|

### FUEL LOCK OFF VALVES (AS/NZS 1425)

#### Goyen Controls Company Pty Ltd

##### GOYEN

|      |      |                                                                                                                                                                                                                                                                                                                                                                                           |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3239 | 6.81 | Series 1Q3M and 1Q6M<br>Fuel Lock-Off Valves<br>1QxM-A1BVT-7uv7<br>x= '3' 1/8 Pipe thread<br>x= '6' 1/4 Pipe thread<br>u= '0' Din Socket<br>u= '1' Screw terminals in Nema<br>1 Metric enclosure<br>u= '3' Screw terminals - open C frame<br>u= '4' Twin flying leads<br>u= '5' 6.3mm spade terminals - open C<br>frame<br>u= '6' 2 core cable - open C frame<br>v= '2' 24V<br>v= 'D' 12V |
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### FUEL LOCK OFF VALVES (AS 4983)

#### EControls, LLC

|      |       |                                                                                                                                |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------|
| 8022 | 8.13  | Impco Fuel Lock-Off Valve<br>(with or without filter) ET98<br>Standard: AS 4983 -2010                                          |
| 8045 | 10.13 | Impco Vacuum Fuel Lock Off for<br>LP Gas Vehicle Engines<br>Models: VFF 30, VFF 30-2<br>MWP: 2.6MPa<br>Standard: AS 4983 -2010 |

#### Generac Power Systems, Inc

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8096 | 9.14 | Generac Fuel Lock Off Valve /<br>On demand Regulator<br>Valve/Regulator Assemblies:<br>OG7622G, OLO221, OL2725,<br>OL6733C & OL6733D<br>Components:<br>Fuel Lock-Off Valve (0J7137),<br>On-Demand Regulator (G7622G),<br>Fuel Lock-Off Valve Base (OE9533)<br>Note: Part numbers in brackets.<br>Temperature Range: -20°C to 60°C<br>Rated Pressure: NG=1.74kPa, LPG=3.48kPa<br>Abovementioned components are only<br>Certified for use in Generac Air-Cooled Gas<br>Engine Generator sets and are not Certified<br>for use as individual components.<br>Standards: AS 4983 -2010 &<br>AS 4629 - 2005 - Amdt 1 |
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### GAS FUEL SYSTEMS FOR FORKLIFTS AND INDUSTRIAL ENGINES (AS 4983)

#### Global Component Technologies Corporation

##### NIKKI

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8820 | 5.19 | LP Gas Solenoid Valve For Engine Fuel<br>Systems<br>290001-B (Part No.: 290001-K3)<br>290001-B (Part No. : 290001-L9)<br>(No electrical Wire)<br>290001-B (Part No. : 290001-J5)<br>(Different connector direction)<br>290001-B (Part No. : 290001-K1)<br>(No connectors)<br>Rated Pressure: 2.55MPa<br>Temperature rating: -40°C to +120°C<br>Rated voltage: 12VDC<br>Standard: AS 4983 - 2010 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### Global Component Technologies Corporation

##### Agents: NPT Forklifts Australia &

##### Lencrow Materials Handling

##### NIKKI

|      |       |                                                                                                                                                                                                                                                                                  |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7151 | 12.07 | LPG Vaporiser Regulator and<br>Fuel Lock-off Valve<br>Vaporiser Regulator<br>Model: 268080A & 268078-R 1800 kPa<br>Fuel Lock-off Valve<br>Model: 290001-Z 1800 kPa<br>Note: Valve marked 1F0(1J0),<br>1F1(1J1), 1G1<br>Operating Temp: -30°C to 130°C<br>Standard: AS 4983 -2010 |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## NATURAL GAS VEHICLE (NGV) EQUIPMENT

### CHECK VALVES (AG 805)

Fluid System Technologies (ES) Pty Ltd

SWAGELOK

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4657 | 8.91 | SS-CHS2, SS-CHS4, SS-CHS6, SS-CHS8,<br>SS-CHS12, SS-CHS16, SS-CHS6MM, SS-CHS8MM,<br>SS-CHS10MM, SS-CHS12MM, SS-CHS22MM,<br>SS-CHS25MM, SS-CHF4, SS-CHF6, SS-CHF8,<br>SS-CHF12, SS-CHF16, SS-CHM2, SS-CHM4,<br>SS-CHM6, SS-CHM8, SS-CHM12, SS-CHM16,<br>SS-CHF4RT, SS-CHF8RT, SS-CHF12RT, SS-CHF16RT,<br>SS-CHM4RT, SS-CHM8RT, SS-CHM12RT, SS-CHM16RT,<br>SS-CHF8ST, SS-CHM8ST, SS-CHVCO4, SS-CHVCO8, SS-CHVCO12,<br>SS-CHVCO16, SS-CHVCR4, SS-CHVCR8, SS-CHVCR12<br>Sizes 6mm, 8mm, 10mm, 12mm, 22mm, 25mm<br>MWP 24.1 to 41.3 MPa Temperature Range up to 120°C |
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### HOSE ASSEMBLIES (AG 807)

Parker Hannifin (Australia)

|      |      |                                                                                                                                                                             |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5544 | 5.97 | Parker Parflex CNG Series Thermoplastic Hose Assemblies for Natural Gas Vehicles and Fuel Dispensers<br>Types 3CNG, 4CNG, 5CNG Sizes ¼" to 1" ID MWP Range 24.8 to 34.5 MPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## CYLINDER CERTIFICATION SCHEME

|                                                                                                          |      |                                                                                                                                                                                                                                                                 | Size (WC) | Test Pressure (MPa) |
|----------------------------------------------------------------------------------------------------------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------------|
| <b>Welded and Brazed Cylinders</b>                                                                       |      |                                                                                                                                                                                                                                                                 |           |                     |
| <b>Standards:</b>                                                                                        |      |                                                                                                                                                                                                                                                                 |           |                     |
| <b>AS 2030.1 - Gas Cylinders - General requirements</b>                                                  |      |                                                                                                                                                                                                                                                                 |           |                     |
| <b>AS 2469 - Steel cylinders for compressed gases - Welded two-piece construction - 0.1 kg to 150 kg</b> |      |                                                                                                                                                                                                                                                                 |           |                     |
| <b>GSBF Tank Inc</b>                                                                                     |      |                                                                                                                                                                                                                                                                 |           |                     |
| 8180                                                                                                     | 5.16 | GSBF<br>1.25kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L3<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193510/15<br>Expiry Date: 10 May 2026<br>Standard: AS2030.1-2009 and AS 2469 - 2005   | 3L        | 3.3                 |
| 8181                                                                                                     | 5.16 | GSBF<br>2kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L4.8<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193513/15<br>Expiry Date: 10 May 2026<br>Standard: AS2030.1-2009 and AS 2469 – 2005    | 4.8L      | 3.3                 |
| 8182                                                                                                     | 5.16 | GSBF<br>3kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L7.2<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193516/15<br>Expiry Date: 10 May 2026<br>Standard: AS2030.1-2009 and AS 2469 - 2005    | 7.2L      | 3.3                 |
| 8183                                                                                                     | 5.16 | GSBF<br>4kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L9.6<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193706/15<br>Expiry Date: 4 May 2026<br>Standard: AS2030.1-2009 and AS 2469 - 2005     | 9.6L      | 3.3                 |
| 8184                                                                                                     | 5.16 | GSBF<br>4kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L9.6A<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 192865/15<br>Expiry Date: 10 May 2026<br>Standard: AS2030.1-2009 and AS 2469 - 2005   | 9.6L      | 3.3                 |
| 8185                                                                                                     | 5.16 | GSBF<br>9kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L21.6<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193472/15<br>Expiry Date: 5 May 2026<br>Standard: AS2030.1-2009 and AS 2469 - 2005    | 21.6L     | 3.3                 |
| 8186                                                                                                     | 5.16 | GSBF<br>45kg Steel, Three Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L108<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193519/15<br>Expiry Date: 10 May 2026<br>Standard: AS2030.1-2009 and AS 2470 - 2005 | 108L      | 3.3                 |

**Kila Holdings Pty Ltd T/as Aussie Outdoors**

|      |      |                                                                                                                                                                                                                                                       |        |     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|
| 7931 | 5.13 | Aussie & Huanri Three Piece 18kg Welded<br>LPG Cylinder Type 2 or 4 Surface Coating<br>Model: LPG-18<br>Test Station Number: AGA 007<br>Design Registration Number Q27090<br>Expiry Date: 1 March 2026<br>Standard: AS 2030.1 -2009 and AS 2470 -2005 | 43.2 L | 3.3 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|

**Shandong Huanri Cylinder International Trading Co Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                             |        |     |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|
| 7790 | 11.11 | Huanri, Kleenheat<br>4.0 kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface Coating<br>Models: 4.0 kg 3/8 Camping Cylinder<br>4.0 kg Type 27 Cylinder<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-152782/11<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005 | 9.6 L  | 3.3 |
| 7791 | 11.11 | Huanri, Kleenheat<br>4.5 kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface Coating<br>Models: 4.5 kg 3/8 Camping Cylinder<br>4.5 kg Type 27 Cylinder<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-152781/11<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005 | 10.7 L | 3.3 |
| 7792 | 11.11 | Huanri, Kleenheat<br>9.0 kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface Coating<br>Type 27 Cylinder<br>Test Station Number: 015<br>Design Registration Number: GC 6-152783/11<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                   | 21.6L  | 3.3 |
| 8046 | 9.14  | Huanri<br>9.0kg Steel Two-Piece Welded LPG Type 27 Cylinder<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-181368/14<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                                        | 21.3 L | 3.3 |
| 8090 | 9.14  | Huanri<br>1.25kg Steel, Two Piece Welded LPG Cylinders<br>Type 2 or 4 surface coating<br>Test Station number: AGA 015<br>Design Registration number: GC 6-180497/14<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                                             | 3 L    | 3.3 |
| 8091 | 9.14  | Huanri<br>2.0kg Steel, Two-Piece Welded LPG Cylinders<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-180501/14<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                                              | 4.7 L  | 3.3 |
| 8092 | 9.14  | Huanri<br>3.0kg Steel, Two-Piece Welded LPG POL Cylinder<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-182287/14<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                                           | 7.2 L  | 3.3 |
| 8128 | 9.14  | Huanri<br>3.0kg Steel Two-Piece Welded LPG POL Cylinders<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-182287/14<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                                           | 7.2 L  | 3.3 |

**Shandong Huanri Cylinder International Trading Co Ltd** Cont'd...

|      |       |                                                                                                                                                                                                                                                                  |       |     |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| 8193 | 10.15 | Huanri<br>12 kg Steel, Two-Piece Welded LPG Cylinders<br>Type 2 or 4 surface coating<br>Test Station Number AGA 015<br>Design Registration Number: GC 6-191291/15<br>Expiry Date: 11 December 2025<br>Standards: AS 2030.1 -2009 and AS 2469 -2005               | 28.7L | 3.3 |
| 8253 | 3.16  | Huanri<br>10kg Steel, Two-Piece Welded LPG Cylinders<br>Type 2 or 4 surface coating<br>Test Station Number AGA 015<br>Design Registration Number: GC 6-198322/16<br>Expiry Date: 11 March 2021<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                   | 23.8  | 3.3 |
| 8266 | 6.16  | Huanri<br>45kg Steel, Three Piece Welded LPG Cylinder<br>Model: LPG-45<br>Type 1, 2 or 4 surface coating<br>Test Station Number AGA 015<br>Design Registration Number: GC 6-198303/16<br>Expiry Date: 30 June 2021<br>Standards: AS 2030.1-2009 and AS 2470-2005 | 108   | 3.3 |

**Sitro Group Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |     |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| 7478 | 9.09 | Gasmate, Barbecues Galore, Super Cheap Auto, Cleanskin,<br>Gasmaster, Jumbuck, Jackeroo, Spinifex<br>2kg Steel Two Piece Welded LPG Cylinder<br>Models: Gasmate - 020CG, Barbecues Galore - 020CGLG,<br>Super Cheap Auto - SCA2KG, Cleanskin - 020CFCA,<br>Gasmaster - 020CK, Jumbuck - 020CJ, Jackeroo - K020C,<br>Spinifex – 020CGS<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 006<br>Design Registration Number: GC 6-113490/08<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005 | 4.7L  | 3.3 |
| 7479 | 9.09 | Gasmate, Barbecues Galore, Super Cheap Auto,<br>Cleanskin, Gasmaster, Jumbuck, Jackeroo<br>1.25 kg Steel, Two Piece Welded LPG Cylinder<br>Models: Gasmate - 0125CG, Barbecues Galore - 0125CGLG,<br>Super Cheap Auto - SCA1.25KG, Cleanskin - 0125CFCA,<br>Gasmaster - 0125CK, Jumbuck - 0125CJ, Jackeroo - K0125C<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 006<br>Design Registration Number: GC 6-113489/08<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 - 2009 and AS 2469 -2005                  | 3.0L  | 3.3 |
| 7480 | 9.09 | Gasmate, Barbecues Galore, Super Cheap Auto, Cleanskin,<br>Gasmaster, Jumbuck, Jackeroo<br>3 kg Steel, Two Piece Welded LPG Cylinder<br>Models: Gasmate - 030CG, Barbecues Galore - 030CGLG,<br>Super Cheap Auto - SCA3KG, Cleanskin - 030CFCA,<br>Gasmaster - 030CK, Jumbuck - 030CJ, Jackeroo - K030C<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 006<br>Design Registration Number: GC 6-113493/08<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                               | 7.2L  | 3.3 |
| 7481 | 7.09 | Gasmate, Barbecues Galore, Super Cheap Auto,<br>Cleanskin, Gasmaster, Kleenheat/Kwikgas,<br>Jumbuck, Jackeroo<br>4.5 kg Steel, Two Piece Welded LPG Cylinder<br>LCC Type 27 Models:<br>Gasmate: 040SLG, Barbecues Galore: 040SLGLG,<br>Super Cheap Auto: SCA4KG-SL, Cleanskin: 040SLFCA,<br>Gasmaster: 040SLK, Jumbuck: 040SLJ,<br>Jackeroo: K040SL & Kleenheat/Kwikgas: 4CYLSL<br>Camping Valve Models:<br>Gasmate: 040CG, Barbecues Galore: 040CGLG,                                                                         | 10.7L | 3.3 |

**Sitro Group Australia Pty Ltd** Cont'd ... ..

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |     |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
|      |      | Super Cheap Auto: SCA4KG, Cleanskin: 040CFCA ,<br>Gasmaster: 040CK, Jumbuck: 040CJ & Jackeroo: K040C<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 006<br>Design Registration Number: GC 6-113494/08<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1-2009 & AS 2469- 2005                                                                                                                                                                                                                                                                            |       |     |
| 7482 | 7.09 | Gasmate, Barbecues Galore, Super Cheap Auto,<br>Cleanskin, Gasmaster, Kleenheat/Kwikgas,<br>Jumbuck, Jackeroo Steel<br>9kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 surface coating<br>LCC Type 27 Models:<br>Gasmate: 090SLG, Barbecues Galore: 090SLGLG,<br>Super Cheap Auto: SCA9KG-SL, Cleanskin: 090SLFCA,<br>Gasmaster: 090SLK, Kleenheat/Kwikgas: 9CYLSL,<br>Jackeroo: 090SLJ, Jumbuck:K090SL<br>Test Station Number: AGA 006<br>Design Registration Number: GC 6-113488/08<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1-2009 & AS 2469-2005 | 21.6L | 3.3 |

**Tan Phong An Industrial Company Ltd**

|      |      |                                                                                                                                                                                                                   |       |     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| 8647 | 5.18 | TPA vn 9kg, 21.6L W.C. Steel, Two Piece Welded LPG Cylinder<br>Test Station Number: AGA 033<br>Design Registration Number: GC 6-220919/18<br>Expiry Date: 15 May 2023<br>Standards: AS 2030.1-2009 & AS 2469-2005 | 21.6L | 3.3 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|

**Yangzhou Gao De Bao Gas Appliance Manufacture Co. Ltd**

|      |      |                                                                                                                                                                                                                                           |       |     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| 8426 | 3.17 | Gao De Bao 9kg, 21.6L W.C. Steel, Two Piece<br>Welded LPG Cylinder<br>Model: LPG-9A<br>Test Station Number: 027<br>Design Registration Number: GC 6-204245/16<br>Expiry Date: 22 March 2022<br>Standards: AS 2030.1 -2009 & AS 2469 -2005 | 21.6L | 3.3 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|

## DISPOSABLE GAS CARTRIDGES SCHEME

|                                                          |
|----------------------------------------------------------|
| <b>Disposable non-refillable metallic gas cartridges</b> |
|----------------------------------------------------------|

**Sitro Group Australia Pty Ltd**

8359      9.16      Gasmate, Gasmaster, Buyright, Jumbuck, Jackeroo Butane Gas Cartridges  
Models: G3210 (3 pack), G4210 (4 pack) & G6210 (6 pack)  
Standard: AGA 301 - 2016

**Type of Gas**

B

## TEST STATION SCHEME

### TEST STATIONS

#### **Andrew Henare Lees T/as AGAS**

8480      12.16      Mobile Test Station Automotive LP Gas Fuel Vessels  
 Test Station Number 029  
 (New & requalification for LPG only)  
 Standards: AS 2337.1 – 2004, AS 2337.2 - 2004 - Amdt 1 & AS 2337.3 - 2004

#### **Gas Guru Mobile Mechanic**

8086      7.14      Mobile Test Station  
 Welded and Brazed Cylinders & Automotive LP Gas vessels  
 Re-Qualification  
 Test Station Number: AGA020  
 Standard: AS 2337.1-2004 & AS 2337.2 -2004 Amdt 1

#### **Gasworks Heavy Industries Pty Ltd**

8013      7.13      Mobile & Static Test Station Welded and Brazed Cylinder  
 Test Station Number 019  
 Standard: AS 2337.1 - 2004

#### **Lockhart Management Pty Ltd**

7449      2.09      Static Test Station Welded and Brazed Cylinders  
 Test Station Number 005  
 Standard: AS 2337.1 - 2004

#### **M.E.D (Aust) Pty Ltd**

8344      11.16      Static Test Station Welded and Brazed Cylinders  
 Test Station Number 025  
 Standards: AS 2337.1 - 2004 & AS 2337.2 - 2004 - Amdt 1

#### **Pakenham Radiators and Mechanical Services Pty Ltd**

8981      6.22      Mobile Automotive LPG Test Station  
 Automotive LPG Vessels  
 Test Station Number 038  
 Standard: AS 2337.2 - 2004 - Amdt 1

#### **Pipe Tek Pty Ltd**

8450      4.17      Mobile Test Station  
 Welded & Brazed Cylinders  
 (Re-qualification only)  
 Seamless Cylinders  
 (Re-qualification only)  
 Not including SCBA, SCUBA or FRB cylinders  
 Composite Cylinders  
 (Re-qualification only)  
 Not including SCBA, SCUBA or FRB cylinders  
 AGA Test Station No. AGA 030  
 Standards: AS 2337.1 - 2004 & AS 2337.3 - 2006

#### **South Gippsland Transmission Service Pty Ltd**

8893      6.20      Static Test Station, Automotive LP Gas Vessels  
 Test Station Number: 037  
 Standard: AS 2337.2 -2004 Amdt 1

#### **The Trustee for The Wilson Trust**

8580      2.18      Static Test Station Welded and Brazed Cylinders  
 AGA Test Station Number: 032  
 Standard: AS 2337.1 - 2004



## TYPE TESTED ELECTRICAL PRODUCTS (Prescribed and Non-Prescribed Articles)

### PRESCRIBED ELECTRICAL ITEMS

#### ELECTRIC COOKERS/WALL OVEN/GRILL

##### **Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd**

8727      11.18      Belling Richmond & Belling CookCentre Freestanding Cooker  
BEL RICH DX 900DF GTG AU, BEL RICH DX 1100DF GTG AU  
BEL CCTRE DX 900DF GTG AU & BEL CCTRE DX 1100DF GTG AU  
Expiry Date: 15 November 2023  
Standards: AS/NZS 60335.1 - 2011 - Amdt 4, AS/NZS 60335.2.102 – 2013 & AS/NZS 60335.2.6 – 2014 – Amdt 1

#### DUCTED AIR HEATERS

##### **Truma Gerätetechnik GmbH & Co. KG**

8729      6.18      Ducted Air Heater with Integrated Boiler for Recreational Vehicles  
Truma Combi Models: 2 E CP plus AU & 4 E CP plus AU  
Expiry Date: 8 June 2023  
Standards: AS/NZS 60335.1 – 2011 (Inc Amdt 4), AS/NZS 60335.2.21 – 2013 (Inc Amdt 1) &  
AS/NZS 60335.2.30 – 2015 (Inc Amdt 1)

#### ROOM HEATERS

##### **Truma Gerätetechnik GmbH & Co. KG**

8802      1.19      Truma Electric Room Heater for Recreational Vehicles Model: E-Kit  
Expiry Date: 10 January 2024  
Standards: AS/NZS 60335.1 – 2011 (Inc Amdt 4) & AS/NZS 60335.2.30 – 2015 (Inc Amdt 1)

## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

### GENERAL

### Water Using Appliances

#### Comcater Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8164 | 3.15  | <p>Rational Multifunctional Cooking Equipment</p> <p>iVario 2-XS - LMX100.AE</p> <p>iVario Pro 2-S - LMX100.BE</p> <p>iVario Pro 2-S P - LMX200.BE</p> <p>iVario Pro L - LMX100.CE</p> <p>iVario Pro L P - LMX200.CE</p> <p>iVario Pro XL - LMX100.DE</p> <p>iVario Pro XL P - LMX200.DE</p> <p>Watermark Licence No: 25548</p> <p>Expiry Date: 10 December 2025</p> <p>Standard: WMTS-101:2018</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 8446 | 8.16  | <p>Rational Combination Oven</p> <p>CombiMaster Plus:</p> <p>CMP 101, CMP 101 G, CMP 102, CMP 102 G, CMP 201, CMP 201 G, CMP 202, CMP 202 G, LM200AE</p> <p>CombiMaster: CM 61, CM 101</p> <p>iCombi Pro:</p> <p>LM100AE, LM100BE, LM100CE, LM100DE, LM100EE, LM100FE, LM100GE, LM100BG, LM100CG, LM100DG, LM100EG, LM100FG, LM100GG</p> <p>iCombi Classic:</p> <p>LM200BE, LM200CE, LM200DE, LM200EE, LM200FE, LM200GE, LM200BG, LM200CG, LM200DG, LM200EG, LM200FG, LM200GG</p> <p>Description of Model Differences:</p> <p>CMP - Electronic Control Panel with Knobs</p> <p>SCC WE - Electronic Control Panel with Touch Screen and Central Dual CleanJet Selfcleaning and Care Control</p> <p>XS - Extra Small Option</p> <p>V - Reduced Energy Consumption Option</p> <p>AUS - Reduced Energy Consumption Option (Australia Only)</p> <p>6 2/3 - 6 pan levels counter models</p> <p>61/62 - 6 pan levels counter models</p> <p>101/102 - 10 pan levels counter models</p> <p>201/202 - 20 pan levels floor standing models with trolley</p> <p>WaterMark Licence No. 21169</p> <p>Expiry Date: 15 July 2026</p> <p>Standard: WMTS-101: 2021</p>                                                                                                                                                            |
| 8407 | 11.16 | <p>Brema Ice Makers</p> <p>Fresh Maker (W), C 150 (A, W), C 300 (A, W, SPLIT), CB 1265 (A, W, HC, DP), CB 1565 (A, W, DP), CB 184 (A, W, HC), CB 249 (A, W, HC, B-Qube, DP), CB 316 (A, W, HC, DP), CB 416 (A, W, HC, B-Qube, DP), CB 425 (A, W, HC, B-Qube, DP), CB 640 (A, W, HC, B-Qube, DP), CB 674 (A, W, HC, DP), CB 840 (A, W, HC, DP), CB 955 (A, W, HC, B-Qube, DP), DSS 42 (A, W), G 1000 (A, W, SPLIT), G 160 (A, W, HC), G 280 (A, W, HC), G 510 (A, W, HC, SPLIT), GB 1555 (A, W, HC), GB 601 (A, W, HC), GB 902 (A, W, HC), GB 903 (A, W, HC), HIKU 26 (A, HC), IC 18 (A), IC 24 (A), Muster 1500 (A, W, SPLIT, CO2), Muster 2000 (A, SPLIT), Muster 350 (A, W, SPLIT), Muster 600 (A, W, SPLIT, CO2), Muster 800 (A, W, SPLIT, CO2), TB 1405 (A, W, HC), TB 551 (A, W, HC), TB 852 (A, W, HC), TM 140 (A, W, HC), TM 250 (A, W, HC), TM 450 (A, W, HC), VB 250 (A, W), VM 1700 (A), VM 350 (A, W), VM 500 (A, W), VM 900 (A, W), CB 246 (A, W, HC, DP), CB 674 (A, W, HC, DP), BSF (A, HC), ID70, GB 1540 (A, W, HC), TB 853-L (A, W, HC, DP, SLIDE), TB 1404 (A, W, HC, SLIDE), Muster 250 (A, W), Muster 5000 (A, SPLIT), G700 (A, W, SPLIT, CO2), G1400 (A, W, SPLIT, CO2)</p> <p>WaterMark Licence No. 60102</p> <p>Level 1, Expiry Date 7 November 2026</p> <p>Standard: WMTS-105: 2016</p> |

#### Moffat Limited

|      |      |                                                                                                                                                                                                                                                                     |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8352 | 5.20 | <p>Wexiodisk Dishwashers</p> <p>WD-4S - Undercounter Glasswasher</p> <p>WD-PRM6, WD-PRM7 - Hood Type Pre-rinse m/c</p> <p>WD-PRM60, WD-PRM90 - Rack Conveyor Pre-rinse m/c</p> <p>WD-6(CH), WD-7, WD-6, Duplus, WD-7 Duplus - Hood Type Dishwasher, Single Tank</p> |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Moffat Limited** Cont'd ...

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|      |       | WD-12 - Combi-Dishwasher<br>WD-90GR FLEX/HC, WD-90 DUO, WD-100GR - Pot washer<br>WD-11, WD-151E, WD-211E, WD-241E, WD-331E, WD-421E,<br>WD-153 ICS+, WD-213 ICS+, WD-243 ICS+, WD-333 ICS+,<br>WD-423 ICS+ - Rack Conveyor Washer<br>WD-18CW - Trolley Washer<br>WD-B 500, WD-B 600, WD-B 700, WD-B 800, WD-B 900 - Flight Washer<br>WD-40BRE, WD-215T - Tray Dishwasher<br>WD-59CT, WD-66CT - Cutlery and Tray dishwasher<br>Watermark Licence No. 60131<br>Expiry Date: 24 May 2025<br>Standard: WMTS: 101 - 2018                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 8853 | 01.20 | STM Moffat Water Doser/Mixer<br>DOMIX 45A, DOMIX 45, DOMIX 35, DOX 30G, DOX30M,<br>DOX 25M, DOX 45, DOX 30 & DOX 25<br>Watermark Licence No. 60132<br>Expiry Date: 29 January 2025<br>Standard: WMTS-101:2018                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 8874 | 9.20  | Moffat Commercial Catering Bakery Oven & Bratt Pan<br>Rotel<br>R33D3S, R34D1S, R34DHC - Bakery Oven double<br>R3M3D3S, R3M4D1S, R3M4DHC - Bakery Oven single<br>Blue Seal<br>E580-8, E580-8E - Electrical Bratt Pan, 80 ltrs, manual lift<br>E580-12, E580-12E - Electrical Bratt Pan, 120 ltrs, electric lift<br>G580-8 - Gas Bratt Pan, 80 ltrs, manual lift<br>WaterMark Licence No. 60134<br>Expiry Date: 27 September 2025<br>Standard: WMTS-101: 2018                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 8950 | 5.21  | Convotherm Electric Combi Oven<br>CMAXX6.10 - CmxT6.10 - Cmaxx Combi Electric, easyTouch<br>CMAXX10.10 - CmxT10.10 - Cmaxx Combi Electric, easyTouch<br>CXEBD6.10 - C4eD6.10EB - Maxx Pro Combi Electric with Boiler, easyDial<br>CXEBD6.20 - C4eD6.20EB - Maxx Pro Combi Electric with Boiler, easyDial<br>CXEBD10.10 - C4eD10.10EB - Maxx Pro Combi Electric with Boiler, easyDial<br>CXEBD10.20 - C4eD10.20EB - Maxx Pro Combi Electric with Boiler, easyDial<br>CXEBT6.10 - C4eT6.10EB - Maxx Pro Combi Electric with Boiler, easyTouch<br>CXEBT6.20 - C4eT6.20EB - Maxx Pro Combi Electric with Boiler, easyTouch<br>CXEBT10.10 - C4eT10.10EB - Maxx Pro Combi Electric with Boiler, easyTouch<br>CXEBT10.20 - C4eT10.20EB - Maxx Pro Combi Electric with Boiler, easyTouch<br>CXESD6.10 - C4eD6.10ES - Maxx Pro Combi Electric, easyDial<br>CXESD6.20 - C4eD6.20ES - Maxx Pro Combi Electric, easyDial<br>CXESD10.10 - C4eD10.10ES - Maxx Pro Combi Electric, easyDial<br>CXEST6.10 - C4eT6.10ES - Maxx Pro Combi Electric, easyTouch<br>CXEST6.20 - C4eT6.20ES - Maxx Pro Combi Electric, easyTouch<br>CXEST10.10 - C4eT10.10ES - Maxx Pro Combi Electric, easyTouch<br>CXEST10.20 - C4eT10.20ES - Maxx Pro Combi Electric, easyTouch<br>CXGBD6.10 - C4eD6.10GB - Maxx Pro Combi Gas with Boiler, easyDial<br>CXGBD6.20 - C4eD6.20GB - Maxx Pro Combi Gas with Boiler, easyDial<br>CXGBD10.10 - C4eD10.10GB - Maxx Pro Combi Gas with Boiler, easyDial<br>CXGSD10.20 - C4eD10.20GS - Maxx Pro Combi Gas, easyDial<br>CXGST6.10 - C4eT6.10GS - Maxx Pro Combi Gas, easyTouch<br>CXGST6.20 - C4eT6.20GS - Maxx Pro Combi Gas, easyTouch<br>CXGST10.10 - C4eT10.10GS - Maxx Pro Combi Gas, easyTouch<br>CXGST10.20 - C4eT10.20GS - Maxx Pro Combi Gas, easyTouch<br>C4DEBD12.20 - C4eD12.20EB - Convotherm 4 Deluxe Combi Electric with Boiler, easyDial<br>C4DEBD20.10 - C4eD20.10EB - Convotherm 4 Deluxe Combi Electric with Boiler, easyDial<br>C4DEBD20.20 - C4eD20.20EB - Convotherm 4 Deluxe Combi Electric with Boiler, easyDial<br>C4DEBT12.20 - C4eT12.20EB - Convotherm 4 Deluxe Combi Electric with Boiler, easyTouch<br>C4DEBT20.10 - C4eT20.10EB - Convotherm 4 Deluxe Combi Electric with Boiler, easyTouch<br>C4DEBT20.20 - C4eT20.20EB - Convotherm 4 Deluxe Combi Electric with Boiler, easyTouch<br>C4DESD12.20 - C4eD12.20ES - Convotherm 4 Deluxe Combi Electric, easyDial<br>C4DESD20.10 - C4eD20.10ES - Convotherm 4 Deluxe Combi Electric, easyDial<br>C4DESD20.20 - C4eD20.20ES - Convotherm 4 Deluxe Combi Electric, easyDial<br>C4DEST12.20 - C4eT12.20ES - Convotherm 4 Deluxe Combi Electric, easyTouch<br>C4DEST20.10 - C4eT20.10ES - Convotherm 4 Deluxe Combi Electric, easyTouch<br>C4DEST20.20 - C4eT20.20ES - Convotherm 4 Deluxe Combi Electric, easyTouch<br>C4DGBD12.20 - C4eD12.20GB - Convotherm 4 Deluxe Combi Gas with Boiler, easyDial |

**Moffat Limited** Cont'd ...

C4DGBD20.10 - C4eD20.10GB - Convotherm 4 Deluxe Combi Gas with Boiler, easyDial  
 C4DGBD20.20 - C4eD20.20GB - Convotherm 4 Deluxe Combi Gas with Boiler, easyDial  
 C4DGBT12.20 - C4eT12.20GB - Convotherm 4 Deluxe Combi Gas with Boiler, easyTouch  
 C4DGBT20.10 - C4eT20.10GB - Convotherm 4 Deluxe Combi Gas with Boiler, easyTouch  
 C4DGBT20.20 - C4eT20.20GB - Convotherm 4 Deluxe Combi Gas with Boiler, easyTouch  
 C4DGSD12.20 - C4eD12.20GS - Convotherm 4 Deluxe Combi Gas, easyDial  
 C4DGSD20.10 - C4eD20.10GS - Convotherm 4 Deluxe Combi Gas, easyDial  
 C4DGSD20.20 - C4eD20.20GS - Convotherm 4 Deluxe Combi Gas, easyDial  
 C4DGST12.20 - C4eT12.20GS - Convotherm 4 Deluxe Combi Gas, easyTouch  
 C4DGST20.10 - C4eT20.10GS - Convotherm 4 Deluxe Combi Gas, easyTouch  
 C4DGST20.20 - C4eT20.20GS - Convotherm 4 Deluxe Combi Gas, easyTouch  
 C4EMD6.06C - OES6.06mini (easyDial) - Mini Combi Electric, easyDial  
 C4EMD6.10C - OES6.10mini (easyDial) - Mini Combi Electric, easyDial  
 C4EMD10.10C, OES10.10mini (easyDial), Mini Combi Electric, easyDial  
 C4EMT6.06C, OES6.06mini (easyTouch) - Mini Combi Electric, easyTouch  
 C4EMT6.10C - OES6.10mini (easyTouch) - Mini Combi Electric, easyTouch  
 C4EMT10.10C - OES10.10mini (easyTouch) - Mini Combi Electric, easyTouch  
 C4EMT6.10C 2IN1 - OES6.10mini2in1 - Mini 2in1 Combi Electric, easyTouch  
 Note: Backflow prevention method: IEC 61770 incorporated within the internal water system.  
 Watermark Licence No. 60135  
 Expiry Date: 11 May 2026  
 Standard: WMTS-101:2021

- 9041 8.22 Moffat & Blue Seal Combination Oven
- Blue Seal - Sapiens
- E7RSDW - Electric Combi Oven, 7 Tray
- E710RSDW - Electric Combi Oven, 7+10 Tray
- E10RSDW - Electric Combi Oven, 10 Tray
- E20RSDW - Electric Combi Oven, 20 Tray
- E21RSDW - Electric Combi Oven, 20 Tray
- E40RSDW - Electric Combi Oven, 40 Tray
- Blue Seal – Sapiens Compact
- EC611RSDW - Electric Combi Oven, 6 Tray
- EC623RSDW - Electric Combi Oven, 6 Tray
- EC1011RSDW - Electric Combi Oven, 10 Tray
- Blue Seal – Sapiens
- G7RSDW - Gas Combi Oven, 7 Tray
- G710RSDW - Gas Combi Oven, 7+10 Tray
- G10RSDW - Gas Combi Oven, 10 Tray
- G20RSDW - Gas Combi Oven, 20 Tray
- G21RSDW - Gas Combi Oven, 20 Tray
- G40RSDW - Gas Combi Oven, 40 Tray
- Moffat Turbofan
- EC40D5 - Electric Combi Oven, Digital, 5 Tray
- EC40D7 - Electric Combi Oven, Digital, 7 Tray
- EC40D10 - Electric Combi Oven, Digital, 10 Tray
- EC40M5 - Electric Combi Oven, Manual, 5 Tray
- EC40M7 - Electric Combi Oven, Manual, 7 Tray
- EC40M10 - Electric Combi Oven, Manual, 10 Tray
- Watermark Licence No. 60137
- Expiry Date: 1 August 2027
- Standard: WMTS 101: - 2021

|                          |
|--------------------------|
| <b>SANITARY FIXTURES</b> |
|--------------------------|

|                                                    |
|----------------------------------------------------|
| <b>Water Heater and Water-Heated Storage Tanks</b> |
|----------------------------------------------------|

**Girard Products LLC**

- 9048 7.22 Girard External Water Heater for Recreational Vehicles Model GSWH-2
- Outdoor installation only for recreational vehicles Universal LP Gas
- Maximum 800 kPa water supply pressure
- WaterMark Licence No. 60138
- Expiry Date: 3 July 2027
- Standard: AS 3498 - 2020

**Guangdong Vanward New Electric Co. Ltd China**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8493 | 8.17 | Vanward, Gasland, Onsen, Devanti & Dynamic Outdoor Instantaneous Gas Water Heaters<br>Vanward Models:<br>JSW44-22ST58, JSW52-26ST58, JSW60-30ST58<br>JSW22HT-W81*, JSW26HT-W81*, JSW30HT-W81*,<br>JSW22HT-W82*, JSW26HT-W82*, JSW30HT-W82*,<br>JSW22HT-W83*, JSW26HT-W83*, JSW30HT-W83*,<br>JSW22HT-W84*, JSW26HT-W84* & JSW30HT-W84*<br>* A = 50°C pre-set water outlet temperature (maximum setting 60°C)<br>B = 60°C maximum water outlet temperature<br>C = 70°C maximum water outlet temperature<br>R = with wired controller<br>Gasland Models:<br>WA22, WA26 & WA30<br>Onsen Models:<br>ONHW22NG50, ONHW22LP50, ONHW22NG60, ONHW22LP60,<br>ONHW26NG50, ONHW26LP50, ONHW26NG60, ONHW26LP60,<br>ONHW30NG50, ONHW30LP50, ONHW30NG60 & ONHW30LP60<br>Devanti Models:<br>GWH-B-26-NG-WH, GWH-B-26-LPG-WH & GWH-B-30-NG-WH<br>Dynamic Models:<br>R22, R26, R30, S22, S26 & S30<br>WaterMark Licence No. 60109<br>Expiry Date: 26 September 2024<br>Standard: AS 3498 - 2009 |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Hartley Holding Corp Pty Ltd T/as Smart Toilet Australia**

|      |       |                                                                                                                                                                                                       |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8645 | 11.18 | Smart Toilet (Bidet)<br>STA 766, STA 762, STA 763, STA768 & STA768H<br>WaterMark Licence No. 60126<br>Expiry Date: 20 November 2023<br>Standards: AS 1172.1 – 2014 Amdt 1 & AS 1172.2 – 2014 – Amdt 1 |
| 8875 | 5.20  | Smart Toilet Bidet Douche Seat STA 171 & STA 172<br>WaterMark Licence No. 60133<br>Expiry Date: 24 May 2025<br>Standards: WMTS-501: 2016                                                              |

**Patch Investments (Vic) Pty Ltd**

|      |       |                                                                                                                                                                                                                                     |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8368 | 12.16 | Swift Storage Hot Water Heaters for Caravans<br>GHW - Gas Storage Hot Water, EHW - Electric Storage Hot Water & GEHW - Dual Electric Hot Water<br>Watermark Licence No. 60111<br>Expiry Date: 1 May 2023<br>Standard: AS 3498 -2020 |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Rinnai Australia Pty Ltd**

|      |       |                                                                                                                                                                            |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8043 | 10.13 | Rinnai Flowmaster 10 External Instantaneous Gas Hot Water System<br>Model: FM10<br>Watermark Licence No. 60089<br>Expiry Date: 10 October 2023<br>Standard: AS 3498 - 2020 |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Truma Gerätetechnik GmbH & Co. KG**

|      |       |                                                                                                                                                                                                                                                                                                                                                                           |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8406 | 12.16 | Truma Water Heaters for Caravans & Motor Home Installation<br>Truma UltraRapid BGA 14<br>Truma UltraRapid BGEA 14<br>Truma Combi 2 E CP plus AU<br>Truma Combi 4 E CP plus AU<br>Truma Combi D<br>Truma AquaGo basic AU<br>Truma AquaGo comfort AU<br>Truma AquaGo comfort plus A<br>Watermark Licence No. 60103<br>Expiry Date: 15 June 2023<br>Standard: AS 3498 - 2009 |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## NON-PRESSURISED PIPES AND FITTINGS

### Pipes and Fittings (non-pressure)

#### ORC Technology Pty Ltd

8994 8.22 ORC Anti-infiltration Overflow Relief Cap DN100  
WaterMark Licence No. 60136 Expiry Date: 15 August 2027  
Standard: WMTS-501: 2016

#### Top Cope International Pty Ltd T/as TCI Fasteners

8788 9.19 TCI Shower Channel waste outlet(DN50)/ grating intended for indoor wet areas  
BC Series: BC-120x120-x, BC150x150-x, BC-750-x, BC-800-x  
BC-900-x, BC-1000-x, BC-1100-x, BC-1200-x, BC-1500-x & BC-1700-x  
Note: x=01 – Oval lid, 02 – Solid lid, 03 – Tile insert lid, 04 – Linear Drain lid, 05- Box lid  
SC Series: TCI-SC-300-x, TCI-SC-600-x, TCI-SC-900E-x, TCI-SC-1200E-x,  
TCI-SC-800-x, TCI-SC-900-x, TCI-SC-1000-x, TCI-SC-1200-x,  
TCI-SC-1500-x, TCI-SC-1800-x, TCI-SC-800-DB/DBL/DBR/DBRL-x  
TCI-SC-900-DB/DBL/DBR/DBRL-x, TCI-SC-1000-DB/DBL/DBR/DBRL-x,  
TCI-SC-1200-DB/DBL/DBR/DBRL-x, TCI-SC-1500-DB/DBL/DBR/DBRL-x,  
TCI-SC-1800-DB/DBL/DBR/DBRL-x  
Note: DB – Back wall flange, DBL – Back left wall flange, DBR – Back right wall flange,  
DBRL – Back right & left wall flange.  
x = 01 – Oval lid, 02 – Round lid, 03 – Rectangle lid, 04 – Square lid, 05, Horizontal lid,  
06 – Plane lid, 07 – Tile insert  
TCI-SQ-120X120 base with SQ-120X120-01  
TCI-SQ-120X120 base with SQ-120X120-02  
TCI-SQ-120X120 base with SQ-120X120-03  
TCI-SQ-120X120 base with SQ-120X120-04  
Note: 01 – Oval lid, 02 – Solid lid, 03 – Tile insert lid, 04 – Linear Drain lid  
WaterMark Licence No. 60130  
Expiry Date: 18 September 2024  
Standard: WMTS-040: 2021

## PRESSURISED PIPES AND FITTINGS

### Copper Fitting

#### Cop-A-Mate Products Pty Ltd

##### COP-A-MATE

7073 11.06 Copper Capillary socket (short engagement) flange adaptor  
ACZSKTFO25 DN 25 MWP 3500 kPa  
ACZSKTFO32 DN 32 MWP 2780 kPa  
ACZSKTFO40 DN 40 MWP 2300 kPa  
ACZSKTFO50 DN 50 MWP 1710 kPa  
ACZSKTFO65 DN 65 MWP 1370 kPa  
ACZSKTFO80 DN 80 MWP 1520 kPa  
ACZSKTF100 DN 100 MWP 1200 kPa  
ACZSKTF125 DN 125 MWP 960 kPa  
ACZSKTF150 DN 150 MWP 1000 kPa  
ACZSKTF200 DN 200 MWP 720 kPa  
Male Pressed Socket flange adaptor  
ACZPF040 DN 40 MWP 2300 kPa  
ACZPF050 DN 50 MWP 1710 kPa  
ACZPF065 DN 65 MWP 1370 kPa  
ACZPF080 DN 80 MWP 1520 kPa  
ACZPF100 DN 100 MWP 1200 kPa  
WaterMark Licence No. 1709  
Expiry Date: 2 September 2024  
Standard: AS 3688 - 2016

#### Orr Connect Pty Ltd

9056 10.22 Orr Connect Water Pipe Adaptor No Blow  
Size: M10 x 1.0mm x 3/8" copper tail  
Maximum operating pressure: 2000 kPa  
Maximum operating temperature: 90 °C  
WaterMark Licence No.60139  
Expiry Date: 17 October 2027  
Standard: AS 3718 - 2021

## Flexible Coupling (metal binding)

### Convolute Technologies Pty Ltd

8661 12.18 Convolute, Aquaknect & Pirtek Semi-Flexible Metallic Hose Assemblies  
 2500 kPa Hot/Cold Models:  
 STFL1-020, STFL1-025, STFL1-032, STFL1-040 & STFL1-050  
 STFL2-020, STFL2-025, STFL2-032, STFL2-040 & STFL2-050  
 1200 kPa Hot/Cold Models:  
 STFL1-065, STFL1-080, STFL1-100, STFL1-125 & STFL1-150  
 STFL2-065, STFL2-080, STFL2-100, STFL2-125, STFL2-150 & STFL2-200  
 WaterMark Licence No. 60120  
 Expiry Date: 12 December 2023  
 Standard: WMTS – 520: 2016

## WATER SUPPLY VALVES AND VALVE ACCESSORIES

### Control Valves and Taps

### Beltrami Group Pty Ltd

7686 7.10 AcquaSaver & Vada Series Mains/Rainwater Changeover Device  
 AcquaSaver Models:  
 BAS20-S  
 Cold water maximum mains supply pressure 600 kPa;  
 Tank water minimum supply pressure 300 kPa  
 BAS25-D  
 Cold water maximum mains supply pressure 1,000 kPa;  
 Tank water minimum supply pressure 350 kPa  
 Vada Flow Boss 20 Model:  
 VFB-MSU20  
 Cold water maximum mains supply pressure 1,000 kPa;  
 Tank water minimum supply pressure 350 kPa  
 Vada Flow Boss 25 Model:  
 VFB-MSU25  
 Watermark Licence No. 60075  
 Expiry Date: 1 April 2024  
 Standard: WMTS-477:2016

### Burkert Australia Pty Ltd

7444 2.09 Burkert Solenoid Valve (EPDM) In-line Automatic Valve  
 6213EV (Sizes ¼", ⅜", ½", ¾", 1" BSP) - Normally Closed  
 6V DC, 9V DC, 12V DC, 24V DC, 230V DC, 12V AC, 24V AC, 110V AC, 230V AC  
 6281EV (Sizes ½", ¾", 1", 1½" BSP) - Normally Closed; Normally Open;  
 6V DC, 9V DC, 12V DC, 24V DC, 230V DC, 12V AC, 24V AC, 110V AC, 230V AC  
 6203EV (Sizes ¼", ⅜", ½", ¾", 1", 1½" BSP) - Normally Closed; Normally Open;  
 6V DC, 9V DC, 12V DC, 24V DC, 230V DC, 12V AC, 24V AC, 110V AC, 230V AC  
 WaterMark Licence No. 60042  
 Expiry Date: 10 February 2024  
 Standard: WMTS:030 - 2016

## Valves for Pressure and Temperature

### Global Water Solutions Ltd

7426 12.08 Pressure Wave, All-Weather, Davey, Franklin, Wilo, ITT Lowara, Max, Grundfos & UltraMax Diaphragm Expansion Tank  
 Pressure Wave Models 10 Bar 40°C (max):  
 MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10,  
 MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10 & MTPB-35-10  
 All-Weather Models 10 Bar 40°C (max):  
 PTPB-18-10 & PTPB-24-10  
 Davey Models 10 Bar 40°C (max):  
 MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10,  
 MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10,  
 PTPB-18-10 & PTPB-24-10  
 Davey Models 16 Bar 40°C (max):  
 MTMA-8-16, MTMA-18-16, MTMB-8-16 & MTMB-18-16  
 Davey Models 25 Bar 40°C (max):  
 MTUB-8-25 & MTUB-24-25

**Global Water Solutions Ltd** Cont'd ... ..

Franklin Models 10 Bar 40°C (max):

MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10, MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10, PTPB-18-10 &amp; PTPB-24-10

Franklin Models 16 Bar 40°C (max):

MTMA-8-16, MTMA-18-16, MTMB-8-16 &amp; MTMB-18-16

Franklin Models 25 Bar 40°C (max)

MTUB-8-25 &amp; MTUB-24-25

Wilo Models 10 Bar 40°C (max):

MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10, MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10, PTPB-18-10 &amp; PTPB-24-10

Wilo Models 16 Bar 40°C (max):

MTMA-8-16, MTMA-18-16, MTMB-8-16 &amp; MTMB-18-16

Wilo Models 25 Bar 40°C (max):

MTUB-8-25 &amp; MTUB-24-25

ITT Lowara Models 10 Bar 40°C (max):

MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10, MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10, PTPB-18-10 &amp; PTPB-24-10

ITT Lowara Models 16 Bar 40°C (max):

MTMA-8-16, MTMA-18-16, MTMB-8-16 &amp; MTMB-18-16

ITT Lowara Models 25 Bar 40°C (max)

MTUB-8-25 &amp; MTUB-24-25

Max Models 16 Bar 40°C (max):

MTMA-8-16, MTMA-18-16, MTMB-8-16 &amp; MTMB-18-16

Grundfos Models 10 Bar 40°C (max):

GT-H-2 V, GT-H-4 V, GT-H-8 V, GT-H-12 V, GT-H-18 V, GT-H-24 V, GT-H-35 V, GT-H-60 V, GT-H-8 H, GT-H-12 H, GT-H-20 H, GT-H-24 H, GT-H-35 H &amp; GT-H-60 H

Grundfos Models 16 Bar 40°C (max):

GT-H-8 V &amp; GT-H-18 V

Grundfos Models 25 Bar 40°C (max):

GT-H-8V PN25 &amp; GT-H-24V PN 25

UltraMax Models 25 Bar 40°C (max)

MTUB-8-25 &amp; MTUB-24-25

WaterMark Licence No. 60044

Expiry Date: 8 December 2023

Standard: WMTS – 485: 2018

**Rinnai Australia Pty Ltd**

7586

10.09

Rinnai Demand Duo Warm Water Unit for Operation as a Tempering and Thermostatic Mixing Valve

DDWW32 (utilised with Siemens MXG461B15-0.6, MXG461B15-1.5,

MXG461B15-3, MXG461B20-5, MXG461B25-8)

Warm Water Unit for operation as a Tempering and Thermostatic Mixing valve

DDWW50 (utilised with Siemens MXG461B32-12, MXG461B40-20)

Warm Water unit for operation as a Tempering and Thermostatic Mixing valve

DDWW80 (utilised with Siemens MXG461B40-20, MXG461B50-30)

Warm Water unit for operation as a Tempering and Thermostatic Mixing valve

Watermark Licence No. 60059, Level 1

Expiry Date: 14 February 2023

Standards: AS 4032.1 - 2005

**DEVICES AND CONTROLLERS****Water Hammer Arrestor****Sitro Group Australia Pty Ltd**

8723

2.19

SilverStorm Water Hammer Arrestor

WH-5010, WH-5029, WH-5030, WH-5120 &amp; WH-5130

Note: 1MPa, 40°C holding temperature

WaterMark Licence No. 60127

Expiry Date: 5 February 2024

Standard: AS 5200.007 - 2008



|              |                 |           |
|--------------|-----------------|-----------|
| Cert. Number | Suspension Date | Appliance |
|--------------|-----------------|-----------|

## APPROVAL CERTIFICATE SUSPENSIONS

New suspensions may occur, and/or existing ones lifted or superseded by formal cancellation, at any time. For current information regarding suspensions you should contact the Technical Office on (03) 9580 4500.

### CERTIFICATE SUSPENDED – AWAITING RETEST / AUDIT

#### AAP Industries Pty Ltd MAXIFLO, APPFLO

|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5965 | 28.4.21 | Maxiflo, Appflo Manually Operated Shut-Off Valve (Ball Valve) Compression End Fittings - Type 1<br>Models: QAAP (3/8"), QAAP (1/2"), QAAP (3/4")<br>2500 kPa<br>Temperature Range: 0°C to 60°C<br>Standard: AS 4617 -2004 - Amdt 2                                                                                                                                                                                                                                   |
| 6017 | 28.4.21 | Manual Shut-Off Valve-Type 1<br>Model: HC-210<br>2500 kPa<br>Nominal Sizes: 1/4" (8mm), 3/8" (10mm), 1/2" (15mm), 3/4" (20mm), 1" (25mm), 1 1/4" (32mm), 1 1/2" (40mm), 2" (50mm), 2 1/2" (65mm), 3" (80mm) & 4" (100mm)<br>Temperature Rating 0-60°C<br>End Connections F x F, M x F to ISO 7 Pt 1 & 2<br>Alternatively 3/4" (20mm) valves can have compression and nut and tail end fittings thread forms comply with ISO 7 Pt 2<br>Standard: AS 4617 -2004 Amdt 2 |

#### Abey Australia Pty Ltd

|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   |   |
|------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6875 | 29.7.22 | Barazza Select & Unique 1, 2, 4 and 5 Burner Built-In Cooktops<br>Select Series Models: SEH290W, SEH290WF, SEH290, SEH290F, SEH585, SEH585F, SEH585W, SEH585WF, SEH700W, SEH700WF, SEH860W, SEH860WF, SEH1000W, SEH1000WF, SEH1160W & SEH1160WF<br>Unique Series Models: 1PUN64, 1PSU64, 1PUN105, 1PSU105, 1PUN124 & 1PSU124<br>Note: Hotplates may be intergrated into Stainless Steel Benchtops<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |
|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N | U |

#### Alliance Laundry Systems LLC

|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   |   |
|------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 4946 | 27.6.22 | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b><br>Speed Queen, Primus, Ipso, Unimac Gas Laundry Dryers, Single/Stacked Washer/Dyer Combination 12 Digit Models<br>Speed Queen - FGS*, LGS*, LTS*<br>Primus - LGN*<br>12 Digit Model Breakdown<br>Character Description Options<br>1 Style F - Front Controls<br>L - Homestyle<br>2 Product Type G - Gas Dryer<br>T - (Stacked, Washer/Dryer)<br>3 Brand S - Speed Queen<br>N - No Name, Primus<br>4-5 Feature Content Control location, Temps/Cycles, Cylinder material, Cylinder light, Signal<br>6-8 Various Options Design series, colour, configuration<br>9-10 Voltage/Frequency/Phase 30 (220-240V/50Hz/1Ph)<br>Colour Options: G = Grey, W = White, Q = Bisque.<br>** May be followed by an additional alphanumeric suffix<br>15 Digit Models<br>Speed Queen (Retail) - ADG*, ASG*, ATG*<br>IPSO - BDG*, BSG*, BTG*<br>Speed Queen (Homestyle) - LDG*, LSG*, LTG*<br>Primus - PDG*, PSG*, PTG*<br>Unimac - UDG*, USG*, UTG*<br>15 Digit Model Breakdown<br>Position 2 Position 3 Position 4 Position 5 Position 6 | N | P |
|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N | P |
|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N | P |
|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N | P |
|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N | P |
|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N | P |

| Cert. Number                              | Suspension Date | Appliance                                                                                                                                                                                             |        |                               |                                |
|-------------------------------------------|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------------------------------|--------------------------------|
| <b>Alliance Laundry Systems LLC</b>       |                 |                                                                                                                                                                                                       |        |                               |                                |
|                                           |                 | Cont'd....                                                                                                                                                                                            |        |                               |                                |
|                                           |                 | Product                                                                                                                                                                                               | Heater | Control Step                  | Feature Step                   |
|                                           |                 | D                                                                                                                                                                                                     | G      | 3                             | T                              |
|                                           |                 | (Dryer)                                                                                                                                                                                               | (Gas)  | (3 cycle)                     | (EOC signal)                   |
|                                           |                 | S                                                                                                                                                                                                     |        | 5                             | 0                              |
|                                           |                 | (Stack D/D)                                                                                                                                                                                           |        | (5 cycle washer)              | (Std model, None of the above) |
|                                           |                 | T                                                                                                                                                                                                     |        | E                             | 2                              |
|                                           |                 | (Stack W/D)                                                                                                                                                                                           |        | (HEC Electronic               | (SS, EOC, Cyl light)           |
|                                           |                 |                                                                                                                                                                                                       |        | 3                             | R                              |
|                                           |                 |                                                                                                                                                                                                       |        | HEC Level H1 Blue LED         | (Rear Control)                 |
|                                           |                 |                                                                                                                                                                                                       |        | 4                             |                                |
|                                           |                 |                                                                                                                                                                                                       |        | HEC Level H3 Blue LED         |                                |
|                                           |                 |                                                                                                                                                                                                       |        | 5                             |                                |
|                                           |                 |                                                                                                                                                                                                       |        | HEC Level H1 Green LED        |                                |
|                                           |                 |                                                                                                                                                                                                       |        | 6                             |                                |
|                                           |                 |                                                                                                                                                                                                       |        | HEC Level H1 Red LED          |                                |
|                                           |                 |                                                                                                                                                                                                       |        | 7                             |                                |
|                                           |                 |                                                                                                                                                                                                       |        | HEC Level H3 Green LED        |                                |
|                                           |                 |                                                                                                                                                                                                       |        | 8                             |                                |
|                                           |                 |                                                                                                                                                                                                       |        | HEC Level H3 Retail Blude LED |                                |
|                                           |                 |                                                                                                                                                                                                       |        | 9                             |                                |
|                                           |                 |                                                                                                                                                                                                       |        | HEC Level H4 Retail Blue LED  |                                |
|                                           |                 | Model Nomenclature: Example #DGE8FGS30****                                                                                                                                                            |        |                               |                                |
|                                           |                 | # - All models have a single Alpha character prefix representing the brand                                                                                                                            |        |                               |                                |
|                                           |                 | A = Speed Queen (Retail), B = Ipso, L = Speed Queen (Homestyle), P = Primus, U = Unimac                                                                                                               |        |                               |                                |
|                                           |                 | *Additional Characters are added to the model number to designate control, design revision, colour, special crating or other miscellaneous items.                                                     |        |                               |                                |
|                                           |                 | Standard: AS 4554 - 2005                                                                                                                                                                              |        |                               |                                |
| <b>Amalgamated Hardware Merchants Ltd</b> |                 |                                                                                                                                                                                                       |        |                               |                                |
| 7280                                      | 24.07.19        | Campmaster, Wild Country, Festiva, Escape, Campers Collection, Oztrail, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill & Dune Portable Outdoor Camping Stove                                    |        |                               |                                |
|                                           |                 | Models: XX1120**, XX1120D**, XX1130**, XX1130D**, XX1120GD**, XX1150GDFO** & XX1150GDFX**                                                                                                             |        |                               |                                |
|                                           |                 | XX - is replaced by characters applicable to the Brand name                                                                                                                                           |        |                               |                                |
|                                           |                 | ** - represents miscellaneous characters to describe non-technical variations                                                                                                                         |        |                               |                                |
|                                           |                 | Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                                      |        |                               |                                |
| 7452                                      | 24.07.19        | Gasswitch, Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft & Spinifex |        |                               |                                |
|                                           |                 | LPG Shut-off Device Models:                                                                                                                                                                           |        |                               |                                |
|                                           |                 | 479X Series (4790, 4791, 4792, 4793) 2600 kPa                                                                                                                                                         |        |                               |                                |
| 8881                                      | 3.02.22         | Campmaster, Festiva, Coolabah & Progaz Outdoor Patio Heater                                                                                                                                           |        |                               |                                |
|                                           |                 | XX 70PC-N *** Tall Patio Heater                                                                                                                                                                       |        |                               |                                |
|                                           |                 | Notes: "XX" Denotes unique characters to identify the brand                                                                                                                                           |        |                               |                                |
|                                           |                 | *** - denotes non-technical variations, for example, letters SS for stainless steel finish                                                                                                            |        |                               |                                |
|                                           |                 | Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 - 2017                                                                                                                                                  |        |                               |                                |
| <b>Bromic Pty Ltd</b>                     |                 |                                                                                                                                                                                                       |        |                               |                                |
| 4779                                      | 21.1.22         | Lido Junior Series Elevated Cookers 59LT & 59LC                                                                                                                                                       |        |                               |                                |
|                                           |                 | Note: Models: 59LT and 59LC satisfy the regulatory requirements for caravan, mobile home and marine installations.                                                                                    |        |                               |                                |
|                                           |                 | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                      |        |                               |                                |
| 8623                                      | 26.7.22         | Bromic Freestanding Two Burner/Griller Cooker                                                                                                                                                         |        |                               |                                |
|                                           |                 | 552V-AUS Cooker - Lido Junior Model: 59L-2                                                                                                                                                            |        |                               |                                |
|                                           |                 | Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                                      |        |                               |                                |

| Cert. Number                                                                            | Suspension Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |   |   |
|-----------------------------------------------------------------------------------------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---|---|
| <b>Camec Pty Ltd</b>                                                                    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |   |   |
| 7953                                                                                    | 22.3.22         | Built-In Stoves for Caravan, RV and Marine Applications<br>Models: S1000 HP4, SP 1000 HPG4, S1000 HPG4B, S1000 HPG04 & S1000 HPG04B<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |       | U |   |
| 8065                                                                                    | 13.10.17        | Camec Three Way Refrigerator<br>XC-90G, XC-150G & XC-186G<br>Standard: AS 4555/AG105 - 2002 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       | U |   |
| <b>Changzhou Gardensun Furnace Co Ltd - Agent: Pacific Trends International Pty Ltd</b> |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |   |   |
| 8529                                                                                    | 6.5.21          | Gardensun, Jumbuck or Fiammetta Outdoor Patio Heater<br>Models: JDS10***, JDS10 SB*** & JDS12 SB***<br>*** - Denotes different finishes – stainless steel, powder coated or combination of stainless steel & powder coated.<br>Standard: AS 4565-2004 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       | P |   |
| 8584                                                                                    | 26.5.21         | Gardensun, Jumbuck & Fiammetta Outdoor Fire Pit Model: GFPSQ10<br>Note: Complies with GTRC Technical Bulletin #008<br>Standard: AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       | P |   |
| 8592                                                                                    | 26.5.21         | The FireStick Outdoor Patio Heater<br>NG-KD***, NG-A***, P-KD*** & P-A***<br>NG = Natural Gas, P = Propane, KD = Minimal assembly required, A = Full assembled.<br>* = Additional characters included after the model code are used to identify non-technical variations<br>Such as colour and/or finish.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |   |   |
| <b>Chuan Hseng Co Ltd</b>                                                               |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |   |   |
| <b>CHUAN HSENG</b>                                                                      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |   |   |
| 8233                                                                                    | 25.2.22         | Hose Assembly – Class A 14 kPa<br>Models: 8.8mm & 9.5mm ID Temperature range: -20°C to 65°C<br>AS/NZS 1869 -2012                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |   |   |
| <b>Comcater Pty Ltd</b>                                                                 |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |   |   |
| SC382                                                                                   | 28.10.21        | Garland Master Series Closed Top Boiling Tables With/Without Static Convection Oven<br>Models: MST 46 (R, RC, S, T) (E) & MST 6 (S, T) (E)<br>Key to suffixes:<br>R - standard oven base<br>RC - convection oven base<br>S - storage compartment base<br>T - modular top hob section only<br>E - optional electric spark pilot ignition                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N     | P |   |
| 7679                                                                                    | 28.10.21        | Frymaster Commercial Gas Fryer (Low oil volume)<br>Models: FPGL, FGL, FPGLA, FGLA, FMGL, FMGLA, BIGL & BIGLA<br>followed by #30 or #30-#<br>#FQG30UACQDHIJJ<br># = 1 to 5 = number of Fryers in a battery combination.<br>FQ = Filter quick, basic model<br>30 = lbs of oil in the vat<br>U = Open vat fryer<br>A = The number of fryers in the battery that are split vats<br>C = Location of split vats, R=right, L = Left, M = middle, X=mixed locations<br>Z = no split units or all split units<br>Q = semi automated filtration<br>D = type of control, 3 = 3000, K = K3000, F = F3000, T = Touchscreen<br>H = Z for no spreader (cabinet between units), S = spreader &<br>M = spreader with shelves<br>I = B if basket lift present, Z if no basket lift used<br>JJ = NG for natural gas, LP for propane gas<br>Additional Suffixes: BL, C, SC, SD, SE, SP, (w/cap), A<br>Single unit of full and split vats: | N     | P |   |
|                                                                                         |                 | 130                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 73.8  | N | P |
|                                                                                         |                 | 130-2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 36.9  | N | P |
|                                                                                         |                 | Two battery combinations of full and split vats:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |   |   |
|                                                                                         |                 | 230                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 147.6 | N | P |
|                                                                                         |                 | 230-2L, 230-2R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 110.7 | N | P |
|                                                                                         |                 | 230-4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 73.8  | N | P |
|                                                                                         |                 | Three battery combinations of full and split vats:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |   |   |
|                                                                                         |                 | 330                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 221.4 | N | P |

| Cert. Number                               | Suspension Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |   |   |
|--------------------------------------------|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---|---|
| <b>Comcater Pty Ltd</b> Cont'd ... ..      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |   |   |
|                                            |                 | 330-2L, 330-2R, 330-2MDL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 184.5 | N | P |
|                                            |                 | 330-4L, 330-4R, 330-4LR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 147.6 | N | P |
|                                            |                 | 330-6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 110.7 | N | P |
|                                            |                 | Four battery combinations of full and split vats:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |   |   |
|                                            |                 | 430                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 295.2 | N | P |
|                                            |                 | 430-2L, 430-2R, 430-2MDL, 430-2MDR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 258.3 | N | P |
|                                            |                 | 430-4L, 430-4R, 430-2R/2MD, 430-2L/2MD, 430-4MD, 430-4LR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 221.4 | N | P |
|                                            |                 | 430-6L, 430-6R, 430-2L/4R, 430-4L/2R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 184.5 | N | P |
|                                            |                 | 430-8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 147.6 | N | P |
|                                            |                 | Five battery combinations of full and split vats:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |   |   |
|                                            |                 | 530-6L, 530-6R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 258.3 | N | P |
|                                            |                 | 530-10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 184.5 | N | P |
| 8047                                       | 28.10.21        | Garland Commercial Fryer Model: MST35SS<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       | N | P |
| <b>Consolidated Fire and Steam Pty Ltd</b> |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |   |   |
| <b>KROMSCHRÖDER</b>                        |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |   |   |
| 6874                                       | 31.7.20         | Automatic Burner Controls Models: KM628-R600 with CXE-EM<br>(Extension Module) 2A, 2B, 2Ca, 2Cb<br>Note: Classification depends on the setting of<br>safety parameters governing re-ignition,<br>flame failure behaviour and flame<br>establishment period. These controls can<br>have a Class 2A, 2Ca, 2B or 2Cb depending on<br>how safety parameters are set.<br>EN 298-2003 certification<br>Based on EN 298-1993 and assessments to European document GAD-AC N 316E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |       |   |   |
| <b>Department of Defence</b>               |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |   |   |
| 6574                                       | 18.3.16         | Aztec Field Water Heater AZ100 Mk3<br>Note: This product is for exclusive use by the Department of Defence.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |   | U |
| <b>Energy Technology &amp; Control Ltd</b> |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |   |   |
| <b>ETC</b>                                 |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |   |   |
| 7398                                       | 5.1.23          | ETC6000 Series – Integrated Burner Controller<br>ETC6000 - Standard dual fuel controller<br>ETC6002 - Controller – 5 stage oil firing +<br>fully modulating Gas<br>ETC6003 - Dual gas controller<br>ETC6008 - Controller with blended firing for dual fuel profiles<br>ETC6009 - Controller with blended firing for dual gas profiles<br>ETC6221 – Fuel expansion module for dual gas controllers (6221)<br>ETC6010 - Standard dual fuel controller<br>ETC6016 – As 6010 but Single fuel Controller<br>ETC6061 - Display (VF) 12-key for 6000 series<br>ETC6066 - OLED display for ETC6000 series controller<br>ETC6067 - OLED display for ETC6000 series<br>Controllers with Ethernet connectivity<br>ETC6075 - 10.4” touch screen display complete<br>with Ethernet port<br>ETC6018 - PSU + CanBus Hub<br>ETC6020 - External Line Servo Interface<br>ETC6026 - CanBus Servo 4Nm (IP40)<br>ETC6027 - CanBus Servo 10Nm (IP54)<br>ETC6028 - CanBus Servo 20Nm (IP54)<br>ETC6022 - CanBus Servo 15Nm (IP65)<br>ETC6023 - CanBus Servo 20Nm (IP65)<br>ETC6024 - CanBus Servo 40Nm (IP65)<br>ETC6023-Ex - Zone 2 version of ETC6023<br>ETC6024-Ex - Zone 2 version of ETC6024<br>ETC6034 - CAN servo 10Nm – Woodruff key o/p shaft<br>ETC6035 - CAN servo 20Nm – Woodruff key o/p shaft<br>ETC6036 - CAN servo 40Nm – Woodruff key o/p Shaft<br>ETC6043 - CANBus Gas Pressure Sensor (Alternative for ETC1021)<br>ETC6044 - CANBus Pressure Sensor (Alternative for ETC1034)<br>ETC6045 - CANBus Pressure Sensor (Alternative to ETC1030) |       |   |   |

| Cert. Number                                             | Suspension Date | Appliance                                                                |   |   |
|----------------------------------------------------------|-----------------|--------------------------------------------------------------------------|---|---|
| <b>Energy Technology &amp; Control Ltd</b> Cont'd ...    |                 |                                                                          |   |   |
|                                                          |                 | ETC6048 - CANBus Boiler Temperature Sensor (Alternative to ETC1040/1044) |   |   |
|                                                          |                 | ETC6050 - Modbus Daughterboard                                           |   |   |
|                                                          |                 | ETC6051 - Modbus + 4-20mA expansion                                      |   |   |
|                                                          |                 | ETC6052 - Modbus + VSD expansion                                         |   |   |
|                                                          |                 | ETC6056 - Single VSD option for ETC6016 controller                       |   |   |
|                                                          |                 | ETC6057 - ETC6006 daughterboard 1x4-20mA+1x VSD+Comms                    |   |   |
|                                                          |                 | ETC6058 - Basic 4-20mA+Comms+Alternate flame scanner                     |   |   |
|                                                          |                 | ETC6059 - VSD+Comms+Alternate flame scanner                              |   |   |
|                                                          |                 | ETC6076 - 7" Touch-screen HMI with Ethernet                              |   |   |
|                                                          |                 | ETC6081 - O2 Trim interface (Type 2)                                     |   |   |
|                                                          |                 | ETC6083-1 - Oxygen probe 215mm (Type 2)                                  |   |   |
|                                                          |                 | ETC6083-2 - Oxygen probe 406mm (Type 2)                                  |   |   |
|                                                          |                 | ETC6083-3 - Oxygen probe 757mm (Type 2)                                  |   |   |
|                                                          |                 | ETC6086 - CAN ambient temperature sensor                                 |   |   |
|                                                          |                 | ETC6087 - CANBus Combustion Air Pressure Sensor                          |   |   |
|                                                          |                 | ETC6090 - Flame Detector - UV (shuttered)                                |   |   |
|                                                          |                 | ETC6094 - CANBus Radial View Flame Detector UV (shuttered)               |   |   |
|                                                          |                 | ETC6095 - CANBus Axial View Flame Detector UV (shuttered)                |   |   |
|                                                          |                 | ETC1021 - Gas pressure sensor 0 to 600mbar                               |   |   |
|                                                          |                 | ETC1030 - Steam pressure sensor 0 to 25bar                               |   |   |
|                                                          |                 | ETC1040 - Temperature sensor 0 to 150°C                                  |   |   |
|                                                          |                 | ETC1044 - Temperature sensor 0 to 400°C                                  |   |   |
|                                                          |                 | ETC1034 - Universal pressure sensor 0 to 4bar                            |   |   |
|                                                          |                 | ETC6211 - TDS measurement & 4-20mA I/O daughterboard                     |   |   |
|                                                          |                 | ETC6212 - Intergrated water level controller (Saacke)                    |   |   |
|                                                          |                 | ETC6215 - Fail safe expansion module with water level control            |   |   |
|                                                          |                 | ETC6230 - 4-20mA Control Loop Expansion Unit                             |   |   |
|                                                          |                 | ETC6300 - Single fuel burner controller                                  |   |   |
|                                                          |                 | Standard: AS 4625-2008, AS 4630-2005 - Amdt 1 & EN 298-2012              |   |   |
| <b>EVO Incorporated - Agent: Nomalon Imports Pty Ltd</b> |                 |                                                                          |   |   |
| 7578                                                     | 2.9.21          | Evo Flat Top Grills Models: Affinity 30G - Built-In                      |   | U |
|                                                          |                 | Professional - Open Cart & Table Top                                     |   | U |
|                                                          |                 | Standards: AS/NZS 5263.1.7 - 2016 & AS 5263.0 - 2013                     |   |   |
| <b>Fox SpA di R Bompani &amp; C</b>                      |                 |                                                                          |   |   |
| 6432                                                     | 5.3.19          | Bompani 4 Burner Hotplates                                               |   |   |
|                                                          |                 | BO210JN/N, BO213JN/N & BO213JN/A                                         | N | U |
|                                                          |                 | BO213JO/N & BO213JO/A                                                    | N | U |
|                                                          |                 | Note: Suitable for Australian and New Zealand Natural gases              |   |   |
|                                                          |                 | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                         |   |   |
| 7917                                                     | 22.6.22         | Bompani & Omega 60, 75 & 90cm 4 & 5 Burner Gas Hotplates                 |   |   |
|                                                          |                 | Bompani Model: 4 Burner (60cm): BO213NB/A                                | N | U |
|                                                          |                 | Bompani Model: 5 Burner (75cm): BO293NA/A                                | N | U |
|                                                          |                 | Bompani Model: 5 Burner (90cm): BO293MQ/A                                | N | U |
|                                                          |                 | Omega Models: 4 Burner (60cm):                                           |   |   |
|                                                          |                 | OCG63FX & OCG63FXB                                                       |   |   |
|                                                          |                 | OCG63FX1, OCG63FXB1                                                      | N | U |
|                                                          |                 | Omega Models: 5 Burner (75cm):                                           |   |   |
|                                                          |                 | OCG75FX & OCG75FXB                                                       | N | U |
|                                                          |                 | Omega Models: 5 Burner (90cm):                                           |   |   |
|                                                          |                 | OCG90FX & OCG90FXB                                                       | N | U |
|                                                          |                 | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                         |   |   |
| 7594                                                     | 5.3.19          | <b>Agent: Italnova Pty Ltd</b>                                           |   |   |
|                                                          |                 | 54cm All Gas Freestanding Cookers                                        |   |   |
|                                                          |                 | Bompani Models: BO710VBN & BO713VBN                                      | N | U |
|                                                          |                 | Also suitable for New Zealand Natural Gas                                |   |   |
|                                                          |                 | <b>Agent: Technika Pty Ltd</b>                                           |   |   |
|                                                          |                 | 54cm All Gas Freestanding Cooker                                         |   |   |
|                                                          |                 | Technika Model: TY710GBN                                                 | N | U |
|                                                          |                 | Also suitable for New Zealand Natural Gas                                |   |   |
|                                                          |                 | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                         |   |   |

| Cert. Number                                       | Suspension Date | Appliance                                                                       |        |          |   |    |
|----------------------------------------------------|-----------------|---------------------------------------------------------------------------------|--------|----------|---|----|
| <b>Genesis International Corporation Pty Ltd</b>   |                 |                                                                                 |        |          |   |    |
| 7322                                               | 6.7.20          | Matador Trolley Mounted Barbecue w/rear Rotisserie Burner, Side Burner and Sink |        |          |   |    |
|                                                    |                 | Model:HS-KC009 (6 main burners, rear & side burner)                             |        |          | N | U  |
|                                                    |                 | Model:HS-BI002 (4 main burners & side burner)                                   |        |          | N | U  |
|                                                    |                 | Model:HS-KC003A; HS-KC003N (6 main burners, rear & side burner)                 |        |          | N | PU |
|                                                    |                 | Model:HS-KC006N (4 main burners, rear & side burner)                            |        |          | N | PU |
|                                                    |                 | Model:HS-KC003M (6 main burners, rear & side burner)                            |        |          | N | PU |
|                                                    |                 | Model:HS-KC009M (6 main burners, rear & side burner)                            |        |          | N | PU |
|                                                    |                 | Standard: AS 4557 -2004 - Amdt 2                                                |        |          |   |    |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b> |                 |                                                                                 |        |          |   |    |
| 5696                                               | 8.2.10          | Models CASG10 and CASG20 Steam/Convection Oven                                  |        |          | N | P  |
|                                                    |                 | Standard: AG 311/TB 96 - Commercial Convection ovens                            |        |          |   |    |
| <b>Grand Mate Co., Ltd</b>                         |                 |                                                                                 |        |          |   |    |
| 8167                                               | 2.9.20          | Tinco Tech & enerMax Continuous Flow Gas Water Heater, Outdoor                  |        |          |   |    |
|                                                    |                 | AQUA 28e/GMS195OA Series                                                        |        |          |   |    |
|                                                    |                 | AQ28eTAD5N/GMS195ONA5                                                           | 18 526 | 6.0/180° | N | PU |
|                                                    |                 | AQ28eTZD5U/GMS195OUA5                                                           |        |          |   |    |
|                                                    |                 | AQ28eTAD5P/GMS195OPA5                                                           |        |          |   |    |
|                                                    |                 | AQ28eTAD6N/GMS195ONA6                                                           |        |          |   |    |
|                                                    |                 | AQ28eTZD6U/GMS195OUA6                                                           |        |          |   |    |
|                                                    |                 | AQ28eTAD6P/GMS195OPA6                                                           |        |          |   |    |
|                                                    |                 | AQ28eTAC7N/GMS195ONA7                                                           |        |          |   |    |
|                                                    |                 | AQ28eTZC7U/GMS195OUA7                                                           |        |          |   |    |
|                                                    |                 | AQ28eTAC7P/GMS195OPA7                                                           |        |          |   |    |
|                                                    |                 | AQUA 28e/GMS195OC Series                                                        |        |          |   |    |
|                                                    |                 | Models with 4 button LCD Temperature Controller                                 |        |          |   |    |
|                                                    |                 | AQ28eTA45N/GMS195ONC5                                                           | 18 526 | 6.0/180° | N | PU |
|                                                    |                 | AQ28eTZ45U/GMS195OUC5                                                           |        |          |   |    |
|                                                    |                 | AQ28eTA45P/GMS195OPC5                                                           |        |          |   |    |
|                                                    |                 | AQ28eTA46N/GMS195ONC6                                                           |        |          |   |    |
|                                                    |                 | AQ28eTZ46U/GMS195OUC6                                                           |        |          |   |    |
|                                                    |                 | AQ28eTA46P/GMS195OPC6                                                           |        |          |   |    |
|                                                    |                 | AQ28eTA47N/GMS195ONC7                                                           |        |          |   |    |
|                                                    |                 | AQ28eTZ47U/GMS195OUC7                                                           |        |          |   |    |
|                                                    |                 | AQ28eTA47P/GMS195OPC7                                                           |        |          |   |    |
|                                                    |                 | <b>ECO 24e/GMC150OA Series</b>                                                  |        |          |   |    |
|                                                    |                 | EC24eTAD5N/ GMC150ONA5                                                          | 17 308 | 6.0/180° | N | PU |
|                                                    |                 | EC24eTZD5U/ GMC150OUA5                                                          |        |          |   |    |
|                                                    |                 | EC24eTAD5P/ GMC150OPA5                                                          |        |          |   |    |
|                                                    |                 | EC24eTAD6N/ GMC150ONA6                                                          |        |          |   |    |
|                                                    |                 | EC24eTZD6U/ GMC150OUA6                                                          |        |          |   |    |
|                                                    |                 | EC24eTAD6P/ GMC150OPA6                                                          |        |          |   |    |
|                                                    |                 | EC24eTAC7N/ GMC150ONA7                                                          |        |          |   |    |
|                                                    |                 | EC24eTZC7U/ GMC150OUA7                                                          |        |          |   |    |
|                                                    |                 | EC24eTAC7P/ GMC150OPA7                                                          |        |          |   |    |
|                                                    |                 | <b>ECO 24e/GMC150OC Series</b>                                                  |        |          |   |    |
|                                                    |                 | Models with 4 button LCD Temperature Controller                                 |        |          |   |    |
|                                                    |                 | EC24eTA45N/ GMC150ONC5                                                          | 17 308 | 6.0/180° | N | PU |
|                                                    |                 | EC24eTZ45U/ GMC150OUC5                                                          |        |          |   |    |
|                                                    |                 | EC24eTA45P/ GMC150OPC5                                                          |        |          |   |    |
|                                                    |                 | EC24eTA46N/ GMC150ONC6                                                          |        |          |   |    |
|                                                    |                 | EC24eTZ46U/ GMC150OUC6                                                          |        |          |   |    |
|                                                    |                 | EC24eTA46P/ GMC150OPC6                                                          |        |          |   |    |
|                                                    |                 | EC24eTA47N/ GMC150ONC7                                                          |        |          |   |    |
|                                                    |                 | EC24eTZ47U/ GMC150OUC7                                                          |        |          |   |    |
|                                                    |                 | EC24eTA47P/ GMC150OPC7                                                          |        |          |   |    |
|                                                    |                 | <b>ECO 30e/GMC195OA Series</b>                                                  |        |          |   |    |
|                                                    |                 | EC30eTAD5N/ GMC195ONA5                                                          | 17 232 | 6.0/180° | N | P  |
|                                                    |                 | EC30eTAD5P/ GMC195OPA5                                                          |        |          |   |    |
|                                                    |                 | EC30eTAD6N/ GMC195ONA6                                                          |        |          |   |    |
|                                                    |                 | EC30eTAD6P/ GMC195OPA6                                                          |        |          |   |    |
|                                                    |                 | EC30eTAC7N/ GMC195ONA7                                                          |        |          |   |    |
|                                                    |                 | EC30eTAC7P/ GMC195OPA7                                                          |        |          |   |    |

| Cert. Number | Suspension Date | Appliance                                                     |            |          |   |    |
|--------------|-----------------|---------------------------------------------------------------|------------|----------|---|----|
| 8173         | 23.12.20        | Grand Mate Co., Ltd                                           | Cont'd ... |          |   |    |
|              |                 | EC30eTZD5U/GMC195OUA5                                         |            |          |   |    |
|              |                 | EC30eTZD6U/GMC195OUA6                                         |            |          |   |    |
|              |                 | EC30eTZD7U/GMC195OUA7                                         |            |          |   |    |
|              |                 | <b>ECO 30e/GMC195OC Series</b>                                |            |          |   |    |
|              |                 | Models with 4 button LCD Temperature Controller               |            |          |   |    |
|              |                 | EC30eTA45N/ GMC195ONC5                                        | 17 232     | 6.0/180° | N | P  |
|              |                 | EC30eTA45P/ GMC195OPC5                                        |            |          |   |    |
|              |                 | EC30eTA46N/ GMC195ONC6                                        |            |          |   |    |
|              |                 | EC30eTA46P/ GMC195OPC6                                        |            |          |   |    |
|              |                 | EC30eTA47N/ GMC195ONC7                                        |            |          |   |    |
|              |                 | EC30eTA47P/ GMC195OPC7                                        |            |          |   |    |
|              |                 | EC30eTZ45U/ GMC195OUC5                                        |            |          |   |    |
|              |                 | EC30eTZ46U/ GMC195OUC6                                        |            |          |   |    |
|              |                 | EC30eTZ47U/ GMC195OUC7                                        |            |          |   |    |
|              |                 | <b>P21e/GMS150OA Series</b>                                   |            |          |   |    |
|              |                 | P21eTAD5N/ GMS150ONA5                                         | 19 016     | 5.9/177° | N | PU |
|              |                 | P21eTZD5U/ GMS150OUA5                                         |            |          |   |    |
|              |                 | P21eTAD5P/ GMS150OPA5                                         |            |          |   |    |
|              |                 | P21eTAD6N/ GMS150ONA6                                         |            |          |   |    |
|              |                 | P21eTZD6U/ GMS150OUA6                                         |            |          |   |    |
|              |                 | P21eTAD6P/ GMS150OPA6                                         |            |          |   |    |
|              |                 | P21eTAC7N/ GMS150ONA7                                         |            |          |   |    |
|              |                 | P21eTZC7U/ GMS150OUA7                                         |            |          |   |    |
|              |                 | P21eTAC7P/ GMS150OPA7                                         |            |          |   |    |
|              |                 | <b>P21e/GMS150OC Series</b>                                   |            |          |   |    |
|              |                 | Models with 4 button LCD Temperature Controller               |            |          |   |    |
|              |                 | P21eTA45N/ GMS150ONC5                                         | 19 016     | 5.9/177° | N | PU |
|              |                 | P21eTZ45U/ GMS150OUC5                                         |            |          |   |    |
|              |                 | P21eTA45P/ GMS150OPC5                                         |            |          |   |    |
|              |                 | P21eTA46N/ GMS150ONC6                                         |            |          |   |    |
|              |                 | P21eTZ46U/ GMS150OUC6                                         |            |          |   |    |
|              |                 | P21eTA46P/ GMS150OPC6                                         |            |          |   |    |
|              |                 | P21eTA47N/ GMS150ONC7                                         |            |          |   |    |
|              |                 | P21eTZ47U/ GMS150OUC7                                         |            |          |   |    |
|              |                 | P21eTA47P/ GMS150OPC7                                         |            |          |   |    |
|              |                 | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 – 2013          |            |          |   |    |
|              |                 | Tinco Tech & enerMax Continuous Flow gas Water Heater, Indoor |            |          |   |    |
|              |                 | <b>ECO 30i/GMC195IB Series:</b>                               |            |          |   |    |
|              |                 | EC30iTAD5N/ GMC195INB5                                        | 17 523     | 6.0/180° | N | P  |
|              |                 | EC30iTAD5P/ GMC195IPB5                                        |            |          |   |    |
|              |                 | EC30iTAD6N/ GMC195INB6                                        |            |          |   |    |
|              |                 | EC30iTAD6P/ GMC195IPB6                                        |            |          |   |    |
|              |                 | EC30iTAC7N/ GMC195INB7                                        |            |          |   |    |
|              |                 | EC30iTAC7P/ GMC195IPB7                                        |            |          |   |    |
|              |                 | <b>P21i/GMS150IB Series:</b>                                  |            |          |   |    |
|              |                 | P21iTAD5N/GMS150INB5                                          | 19 230     | 5.8/173° | N | PU |
|              |                 | P21iTZD5U/GMS150IUB5                                          |            |          |   |    |
|              |                 | P21iTAD5P/GMS150IPB5                                          |            |          |   |    |
|              |                 | P21iTAD6N/GMS150INB6                                          |            |          |   |    |
|              |                 | P21iTZD6U/GMS150IUB6                                          |            |          |   |    |
|              |                 | P21iTAD6P/GMS150IPB6                                          |            |          |   |    |
|              |                 | P21iTAC7N/GMS150INB7                                          |            |          |   |    |
|              |                 | P21iTZC7U/GMS150IUB7                                          |            |          |   |    |
|              |                 | P21iTAC7P/GMS150IPB7                                          |            |          |   |    |
|              |                 | <b>ECO30i / GMC195ID Series:</b>                              |            |          |   |    |
|              |                 | EC30iTAH5N / GMC195IND5                                       | 16 952     | 6.0/180° | N | PU |
|              |                 | EC30iTAH5P / GMC195IPD5                                       |            |          |   |    |
|              |                 | EC30iTZH5U / GMC195IUD5                                       |            |          |   |    |
|              |                 | EC30iTAH6N / GMC195IND6                                       |            |          |   |    |
|              |                 | EC30iTAH6P / GMC195IPD6                                       |            |          |   |    |
|              |                 | EC30iTZH6U / GMC195IUD6                                       |            |          |   |    |
|              |                 | EC30iTAH7N / GMC195IND7                                       |            |          |   |    |
|              |                 | EC30iTAH7P / GMC195IPD7                                       |            |          |   |    |
|              |                 | EC30iTZH7U / GMC195IUD7                                       |            |          |   |    |
|              |                 | <b>AQUA28i / GMS195ID Series:</b>                             |            |          |   |    |
|              |                 | AQ28iTAH5N / GMS195IND5                                       | 19 177     | 5.8/174° | N | PU |

| Cert. Number                                        | Suspension Date | Appliance                                                                                                                                                                                                                                                                        |        |         |   |
|-----------------------------------------------------|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------|---|
| <b>Grand Mate Co., Ltd</b> Cont'd ...               |                 |                                                                                                                                                                                                                                                                                  |        |         |   |
|                                                     |                 | AQ28iTAH5P / GMS195IPD5, AQ28iTAH5U / GMS195IUD5                                                                                                                                                                                                                                 |        |         |   |
|                                                     |                 | AQ28iTAH6N / GMS195IND6, AQ28iTAH6P / GMS195IPD6                                                                                                                                                                                                                                 |        |         |   |
|                                                     |                 | AQ28iTAH6U / GMS195IUD6, AQ28iTAH7N / GMS195IND7                                                                                                                                                                                                                                 |        |         |   |
|                                                     |                 | AQ28iTAH7P / GMS195IPD7, AQ28iTAH7U / GMS195IUD7                                                                                                                                                                                                                                 |        |         |   |
|                                                     |                 | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                             |        |         |   |
| <b>Hardt Equipment Manufacturing Inc.</b>           |                 |                                                                                                                                                                                                                                                                                  |        |         |   |
| 7980                                                | 22.9.21         | Hardt Commercial Oven Model: Inferno GC – Single & Double Stack                                                                                                                                                                                                                  |        | N       |   |
|                                                     |                 | Standard: AS 4563 – 2004                                                                                                                                                                                                                                                         |        |         |   |
| <b>Hydroheat Supplies Pty Ltd</b>                   |                 |                                                                                                                                                                                                                                                                                  |        |         |   |
| <b>EMMETI / GASPEX</b>                              |                 |                                                                                                                                                                                                                                                                                  |        |         |   |
| 8254                                                | 8.3.22          | Pressure Pipes and Fittings PEXb/AL/PEXb                                                                                                                                                                                                                                         |        |         |   |
|                                                     |                 | DN 16x2, DN 20x2, DN 26x3, DN 32x3 with related fittings                                                                                                                                                                                                                         |        |         |   |
|                                                     |                 | MWP: 500kPa Temp. Range: -20°C to 60°C                                                                                                                                                                                                                                           |        |         |   |
|                                                     |                 | Standard: AS 4176.8-2010                                                                                                                                                                                                                                                         |        |         |   |
| <b>Illusion Australia Pty Ltd</b>                   |                 |                                                                                                                                                                                                                                                                                  |        |         |   |
| 6286                                                | 7.5.21          | Millennium and Esprit Flued Radiant/Convection Log                                                                                                                                                                                                                               |        |         |   |
|                                                     |                 | Effect Space Heaters                                                                                                                                                                                                                                                             |        |         |   |
|                                                     |                 | Freestanding Models:                                                                                                                                                                                                                                                             |        |         |   |
|                                                     |                 | Millennium UGL40NG/Esprit UGL70NG                                                                                                                                                                                                                                                | 19 473 | 2.5/77° | N |
|                                                     |                 | Millennium UGL33NG/Esprit UGL63NG                                                                                                                                                                                                                                                | 17 764 | 2.2/68° | N |
|                                                     |                 | Millennium UGL40LP/Esprit UGL70LP                                                                                                                                                                                                                                                | 25 816 | 1.2/36° | P |
|                                                     |                 | Millennium UGL33LP/Esprit UGL63LP                                                                                                                                                                                                                                                | 17 854 | 1.3/40° | P |
|                                                     |                 | Inbuilt Models:                                                                                                                                                                                                                                                                  |        |         |   |
|                                                     |                 | Millennium UGL32NG / Esprit UGL62NG                                                                                                                                                                                                                                              | 16 567 | 2.2/66° | N |
|                                                     |                 | Millennium UGL39NG / Esprit UGL69NG                                                                                                                                                                                                                                              | 20 947 | 2.1/64° | N |
|                                                     |                 | Freestanding models tested to: AS 4553/103 – 2000 - Amdt 4                                                                                                                                                                                                                       |        |         |   |
|                                                     |                 | Inbuilt models tested to: AS/NZS 5263.1.3 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                              |        |         |   |
| <b>ItalStile Srl</b>                                |                 |                                                                                                                                                                                                                                                                                  |        |         |   |
| 6814                                                | 23.3.22         | Italstile & Hafele Four and Five Burner Built-In Hotplates                                                                                                                                                                                                                       |        |         |   |
|                                                     |                 | Italstile – M64G-S, M64GC3-S & M95GC3-S                                                                                                                                                                                                                                          |        | N       | U |
|                                                     |                 | Hafele - HF64GCSS, HF64GCWSS & HF90GCWKSS                                                                                                                                                                                                                                        |        | N       | U |
|                                                     |                 | For use with Natural Gas (Australia & New Zealand)                                                                                                                                                                                                                               |        |         |   |
|                                                     |                 | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                 |        |         |   |
| 7220                                                | 19.4.13         | Milano, Nouveau, Platinum, Sagi, San Marco, Tuscany & Viva 2, 4, 5 & 6 Burner Built-In Hotplate                                                                                                                                                                                  |        |         |   |
|                                                     |                 | Model: C2G - 2 Burner, 30cm Hotplate - (1x SR & 1x Rap)                                                                                                                                                                                                                          |        | N       | U |
|                                                     |                 | Model: H6 - 4 Burner, 60cm Hotplate - (1x Aux, 1x SR, 1x Rap & 1x Wok)                                                                                                                                                                                                           |        | N       | U |
|                                                     |                 | Models: H7 - 5 Burner, 70cm Hotplate - (1x Aux, 2x SR, 1x Rap & 1x Wok)                                                                                                                                                                                                          |        | N       | U |
|                                                     |                 | Models: H9 - 6 Burner, 90cm Hotplate - (1x Aux, 2x SR, 2 x Rap & 1x Wok)                                                                                                                                                                                                         |        | N       | U |
|                                                     |                 | M75GC3 - 5 Burner, 70cm Hotplate - (1x Aux, 2xSR, 1xRap & 1 x wok)                                                                                                                                                                                                               |        | N       | U |
|                                                     |                 | Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                               |        |         |   |
|                                                     |                 | Suffix '-S' represents FFD model, Suffix 'ST' represents non-FFD model                                                                                                                                                                                                           |        |         |   |
| <b>Jiangmen Cadero Hardware Products Mfg Co Ltd</b> |                 |                                                                                                                                                                                                                                                                                  |        |         |   |
| 7129                                                | 5.5.20          | Cadero, Flame Buddy, Euro Platinum, Goldair, Euro-Grand, Gasmate, Kuno, Advent, Bluelight - Two, Three and Four Burner Trolley Barbecues                                                                                                                                         |        |         |   |
|                                                     |                 | 2 Burner models (style D & DD)                                                                                                                                                                                                                                                   |        |         |   |
|                                                     |                 | CB2-001-D, CB2-002-D, CB2-001-DD, CB2-002-DD, CB2-002-D(FB) & CB2-001-D(EB)                                                                                                                                                                                                      |        |         | P |
|                                                     |                 | 3 & 4 Burner Wooden Trolley Models:                                                                                                                                                                                                                                              |        |         |   |
|                                                     |                 | CB3-W001 and CB4-W001                                                                                                                                                                                                                                                            |        |         | P |
|                                                     |                 | 3 & 4 Burner models (style C)                                                                                                                                                                                                                                                    |        |         |   |
|                                                     |                 | CB3-C001-C, CB3-C002-C, CB3-SC001-C, CB3-SC002-C, CB3-SBC001-C, CB3-SBC002-C, CB3-C002-C(FB), CB3-SC002-C(FB), CB4-C001-C, CB4-C002-C, CB4-SC001-C, CB4-SC002-C, CB4-SBC001-C, CB4-SBC002-C, CB4-SC001-C(D), CB4-SBC001-C(D), CB4-C002-C(FB), CB4-SC002-C(FB) & CB4-SBC002-C(FB) |        |         | P |
|                                                     |                 | 4 Burner models (style D)                                                                                                                                                                                                                                                        |        |         |   |
|                                                     |                 | CB4-C001-D, CB4-SC001-D, CB4-SBC001-D, CB4-C001-D(D), CB4-SC001-D(D) & CB4-SBC001-D(D)                                                                                                                                                                                           |        |         | P |
|                                                     |                 | Standard: AS 4557 -2004                                                                                                                                                                                                                                                          |        |         |   |



| Cert.<br>Number                                                   | Suspension<br>Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |   |
|-------------------------------------------------------------------|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| <b>Jiangmen Cadero Hardware Products Mfg Co Ltd</b> Cont'd ... .. |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |   |
| 7443                                                              | 13.9.22            | Cadaro CBA Series Outdoor Barbecue Grill with Hood<br>3 Burner Models:<br>CBA-300-A, CBA-301-A, CBA-301-B, CBA-300-A(D), CBA-301-A(D),<br>CBA-300-A(CYB), CBA-301-A(CYB), CBD-300CC, CBD-300CCB,<br>CBD-300CYB, CBD-300BC, CBD-300BCB, CBD-300BYB, CBD-300FCB,<br>CBD-300FYB, CBD-310CC, CBD-310CCB, CBD310CYB, CBD-310BC,<br>CBD-310BCB, CBD-310BYB, CBD-310FCB, CBD-310FYB,<br>CBD-311CC, CBD-311CCB, CBD-311BC, CBD-311BCB & CBD-311BYB<br>4 Burner Models:<br>CBA-400-A, CBA-401-A, CBA-400-B, CBA-401-B, CBA-401B-B,<br>CBA-400-A(CYB), CBA-401-A(CYB), CBA-401B-A(CYB), CBD-400CC,<br>CBD-400CCB, CBD-400CYB, CBD-400BC, CBD-400BCB, CBD-400BYB,<br>CBD-400FCB, CBD-400FYB, CBD-410CC, CBD-410CCB, CBD-410CYB,<br>CBD-410BC, CBD-410BCB, CBD-410BYB, CBD-410FCB, CBD-410FYB,<br>CBD-411CC, CBD-411CCB, CBD-411BC, CBD-411BCB, CBD-411BYB,<br>CBD-411DC & CBD-410DC<br>5 Burner Models: CBA-501-B & CBA-501B-B                                                                                                                                                                                                                                                                                                                                                    |   | P |
| 8404                                                              | 13.9.22            | Cadaro, Goldair, Euro-Grand, Gasmate, Euro-Grille,<br>Swiss Grill, Masport, Alanza, Della Vita 4 & 6<br>Burner Trolley / Built-in Barbecues with Side Burner / Rear Burner Options<br>6 Burner Trolley Models with Side Burner & Rear Burner:<br>CBY-611-B, CBY-611-B-L N U<br>6 Burner Trolley Models with Side Burner:<br>CBY-610-B, CBY-610-B-L N U<br>6 Burner Trolley Models with Rear Burner:<br>CBY-601-B, CBY-601-B-L, IAB600 N U<br>6 Burner Built-in Models with Rear Burner<br>CBY-601(B), CBY-601(B) L N U<br>6 Burner Trolley Models without Side Burner & Rear Burner:<br>CBY-600-B, CBY-600-B-L N U<br>6 Burner Built-in Models without Rear Burner:<br>CBY-600(B), CBY-600(B) L N U<br>4 Burner Trolley Models with Side Burner & Rear Burner:<br>CBY-411-B, CBY-411-B-L N U<br>4 Burner Trolley Models with Side Burner:<br>CBY-410-B, CBY-410-B-L N U<br>4 Burner Trolley Models with Rear Burner:<br>CBY-401-B, CBY-401-B-L N U<br>4 Burner Built-in Models with Rear Burner:<br>CBY-401(B), CBY-401(B) L N U<br>4 Burner Trolley Models without Side Burner & Rear Burner:<br>CBY-400-B, CBY-400-B-L N U<br>4 Burner Built-in Models without Rear Burner:<br>CBY-400(B) & CBY-400(B) L N U<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |   | P |
| <b>Lotus SpA - Agent: Scots Ice Australia Pty Ltd</b>             |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |   |
| 7269                                                              | 21.2.22            | Lotus Commercial Ranges<br>Models: PC-74GP, PC-78GP, PC-712GP, PC-716GP,<br>PCT-74GP, PCT-78GP, PCT-712GP, PCT-716GP,<br>CF4-78GP, CF4-78GPE, CF6-712GPV, CF6-712GPEV,<br>CF6-712GP & CF6-712GPE<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N | P |
| 8011                                                              | 21.2.22            | Lotus Commercial Frytop<br>Models: FTL-74G, FTR-74G, FTL-74GS, FTR-74GS, FTLR-78G,<br>FTR-78G, FTL-78G, FTL-78GS, FTLR-78GS, FTR-78GS,<br>FTLT-74G, FTRT-74G, FTLT-74GS, FTRT-74GS, FTLT-78G,<br>FTLRT-78G, FTRT-78G, FTLT-78GS, FTLRT-78GS & FTRT-78GS<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N | P |
| <b>Lotus SpA - Agent: Zanchi Importers Pty Ltd</b>                |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |   |
| 8012                                                              | 21.2.22            | Lotus Pasta Cooker Model: CP-74G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N | P |

| Cert. Number                                                       | Suspension Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |   |   |
|--------------------------------------------------------------------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---|---|
| <b>M &amp; A Mead Investments Pty Ltd T/as Heatlie Engineering</b> |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |   |   |
| 6685                                                               | 21.2.19         | Park Barbecue 2 Burner Barbecues Models PB600DS and PB1000DS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |   | P |
| 8077                                                               | 27.11.19        | Heatlie Mobile Commercial Bains Marie Model: PBM6000<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |   | P |
| 8081                                                               | 27.11.19        | Heatlie Outdoor Mobile Commercial Atmospheric Steamer Model: PS8000<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |   | P |
| <b>Newell Australia Pty Ltd</b>                                    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |   |   |
| 7192                                                               | 20.3.09         | Coleman Two Burner Grill Stove Model: 9922 (Matchlight and Electronic Ignition)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |   | P |
| 7610                                                               | 18.12.13        | Single Stage LPG Regulator Assembly with Shut-off Valve Model: 666 1750 kPa<br>Adjustable Outlet Pressure 1.2-1.9 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |   |   |
| 7972                                                               | 19.9.16         | Coleman Road Trip 9959 - Portable Barbecue Model: NXT200, NXT300<br>Standard: AS 2658 -2008 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |   | P |
| 8715                                                               | 7.5.21          | Coleman Road Trip Portable Barbecue 9901 - Model: 225 (bench),<br>9902 - Model: 225 (trolley) & 9903 - Model: 285 (trolley)<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |   | U |
| <b>Optima srl con socio unico</b>                                  |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |   |   |
| 8649                                                               | 10.6.22         | <b>Agents: Astivita Pty Ltd &amp; Daniela Appliances Pty Ltd</b><br>Optima 4 & 5 Burner Built-In Hotplates<br>HPK75QNX, HBK75SNX, HBK75TNX, HPG64TNX,<br>HBK640NX, HPGK4TNX, HPGK40NX, HPG75QNX,<br>HBG75SNX, HBG75TNX, HPG64TNX, HBG640NX,<br>HPGR4TNX, HPGR40NX, HPC75QNX, HBC75SNX,<br>HBC75TNX, HPC64TNX, HBC640NX, HPCR4TNX & HPCR40NX<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                     |  |  | N | U |
| <b>Rheem Australia Pty Ltd</b>                                     |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |   |   |
| 2683                                                               | 7.10.22         | Raypak Pool and Spa Heater Model: P0127NNO<br>Standards: AS/NZS 5263.1.2 – 2019 & AS/NZS 5263.0 – 2017 Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  | N |   |
| <b>Rinnai Australia Pty Ltd</b>                                    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |   |   |
| 5643                                                               | 1.01.22         | Rinnai Flame Fire Series Log Effect<br>Model: Freestanding Royale FS35R 17 179 2.1/64° N P<br>Model: Inbuilt Royale IB35R 15 275 2.7/80° N P<br>Model: Freestanding Royale FS35ETR 13 605 2.6/77° N P<br>Model: Inbuilt Royale IB35ETR 12 589 2.6/79° N P<br>Model: Freestanding Timberflame ETR 13 605 2.6/77° N P<br>Model: Inbuilt Timberflame ETR 12 589 2.6/79° N P<br>Model: Inbuilt Slimfire 25 IBF 9 196 2.9/86° N P<br>Model: Inbuilt Slimfire 25 IBFSS 9 196 2.9/86° N P<br>Model: Inbuilt Slimfire 252 RIBF2N/A & RIBF2L/A 9 196 2.9/86° N P<br>Model: Inbuilt Compact 2 RIBF2N 9 196 2.9/86° N P<br>Model: Inbuilt Compact 2 RIBF2L (Masonry Installation) 11 881 1.4/42° U<br>Model: Compact 2 RIBF2L (Vertical Flue) 12 313 1.0/31° U |  |  |   |   |
| <b>SCG (Thailand) Co Ltd</b>                                       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |   |   |
| 7912                                                               | 17.12.14        | Filler Connection Incorporating Single Non Return Valve Model: VCAR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |   |   |
| 7948                                                               | 17.12.14        | Automotive LPG Multivalves<br>MTV-A (For use with a standard cylinder)<br>MTV-C (For use with a donut cylinder)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |   |   |
| 7983                                                               | 17.12.14        | Service Valves Model: VCAR3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |   |   |
| 7999                                                               | 17.12.14        | Automotive Fill Limiter Model: VCAR2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |   |   |
| <b>Sitro Group Australia Pty Ltd</b>                               |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |   |   |
| 4798                                                               | 9.4.20          | Gasmate, Gasmaster, Jumbuck, Jackeroo & Excalibur External Portable Heater<br>Models: 3020B & 3020BPL<br>Note: BPL denotes piezo ignition.<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |   | P |
| 7878                                                               | 9.4.20          | Gasmate, Ignite, Gasmaster, Jumbuck, Jackeroo, Coolabah & Excalibur<br>Domestic Built-In Outdoor Barbecue<br>BQIG10<br>BQIG10-N<br>Standard: AS 4557-2004 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  | N | U |
| 7958                                                               | 2.14            | Inferno Flame Effect Patio Heater<br>Gasmate, Gasmaster, Jumbuck, Jackeroo, Excalibur, Maxiheat<br>FHIN100-ODS Series & FHIN101 Series<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 - 2017                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |   | P |

| Cert. Number                                          | Suspension Date | Appliance                                                                                                                                                                                                                                                                                                                                                   |                       |
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| <b>Sitro Group Australia Pty Ltd</b> Cont'd ... ..    |                 |                                                                                                                                                                                                                                                                                                                                                             |                       |
| 8075                                                  | 31.5.18         | Gasmaster, Gasmate, Jackaroo, Jumbuck, BBQTEK, EPE Portable Barbecues<br>BBQTEK200<br>(Gasmaster, Gasmate, Jackaroo, BBQTEK, EPE)<br>Orion (JBBQTEK200)<br>(Jumbuck)<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                    | PU                    |
| 8652                                                  | 9.4.20          | Gasmate & Maxiheat Outdoor Gas Fire Heater<br>Gasmate & Maxiheat Models:<br>GF1000xxx - GASFPWHT"Round"<br>GF1002xxx - GASFPGRY"Square"<br>Gasmate Model: GF1003xxx<br>Note: xxx – Denotes product colour, for example<br>Black – BLK, White – WHT, Charcoal – CHL<br>Complies with GTRC Technical Guidance Bulletin #008<br>Standard: AS/NZS 5263.0 – 2017 | PU<br><br>P<br>P<br>P |
| <b>The Trustee for SMH Trust T/as Sovereign BBQ's</b> |                 |                                                                                                                                                                                                                                                                                                                                                             |                       |
| 6360                                                  | 1.6.22          | Sovereign Marine & RV Barbecue<br>Models: Alpha, Bravo, Bushman, Outback & Tuckerman<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                | PU                    |
| 8089                                                  | 27.2.18         | Snag Domestic and Marine Barbecues Supreme BBQ                                                                                                                                                                                                                                                                                                              | U                     |
| <b>TPA Metals &amp; Machinery (Dongguan) Co Ltd</b>   |                 |                                                                                                                                                                                                                                                                                                                                                             |                       |
| 5737                                                  | 24.4.09         | TPA Adjustable/non-adjustable, Single Stage Low Pressure Regulators,<br>Models R200B and R200B/EFD (1.2 kg/h),<br>R200, R200/EFD, R201 and R201/EFD(2 kg/h)<br>Straight or Right Angled Inlet with Companion or POL Fitting<br>Note: All models with the EFD suffix are fitted with an excess flow device.                                                  |                       |
| 5841                                                  | 3.4.13          | Automatic Change Over Regulator Model ACR-6                                                                                                                                                                                                                                                                                                                 |                       |
| 6979                                                  | 7.4.10          | Type 2 Gas Valve with Flame Failure Model: SV023 @ 0°C to 60°C 7 kPa                                                                                                                                                                                                                                                                                        |                       |
| <b>Valvosanitaria Bugatti SpA</b>                     |                 |                                                                                                                                                                                                                                                                                                                                                             |                       |
| <b>BUGATTI</b>                                        |                 |                                                                                                                                                                                                                                                                                                                                                             |                       |
| 6598                                                  | 24.10.18        | Full Bore Ball Valves<br>Model Art - 2 Piece, Brass Body 412, 413, 475, 476, 477, 478<br>Connections: BSPP/BSPT/NPT 2100 kPa<br>Temperature -20°C to 60°C                                                                                                                                                                                                   |                       |
| <b>Yanvin International (Aust) Pty Ltd</b>            |                 |                                                                                                                                                                                                                                                                                                                                                             |                       |
| 6497                                                  | 5.12.14         | Midea, Davidson and Toyo Single and Double Burner Hotplates<br>Models JZ20Y.1-T04 and JZ20Y.2-T21                                                                                                                                                                                                                                                           | P                     |
| <b>Zejiang Aosker Fluid Control Co. Ltd</b>           |                 |                                                                                                                                                                                                                                                                                                                                                             |                       |
| <b>AOSKER</b>                                         |                 |                                                                                                                                                                                                                                                                                                                                                             |                       |
| 8066                                                  | 6.5.21          | Manual Shut-off valves ASK.1001<br>DN15, DN20, DN25, DN32, DN40, DN50<br>ASK.1002, ASK.1004<br>DN15, DN20<br>ASK.1003, ASK.32002, ASK.32004, ASK.33002, DN15<br>Temperature Range: 0°C to 110°C<br>Standard: AS 4617-2004 - Amdt 1                                                                                                                          |                       |
| 8165                                                  | 20.9.17         | AOSKER Hose (ID 8mm) and Valve (DN15) Assembly<br>ASK 34002 Class A 14 kPa<br>ASK 34004 Class A 14 kPa<br>Working Temperature Range: 0 to 65°C<br>Standard: AS/NZS 1869 -2012<br>Also tested to AS 4617 -2004 - Amdt 1                                                                                                                                      |                       |

| Cert. Number                                                                                                                                                                                                                           | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                         |                  |                  |
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| <b>CANCELLATIONS</b>                                                                                                                                                                                                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |                  |
| <i>The following is a list of cancellations for the last twelve months. New cancellations may occur at any time so you should check with the AGA on (03) 9580 4500 if in any doubt about the currency of a particular Certificate.</i> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |                  |
| <b>Active Food Systems Limited</b>                                                                                                                                                                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |                  |
| 8487                                                                                                                                                                                                                                   | 6.22              | Synergy Grill Barbecue Model: SG630 - One burner, SG900 - Two burner & SG1300 - Three burner                                                                                                                                                                                                                                                                                                                                      | N<br>N           | U<br>U           |
| <b>Ademco Australia Pty Ltd</b>                                                                                                                                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |                  |
| <b>SATRONIC</b>                                                                                                                                                                                                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |                  |
| 5428                                                                                                                                                                                                                                   | 1.22              | TMG740-3 Series Electronic Flame Safeguard/Detector<br>Models: 32-32, 43-35, 63-55, 13-53 Class 2A                                                                                                                                                                                                                                                                                                                                |                  |                  |
| <b>Advanced Industrial Products Pty Ltd</b>                                                                                                                                                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |                  |
| <b>VALGAS</b>                                                                                                                                                                                                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |                  |
| 8360                                                                                                                                                                                                                                   | 6.22              | GASBV Manual Brass Ball Valves<br>Sizes: DN 15, DN 20, DN 25, DN 32, DN 40 & DN 50 1050 kPa<br>Temperature Range: 0°C to 60°C<br>Standard: AS 4617 -2004 Amdt 2                                                                                                                                                                                                                                                                   |                  |                  |
| <b>Airxcel Inc, Suburban Division - Agent: Coast To Coast RV Services</b>                                                                                                                                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |                  |
| 7954                                                                                                                                                                                                                                   | 3.22              | Suburban Ducted Air Heaters for Caravans and Recreational Vehicles<br>Models: SF-20QA, SF-20FQA, SF-25QA, SF-25FQA, SF-30QA & SF-30FQA<br>Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                    | N/A              | U                |
| <b>Aquaknect Flexibles (A/Asia) Pty Ltd</b>                                                                                                                                                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |                  |
| 6424                                                                                                                                                                                                                                   | 9.22              | Stainless Steel Braided Hose Assembly (Class C)<br>GF1XXX (8 mm), XGF1XXX (8mm)<br>GF2XXX (10 mm), XGF2XXX (10mm) 2600 kPa<br>Hose/Regulator Combination (Class A) 14 kPa<br>XXX = Refers to different end fittings and lengths<br>The prefix 'X' refers to product made for specific length outside standard product range.<br>Product is Class A where a Type 1 male bayonet is used and RWP 7kPa<br>Standard: AS/NZS 1869-2012 |                  |                  |
| <b>A'Vard Industries Pty Ltd</b>                                                                                                                                                                                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |                  |
| 8223                                                                                                                                                                                                                                   | 5.22              | Goldline 4 & 5 Burner Built-In Cooktop<br>GLDUAL 704 BZNG-Cast, GLDUAL 704 BZLPG-Cast<br>GLDUAL 704 WZNG-Cast, GLDUAL 704 WZLPG-Cast<br>GLDUAL 4 BZNG-Cast, GLDUAL 4 BZLPG-Cast<br>GLDUAL 4 WZNG-Cast, GLDUAL 4 WZLPG-Cast<br>GLDUAL 5 BZNG-Cast, GLDUAL 5 BZLPG-Cast<br>GLDUAL 5 WZNG-Cast & GLDUAL 5 WZLPG-Cast<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                             | N                | P                |
| <b>Beko A &amp; NZ Pty Ltd</b>                                                                                                                                                                                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |                  |
| 7898                                                                                                                                                                                                                                   | 1.22              | Beko 900mm Domestic Freestanding Cooker<br>Models: GE 15320 DX & GM17320DXPR                                                                                                                                                                                                                                                                                                                                                      | N                | U                |
| 7924                                                                                                                                                                                                                                   | 1.22              | Beko & Baumatic 4 & 5 Burner Built-In Cooktop with FFD<br>Beko models: HIZG 64121 SX, HIZG 64125 SX & HIDG 95225 SX<br>Baumatic model: BG4S                                                                                                                                                                                                                                                                                       | N<br>N           | U<br>U           |
| 8102                                                                                                                                                                                                                                   | 1.22              | Beko, Euromaid, Grundig & Baumatic Hotplates<br>Beko Model HIMW 64225 SX & HIMW 75225 SX<br>Euromaid Model G7FS<br>Grundig Model: GIGM 6234150 XG & GIGM 7235250 XG<br>Baumatic Model: R6FS                                                                                                                                                                                                                                       | N<br>N<br>N<br>N | U<br>U<br>U<br>U |
| 8438                                                                                                                                                                                                                                   | 1.22              | Beko 900mm Domestic Freestanding Cookers Models:<br>BFC916GMX, BFC916GMX1, BFC918GMX, BFC918GMX1 & BFC60GMX                                                                                                                                                                                                                                                                                                                       | N                | U                |
| 8624                                                                                                                                                                                                                                   | 1.22              | Beko Domestic Gas Hotplates<br>Models: BCT90GX, BCT90GX1 (Stainless Steel)<br>BCT90GG & BCT90GG1(Toughened Glass)                                                                                                                                                                                                                                                                                                                 | N                | U                |
| 8878                                                                                                                                                                                                                                   | 1.22              | Beko Domestic Upright Cooker BRC916GMB                                                                                                                                                                                                                                                                                                                                                                                            | N                | U                |

| Cert. Number                                  | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |
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| <b>Black &amp; Stone Pty Ltd</b>              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |
| 7362                                          | 7.22              | Automatic Shut-Off Valve and Leak Detector, Gas Safety Gauge Models: GSGAU, GSGAUHR, GSG38LH 2600 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |
| <b>Camec Pty Ltd</b>                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |
| 8208                                          | 4.22              | Camec Instantaneous Water Heater for Caravan & Recreational Vehicles Model: IWH-1.5 Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                            |        | U      |
| <b>CB Ideal Tapware Pty Ltd</b>               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |
| 6080                                          | 6.22              | Manual Isolating Needle Valve Insert 700 kPa Models: Celestial & Bellevue Type 2 Operating Temperature Range: 0°C to 60°C Standard: AS 4617 – 2018                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |
| <b>Casale Trim Co. Pty Ltd</b>                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |
| 6391                                          | 4.22              | Highland Domestic Built-In Barbecue Models: HDBBQN and HDBBQL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N      | P      |
| 8667                                          | 1.23              | Swift 500 Series Slot-In Caravan Cookers 502BHSP, 502BHF, 502BHFV, 503BHSP & 504BHSP Expiry Date: 30 January 2023 Standards: AS/NZS 60335.1 – 2011 -Amdt 3, AS/NZS 60335.2.6 -2014 – Amdt 1 & AS/NZS 60335.2.102 - 2013                                                                                                                                                                                                                                                                                                                                             |        |        |
| <b>Catering Wholesalers Pty Ltd</b>           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |
| 8739                                          | 4.22              | The Good Lady Commercial Conveyor Oven Synthesis 06/40V, Synthesis 08/50 V, Synthesis 11/65 V, Synthesis 12/80 V & Synthesis 12/100 V                                                                                                                                                                                                                                                                                                                                                                                                                               | N      | U      |
| 8840                                          | 4.22              | Citizen Commercial Oven Models: 6 Gas PW, 9 Gas PW                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N      | U      |
| <b>Changzhou HongMaoXinda Furnace Co. Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |
| 8252                                          | 7.22              | HMXD Outdoor Patio Heaters Models: HMXD-A & HMXD-B Standard: AS 4565 – 2004 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        | U      |
| <b>Char-Broil LLC</b>                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |
| 8543                                          | 4.22              | Charbroil Single Burner Portable Barbecue Grill2Go X200 Model ID: YY401871-XX YY designates year, XX designates accessories (internal factory identification codes) For use with non-refillable Propane cartridge Standard: AS 2658 – 2008 – Amdt 3                                                                                                                                                                                                                                                                                                                 |        | P      |
| 8544                                          | 4.22              | Char-Broil Domestic Outdoor Gas Barbecue TRU-Infrared Model ID: 4677902XX, 4677912XX, 4677903XX, 4677913XX 4677904XX, 4677914XX, 4677924XX, 4677905XX & 4677925XX Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 Standard: AS 2658 – 2008 – Amdt 3                                                                                                                                                                                                                                                                                                            | N<br>N | P<br>P |
| 8558                                          | 4.22              | Char-Broil Domestic Outdoor Gas Barbecue with Side Burner Gas2Coal - Model ID: 4677503XX Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                       |        | P      |
| <b>Della Vita Pty Ltd</b>                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |
| 8482                                          | 5.22              | Della Vita & Hosun 4 Burner Built-In Barbecue Model: HS845203 Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N      | U      |
| <b>DMNV Pty Ltd</b>                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |
| 5924                                          | 10.22             | CRO and BCH Series Combination Range Ovens and Cooktops CRO Series Models: CRO-4B, CRO-6B, CRO-8B, CRO-2B3P, CRO-2B3C, CRO-2B6P, CRO-2B6C, CRO-4B3P, CRO-2B3P3C, CRO-2B9P, CRO-2B9C, CRO-4B6P, CRO-4B6C, CRO-6B3P, CRO-6B3C, CRO-2B3P6C, CRO-2B3C6P & CRO-4B3P3C BCH Series Models: BCH-2B, BCH-4B, BCH-6B, BCH-8B, BCH-2B3P, BCH-2B3C, BCH- 2B6P, BCH- 2B6C, BCH- 4B3P, BCH-2B3P3C, BCH-2B9B, BCH-2B9C, BCH-4B6P, BCH-4B6C, BCH-2B3C6P, BCH-4B3P6C, BCH-39, BCH-6P, BCH-9P, BCH-12P, BCH-3C, BCH-6C, BCH9C, BCH12C, BCH3P3C, BCH9P6C, BCH9P3C, BCH-6P6C & BCH-3P9C | N      | P      |
| 5890                                          | 10.22             | WF and WL Series Chinese Cooking Tables Models: WF-1C, WF-2C, WF-2C2B, WF-3C, WF-1SP, WL-1C, WL-2C, WL-2C2B, WL-3C & WL-1SP Note: WL Series is Waterless                                                                                                                                                                                                                                                                                                                                                                                                            | N      | P      |
| 6580                                          | 10.22             | Luus Commercial Fryer Model FG-40 Standard: AS 4563-2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N      | P      |

| Cert. Number                                | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                    |                                                                      |                            |                            |
|---------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------------------|----------------------------|----------------------------|
| <b>Dometic Australia Pty Ltd</b>            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                    |                                                                      |                            |                            |
| 6011                                        | 3.22              | Cramer Hotplates<br>CE1303, CE1307, CE1307A, CE1312 & EK1341<br>CE1305, CE1368, CE1382, CE1465, CE1469, EK1184 & EK1246<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                 |                                                    |                                                                      |                            | P<br>U                     |
| <b>Dometic (Zhuhai) Technology Co., Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                    |                                                                      |                            |                            |
| 8607                                        | 10.22             | Dometic Three-way Refrigerator for Domestic & Vehicle use<br>Model: RUA8408X, RUA6408X & RUA5208X<br>Expiry Date: 24 October 2022<br>Standards: AS/NZS 60335.2.24 – 2010 – Amdt 1 & AS/NZS 60335.1 – 2011 – Amdt 2                                                                                                                                                                                                                              |                                                    |                                                                      |                            |                            |
| <b>Dux Manufacturing Limited</b>            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                    |                                                                      |                            |                            |
| 6862                                        | 1.22              | Dux Prodigy 4, Dux Prodigy 5, & Thermann Storage Water Heaters<br>Dux Prodigy 4 models:<br>135ZB4N, 135ZB4P<br>170ZB4N & 170ZB4P<br>Dux Prodigy 5 models:<br>135DB5N, 135DB5P<br>170DB5N & 170DB5P<br>Thermann models:<br>135THMB4N, 135THMB4P<br>170THMB4N & 170THMB4P<br>Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 – 2013                                                                                                                 | 21858<br>22382<br>20196<br>20297<br>21858<br>22382 | 4.5/134°<br>4.2/127°<br>5.3/159°<br>5.3/158°<br>4.5/134°<br>4.2/127° | N<br>N<br>N<br>N<br>N<br>N | P<br>P<br>P<br>P<br>P<br>P |
| 7779                                        | 1.22              | Special Purpose Relay Valve & Flue Damper Actuator<br>H4504 (Actuator Assembly)0.9 – 2.85<br>H3437 (Relay Assembly)0.9 – 2.85<br>Note: This product is intended for use with external gas water heaters only i.e. not as a typical stand alone automatic shut off device. Suitability for use of this product is subject to further assessments/certification in its intended appliance and in accordance with applicable AS 4552 requirements. |                                                    |                                                                      |                            |                            |
| 8865                                        | 3.22              | Dux & Thermann External Mains Pressure Gas Storage Water Heaters – 4 stars series<br>Dux Prodigy 4 models:<br>135ZB4N, 135ZB4P<br>170ZB4N & 170ZB4P<br>Thermann models:<br>135THMB4N, 135THMB4P<br>170THMB4N & 170THMB4P                                                                                                                                                                                                                        | 21858<br>22382<br>21858<br>22382                   | 4.5/134°<br>4.2/127°<br>4.5/134°<br>4.2/127°                         | N<br>N<br>N<br>N           | P<br>P<br>P<br>P           |
| <b>Eco Pacific Pty Ltd</b>                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                    |                                                                      |                            |                            |
| 5447                                        | 1.22              | Eco Pacific Pluto Series Internal<br>Models: P12, P20 & P25<br>P20ESS & P25ESS                                                                                                                                                                                                                                                                                                                                                                  | 188/m³<br>160/m³                                   | 2.4/72°<br>3.5/105°                                                  | N<br>N                     |                            |
| <b>Electrolux Professional SpA</b>          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                    |                                                                      |                            |                            |
| 6687                                        | 2.22              | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b><br>Zanussi Gas Frytops N900 Series<br>Models: NRG 400, NRG 800, NRG 410 & NRG 810<br>X900 Series<br>Models: Z9FTGDSS0C, Z9FTGHSS0C, Z9FTGDSR0C & Z9FTGHSP0C<br><b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Gas Frytop X900 Series<br>Models: E9FTGDSS0C, E9FTGHSS0C, E9FTGDSR0C & E9FTGHSP0C<br>Standard: AS 4563 -2004                                                                   |                                                    |                                                                      | N<br>N<br>N                | P<br>P<br>P                |
| 7973                                        | 2.22              | <b>Agent: J.L. Lennard Food Equipment Pty Ltd</b><br>Zanussi Commercial Gas Salamander Model: SLG802<br><b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Salamander Model: SLG802                                                                                                                                                                                                                                                |                                                    |                                                                      | N<br>N                     | P<br>P                     |
| <b>Eurolinx Pty Ltd</b>                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                    |                                                                      |                            |                            |
| 8079                                        | 2.22              | Ilve & Artusi 2, 4, 5 and 6 Burner Built-in Hotplates<br>Ilve Models<br>ILGP32X, ILGP64X, ILGP75X, ILGP96X, ILGP30X,<br>ILGP65X, ILGP70X, ILGP71X, ILGP92X & ILGP95<br>Artusi Models<br>AGH32XFFD, AGH61XFFD, AGH75XFFD, AGH96XFFD,<br>AGH30XFFD, AGH65X, AGH65MB, AGH70XFFD, AGH71XFFD,<br>AGH90XFFD, AGH91XFFD, AGH91MB & AGH92XFFD<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017                                                   |                                                    |                                                                      | N<br>N                     | U<br>U                     |

| Cert. Number                                | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |   |                       |
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| <b>Eurolinx Pty Ltd</b> Cont'd ... ..       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |   |                       |
| 8680                                        | 2.22              | Ilve Domestic Freestanding Cookers<br>FSRC 3606 GG ED 2F X, FSRC 3606 P MG ED 2F X & FSRT 3606 G X<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                        |  | N | U                     |
| 8963                                        | 2.22              | Artusi, Fulgor Milano & Ilve Domestic 2, 3 & 4 Burner Outdoor Barbecues<br>Artusi models: ABBQ1B, ABBQ2B, ABBQ3B, ABBQ1MB, ABBQ2MB, ABBQ3MB, ABBQM, ABBQM2 & ABBQM3<br>Fulgor Milano models:<br>BBQ-MAE1B, BBQ-MAE2B, BBQ-MAE3B, BBQ-MAE1MB, BBQ-MAE2MB, BBQMAE3MB, BBQ-MAEM, BBQ-MAEM2 & BBQ-MAEM3<br>Ilve models:<br>ILBBQ1B, ILBBQ2B, ILBBQ3B, ILBBQ1MB, ILBBQ2MB, ILBBQ3MB, ILBBQM, ILBBQM2 & ILBBQM3                                                                                                                                     |  | N | U                     |
| 8964                                        | 2.22              | Artusi, Fulgor Milano & ILVE Indoor Gas Barbecue with Optional Cover<br>Artusi models:<br>ABBQ1B, ABBQ1MB & ABBQM - 4 Burner<br>ABBQ3B, ABBQ3MB & ABBQM3 - 3 Burner<br>ABBQ2B, ABBQ2MB & ABBQM2 - 2 Burner<br>Fulgor Milano models:<br>BBQ-MAE1B, BBQ-MAE1MB & BBQ-MAEM - 4 Burner<br>BBQ-MAE3B, BBQMAE3MB & BBQ-MAEM3 - 3 Burner<br>BBQ-MAE2B, BBQ-MAE2MB & BBQ-MAEM2 - 2 Burner<br>Ilve models:<br>ILBBQ1B, ILBBQ1MB & ILBBQM - 4 Burner<br>ILBBQ3B, ILBBQ3MB & ILBBQM3 - 3 Burner<br>ILBBQ2B, ILBBQ2MB & ILBBQM2 - 2 Burner                |  | N | U                     |
| <b>Exotic Pebbles &amp; Aggregates Inc.</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |   |                       |
| 8436                                        | 11.22             | Urban Fire Products Outdoor Gas Fire Pit Tables<br>Ulc-FCC30-A-E (UFP-RT45-A), Ulc-FYY30-C-E (UFP-RN30-A)<br>Ulc-FZZ30-C-E (UFP-SQ30-A), Ulc-FCA52-A-E (BE-FP002)<br>Ulc-FCZ42-C-E (UFP-001), Ulc-FZZ36-C-E (UFP-002)<br>Note: Complies with GTRC Technical Bulletin #008<br>Standard: AS/NZS 5263.0 - 2017                                                                                                                                                                                                                                   |  |   | P<br>P<br>U           |
| <b>Firefox Industries Pty Ltd</b>           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |   |                       |
| 6386                                        | 2.22              | OFP2.7GF Series Decorative Gas Log Fires<br>Models OFP2.7GF-ME & OFP2.7GF-ZC Type 2                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  | N |                       |
| <b>Fireplace Products Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |   |                       |
| 6231                                        | 1.22              | Regency Freestanding Decorative Log Effect Flued Radiant/Convection Heaters<br>FG38LPG2-BRA 15 801 3.3/99°<br>FG38NG2-BRA 18 710 1.5/44.5°<br>Standards: AS/NZS 5263.1.3 - 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                            |  | N | P                     |
| 7908                                        | 1.22              | Regency Greenfire Room Sealed Inbuilt Gas Space Heater<br>Model GF950L-NG (Short Horizontal Fluing) 15 072 4.1/123°<br>Model GF950L-NG (Long Vertical Fluing) 16 516 3.0/89.9°<br>Model GF950L-LP (Short Horizontal Fluing) 12 666 4.3/130°<br>Model GF950L-LP (Long Vertical Fluing) 13 848 3.3/99.6°<br>Model GF950L-ULPG (Short Horizontal Fluing) 12 666 4.3/130°<br>Model GF950L-ULPG (Long Vertical Fluing) 15 131 2.3/67.8°<br>Note: Also suitable for New Zealand Natural Gas<br>Standards: AS/NZS 5263.1.3 - 2016 & AS 5263.0 - 2013 |  | N | P<br>P<br>U<br>U      |
| 8072                                        | 1.22              | Regency Decorative Log Gas Space Heater<br>GFi350LNG-R (4.5m vertical flue) 14 004 2.6/78°<br>GFi350LNG-R 13 432 3.1/91°<br>0.6 vertical flue<br>GFi350LLPG-R 14 102 2.7/81°<br>4.5m vertical flue<br>GFi350LLPG-R 13 736 3.0/90°<br>0.6 vertical flue<br>GFi350LULPG-R 10 738 2.6/78°<br>4.5m vertical flue<br>GFi350LULPG-R 10 531 2.8/85°<br>0.6m vertical flue<br>Standards: AS/NZS 5263.1.3 - 2016 & AS 5263.0 - 2013                                                                                                                    |  | N | P<br>U<br>P<br>U<br>U |

| Cert. Number                      | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |   |
|-----------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| <b>Gameco Pty Ltd</b>             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   |   |
| 7789                              | 7.22              | Mobile Test Station<br>Welded & Brazed Cylinders & Automotive LP Gas Vessels<br>Test Station Number: 013<br>Standards: AS 2337.1 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |   |
| <b>Galaxy Australasia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   |   |
| 8786                              | 1.22              | Galaxy Outdoor Gas Fire Pit Model: FPT 42R<br>Note: Complies with GTRC Technical Bulletin #008<br>Standard: AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N | U |
| <b>Henny Penny Corporation</b>    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   |   |
| 8540                              | 3.22              | Henny Penny Commercial Deep Fat Open Fryer<br>OFG-321, OFG-322, OFG-323 OGA-321, OGA-322, OGA-323 (Auto-lift)<br>Expiry Date: 14 March 2022<br>Standards: AS/NZS 60335.1 - 2011 - Amdt 3 & AS/NZS 60335.2.102 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |   |
| <b>Honeywell Limited</b>          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   |   |
| <b>HONEYWELL</b>                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   |   |
| 2705                              | 6.22              | V5055 Series. Disc on Seat Valve and Direct Mount Electro/Hydraulic Actuators<br>20 - 80mm Sizes ¾" to 3" V5055*--- 105/310/517 2<br>100mm Sizes 4" V5055*--- 105 2<br>V5055A 1004, V5055A 1012, V5055A 1020,<br>V5055A 1038, V5055A 1046, V5055A 1053, V5055A 1228<br>V5055B 1002, V5055B 1010, V5055B 1028,<br>V5055B 1069, V5055B 1085<br>V5055C 1000, V5055C 1018, V5055C 1026,<br>V5055C 1034, V5055C 1042, V5055C 1059,<br>V5055C 1109 V5055E 1021<br>Available with NPT/BSP/4" Flange<br>Higher pressures applicable for V5055D, E versions<br>V5055A---Low pressure on/off<br>V5055B---Low pressure characterised valve<br>V5055C---Low pressure, double seat<br>V5055D---High pressure on/off<br>V5055E---High pressure, double seat.<br>The above operate with actuators as follows:<br>V5055A, B, C, D, E V4055A, B, D, E ¾" - 3"<br>V5055A, BV4055A, B, C, D, E<br>V5055C V4055A, B, C, D, E<br>Note: (i) The final four digits after V5055*---, have no effect on<br>the safety of the valve but determine finer characteristics<br>and individual customer special requirements.<br>For more information, please contact Honeywell.<br>(ii) These products carry Factory Mutual Approval.<br>Standard: AS 4629 -2005 - Amdt 2 |   |   |
| 3911                              | 6.22              | Electronic Flame Switch and Optional<br>Flame Amplifiers<br>Flame Switch Model R4348B 1057Class 3D<br>Optional Amplifiers:<br>Ultraviolet:<br>R7061A 1008, R7061A 1016,<br>R7247C 1019, R7247C 1035,<br>R7321B 1010, R7321B 1028,<br>R7323A 1020, R7323B 1018<br>and R7323B 1026 Class 3D<br>Ultraviolet (Adjustable Sensitivity)<br>R7247B 1011, R7247B 1037 and R7476A 1015 Class 3D<br>Rectifying Flame Rod: R7321A 1012Class 3D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |   |
| 4022                              | 6.22              | R4343 Series Electronic Flame<br>Safeguards and Detectors<br>R4343D1009, R4343D1017,<br>R4343D1041, R4343D1041-ST005Class 3D<br>R4343E1006, R4343E1014,<br>R4343E1048, R4343E1048-ST005Class 3D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   |   |
| 5362                              | 6.22              | VE4000 & VE400AA Series. Disc on Seat Solenoid Valve<br>VE4000 Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   |   |



| Cert. Number                           | Cancellation Date | Appliance                                        |                |      |
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| <b>Honeywell Limited</b> Cont'd ... .. |                   |                                                  |                |      |
|                                        |                   | 10 3/8"                                          | VE*010*        | 36 3 |
|                                        |                   | 15 1/2"                                          | VE*015*        | 36 3 |
|                                        |                   | 20 3/4"                                          | VE*020*        | 36 3 |
|                                        |                   | 25 1"                                            | VE*025*        | 36 3 |
|                                        |                   | 32 1¼"                                           | VE*032*        | 36 3 |
|                                        |                   | 40 1½"                                           | VE*040*        | 36 3 |
|                                        |                   | 50 2"                                            | VE*050*        | 36 3 |
|                                        |                   | 65 2½"                                           | VE*065*        | 36 3 |
|                                        |                   | 80 3"                                            | VE*080*        | 36 3 |
|                                        |                   | 100 Flange                                       | VE*100*        | 36 3 |
|                                        |                   | VE4**** (110Vac /220Vac /240Vac)                 |                |      |
|                                        |                   | VE****A (On/Off)                                 |                |      |
|                                        |                   | VE****B (Flow Regulation)                        |                |      |
|                                        |                   | VE****C (Flow Regulation and Adjustable Opening) |                |      |
|                                        |                   | VE****S (On/Off Normally Open)                   |                |      |
|                                        |                   | VE400AA Series                                   |                |      |
|                                        |                   | 8 1/4"                                           | VE408AA        | 50 3 |
|                                        |                   | VE4**AA (230Vac/110Vac)                          |                |      |
|                                        |                   | Standard: AS 4629 -2005 - Amdt 2                 |                |      |
| <b>Honeywell Limited</b>               |                   |                                                  |                |      |
| <b>IRIS</b>                            |                   |                                                  |                |      |
| 5840                                   | 6.22              | Electronic Flame Safeguards and Detectors        |                |      |
|                                        |                   | Model 400 Flame Monitoring System                |                |      |
|                                        |                   | with UV Detector                                 | Class 3D       |      |
|                                        |                   | Model 700 DC Series Flame Monitor & Scanner      | Class 3D       |      |
|                                        |                   | Standard: AS 4625 -2008                          |                |      |
| <b>Honeywell Limited</b>               |                   |                                                  |                |      |
| 6002                                   | 6.22              | Combination Safety Shut-Off Valve                |                |      |
|                                        |                   | VQ4**M Series Class 1                            |                |      |
|                                        |                   | 20 ¾"                                            | VQ 420 MA 1004 | 36 3 |
|                                        |                   | 20 ¾"                                            | VQ 420 MA 1012 | 36 3 |
|                                        |                   | 20 ¾"                                            | VQ 420 MB 1003 | 36 3 |
|                                        |                   | 20 ¾"                                            | VQ 420 MC 1002 | 36 3 |
|                                        |                   | 20 ¾"                                            | VQ 420 MC 1010 | 36 3 |
|                                        |                   | 25 1"                                            | VQ 425 MA 1005 | 36 3 |
|                                        |                   | 25 1"                                            | VQ 425 MA 1013 | 36 3 |
|                                        |                   | 25 1"                                            | VQ 425 MA 1021 | 36 3 |
|                                        |                   | 25 1"                                            | VQ 425 MA 1038 | 36 3 |
|                                        |                   | 25 1"                                            | VQ 425 MB 1004 | 36 3 |
|                                        |                   | 25 1"                                            | VQ 425 MB 1012 | 36 3 |
|                                        |                   | 25 1"                                            | VQ 425 MC 1003 | 36 3 |
|                                        |                   | 25 1"                                            | VQ 425 MC 1011 | 36 3 |
|                                        |                   | 40 1½"                                           | VQ 440 MA 1006 | 36 3 |
|                                        |                   | 40 1½"                                           | VQ 440 MA 1014 | 36 3 |
|                                        |                   | 40 1½"                                           | VQ 440 MA 1022 | 36 3 |
|                                        |                   | 40 1½"                                           | VQ 440 MA 1030 | 36 3 |
|                                        |                   | 40 1½"                                           | VQ 440 MA 1048 | 36 3 |
|                                        |                   | 40 1½"                                           | VQ 440 MB 1005 | 36 3 |
|                                        |                   | 40 1½"                                           | VQ 440 MB 1013 | 36 3 |
|                                        |                   | 40 1½"                                           | VQ 440 MC 1004 | 36 3 |
|                                        |                   | 40 1½"                                           | VQ 440 MC 1012 | 36 3 |
|                                        |                   | 50 2"                                            | VQ 450 MA 1007 | 36 3 |
|                                        |                   | 50 2"                                            | VQ 450 MA 1015 | 36 3 |
|                                        |                   | 50 2"                                            | VQ 450 MB 1006 | 36 3 |
|                                        |                   | 50 2"                                            | VQ 450 MB 1014 | 36 3 |
|                                        |                   | 50 2"                                            | VQ 450 MC 1005 | 36   |
|                                        |                   | Rated Working Temperature -15°C to 60°C          |                |      |
|                                        |                   | Contact Honeywell for detailed information       |                |      |
|                                        |                   | Standard: AS 4629 -2005 - Amdt 2                 |                |      |

| Cert. Number                                   | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |                         |   |
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| <b>Industrial Fittings Sales (NSW) Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |                         |   |
| 7998                                           | 5.22              | IFS Manual Shut-off Valve 1050 kPa Type 1 IFS Model Designation:<br>Q11F-25T - ** 00F x F BSP FULL BORE<br>Q21F-25T - ** 00M x F BSP FULL BORE<br>**Denotes Sizes (mm): 8, 10, 15, 20,25, 32, 40 or 50<br>Q11F – 25T - ** A – 00F x F BSP FULL BORE<br>Q21F – 25T - ** A – 00M x F BSP FULL BORE<br>**Denotes Sizes (mm): 8, 10, 15, 20, 25<br>Operating Temperature Range: 0°C to 60°C<br>Standard: AS 4617-2004 - Amdt 1                                                                     |  |  |  |  |  |                         |   |
| <b>Kinetic Sourcing Group Pty Ltd</b>          |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |                         |   |
| <b>ENDURASEAL</b>                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |                         |   |
| 8454                                           | 4.22              | Liquid Thread Sealant – Class III 2000 kPa<br>4920453 (50ml) & 4920454 (250ml)<br>Temperature Range: -10°C to 150°C<br>Standard: AS 4623 -2008                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |                         |   |
| 8455                                           | 3.22              | EnduraSeal Liquid Thread Sealant<br>4920453 (50ml) 4920454 (250ml)<br>Rated Working Pressure 2000 kPa, Working Temperature 0°C to 80°C<br>WaterMark Licence No. 60107                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |                         |   |
| <b>Kincrome Australia Pty Ltd</b>              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |                         |   |
| 8934                                           | 5.22              | Kincrome Triple Flame hand-held Blow Torch<br>Model: K15356<br>Note: 8.5 MJ/h equals 167 g/h<br>(Note – the Manufacturer model code is MRAS-8203)<br>Standard: AS 2658 – 2008 – Amdt 3                                                                                                                                                                                                                                                                                                         |  |  |  |  |  | P                       |   |
| 8935                                           | 5.22              | Kincrome Hand-Held Blow Torch with Interchangeable Heads<br>Model: K15360 with K15361 (Pin-Point Flame)<br>Model: K15360 with K15362 (Standard Swirl Flame)<br>Model: K15360 with K15363 (Standard Plus)<br>Model: K15360 with K15364 (Extreme Swirl Flame)<br>Model: K15360 with K15365 (Big Soft Flame)<br>(Note: The manufacturer model code is PR805)<br>Item K15360 is the main valve body, which cannot be operated without an interchangeable head<br>Standard: AS 2658 – 2008 – Amdt 3 |  |  |  |  |  | P<br>P<br>P<br>P        |   |
| <b>Kirby HVAC&amp;R Pty Ltd</b>                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |                         |   |
| 5693                                           | 5.22              | Lennox LF and LD Series<br>Models: LF24-75A, LF24-100A, LF24-125A, LF24-150A, LF24-200A,<br>LF24-250A, LF24-300A, LF24-345A and LF24-400A<br>Models: LD24-75A, LD24-100A, LD24-125A, LD24-150A,<br>LD24-200A, LD24-250A & LD24-300A                                                                                                                                                                                                                                                            |  |  |  |  |  | N<br>N                  |   |
| 5717                                           | 5.22              | Lennox LGH Series Indirect Fired Ducted Unit Heaters<br>Models: LGH036x4B, LGH048x4B, LGH060x4B, LGH072x4B<br>LGH092x4B,LGH102x4B, LGH120x4B, LGH150x4B<br>LGH156x4B,LGH210x4B, LGH180x4B, LGH240x4B<br>LGH300x4B & LGH360x4B<br>Note: Additional Suffix (XX) can be included in model code:<br>1st "X" Heat Input Type = (L, S, M, H)<br>2nd "X" Number of Heat Stages = (1, 2)<br>Standard: AS 4556 -2011                                                                                    |  |  |  |  |  | N<br>N<br>N<br>N        |   |
| 6790                                           | 5.22              | Lennox G61 Series Internal and External<br>Internal Models: G61MPVT-36B-070,<br>G61MPVT-60C-090, G61MPVT-60C-110,<br>G61MPVT-60D-135<br>External Models: G61EVT-36B-070,<br>G61EVT-60C-090, G61EVT-60C-110 &<br>G61EVT-60D-135                                                                                                                                                                                                                                                                 |  |  |  |  |  | 129/m³<br>5.3/159°<br>N | P |
| <b>Masterbuilt Manufacturing LLC</b>           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |                         |   |
| 8687                                           | 7.22              | Masterbuilt Outdoor Gas Smoker<br>MB20053118, MB20053218, MB20053318, MB20053418, MB20053518,<br>MB20053618, MB20053718, MB20053818, MB20053918,<br>MB20054018, MB20054118 & MB20054218<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                |  |  |  |  |  |                         | P |

| Cert. Number                                           | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |
|--------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| <b>Miele Australia Pty Ltd</b>                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |   |
| 6991                                                   | 3.22              | Miele Gas Laundry Dryers (Rotary Type)<br>Models: PT 8253G, PT 8333G, PT 8403G, PT8503G & PT8803G<br>Standard: AS 4554 -2005                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N | U |
| <b>Moffat Ltd</b>                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |   |
| 8370                                                   | 8.22              | Blue Seal Sapiens Series Electric & Gas Commercial Combi Ovens,<br>Moffat Turbofan Series Electric Commercial Combi Ovens,<br>Cobra Series Electric Commercial Combi Ovens.<br>Blue Seal Sapiens Series<br>E7SD[1] - Electr. Combi Oven, 7 Tray<br>E10SD[1] - Electr. Combi Oven, 10 Tray<br>E20SD[1] - Electr. Combi Oven, 20 Tray<br>E21SD[1] - Electr. Combi Oven, 20 Tray<br>E40SD[1] - Electr. Combi Oven, 40 Tray<br>G7SD[1] - Gas Combi Oven, 7 Tray<br>G10SD[1] - Gas Combi Oven, 10 Tray<br>G20SD[1] - Gas Combi Oven, 20 Tray<br>G21SD[1] - Gas Combi Oven, 20 Tray<br>G40SD[1] - Gas Combi Oven, 40 Tray<br>Where: [1] - W - with cleaning system (optional)<br>Moffat Turbofan Series:<br>EC40D5 - Electr. Combi Oven, Digital, 5 Tray<br>EC40D7 - Electr. Combi Oven, Digital, 7 Tray<br>EC40D10 - Electr. Combi Oven, Digital, 10 Tray<br>EC40M5 - Electr. Combi Oven, Manual, 5 Tray<br>EC40M7 - Electr. Combi Oven, Manual, 7 Tray<br>EC40M10 - Electr. Combi Oven, Manual, 10 Tray<br>Cobra Series:<br>CMC5 - Electr. Combi Oven, 5 Tray<br>CMC7 - Electr. Combi Oven, 7 Tray<br>CMC10 - Electr. Combi Oven, 10 Tray<br>Watermark Licence No. 60106, Level 2<br>Expiry Date: 23 September 2021<br>Standard: WMTS101:2018 |   |   |
| <b>Nationwide Electrical Wholesale Pty Ltd</b>         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |   |
| 8681                                                   | 6.22              | Nationwide Electrical Portable Single & Double Ring Burner<br>Models: GO 210 & GO 220<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   | P |
| <b>Nexgrill Industries Inc</b>                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |   |
| 8497                                                   | 7.22              | Nexgrill 4 Burner Domestic Barbecue with Side Burner Model: 720-0958D, 720-0958N<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |   | P |
| 8601                                                   | 7.22              | Nexgrill 2 Burner Outdoor Barbecue Models: 820-0062, 820-0062H & 820-0062HL<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   | P |
| 8724                                                   | 7.22              | Nexgrill 5 & 6 Burner Domestic Outdoor Barbecue<br>5 Burner Model: 720-0888T, 720-0888TL & 6 Burner Model: 720-0896CH<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   | P |
| <b>Ningbo Shuai Xian Regulator Co. Ltd</b>             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |   |
| <b>IGT</b>                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |   |
| 8162                                                   | 9.22              | Low Pressure Single Stage Regulator<br>and Hose Assembly/Low Pressure Single<br>Stage Regulator (3/8" outlet thread)<br>Model: A300 Class A 14 kPa<br>Regulator Limit: Inlet Pressure: 250-1750 kPa<br>Outlet Pressure: 2.8 kPa Flow Capacity: 2.0 kg/hr<br>Temperature Range: -20°C to 60°C<br>Note: Hose certified AGA Certification 7787 & 6100<br>Standards: AS/NZS1869 -2012 & AS4621 -2004 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |
| <b>Norcold Inc - Agent: Thetford Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |   |
| 7226                                                   | 5.22              | Thetford Three way refrigerator Models: N304M.3, N404M.3F, N504M.3F, N604M.3F,<br>N314E.3F, N414E.3F, N514E.3F & N614E.3F<br>Standards: AS4555/AG105-2002 -Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   | U |

| Cert. Number                           | Cancellation Date | Appliance                                                                                                                                                                                                                                                |     |  |     |  |  |  |   |     |    |
|----------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--|-----|--|--|--|---|-----|----|
| <b>Patch Investments (Vic) Pty Ltd</b> |                   |                                                                                                                                                                                                                                                          |     |  |     |  |  |  |   |     |    |
| 6488                                   | 12.22             | Swift Caravan Cookers Models:                                                                                                                                                                                                                            |     |  |     |  |  |  |   |     |    |
|                                        |                   | 5X1*#                                                                                                                                                                                                                                                    |     |  |     |  |  |  | N |     | PU |
|                                        |                   | 5X1W*#, 5X2*#, 5X2W*#, 5X3W*#                                                                                                                                                                                                                            |     |  |     |  |  |  | N |     | P  |
|                                        |                   | 5X3*#                                                                                                                                                                                                                                                    |     |  |     |  |  |  | N |     | U  |
|                                        |                   | 5X4*#, 5X4W*#, 5X5*#, 5X5W*#, 5X6*#, 5X6W*#, 5X7*#, 5X7W*#, 5X8*#, 5X8W*#, 5X9*#, 5X9W*#                                                                                                                                                                 |     |  |     |  |  |  | N |     |    |
|                                        |                   | 5X4*#, 5X5*#, 5X6*#, 5X7*#, 5X8*#, 5XW4*#, 5X5W*#, 5X6W*#, 5X7W*#, 5X8W*#, 5X9*# & 5X9W*#                                                                                                                                                                |     |  |     |  |  |  |   |     | U  |
|                                        |                   | Where X: 0-1 (Appliance styling)                                                                                                                                                                                                                         |     |  |     |  |  |  |   |     | P  |
|                                        |                   | Y: 1-9 (Design type)                                                                                                                                                                                                                                     |     |  |     |  |  |  |   |     |    |
|                                        |                   | *: [B,S,E ,L,H F,E,G D MICRO] (Features)                                                                                                                                                                                                                 |     |  |     |  |  |  |   |     |    |
|                                        |                   | Where: B-Black glass, S-Stiletto reflective glass (E-Electric ignition 240 volt), P-piezo ignition, L-Light, H-electric hotplate element, F-Oven fan forced, (E-Enamel), (G-Glass hob), (D-Powder coated lid), MICRO-Microwave mounted below (503 only). |     |  |     |  |  |  |   |     |    |
|                                        |                   | [P, U, N] (Fuel type) P-Propane gas, U - ULPG or N – Natural gas                                                                                                                                                                                         |     |  |     |  |  |  |   |     |    |
|                                        |                   | Standard: AS 4551 -2008 - Amdt 2                                                                                                                                                                                                                         |     |  |     |  |  |  |   |     |    |
| <b>Qskills Pty Ltd</b>                 |                   |                                                                                                                                                                                                                                                          |     |  |     |  |  |  |   |     |    |
| 8938                                   | 3.22              | Qskills Pty Ltd Commercial Boiling Top Model: ZCF/G810                                                                                                                                                                                                   |     |  |     |  |  |  | N |     |    |
|                                        |                   | Standard: AS 4563 -2004                                                                                                                                                                                                                                  |     |  |     |  |  |  |   |     |    |
| <b>Rheem Australia Pty Ltd</b>         |                   |                                                                                                                                                                                                                                                          |     |  |     |  |  |  |   |     |    |
| 5468                                   | 5.22              | Rheem 621 Series (Indoor) and 631 Series (Outdoor) Mains Pressure Storage Water Heaters                                                                                                                                                                  |     |  |     |  |  |  |   |     |    |
|                                        |                   | 621 Series Models:                                                                                                                                                                                                                                       |     |  |     |  |  |  |   |     |    |
|                                        |                   | 621265N0, 621265N0/B                                                                                                                                                                                                                                     | N/A |  | N/A |  |  |  | N |     |    |
|                                        |                   | 621265P0, 621265P0/B                                                                                                                                                                                                                                     | N/A |  | N/A |  |  |  |   |     | P  |
|                                        |                   | 621265B0, 621265B0/B                                                                                                                                                                                                                                     | N/A |  | N/A |  |  |  |   |     | B  |
|                                        |                   | 621265L0                                                                                                                                                                                                                                                 | N/A |  | N/A |  |  |  |   |     | U  |
|                                        |                   | 631 Series Models:                                                                                                                                                                                                                                       |     |  |     |  |  |  |   |     |    |
|                                        |                   | 631265N0, 631265N0/B                                                                                                                                                                                                                                     | N/A |  | N/A |  |  |  | N |     |    |
|                                        |                   | 631265P0, 631265P0/B                                                                                                                                                                                                                                     | N/A |  | N/A |  |  |  |   |     | P  |
|                                        |                   | 631265L0                                                                                                                                                                                                                                                 | N/A |  | N/A |  |  |  |   |     | U  |
|                                        |                   | Note: The addition of a “B” suffix to the model number indicates appliance fitted with a blue anode (hard water)                                                                                                                                         |     |  |     |  |  |  |   |     |    |
|                                        |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                     |     |  |     |  |  |  |   |     |    |
| 5469                                   | 5.22              | Rheem Premier 621 (Indoor) and 631 (Outdoor) & Everhot 622, 632 Series Storage Water Heaters                                                                                                                                                             |     |  |     |  |  |  |   |     |    |
|                                        |                   | Rheem 621 Series models:                                                                                                                                                                                                                                 |     |  |     |  |  |  |   |     |    |
|                                        |                   | 621275N0, 621275N0/B                                                                                                                                                                                                                                     | N/A |  | N/A |  |  |  | N |     |    |
|                                        |                   | 621275T0, 621275T0/B                                                                                                                                                                                                                                     | N/A |  | N/A |  |  |  |   | TLP | T  |
|                                        |                   | 621275P0, 621275P0/B                                                                                                                                                                                                                                     | N/A |  | N/A |  |  |  |   |     | P  |
|                                        |                   | 621275B0, 621275B0/B                                                                                                                                                                                                                                     | N/A |  | N/A |  |  |  |   |     | B  |
|                                        |                   | 621275L0                                                                                                                                                                                                                                                 | N/A |  | N/A |  |  |  |   |     | U  |
|                                        |                   | Everhot 622 Series models:                                                                                                                                                                                                                               |     |  |     |  |  |  |   |     |    |
|                                        |                   | 622275N0                                                                                                                                                                                                                                                 | N/A |  | N/A |  |  |  | N |     |    |
|                                        |                   | 622275P0                                                                                                                                                                                                                                                 | N/A |  | N/A |  |  |  |   |     | P  |
|                                        |                   | 631 Series Models:                                                                                                                                                                                                                                       |     |  |     |  |  |  |   |     |    |
|                                        |                   | 631275N0, 631275N0/B                                                                                                                                                                                                                                     | N/A |  | N/A |  |  |  | N |     |    |
|                                        |                   | 631275T0, 631275T0/B                                                                                                                                                                                                                                     | N/A |  | N/A |  |  |  |   | TLP | T  |
|                                        |                   | 631275P0, 631275P0/B                                                                                                                                                                                                                                     | N/A |  | N/A |  |  |  |   |     | P  |
|                                        |                   | 631275B0, 631275B0/B                                                                                                                                                                                                                                     | N/A |  | N/A |  |  |  |   |     | B  |
|                                        |                   | 631275L0                                                                                                                                                                                                                                                 | N/A |  | N/A |  |  |  |   |     | U  |
|                                        |                   | Everhot 632 Series models:                                                                                                                                                                                                                               |     |  |     |  |  |  |   |     |    |
|                                        |                   | 632275N0                                                                                                                                                                                                                                                 | N/A |  | N/A |  |  |  | N |     |    |
|                                        |                   | 632275P0                                                                                                                                                                                                                                                 | N/A |  | N/A |  |  |  |   |     | P  |
|                                        |                   | Note: Room Sealed Conversion Kit available for 631 Series Models                                                                                                                                                                                         |     |  |     |  |  |  |   |     |    |
|                                        |                   | *Note: The addition of a “B” suffix to the model number Indicates appliance fitted with a blue anode (hard water)                                                                                                                                        |     |  |     |  |  |  |   |     |    |
|                                        |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                     |     |  |     |  |  |  |   |     |    |

| Cert. Number                                 | Cancellation Date | Appliance                                                                                |        |          |   |     |
|----------------------------------------------|-------------------|------------------------------------------------------------------------------------------|--------|----------|---|-----|
| <b>Rheem Australia Pty Limited</b> Cont'd... |                   |                                                                                          |        |          |   |     |
| 7306                                         | 5.22              | Rheem, Vulcan, Everhot, Paloma, Aquamax & Solarhart External Instantaneous Water Heaters |        |          |   |     |
|                                              |                   | Rheem Models:                                                                            |        |          |   |     |
|                                              |                   | 874020NF, 876020NF, 874020NF/J                                                           | 20 782 | 5.0/150° | N |     |
|                                              |                   | 874620NF, 874620NFZ, 876620NF, 874620NF/J                                                | 18 674 | 6.0/180° | N |     |
|                                              |                   | 874020PF, 876020PF, 874020PF/J                                                           | 20 782 | 5.0/150° |   | P   |
|                                              |                   | 874620PF, 876620PF, 874620PF/J                                                           | 18 674 | 6.0/180° |   | P   |
|                                              |                   | 874620LFZ                                                                                | 18 674 | 6.0/180° |   | U   |
|                                              |                   | 874018NF, 876018NF                                                                       | 20 208 | 5.3/159° | N |     |
|                                              |                   | 874618NF, 876618NF                                                                       | 18 232 | 6.0/180° | N |     |
|                                              |                   | 874018PF, 876018PF                                                                       | 20 208 | 5.3/159° |   | P   |
|                                              |                   | 874618PF, 876618PF                                                                       | 18 232 | 6.0/180° |   | P   |
|                                              |                   | 874M16NF, 876M16NF                                                                       | 20 228 | 5.3/159° | N |     |
|                                              |                   | 874E16NF, 876E16NF, 874616NF, 874616NFZ, 876616NF                                        | 18 222 | 6.0/180° | N |     |
|                                              |                   | 874M16PF, 876M16PF                                                                       | 20 228 | 5.3/159° |   | P   |
|                                              |                   | 874E16PF, 876E16PF, 874616PF, 876616PF                                                   | 18 222 | 6.0/180° |   | P   |
|                                              |                   | 874616LFZ                                                                                | 18 222 | 6.0/180° |   | U   |
|                                              |                   | 874012NF, 876012NF, 874012PF, 876012PF                                                   | 18 936 | 5.9/178° | N | P   |
|                                              |                   | 874612NF, 876612NF, 874612PF, 876612PF                                                   | 18 241 | 6.0/180° | N | P   |
|                                              |                   | Vulcan Models:                                                                           |        |          |   |     |
|                                              |                   | 244020NF, 244020NF/J, 246020NF                                                           | 20 782 | 5.0/150° | N | P   |
|                                              |                   | 244020PF, 244020PF/J, 246020PF                                                           |        |          |   |     |
|                                              |                   | 244620NF/J, 244620NF, 246620NF                                                           | 18 674 | 6.0/180° | N | P   |
|                                              |                   | 244620PF/J, 244620PF, 246620PF                                                           |        |          |   |     |
|                                              |                   | 244016NF, 246016NF, 244016PF, 246016PF                                                   | 20 228 | 5.3/159° | N | P   |
|                                              |                   | 244018NF, 244018PF                                                                       | 20 208 | 5.3/159° | N | P   |
|                                              |                   | Everhot Models:                                                                          |        |          |   |     |
|                                              |                   | 274020NF, 276020NF, 274020PF, 276020PF                                                   | 20 782 | 5.0/150° | N | P   |
|                                              |                   | 274620NF, 276620NF, 274620PF, 276620PF                                                   | 18 674 | 6.0/180° | N | P   |
|                                              |                   | Paloma Models:                                                                           |        |          |   |     |
|                                              |                   | PH163EWH                                                                                 | 20 228 | 5.3/159° | N | P   |
|                                              |                   | PH166EWHN                                                                                | 18 222 | 6.0/180° | N |     |
|                                              |                   | PH166EWHL                                                                                | 18 222 | 6.0/180° |   | U   |
|                                              |                   | PH203EWH                                                                                 | 20 782 | 5.0/150° | N |     |
|                                              |                   | PH206EWHN                                                                                | 18 674 | 6.0/180° | N |     |
|                                              |                   | PH206EWHL                                                                                | 18 674 | 6.0/180° |   | U   |
|                                              |                   | Aquamax Models:                                                                          |        |          |   |     |
|                                              |                   | CF20-NG-60, CF20-NG-50, CF20-LP-60, CF20-LP-50                                           | 20 782 | 5.0/150° | N | P   |
|                                              |                   | CG20-NG-50, CG20-NG-60, CG20-LP-50, CG20-LP-60                                           | 18 674 | 6.0/180° | N | P   |
|                                              |                   | Solahart Models:                                                                         |        |          |   |     |
|                                              |                   | 10143162                                                                                 | 20 228 | 5.3/159° | N |     |
|                                              |                   | 10143164                                                                                 | 18 222 | 6.0/180° | N |     |
|                                              |                   | 10143163                                                                                 | 20 228 | 5.3/159° |   | P   |
|                                              |                   | 10143165                                                                                 | 18 222 | 6.0/180° |   | P   |
|                                              |                   | 10143182                                                                                 | 20 208 | 5.3/159° | N |     |
|                                              |                   | 10143184                                                                                 | 18 232 | 6.0/180° | N |     |
|                                              |                   | 10143183                                                                                 | 20 208 | 5.3/159° |   | P   |
|                                              |                   | 10143185                                                                                 | 18 232 | 6.0/180° |   | P   |
|                                              |                   | 10143202                                                                                 | 20 782 | 5.0/150° | N |     |
|                                              |                   | 10143204                                                                                 | 18 674 | 6.0/180° | N |     |
|                                              |                   | 10143203                                                                                 | 20 782 | 5.0/150° |   | P   |
|                                              |                   | 10143205                                                                                 | 18 674 | 6.0/180° |   | P   |
| 7965                                         | 6.22              | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                     |        |          |   |     |
|                                              |                   | Rheem, Rheem Optima, Rheem Plus, Vulcan, Everhot Series Hybrid External Water Heaters    |        |          |   |     |
|                                              |                   | Rheem 130 litre Models:                                                                  |        |          |   |     |
|                                              |                   | 390272N5, 390272P5, 390272B5, 390272L5                                                   | 20 119 | 5.3/160° | N | BPU |
|                                              |                   | Rheem 160 litre Models:                                                                  |        |          |   |     |
|                                              |                   | 390302N5, 390302P5, 390302B5, 390302L5                                                   | 20 385 | 5.2/156° | N | BPU |
|                                              |                   | Rheem Optima 130 litre Models:                                                           |        |          |   |     |
|                                              |                   | 890272N5, 890272P5, 890272B5, 890272L5                                                   | 20 119 | 5.3/160° | N | BPU |
|                                              |                   | Rheem Optima 160 litre Models:                                                           |        |          |   |     |
|                                              |                   | 890302N5, 890302P5, 890302B5, 890302L5                                                   | 20 385 | 5.2/156° | N | BPU |
|                                              |                   | Rheem Plus 130 litre Models:                                                             |        |          |   |     |
|                                              |                   | 394272N5, 394272P5, 394272B5, 394272L5                                                   | 20 119 | 5.3/160° | N | BPU |

| Cert. Number                                 | Cancellation Date | Appliance                                                                                                                                                                                      |          |          |   |     |
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| <b>Rheem Australia Pty Limited</b> Cont'd... |                   |                                                                                                                                                                                                |          |          |   |     |
|                                              |                   | Rheem Plus 160 litre Models:<br>394302N5, 394302P5, 394302B5, 394302L5                                                                                                                         | 20 385   | 5.2/156° | N | BPU |
|                                              |                   | Vulcan 130 litre Models:<br>690272N5, 690272P5, 690272B5, 690272L5                                                                                                                             | 20 119   | 5.3/160° | N | BPU |
|                                              |                   | Vulcan 160 litre Models:<br>690302N5, 690302P5, 690302B5, 690302L5                                                                                                                             | 20 385   | 5.2/156° | N | BPU |
|                                              |                   | Everhot 130 litre Models:<br>290272N5, 290272P5, 290272B5, 290272L5                                                                                                                            | 20 119   | 5.3/160° | N | BPU |
|                                              |                   | Everhot 160 litre Models:<br>290302N5, 290302P5, 290302B5, 290302L5                                                                                                                            | 20 385   | 5.2/156° | N | BPU |
|                                              |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                                                                                           |          |          |   |     |
| <b>Rinnai Australia Pty Ltd</b>              |                   |                                                                                                                                                                                                |          |          |   |     |
| 6929                                         | 2.22              | Rinnai 4 and 6 kg Drying Capacity<br>4 kg Model: RD400AU (Dry Soft 4)                                                                                                                          |          |          | N | P   |
|                                              |                   | 6 kg Model: RD600AU (Dry Soft 6)                                                                                                                                                               |          |          | N | P   |
| 7638                                         | 2.22              | Rinnai Symmetry Log Effect Space Heater<br>Symmetry RDV3610ETR & RDV3611ETR<br>(Direct Flue)                                                                                                   | 13 108   | 4.5/134° | N | P   |
|                                              |                   | Symmetry RDV3610ETR & RDV3611ETR<br>(Vertical Flue)                                                                                                                                            | 13 144   | 4.2/126° | N | P   |
|                                              |                   | Symmetry RDV3611ETR (Direct Flue)                                                                                                                                                              | 12 797   | 4.0/120° |   | U   |
|                                              |                   | Symmetry RDV3611ETR (Vertical Flue)                                                                                                                                                            | 13 144   | 4.2/126° |   | U   |
|                                              |                   | Note: 4.2 stars is only achieved when the "Up Rate"<br>field kit is used                                                                                                                       |          |          |   |     |
|                                              |                   | Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 – 2013                                                                                                                                           |          |          |   |     |
| 7707                                         | 3.22              | Rinnai Log Effect Space Heater<br>Rinnai 500 (AU) Models:                                                                                                                                      |          |          |   |     |
|                                              |                   | RIB2312N(A)<br>Rigid Flue Type                                                                                                                                                                 | 11 535   | 4.0/119° | N |     |
|                                              |                   | RIB2312N(A)<br>Flex liner Flue Type                                                                                                                                                            | 11 420   | 4.1/123° | N |     |
|                                              |                   | RIB2312 (A)<br>Rigid & Flex Liner Flue Type                                                                                                                                                    | 11 614   | 3.0/91°  |   | P   |
|                                              |                   | Neo (NZ) Models: RIB2312N<br>Rigid Flue Type                                                                                                                                                   | 11 535   | 4.0/119° | N |     |
|                                              |                   | RIB2312N<br>Flex liner Flue Type                                                                                                                                                               | 11 420   | 4.1/123° | N |     |
|                                              |                   | RIB2312L(A)<br>Rigid & Flex Liner Flue Type                                                                                                                                                    | 10 030   | 3.2/95°  |   | U   |
|                                              |                   | Suitable for Freestanding (Plinth or Console) zero clearance<br>inbuilt or Fireplace/Masonry (using flexible flue liner) installation.                                                         |          |          |   |     |
|                                              |                   | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 – 2013                                                                                                                                           |          |          |   |     |
| 7985                                         | 6.22              | Bravis StarPro SP4 Series<br>Model: SP415UN                                                                                                                                                    | 149/m³   | 4.1/122° | N |     |
|                                              |                   | Model: SP421UN                                                                                                                                                                                 | 136/m³   | 4.8/145° | N |     |
|                                              |                   | Model: SP430UN                                                                                                                                                                                 | 146/m³   | 4.2/127° | N |     |
|                                              |                   | Model: SP435UN                                                                                                                                                                                 | 144/m³   | 4.3/130° | N |     |
|                                              |                   | UN=Int/Ext N=Natural Gas                                                                                                                                                                       |          |          |   |     |
|                                              |                   | Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 - 2013                                                                                                                                           |          |          |   |     |
| 8431                                         | 6.22              | Kaden KE3 Series Ducted Air Heaters<br>Model: KE315/KEX315,<br>KE320/KEX320 & KE328/KEX328                                                                                                     | 159/ m³  | 3.5/106° | N |     |
|                                              |                   | Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 – 2013                                                                                                                                           |          |          |   |     |
| 8432                                         | 6.22              | Kaden KE4 Series Ducted Gas Heaters<br>Model: KE415/KEX415,<br>KE420/KEX420 & KE428/KEX428                                                                                                     | 150 / m³ | 4.0/120° | N |     |
|                                              |                   | Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 – 2013                                                                                                                                           |          |          |   |     |
| <b>RIV Rubinetterie Italiane Velatta SpA</b> |                   |                                                                                                                                                                                                |          |          |   |     |
| <b>RIV</b>                                   |                   |                                                                                                                                                                                                |          |          |   |     |
| 5953                                         | 10.22             | Professional Type 1 Manual Shut-off Valves<br>Sizes 1/4" (8 mm) - 4" (100 mm)<br>Brass FxF, MxF and MxM with Threads to ISO7/1<br>Working Range: 0°C to 60°C<br>Standard: AS 4617-2004 -Amdt 2 | 1050 kPa |          |   |     |

| Cert. Number                                                           | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |                    |        |   |
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| <b>Robert Bosch (Australia) Pty Ltd</b>                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |                    |        |   |
| 6599                                                                   | 4.22              | Bosch Internal Instantaneous Water Heaters<br>Models WR325-8GNG and WR325-8GLP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 21 124 | 4.8/144°           | N      | U |
| <b>SC Kingflex Corporation - Agent: Ausquip Trading Pty Ltd</b>        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |                    |        |   |
| <b>SC KINGFLEX</b>                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |                    |        |   |
| 7046                                                                   | 6.22              | Hose Assembly (Class A) Models: LP0400SBN,<br>LP0300SBN and LPG-S01 7 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |                    |        |   |
| <b>Seeley International Pty Ltd</b>                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |                    |        |   |
| 5903                                                                   | 1.22              | Braemar WF26/WF30/WF40 Series Inbuilt and Console Wall Furnaces<br>Models: WF26N, WF30N 14 963<br>Model: WF40N 18 187<br>Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        | 2.2/65°<br>1.4/42° | N<br>N |   |
| <b>Seven Universe Industrial Co Ltd - Agent: Black &amp; Stone P/L</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |                    |        |   |
| <b>BLACK &amp; STONE</b>                                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |                    |        |   |
| 7323                                                                   | 3.22              | Hose & Regulator Assembly (Class A)<br>Models: BSH6R00-AU & BSH6R90-AU 14 kPa<br>GR100C017A & GR100C020I<br>Temperature Range -20°C to 70°C Outlet Pressure 2.75 kPa<br>Standards: AS/NZS 1869 -2012 & AS 4621 -2019                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |                    |        |   |
| <b>Shamic Sheetmetal (Aust) Pty Ltd</b>                                |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |                    |        |   |
| 8178                                                                   | 11.22             | Coonara Inbuilt Gas Log Heater<br>Clear View (Double Sided) 15 194<br>Barossa (Single Sided)<br>Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        | 5.0                | N      |   |
| <b>Shenzhen Aierson Technology Co Ltd</b>                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |                    |        |   |
| 8986                                                                   | 9.22              | Monro Domestic Outdoor Pizza Oven Model: MP-12<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |                    |        | P |
| <b>Siemens Ltd</b>                                                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |                    |        |   |
| 2706                                                                   | 4.22              | LFE1 Series 03 Electronic<br>Flame Safeguards and Detectors<br>Models: LFE1.1/8854, LFE1/8851,<br>LFE1/8853, LFE1/8866, LFE1/8867,<br>LFE1/8868 and LFE1/8892 Class 2A or 2B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |                    |        |   |
| 2994                                                                   | 4.22              | Siemens LEC1 Series Electronic Flame Safeguards and Detectors<br>LEC1/8851, LEC1/8853, LEC1/8866,<br>LEC1/8867, LEC1/8868, LEC1/8892, LEC1.1/8854, LEC1/9500, LEC1/9501,<br>LEC1/9502 & LEC1/9503<br>(with LFE10, LFE-110V amplifier and QRA...flame detector or ionization probe)<br>Direct Spark Ignition Applications<br>TSA <= 5s Class 2A<br>TSA > 5s Class 2B<br>Interrupted Start Flame Applications<br>TSA <= 5 s and 2 s <= t9 <= 5 s Class 2A<br>TSA <= 5 s and t9 > 5 s Class 2B<br>Intermittent Start Flame Applications<br>TSA <= 5 s and t9 <= 5 s Class 2A<br>TSA > 5s and t9 <= 5 Class 2B <sup>2</sup><br>t9 > 5 s Class 2B<br>(with LFE50, LFE50-110V amplifier and QRA50M/QRA51M flame detector)<br>Direct Spark Ignition Applications<br>TSA <= 5 s Class 1A<br>TSA > 5 s Class 1B<br>Interrupted Start Flame Applications<br>TSA <= 5 s and 2 s <= t9 <= 5 s Class 1A<br>TSA <= 5 s and t9 > 5 s Class 1B<br>Intermittent Start Flame Applications<br>TSA <= 5 s and t9 <= 5 s Class 1A<br>TSA > 5 S and t9 <= 5 s Class 1B <sup>2</sup><br>t9 > 5 s Class 1B<br>TSA: [0s-9s] first safety time (start flame establishment period)<br>TSA: [0s-9s] first safety time (start flame establishment period) |        |                    |        |   |

| Cert. Number                                         | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |
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| <b>Siemens Ltd</b> Cont'd ... ..                     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |
|                                                      |                   | t9: [0s-9s] second safety time (main flame establishment period)<br>2: Type B with rigorous main flame establishment period (5 seconds or less)<br>Standard: AS 4625 -2008                                                                                                                                                                                                                                                                                                                                           |        |
| 4393                                                 | 4.22              | LGB Series Electronic Flame Safeguard and Detectors<br>Rectification Ionisation Flame Rod or UV with QRA...<br>Detector Tube and AGQ1.A27 or AGQ1.2A27<br>Auxillary Unit Unit Models LGB21.130A27, LGB21.350A27,<br>LGB21.550A27, LGB41.255A27, LGB22.130A27,<br>LGB22.330A27, LGB32.130A27 & LGB32.350A27 Class 2A<br>Model LGB41.258A27 Class 2B<br>Rectification Ionisation Flame Rod Only<br>Unit Models LGB21.130A17, LGB21.350A17, LGB22.330A17<br>& LGB32.350A17 Class 2A<br>Unit Model LGB41.258A17 Class 2B |        |
| <b>Sit Gas Controls Pty Ltd</b>                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |
| 5067                                                 | 9.22              | 837 Tandem Series Combination Control 6 kPa Class 2<br>0837010, 0837011, 0837013, 0837023,<br>0837024, 0837025, 0837029, 0837033,<br>0837034, 0837035, 0837038, 0837100,<br>0837301, 0837302, 0837303, 0837304 & 0837305<br>Temperature Range: 0 - 60°C<br>Standard: AS 4624 - 2005 - Amdt 1                                                                                                                                                                                                                         |        |
| 5068                                                 | 9.22              | 836 Tandem Combination Control 6 kPa Class 2<br>0836010, 0836016, 0836017, 0836018, 0836019 & 0836021<br>Temperature Range: 0°C to 60°C<br>Standard: AS 4624 -2005 - Amdt 1                                                                                                                                                                                                                                                                                                                                          |        |
| <b>Sitro Group Australia Pty Ltd</b>                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |
| 8799                                                 | 5.22              | Gasmate, Jumbuck, Jackeroo, Excalibur & Maxiheat Outdoor<br>Decorative Flame Heater<br>Gasmate Models: GF2001xx & GF2002xx<br>Jumbuck, Jackeroo, Excalibur & Maxiheat Models: GF2001xxy & GF2002xxy<br>Note: "xx" colour, "y" brand<br>Complies with GTRC Technical Guidance Bulletin #008<br>Standard: AS/NZS 5263.0 - 2017                                                                                                                                                                                         | P<br>P |
| <b>Southern Stainless Pty Ltd</b>                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |
| 5653                                                 | 6.22              | Cookout Marine/Outdoor Stainless Steel Barbecue<br>Classic SS001 & Classic SS002 & Deluxe SS003 & Deluxe SS004<br>Standard: AS 4557 -2004 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                   | P      |
| <b>Suzhou Tometic Electrical Appliances Co., Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |
| 8424                                                 | 2.22              | Tometic Three Way Absorption Refrigerator<br>Models: XCD-90 & XCD-180<br>Expiry Date: 2 February 2022<br>Standards: AS/NZS 60335.2.24 - 2010 & AS/NZS 60335.1 - 2011 - Amdt 2                                                                                                                                                                                                                                                                                                                                        |        |
| <b>System Control Engineering Pty Ltd</b>            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |
| 3722                                                 | 1.22              | Appliance Pressure Regulators<br>Models: 60 DJ Series ¼" (8mm), 80 DJ Series ¾" (10mm),<br>150 DJ Series ½" (15mm), J10 SSP 1/8" (6mm), J10D SSP ¼" (8mm)<br>Class 3, Grade 20                                                                                                                                                                                                                                                                                                                                       |        |
| 5380                                                 | 6.22              | Eurobox Series Automatic Gas Burner Control<br>Models: CM381 & CM391 with flame<br>establishment period less than 5 secsClass 2Ca<br>Models: CM191, SM191, SM192,<br>SM152, SM592, MM191, MM192,<br>CE191, SE191, SE192, CE391, SE152,<br>SE592, ME191, ME192 with flame<br>establishment period less than 15 secsClass 2Cb                                                                                                                                                                                          |        |
| 5390                                                 | 6.22              | Euroflat Series Automatic Gas Burner Control<br>Models HS31, CM31/0, CM31, CM32,<br>MM32 with flame establishment period<br>less than 5 secs Class 2Ca<br>Models HS11, HE11, HE31, CM32,<br>CSPAR, CE11/0, CM11/0, CE31/0,                                                                                                                                                                                                                                                                                           |        |



| Cert. Number                                            | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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| <b>System Control Engineering Pty Ltd</b> Cont'd ... .. |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                                         |                   | ME32, CM11, SM11, MM51 with flame establishment period less than 15 secs Class 2Cb<br>Also Tested to EN 298                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 5391                                                    | 6.22              | Microflat Series Electronic Flame Safeguard<br>Models CM31U, TM31, XM31, CM31F, TM31F, MM31F, SM31F, CM32F, TM32F, MM32F, CE31F, TE31F, ME31F, SE31F, CE32F, TE32F and ME32F Class 2Ca<br>Models CM11U, CM12U, TM12, XM11, XM12, CE11U, CE12U, CE31U, TE11, TE12, TE31, XE12, XE31, CM11F, CM12F, MM11F, MM12F, MM51F, SM11F, CE11F, CE12F, ME11F, ME12F, ME51F, SE11F, TM11F, TM12F, TE12F Class 2Cb<br>Also Tested to EN 298                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 7168                                                    | 6.22              | Automatic Burner Control<br>MPI (1, 2) (1, 2, 3) (, B) (, X, Wnn) 2A<br>(, K) (, Q, Qnn) (, Pnn, PTnn) (, ) (J00-J05) (, R)<br>MPI (1,2) (1,2,3) (, B) (, X, Wnn) 2Ca<br>(, K) (, Q, Qnn) (V) (, Pnn, PTnn)<br>(Y1) (, Inn) (J00-J05) (, R) MPI (1,2) (1, 2, 3) (, B) (, X, Wnn) 2Cb<br>(, K) (, Q, Qnn) (V) (, Pnn, PTnn) (Y2-Y4) (, Inn) (, J) (, R)<br>Note 1: Classifications of 2A, 2Ca or 2Cb also depend on the correct setting of other parameters including flame establishment period, flame proving period, flame failure behaviour and reignition options.<br>Note 2: Optional integrated leakage detection system available on some versions when combined with appropriate automatic shut off valves and gas pressure switches.<br>Model Key:<br>(1) Type of Main Burner:<br>1: Direct ignition<br>2: Intermittent first stage<br>(2) Pilot valve:<br>1: No pilot valve;<br>2: Intermittent pilot valve<br>3: Interrupted pilot valve<br>(3) Ignition mode:<br>no letter: the ignition device operates for the whole flame establishment period<br>B: the ignition device is switched off once a flame signal is detected<br>(4) 2nd valve (A2) opening with flame signal:<br>no letter: delay =12s.<br>X: the second valve is operated at the same time as the first valve<br>Wnn: second valve is opened after a set delay (nn time in seconds)<br>(5) Lockout due to extraneous light:<br>no letter: lockout without delay.<br>K: the system remains in continuous prepurge;<br>(6) No or insufficient air flow at start-up:<br>no letter: lockout with 12s delay.<br>Q: the system remains in continuous prepurge<br>Qnn: the system performs a lockout with delay (nn time in seconds)<br>(7) Flame failure in running condition:<br>no letter: lockout without delay.<br>V: the control unit repeats the ignition sequence<br>(8) Post-purge:<br>no letter: no post-purge.<br>Pnn: Set post-purge (nn time in seconds)<br>PTnn Set post-purge. Post-purge ends immediately if a heat demand occurs.<br>(9) Ignition attempts:<br>no letter: one ignition attempt with lockout at the end of the flame establishment period. |

| Cert. Number                                             | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                               |     |
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| <b>System Control Engineering Pty Ltd</b> Cont'd ... ..  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                               |     |
|                                                          |                   | Yn: n= number of repetitions of the ignition sequence allowed (2...4).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                               |     |
|                                                          | (10)              | Inter-purge time:<br>no letter: no inter-purge time.<br>Inn: nn= inter-purge time set to specified time (nn time in seconds)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                               |     |
|                                                          | (11)              | Pre-ignition before gas valve opens:<br>No letter: Pre-ignition set to 6 seconds.<br>Jnn: Pre-ignition set to specified time.<br>(nn time in seconds)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                               |     |
|                                                          | (12)              | Air pressure switch failure in running status:<br>No letter: Lockout without delay.<br>R: Repetition of the start-up sequence.<br>Also Tested to EN 298                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                               |     |
| <b>Thetford BV</b>                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                               |     |
| 8085                                                     | 1.22              | Thetford Three Way Refrigerator N3175-ZxQxx41E+, N3175-ZxQxx31A<br>N3141-ZxSxx21E, N3141-ZxSxx41E+, N3141-ZxSxx31A<br>N3142-ZxSxx21E, N3142-ZxSxx41E+, N3142-ZxSxx31A<br>1st "X"= type of foamed cabinet (130, 131, 160, 161, 173, 174)<br>2nd "X"= type of door (145, 147, 181, 183, 184, 185, 286, 287)<br>3rd "X"= hinge position (R, L)<br>E= LED control panel, E+ = LED control panel, A = LCD control panel<br>N4141X-Z173SxxxX, N4141X-Z178SxxxX<br>N4175x-Z164QxxxX & N4175x-Z164QxxxX<br>1st "x" = E+ = LED control panel, A = LCD control panel<br>2nd "x" = type of door (195, 196, 286)<br>3rd "x" = hinge position (R, L)<br>4th "x" = control type (41 green LED+, 31 green LCD, 51 blue LED+, 52 blue LCD) | U<br>U<br>U<br><br><br><br><br><br><br>U<br>U |     |
| <b>Thetford Ltd</b>                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                               |     |
| 6943                                                     | 5.22              | Thetford, Spinflo, Tecma Marine/Caravan Built-In Cookers<br>Mk12 - 2 Burner Hotplate & Grill<br>(Product Code S~HT27648Z)<br>Nelson - 2 Burner Hotplate, Grill & Oven<br>S - OH15XXZ<br>(with Sabaf Burners)<br>Nelson - 2 Burner Hotplate, Grill & Oven<br>S - OH15XXZ<br>(with Somipress Burners)<br>Note: "S~" suffix denotes Thetford (UK) appliance<br>1st X = (0, 1)<br>2nd X = (0, 1, 2, 3, 4, 5, 6, 7, 8, 9) Relates to cosmetic variations<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                | U<br><br><br><br><br><br><br>U                |     |
| <b>Top Cope International Pty Ltd T/as TCI Fasteners</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                               |     |
| 8474                                                     | 3.22              | TCI Fasteners Square Drain TCI-SQ-120x120 – Base with:<br>Square Drain<br>SQ-120x120-01 Oval Lid, SQ-120x120-02 Solid Lid<br>SQ-120x120-03 Tile Insert Lid, SQ-120x120-04 Linear Drain Lid<br>WaterMark Licence No. 60108<br>Standard: WMTS-40 – 2018                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                               |     |
| <b>TPA Metals and Machinery (Dongguan) Co Ltd</b>        |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                               |     |
| 7294                                                     | 7.22              | TPA, Kleenheat, Outback, Mitre 10, Aldi, Masport, Hotrocks,<br>Aussie Flame & BBQ Galore<br>4kg, Steel Two Piece Welded LPG Cylinder<br>Type 2, 3 or 4 Surface Coating<br>Model: LC04AS (with V58-L (POL),<br>11002C (POL) or V5C-L valve)<br>Test Station Number: AGA 018<br>Design Registration Number: GC 6-108274/08<br>Standards: AS 2030.1 -2009 & AS 2469 -2005                                                                                                                                                                                                                                                                                                                                                     | 9.6L                                          | 3.3 |
| 7295                                                     | 7.22              | TPA, Kleenheat, Outback, Mitre 10, Aldi, Masport, Hotrocks,<br>Aussie Flame & BBQ Galore<br>2kg Steel Two Piece Welded LPG Cylinder<br>Type 2, 3 or 4 Surface Coating<br>Model: LC02AS (with V5C-L valve)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 5.1L                                          | 3.3 |

| Cert. Number                                                         | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |                                           |
|----------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------------------------------------------|
| <b>TPA Metals and Machinery (Dongguan) Co Ltd</b>                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |                                           |
| 7966                                                                 | 7.22              | Test Station Number: AGA 018<br>Design Registration Number: GC 6-106849/08<br>Standards: AS 2030.1-2009 & AS 2469 -2005<br>TPA, Kleenheat, Outback, Mitre 10, Aldi, Swap N Go, Supagas & Aussie Flame<br>9kg Steel Two Piece Welded LPG Cylinder<br>Type 2, 3 or 4 Surface Coating<br>Model: LC09AS-3<br>Test Station Number: AGA 018<br>Design Registration Number: GC 6-167329/13<br>Standards: AS 2030.1 -2009 & DoT-49 -2010<br>TPA, Kleenheat, Outback, Mitre 10, Aldi, Swap N Go, Supagas & Aussie Flame Steel<br>9kg Steel Two Piece Welded LPG Cylinder<br>Type 2, 3 or 4 Surface Coating<br>Model: LC09AS-4<br>Test Station Number: AGA 018<br>Design Registration Number: GC 6-166402/13<br>Standards: AS 2030.1-2009 & DoT-49 -2010 | 21.6L | 3.3                                       |
| 7872                                                                 | 7.22              | TPA, Kleenheat, Outback, Mitre 10, Aldi, Swap N Go, Supagas & Aussie Flame Steel<br>9kg Steel Two Piece Welded LPG Cylinder<br>Type 2, 3 or 4 Surface Coating<br>Model: LC09AS-4<br>Test Station Number: AGA 018<br>Design Registration Number: GC 6-166402/13<br>Standards: AS 2030.1-2009 & DoT-49 -2010                                                                                                                                                                                                                                                                                                                                                                                                                                     | 21.6L | 3.3                                       |
| <b>Weber-Stephen Products LLC</b>                                    |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |                                           |
| 8511                                                                 | 7.22              | Weber Genesis Series II Mobile, Open cart & Covered Barbecues<br>Models: E-310, E-315, E-355, E-415, E-455, S-310, S-315, S-355, S-415 & S-455<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N     | P U                                       |
| 8512                                                                 | 7.22              | Weber Genesis II LX Series Mobile, Closed cart, Covered Barbecue & Side Burner<br>Models: E-340 & E-440<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N     | P U                                       |
| <b>Whirlpool (Australia) Pty Ltd - Agent: Arisit Pty Ltd</b>         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |                                           |
| 6441                                                                 | 3.22              | Ariston Five Burner Dual Fuel Freestanding Cooker<br>Models: CP 059 MD (X) AUS S & CP 859 MT (X) AUS S<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N     | U                                         |
| <b>Wolf Appliance, Inc.– Agent: Sub-Zero Group Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |                                           |
| 8579                                                                 | 3.22              | Wolf Domestic Rangetop Hotplate or Freestanding Dual Fuel Cooker with Rangetop Hotplate<br>ICBSRT304, ICBD304, ICBD366, ICBD364C, ICBSRT364C, ICBD364G, ICBSRT364G, ICBD486C, ICBSRT486C, ICBD486G, ICBSRT486G, ICBD484CG, ICBSRT484CG, ICBD484F, ICBSRT484F, ICBD606CG & ICBD604CF<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                                                                                        | N     | P                                         |
| <b>Zhejiang Yongkang Jinyu Co. Ltd</b>                               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |                                           |
| 8704                                                                 | 4.22              | <b>Agent: Sitro Group Pty Ltd</b><br>Kampa, Jumbuck and Gasmate Single & Double Burner Portable Cooker<br>Kampa Models<br>KAMPA6013 (Single Burner)<br>KAMPA6012 (Twin Burner)<br>Jumbuck Models<br>CS460 (Single Burner)<br>CS465(Twin Burner)<br>Gasmate Models<br>CS200(Single Burner)<br>CS220(Single Burner)<br><b>Agent: Beyond Outdoor Pty Ltd</b><br>Jinyu, Companion, Gascraft, Kiwi Sizzler, Rockies, Gas One, Ape Basics & Outback Single & Double Burner Portable Cooker<br>Single Burner Models:<br>Jinyu, Gascraft, Ape Basics: BDZ-155A<br>Companion: COMP01023<br>Kiwi Sizzler: KS3585<br>Rockies: RK5059<br>Gas One: GO1155<br>Outback: CS405-B<br>Double Burner Models:<br>Jinyu, Ape Basics: BDZ-2x168                      |       | B<br>B<br>B<br>B<br>B<br>B<br>B<br>B<br>B |

| Cert.<br>Number                                      | Cancellation<br>Date | Appliance                                          |   |
|------------------------------------------------------|----------------------|----------------------------------------------------|---|
| <hr/>                                                |                      |                                                    |   |
| <b>Zhejiang Yongkang Jinyu Co. Ltd</b> Cont'd ... .. |                      |                                                    |   |
|                                                      |                      | Companion: COMP01034                               | B |
|                                                      |                      | Kiwi Sizzler: KS3587                               | B |
|                                                      |                      | Rockies: RK3586                                    | B |
|                                                      |                      | Gas One: GO2168                                    | B |
|                                                      |                      | Note: For use with non-refillable Butane cartridge |   |
|                                                      |                      | Complies with GTRC Technical Bulletin #10 & #13    |   |
|                                                      |                      | Standard: AS 2658 -2008 -Amdt 3                    |   |



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The Australian Gas Association  
ABN 98 004 206 044

# DIRECTORY OF AGA CERTIFIED PRODUCTS

*January 2024 Edition*

ISSN 1328 – 2700

AGA PRODUCT CERTIFICATION SCHEME

[Please refer to AGA office for entry updates/queries]

DIRECTORY - 2024

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## IMPORTANT MESSAGES

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Whilst every care has been taken to ensure the accuracy of the contents of this Directory, it is important that Certificate Holders and Agents check their respective entries and advise the AGA of any errors and/or omissions.

The Directory is available *free* from the AGA website ([www.aga.asn.au](http://www.aga.asn.au)) and will be republished periodically throughout the year with appropriate changes included. The online Directory may be printed in full, or in part, if required.

To assist in ensuring the accuracy of AGA records, would you please advise of any alterations or corrections by completing the following form and emailing this page to:

**office@aga.asn.au**

**PLEASE NOTE CONTACT DETAILS:**

**Tel: (+61 3) 9580 4500**

*NB: Where appropriate, please photocopy this form and e-mail a separate page for each Directory entry change.*

**Category Listing (eg Domestic Cooking Appliances - Freestanding Cookers):**

**PAGE #**

**Name of Certificate Holder:** \_\_\_\_\_

**Certificate Number:** \_\_\_\_\_

**Change(s) requested:** \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

**AUTHORISED CUSTOMER REPRESENTATIVE REQUESTING AMENDMENT:**

**PRINTED NAME AND POSITION TITLE :** \_\_\_\_\_

**DATE:**     /     /     **SIGNATURE:** \_\_\_\_\_

## PREFACE

The Australian Gas Association (AGA) manages and operates accredited Product Certification Schemes, with funding largely provided by Certificate Holders through certification fees and badge sales. The AGA is an active participant in the standards writing process with representation on many *Standards Australia* committees that develop and publish the standards that underpin the Schemes.

In addition to product certification services for the electrical and plumbing industries, the AGA certifies gas product for the following categories or any combination of these categories:

Natural Gas  
Liquefied Petroleum Gas

Approval for Liquefied Petroleum Gas appliances is divided into three sub-groups, designated as P (Propane), B (Butane) or U (Universal) gas.

### **Product Compliance:**

Product that has been certified by AGA to comply with the requirements of the relevant Code/Standard, is subject to the Rules Governing the Scheme and, if required under the Scheme, is subject to routine and regular audits to confirm continued compliance.

### **Directory Structure:**

AGA now certifies a variety of products, which are subject to one or more specific accredited type-tested schemes. This Directory lists current certificates grouped under the following headings:

- Type Tested Gas Products only
- Gas Cylinder Certification
- Disposable Gas Cartridges
- Test Stations Certification
- Type Tested Electrical Products only (ie prescribed and non-prescribed articles)
- Type Tested Plumbing Products (WaterMark)



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|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

## DOMESTIC AND COMMERCIAL GAS APPLIANCES

### DOMESTIC COOKING APPLIANCES

#### FREESTANDING COOKERS (AS/NZS 5263.1.1)

##### Aga Rangemaster Ltd

|      |       |                                                                                                                                |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8546 | 10.17 | Domestic Freestanding Range Cooker Model: AGA 60 with Gas Hob<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | P |
| 8554 | 10.17 | AGA Range Cooker<br>AGA Module with Gas Hob – Freestanding / Integrated<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013    | N | P |

##### Bertazzoni SpA

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                            |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7885 | 8.12 | Bertazzoni Gas/Electric 90cm & 122cm Freestanding Cookers<br>PRO906MFES*T, PRO906MFED*E, PRO906MFED*T,<br>PRO1206GMFED*T, HER906MFED*T, HER906MFES*T, HER1206GMFED*T<br>PRO96L1E*T, PRO126G2E*T, HER96L1E*T & HER126G2E*T<br>* Denotes in model code represents: X = Stainless Steel Finish<br>NE, BI, AR, RO, GI, CR, VI, BL, VE = Painted Steel Colours<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

##### Elba Italy SpA

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6245 | 4.02 | <b>Agent: Elba Appliances Australia</b><br>Delonghi Dual Fuel Upright Cookers<br>Sabaf Burners - DEFP907S<br>Defendi Burners - DEFV908BK (CA No. 60131)<br>DEF908A (CA No. 60257), DEF1407S (CA No. 60258),<br>DEF1407A (CA No. 60260)<br>Sabaf Burners - DEFV908BK (CA No. 60131-B)<br>DEF908S, DEF908A (CA No. 60257-B), DEF1407S (CA No. 60258-B),<br>DEF1407A (CA No. 60260-B) & DEF1410G<br><b>Agent: Astivita Pty Ltd</b><br>Astivita Dual Fuel Upright Cookers ELICOOKGE90<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |
| 6247 | 5.02 | <b>Agent: Fisher &amp; Paykel Appliances Ltd</b><br>Fisher & Paykel Dual Fuel Upright Cookers<br>Fisher & Paykel Model: OR60SDBGFX2<br><b>Agent: Elba Appliances Australia</b><br>De'Longhi Dual Fuel Upright Cooker Model: DEFL605G<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                              | N | U |

##### Electrolux Home Products Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |    |
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| 7849 | 4.12 | Chef CFG5 "B" Series & Westinghouse WLG5 "C"<br>Series, WFE5 "C" Series, WFE6 "C" Series, WFG6 "C"<br>Series Freestanding Gas Cooker<br>Chef CFG5 B Series<br>CFG504WBNG, CFG504WBLPN, CFG504WBLP,<br>CFG504SBNG, CFG504SBLPN, CFG504SBLP,<br>CFG501WBNG, CFG501WBLPN, CFG501WBLP,<br>CFG503WBNG, CFG503WBLPN, CFG503WBLP,<br>CFG505WBNG, CFG505WBLPN, CFG505WBLP,<br>CFG505SBNG, CFG505SBLPN, CFG505SBLP,<br>CFG513WBNG, CFG513WBLPN, CFG513WBLP,<br>CFG513SBNG, CFG513SBLPN, CFG513BLP,<br>CFG517WBNG, CFG517WBLPN, CFG517WBLP,<br>CFG517SBNG, CFG517SBLPN & CFG517SBLP<br>Chef CFE5 "B" Series - CFE516SB<br>Westinghouse WLG5 "C" Series<br>WLG510WCNG, WLG510WCLPN, WLG510WCLP,<br>WLG510WCANG, WLG510WCALPN, WLG510WCALP,<br>WLG512WCNG, WLG512WCLPN & WLG512WCLP<br>Westinghouse WFE5 "C" & WFE6 "C" Series<br>WFE512SC, WFE612SC, WFE612SC, WFE614SC & WFE616DSC<br>Westinghouse WFG6 "C" Series | N | PU |
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| Cert Number                                                                                 | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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| <b>Electrolux Home Products Pty Ltd</b> Cont'd ...                                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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| 7891                                                                                        | 6.12           | WFG612WCNG, WFG612WCLPN, WFG612WCLP,<br>WFG612SCNG, WFG612SCLNG & WFG612SCLP<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1<br>Westinghouse & Electrolux Freestanding/Slot-in Cookers<br>Westinghouse “D” Series Model:<br>WFE904SD , WFEP9515SD, WFE9515DD, WFE9516DSD,<br>WFE9516DD, WFEP9717SD, WFE9717DD<br>Electrolux “E” Series Model:<br>EFEP915DSE, EFEP916DSE<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                               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| 8575                                                                                        | 7.17           | Westinghouse & Zanussi Domestic Freestanding Cookers<br>Westinghouse Model: WFE911SB<br>Zanussi Model: ZFE911SB<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        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                                                                                                                                                                                                                                                                                          | U<br>U |
| <b>Fisher &amp; Paykel Appliance Limited – Agent: Fisher &amp; Paykel Australia Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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| 8785                                                                                        | 8.19           | Fisher & Paykel Freestanding Dual Fuel Range<br>Models: OR90SCG1X1, OR90SCG1LX1, OR90SCG2X1, OR90SCG4X1<br>OR90SCG4B1, OR90SCG4W1, OR90SCG6X1, OR90SCG6B1,<br>OR90SCG6W1, OR90SCG6R1, OR90SDG6X1 & OR90SPG6X1<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          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| <b>Fox SpA di R Bompani &amp; C</b>                                                         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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| 7579                                                                                        | 1.10           | <b>Agent: Domain Air Conditioners Pty Ltd</b><br>Domain 90cm Cooker with Electric Multifunction Oven<br>Model: FSD-90-SS2<br>Also suitable for New Zealand Natural Gas<br><b>Agent: Eurostyle Group Pty Ltd</b><br>Euro 90cm Cooker with Electric Multifunction Oven<br>Models: EO683MA/N<br>Also suitable for New Zealand Natural Gas<br><b>Agent: Fox SpA di R Bompani &amp; C</b><br>Bompani 60cm & 90cm Cooker with Electric Multifunction Oven &<br>Gas Oven<br>Models: BO643SW/N, BO693AS/N, BO683AI/N<br>Also suitable for New Zealand Natural Gas<br><b>Agent: Italnova Pty Ltd</b><br>Daniela 90cm Cooker with electric Multifunction Oven<br>Model: DL683AA/N<br>Also suitable for New Zealand Natural Gas<br><b>Agent: Shriro Australia Pty Ltd</b><br>Blanco 90cm Cooker with Electric Multifunction Oven<br>Model: BQ683JB/N<br>Also suitable for New Zealand Natural Gas<br><b>Agent: Technika Pty Ltd</b><br>Technika & Belling 90cm Cooker with Electric Multifunction Oven<br>Technika Models: TN683AC/N & TU958TDM<br>Belling Model: BDU958DBK<br>Also suitable for New Zealand Natural Gas<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br> |        |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

#### Glen Dimplex Australia Pty Ltd

|      |      |                                                                      |   |    |
|------|------|----------------------------------------------------------------------|---|----|
| 7314 | 9.08 | Belling Richmond & Belling CookCentre Freestanding Dual Fuel Cookers |   |    |
|      |      | Belling Richmond:                                                    |   |    |
|      |      | BEL RICH DX 900DFT AU/BRD900DF                                       | N | U  |
|      |      | BEL RICH DX 1100DFT AU/BRD1100DF                                     | N | U  |
|      |      | Belling Cookcentre:                                                  |   |    |
| 7386 | 1.09 | BEL CCTRE DX 900DFT AU/BCC900DF                                      | N | U  |
|      |      | BEL CCTRE DX 1100DFT AU/BCC1100DF                                    | N | U  |
|      |      | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1        |   |    |
|      |      | Euromaid Gas Upright Cooker                                          |   |    |
|      |      | 50cm wide:                                                           |   |    |
|      |      | GGFS50 (Stainless Steel), GGF50 (White)                              | N | P  |
|      |      | GEGS50 (Stainless Steel), GEGW50 (White)                             | N | P  |
|      |      | GEFS50 (Stainless Steel), GEFW50 (White)                             | N | P  |
|      |      | 60cm wide:                                                           |   |    |
|      |      | GCF60 (Stainless Steel), GCWF60 (White)                              | N | P  |
| 7674 | 9.10 | GDDS60 (Stainless Steel), GDDW60 (White)                             | N | PU |
|      |      | GTEOS60 (Stainless Steel), GTEOW60 (White)                           | N | PU |
|      |      | GEGFS60 (Stainless Steel) & GEGFW60 (White)                          | N |    |
|      |      | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                     |   |    |
|      |      | Euromaid, IAG, ARC, Caliber, Venini & Baumatic Freestanding Cookers  |   |    |
|      |      | Euromaid Models:                                                     |   |    |
|      |      | GG90S, GE90S, PGE90S, PS90S, BP90GE, BIV90GE, BS90GE                 | N | U  |
|      |      | BLP90 & BRP90                                                        |   |    |
|      |      | IAG Models:                                                          |   |    |
|      |      | FC9S1, IOCB90, IOCV90 & IOCS90                                       | N | U  |
| 8792 | 1.19 | ARC Model: FC9S1                                                     | N | U  |
|      |      | Caliber Model: C90GES                                                | N | U  |
|      |      | Venini Model: VU9EG                                                  | N | U  |
|      |      | Baumatic Models: RP90S & BP90S                                       | N | U  |
|      |      | Suitable for use with New Zealand Natural gas                        |   |    |
|      |      | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                     |   |    |
|      |      | Belling & Euromad Domestic Upright Dual Fuel Cooker                  |   |    |
|      |      | Belling Models: BFS60DODF & BFS60SCDF                                | N | U  |
|      |      | Euromaid Models: EMFS60DODFSS & EMFS60SODFSS                         | N | U  |
|      |      | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                     |   |    |

#### Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd

|      |      |                                                                             |   |   |
|------|------|-----------------------------------------------------------------------------|---|---|
| 8686 | 7.18 | Belling Richmond & Belling Cookcentre Gas Through Glass Freestanding Cooker |   |   |
|      |      | BEL RICH DX 900DF GTG AU / BRD900GTG, BEL CCTRE DX 900DF GTG AU /           |   |   |
|      |      | BCC900TG, BEL RICH DX 1100DF GTG AU / BRD1100GTG &                          |   |   |
|      |      | BEL CCTRE DX 1100DF GTG AU / BCC1100GTG                                     | N | U |
|      |      | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1               |   |   |

#### Guangdong Handsoo Electric Household Equipment Co. Ltd

|      |       |                                                                  |   |   |
|------|-------|------------------------------------------------------------------|---|---|
| 9071 | 11.22 | Handsoo, Qianjing, LAQ, Sideng & Pinwen 4 Burner Stainless Steel |   |   |
|      |       | Domestic Hotplates JZY-G4R20, JZY-G4R30, JZY-G4R40,              |   |   |
|      |       | JZY-G4R50, JZY-B4R20, JZYB4R30, JZY-B4R40,                       | N | U |
|      |       | JZYB4R50, JZT-G4R20, JZT-G4R30, JZT-G4R40                        |   |   |
|      |       | JZT-G4R50, JZT-B4R20, JZT-B4R30, JZT-B4R40 & JZTB4R50            |   |   |

Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |  |
|----------------|-------------------|-----------|----------------------------|--|
|                |                   |           | N = Natural                |  |
|                |                   |           | P = Propane                |  |
|                |                   |           | B = Butane                 |  |
|                |                   |           | U = Universal LPG          |  |
|                |                   |           | B/P= Mix of Butane/Propane |  |

**Lacanche (Australia) Pty Ltd T/as Manorhouse Sinks and Range Cookers**

|      |       |                                                                            |   |   |
|------|-------|----------------------------------------------------------------------------|---|---|
| 6686 | 11.04 | Lacanche Dual Fuel Freestanding Cookers                                    |   |   |
|      |       | Cormatin Models: Classique & Traditional                                   | N | P |
|      |       | Macon Models: Classique, 1400 Classique, 1800 Classique                    |   |   |
|      |       | Macon Models: Traditionnal, 1400 Traditional, 1800 Traditional             | N | P |
|      |       | Clumy Models: Classique, 1400 Classique, 1800 Classique                    | N | P |
|      |       | Clumy Models: Traditional, 1400 Traditional, 1800 Traditional              | N | P |
|      |       | Saulieu Models: Classique & Traditional                                    | N | P |
|      |       | Savigny Models: Classique & Traditional                                    | N | P |
|      |       | Sully Models: Classique 1800 Classique, 2200 Classique                     | N | P |
|      |       | Sully Models: Traditional, 1800 Traditional, 2200 Traditional              | N | P |
|      |       | Citeaux Models: Classique & Traditional                                    | N | P |
|      |       | Beaune Model: Classique                                                    | N | P |
|      |       | Bussy Model: Classique                                                     | N | P |
|      |       | Appliances may be fitted with additional burner options, added to the hob: |   |   |
|      |       | LAG 010 UR (Single Wok Option) - 15MJ/h (NG) and 16.1MJ/h (LPG)            |   |   |
|      |       | LAG 020 R (2 x Medium Burners) - 20MJ/h (NG) and 20MJ/h (LPG)              |   |   |
|      |       | LAG 024 R (2 x Large Burners) - 26.6MJ/h (NG) and 28.4MJ/h (LPG)           |   |   |
|      |       | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1              |   |   |

**La Cornue**

|      |      |                                                               |   |   |
|------|------|---------------------------------------------------------------|---|---|
| 8551 | 1.18 | Chateau G4 Series Domestic Range and Counter mounted cooktops |   |   |
|      |      | Le Grand Palais 180 - G48, T48                                |   |   |
|      |      | Ranges                                                        |   |   |
|      |      | G48XXGEE N1, G48XXGEE N2, G48XXGEE N3, G48XXGEE NM            | N | U |
|      |      | G48XXGEE N8 & G48XXGEE N9                                     | N | U |
|      |      | Cooktops                                                      |   |   |
|      |      | T48XX00E N1, T48XX00E N2, T48XX00E N3 & T48XX00E NM           | N | U |
|      |      | T48XX00E N8 & T48XX00E N9                                     | N | U |
|      |      | Le Chateau 165 - G46, T46                                     |   |   |
|      |      | Ranges                                                        |   |   |
|      |      | G46XXGEE L1, G46XXGEE L2, G46XXGEE L3, G46XXGEE LM            | N | U |
|      |      | G46XXGEE L9                                                   | N | U |
|      |      | Cooktops                                                      |   |   |
|      |      | T46XX00E L1, T46XX00E L2, T46XX00E L3, T46XX00E LM            | N | U |
|      |      | T46XX00E L9                                                   | N | U |
|      |      | Le Chateau 150 - G45, T45                                     |   |   |
|      |      | Ranges                                                        |   |   |
|      |      | G45XXGEE K1, G45XXGEE K2, G45XXGEE K3, G45XXGEE K4            | N | U |
|      |      | G45XXGEE K7, G45XXGEE KM                                      | N | U |
|      |      | Cooktops                                                      |   |   |
|      |      | T45XX00E K1, T45XX00E K2, T45XX00E K3, T45XX00E K4            | N | U |
|      |      | T45XX00E K7, T45XX00E KM                                      | N | U |
|      |      | Le Chatelet 150 - G44                                         |   |   |
|      |      | Ranges                                                        |   |   |
|      |      | G44XXGEE K1, G44XXGEE K2, G44XXGEE K3, G44XXGEE K4            | N | U |
|      |      | G44XXGEE K7, G44XXGEE KM, G44XXGEE K3, G44XXGEE K4            | N | U |
|      |      | G44XXGEE K7, G44XXGEE KM, G44XXGEE K7, G44XXGEE KM            | N | U |
|      |      | Le Chatelet 135 - G43, T43                                    |   |   |
|      |      | Ranges                                                        |   |   |
|      |      | G43XXGEE H0, G43XXGEE H4, G43XXGEE HC                         | N | U |
|      |      | G43XXGEE H0, G43XXGEE H4, G43XXGEE HC                         | N | U |
|      |      | G43XXGEE H1, G43XXGEE H1, G43XXGEE H2                         | N | U |
|      |      | G43XXGEE H2, G43XXGEE H3, G43XXGEE H3                         | N | U |
|      |      | G43XXGEE HF, G43XXGEE HF, G43XXGEE HK & G43XXGEE HK           | N | U |
|      |      | Cooktops                                                      |   |   |
|      |      | T43XX00E H0, T43XX00E H4, T43XX00E HC                         | N | U |
|      |      | T43XX00E H1, T43XX00E H2, T43XX00E H3                         | N | U |
|      |      | T43XX00E HF, T43XX00E HK                                      | N | U |
|      |      | Le Chateau 120 - G42, T42                                     |   |   |
|      |      | Ranges                                                        |   |   |
|      |      | G42XXGEE E0, G42XXGEE ED, G42XXGEE E1                         | N | U |
|      |      | G42XXGEE E4, G42XXGEE E5, G42XXGEE EF                         | N | U |
|      |      | Cooktops                                                      |   |   |

| Cert<br>Number                           | Date<br>Certified | Appliance                                                                                          | GAS                                                                                         |   |
|------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---|
|                                          |                   |                                                                                                    | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
| La Cornue                                | Cont'd ...        | T42XX00E E0, T42XX00E ED, T42XX00E E1                                                              | N                                                                                           | U |
|                                          |                   | T42XX00E E4, T42XX00E E5, T42XX00E EF                                                              | N                                                                                           | U |
|                                          |                   | Le Chatelet 120 - G41                                                                              |                                                                                             |   |
|                                          |                   | Ranges                                                                                             |                                                                                             |   |
|                                          |                   | G41XXGEE E0, G41XXGEE ED, G41XXEEE E0, G41XXEEE ED                                                 | N                                                                                           | U |
|                                          |                   | G41XXGEE E1, G41XXEEE E1, G41XXGEE E4, G41XXGEE E5                                                 | N                                                                                           | U |
|                                          |                   | G41XXEEE E4, G41XXEEE E5, G41XXGEE EF, G41XXEEE EF                                                 | N                                                                                           | U |
|                                          |                   | Le Grand Castel 90 - G49, T49                                                                      |                                                                                             |   |
|                                          |                   | Ranges                                                                                             |                                                                                             |   |
|                                          |                   | G49XXG0E C0, G49XXG0E C5, G49XXE0E C0, G49XXE0E C5                                                 | N                                                                                           | U |
|                                          |                   | G49XXG0E C1, G49XXE0E C1, G49XXG0E C2, G49XXE0E C2                                                 | N                                                                                           | U |
|                                          |                   | Cooktops                                                                                           |                                                                                             |   |
|                                          |                   | T49XX00E C0, T49XX00E C5, T49XX00E C1, T49XX00E C2                                                 | N                                                                                           | U |
|                                          |                   | Le Castel 75 - G47, T47                                                                            |                                                                                             |   |
|                                          |                   | Ranges                                                                                             |                                                                                             |   |
|                                          |                   | G47XXG0E B0, G47XXE0E B0, G47XXG0E B1, G47XXE0E B1                                                 | N                                                                                           | U |
|                                          |                   | G47XXG0E B2, G47XXE0E B2, G47XXG0E B3, G47XXE0E B3                                                 | N                                                                                           | U |
|                                          |                   | Cooktops                                                                                           |                                                                                             |   |
|                                          |                   | T47XX00E B0, T47XX00E B1, T47XX00E B2 & T47XX00E B3                                                | N                                                                                           | U |
|                                          |                   | Refer to specifications for full details of hob burner and oven                                    |                                                                                             |   |
|                                          |                   | Combinations for each individual model                                                             |                                                                                             |   |
|                                          |                   | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                      |                                                                                             |   |
| <b>Officine Venete SRL a socio unico</b> |                   |                                                                                                    |                                                                                             |   |
| 8600                                     | 7.17              | Optima or Officine, Astivita, Daniela, Euro, Artusi & Pellegrino Gas/Electric Freestanding Cookers |                                                                                             |   |
|                                          |                   | <b>Agent: Astivita Ltd</b>                                                                         |                                                                                             |   |
|                                          |                   | 90cm Astivita Gas/Electric Freestanding Cookers                                                    |                                                                                             |   |
|                                          |                   | ASTCOOKGE90 & ASTCOOKGG90                                                                          | N                                                                                           | U |
|                                          |                   | <b>Agent: Daniela Appliances Pty Ltd</b>                                                           |                                                                                             |   |
|                                          |                   | 90cm Daniela Gas/Electric Freestanding Cooker DAN90GEO & DAN90GGO                                  | N                                                                                           | U |
|                                          |                   | <b>Agent: Eurostyle Group Pty Ltd</b>                                                              |                                                                                             |   |
|                                          |                   | Euro Gas/Electric Freestanding Cookers                                                             |                                                                                             |   |
|                                          |                   | EFS900DX, EFS900LDX, EFS900DBL, EFS900GX,                                                          |                                                                                             |   |
|                                          |                   | ECSH900WH, ECSH900SX, ECSH900AN & ECSH900BG                                                        | N                                                                                           | U |
|                                          |                   | <b>Agent: Officine Venete SRL a socio unico</b>                                                    |                                                                                             |   |
|                                          |                   | 90cm & 100cm Optima or Officine Gas/Electric Freestanding Cookers                                  |                                                                                             |   |
|                                          |                   | 296.50.FEMPV/TC1, 296.50.FEMPV/TC1GP(S), 296.50.FEMPV/TC1SL (S),                                   |                                                                                             |   |
|                                          |                   | 296.50.FEMPV/LTC1, 296.50.FEMPV/LTC1SL (S),                                                        |                                                                                             |   |
|                                          |                   | 296.50.FEMPV/LTC1SL (AN), 296.50.FEMPV/TC1YP(S),                                                   |                                                                                             |   |
|                                          |                   | 296.50.TFCPV EG/LTC1SL (S), 296.50.TFCPV EG/TC1,                                                   |                                                                                             |   |
|                                          |                   | 296.50.TFCPV EG/LTC1, 296.50.TFCPV EG/TC1GP(S),                                                    |                                                                                             |   |
|                                          |                   | 296.50.TFCPV G/TC1YP(S), 296.60.FEMPV/TC1,                                                         |                                                                                             |   |
|                                          |                   | 296.60.TFCPV EG/TC1, 290.50.FEMPV/TC1,                                                             |                                                                                             |   |
|                                          |                   | 296.50.FEMPV/LTC1SL(WH), 296.50.FEMPV/LTC1SL(IV),                                                  |                                                                                             |   |
|                                          |                   | 296.50.FEMPV/LTC1SL(BU), 296.50.TFCPV EG/TC1SL(S),                                                 |                                                                                             |   |
|                                          |                   | 290.50.FEMPV/LTC1, 290.50.FEMPV/LTC1GP (S),                                                        |                                                                                             |   |
|                                          |                   | 290.50.FEMPV/LTC1GP (AN), 290.50FEMPV/LTC1GP (BU),                                                 |                                                                                             |   |
|                                          |                   | 290.50.FEMPV/LTC1GP (WH), 290.50.TFCPV EG/TC1,                                                     |                                                                                             |   |
|                                          |                   | 290.50.TFCPV EG/LTC1, 290.60.FEMPV/TC1,                                                            |                                                                                             |   |
|                                          |                   | 290.60.FEMPV/TC1GP (S), 290.60.FEMPV/TC1GP (AN),                                                   |                                                                                             |   |
|                                          |                   | 290.60.FEMPV/TC1GP (WH), 290.60.FEMPV/TC1GP (IV),                                                  |                                                                                             |   |
|                                          |                   | 290.60.TFCPV EG/TC1,206.50.FEMPV/TC1, 206.50.FEMPV/LTC1,                                           |                                                                                             |   |
|                                          |                   | 206.50.TFCPV EG/TC1, 206.50.TFCPV EG/LTC1,                                                         |                                                                                             |   |
|                                          |                   | 206.60.FEMPV/TC1 & 206.60.TFCPV EG/TC1                                                             | N                                                                                           | U |
|                                          |                   | <b>Agent: Officine Venete Pty Ltd</b>                                                              |                                                                                             |   |
|                                          |                   | 90cm Gas/Electric Freestanding Cookers Fratelli Models                                             |                                                                                             |   |
|                                          |                   | MO 296.50 FEM (Inox), MI 296.50 FEM (INOX), VE 296.50 FEM (Inox),                                  |                                                                                             |   |
|                                          |                   | MI 296.50 FEM (Anthracite), VE 296.50 FEM (Anthracite),                                            |                                                                                             |   |
|                                          |                   | MI 296.50 FEM (White), VE 296.50 FEM (Ivory), VE 296.50 FEM (Burgundy),                            |                                                                                             |   |
|                                          |                   | MO 296.50 TFCPV-EG (Inox)                                                                          | N                                                                                           | U |
|                                          |                   | <b>Agent: Worldwide Appliances Pty Ltd</b>                                                         |                                                                                             |   |
|                                          |                   | Artusi Models - AFG915X & AFG915B                                                                  | N                                                                                           | U |
|                                          |                   | Pellegrino Artusi Models                                                                           |                                                                                             |   |
|                                          |                   | AFG999X, AFG999B, AFG999W & AFG999C                                                                | N                                                                                           | U |
|                                          |                   | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                      |                                                                                             |   |



| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

#### Qingdao Haier Intelligent Cooking Appliances Co. Ltd

|      |      |                                                                                                                      |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------|---|---|
| 9143 | 7.23 | Haier Freestanding Cooker HOR54B5MGW1 & HOR60S9MSX1<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |
|------|------|----------------------------------------------------------------------------------------------------------------------|---|---|

#### Qingdao Xingbang Cookers & Ovens Appliances Co. Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8413 | 09.16 | Xingbang 4 & 5 Burner Domestic Freestanding Cooker with Oven<br>KDGMabcd-ef-g<br>Notes: KDGM = Series name<br>“a” = Enclosure width (cm) = 54<br>“b” = number of working mode = 2<br>“c” = Timer type (“0” – no timer; “M” – Mechanical type timer; “T” – Electronic type timer)<br>“d” = Enclosure material (“1” – Steel with white paint; “2” – Stainless steel; “3” – Steel with black paint; “4” – Steel with other colours)<br>“e” = Control panel type (“B”, “D”, “E”, “F” – Steel facia; “G” – Glass facia)<br>“f” = Fitted with flame safeguard<br>“d” = Oven door type (“PD” – Drawer type; Blank – Drop-down hinged type)<br>KGG60abc-d1<br>Notes: KGG60 = Series name<br>“a” = number of working mode = 2, 3<br>“b” = Timer type (“0” – no timer; “M” – Mechanical type timer; “T” – Electronic type timer)<br>“c” = Enclosure material (“1” – Steel with white paint; “2” – Stainless steel; “3” – Steel with black paint)<br>“d” = Control panel type = ‘A’, ‘B’, ‘C’, ‘D’, ‘E’, ‘F’, ‘G’<br>KGG54abc-d1<br>Notes: KGG54 = Series name<br>“a” = number of working mode = 2, 3<br>“b” = Timer type (“0” – no timer; “M” – Mechanical type timer; “T” – Electronic type timer)<br>“c” = Enclosure material (“1” – Steel with white paint; “2” – Stainless steel; “3” – Steel with black paint)<br>“d” = Control panel type = ‘A’, ‘B’, ‘C’, ‘D’, ‘E’, ‘F’, ‘G’<br>KGM60abc-d1-e-f<br>Notes: KGM60 = Series name<br>“a” = number of working mode = 4, 5, 6, 7, 8<br>“b” = Timer type (“0” – no timer; “M” – Mechanical type timer; “T” – Electronic type timer)<br>“c” = Enclosure material (“1” – Steel with white paint; “2” – Stainless steel; “3” – Steel with black paint)<br>“d” = Control panel type (‘A’, ‘B’, ‘C’, ‘D’, ‘E’, ‘F’, ‘G’ “f” = Fitted with flame safeguard<br>“e” = Rear heater = “B” (with rear heater), blank (without rear heater)<br>“f” = Top fan = “F” (with top fan), blank (without top fan)<br>KGM54abc-d1-e-f<br>Notes: KGM54 = Series name<br>“a” = number of working mode = 4, 5, 6, 7, 8<br>“b” = Timer type (“0” – no timer; “M” – Mechanical type timer; “T” – Electronic type timer)<br>“c” = Enclosure material (“1” – Steel with white paint; “2” – Stainless steel; “3” – Steel with black paint)<br>“d” = Control panel type (‘A’, ‘B’, ‘C’, ‘D’, ‘E’, ‘F’, ‘G’ “f” = Fitted with flame safeguard<br>“e” = Rear heater = “B” (with rear heater), blank (without rear heater)<br>“f” = Top fan = “F” (with top fan), blank (without top fan)<br>KGM90abc-de-B-f<br>KGM90 = Series name<br>“a” = Number of oven function mode =4,5,6,7,8,9<br>(4 - the oven switch is 5 step 4 function, 5 - the oven switch is 6 step 5 function, 6 - the oven switch is 7 step 6 function, 7 - the oven switch is 8 step 7 function, 8 - the oven switch is 9 step 8 function, 9 - the oven switch is 10 step 9 function)<br>“b” = Timer type (“0” – no timer; “M” – Mechanical type timer; “T” – Five press keys timer; “Ta” – three touch keys timer; “Tb” – Six press keys timer)<br>“c” = Colour of the oven = 1,2,3,4<br>(1 means white, 2 means Stainless steel colour, 3 means black, 4 means apricot)<br>“d” = Control panel type = “F” (metal control panel), “G” (glass control panel)<br>“e” = number of top burner “B” = Rear heater = “B” (with rear heater), blank (without rear heater)<br>“f” = Cooling fan = “F” (with cooling fan), blank (without cooling fan) | N | U |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

| Cert<br>Number                                                            | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | GAS                                                                                         |             |
|---------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-------------|
|                                                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |             |
| <b>Qingdao Xingbang Cookers &amp; Ovens Appliances Co. Ltd</b> Cont'd ... |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                             |             |
|                                                                           |                   | KGM60abc-de-B-f<br>KGM60/90*** = Series name<br>“a” = Number of oven function mode =4,5,6,7,8,9<br>(4 - the oven switch is 5 step 4 function, 5 - the oven switch is 6 step<br>5 function,6 - the oven switch is 7 step 6 function,7 - the oven switch<br>is 8 step 7 function, 8 - the oven switch is 9 step 8 function,9 - the<br>oven switch is 10 step 9 function)<br>“b” = Timer type (“0” – no timer; “M” –Mechanical type timer;<br>“T” – Five press keys timer; “Ta” – three touch keys timer;<br>“Tb” – Six press keys timer)<br>“c” = Colour of the oven = 1,2,3,4 (1 means white,2 means Stainless steel colour,<br>3 means black,4 means apricot)<br>“d” = Control panel type = “F” (metal control panel), “G” (glass control panel)<br>“e” = number of top burner<br>“B”= Rear heater =”B” (with rear heater), blank (without rear heater)<br>“f” = Cooling fan = “F” (with cooling fan), blank (without cooling fan)<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 Amdt 1 | N                                                                                           | U           |
| <b>Tecnosuperiore Srl</b>                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                             |             |
| 4238                                                                      | 9.87              | <b>Agent: Allenzi Pty Ltd</b><br>Allenzi 90cm Dual Fuel Freestanding Cookers<br>Model: F965GEX-NF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N                                                                                           | P           |
|                                                                           |                   | <b>Agent: Artusi Pty Ltd</b><br>Artusi 90cm & 120cm Dual Fuel Freestanding Cooker<br>Models: AFG910B, AFG910W, AFG910X, AFG911X, AFG911B,<br>AFG911W & AFG1206X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N                                                                                           | U           |
|                                                                           |                   | <b>Agent: Astivita Ltd</b><br>Astivita 90cm Dual Fuel Freestanding Cooker<br>Model: ASTCOOKGG90                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N                                                                                           | P           |
|                                                                           |                   | <b>Agent: Eurostyle Group Pty Ltd</b><br>Euro & Euro Milan Brand 90cm & 120cm Freestanding Cookers<br>Euro Models:<br>EG900GDSX, EG900GDANT, EG900GDCRM, ES900DTSX,<br>ESF900DTSX & ESD120EUSX<br>ESG800GUSX, EG90GFSX, ES90GFTSS & EFS90GFSX<br>Euro Milan Models:<br>EMD900FX, EMD900FAN, EMD900FBG & EMD900FWH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N<br>N<br>N                                                                                 | U<br>P<br>U |
|                                                                           |                   | <b>Agent: Hafele Australia Pty Ltd</b><br>Hafele 90cm Freestanding Cooker - Model: HF90UCSS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N                                                                                           | U           |
|                                                                           |                   | <b>Agent: Italtova Pty Ltd</b><br>Daniela 90cm Dual Fuel Freestanding Cooker<br>Model: PL998XSDC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N                                                                                           | P           |
|                                                                           |                   | <b>Agent: Shriro Australia Pty Limited</b><br>Blanco 90cm Dual Fuel Freestanding Cookers<br>Models: BFD9054WX, BFD9058FX, BFD908WXP, BFD9058WX<br>& BFD9156WX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N                                                                                           | U           |
|                                                                           |                   | <b>Agent: Technika Pty Ltd</b><br>Technika 80cm & 90cm Dual Fuel Freestanding Cookers<br>TEG85U, TEG96U, T150EG95U<br>TGG85U & TGG96U                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N<br>N                                                                                      | U<br>P      |
|                                                                           |                   | <b>Agent: Tecno Srl</b><br>80, 90, 100 & 120 cm Dual Fuel Freestanding Cookers<br>Tecnogas Models: 865VEF6*SET, 965VEDP*SE, 965VEFZ*TE,<br>965VEFZ*SE, 965VEFP, 965VEF6*SE, 965VEFP*SG, 966VEFP*SF,<br>965VEFP*SH, 965VEFP*SE, 965VEFP*UE, 965VEFG*EE, 966VEFG*EE,<br>965VEF6*SH, 165VEF6*SE & 126JBF6*SF<br>865VM86*EET, 865VG86*EET, 9650M4Z*EE, 965VM8Z*EE,<br>965VM8P*FE, 966VM8P*GF, 965VLFP*GE, 965VM86*EH, 965VM86*EE<br>& 165VM8Z*EE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N<br>N                                                                                      | U<br>P      |
|                                                                           |                   | <b>Agent: Whirlpool (Australia) Pty Ltd</b><br>Ikea 90cm Dual Fuel Freestanding Cooker Model: COO T80 S<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N                                                                                           | U           |
| 5734                                                                      | 2.00              | <b>Agent: Artusi Pty Ltd</b><br>Artusi Freestanding Cooker Dual Fuel<br>AFG700X, AFGG701X, AFG664XFFD<br><b>Agent: Eurostyle Group Pty Ltd</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                                                           | P           |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Tecnosuperiore Srl Cont'd . . . . .

|                                                                                                      |  |  |   |   |
|------------------------------------------------------------------------------------------------------|--|--|---|---|
| Euro Series 60cm Dual Fuel                                                                           |  |  |   |   |
| Euro Models: ESG60GUSX, ESD600EUSX, EG700GFSX                                                        |  |  | N | P |
| <b>Agent: Technika Pty Ltd</b>                                                                       |  |  |   |   |
| Tecnogas Teamline Series 50, 60 & 70 cm Dual Fuel                                                    |  |  |   |   |
| Tecnogas Models: C64VEFB*TF, C64VEF6*SF, C75VM86*EE, C64VG86*EF, C75VEF6*SE, C64VM86*EF & C64VEFB*SF |  |  | N | P |
| Technika Models: TGG64U, TEG75U & TGG75U                                                             |  |  | N | P |
| *Denotes Colour                                                                                      |  |  |   |   |
| Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                        |  |  |   |   |

#### Think Global Limited

|      |      |                                                                                           |   |   |
|------|------|-------------------------------------------------------------------------------------------|---|---|
| 8026 | 6.14 | Think Global, Artusi, Euromaid, IAG, Caliber Domestic Upright Cookers                     |   |   |
|      |      | Think Global models:                                                                      |   |   |
|      |      | KGM60****, KGG60**** & KDGM60****                                                         | N | U |
|      |      | KGM54****, KGG54**** & KDGM54****                                                         | N | U |
|      |      | *1st electric oven options - 4 to 7                                                       |   |   |
|      |      | *2nd timer options - 0 no timer, M mechanical or T digital                                |   |   |
|      |      | *3rd finish options - WA white, SS stainless steel or BK black body with SS top panel     |   |   |
|      |      | *4th outer shape options - B square look or D streamline outer look or G glass outer look |   |   |
|      |      | Artusi models:                                                                            |   |   |
|      |      | AFGE60*0*, AFGG60* & AFGG60EG*                                                            | N | U |
|      |      | AFGE54*0*, AFGG54* & AFGG54EG*                                                            | N | U |
|      |      | *1st electric oven options - 4, 5 or 7                                                    |   |   |
|      |      | *2nd finish options - W white, X stainless steel or B black body with SS top panel        |   |   |
|      |      | Euromaid models:                                                                          |   |   |
|      |      | UGE*54, UTGE*54, UGE*60, UTGE*60                                                          | N | U |
|      |      | *finish options - W white, S stainless steel or B black                                   |   |   |
|      |      | UGE models fitted with mechanical timer                                                   |   |   |
|      |      | UTGE models fitted with digital timer                                                     |   |   |
|      |      | IAG models:                                                                               |   |   |
|      |      | IUG60E1 (Mechanical Timer), IUG60TE1 (Digital Timer)                                      | N | U |
|      |      | IUG54E1 (Mechanical Timer), IUG54TE1 (Digital Timer)                                      | N | U |
|      |      | Caliber model: CGE54W                                                                     | N | U |
|      |      | Classique Model: CLCFSG60W, CLCFSG60SS, CLFSG60W, CLFSG60SS                               | N | U |
|      |      | Baumatic Model: BK60FGSS                                                                  | N | U |
|      |      | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 Amdt 1                               |   |   |

#### Wolf Appliance Inc. – Agent: Sub-Zero Group Australia Pty Ltd

|      |      |                                                                                                                                                                                      |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 9025 | 9.22 | Wolf ICBDF Series Freestanding Gas Cooking Range with Electric Oven                                                                                                                  |   |   |
|      |      | ICBDF30450/S/P, ICBDF36650/S/P, ICBDF36450G/S/P, ICBDF48850/S/P, ICBDF48650G/S/P, ICBDF48450CG/S/P, ICBDF48450DG/S/P, ICBDF60650CG/S/P & ICBDF60650DG/S/P                            | N |   |
|      |      | ICBDF30450/S/P/LP, ICBDF36650/S/P/LP, ICBDF36450G/S/P/LP, ICBDF48850/S/P/LP, ICBDF48650G/S/P/LP, ICBDF48450CG/S/P/LP, ICBDF48450DG/S/P/LP, ICBDF60650CG/S/P/LP & ICBDF60650DG/S/P/LP |   | P |
|      |      | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2027 – Amdt 1                                                                                                                        |   |   |

#### ELEVATED COOKERS (AS/NZS 5263.1.1)

#### Electrolux Home Products Pty Ltd

|      |      |                                                                                                                 |   |     |
|------|------|-----------------------------------------------------------------------------------------------------------------|---|-----|
| 6256 | 4.02 | Westinghouse C Series Elevated Cooker Models:                                                                   |   |     |
|      |      | WDG110WCNG-L, WDG110WCPL-L, WDG110WCNG-R, WDG110WCPL-R, WDG112WCNG-L, WDG112WCPL-L, WDG112WCNG-R & WDG112WCPL-R | N | P U |
|      |      | Note: L - Left hand or R – Right hand oven configuration                                                        | N | P U |
|      |      | NG – Natural gas, LP – Propane or ULP gases                                                                     |   |     |
|      |      | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                   |   |     |

#### BUILT-IN COOKERS AND OVENS (AS/NZS 5263.1.1)

#### Electrolux Home Products Pty Ltd

|      |      |                                                               |   |   |
|------|------|---------------------------------------------------------------|---|---|
| 6972 | 9.06 | Westinghouse WVG D Series Built-In Underbench & Wall Ovens    |   |   |
|      |      | WVG6314WD, WVG6314SD, WVG6515SD, WVG6565WD & WVG6565SD        | N | U |
|      |      | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 |   |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

**Electrolux Home Products Pty Ltd** Cont'd ... ..

|      |       |                                                                                                                              |   |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7043 | 10.06 | Westinghouse WVG C Series Built-In Underbench Oven WVG655SD<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |
|------|-------|------------------------------------------------------------------------------------------------------------------------------|---|---|

**La Cornue - Agent: Andi-Co Australia Pty Ltd**

|      |       |                                                                                                                                                                            |   |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8725 | 11.18 | “Broche Flamberge” – Domestic Rotisserie<br>BFGXX00ECT<br>Note: Series name BFG, suffixes denote finishes<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**WALL OVENS (AS/NZS 5263.1.1)**

**Glem Gas Australasia Pty Ltd**

|      |       |                                                                                                                                                                                                                               |             |             |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 7810 | 10.11 | Glem, Emilia, Daniela Inbuilt Oven<br>Glem Models - GMF61MVI, GMF62MVI & GF64GEI<br>Emelia Models - EMF61MI, EMF61MVI & EMF62MVI<br>Daniela Model - DMF61MVI<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N<br>N<br>N | U<br>U<br>U |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|

**HOTPLATES (AS/NZS 5263.1.1)**

**Abey Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                     |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7186 | 8.07 | Barazza 3, 4 and 5 Burner Gas Cooktop<br>Models: LABH600, LABH600-3, LABH900, LABH900-3, LABH1200<br>& LABH900-3L<br>Note: The letter ‘F’ is added at the end of the model code to indicate frontal controls<br>Also suitable for use with New Zealand Natural Gas<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**Auscrown Pty Ltd**

|      |      |                                                                                                                                                                                                                                                          |        |        |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 7092 | 2.07 | Auscrown & Bromic Single/Double Wok Burner Cooktops<br>Auscrown Models:<br>CK801NG-S, CK802NG-S<br>CK801PG-S & CK802PG-S<br>Bromic Models:<br>DC100NG-S, DC200NG-S<br>DC100-S & DC200-S<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N<br>N | U<br>U |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|

**Bertazzoni SpA**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                       |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------|
| 7884 | 8.12  | Bertazzoni 60cm & 90cm Built-In Stainless Steel Hotplates with FFD & Cast Iron Pan Supports<br>Models: PM60 3 0 X, PM60 4 0 X, PM36 5 00 X, PM36 5 S0 X,<br>PM36 3 OG X, PM36 3 IO X & PM36 1 IG X<br>with FFD & Cast Iron Pan Supports<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N                     | P                     |
| 8816 | 12.19 | Bertazzoni & La Germania 1882 Built in in Glass & Stainless Steel Hob Cooktop<br>Bertazzoni Models:<br>Professional Series:<br>P604PROX, P604PRONE, P604LPROX, P640LPRONE, P755CRPONE,<br>P755CPROX, P905LPROX, P905LPRONE, P905CPROX & P905CPRONE<br>Modern Series:<br>P604MODX, P604MODNE, P604LMODX, P604LMODNE, P755CMODX<br>P755CMODNE, P905LMODX, P905LMODNE, P905CMODX & P905CMODNE<br>Heritage Series:<br>P604HERNE, P604HERAX, P604HERAC, P604LHERNE, P604LHERAX,<br>P604LHERAC, P755CHERNE, P755CHERAX, P755CHERAC, P905LHERNE,<br>P905LHERAX, P905LHERAC, P905CHERNE, P905CHERAX & P905CHERAC<br>Glass Professional Series:<br>P604PROGNE, P604LPROGNE, P755CPROGNE, P905PLROGNE & P905CMODGNE<br>Glass Modern Series:<br>P604MODGNE, P604LMODGNE, P755CMODGNE,<br>P905LMODGNE & P905CMODGNE<br>La Germania 1882 Models:<br>Metal Series:<br>P604LAGX, P604LLAGX, P755CLAGX, P905LLAGX, P905LLAGE & P905CLAGX | N<br>N<br>N<br>N<br>N | U<br>U<br>U<br>U<br>U |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Bertazzoni SpA** Cont'd ... ..

|                                                                                            |   |   |
|--------------------------------------------------------------------------------------------|---|---|
| Glass Series:<br>P604LAGGN, P604LLAGGN, P755CLAGGN, P905LLAGGN,<br>P905LLAGNE & P905CLAGGN | N | U |
| Standards: Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                   |   |   |

**Chinabest Home Appliance Co Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   |   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7391 | 11.08 | 60cm Built-In Stainless Steel Hotplates<br>Vatti Models: HB0420X4, G4502SCP, G4502SEP, HB0423X4, G4501SCP,<br>G4501SEP, HB0423A2*, G4501SCP-1*, G4501SEP-1, HB0420A2*,<br>G4502SCP-1* & G4502SEP-1                                                                                                                                                                                                                                                                                                                                                                                                                            | N | U |
|      |       | Euroclean Models: VA 60 CT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N | U |
|      |       | Levante Models: LEV-CT60RAX, LEV-CT60WAX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N | U |
|      |       | Suprema Models: GC604VF, GC604VFC, GC604VF*                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N | U |
|      |       | DiLusso Models: GC604VF, GC604VFC, GC604VF*                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N | U |
|      |       | Danika Model: DLG64FFV                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N | U |
|      |       | Fenici Model: FHB0420X4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N | U |
|      |       | Lectroni models: LGC-60475F, LGC-60480F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N | U |
|      |       | Built Models:BGH604, BT-G4501SCP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N | U |
|      |       | Polo Models: HB0423X4, P-4502SCP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N | U |
|      |       | Vision Models: VHB0423X4, V-4502SCP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N | U |
|      |       | Cucinetta Models: VIA60-GH, V60CMSSNG/LPG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N | U |
|      |       | Akai Models VIA60-GH, AKGCT60CMSSNG/LPG, 60GCT-GH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N | U |
|      |       | Eko Master Series: TLCT6000G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | U |
|      |       | Adelchi Model: AD60GSS1, AD60GSS2, AD-4501SCP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N | U |
|      |       | Kardi Models: KAG4S60CBCIT & KAG60CBCITWOKSC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | U |
|      |       | Domain Models: GAS60STD-B & GAS60WOK-B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N | U |
|      |       | Artusi Models: CAG640XFFD & CAG640ETXFFD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N | U |
|      |       | Active Energy, Adventuridge, Airbreeze,<br>Altius, Ambiano, Ariete, Audiosonic, Bauhn, BLE, Cascade,<br>Click, Coolabah, Crofton, DGTEC, DGTECH, DGTEK,<br>Easyhome, Euromatic, Expressi, Fisson, Full Boar, Garden Line,<br>GoCruise, GVA, Hitachi, IMK, IMK Professional, Kensington,<br>K-Talk, Kuchef, Living & Co, Looksharp, Lumina, Moda,<br>Models Prefer, Moretti, Nav Quick, Necessities, Nexair, Officeone,<br>Onix, Onix & device, Philips, Polaroid, Presto, Re: Vive, Red Stamp,<br>SOHL, Stirling, Telmann, Tevion, Tevion Accessories, Toolzone,<br>Veon, Viali, Visage, Vital Touch, Vivid, Wellcare & Zante |   |   |
|      |       | VIA60-GH, ST-4501SCP & VL-4501SCP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N | U |
|      |       | Eurotag Models HB0423X4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N | U |
|      |       | *: Hotplate models with battery ignition modules.<br>Note: Also suitable for use with NZ Natural and Universal LP gases<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |   |
| 8702 | 5.18  | Vatti, Built, Polo, Vision, Stirling, Viali, Adelchi, Kardi, Lectroni, Danika,<br>Allenzi, Sapore, Suprema, Di Lusso, Cavallo, Euroclean, Everdure & Domain<br>4 Burner Stainless Steel & Black Glass Domestic Hotplate<br>Vatti Models: HB4801, HB4802, G4601GCP, G4602GCP, G4601GEP & G4602GEP                                                                                                                                                                                                                                                                                                                              | N | U |
|      |       | Danika Models: DLG64GFFV, DLG64GWFFV                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N | U |
|      |       | Allenzi Models: ALCG64GFFV, ALCG64GWFFV                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N | U |
|      |       | Sapore Models: SLCG64GFFV, SLCG64GWFFV                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N | U |
|      |       | Suprema Models: GC614BF, GC624BF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N | U |
|      |       | DiLusso Models: DGC614BF, DGC624BF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N | U |
|      |       | Cavallo Models: GC614BF, GC624BF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N | U |
|      |       | Euroclean Model: ECVA4802                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N | U |
|      |       | Lectroni Models:LGC-60475FG, LGC-60480FG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N | U |
|      |       | Built Models: BT- G4601GCP, BT- G4602GCP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N | U |
|      |       | Polo Models: P- G4601GCP, P- G4602GCP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N | U |
|      |       | Vision Models: V- G4601GCP, V- G4602GCP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N | U |
|      |       | Stirling Models: ST- G4601GCP, ST- G4602GCP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N | U |
|      |       | Viali Models: VL- G4601GCP, VL- G4602GCP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N | U |
|      |       | Adelchi Models: AD- G4601GCP, AD- G4602GCP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N | U |
|      |       | Kardi Models: KAGC60CBSCA, KAGC60CBWOKSCA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N | U |
|      |       | Everdure Model: CBGG631                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N | U |
|      |       | Domain Model: GOC60S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N | U |
|      |       | Standards: AS/NZS 5263.1.1-20120 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |   |   |



| Cert Number                                           | Date Certified | Appliance                                                                                                                                                                                  | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|-------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Electrolux Home Products Pty Ltd</b> Cont'd ... .. |                |                                                                                                                                                                                            |                                                                                                    |   |
|                                                       |                | EHG645BE, EHG645SE, EHG635BE, EHG755SE, EHG955SE, EHG955BE, EHG953BE & EHH957BE                                                                                                            | N                                                                                                  | U |
| 8549                                                  | 7.17           | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1<br>AEG Domestic Built-In Gas Hotplates HG674550VB & HG975550VB                                                               | N                                                                                                  | U |
| 8750                                                  | 10.18          | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1<br>AEG Domestic Built-In Gas Hotplates Model: HVB95450IB                                                                     | N                                                                                                  |   |
|                                                       |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                              |                                                                                                    |   |
| <b>Fisher &amp; Paykel Appliances Ltd</b>             |                |                                                                                                                                                                                            |                                                                                                    |   |
| 8227                                                  | 11.15          | <b>Agent: Fisher &amp; Paykel Australia Pty Ltd</b><br>Fisher & Paykel Single Wok Burner Hotplates & Hybrid Gas & Induction Cooktop<br>Models: CG301DNGGB4, CGI905DNGTB4 & CGI603DNGTB4    | N                                                                                                  |   |
|                                                       |                | CG301DLPGGB4, CGI905DLPTB4 & CGI603DLPTB4                                                                                                                                                  |                                                                                                    | U |
|                                                       |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                              |                                                                                                    |   |
| 8418                                                  | 11.16          | Fisher & Paykel 4 & 5 Burner Domestic Hotplates<br>Models: CG604CNGX2, CG604CLPX2, CG905CNGX2 & CG905CLPX2                                                                                 | N                                                                                                  | U |
|                                                       |                | Standards: AS/NZS 5263.1.1-2020 & AS/5263.0-2017 – Amdt 1                                                                                                                                  |                                                                                                    |   |
| 8523                                                  | 2.17           | Fisher & Paykel 5 Burner Domestic Hotplates<br>Model: CG905DWNGFCX3                                                                                                                        | N                                                                                                  |   |
|                                                       |                | Model: CG905DWLPFCX3                                                                                                                                                                       |                                                                                                    | U |
|                                                       |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                              |                                                                                                    |   |
| 8615                                                  | 5.18           | <b>Agent: Fisher &amp; Paykel Australia Pty Ltd</b><br>Fisher & Paykel Domestic Hotplates<br>CG302DNGGB4, CG451DNGGB4, CG603DNGGB4, CG604DNGGB4,<br>CG762DNGGB4, CG903DNGGB4 & CG905DNGGB4 | N                                                                                                  |   |
|                                                       |                | CG302DLPGGB4, CG451DLPGGB4, CG603DLPGGB4, CG604DLPGGB4,<br>CG762DLPGGB4, CG903DLPGGB4 & CG905DLPGGB4                                                                                       |                                                                                                    | U |
|                                                       |                | CG604DX1 & CG905DX1                                                                                                                                                                        | N                                                                                                  | U |
|                                                       |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                              |                                                                                                    |   |
| <b>Galaxy Import - Export Company Pty Ltd</b>         |                |                                                                                                                                                                                            |                                                                                                    |   |
| 8243                                                  | 4.16           | Tiger Bench mounted Cooktop Models: CT-282 & CT-181                                                                                                                                        |                                                                                                    | P |
|                                                       |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                              |                                                                                                    |   |
| <b>Glem Gas Australasia Pty Ltd</b>                   |                |                                                                                                                                                                                            |                                                                                                    |   |
| 7050                                                  | 11.06          | Emilia & Glem Gas Cooktops<br>Emilia Models: SEC64G*, SEC64GW*, SEC75GW*, SEC64G*L, SEC64GW*L<br>& SEC75GW*L                                                                               | N                                                                                                  | U |
|                                                       |                | Glem Models: GT64GW*, FC64GW*, FC75GSW*, FC74GSW*, FC95GW*,<br>FC64GW*L, FC75GSW*L, FC74GSW*L & FC95GW*L                                                                                   | N                                                                                                  | U |
|                                                       |                | (Note: *denotes colour/trim finish)                                                                                                                                                        |                                                                                                    |   |
|                                                       |                | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                              |                                                                                                    |   |
| <b>Glen Dimplex Australia Pty Ltd</b>                 |                |                                                                                                                                                                                            |                                                                                                    |   |
| 8634                                                  | 5.18           | Baumatic & Euromaid Gas Hotplates<br>Baumatic Model R6FS1 & Euromaid Model: G7FS1                                                                                                          | N                                                                                                  | U |
|                                                       |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                           |                                                                                                    |   |
| 8801                                                  | 2.19           | Euromaid, IAG, ARC, Home Appliances, Baumatic, Venini,<br>AstiVita & Gianni 4 & 5 Burner Gas Hotplates                                                                                     |                                                                                                    |   |
|                                                       |                | Euromaid Models: CF6GS, CF6GW - 4 Burner                                                                                                                                                   | N                                                                                                  | U |
|                                                       |                | CF9GS, CF9GW, CF7GS, CF7GW - 5 Burner                                                                                                                                                      | N                                                                                                  | U |
|                                                       |                | IAG Models: ICD6SG4, ICD6WG1 - 4 Burner                                                                                                                                                    | N                                                                                                  | U |
|                                                       |                | ICD9SG5, ICD9SG6, CD7SG1 - 5 Burner                                                                                                                                                        | N                                                                                                  | U |
|                                                       |                | ARC Models: CD7SG1 - 5 Burner                                                                                                                                                              | N                                                                                                  | U |
|                                                       |                | Home Appliances Models: ACD6SG2 - 4 Burner                                                                                                                                                 | N                                                                                                  | U |
|                                                       |                | ACD9SG4, CD7SG1 - 5 Burner                                                                                                                                                                 | N                                                                                                  | U |
|                                                       |                | CD6SG1 - 4 Burner, CD9SG1 - 5 Burner                                                                                                                                                       | N                                                                                                  | U |
|                                                       |                | Baumatic Models: BCG90S - 5 Burner                                                                                                                                                         | N                                                                                                  | U |
|                                                       |                | Venini Models: VCG95S - 5 Burner                                                                                                                                                           | N                                                                                                  | U |
|                                                       |                | AstiVita Models: GI60GFF - 4 Burner, GI90GFF, GI90GLFF - 5 Burner                                                                                                                          | N                                                                                                  | U |
|                                                       |                | Gianni Models: GI60GFF - 4 Burner, GI90GFF & GI90GLFF - 5 Burner                                                                                                                           | N                                                                                                  | U |
|                                                       |                | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                           |                                                                                                    |   |

| Cert Number                                                        | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   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| <b>GSM Retail Australia Pty Ltd</b>                                |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  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| 7562                                                               | 8.09           | Bellini 4 & 5 Burner Cooktops<br>4 Burner Models: CGH6401 (CGH6401-F)<br>5 Burner Models: BG905X (BG905X-F)<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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| <b>Ikea of Sweden AB – Agent: Electrolux Home Products Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  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| 8654                                                               | 3.18           | Ikea 60cm Stainless Steel Domestic Built In Gas Hotplate<br>Model: MATMÄSSIG<br>Skalan Serie:<br>Model Type: H6F.M.4MC0.SW.C162<br>(Product code 705-234-25)<br>Model Type: H7F.M.5MC0.ST.C163<br>(Product code 705-235-81)<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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| 8845                                                               | 10.19          | Domestic Built In Gas Hotplate<br>Ikea Lagan Model:<br>Model Type H6F.C.4000.ST.E063<br>(Product Code 305-232-05) Stainless Steel<br>(Product Code 105-221-22) White Enamel<br>Model Type H6FL40-4/VI<br>(Product code 304-501-19 White Enamel)<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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| <b>M &amp; A Mead Investments Pty Ltd T/as Heatlie Engineering</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  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| 9079                                                               | 2.23           | Island Gourmet Elite Domestic Indoor Built-In Barbecue<br>IGE 600 & IGE 850<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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| <b>Miele Australia Pty Ltd</b>                                     |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  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| 6332                                                               | 9.02           | Miele 4 Burner Cooktop Models: KM 362-1 G & KM 362-1 LP<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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| 8697                                                               | 9.18           | Miele Combi-Set Ceramic Glass Cooktops<br>Models: CS 7101 & CS 7101-1 - dual wok burner<br>Models: CS 7102 & CS 7102-1 - two burner<br>Note: Suffix G – Natural & LP – Universal LP Gas<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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| <b>Multiproget srl</b>                                             |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  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| 7754                                                               | 5.11           | <b>Agent: Multiproget srl</b><br>Neox, Steel, Ilve , Milan & Euro 4 & 5 Burner Cooktops<br>NEOX Brand:<br>SB6040T (60cm) , SB7550P (75cm), SB9050P (90cm), SC1240P (110cm)<br>Steel Brand:<br>GP6B-4, GP6F-4 (60cm), GP7B-5, GP7F-5 (75cm), GP9B-5, GP9F-5 (90cm), GP11F-4 (110cm)<br>ILVE brand: ILFM60CKX - 60cm<br>Kleenmaid brand:<br>GCT6030 (60cm), GCT9030 (90cm), GCT11030 (110cm),<br>Belling brand:<br>BDC604X (60cm), BDC604S, BDC905LX (90cm), BDC905LS (90cm),<br>BCT60GCSS (60CM), BCT60GCBK (60cm),<br>BCT75GCSS (75cm), BCT90GCSS (90cm)<br>BCT75GCBK (75cm) & BCT90GCBK (90cm)<br>Euro brand: E60CTWX & E90CTWX<br><b>Agent: Electrolux Home Products Pty Ltd</b><br>AEG Brand 4 and 5 Burner Cooktops<br>HG60FX, HG60FX-M, HG60FXA(60cm)<br>HG75FX, HG75FX-M, HG75FXA (75cm)<br>HG90FX, HG90FX-M & HG90FXA (90cm)<br>HG75FXB (75cm), HG90FXB & HG90FX-MB (90cm)<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 - Amdt 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N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br> 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| Cert Number                                                          | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                               | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                                |
|----------------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|--------------------------------|
| <b>PR Kitchen and Washroom Systems Pty Ltd</b>                       |                |                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |                                |
| 5603                                                                 | 1.98           | Highland & Franke Cooktops<br>HT1SSN (Gas)<br>HT1SSL (Gas)<br>HT3CIN2 (Gas and Electric Induction Plate)<br>HT3CIL2 (Gas and Electric Induction Plate)<br>HT1CN (Gas)<br>HT1CL (Gas)<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                | N<br><br><br>N<br><br>N<br><br>                                                                    | U<br><br><br><br><br>U<br><br> |
| 6590                                                                 | 5.04           | Highland & Franke HP4, HP5 and HP6 Burner Hotplates<br>HP6-2SSN, HP6-2CN, HP5-2SSN, HP5-2CN, HP4-2SSN, HP4-2CN (Gas)<br>HP6-2SSL, HP6-2CL, HP5-2SSL, HP5-2CL, HP4-2SSL, HP4-2CL (Gas)<br>HP5CIN2 (Gas and Electric Induction Plate)<br>HP5CIL2 (Gas and Electric Induction Plate)<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                   | N<br><br><br>N<br><br>                                                                             | <br><br><br><br>U<br><br>U     |
| 8777                                                                 | 2.19           | Franke Highland Flushline Domestic Gas Cooktops<br>Models: FL5CABCWSC - 5 burner & FL3CACWSC - 3 burner<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                             | N                                                                                                  |                                |
| <b>Shriro Australia Pty Ltd</b>                                      |                |                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |                                |
| 7921                                                                 | 6.13           | Robinhood 4 & 5 Burner Hotplate<br>Robinhood: HGA604FKSS, HGAA604FKSS & HGA905FKSS<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                  | N                                                                                                  | U                              |
| <b>Think Global Limited</b>                                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |                                |
| 8477                                                                 | 10.16          | Artusi 1, 4 & 5 Burner Built-in Gas Hotplates<br>1 Burner Models with Glass Panel: CAGH31B & CAGH30ETX<br>4 Burner Models with Stainless Steel Panel:<br>CAGH1, CAGH600CIX, CAGH600X, CBH460SS & CAGH60ETX<br>5 Burner Models with Stainless Steel Panel:<br>CAGH95X, CAGH75X, CAGH70ETX, CAGH90ETX & CAGH700X<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                         | N<br><br><br>N<br><br>N                                                                            | U<br><br><br>U<br><br>U        |
| <b>Whirlpool (Australia) Pty Ltd - Agent: Arisit Pty Ltd</b>         |                |                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |                                |
| 5728                                                                 | 11.98          | Ariston Six Burner Hotplate PH 960 T GH AUS.1<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                                          | N                                                                                                  | U                              |
| <b>Whirlpool (Australia) Pty Ltd</b>                                 |                |                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |                                |
| 8928                                                                 | 7.21           | Whirlpool & Ariston Stainless Steel Gas Cooktops<br>Whirlpool Models:<br>GMWL628IXLAUS (60cm), GMWL758IXLAUS (75cm) & GMWL958IXLAUS (90cm)<br>Ariston Models:<br>PPH60GDFIXAUS (60cm) & PPH75GDFIXAUS (75cm)<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                           | <br><br><br>N<br><br>N                                                                             | <br><br><br><br><br>P U        |
| <b>Wolf Appliance, Inc.– Agent: Sub-Zero Group Australia Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |                                |
| 8101                                                                 | 8.14           | Wolf 1, 2, 4 and 5 Burner Inbuilt Hotplates<br>ICBCG304T/S, ICBCG304P/S, ICBCG304T/S/LP, ICBCG304P/S/LP,<br>ICBCG365T/S, ICBCG365P/S, ICBCG365T/S/LP, ICBCG365P/S/LP<br>ICBCG152TF/S & ICBMM15TF/S<br>Also certified for Hong Kong Town Gas & LPG<br>Note: Single Wok for Hong Kong Town Gas and Double burner for Hong Kong Town and Hong Kong LP Gases<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 Amdt 1 | N<br><br><br>N<br><br>N                                                                            | P<br><br><br>P<br><br>P        |
| 9057                                                                 | 9.23           | Inbuilt Domestic Sealed Rangetop<br>ICBSRT484W, ICBSRT486G, ICBSRT484CG, ICBSRT362W, ICBSRT364G<br>ICBSRT484W-LP, ICBSRT486G-LP, ICBSRT484CG-LP, ICBSRT362W-LP, ICBSRT364G-LP<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                          | N                                                                                                  | P                              |
| <b>Zhongshan Sistime Electrical Appliance Ltd</b>                    |                |                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |                                |
| 8968                                                                 | 4.21           | Sistime Built-In Gas Hotplates<br>Models: XT-S4049 & GH614BS-G2C2I<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                                                                                                                                                                                                                     | N                                                                                                  | U                              |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### HOTPLATES (AS 4551)

##### PR Kitchen and Washroom Systems Pty Ltd

|      |      |                                                                               |   |   |
|------|------|-------------------------------------------------------------------------------|---|---|
| 5649 | 4.98 | Highland Trinity HT3 Series Cooktops<br>Models: HT3CN, HT3CL, HT3SSN & HT3SSL | N | U |
|------|------|-------------------------------------------------------------------------------|---|---|

#### CARAVAN AND MARINE COOKERS (AS/NZS 5263.1.1)

##### Airxcel Inc. Suburban Division – Agent: Coast to Coast RV Services

|      |      |                                                                                                                                  |  |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8229 | 9.15 | Suburban Recreational Vehicle Cooktop Models: SDS2A & SDS3A<br>Standards: AS/NZS 5263.1.1 – 2022 & AS/NZS 5263.0 – 2017 – Amdt 1 |  | U |
|------|------|----------------------------------------------------------------------------------------------------------------------------------|--|---|

##### Camec Pty Ltd

|      |       |                                                                                                                                                                                             |  |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 9049 | 10.22 | Camec 2 & 3 Burner Hob with Glass Lid for Recreational Vehicles<br>Model 051859 - 2 Burner Stove & 051860 - 3 Burner Stove<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 |  | U |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

##### ENO - Agent: Marine Import Sales T/as Ocean Solutions Pty Ltd

|      |       |                                                                   |  |   |
|------|-------|-------------------------------------------------------------------|--|---|
| 6744 | 12.05 | Eno Marine Cookers                                                |  |   |
|      |       | Open Sea - Grand Large Models: 1413, 1423, 1433 & 1463            |  | P |
|      |       | Allure Models: 1813, 1823, 1833 & 1863                            |  | P |
|      |       | Gourmet Models: 8733 (without Grill) & 8743 (with Grill)          |  | P |
|      |       | Xtrem 1 Model: 0614                                               |  | P |
|      |       | Xtrem 2 Models: 0623 & 0624                                       |  | P |
|      |       | Master 1 Model: 4310                                              |  | P |
|      |       | Master 2 Models: 4320 & 4323                                      |  | P |
|      |       | Master 3 Models: 4330 & 4333                                      |  | P |
|      |       | Standards: AS/NZS 5263.1.1 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  |   |

##### Guangdong Holden Electrical Co. Ltd

|      |       |                                                                                                                                          |  |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 9017 | 11.22 | Built-in Gas Hob for Recreational Vehicles Models GSN4S04 & GSN4S06<br>Standards: AS/NZS 5263.1.1 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  | U |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------|--|---|

##### Marine Import Sales Group Pty Ltd

|      |      |                                                                                                                                                            |  |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 6837 | 9.05 | Force 10 Freestanding Marine/Caravan Cookers<br>Models: A21, A31, A41, A22, A32 & A42<br>Standards: AS/NZS 5263.1.1 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  | P |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

##### NCE Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8740 | 3.19 | CAN Built-In Hotplate for Caravan, RV and Marine Applications<br>Models:<br>FC1336* - 2 Burner Hob. Option S, E & P<br>FC1347* - 3 Burner Hob. Option S & E<br>FC1343* - 3 Burner Hob. - Corner Configuration. Options S, E<br>FL1323* - 1 Burner Hob Sink Combination Option S, E & P<br>FL1324* - 1 Burner Hob Sink Combination Option S, E & P (mirror of model FL1323)<br>FL1770* - 2 Burner Hob Sink Combination. Option S, E & P<br>FL1780* - 2 Burner Hob Sink Combination. Option S, E & P<br>LC1710* - 1 Burner Hob Sink Combination with Fold Away Hob. Option S&P<br>LC1701* - 1 Burner Hob Sink Combination with Fold Away Hob - Round Profile Option S&P<br>Note: *= Additional Character after the model code to identify the following options<br>"S" for products with manual ignition (external Lighter/Match)<br>"E" for products with electronic ignition (Button+12V/DC spark generator)<br>"P" for products with piezoelectric ignition (piezo device)<br>"X" non-technical design variations, i.e. colour<br>Standards: AS/NZS 5263.1.1 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  | P |
| 9093 | 4.23 | CAN Two Burner Slide Out Kitchen Stove for Caravans & Recreational Vehicles<br>SL1400-LC-AU* & SL1400-LL-AU*<br>* Additional character X denotes non-technical design variations<br>Standards: AS/NZS 5263.1.1 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  | P |

##### Patch Investments (Vic) Pty Ltd

|      |       |                                                                                                                                                                                                           |  |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 9039 | 12.22 | Hawk 600 Inbuilt Caravan Cooker<br>602BSP, 602BFW, 602BPW, 603BSP, 602BHSP, 602BHFV,<br>603BHSP, 604BSP, 604BHSP, 603BHSPM & 603BSPM<br>Standards: AS/NZS 5263.1.1 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  | P |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

| Cert Number         | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|---------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Thetford Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                    |
| 6934                | 5.06           | Thetford & Spinflo Marine/Caravan Cookers<br>Triplex SOH70XXXX Series<br>Triplex Dual Fuel SOH71XXXX Series<br>Triplex Wide All Gas SOH76XXXX Series<br>Triplex Plus All Gas SOH76XXXX Series<br>Triplex Plus Dual Fuel SOH77XXXX Series<br>Duplex SOG70XXXX Series<br>Mk3 Oven Only SOV70XXXX Series<br>Note 1: "S~" prefix denotes Thetford (UK) appliance<br>Note 2: Dual Fuel Option: 800W or 1000W Electric Hotplate<br>Note 3: "XXX" refers to the following combinations of 3 numerical digits<br><u>Triplex Model Series</u><br>1 <sup>st</sup> "X" = Burner Quantity (0, 9)<br>2 <sup>nd</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>3 <sup>rd</sup> "X" = Door/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br><u>Duplex and MK3 Oven Model Series</u><br>1 <sup>st</sup> "X" = Height (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>2 <sup>nd</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>3 <sup>rd</sup> "X" = Door/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                   | U<br>U<br>U<br>U<br>U<br>U<br>U                                                                    |
| 6981                | 8.06           | Thetford & Spinflo Series Caravan/Marine Cookers<br>Argent Series<br>S-HB140XXZ, S-HB141XXZ, S-HB142XXZ & S-HB145XXZ<br>Continental Series<br>S-HB330XXZ, S-HB340XXZ & S-HB345XXZ<br>Note 1: "S-" prefix denotes Thetford (UK) appliance<br>Note 2: "XX" refers to the following combinations of 2 numerical digits<br><u>Argent Model Series</u><br>1 <sup>st</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>2 <sup>nd</sup> "X" = Glass/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br><u>Continental Model Series</u><br>1 <sup>st</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>2 <sup>nd</sup> "X" = Glass/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>SCU353XXXX Series -<br>XXX denotes bowl configuration and colour<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                       | U<br>U<br>U                                                                                        |
| 7624                | 2.10           | Thetford & Spinflo Built-In Cooktop<br>Topline Inset Glass Hobs S-HB16XXXX Series<br>Topline Surface Mount Glass Hobs: S-HB9XXXXX Series<br>Topline Hybrid Glass Hobs: SHB981XXZ Series<br>Note 1: "S/S~" prefix denotes Thetford (UK) appliance<br>Note 2: "XX", "XXX" and "XXXX" refers to the following combinations of numerical digits<br><u>Inset Hobs Series</u><br>1 <sup>st</sup> "X" = Burner Configuration (2, 4, 7, 8, 9)<br>2 <sup>nd</sup> "X" = Colour (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>3 <sup>rd</sup> "X" = Glass/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br><u>Surface Mount Hobs Series</u><br>1 <sup>st</sup> "X" = Burner Configuration (1, 2, 3, 6)<br>2 <sup>nd</sup> "X" = Shape/Dimensions (0, 1, 2, 9)<br>3 <sup>rd</sup> "X" = Colour/Cosmetic (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>4 <sup>th</sup> "X" = Cosmetic/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Hybrid Glass Hobs Series 98 = Hybrid Series<br>1 = 1 x Semi Rapid Burner, 1 x Aux Burner, 1 x Induction Zone<br>1 <sup>st</sup> "X" = Colour/Cosmetic (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>2 <sup>nd</sup> "X" = Control knob/Packaging (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013 | U<br>U<br>U                                                                                        |
| 8753                | 7.19           | <b>Agent: Thetford Australia Pty Ltd</b><br>Thetford 1500 Series Dual Fuel Cookers for Recreational Vehicles/ Marine Craft<br>SCK411XXZ Series – All Gas Cookers<br>SCK421XXZ Series – Dual Fuel Cookers<br>SCK431XXZ Series – Dual Fuel Fan Assisted Cookers<br>SHG411XXZ Series – All Gas Hob & Grill (minigrill)<br>SHG421XXZ Series – Dual Fuel Hob & Grill (minigrill)<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | U<br>U<br>U<br>U<br>U                                                                              |



| Cert Number                                  | Date Certified | Appliance                                                                                                        | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |          |   |
|----------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------|---|
| <b>Rheem Australia Pty Limited</b> Cont'd... |                |                                                                                                                  |                                                                                                    |          |   |
|                                              |                | 347090P0, 347090P0/B                                                                                             | 22 831                                                                                             | 4.0/120° | P |
|                                              |                | 347265N0                                                                                                         | 22455                                                                                              | 4.2/126° | N |
|                                              |                | 218 Series (Everhot):                                                                                            |                                                                                                    |          |   |
|                                              |                | 218170N0, 218170N0/B                                                                                             | 22 676                                                                                             | 4.1/122° | N |
|                                              |                | 218170P0, 218170P0/B                                                                                             | 22 676                                                                                             | 4.1/122° | P |
|                                              |                | 218135N0, 218135N0/B                                                                                             | 22 811                                                                                             | 4.0/120° | N |
|                                              |                | 218135P0 & 218135P0/B                                                                                            | 22 811                                                                                             | 4.0/120° | P |
|                                              |                | Note: The addition of a "B" suffix to the model number indicates appliance fitted with a blue anode (hard water) |                                                                                                    |          |   |
|                                              |                | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 - 2017                                                         |                                                                                                    |          |   |
| 5877                                         | 9.99           | Rheem Rheemglas 350 Series and Optima 850 Series Mains Pressure Water Heaters                                    |                                                                                                    |          |   |
|                                              |                | Rheemglas 350 Series Models:                                                                                     |                                                                                                    |          |   |
|                                              |                | 130 litre                                                                                                        |                                                                                                    |          |   |
|                                              |                | 350330N0, 350330N0/B                                                                                             | 20 325                                                                                             | 5.2/157° | N |
|                                              |                | 160 litre                                                                                                        |                                                                                                    |          |   |
|                                              |                | 350360N0, 350360N0/B                                                                                             | 20 344                                                                                             | 5.2/156° | N |
|                                              |                | Optima 850 Series Models:                                                                                        |                                                                                                    |          |   |
|                                              |                | 130 litre                                                                                                        |                                                                                                    |          |   |
|                                              |                | 850330N0, 850330N0/B, 850330N0Z                                                                                  | 20 325                                                                                             | 5.2/157° | N |
|                                              |                | 160 litre                                                                                                        |                                                                                                    |          |   |
|                                              |                | 850360N0, 850360N0/B & 850360N0Z                                                                                 | 20 344                                                                                             | 5.2/156° | N |
|                                              |                | Note: The addition of a “B” suffix to the model number indicates appliance fitted with a blue anode (hard water) |                                                                                                    |          |   |
|                                              |                | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                |                                                                                                    |          |   |
| 6114                                         | 3.01           | Aqua-Max, Rheem & Everhot External Storage Water Heaters                                                         |                                                                                                    |          |   |
|                                              |                | Aquamax models: G390SS-NG & G340SS-NG                                                                            | 20 631                                                                                             | 5.1/153° | N |
|                                              |                | Rheem model:                                                                                                     |                                                                                                    |          |   |
|                                              |                | 8A0330N0 (Stellar 330 Stainless Steel) & 8A0340N0                                                                | 20 631                                                                                             | 5.1/153° | N |
|                                              |                | Everhot model: 2AG390N0 & 2AG450N0                                                                               | 20 631                                                                                             | 5.1/153° | N |
|                                              |                | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 - 2017                                                         |                                                                                                    |          |   |
| 7477                                         | 4.09           | Aquamax G270SS Gas Storage Water Heater                                                                          |                                                                                                    |          |   |
|                                              |                | Model: G270SS-NG                                                                                                 | 20 775                                                                                             | 5.0/151° | N |
|                                              |                | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                |                                                                                                    |          |   |
| 7559                                         | 8.09           | Rheem, Rheem Optima, Rheem Plus, Vulcan & Everhot Outdoor Mains Pressure Storage Water Heater                    |                                                                                                    |          |   |
|                                              |                | Rheem Models 130 litre:                                                                                          |                                                                                                    |          |   |
|                                              |                | 350265N0, 350265N0/B, 850265N0, 850265N0/B                                                                       | 20 245                                                                                             | 5.3/159° | N |
|                                              |                | Rheem Models 160 litre:                                                                                          |                                                                                                    |          |   |
|                                              |                | 350295N0, 350295N0/B, 850295N0, 850295N0/B                                                                       | 20 245                                                                                             | 5.3/159° | N |
|                                              |                | Rheem Optima 130 litre Models                                                                                    |                                                                                                    |          |   |
|                                              |                | 850275N0, 850275N0/B                                                                                             | 20 245                                                                                             | 5.3/159° | N |
|                                              |                | Rheem Optima 160 litre Models:                                                                                   |                                                                                                    |          |   |
|                                              |                | 850305N0, 850305N0/B                                                                                             | 20 245                                                                                             | 5.3/159° | N |
|                                              |                | Rheem Plus 130 litre Models:                                                                                     |                                                                                                    |          |   |
|                                              |                | 354265N0, 354265N0/B, 854265N0, 854265N0/B                                                                       | 20 245                                                                                             | 5.3/159° | N |
|                                              |                | Rheem Plus 160 litre Models:                                                                                     |                                                                                                    |          |   |
|                                              |                | 354295N0, 354295N0/B, 854295N0, 854295N0/B                                                                       | 20 245                                                                                             | 5.3/159° | N |
|                                              |                | Vulcan 130 litre Models:                                                                                         |                                                                                                    |          |   |
|                                              |                | 650265N0, 650265N0/B                                                                                             | 20 245                                                                                             | 5.3/159° | N |
|                                              |                | Vulcan 160 litre Models:                                                                                         |                                                                                                    |          |   |
|                                              |                | 650295N0, 650295N0/B                                                                                             | 20 245                                                                                             | 5.3/159° | N |
|                                              |                | Everhot 130 litre Models:                                                                                        |                                                                                                    |          |   |
|                                              |                | 250265N0, 250265N0/B, 252265N0, 252265N0/B                                                                       | 20 245                                                                                             | 5.3/159° | N |
|                                              |                | Everhot 160 litre Models:                                                                                        |                                                                                                    |          |   |
|                                              |                | 250295N0, 250295N0/B, 252295N0 & 252295N0/B                                                                      | 20 245                                                                                             | 5.3/159° | N |
|                                              |                | Note: The addition of a “B” suffix to the model number indicates appliance fitted with a blue anode (hard water) |                                                                                                    |          |   |
|                                              |                | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                |                                                                                                    |          |   |
| 8015                                         | 8.13           | Rheem 441 Series Internal Mains Pressure Storage Water Heaters                                                   |                                                                                                    |          |   |
|                                              |                | Model: 441135N0                                                                                                  | 24 813                                                                                             | 3.0/91°  | N |
|                                              |                | Model: 441170N0                                                                                                  | 27 244                                                                                             | 1.8/55°  | N |
|                                              |                | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                             |                                                                                                    |          |   |
| 8758                                         | 1.20           | Rheem & Everhot Indoor & Outdoor Mains Pressure Storage Water Heater                                             |                                                                                                    |          |   |

| Cert Number                                                                                          | Date Certified | Appliance                                                                                 | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |           |    |   |
|------------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------|----|---|
| <b>Rheem Australia Pty Limited</b> Cont'd...                                                         |                |                                                                                           |                                                                                                    |           |    |   |
| 9094                                                                                                 | 4.23           | Rheem 624 & 634 Series                                                                    |                                                                                                    |           |    |   |
|                                                                                                      |                | 624265N0, 624275N0, 624265P0,                                                             |                                                                                                    | N         | PU |   |
|                                                                                                      |                | 624275P0, 624265L0, 624275L0,                                                             |                                                                                                    | N         | PU |   |
|                                                                                                      |                | 634265N0, 634275N0, 634265P0,                                                             |                                                                                                    | N         | PU |   |
|                                                                                                      |                | 634275P0, 634265L0, 634275L0                                                              |                                                                                                    |           |    |   |
|                                                                                                      |                | EVERHOT 625 & 635 Series                                                                  |                                                                                                    |           |    |   |
|                                                                                                      |                | 625275N0, 625275P0 & 635275N0, 635275P0                                                   |                                                                                                    | N         | PU |   |
|                                                                                                      |                | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 – 2013                                      |                                                                                                    |           |    |   |
|                                                                                                      |                | Vulcan Freeloader 648 Series, Everhot 218 Series                                          |                                                                                                    |           |    |   |
|                                                                                                      |                | External Mains Pressure Storage Water Heaters                                             |                                                                                                    |           |    |   |
|                                                                                                      |                | 648 Vulcan Freeloader Series                                                              |                                                                                                    |           |    |   |
|                                                                                                      |                | 648170NV, 648170NV/B, 648170NV/C                                                          | 22676                                                                                              | 4.1/122 ° | N  |   |
|                                                                                                      |                | 648170PV, 648170PV/B, 648170PV/C                                                          | 22676                                                                                              | 4.1/122°  |    | P |
|                                                                                                      |                | 648135NV, 648135NV/B, 648135NV/C                                                          | 22811                                                                                              | 4.0/120°  | N  |   |
|                                                                                                      |                | 648135PV, 648135PV/B, 648135PV/C                                                          | 22811                                                                                              | 4.0/120 ° |    | P |
|                                                                                                      |                | 218 Everhot Series                                                                        |                                                                                                    |           |    |   |
|                                                                                                      |                | 218170NV, 218170NV/B                                                                      | 22676                                                                                              | 4.1/12 °  | N  |   |
|                                                                                                      |                | 218170PV, 218170PV/B                                                                      | 22676                                                                                              | 4.1/12 °  |    | P |
|                                                                                                      |                | 218135NV, 218135NV/B                                                                      | 22811                                                                                              | 4.0/120°  | N  |   |
|                                                                                                      |                | 218135PV, 218135PV/B                                                                      | 22811                                                                                              | 4.0/120°  |    | P |
| Note: “B” suffix to the model number indicates appliance fitted with a blue anode                    |                |                                                                                           |                                                                                                    |           |    |   |
| Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                    |                |                                                                                           |                                                                                                    |           |    |   |
| <b>Rinnai Australia Pty Ltd</b>                                                                      |                |                                                                                           |                                                                                                    |           |    |   |
| 6239                                                                                                 | 2.02           | Rinnai Demand Duo Internal and External Domestic and Commercial                           | N/A                                                                                                | N         | P  |   |
| 8062                                                                                                 | 6.14           | DD1 200e/250 ext, DD1 200e/315 ext,                                                       |                                                                                                    |           |    |   |
|                                                                                                      |                | DD1 200i/250 int, DD1 200i/315 int,                                                       |                                                                                                    |           |    |   |
|                                                                                                      |                | DD1 250e/250 ext, DD1 250e/270V ext,                                                      |                                                                                                    |           |    |   |
|                                                                                                      |                | DD1 250e/330V ext, DD1 250e/440V ext,                                                     |                                                                                                    |           |    |   |
|                                                                                                      |                | DD1 250e/315 ext, DD1 C211e/250 ext,                                                      |                                                                                                    |           |    |   |
|                                                                                                      |                | DD1 C211e/315 ext, DD1 C211i/250 int,                                                     |                                                                                                    |           |    |   |
|                                                                                                      |                | DD1 C211i/315 int, DD1 210e/250 ext,                                                      |                                                                                                    |           |    |   |
|                                                                                                      |                | DD1 210e/315 ext, DD1 210i/250 int,                                                       |                                                                                                    |           |    |   |
|                                                                                                      |                | DD1 210i/315 int, DD1 210e/270V ext,                                                      |                                                                                                    |           |    |   |
|                                                                                                      |                | DD1 210e/330V ext, DD1 210e/440V ext,                                                     |                                                                                                    |           |    |   |
| 8796                                                                                                 | 6.19           | DD1 210i/270V int, DD1 210i/330V int,                                                     |                                                                                                    |           |    |   |
|                                                                                                      |                | DD1 210i/440V int, DD1 28e/250 ext,                                                       |                                                                                                    |           |    |   |
|                                                                                                      |                | DD1 28e/315 ext, DD1 28i/250 int,                                                         |                                                                                                    |           |    |   |
|                                                                                                      |                | DD1 28i/315 int, DD1 28e/270V ext,                                                        |                                                                                                    |           |    |   |
|                                                                                                      |                | DD1 28e/330V ext, DD1 28e/440V ext,                                                       |                                                                                                    |           |    |   |
|                                                                                                      |                | DD1 28i/270V int, DD1 28i/330V int,                                                       |                                                                                                    |           |    |   |
|                                                                                                      |                | DD1 28i/440V int, DD1 32e/250 ext,                                                        |                                                                                                    |           |    |   |
|                                                                                                      |                | DD1 32e/315 ext, DD1 32e/270V ext,                                                        |                                                                                                    |           |    |   |
|                                                                                                      |                | DD1 32e/330V ext, DD1 32e/440V ext                                                        |                                                                                                    |           |    |   |
|                                                                                                      |                | Note: Energy labelling not required, appliances are in excess of 50 MJ/h gas consumption. |                                                                                                    |           |    |   |
| Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                    |                |                                                                                           |                                                                                                    |           |    |   |
| 8062                                                                                                 | 6.14           | Rinnai Hotflo Storage Water Heaters                                                       |                                                                                                    |           |    |   |
|                                                                                                      |                | GHF4135N, GHF4135L                                                                        | 21 418                                                                                             | 4.7/141°  | N  | P |
|                                                                                                      |                | GHF4170N & GHF4170L                                                                       | 22 800                                                                                             | 4.0/120°  | N  | P |
|                                                                                                      |                | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 Amdt 1                           |                                                                                                    |           |    |   |
| 8796                                                                                                 | 6.19           | Rinnai Electronically Controlled, Forced Flue, Continuous Flow Water Heater               |                                                                                                    |           |    |   |
|                                                                                                      |                | Infinity 32 Enviro Plus models: (installation outdoor)                                    |                                                                                                    |           |    |   |
|                                                                                                      |                | REU-N3237W-AK, REU-N3237W-50-AK                                                           | 18229                                                                                              | 6/180°    | N  | U |
|                                                                                                      |                | HD210e models: (installation outdoor)                                                     |                                                                                                    |           |    |   |
|                                                                                                      |                | REU-N3237WC-AK, REU-N3237WC-50-AK,                                                        |                                                                                                    |           |    |   |
|                                                                                                      |                | REU-N3237WC-ZK                                                                            | 18229                                                                                              | 6/180°    | N  | U |
|                                                                                                      |                | HD210i models: (installation indoor)                                                      |                                                                                                    |           |    |   |
|                                                                                                      |                | REU-N3237FFC-AK, REU-N3237FFC-50-AK,                                                      |                                                                                                    |           |    |   |
| REU-N3237FFC-ZK                                                                                      | 18452          | 6/180°                                                                                    | N                                                                                                  | U         |    |   |
| Note: Valve (AEC 18452) based on flue configuration: 2m flue, 2 x 90 degree bends, vertical terminal |                |                                                                                           |                                                                                                    |           |    |   |
| Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                    |                |                                                                                           |                                                                                                    |           |    |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

### RECREATIONAL VEHICLE WATER HEATERS (AS/NZS 5263.1.2)

#### Airxcel Inc - Agent: Coast To Coast RV Services

|      |      |                                                                                                                                                                                                            |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8353 | 3.17 | Suburban Recreational Vehicle Water Heater<br>Demand Hot Water Model: IW60A<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                           | U |
| 8882 | 8.20 | Suburban Recreational Vehicle/Caravan Storage Water Heater<br>SW4DRA, SW4DFA, SW4DERA, SW4DEFA, S W6DRA, SW6DFA,<br>SW6DERA & SW6DEFA<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 - 2017 (Amdt 1) | U |

#### Camec Pty Ltd

|      |      |                                                                                                                                                                                                                                      |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 9127 | 5.23 | Camec Instantaneous Water Heater for Caravants & Recreational Vehicles<br>IWH-1.5 X & IWH-1.5 -13.5 X<br>X denotes character to describe the access door colour<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 (Amdt 1) | U |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### Lippert Components Inc.

|      |      |                                                                                                                      |   |
|------|------|----------------------------------------------------------------------------------------------------------------------|---|
| 8972 | 5.22 | Girard Instantaneous Water Heater Model: GSWH-2<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 (Amdt 1) | U |
|------|------|----------------------------------------------------------------------------------------------------------------------|---|

#### Patch Investments (Vic) Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8052 | 4.14 | Swift Storage Water Heaters<br>GHW W - All gas model, 28L Tank, White<br>GHW B - All gas model, 28L Tank, Black<br>GHW MW - All Gas model, 20L Mini Tank, White<br>GHW MB - All Gas model, 20L Mini Tank, Black<br>GEHW W - Gas/Electric model, 28L Tank, White<br>GEHW B - Gas/Electric model, 28L Tank, Black<br>GEHWW MW - Gas/Electric model, 20L Mini Tank, White<br>GEHWW MB - Gas/Electric model, 20L Mini Tank, Black<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | U |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### Truma Gerätetechnik GmbH & Co KG – Agent: Leisure Tec Australia Pty Ltd

|      |       |                                                                                                                                                                                                       |   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 5801 | 12.98 | Truma Caravan Storage Water Heater Models:<br>Trauma UltraRapid Gas & Trauma UltraRapid Gas/Electric<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                             | U |
| 8469 | 3.18  | Truma Combi Ducted Air Heater with Integrated<br>Boiler for Recreational Vehicles<br>Models: 2 E CP plus AU & 4 E CP plus AU<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1     | U |
| 8638 | 4.18  | Truma Instantaneous Water Heaters for Recreational Vehicles<br>Models: Truma AquaGo Comfort AU & Truma<br>AquaGo Comfort Plus AU<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | P |

### INSTANTANEOUS WATER HEATERS (AS/NZS 5263.1.2)

Note: Energy labelling not applicable where appliances are in excess of 250 MJ/h gas consumption.

#### Defar Nominees Pty Ltd T/as Douglas & Co

|      |      |                                                                                                                                                               |        |          |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|---|
| 5797 | 1.99 | Douglas Internal Room Sealed Balanced Flue<br>Instantaneous Water Heater Model: BF10H-NG<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | 20 042 | 5.4/162° | N |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|---|

#### Rheem Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                              |                            |                                   |             |   |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|-------------|---|
| 7442 | 4.09 | Rheem and Paloma External Instantaneous Water Heaters<br>Rheem Models:<br>874627NF, 876627NF, 873627NF, 872627NF,<br>872627NFT, 874627NF/J, 873627NF/J<br>874627PF, 876627PF, 873627PF, 872627PF,<br>872627PFT, 874627PF/J, 873627PF/J<br>874627NFZ, 874627NFZ/J, 872627NFZ, | 18 640<br>18 640<br>18 640 | 6.0/180 °<br>6.0/180°<br>6.0/180° | N<br>P<br>N | U |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|-------------|---|

| Cert<br>Number                               | Date<br>Certified | Appliance                                                                                     | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |           |   |   |
|----------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------|---|---|
| <b>Rheem Australia Pty Ltd</b> Cont'd ... .. |                   |                                                                                               |                                                                                                    |           |   |   |
|                                              |                   | 874627LPZ, 874627LPZ/J, 872627LPZ                                                             |                                                                                                    |           |   |   |
|                                              |                   | Paloma Models:                                                                                |                                                                                                    |           |   |   |
|                                              |                   | PH276OFN, PH272OFN                                                                            | 18 640                                                                                             | 6.0/180 ° | N |   |
|                                              |                   | PH276OFLP, PH272OFLP                                                                          | 18 640                                                                                             | 6.0/180 ° |   | U |
|                                              |                   | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                             |                                                                                                    |           |   |   |
| 7533                                         | 8.09              | Rheem & Paloma Indoor Instantaneous                                                           |                                                                                                    |           |   |   |
|                                              |                   | Hot Water Heater Rheem Models:                                                                |                                                                                                    |           |   |   |
|                                              |                   | 866627NF, 866627PF, 864627NF, 864627PF,                                                       | 18 669                                                                                             | 6.0/180°  | N | P |
|                                              |                   | 862627NF, 862627NFT, 862627PF, 862627PFT                                                      |                                                                                                    |           |   |   |
|                                              |                   | 864627NFZ, 862627NFZ, 864627LPZ, 862627LPZ                                                    | 18 669                                                                                             | 6.0/180°  | N | U |
|                                              |                   | Note: Suffix "NF" - Natural Gas, "PF" Propane,<br>"NFZ" Natural Gas(NZ), "LPZ" - Universal LP |                                                                                                    |           |   |   |
|                                              |                   | Paloma Model:                                                                                 |                                                                                                    |           |   |   |
|                                              |                   | PH276DVN, PH272DVN, PH276DVLP & PH272DVLP                                                     | 18 669                                                                                             | 6.0/180°  | N | U |
|                                              |                   | Note: Suffix "DVN" - Natural Gas, "DVLP" - Universal LP                                       |                                                                                                    |           |   |   |
|                                              |                   | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                             |                                                                                                    |           |   |   |
| 8157                                         | 2.15              | Rheem Outdoor Instantaneous Water Heater                                                      |                                                                                                    |           |   |   |
|                                              |                   | 16L/min                                                                                       |                                                                                                    |           |   |   |
|                                              |                   | Model: 834016N0                                                                               | 19 082                                                                                             | 5.9/176°  | N |   |
|                                              |                   | Model: 834016P0                                                                               | 19 229                                                                                             | 5.8/173°  |   | P |
|                                              |                   | 12L/min                                                                                       |                                                                                                    |           |   |   |
|                                              |                   | Model: 834012N0                                                                               | 18 865                                                                                             | 6.0/180°  | N |   |
|                                              |                   | Model: 834012P0                                                                               | 18 562                                                                                             | 6.0/180°  |   | P |
|                                              |                   | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                          |                                                                                                    |           |   |   |
| 8525                                         | 7.17              | Outdoor Instantaneous Water Heaters with Electronic Controls                                  |                                                                                                    |           |   |   |
|                                              |                   | Rheem 12L                                                                                     |                                                                                                    |           |   |   |
|                                              |                   | 874812NF, 876812NF                                                                            | 18 527                                                                                             | 6.0/180°  | N |   |
|                                              |                   | 874812PF, 876812PF                                                                            | 18 218                                                                                             | 6.0/180°  |   | P |
|                                              |                   | 874A12NF, 876A12NF                                                                            | 18 341                                                                                             | 6.0/180°  | N |   |
|                                              |                   | 874A12PF, 876A12PF                                                                            | 18 341                                                                                             | 6.0/180°  |   | P |
|                                              |                   | Rheem 16L                                                                                     |                                                                                                    |           |   |   |
|                                              |                   | 874T16NF, 876T16NF, 874816NFZ                                                                 | 18 206                                                                                             | 6.0/180°  | N |   |
|                                              |                   | 874T16PF, 876T16PF                                                                            | 18 347                                                                                             | 6.0/180°  |   | P |
|                                              |                   | 874A16NF, 876A16NF, 874A16NFZ                                                                 | 18 174                                                                                             | 6.0/180°  | N |   |
|                                              |                   | 874A16PF, 876A16PF                                                                            | 18 174                                                                                             | 6.0/180°  |   | P |
|                                              |                   | 874816LFZ                                                                                     | 18 168                                                                                             | 6.0/180°  |   | U |
|                                              |                   | Rheem 20L                                                                                     |                                                                                                    |           |   |   |
|                                              |                   | 874820NF, 876820NF, 874820NF/J, 874820NFZ                                                     | 18 539                                                                                             | 6.0/180°  | N |   |
|                                              |                   | 874820PF, 876820PF                                                                            | 18 534                                                                                             | 6.0/180°  |   | P |
|                                              |                   | 874820LFZ                                                                                     | 18 090                                                                                             | 6.0/180°  |   | U |
|                                              |                   | 874A20NF, 874A20NF/J, 876A20NF, 874A20NFZ                                                     | 18 403                                                                                             | 6.0/180°  | N |   |
|                                              |                   | 874A20PF, 876A20PF                                                                            | 18 403                                                                                             | 6.0/180°  |   | P |
|                                              |                   | 874A20LFZ                                                                                     | 18 403                                                                                             | 6.0/180   |   | U |
|                                              |                   | Rheem 24L                                                                                     |                                                                                                    |           |   |   |
|                                              |                   | 874826LFZ, 874A26LFZ                                                                          | 18 451                                                                                             | 6.0/180°  |   | U |
|                                              |                   | Rheem 26L                                                                                     |                                                                                                    |           |   |   |
|                                              |                   | 874826NFZ, 874T26NF, 876T26NF, 874826NF/J                                                     | 18 308                                                                                             | 6.0/180°  | N |   |
|                                              |                   | 874T26PF, 876T26PF, 874826PF/J                                                                | 18 865                                                                                             | 6.0/180°  |   | P |
|                                              |                   | 874A26NFZ, 874A26NF, 874A26NF/J, 876A26NF                                                     | 18 587                                                                                             | 6.0/180°  | N |   |
|                                              |                   | 874A26PF, 874A26PF/J, 876A26PF                                                                | 18 587                                                                                             | 6.0/180°  |   | P |
|                                              |                   | Solahart 26L                                                                                  |                                                                                                    |           |   |   |
|                                              |                   | 10143268                                                                                      | 18 308                                                                                             | 6.0/180°  | N |   |
|                                              |                   | 10143267                                                                                      | 18 865                                                                                             | 6.0/180°  |   | P |
|                                              |                   | 10143262                                                                                      | 18 587                                                                                             | 6.0/180°  | N |   |
|                                              |                   | 10143263                                                                                      | 18 587                                                                                             | 6.0/180°  |   | P |
|                                              |                   | Vulcan DuoMax                                                                                 |                                                                                                    |           |   |   |
|                                              |                   | 244A20NF                                                                                      | 18403                                                                                              | 6.0/180°  | N |   |
|                                              |                   | 246A20NF, 246A20PF                                                                            | 18403                                                                                              | 6.0/180°  | N | P |
|                                              |                   | 244A26NF, 244A26PF, 246A26NF, 246A26PF                                                        | 18587                                                                                              | 6.0/180°  | N | P |
|                                              |                   | AquaMax Protec                                                                                |                                                                                                    |           |   |   |
|                                              |                   | 9P4A20NF                                                                                      | 18403                                                                                              | 6.0/180°  | N |   |
|                                              |                   | 9P6A20NF, 9P6A20PF                                                                            | 18403                                                                                              | 6.0/180°  | N | P |
|                                              |                   | 9P4A26NF, 9P4A26PF                                                                            | 18403                                                                                              | 6.0/180°  | N | P |
|                                              |                   | 9P6A26NF, 9P6A26PF                                                                            | 18403                                                                                              | 6.0/180°  | N | P |
|                                              |                   | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 Inc Amdt 1                           |                                                                                                    |           |   |   |



| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |  |
|----------------|-------------------|-----------|----------------------------|--|
|                |                   |           | N = Natural                |  |
|                |                   |           | P = Propane                |  |
|                |                   |           | B = Butane                 |  |
|                |                   |           | U = Universal LPG          |  |
|                |                   |           | B/P= Mix of Butane/Propane |  |

# Rinnai Australia Pty Ltd

|      |       |                                                                   |        |          |   |    |
|------|-------|-------------------------------------------------------------------|--------|----------|---|----|
| 6071 | 1.01  | Rinnai & Dux External Instantaneous Water Heaters                 |        |          |   |    |
|      |       | Rinnai Models:                                                    |        |          |   |    |
|      |       | REU-VR3237WG-AK (Infinity 32)                                     | 19 631 | 5.6/168° | N | P  |
|      |       | REU-VR3237WG(50)-AK (Infinity 32)                                 | 19 631 | 5.6/168° | N | P  |
|      |       | REU-VRM3237WC-AK (HD250e)                                         | 18 972 | 5.9/177° | N | P  |
|      |       | REU-VRM3237WG-AK (Infinity 32)                                    | 18 972 | 5.9/177° | N | P  |
|      |       | REU-VRM3237WG(50)-AK (Infinity 32)                                | 18 972 | 5.9/177° | N | P  |
|      |       | REU-VRM3237WC(50)-AK (HD250e)                                     | 18 972 | 5.9/177° | N | P  |
|      |       | REU-VR3237WG-ZK (Infinity HD250)                                  | 18 972 | 5.9/177° | N | U  |
|      |       | REU-AM3237W-AK (Infinity 32)                                      | 18 607 | 6.0/180° | N | P  |
|      |       | REU-AM3237W-50-AK (Infinity 32)                                   | 18 607 | 6.0/180° | N | P  |
|      |       | REU-AM3237WC-AK (HD32e)                                           | 18 607 | 6.0/180° | N | P  |
|      |       | REU-AM3237WC-50-AK (HD32e)                                        | 18 607 | 6.0/180° | N | P  |
|      |       | REU-AM3237WC-ZK (HD56kWe)                                         | 18 607 | 6.0/180° | N |    |
|      |       | REU-AM3237WC-ZK (HD56kWe)                                         | 18750  | 6.0/180° |   | U  |
|      |       | Dux Models:                                                       |        |          |   |    |
|      |       | DEU-VR3237WG-AK (Endurance 32)                                    | 19 631 | 5.6/168° | N | P  |
|      |       | DEU-VR3237WG(50)-AK (Endurance 32)                                | 19 631 | 5.6/168° | N | P  |
|      |       | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |        |          |   |    |
| 6330 | 11.02 | Rinnai Instantaneous Water Heaters                                |        |          |   |    |
|      |       | Rinnai External Models:                                           |        |          |   |    |
|      |       | REU-AM1220WD-AK (Infinity 12)                                     | 18 364 | 6.0/180° | N | U  |
|      |       | REU-AM1220WD-50-AK (Infinity 12)                                  | 18 364 | 6.0/180° | N | U  |
|      |       | REU-VR1620WG-AK (Infinity 16)                                     | 18 370 | 6.0/180° | N | P  |
|      |       | REU-VR1620WG-50-AK (Infinity 16)                                  | 18 370 | 6.0/180° | N | P  |
|      |       | REU-VRM1620WG-AK (Infinity 16)                                    | 18 370 | 6.0/180° | N | P  |
|      |       | REU-VRM1620WG-50-AK (Infinity 16)                                 | 18 370 | 6.0/180° | N | P  |
|      |       | REU-AM1620WD-AK (Infinity 16)                                     | 18 560 | 6.0/180° | N | U  |
|      |       | REU-AM1620WD-50-AK (Infinity 16)                                  | 18 560 | 6.0/180° | N | U  |
|      |       | REU-VR1620WB-AK (B16)                                             | 18 370 | 6.0/180° | N | P  |
|      |       | REU-VR1620WB-50-AK (B16)                                          | 18 370 | 6.0/180° | N | P  |
|      |       | REU-A1620WB-AK (B16)                                              | 18 560 | 6.0/180° | N | U  |
|      |       | REU-A1620WB-50-AK (B16)                                           | 18 560 | 6.0/180° | N | U  |
|      |       | REU-A1620WG-ZK (Infinity A16)                                     | 18 560 | 6.0/180° | N | U  |
|      |       | REU-VR1620WS-AK (S20)                                             | 18 370 | 6.0/180° | N | P  |
|      |       | REU-A1620WS-AK (S20)                                              | 18 560 | 6.0/180° | N | U  |
|      |       | REU-VR2024WG-AK (Infinity 20)                                     | 19 026 | 5.9/177° | N | U  |
|      |       | REU-VR2024WG-50-AK (Infinity 20)                                  | 19 026 | 5.9/177° | N | P  |
|      |       | REU-VRM2024WG-50-AK (Infinity 20)                                 | 18 638 | 6.0/180° | N | P  |
|      |       | REU-VRM2024WG-AK (Infinity 20)                                    | 18 638 | 6.0/180° | N | P  |
|      |       | REU-AM2024WD-AK (Infinity 20)                                     | 18 718 | 6.0/180° | N | U  |
|      |       | REU-AM2024WD-50-AK (Infinity 20)                                  | 18 718 | 6.0/180° | N | U  |
|      |       | REU-VR2024WB-AK (B20)                                             | 18 638 | 6.0/180° | N | P  |
|      |       | REU-VR2024WB-50-AK (B20)                                          | 18 638 | 6.0/180° | N | P  |
|      |       | REU-A2024WB-AK (B20)                                              | 18 718 | 6.0/180° | N | U  |
|      |       | REU-A2024WB-50-AK (B20)                                           | 18 718 | 6.0/180° | N | U  |
|      |       | REU-A2024WG-ZK (Infinity A20)                                     | 18 718 | 6.0/180° | N | U  |
|      |       | REU-VRM2632WC-AK (HD200e)                                         | 18 594 | 5.9/177° | N | P  |
|      |       | REU-VRM2632WC-50-AK (HD200e)                                      | 18 954 | 5.9/177° | N | P  |
|      |       | REU-VR1620WG-ZK (Infinity VT16)                                   | 18 370 | 6.0/180° | N | U  |
|      |       | REU-VR2024WG-ZK (Infinity VT20)                                   | 18 638 | 6.0/180° | N | U  |
|      |       | REU-VRM2632WC-AK(Z) (Infinity HD200)                              | 18 594 | 5.9/177° | N | U  |
|      |       | REU-E1620W-AK (Infinity Enviro 16)                                | 16 522 | 6.0/180° | N | PU |
|      |       | REU-E1620W-50-AK (Infinity Enviro 16)                             | 16 522 | 6.0/180° | N | PU |
|      |       | REU-VCM2837WC-AK (HD28e)                                          | 18 852 | 6.0/179° | N | P  |
|      |       | REU-VCM2837WC-50-AK (HD28e)                                       | 18 852 | 6.0/179° | N | P  |
|      |       | REU-VCM2837WC-ZK (HD49kWe)                                        | N/A    | N/A      | N | U  |
|      |       | REU-VCM2637WC-ZK (HD49kWe)                                        | N/A    | N/A      | N | U  |
|      |       | Rinnai Internal Models:                                           |        |          |   |    |
|      |       | REU-VR2632FFUG-A (Infinity 26i)                                   | 18 657 | 6.0/180° | N | P  |
|      |       | REU-VR2632FFUG-50-A (Infinity 26i)                                | 18 657 | 6.0/180° | N | P  |

| Cert<br>Number                       | Date<br>Certified | Appliance                                                                                                                                                   | GAS                                                                                         |          |   |     |
|--------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|----------|---|-----|
|                                      |                   |                                                                                                                                                             | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |          |   |     |
| Rinnai Australia Pty Ltd Cont'd .... |                   |                                                                                                                                                             |                                                                                             |          |   |     |
|                                      |                   | REU-VRM2632FFUG-A (Infinity 26i)                                                                                                                            | 18 657                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-VRM2632FFUG-50-A (Infinity 26i)                                                                                                                         | 18 657                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-VRM2632FFUC-A (HD200i)                                                                                                                                  | 18 657                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-VRM2632FFUC-50-A (HD200i)                                                                                                                               | 18 657                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-VR2632FFUG-ZK(S) (Infinity HDi200)                                                                                                                      | 18 657                                                                                      | 6.0/180° | N | U   |
|                                      |                   | REU-VCM2837FFC-AK (HD28i)                                                                                                                                   | 18 853                                                                                      | 6.0/179° | N | P   |
|                                      |                   | REU-VCM2837FF-AK (Infinity 28i)                                                                                                                             | 18 853                                                                                      | 6.0/179° | N | P   |
|                                      |                   | REU-VCM2837FFC-50-AK (HD28i)                                                                                                                                | 18 853                                                                                      | 6.0/179° | N | P   |
|                                      |                   | REU-VCM2837FFC-50-AK (Infinity 28i)                                                                                                                         | 18 853                                                                                      | 6.0/179° | N | P   |
|                                      |                   | REU-VCM2837FFC-ZK (HD49kW <sub>i</sub> )                                                                                                                    | N/A                                                                                         | N/A      | N | U   |
|                                      |                   | REU-VCM2637FFC-ZK long flue (HD49kW <sub>i</sub> )                                                                                                          | N/A                                                                                         | N/A      | N | U   |
|                                      |                   | REU-VCM2837FF-ZK (A28i)                                                                                                                                     | N/A                                                                                         | N/A      | N | U   |
|                                      |                   | REU-VCM2637FF-ZK long flue (A28i)                                                                                                                           | N/A                                                                                         | N/A      | N | U   |
|                                      |                   | Rinnai models with suffix Z included in the model details<br>are configured for New Zealand only, and are not required<br>to be marked with an Energy Label |                                                                                             |          |   |     |
|                                      |                   | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                           |                                                                                             |          |   |     |
| 6930                                 | 7.06              | Rinnai, Dux & Bradford External Models                                                                                                                      |                                                                                             |          |   |     |
|                                      |                   | Instantaneous Water Heaters                                                                                                                                 |                                                                                             |          |   |     |
|                                      |                   | Rinnai Models:                                                                                                                                              |                                                                                             |          |   |     |
|                                      |                   | REU-VR2426WB-AK (B24)                                                                                                                                       | 19 177                                                                                      | 5.8/174° | N | BPU |
|                                      |                   | REU-VR2426WB(50)-AK (B24)                                                                                                                                   | 19 177                                                                                      | 5.8/174° | N | BPU |
|                                      |                   | REU-VR2626WB-AK (B26)                                                                                                                                       | 18 646                                                                                      | 6.0/180° | N | BPU |
|                                      |                   | REU-VR2626WB (50)-AK (B26)                                                                                                                                  | 18 646                                                                                      | 6.0/180° | N | BPU |
|                                      |                   | REU-A2626WB-AK (B26)                                                                                                                                        | 18 797                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-A2626WB-50-AK (B26)                                                                                                                                     | 18 797                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-A2626WG-ZK (Infinity A26)                                                                                                                               | 18 797                                                                                      | 6.0/180° | N | U   |
|                                      |                   | REU-A2426WG-ZK (Infinity A24)                                                                                                                               | 18 797                                                                                      | 6.0/180° | N | U   |
|                                      |                   | REU-VR2426WS(70)-AK (S26)                                                                                                                                   | 18 807                                                                                      | 6.0/180° | N | BPU |
|                                      |                   | REU-A2626WS-AK (S26)                                                                                                                                        | 18 516                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-VR2626WG-AK [Infinity 26]                                                                                                                               | 19 090                                                                                      | 5.8/175° | N | BPU |
|                                      |                   | REU-VR2626WG(50)-AK [Infinity 26]                                                                                                                           | 19 090                                                                                      | 5.8/175° | N | BPU |
|                                      |                   | REU-VRM2626WG-AK (Infinity 26)                                                                                                                              | 18 646                                                                                      | 6.0/180° | N | BPU |
|                                      |                   | REU-VRM2626WG(50)-AK (Infinity 26)                                                                                                                          | 18 646                                                                                      | 6.0/180° | N | BPU |
|                                      |                   | REU-AM2626WD-AK (Infinity 26)                                                                                                                               | 18 797                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-AM2626WD-50-AK (Infinity 26)                                                                                                                            | 18 797                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-VR2626WGP-AK (Infinity 26 Smartstart)                                                                                                                   | 18 646                                                                                      | 6.0/180° | N | BPU |
|                                      |                   | REU-VR2626WGP(50)-AK (Infinity 26 Smartstart)                                                                                                               | 18 646                                                                                      | 6.0/180° | N | BPU |
|                                      |                   | REU-VRM2630WD-AK (Infinity 26 Plus)                                                                                                                         | 19 151                                                                                      | 5.8/174° | N | B P |
|                                      |                   | REU-VRM2630WC-AK (HD200e)                                                                                                                                   | 19 151                                                                                      | 5.8/174° | N | B P |
|                                      |                   | REU-VRM2630WC(50)-AK (HD200e)                                                                                                                               | 19 151                                                                                      | 5.8/174° | N | B P |
|                                      |                   | REU-VR2426WG-ZK (Infinity VT 24)                                                                                                                            | 18 807                                                                                      | 6.0/180° | N | BPU |
|                                      |                   | REU-VR2626WG-ZK (Infinity VT 26)                                                                                                                            | 18 646                                                                                      | 6.0/180° | N | BPU |
|                                      |                   | REU-VRM2626WD-AK (Infinity 26 Touch)                                                                                                                        | 18 646                                                                                      | 6.0/180° | N | BPU |
|                                      |                   | REU-VRM2626WD (50)-AK (Infinity 26 Touch)                                                                                                                   | 18 646                                                                                      | 6.0/180° | N | BPU |
|                                      |                   | REU-AM2626WDL-AK (Infinity 26 Touch)                                                                                                                        | 18 797                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-AM2626WDL-50-AK (Infinity 26 Touch)                                                                                                                     | 18 797                                                                                      | 6.0/180° | N | P   |
|                                      |                   | REU-E2626W-AK (Infinity Enviro 26)                                                                                                                          | 16 765                                                                                      | 6.0/180° | N | PU  |
|                                      |                   | REU-E2626W-50-AK (Infinity Enviro 26)                                                                                                                       | 16 765                                                                                      | 6.0/180° | N | PU  |
|                                      |                   | REU-E2626W-ZK (Infinity EF26)                                                                                                                               | 16 765                                                                                      | 6.0/180° | N | PU  |
|                                      |                   | Dux Models:                                                                                                                                                 |                                                                                             |          |   |     |
|                                      |                   | DEU-VR2626WG-AK (Endurance 26)                                                                                                                              | 19 090                                                                                      | 5.8/175° | N | BPU |
|                                      |                   | DEU-VR2626WG(50)-AK (Endurance 26)                                                                                                                          | 19 090                                                                                      | 5.8/175° | N | BPU |
|                                      |                   | Bradford Hot Water Models:                                                                                                                                  |                                                                                             |          |   |     |
|                                      |                   | CEU VR 2626 WB AK (CSR)                                                                                                                                     | 18 646                                                                                      | 6.0/180° | N | BPU |
|                                      |                   | CEU VR 2626 WB (50) AK (CSR)                                                                                                                                | 18 646                                                                                      | 6.0/180° | N | BPU |
|                                      |                   | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                           |                                                                                             |          |   |     |
| 7083                                 | 5.07              | Rinnai Enviro Series Internal & External                                                                                                                    |                                                                                             |          |   |     |
|                                      |                   | Instantaneous Hot Water Heaters                                                                                                                             |                                                                                             |          |   |     |
|                                      |                   | 24L External Model:                                                                                                                                         |                                                                                             |          |   |     |
|                                      |                   | Infinity EF24: REU K2430 WG ZK                                                                                                                              | 18 623                                                                                      | 6.0/180° | N | U   |
|                                      |                   | 26L External Models:                                                                                                                                        |                                                                                             |          |   |     |
|                                      |                   | Infinity 26 Enviro:                                                                                                                                         | 16 663                                                                                      | 6.0/180° | N | U   |
|                                      |                   | REU KM2635 WD AK, REU KM2635 WD ZK                                                                                                                          |                                                                                             |          |   |     |
|                                      |                   | HD200 Enviro:                                                                                                                                               | 16 663                                                                                      | 6.0/180° | N | U   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|--|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|--|--|

#### Rinnai Australia Pty Ltd Cont'd ....

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |          |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|---|---|
|      |      | REU KM2635 WDC AK, REU KM2635 WDC ZK<br>32L External Models: Infinity 32 Enviro:<br>REU KM3237 WD AK, REU KM3237 WD-50-AK<br>REU KM3237 WD ZK<br>HD250 Enviro:<br>REU KM3237 WDC ZK<br>HDC211e<br>REU KM3237 WDC AK, REU KM3237 WDC-50-AK<br>26L Internal Models: Infinity 26 Enviro:<br>REU KM2635 FFUD AK, REU KM2635 FFUD ZK<br>HD200 Enviro:<br>REU KM2635 FFUDC AK, REU KM2635 FFUDC ZK<br>32L Internal Models:<br>Infinity 32 Enviro:<br>REU KM3237 FFUD AK, REU KM3237 FFUD ZK,<br>REU KM3237 FFUD-50- AK<br>HD250 Enviro:<br>REU KM3237 FFUDC ZK<br>HDC211i<br>REU- KM3237 FFUDC-AK,<br>REU-KM3237 FFUDC-50-AK<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | 16 842 | 6.0/180° | N | U |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 16 842 | 6.0/180° | N | U |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 16 842 | 6.0/180° | N | U |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 17 064 | 6.0/180° | N | U |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 17 064 | 6.0/180° | N | U |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 16 833 | 6.0/180° | N | U |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 16 833 | 6.0/180° | N | U |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 16 833 | 6.0/180° | N | U |
| 8024 | 9.13 | Rinnai Instantaneous Water Heater<br>Model: Flowmaster 10 (FM10)<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 19 558 | 5.6/169° | N | P |

#### Robert Bosch (Australia) Pty Ltd

|      |      |                                                                                                                                                                                                                                                          |                                                          |                                                                      |                     |                         |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------|---------------------|-------------------------|
| 3867 | 4.85 | Bosch Classic 0P External Instantaneous Water Heaters<br>Models: TF250NG1TH & TF250LP3TH<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                            | 21 953                                                   | 4.4/133°                                                             | N                   | P                       |
| 4053 | 4.86 | Bosch Classic 16P External Instantaneous Water Heaters<br>Models: TF400NG1TR & TF400LP1TR<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                           | 22 237                                                   | 4.3/129°                                                             | N                   | P                       |
| 5386 | 5.97 | Bosch 10H External Instantaneous Water Heaters<br>Models TF250-8GNG & TF250-8GLP<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                    | 20 112                                                   | 5.3/160°                                                             | N                   | PU                      |
| 5387 | 5.97 | Bosch 13H External Instantaneous Water Heaters<br>Models TF325-8GNG and TF325-8GLP<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                  | 20 375                                                   | 5.2/156°                                                             | N                   | PU                      |
| 5388 | 5.97 | Bosch 16H External Instantaneous Water Heaters<br>Models TF400-8GNG and TF400-8GLP<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                  | 20 803                                                   | 5.0/150°                                                             | N                   | PU                      |
| 7456 | 8.09 | Bosch Internal Instantaneous Water Heater<br>Model: GWH 10-2 GNG<br>Model: GWH 10-2 GLP<br>Model: GWH 13-2 GNG<br>Model: GWH 13-2 GLP<br>Model: GWH 16-2 GNG<br>Model: GWH 16-2 GLP<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | 20 222<br>20 222<br>21 688<br>21 688<br>21 600<br>21 600 | 5.3/159°<br>5.3/159°<br>4.5/137°<br>4.5/137°<br>4.6/138°<br>4.6/138° | N<br><br>N<br><br>N | <br>U<br><br>U<br><br>U |

#### Studi Management Pty Ltd

|      |      |                                                                                                                                          |        |            |   |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|--------|------------|---|--|
| 8207 | 6.15 | Internal Instantaneous Gas Water Heater<br>Servgas Model: WH 250 NG<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | 18 781 | 6.0/180.1° | N |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|--------|------------|---|--|

#### BOILERS (Central Heating and/or Water Heating) (AS/NZS 5263.1.2)

#### Consolidated Fire & Steam Pty Ltd

|      |      |                                                                                                                                                                                            |  |  |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---|---|
| 8660 | 5.18 | Rendamax Gas Central Heating Boilers<br>R40 EVO 60, R40 EVO 70, R40 EVO 80, R40 EVO 100,<br>R40 EVO 120 & R40 EVO 140<br>Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  |  | N | P |
| 8954 | 2.23 | Rendamax Gas Central Heating Boilers<br>R0060, R1060, R0060-OD, R1060-OD, R0070, R1070, R0070-OD, R1070-OD,                                                                                |  |  |   |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|-----------------------------------------------------------------------------------------------------|--|

**Consolidated Fire & Steam Pty Ltd** Cont'd ... ..

|                                                                                                         |   |   |
|---------------------------------------------------------------------------------------------------------|---|---|
| R0100, R1100, R0100-OD, R1100-OD, R0120, R1120, R0120-OD, R1120-OD,<br>R0140, R1140, R0140-OD, R1140-OD | N | P |
|---------------------------------------------------------------------------------------------------------|---|---|

Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1

**Hydroheat Supplies Pty Ltd**

|      |       |                                                                                                                                                                                   |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6253 | 3.02  | Baxi Luna 3 Comfort Central Heating Boiler and Central Heating Boiler/Domestic Hot Water Model for Indoor and Outdoor Models: 1.240 Fi Internal & External Central Heating Boiler | N | P |
|      |       | Model: 310 Fi Internal & External Central Heating Boiler/Domestic Hot Water Model                                                                                                 | N | P |
|      |       | 1.310 Fi Internal & External Central Heating Boiler                                                                                                                               | N | P |
|      |       | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                 |   |   |
| 7023 | 12.06 | Baxi Indoor/Outdoor Water Heating Boilers                                                                                                                                         |   |   |
|      |       | Luna Duo-Tec E Series Models:                                                                                                                                                     |   |   |
|      |       | 1.12, 1.24, 1.28, 1.32, 24, 28, 33 & 40                                                                                                                                           | N | P |
|      |       | Luna Duo-Tec MP+ Series Models:                                                                                                                                                   |   |   |
|      |       | 1.35, 1.50, 1.60, 1.70, 1.90, 1.110, 1.130 & 1.150                                                                                                                                | N | P |
|      |       | Power HT+ Series Models:                                                                                                                                                          |   |   |
|      |       | 1.50, 1.70, 1.90, 1.110, 1.130 & 1.150                                                                                                                                            | N | P |
|      |       | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                 |   |   |

**Rheem Australia Pty Ltd**

|      |      |                                                                                                                                                                            |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 5402 | 8.97 | Raypak Boiler                                                                                                                                                              |   |   |
|      |      | Size 200 Models: B0200NCM                                                                                                                                                  | N |   |
|      |      | B0200PCM                                                                                                                                                                   |   | P |
|      |      | Size 280 Models: B0280NCO, B0280ANCO, B0280NCM                                                                                                                             | N |   |
|      |      | B0280PCO, B0280APCO, B0280PCM                                                                                                                                              |   | P |
|      |      | Size 350 Models: B0350NCO, B0350ANCO, B0350NCM                                                                                                                             | N |   |
|      |      | B0350PCO, B0350APCO, B0350PCM                                                                                                                                              |   | P |
|      |      | Size 430 Models: B0430NCO, B0340ANCO, B0430NCM                                                                                                                             | N |   |
|      |      | B0430PCO, B0430APCO & B0430PCM                                                                                                                                             |   | P |
|      |      | Suffix O – on/off operation, Suffix M – modulating operation.                                                                                                              |   |   |
|      |      | Raypak models can be made with water connections on the right \ hand side in lieu of the left hand side.                                                                   |   |   |
|      |      | Models made as such are designated by the additional suffix /RW.                                                                                                           |   |   |
|      |      | Models designated with an “A” are fitted with White Rodgers gas control, CNE ignition control module and PSE pilot, see sections Gas System section for component details. |   |   |
|      |      | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                          |   |   |

**Robert Bosch (Australia) Pty Ltd**

|      |      |                                                                   |   |   |
|------|------|-------------------------------------------------------------------|---|---|
| 8113 | 9.14 | Bosch Wall Hung Gas Hydronic Heater                               | N | U |
|      |      | Models: WBN-6000-30-H-E-N-2400 & WBN-6000-30-H-E-L-2400           |   |   |
|      |      | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |   |   |

**SPACE HEATING APPLIANCES**

**FLUED RADIANT/CONVECTION HEATERS (AS/NZS 5263.1.3)**

|                                             |      |                                                                                         | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |
|---------------------------------------------|------|-----------------------------------------------------------------------------------------|-------------------------------------|----------------------------|---|
| <b>Fireplace Products Australia Pty Ltd</b> |      |                                                                                         |                                     |                            |   |
| 5815                                        | 4.99 | Regency Inbuilt Room Sealed Radiant/Convection Space Heaters with Decorative Log Effect |                                     |                            |   |
|                                             |      | Model: PG36NG-6                                                                         | 8343                                | 4.0/120°                   | N |
|                                             |      | Model: PG36IP-6                                                                         | 8359                                | 4.3/128°                   | P |
|                                             |      | Standards: AS/NZS 5263.1.3 – 2021 Amdt 1 & AS/NZS 5263.0 – 2017 Amdt 1                  |                                     |                            |   |
| <b>Heatmaster Pty Ltd</b>                   |      |                                                                                         |                                     |                            |   |
| 8107                                        | 9.14 | Heatmaster Inbuilt Gas Log Space Heater                                                 |                                     |                            |   |
|                                             |      | Model: Seamless                                                                         | 13 780                              | 4.0/121°                   | N |
|                                             |      | Standards: AS/NZS 5263.1.3 – 2021 – Amdt 1 & AS/NZS 5263.0 – 2017 Amdt 1                |                                     |                            |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |  |
|----------------|-------------------|-----------|----------------------------|--|
|                |                   |           | N = Natural                |  |
|                |                   |           | P = Propane                |  |
|                |                   |           | B = Butane                 |  |
|                |                   |           | U = Universal LPG          |  |
|                |                   |           | B/P= Mix of Butane/Propane |  |

#### Rinnai Australia Pty Ltd

|      |      |                                                                          |       |             |   |    |
|------|------|--------------------------------------------------------------------------|-------|-------------|---|----|
| 8752 | 7.19 | Flame Effect Space Heater Linear & SBL Series Models:                    |       |             |   |    |
|      |      | RHFE0800SF, RHFE0800DF (short flue)                                      | 12576 | 3.25/97.6°  | N | P  |
|      |      | RHFE0800SF, RHFE0800DF (long flue)                                       | 10724 | 4.55/136.6° | N | P  |
|      |      | RHFE0800S, RHFE0800D (short flue)                                        | 12576 | 3.25/97.6°  | N | P  |
|      |      | RHFE0800S, RHFE0800D (long flue)                                         | 10724 | 4.55/136.6° | N | P  |
|      |      | RHFE800SF, RHFE800DF, RHFE800WF (short flue)                             | 12576 | 3.25/97.6°  | N | U  |
|      |      | RHFE800SF, RHFE800DF, RHFE800WF (long flue)                              | 10724 | 4.55/136.6° | N | U  |
|      |      | RHFE800S, RHFE800D, RHFE800W (short flue)                                | 12576 | 3.25/97.6°  | N | U  |
|      |      | RHFE800S, RHFE800D, RHFE800W (long flue)                                 | 10724 | 4.55/136.6° | N | U  |
|      |      | RHFE1000S, RHFE1000D, RHFE1000W (short flue)                             | 13844 | 3.11/93.5°  | N | PU |
|      |      | RHFE1000S, RHFE1000D, RHFE1000W (long flue)                              | 10247 | 4.83/144.9° | N | PU |
|      |      | RHFE1500S, RHFE1500D, RHFE1500W (short flue)                             | 15417 | 3.00/90.1°  | N | PU |
|      |      | RHFE1500S, RHFE1500D, RHFE1500W (long flue)                              | 11611 | 4.57/137.2° | N | PU |
|      |      | Models with suffix W supplied to NZ only                                 |       |             |   |    |
|      |      | Standards: AS/NZS 5263.1.3 – 2021 – Amdt 1 & AS/NZS 5263.0 – 2017 Amdt 1 |       |             |   |    |

#### Shamic Sheetmetal (Aust) Pty Ltd

|      |       |                                                                          |      |          |   |   |
|------|-------|--------------------------------------------------------------------------|------|----------|---|---|
| 6165 | 8.01  | Coonara Inbuilt and Freestanding Decorative Log Effect                   |      |          |   |   |
|      |       | Model: Hermitage - Inbuilt                                               | 8664 | 4.6/136° | N | P |
|      |       | Model: Hermitage - Freestanding                                          | 8664 | 4.6/137° | N | P |
|      |       | Model: Hermitage – Inbuilt Victorian                                     | 8664 | 4.6/137° | N | P |
|      |       | Model: Chateau - Inbuilt                                                 | 8664 | 4.6/137° | N | P |
|      |       | Model: Chateau Inbuilt Victorian                                         | 8664 | 4.6/137° | N | P |
|      |       | Model: Mystique -Inbuilt                                                 | 8664 | 4.6/137° | N | P |
|      |       | Model: Mystique -Freestanding                                            | 8664 | 4.6/137° | N | P |
|      |       | Standards: AS/NZS 5263.1.3 – 2021 Amdt 1 & AS/NZS 5263.0 – 2017 – Amdt 1 |      |          |   |   |
| 7048 | 10.06 | Coonara Royal Log Effect Space Heaters                                   |      |          |   |   |
|      |       | Coonara Royal Freestanding                                               | 9008 | 5/150    | N |   |
|      |       | Freestanding with Pedestal & Tabletop options                            |      |          |   |   |
|      |       | Coonara Royal                                                            |      |          |   |   |
|      |       | Models: Elite, Domain or Victorian – Inbuilt                             | 9008 | 5/150    | N |   |
|      |       | Standards: AS/NZS 5263.1.3 – 2021 Amdt 1 & AS/NZS 5263.0 – 2017 – Amdt 1 |      |          |   |   |

### BALANCED FLUE CONVECTION HEATERS (AS/NZS 5263.1.3)

#### Fireplace Products Australia Pty Ltd

|      |       |                                                                                |        |          |   |   |
|------|-------|--------------------------------------------------------------------------------|--------|----------|---|---|
| 6240 | 4.02  | Regency Freestanding Room Sealed Convection Heaters with Decorative Log Effect |        |          |   |   |
|      |       | Models: FG39-NG2                                                               | 10317  | 3.4/102° | N |   |
|      |       | FG39-LPG2                                                                      | 10246  | 3.4/102° |   | P |
|      |       | Standards: AS/NZS 5263.1.3 – 2021 Amdt 1 & AS/NZS 5253.0 – 2017 Amdt 1         |        |          |   |   |
| 8240 | 11.15 | Regency Room Sealed Balanced Flue Inbuilt Gas Space Heater                     |        |          |   |   |
|      |       | Model: GF1500LNG-2                                                             | 20 460 | 4.0/119° | N |   |
|      |       | 1.8m Horizontal flex liner, restrictor @ 0 (108mm)                             |        |          |   |   |
|      |       | Model: GF1500LNG-2                                                             | 23 346 | 2.4/71°  | N |   |
|      |       | 6m Vertical 2x45° elbows, restrictor @ 2 (41mm)                                |        |          |   |   |
|      |       | Model: GF1500LLP-2                                                             | 20 730 | 4.4/131° |   | P |
|      |       | 1.8m Horizontal flex liner, restrictor @ 0 (108mm)                             |        |          |   |   |
|      |       | Model: GF1500LLP-2                                                             | 23 675 | 2.7/80°  |   | P |
|      |       | 6m Vertical 2x45° elbows, restrictor @ 2 (41mm)                                |        |          |   |   |
|      |       | Model: GF1500LULPG-2                                                           | 19 860 | 4.3/130° |   | U |
|      |       | 1.8m Horizontal flex liner, restrictor @ 0 (108mm)                             |        |          |   |   |
|      |       | Model: GF1500LULPG-2                                                           | 22 878 | 2.6/77°  |   | U |
|      |       | 6m Vertical 2x45° elbows, restrictor @ 2 (41mm)                                |        |          |   |   |
|      |       | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013                           |        |          |   |   |

#### Karmy Pty Ltd

|      |      |                                                                   |        |          |   |  |
|------|------|-------------------------------------------------------------------|--------|----------|---|--|
| 7763 | 7.11 | Legend Room Sealed Decorative Log Effect Space Heater             |        |          |   |  |
|      |      | Model: DV36                                                       | 14 522 | 1.87/56° | N |  |
|      |      | Model: DV32                                                       | 11 794 | 1.69/51° | N |  |
|      |      | Standards: AS/NZS 5263.1.3 – 2021 & AS/NZS 5263.0 – 2017 – Amdt 1 |        |          |   |  |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |  |
|----------------|-------------------|-----------|----------------------------|--|
|                |                   |           | N = Natural                |  |
|                |                   |           | P = Propane                |  |
|                |                   |           | B = Butane                 |  |
|                |                   |           | U = Universal LPG          |  |
|                |                   |           | B/P= Mix of Butane/Propane |  |

# Rinnai Australia Pty Ltd

|      |      |                                                       |       |          |   |
|------|------|-------------------------------------------------------|-------|----------|---|
| 5209 | 2.95 | Rinnai Room Sealed Space Heaters                      |       |          |   |
|      |      | Model: RHFE309FT                                      | 4 471 | 4.8/145° | N |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)             |       |          |   |
|      |      | Model: RHFE309FT                                      | 4 490 | 4.6/145° | N |
|      |      | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends) |       |          |   |
|      |      | Model: RHFE309FT                                      | 4 717 | 5.0/149° | P |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)             |       |          |   |
|      |      | Model: RHFE-309FT                                     | 4 717 | 5.0/149° | P |
|      |      | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends) |       |          |   |
|      |      | Model: RHFE309FT                                      | 4 468 | 5.0/150° | U |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)             |       |          |   |
|      |      | Model: RHFE309FT                                      | 4 468 | 5.0/150° | U |
|      |      | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends) |       |          |   |
|      |      | Model: RHFE309FT2                                     | 4 400 | 4.8/145° | N |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)             |       |          |   |
|      |      | Model: RHFE309FT2                                     | 4 400 | 4.8/145° | N |
|      |      | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends) |       |          |   |
|      |      | Model: RHFE309FT2                                     | 4 717 | 5.0/149° | P |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)             |       |          |   |
|      |      | Model: RHFE309FT2                                     | 4 717 | 5.0/149° | P |
|      |      | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends) |       |          |   |
|      |      | Model: RHFE309FT2                                     | 4 468 | 5.0/150° | U |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)             |       |          |   |
|      |      | Model: RHFE309FT2                                     | 4 468 | 5.0/150° | U |
|      |      | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends) |       |          |   |
|      |      | Models: RHFE559FT, RHFE559FDT                         | 7 571 | 4.8/145° | N |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)             |       |          |   |
|      |      | Models: RHFE559FT, RHFE559FDT                         | 7 571 | 4.8/145° | N |
|      |      | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends) |       |          |   |
|      |      | Models: RHFE559FT, RHFE559FDT                         | 7 707 | 4.9/148° | P |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)             |       |          |   |
|      |      | Models: RHFE559FT, RHFE559FDT                         | 7 927 | 4.6/148° | P |
|      |      | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends) |       |          |   |
|      |      | Models: RHFE559FT, RHFE559FDT                         | 7 075 | 5.1/152° | U |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)             |       |          |   |
|      |      | Models: RHFE559FT, RHFE559FDT                         | 7 075 | 5.1/152° | U |
|      |      | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends) |       |          |   |
|      |      | Models: RHFE559FT2, RHFE559FDT2                       | 8 155 | 4.8/143° | N |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend              |       |          |   |
|      |      | or > 3m & 1 bend to 9m & 3 bends)                     |       |          |   |
|      |      | Models: RHFE559FT2, RHFE559FDT2                       | 7 707 | 4.9/148° | P |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)             |       |          |   |
|      |      | Models: RHFE559FT2, RHFE559FDT2                       | 7 927 | 4.6/148° | P |
|      |      | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends) |       |          |   |
|      |      | Models: RHFE559FT2, RHFE559FDT2                       | 7 075 | 5.1/152° | U |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend or > 3m      |       |          |   |
|      |      | & 1 bend to 9m & 3 bends)                             |       |          |   |
|      |      | Model: RHFE561FT                                      | 7 295 | 4.8/145° | N |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)             |       |          |   |
|      |      | Model: RHFE561FT                                      | 7 249 | 5.0/150° | N |
|      |      | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends) |       |          |   |
|      |      | Model: RHFE561FT                                      | 7 216 | 5.2/156° | P |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)             |       |          |   |
|      |      | Model: RHFE561FT                                      | 7 071 | 5.3/159° | P |
|      |      | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends) |       |          |   |
|      |      | Model: RHFE561FT                                      | 7 272 | 4.8/143° | U |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)             |       |          |   |
|      |      | Model: RHFE561FT                                      | 6552  | 5.3/159° | U |
|      |      | (with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends) |       |          |   |
|      |      | Models: RHFE561FT2                                    | 7 666 | 4.8/143° | N |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend              |       |          |   |
|      |      | or > 3m & 1 bend to 9m & 3 bends)                     |       |          |   |
|      |      | Model: RHFE561FT2                                     | 7 216 | 5.2/156° | P |
|      |      | (with ESDFK Flue Kit - up to 3m & 1 bend)             |       |          |   |

| Cert<br>Number           | Date<br>Certified | Appliance                                                                                                            | GAS               |                                                             |            |            |   |   |
|--------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------|------------|------------|---|---|
|                          |                   |                                                                                                                      | N = Natural       | P = Propane                                                 | B = Butane |            |   |   |
|                          |                   |                                                                                                                      | U = Universal LPG | B/P= Mix of Butane/Propane                                  |            |            |   |   |
| Rinnai Australia Pty Ltd | Cont'd ...        | Model: RHFE561FT2<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                                           | 7 071             | 5.3/159°                                                    |            | P          |   |   |
|                          |                   | Model: RHFE561FT2<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                                       | 7 272             | 4.8/143°                                                    |            | U          |   |   |
|                          |                   | Model: RHFE561FT2<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                                           | 6552              | 5.3/159°                                                    |            | U          |   |   |
|                          |                   | Model: RHFE309FT3<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                                       | 3367              | 5.2/156°                                                    | N          |            |   |   |
|                          |                   | Model: RHFE309FT3<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                                           | 4490              | 4.6/148°                                                    | N          |            |   |   |
|                          |                   | Model: RHFE309FT3<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                                       | 4717              | 5.0/149°                                                    |            | P          |   |   |
|                          |                   | Model: RHFE309FT3<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                                           | 4717              | 5.0/149°                                                    |            | P          |   |   |
|                          |                   | Model: RHFE309FT3<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                                       | 4468              | 5.0/150°                                                    |            | U          |   |   |
|                          |                   | Model: RHFE309FT3<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                                           | 4468              | 5.0/150°                                                    |            | U          |   |   |
|                          |                   | Models: RHFE559FT3, RHFE559FDT3<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                         | 7571              | 4.8/145°                                                    | N          |            |   |   |
|                          |                   | Models: RHFE559FT3, RHFE559FDT3<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                             | 7571              | 4.8/145°                                                    | N          |            |   |   |
|                          |                   | Models: RHFE559FT3, RHFE559FDT3<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                         | 7707              | 4.9/148°                                                    |            | P          |   |   |
|                          |                   | Models: RHFE559FT3, RHFE559FDT3<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                             | 7927              | 4.6/148°                                                    |            | P          |   |   |
|                          |                   | Models: RHFE559FT3, RHFE559FDT3<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                         | 7075              | 5.1/152°                                                    |            | U          |   |   |
|                          |                   | Models: RHFE559FT3, RHFE559FDT3<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                             | 7075              | 5.1/152°                                                    |            | U          |   |   |
|                          |                   | Model: RHFE561FT3<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                                       | 7295              | 4.8/145°                                                    |            | N          |   |   |
|                          |                   | Model: RHFE561FT3<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                                           | 7249              | 5.0/150°                                                    |            | N          |   |   |
|                          |                   | Model: RHFE561FT3<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                                       | 7216              | 4.8/145°                                                    |            | P          |   |   |
|                          |                   | Model: RHFE561FT3<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                                           | 7071              | 5.3/159°                                                    |            | P          |   |   |
|                          |                   | Model: RHFE561FT3<br>(with ESDFK Flue Kit - up to 3m & 1 bend)                                                       | 7272              | 4.8/143°                                                    |            | U          |   |   |
|                          |                   | Model: RHFE561FT3<br>(with ESDFK Flue Kit - > 3m & 1 bend to 9m & 3 bends)                                           | 6552              | 5.3/159°                                                    |            | U          |   |   |
|                          |                   | Note: ESDFK is the Direct flue kit<br>Flue bend is 90° angle<br>Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 – 2013 |                   |                                                             |            |            |   |   |
|                          |                   | 8060                                                                                                                 | 4.14              | Rinnai Flame Effect Inbuilt Room Sealed Space Heater        |            |            |   |   |
|                          |                   |                                                                                                                      |                   | Model Name / Number:                                        |            |            |   |   |
|                          |                   |                                                                                                                      |                   | Rinnai 950 (AU), Evolve 950 (NZ)<br>RHFE950ETR - Long Flue  | 9 295      | 5.5/164.3° | N |   |
|                          |                   |                                                                                                                      |                   | Rinnai 950 (AU), RHFE950ETR - Long Flue                     | 9 719      | 5.7/171.2° |   | P |
|                          |                   |                                                                                                                      |                   | Evolve 950 (NZ) RHFE950ETR - Long Flue                      | 9 197      | 5.7/171.1° |   | U |
|                          |                   |                                                                                                                      |                   | Rinnai 950 (AU), Evolve 950 (NZ)<br>RHFE950ETR - Short Flue | 10 520     | 5.0/148.7° | N |   |
|                          |                   |                                                                                                                      |                   | Rinnai 950 (AU), RHFE950ETR - Short Flue                    | 10 387     | 5.2/155.1° |   | P |
|                          |                   |                                                                                                                      |                   | Evolve 950 (NZ), RHFE950ETR - Short Flue                    | 10 295     | 5.1/153.3° |   | U |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

**Rinnai Australia Pty Ltd** Cont'd ...

|      |      |                                                                                             |        |            |   |    |
|------|------|---------------------------------------------------------------------------------------------|--------|------------|---|----|
|      |      | Rinnai 950X (AU), Evolve 951 (NZ)<br>RHFE951ETR - Long Flue                                 | 9 295  | 5.5/164.3° | N |    |
|      |      | Rinnai 950X (AU), RHFE951ETR - Long Flue                                                    | 9 719  | 5.7/171.2° |   | P  |
|      |      | Evolve 951 (NZ), RHFE951ETR - Long Flue                                                     | 9 197  | 5.7/171.1° |   | U  |
|      |      | Rinnai 950X (AU), Evolve 951 (NZ)<br>RHFE951ETR - Short Flue                                | 10 520 | 5.0/148.7° | N |    |
|      |      | Rinnai 950X (AU), RHFE951ETR - Short Flue                                                   | 10 387 | 5.2/155.1° |   | P  |
|      |      | Evolve 951 (NZ), RHFE951ETR - Short Flue                                                    | 10 295 | 5.1/153.3° |   | U  |
|      |      | Rinnai 952 (AU), Evolve 952 (NZ)<br>RHFE952ER – Long Flue                                   | 9 295  | 5.5/164.3° | N |    |
|      |      | Rinnai 952 (AU), RHFE952ER – Long Flue                                                      | 9 719  | 5.7/171.2° |   | P  |
|      |      | Evolve 952 (NZ), RHFE952ER – Long Flue                                                      | 9 179  | 5.7/171.1° |   | U  |
|      |      | Rinnai 952 (AU), Evolve 952 (NZ)<br>RHFE952ER – Short Flue                                  | 10 520 | 5.0/148.7° | N |    |
|      |      | Rinnai 952 (AU), RHFE952ER – Short Flue                                                     | 10 387 | 5.2/155.1° |   | P  |
|      |      | Evolve 952 (NZ), RHFE952ER – Short Flue                                                     | 10 295 | 5.1/153.3° |   | U  |
|      |      | Rinnai 1250 (AU), Evolve 1250 (NZ)<br>RHFE1250ETR - Long Flue                               | 9 629  | 5.5/165.8° | N |    |
|      |      | Rinnai 1250 (AU), RHFE1250ETR - Long Flue                                                   | 9 842  | 5.7/171.2° |   | P  |
|      |      | Evolve 1250 (NZ), RHFE1250ETR - Long Flue                                                   | 9 459  | 5.7/171.0° |   | U  |
|      |      | Rinnai 1250 (AU), Evolve 1250 (NZ)<br>RHFE1250ETR - Short Flue                              | 10 748 | 5.1/153.0° | N |    |
|      |      | Rinnai 1250 (AU), RHFE1250ETR - Short Flue                                                  | 10 768 | 5.2/157.1° |   | P  |
|      |      | Evolve 1250 (NZ), RHFE1250ETR - Short Flue                                                  | 10 424 | 5.2/156.1° |   | U  |
|      |      | Rinnai 1252 (AU), Evolve 1252 (NZ)<br>RHFE1252ER – Long Flue                                | 9 629  | 5.5/165.8  | N |    |
|      |      | Rinnai 1252 (AU), RHFE1252ER – Long Flue                                                    | 9 842  | 5.7/171.2° |   | P  |
|      |      | Evolve 1252 (NZ), RHFE1252ER – Long Flue                                                    | 9 459  | 5.7/171.0° |   | U  |
|      |      | Rinnai 1252 (AU), Evolve 1252 (NZ)<br>RHFE1252ER – Short Flue                               | 10 478 | 5.1/153°   | N |    |
|      |      | Rinnai 1252 (AU), RHFE1252ER – Short Flue                                                   | 10 768 | 5.2/157.1° |   | P  |
|      |      | Evolve 1252 (NZ) RHFE1252ER – Short Flue                                                    | 10 424 | 5.2/156.1° |   | U  |
|      |      | Rinnai 1253 (AU) & Evolve 1253 (NZ) – short Flue                                            | 10,748 | 5.1/153.0° | N |    |
|      |      | Rinnai 1253 (AU) & Evolve 1253 (NZ) short Flue                                              | 10,768 | 5.2/157.1° |   | P  |
|      |      | Rinnai 1253 (AU) & Evolve 1253 (NZ) short Flue                                              | 10,424 | 5.2/156.1° |   | U  |
|      |      | Rinnai 1253 (AU) & Evolve 1253 (NZ) Long Flue                                               | 9,629  | 5.5/165.8° | N |    |
|      |      | Rinnai 1253 (AU) & Evolve 1253 (NZ) Long Flue                                               | 9,842  | 5.7/171.2° |   | P  |
|      |      | Rinnai 1253 (AU) & Evolve 1253 (NZ) Long Flue                                               | 9,459  | 5.7/171.0° |   | U  |
|      |      | Standards: AS/NZS 5263.1.3 – 2021 & AS/NZS 5253.0 – 2017 – Amdt 1                           |        |            |   |    |
| 8124 | 9.14 | Rinnai EnergySaver AU/NZ Series<br>RHFE1005FT 1N/2N & RHFE1005FDT 1N/2N                     | 12 886 | 4.8/143°   | N |    |
|      |      | RHFE1005FT3 1N/2N & RHFE1005FDT3 1N/2N<br>Horizontal Flue Configuration Minimum Flue Length |        |            |   |    |
|      |      | RHFE1005FT 1N/2N, RHFE1005FDT 1N/2N<br>RHFE1005FT2 1N/2N, RHFE1005FDT2 1N/2N                |        |            |   |    |
|      |      | RHFE1005FT3 1N/2N & RHFE1005FDT3 1N/2N<br>Horizontal Flue Configuration Maximum Flue Length | 12 373 | 5.3/158°   | N |    |
|      |      | RHFE1005FT 1N/2N, RHFE1005FDT 1N/2N,<br>RHFE1005FT2 1N/2N, RHFE1005FDT2 1N/2N               |        |            |   |    |
|      |      | RHFE1005FT3 1N/2N & RHFE1005FDT3 1N/2N<br>Vertical Flue Configuration Minimum Flue Length   | 12 596 | 5.0/151°   | N |    |
|      |      | RHFE1005FT 1N/2N, RHFE1005FDT 1N/2N<br>RHFE1005FT2 1N/2N, RHFE1005FDT2 1N/2N                |        |            |   |    |
|      |      | RHFE1005FT3 1N/2N & RHFE1005FDT3 1N/2N<br>Vertical Flue Configuration Maximum Flue Length   | 12 593 | 5.2/156°   | N |    |
|      |      | RHFE1005FT 1N/2N, RHFE1005FDT 1N/2N<br>RHFE1005FT2 1N/2N, RHFE1005FDT2 1N/2N                |        |            |   |    |
|      |      | RHFE1005FT3 1N/2N & RHFE1005FDT3 1N/2N<br>Horizontal Flue Configuration Minimum Flue Length | 12 438 | 5.0/151°   |   | PU |
|      |      | RHFE1005FT 1N/2N, RHFE1005FDT 1N/2N<br>RHFE1005FT2 1N/2N, RHFE1005FDT2 1N/2N                |        |            |   |    |
|      |      | RHFE1005FT3 1N/2N & RHFE1005FDT3 1N/2N<br>Horizontal Flue Configuration Maximum Flue Length | 12 038 | 5.5/166°   |   | PU |
|      |      | RHFE1005FT 1N/2N, RHFE1005FDT 1N/2N                                                         |        |            |   |    |



| Cert Number                                                                     | Date Certified | Appliance                                                                                                                                                                 | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |            |    |   |
|---------------------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------|----|---|
| Rinnai Australia Pty Ltd Cont'd ...                                             |                |                                                                                                                                                                           |                                                                                                    |            |    |   |
| 8513                                                                            | 6.17           | RHFE1005FT2 1N/2N, RHFE1005FDT2 1N/2N<br>RHFE1005FT3 1N/2N & RHFE1005FDT3 1N/2N<br>Vertical Flue Configuration Minimum Flue Length                                        | 12 057                                                                                             | 5.5/164°   | PU |   |
|                                                                                 |                | RHFE1005FT 1N/2N, RHFE1005FDT 1N/2N<br>RHFE1005FT2 1N/2N, RHFE1005FDT2 1N/2N<br>RHFE1005FT3 1N/2N & RHFE1005FDT3 1N/2N<br>Vertical Flue Configuration Maximum Flue Length | 12 030                                                                                             | 5.6/167°   | PU |   |
|                                                                                 |                | RHFE1005FT2 1N/2N, RHFE1005FDT2 1N/2N<br>RHFE1005FT3 1N/2N & RHFE1005FDT3 1N/2N<br>Horizontal Flue Configuration Minimum Flue Length                                      | 15 307                                                                                             | 4.8/144°   | N  |   |
|                                                                                 |                | Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 – 2013                                                                                                                      |                                                                                                    |            |    |   |
|                                                                                 |                | Rinnai Space Heater - Room Sealed, Natural Draft<br>Balanced Flue Appliance, Burning Log or Stone Effect<br>RDV700 & RDV600 Series:                                       |                                                                                                    |            |    |   |
|                                                                                 |                | Rinnai 750                                                                                                                                                                | 10 548                                                                                             | 3.7/109.4° | N  |   |
|                                                                                 |                | Rinnai 750                                                                                                                                                                | 10 873                                                                                             | 4.1/121.8° |    | P |
|                                                                                 |                | Maximum value based on laboratory results for all flue configurations assessed.                                                                                           |                                                                                                    |            |    |   |
|                                                                                 |                | Rinnai 750                                                                                                                                                                | 12 223                                                                                             | 2.2/64.5°  | N  |   |
|                                                                                 |                | Rinnai 750                                                                                                                                                                | 12 552                                                                                             | 2.3/68.7°  |    | P |
|                                                                                 |                | Minimum value based on laboratory results for all flue configurations assessed.                                                                                           |                                                                                                    |            |    |   |
|                                                                                 |                | Rinnai 650                                                                                                                                                                | 9 136                                                                                              | 3.9/115.7° | N  |   |
|                                                                                 |                | Rinnai 650                                                                                                                                                                | 9 331                                                                                              | 4.1/123.3° |    | P |
|                                                                                 |                | Maximum value based on laboratory results for all flue configurations assessed.                                                                                           |                                                                                                    |            |    |   |
|                                                                                 |                | Rinnai 650                                                                                                                                                                | 10 838                                                                                             | 2.3/68.1°  | N  |   |
|                                                                                 |                | Rinnai 650                                                                                                                                                                | 10 904                                                                                             | 2.3/68.8°  |    | P |
|                                                                                 |                | Minimum value based on laboratory results for all flue configurations assessed.                                                                                           |                                                                                                    |            |    |   |
|                                                                                 |                | Rinnai Ember 700                                                                                                                                                          | 10 548                                                                                             | 3.7/109.4° | N  |   |
|                                                                                 |                | Rinnai Ember 700                                                                                                                                                          | 9 342                                                                                              | 4.1/121.5° |    | U |
|                                                                                 |                | Maximum value based on laboratory results for all flue configurations assessed.                                                                                           |                                                                                                    |            |    |   |
|                                                                                 |                | Rinnai Ember 700                                                                                                                                                          | 12 223                                                                                             | 2.2/64.5°  | N  |   |
|                                                                                 |                | Rinnai Ember 700                                                                                                                                                          | 10 751                                                                                             | 2.3/67.7°  |    | U |
|                                                                                 |                | Minimum value based on laboratory results for all flue configurations assessed.                                                                                           |                                                                                                    |            |    |   |
|                                                                                 |                | Rinnai Ember 600                                                                                                                                                          | 9 136                                                                                              | 3.9/115.7° | N  |   |
|                                                                                 |                | Rinnai Ember 600                                                                                                                                                          | 8 187                                                                                              | 4.1/124.1° |    | U |
| Maximum value based on laboratory results for all flue configurations assessed. |                |                                                                                                                                                                           |                                                                                                    |            |    |   |
| Rinnai Ember 600                                                                | 10 838         | 2.3/68.1°                                                                                                                                                                 | N                                                                                                  |            |    |   |
| Rinnai Ember 600                                                                | 9 625          | 2.3/69.4°                                                                                                                                                                 |                                                                                                    | U          |    |   |
| Rinnai 650 FS                                                                   | 9982           | 3.1/93.3                                                                                                                                                                  | N                                                                                                  | P          |    |   |
| Maximum value based on laboratory results for all flue configuration            |                |                                                                                                                                                                           |                                                                                                    |            |    |   |
| Rinnai 650 FS                                                                   | 9982           | 3.1/93.3                                                                                                                                                                  | N                                                                                                  | P          |    |   |
| Minimum value based on laboratory results for all flue configuration            |                |                                                                                                                                                                           |                                                                                                    |            |    |   |
| Minimum value based on laboratory results for all flue configurations assessed. |                |                                                                                                                                                                           |                                                                                                    |            |    |   |
| Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 - 2013                            |                |                                                                                                                                                                           |                                                                                                    |            |    |   |
| Rinnai New Zealand Limited                                                      |                |                                                                                                                                                                           |                                                                                                    |            |    |   |
| 7861                                                                            | 6.12           | Balanced Flue Convection Flame Effect Space Heater                                                                                                                        |                                                                                                    |            |    |   |
|                                                                                 |                | Model: RHFE-752ETR - Long Flue                                                                                                                                            | 9 158                                                                                              | 5.3/159°   | N  |   |
|                                                                                 |                | Model: RHFE-752ETR - Long Flue                                                                                                                                            | 7 998                                                                                              | 5.6/168°   | U  |   |
|                                                                                 |                | Model: RHFE-752ETR - Short Flue                                                                                                                                           | 10 621                                                                                             | 4.1/123°   | N  |   |
|                                                                                 |                | Model: RHFE-752ETR - Short Flue                                                                                                                                           | 9 559                                                                                              | 4.2/126°   | U  |   |
| Standards: AS/NZS 5263.1.3 – 2021 & AS/NZS 5253.0 – 2017 – Amdt 1               |                |                                                                                                                                                                           |                                                                                                    |            |    |   |
| Seacombe Pty Ltd T/as Aurora Climate Systems                                    |                |                                                                                                                                                                           |                                                                                                    |            |    |   |
| 5446                                                                            | 10.96          | Archer Induced Draught Decorative Gas Log Effect Space Heater                                                                                                             |                                                                                                    |            |    |   |
|                                                                                 |                | FS100 XX ZZ - Freestanding Model                                                                                                                                          | 8952                                                                                               | 5.5/168°   | N  |   |
|                                                                                 |                | FSP100 XX ZZ - Freestanding Model with optional bolt-on pedestal                                                                                                          | 8952                                                                                               | 5.5/168°   | N  |   |
|                                                                                 |                | FSC100 XX ZZ - Freestanding Model with integrated                                                                                                                         |                                                                                                    |            |    |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |  |  |
|----------------|-------------------|-----------|----------------------------|--|--|
|                |                   |           | N = Natural                |  |  |
|                |                   |           | P = Propane                |  |  |
|                |                   |           | B = Butane                 |  |  |
|                |                   |           | U = Universal LPG          |  |  |
|                |                   |           | B/P= Mix of Butane/Propane |  |  |

**Seacombe Pty Ltd T/as Aurora Climate Systems** Cont'd ... ..

|      |      |                                                                                                                         |        |          |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------|--------|----------|---|---|
|      |      | Pedestal                                                                                                                | 8952   | 5.5/168° | N |   |
|      |      | IS100 XX ZZ – Built in with standard surround                                                                           | 8952   | 5.5/168° | N |   |
|      |      | IS200 XX ZZ - Built in with reduced height surround                                                                     | 8952   | 5.5/168° | N |   |
|      |      | FS100 XX ZZ - Freestanding Model                                                                                        | 8927   | 5.5/167° |   | P |
|      |      | FSP100 XX ZZ - Freestanding Model with optional bolt-on pedestal                                                        | 8927   | 5.5/167° |   | P |
|      |      | FSC100 XX ZZ - Freestanding Model with integrated Pedestal                                                              | 8927   | 5.5/167° |   | P |
|      |      | IS100 XX ZZ – Built in with standard surround                                                                           | 8927   | 5.5/167° |   | P |
|      |      | IS200 XX ZZ - Built in with reduced height surround                                                                     | 8927   | 5.5/167° |   | P |
|      |      | XX is replaced with NG and LPG                                                                                          |        |          |   |   |
|      |      | Model codes vary from 100 to 199 for 100 Series and 200 to 299 for 200 series to identify different colour/finish types |        |          |   |   |
|      |      | ZZ is replaced with the following characters to identify the flue type:                                                 |        |          |   |   |
|      |      | CAF 100 Co-axial Flue Assembly                                                                                          |        |          |   |   |
|      |      | SFA 001 Single Flue Assembly for freestanding model (Open Flue)                                                         |        |          |   |   |
|      |      | SFA 002 Single Flue Assembly for insert model (Open Flue)                                                               |        |          |   |   |
|      |      | Standards: AS/NZS 5263.1.3 – 2021 & AS/NZS 5253.0 – 2017 – Amdt 1                                                       |        |          |   |   |
|      |      | Technical Guidance Bulletin 018                                                                                         |        |          |   |   |
| 7978 | 3.14 | Archer 36" Fireplace IS900 Series Models:                                                                               |        |          |   |   |
|      |      | 900 XX ZZ Charcoal                                                                                                      | 15 495 | 5.4/161  | N |   |
|      |      | IS900 XX ZZ Charcoal                                                                                                    | 15 495 | 5.4/161  | N |   |
|      |      | IS901 XX ZZ Charcoal with Gold Door                                                                                     | 15 495 | 5.4/161  | N |   |
|      |      | IS901 C XX ZZ Charcoal with Chrome Door                                                                                 | 15 495 | 5.4/161  | N |   |
|      |      | IS903 XX ZZ Powdercoat with Gold Door                                                                                   | 15 495 | 5.4/161  | N |   |
|      |      | IS903 C XX ZZ Powdercoat with Chrome Door                                                                               | 15 495 | 5.4/161  | N |   |
|      |      | IS904 XX ZZ Charcoal with Stainless Steel Door                                                                          | 15 495 | 5.4/161  | N |   |
|      |      | IS905 XX ZZ All Stainless Steel                                                                                         | 15 495 | 5.4/161  | N |   |
|      |      | IS9YY XX ZZ YY = 06 To 99 numbers to identify                                                                           | 15 495 | 5.4/161  | N |   |
|      |      | New Colour/Finish type not listed above.                                                                                |        |          |   |   |
|      |      | 900 XX ZZ Charcoal                                                                                                      | 9 057  | 5.5/166  |   | P |
|      |      | IS900 XX ZZ Charcoal                                                                                                    | 9 057  | 5.5/166  |   | P |
|      |      | IS901 XX ZZ Charcoal with Gold Door                                                                                     | 9 057  | 5.5/166  |   | P |
|      |      | IS901 C XX ZZ Charcoal with Chrome Door                                                                                 | 9 057  | 5.5/166  |   | P |
|      |      | IS903 XX ZZ Powdercoat with Gold Door                                                                                   | 9 057  | 5.5/166  |   | P |
|      |      | IS903 C XX ZZ Powdercoat with Chrome Door                                                                               | 9 057  | 5.5/166  |   | P |
|      |      | IS904 XX ZZ Charcoal with Stainless Steel Door                                                                          | 9 057  | 5.5/166  |   | P |
|      |      | IS905 XX ZZ All Stainless Steel                                                                                         | 9 057  | 5.5/166  |   | P |
|      |      | IS9YY XX ZZ YY = 06 To 99 numbers to identify                                                                           | 9 057  | 5.5/166  |   | P |
|      |      | New Colour/Finish type not listed above.                                                                                |        |          |   |   |
|      |      | The letters XX and ZZ after the model code denote the following:                                                        |        |          |   |   |
|      |      | XX is replaced with NG for Natural Gas or LPG for Propane to identify the gas type.                                     |        |          |   |   |
|      |      | ZZ is replaced with the following characters to identify the flue type:                                                 |        |          |   |   |
|      |      | CAF 100 Co-axial Flue Assembly                                                                                          |        |          |   |   |
|      |      | SFA 002 Single Flue Assembly for insert model (Open Flue)                                                               |        |          |   |   |
|      |      | Note: Natural gas models certified to AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013                                         |        |          |   |   |
|      |      | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 – 2013                                                                    |        |          |   |   |
|      |      | AS/NZS 5263.1.3 – 2021 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                  |        |          |   |   |
|      |      | Technical Guidance Bulletin 018                                                                                         |        |          |   |   |

**Seeley International Pty Ltd**

|      |      |                                                                            |        |           |   |  |
|------|------|----------------------------------------------------------------------------|--------|-----------|---|--|
| 7458 | 5.09 | Braemar Ecostar Gas Space Heater & Wall Furnace                            |        |           |   |  |
|      |      | Models: WF25N                                                              | 10 372 | 4.8/146 ° | N |  |
|      |      | Standards: AS/NZS 5263.1.3 – 2021 – Amdt 1 & AS/NZS 5253.0 – 2017 – Amdt 1 |        |           |   |  |

**WALL FURNACES (AS/NZS 5263.1.3)**

**Seeley International Pty Ltd**

|      |       |                                                              |        |          |   |   |
|------|-------|--------------------------------------------------------------|--------|----------|---|---|
| 8905 | 10.20 | Braemar Ecostar Power Flue Wall Furnace                      |        |          |   |   |
|      |       | Model: PWF30N                                                | 11 928 | 4.5/134° | N |   |
|      |       | Model: PWF30P                                                | 11 303 | 4.5/135° |   | P |
|      |       | Model: PWF40N                                                | 15 798 | 4.2/125° | N |   |
|      |       | Standards: AS/NZS 5263.1.3 – 2016, AS 5253.0 – 2013 & TGB018 |        |          |   |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |  |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|--|--|

#### FLUELESS RADIANT/CONVECTION HEATERS (AS/NZS 5263.1.3)

##### Bromic Pty Ltd

|                                                      |      |                                    |      |          |   |   |
|------------------------------------------------------|------|------------------------------------|------|----------|---|---|
| 8271                                                 | 6.16 | Supaheat II Indoor Flueless Heater |      |          |   |   |
|                                                      |      | Comp 731-1                         | 7069 | 5.9/177° |   | P |
|                                                      |      | Comp 732-1                         | 6099 | 5.9/177° | N |   |
|                                                      |      | Comp 731-1-NZ                      | 5467 | 5.9/177° |   | U |
| Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 – 2013 |      |                                    |      |          |   |   |

##### Shriro Australia Pty Ltd

|                                                      |      |                                          |      |          |   |   |
|------------------------------------------------------|------|------------------------------------------|------|----------|---|---|
| 8710                                                 | 2.19 | Omega Altise Flueless Convection Heaters |      |          |   |   |
|                                                      |      | OAGCH25NGS, OAGCH25NGW, OACGH25NGG       | 8194 | 5.8/174° | N |   |
|                                                      |      | OAGCH25LPS, OAGCH25LPW, OACGH25LPG       | 8318 | 5.8/174° |   | U |
|                                                      |      | OAGCH15NGS, OAGCH15NGW, OACGH15NGG       | 5248 | 5.8/174° | N |   |
|                                                      |      | OAGCH15LPS, OAGCH15LPW & OACGH15LPG      | 5017 | 5.8/174° |   | U |
| Suffix:                                              |      |                                          |      |          |   |   |
| Gas type: NG – Natural Gas, LP – ULPG                |      |                                          |      |          |   |   |
| Colour: S – Silver, W – White, G – Graphite          |      |                                          |      |          |   |   |
| Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 – 2013 |      |                                          |      |          |   |   |

#### FLUELESS RADIANT/CONVECTION HEATERS (AS 4553)

##### Rinnai Australia Pty Ltd

|                                  |      |                                                            |      |          |   |   |
|----------------------------------|------|------------------------------------------------------------|------|----------|---|---|
| 5219                             | 3.95 | Rinnai Titan & Granada Flueless Radiant/Convection Heaters |      |          |   |   |
|                                  |      | Model REH151UCH (Titan)                                    | 4846 | 5.9/177° | N | P |
|                                  |      | Model REH252UCH (Granada)                                  | 7358 | 5.9/177° | N | P |
| Standard: AS 4553 -2008 - Amdt 1 |      |                                                            |      |          |   |   |

#### FLUELESS CONVECTION HEATERS (AS/NZS 5263.1.3)

##### Rinnai Australia Pty Ltd

|                                                                   |      |                                    |      |          |   |    |
|-------------------------------------------------------------------|------|------------------------------------|------|----------|---|----|
| 6376                                                              | 4.03 | Rinnai Flueless Convection Heaters |      |          |   |    |
|                                                                   |      | Model: RCE371TR (Enduro 13)        | 4353 | 5.8/174° | N | P  |
|                                                                   |      | Model: RCE471TR-1A (Dynamo 15-AU)  | 4771 | 5.9/176° | N | PU |
|                                                                   |      | Model: RCE471TR-2A (Dynamo 15-NZ)  | 4771 | 5.9/176° | N | U  |
|                                                                   |      | Model: RCE671TR-1A (Avenger 25-AU) | 7482 | 5.8/174° | N | PU |
|                                                                   |      | Model: RCE671TR-2A (Avenger 25-NZ) | 7482 | 5.8/174° | N | U  |
| Standards: AS/NZS 5263.1.3 – 2021 & AS/NZS 5263.0 – 2017 – Amdt 1 |      |                                    |      |          |   |    |

##### Shriro Australia Pty Ltd

|                                                                  |      |                                                 |      |          |   |   |
|------------------------------------------------------------------|------|-------------------------------------------------|------|----------|---|---|
| 8779                                                             | 1.19 | Omega Altise Flueless Radiant/Convection Heater |      |          |   |   |
|                                                                  |      | Brand: Brigadier                                |      |          |   |   |
|                                                                  |      | Model: OABRFxxyy                                | 6908 | 5.2/156° | N |   |
|                                                                  |      | Model: OABRFxxyy                                | 6965 | 5.2/156° |   | U |
|                                                                  |      | Brand: Lancer                                   |      |          |   |   |
|                                                                  |      | Model: OALAFxxyy                                | 4216 | 5.2/156° | N |   |
|                                                                  |      | Model: OALAFxxyy                                | 4149 | 5.2/156° |   | U |
| Note: Suffix xx = gas type, yy = colour                          |      |                                                 |      |          |   |   |
| Standard: AS/NZS 5263.1.3 – 2021 & AS/NZS 5263.0 – 2017 – Amdt 1 |      |                                                 |      |          |   |   |

#### Fire Pits

##### Agio International Corporation

|                                            |      |                                                     |  |  |  |   |
|--------------------------------------------|------|-----------------------------------------------------|--|--|--|---|
| 8650                                       | 2.18 | Agio Outdoor Gas Fire Pit                           |  |  |  |   |
|                                            |      | Round Table Models:                                 |  |  |  |   |
|                                            |      | ARX15900, ARX15901, ARX15902, ARX15903,             |  |  |  |   |
|                                            |      | ARX15904, ARX15905, ARE14600, ART09300,             |  |  |  |   |
|                                            |      | ARW11100, ARK14500, ARK 14600, ARY 09500 & ARY10800 |  |  |  | P |
|                                            |      | Square Table Models:                                |  |  |  |   |
|                                            |      | ARE08500, ARE08501, ARE08502, ARE08503, ARE08504,   |  |  |  |   |
|                                            |      | ARE08505 & ARY12900                                 |  |  |  | P |
|                                            |      | Rectangle Table Models:                             |  |  |  |   |
|                                            |      | ARK13700, ARK 13200, ARY10700 & ARY 10900           |  |  |  | P |
| Standard: AS/NZS 5263.0 – 2017 – Amdt 1    |      |                                                     |  |  |  |   |
| Complies with GTRC Technical Bulletin #008 |      |                                                     |  |  |  |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Agio International Corporation** Cont'd ... ..

|      |       |                                                                                                                             |  |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------|--|---|
| 9088 | 12.22 | Agio Outdoor Gas Fire Pit ARY11000<br>Standard: AS/NZS 5263.0 – 2017 – Amdt 1<br>Complies with GTRC Technical Bulletin #008 |  | P |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------|--|---|

**Dongguan Haohong Outdoor Products Technology Co., Ltd**

|      |       |                                                                                                                                                                                               |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8720 | 10.18 | HH-AUFP Series Outdoor Gas Fire Pit<br>HH-AUFP-RectangleXX, HH-AUFP-SquareXX & HH-AUFP-RoundXX<br>Note: Complies with GTRC Technical Bulletin #008<br>Standard: AS/NZS 5263.0 – 2017 – Amdt 1 | N | U |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**OVERHEAD HEATERS**

**RADIANT HEATERS**

**INTERNAL USE ONLY (AS/NZS 5263.0)**

**Celmece International Pty Ltd**

|      |       |                                                                                                                                                                                                   |        |        |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 5791 | 11.98 | Heatray Overhead Radiant Heaters<br>Manual Models - 102, 102S, 104, 106, 108<br>Automatic Models - 112, 112S, 114, 116 & 118<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1 | N<br>N | P<br>P |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|

**Roxell USA, Inc - Agent: Patarker Pty Ltd**

|      |       |                                                                                                                                                                                |  |        |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|
| 8437 | 10.16 | Roxell Radiant Heater for Agricultural Buildings/Livestock<br>Quadglow – Propane Model: 57164063<br>Quadglow – ULPG Model: 57164663<br>Standard: AS/NZS 5263.0 – 2017 – Amdt 1 |  | P<br>U |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|

**INTERNAL USE ONLY (AS 4565)**

**Lourey Holdings Pty Ltd T/as ACE Integrated Solutions**

|      |       |                                                                                                                                                                                                                     |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7718 | 10.10 | Gasolec Infrared Radiant Heater for livestock heating applications only<br>GH-G 12SLP (Solenoid type 12VDC/24VAC & GH-G12TMLP (Thermostat type)<br>GH-G12TMNG (Thermostat type)<br>Standard: AS 4565 -2004 - Amdt 1 | N | U |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**EXTERNAL USE ONLY (AS/NZS 5263.1.4)**

**Bromic Pty Ltd**

|      |      |                                                                                                                       |   |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------|---|--|
| 8929 | 9.20 | Gas Radiant Outdoor Heater Dolce Vita Smart-Heat & Dolce Vita<br>Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 - 2017 | N |  |
|------|------|-----------------------------------------------------------------------------------------------------------------------|---|--|

**Changzhou Gardensun Furnace Co Ltd - Agent: Pacific Trends International Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                                                                   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------|
| 6520 | 12.03 | Gardensun, Jumbuck & Mimosa Outdoor Patio Heater<br>Model: JDS 03***<br>Standard Output, Electrode ignition and square top (flat top) cylinder housing<br>Model: JDS 04***<br>Same as JDS 03 except: a) Shorter cylinder housing b) 2 piece main pole<br>c) Alternative weight base<br>Model: JDS 05***<br>Standard Output, Electrode ignition and cylinder housing with fabric sides.<br>Model: JDS 07***<br>Same as JDS 03 except for Rattan covered cylinder housing and main pole.<br>Model: JDS 14***<br>Same as JDS 04 except for aesthetically different cylinder housing<br>Model: JDS 08***<br>Same as JDS 03 except different cylinder compartment and pole design<br>Model: JDS 03HO***<br>High Output, Electrode ignition and square top (flat top) cylinder housing<br>Model: JDS 04SB***<br>Split Burner version of JDS04<br>*** identifies misc. characters to describe non-technical changes/options such as colour or packaging type.<br>Options include: Stainless Steel finish, Powder Coated or combination |  | P U<br><br>P U<br><br>P U<br><br>P U<br><br>P U<br><br>P<br><br>P |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------|

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

**Changzhou Gardensun Furnace Co Ltd - Agent: Pacific Trends International Pty Ltd** Cont'd ... ..

|      |      |                                                                                                                                                                                                                                                                                   |  |    |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----|
|      |      | Stainless Steel and Powder Coated finish.<br>For eg. PCB means Powder Coated Black.<br>Note: Optional 60 cm diameter table available under Jumbuck brand.<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1                                                    |  |    |
| 7841 | 3.12 | Gardensun, Jumbuck & Mimosa Outdoor Patio Heater Models: BPH001 & JDS06<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                      |  | PU |
| 8409 | 4.16 | Gardensun, Jumbuck & Mimosa Outdoor Area Heaters<br>Models: SAH001 ODS***, SAH001COM ODS***, SAH004 ODS***<br>& SAH005 ODS***<br>*** Denotes additional characters to identify different colours or finishes<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1 |  | P  |
| 8507 | 1.17 | Gardensun, Jumbuck or Mimosa Outdoor Flame Patio Heaters<br>with ODS Models: BFH-A-PC-ODS & BFH-A-PC-LED-ODS<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1<br>Complies with GTRC Technical Bulletin #006                                                   |  | P  |
| 8949 | 3.21 | Gardensun, Jumbuck, Fiammetta & Mimosa Short Directional Heater<br>SDH001*** & SDH001-C***<br>*** Denotes additional characters to identify different colours or finishes<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1                                    |  | P  |

**Gas Fired Products Inc**

|      |      |                                                                                                                                                                                                                   |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8876 | 6.20 | Space-Ray & Sunstar Overhead Radiant Patio heater<br>Space-Ray Models<br>WB10AGA-N7, WB10AGA-L7<br>Sunstar Models<br>SGL10AGA-N7, SGL10AGA-L7<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NS 5263.0 – 2017 – Admt 1 | N | U |
|      |      |                                                                                                                                                                                                                   | N | U |

**Heatmax NZ Limited**

|      |      |                                                                                                                                                    |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7646 | 6.10 | Heatmax Gas Radiant Heaters<br>Models: HM450 (Portable) & HM455 (Wall Mounted)<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NS 5263.0 – 2017 – Admt 1 | N | U |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**Ningbo Innopower Hengda Metal Products Co Ltd**

|      |      |                                                                                                                                                                                                                  |  |        |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|
| 7004 | 8.06 | Oripower & Devanti Patio Heaters<br>Oripower Models: H1107, H1207, H1107H, H1207H, H1107G & H1207G<br>Devanti Models: GPH-07-BK & GPH-07-SS<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1 |  | P<br>P |
| 8401 | 4.16 | Oripower & Devanti Outdoor Area Patio Heaters<br>Oripower Models: H1109F, H1209F<br>Devanti Models: GPH-09F-SS & GPH-09-BK<br>Standard: Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1        |  | P<br>P |

**Sitro Group Australia Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                             |   |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8496 | 11.16 | Gasmate, Jumbuck, Jackeroo, Excalibar & Maxiheat<br>Outdoor Area Heaters - AH2060ODS and AH3060ODS Series<br>Models: AH2060ODS, AH2063ODS, AH2065ODS, AH2069ODS, AH3064MODS,<br>AH3069MODS, AH2069CS, AH2067ODS & AH2066<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 Amdt 1 |   | P |
| 8571 | 1.18  | FH200 ODS Series Outdoor Flame Heater<br>Gasmate, Gasmaster, Jumbuck, Jackeroo, Excalibar & Maxiheat<br>Models: FH200, FH200ODS, FH200SL, FH209, FH209ODS & FH209SL<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 Amdt 1                                                      |   | P |
| 8690 | 8.18  | Gasmaster & Gasmate Outdoor Radiant Tile Heater<br>RH200 (Auto Ignition), RH205 (Manual Ignition) & RH210 (Manual Ignition)<br>Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 - 2013                                                                                                         | N | P |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Thermofilm Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8442 | 5.17 | Heatstrip & Bliss Outdoor Radiant Heater<br>Heatstrip Models:<br>TGH34PL-2, TGH34WL-2 & TGH34WN-2<br>P – Post mount W – Wall mount<br>L – For use with ULPG, N – For use with Natural gas<br>TGH42PL, TGH42WL<br>TGH42WN<br>P – Post mount W – Wall mount, L – For use with Propane<br>N – For use with Natural gas<br>Bliss Models: BRGH-PORT-2 & BRGH NG-2<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1 | N | U |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                   | N | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                   | N | U |

#### Tremblant Pty Ltd

|      |       |                                                                                                                                                    |   |        |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------|---|--------|
| 9126 | 12.23 | Tremblant Outdoor Area/Patio Heater<br>Como Model T5443<br>Hudson Model T5442<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1 | N | P<br>P |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------|---|--------|

#### Well Traveled Living

|      |      |                                                                                                                                                                                                                             |  |        |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|
| 8826 | 6.20 | Fire Sense & Costco Outdoor Patio Heaters<br>Fire Sense Models: HL-03A, 60788, 63049, 61185, 63028, 61629, 64391, 64392 & 64393<br>Costco Model: 49010<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1 |  | P<br>P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|

#### INTERNAL & EXTERNAL USE (AS/NZS 5263.1.4)

#### Airatherm Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                           |        |          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 5492 | 2.98  | Super Ray Overhead Radiant Heaters<br>Models: WMA16, WEA16, WEA24, WMA24, WEA40, WMA40 WMA48 & WEA48<br>Models: WFA16, WFA24 & WFA40<br>Prefix: WMA - Manual Series, WEA - Electric Series, WFA - Flexi-Ray Series<br>Note: Flexi-Ray WFA Series for Propane & ULP Gases Only<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 - 2017 | N      | PU<br>PU |
| 7181 | 11.07 | Indoor/Outdoor Infrared Overhead Radiant Heater<br>Aira Brand: WMO 24NG and WMO 24LP (Manual model)<br>Rinnai Brand: ODHRAD3MN, ODHRAD3ML<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 - 2017                                                                                                                                     | N<br>N | U<br>U   |

#### Bromic Pty Ltd

|      |      |                                                                                                                                                                                                                                  |             |             |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 6727 | 3.05 | Bromic 2, 3 and 5 Burner Radiant Heater<br>Models: Heat Flo 2 Burner (Fixed),<br>Heat Flo 3 Burner (Fixed & Movable)<br>Heat Flo 5 Burner (Fixed & Movable)<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1 | N<br>N<br>N | U<br>U<br>U |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|

#### Detroit Radiant Products Company – Agent: Techrite Controls Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                             |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8263 | 6.16 | Re-Verber-Ray DSC Series Flueless Radiant Patio Heater<br>Models: DSC-34 N-B/240, DSC-34 N-S/240,<br>DSC-34 N-B/24 & DSC-34 N-S/24<br>DSC-34 P-B/240, DSC-34 P-S/240,<br>DSC-34 P-B/24 & DSC-34 P-S/24<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1 | N | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Gas Fired Products Inc

|      |      |                                                                                                                                                                                         |  |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8348 | 5.16 | Space-Ray SRB40CR Series Overhead Radiant Heater for Agricultural Applications<br>Models: SRB40CRE-L5 & SRB40CR-L9<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 – 2017 – Amdt 1 |  | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

#### (AS 4643)

#### Celmece International Pty Ltd

|      |      |                                                                                                                                                                      |        |        |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 5632 | 9.97 | Heatray Series Radiant Tube Heaters<br>Forced Draft Models 2400, 2405, 2410, 2415, 2700, 2705, 2710 & 2715<br>Induced Draft Model 2700-24<br>Standard: AS 4643 -2007 | N<br>N | P<br>P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

### INDUSTRIAL DIRECT-FIRED AIR HEATERS

#### Biemmedue S.P.A

|      |      |                                                                                                                                                                                                                                                                     |  |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8814 | 4.20 | BM2 Biemmedue Direct Fired Air Heater<br>Models: GP 20 A & GP 45 A<br><b>Agent: Spitwater Australia Pty Ltd T/as Ottico Equipment</b><br>Jetfire Direct Fired Air Heater<br>Models: J20A & J45A<br>Standards: AS/NZS 5263.1.10 – 2019 & AS/NZS 5263.0 – 2017 Amdt 1 |  | U |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

#### Dehumidification Manufacturing L.P. - Agent: Dehumidification Technologies Pty Ltd

|      |      |                                                                                                                                               |  |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 7834 | 2.12 | DH Tech Desiccant Dehumidifier<br>Models: DH-2000-E-G, DH-3500-E-G & DH-6500-E-G<br>Standards: AS/NZS 5263.1.10 – 2019 & AS/NZS 5263.0 - 2017 |  | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------|--|---|

#### GSI Group LLC

|      |      |                                                                                                                                         |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 5095 | 5.94 | Hired Hand Outdoor Mounted Agricultural Heater<br>Model Super Saver HH-SS-225-XL<br>AS/NZS 5263.1.10-2019 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### LB White Co. LLC

|      |      |                                                                                                                                                                                                                                                                          |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8347 | 7.16 | LB White Direct fired Air Heaters – Agricultural Heaters<br>for Animal Confinement Buildings<br>Guardian Agricultural Heaters<br>AD100ASPE12255E, AD250ASPE12255E<br>AD100ASNE12255E & AD250ASNE12255E<br>Standards: AS/NZS 5263.1.10-2019 & AS/NZS 5263.0-2017 – Amdt 1 | N | P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Roxell USA Inc - Agent: Patarker Pty Ltd

|      |      |                                                                                                                                                                                              |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8433 | 1.18 | Roxell direct gas fired circulating Heater for Agricultural Buildings<br>Shen Turbo 250 Model: 53324562<br>Model: 53324962<br>Standards: AS/NZS 5263.1.10-2019 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### The Trustee for Agricultural Automation Unit Trust T/as Agricultural Automation

|      |      |                                                                                                                  |   |   |
|------|------|------------------------------------------------------------------------------------------------------------------|---|---|
| 8215 | 8.15 | Tecnoclima Agricultural Direct Fired Air Heater Model: Supercikki 80<br>Standards: AS 5262 -2011 & AS 4556 -2011 | N | P |
|------|------|------------------------------------------------------------------------------------------------------------------|---|---|

### LAUNDRY EQUIPMENT (AS/NZS 5263.1.9)

#### LAUNDRY DRYERS

#### Dexter Laundry Inc - Agent: Gold Coast Laundry Equipment

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                     |                       |                       |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------|
| 5753 | 4.00 | Dexter Commercial Laundry Dryer<br>20lb Series Models:<br>DCS020N, DNS020N, DC20X2N, DN20X2N<br>30lb Series Models:<br>DC0030N, DN0030N, DC30X2N, DN30X2N, DCS030N & DNS030N<br>50lb Series Models:<br>DC0050N, DN0050N, DC50X2N, DN50X2N, DCS050N & DNS050N<br>80lb Series Models: DC0080N & DN0080N<br>120lb Series Model: DC0120N & DN0120N<br>Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1 | N<br>N<br>N<br>N<br>N | U<br>U<br>U<br>U<br>U |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------|

#### Electrolux Professional, Sweden AB - Agent: Electrolux Professional Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                               |        |        |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 6383 | 3.03 | Electrolux & Electrolux Professional Double Stack Laundry Dryer<br>Model: N33033 (T5300S, TD6-17S)<br>Model: N34242 (T5425S, TD6-24S)<br>Note: Model nos. in brackets are alternative sales model numbers<br>Standard: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1 | N<br>N | P<br>P |
| 6552 | 4.04 | Electrolux Wascator Gas Laundry Dryers<br>Model: N41200 (Sales number: TD6-60)<br>Model: N4900 (Sales number: TD6-45)<br>Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                    | N<br>N | P<br>P |
| 7845 | 2.12 | Electrolux & Electrolux Professional Commercial Gas Tumble Dryers                                                                                                                                                                                                             |        |        |

| Cert Number                                                                                                | Date Certified | Appliance                                                                             | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|------------------------------------------------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Electrolux Professional, Sweden AB - Agent: Electrolux Professional Australia Pty Ltd</b> Cont'd ... .. |                |                                                                                       |                                                                                                    |   |
|                                                                                                            |                | Models: N2290 (T5290; TD6-16), N2550 (T5550; TD6-30) & N2675 (T5675; TD6-37)          | N                                                                                                  | P |
|                                                                                                            |                | Note: Model nos. in brackets are alternative sales model numbers                      |                                                                                                    |   |
|                                                                                                            |                | Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1                     |                                                                                                    |   |
| <b>Girbau S.A. – Agent: Girbau Australia Pty Ltd</b>                                                       |                |                                                                                       |                                                                                                    |   |
| 8044                                                                                                       | 1.14           | Girbau ED Series Ecodryers Models: ED260 G, ED340 G, ED460 G & ED660 G                | N                                                                                                  | P |
|                                                                                                            |                | Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 - 2017                              |                                                                                                    |   |
| 8859                                                                                                       | 11.20          | Girbau ED Ecodry Gas Laundry Dryers Models: ED900 & ED1250                            | N                                                                                                  | P |
|                                                                                                            |                | Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1                     |                                                                                                    |   |
| <b>Laundry Equipment Company Pty Ltd</b>                                                                   |                |                                                                                       |                                                                                                    |   |
| 8883                                                                                                       | 10.20          | Yamamoto Commercial Combination Washer/Dryer Model: WUD352GAU                         | N                                                                                                  | P |
|                                                                                                            |                | Note: AGA Certification applies to the Gas dryer function only                        |                                                                                                    |   |
|                                                                                                            |                | Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1                     |                                                                                                    |   |
| <b>LG Electronics Inc</b>                                                                                  |                |                                                                                       |                                                                                                    |   |
| 8657                                                                                                       | 3.18           | LG Gas Laundry Dryer Model: RN1329xyzP                                                | N                                                                                                  | U |
|                                                                                                            |                | Note: Suffix 'x' represents A (white) or C (Stainless silver)                         |                                                                                                    |   |
|                                                                                                            |                | Suffix 'y' represents N (Card) or D (OPL/Card) or B (Blank OPL)                       |                                                                                                    |   |
|                                                                                                            |                | Suffix 'z' represents 1 (lower) or 4 (single) or 7 (Upper)                            |                                                                                                    |   |
|                                                                                                            |                | Model: CDT29wxyNz                                                                     | N                                                                                                  |   |
|                                                                                                            |                | Suffix 'w' represents P (Pro non Wi-Fi), R (Pro Wi-Fi),                               |                                                                                                    |   |
|                                                                                                            |                | F (Fast non Wi-Fi), W (Fast Wi-Fi), M (Max-Wi-Fi) & O (Outsourcing)                   |                                                                                                    |   |
|                                                                                                            |                | Suffix 'x' represents S (Single, side by side), U (Upper stack) & L (Lower stack)     |                                                                                                    |   |
|                                                                                                            |                | Suffix 'y' represents Q (Coin), C (Card/OPL) & O (OPL)                                |                                                                                                    |   |
|                                                                                                            |                | Suffix 'z' represents W (White), S (Silver), B (Black stainless) & T (Full stainless) |                                                                                                    |   |
|                                                                                                            |                | Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1                     |                                                                                                    |   |
| <b>Miele Australia Pty Ltd</b>                                                                             |                |                                                                                       |                                                                                                    |   |
| 9015                                                                                                       | 12.21          | Miele Commercial Laundry Dryers                                                       |                                                                                                    |   |
|                                                                                                            |                | PDR 514 ROP G, PDR 522 ROP G, PDR 528 ROP G,                                          |                                                                                                    |   |
|                                                                                                            |                | PDR 928 G, PDR 544 ROP G, PDR 944 G                                                   | N                                                                                                  | U |
|                                                                                                            |                | Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1                     |                                                                                                    |   |
| <b>Onnera Laundry Barcelona S.A.</b>                                                                       |                |                                                                                       |                                                                                                    |   |
| 8914                                                                                                       | 11.20          | Gas Laundry Dryers                                                                    |                                                                                                    |   |
|                                                                                                            |                | Onnera Models:                                                                        |                                                                                                    |   |
|                                                                                                            |                | S-210 TC2 G Smart, S-210 TC2 G, S-210 M G, S-210 M G Eco, S-270 TC2 G Smart,          |                                                                                                    |   |
|                                                                                                            |                | S-270 TC2 G, S-270 M G, S-270 M G Eco, S-330 TC2 G Smart, S-330 TC2 G, S-330 M G,     |                                                                                                    |   |
|                                                                                                            |                | S-330 M G Eco, S-550 TC2 G Smart, S-550 TC2 G, S-550 M G, S-550 M G ECO,              |                                                                                                    |   |
|                                                                                                            |                | S-660 TC2 G Smart, S-660 TC2 G, S-660 M G, S-660 M G ECO, S-2-210 TC2 G,              |                                                                                                    |   |
|                                                                                                            |                | S-2-210 M G, S-2-210 M G ECO, S-2-270 TC2 G, S-2-270 M G, S-2-270 M G ECO,            |                                                                                                    |   |
|                                                                                                            |                | S-2-330 TC2 G, S-2-330 M G, S-2-330 M G ECO, S-2-330 TC2 G H-Power,                   |                                                                                                    |   |
|                                                                                                            |                | S-2-330 MG H-Power & S-2-330 MG ECO H-Power                                           | N                                                                                                  | U |
|                                                                                                            |                | Domus Models:                                                                         |                                                                                                    |   |
|                                                                                                            |                | DTT-11 G Eco-Energy, DTT-11 G, DTM-11 G, DLM-11 G, DTT-14 G Eco-Energy,               |                                                                                                    |   |
|                                                                                                            |                | DTT-14 G, DTM-14 G, DLM-14 G, DTT-18 G Eco-Energy, DTT-18 G, DTM-18 G,                |                                                                                                    |   |
|                                                                                                            |                | DLM-18 G, DTT-28 G Eco-Energy, DTT-28 G, DTM-28 G, DLM-28 G,                          |                                                                                                    |   |
|                                                                                                            |                | DTT-36 G Eco-Energy, DTT-35 G Eco-Energy, DTT-36 G, DTT-35 G, DTM-36 G,               |                                                                                                    |   |
|                                                                                                            |                | DTM-35 G, DLM-36 G, DLM-35 G, DTT2-11 G, DTM2-11 G, DLM2-11 G, DTT2-14 G,             |                                                                                                    |   |
|                                                                                                            |                | DTM2-14 G, DLM2-14 G, DTT2-18 G, DTM2-18 G, DLM2-18 G, DTT2-18 G Turbo,               |                                                                                                    |   |
|                                                                                                            |                | DTM2-18 G Turbo & DLM2-18 G Turbo                                                     | N                                                                                                  | U |
|                                                                                                            |                | Primer Models:                                                                        |                                                                                                    |   |
|                                                                                                            |                | DE-11 G T2, DO-11 G T2, DS-11 G P, DL-11 G P, DE-14 G T2, DO-14 G T2,                 |                                                                                                    |   |
|                                                                                                            |                | DS-14 G P, DL-14 G P, DE-17 G T2, DE-18 G T2, DO-17 G T2, DO-18 G T2,                 |                                                                                                    |   |
|                                                                                                            |                | DS-17 G P, DS-18 G P, DL-17 G P, DL-18 G P, DE-28 G T2, DO-28 G T2,                   |                                                                                                    |   |
|                                                                                                            |                | DS-28 GP, DL-28 G P, DE-36 G T2, DE-35 G T2, DO-36 G T2, DO-35 G T2,                  |                                                                                                    |   |
|                                                                                                            |                | DS-36 G P, DS-35 G P, DL-36 G P, DL-35 G P, DDO-11 G T2, DDS-11 G P,                  |                                                                                                    |   |
|                                                                                                            |                | DDL-11 G P, DDO-14 G T2, DDS-14 G P, DDL-14 G P, DDO-17 G T2,                         |                                                                                                    |   |
|                                                                                                            |                | DDO-18 G T2, DDS-17 G P, DDS-18 G P, DDL-17 G P, DDL-18 G P,                          |                                                                                                    |   |
|                                                                                                            |                | DDO-17 G T2 Turbo, DDO-18 G T2 Turbo, DDS-17 G P Turbo, DDS-18 G P Turbo,             |                                                                                                    |   |
|                                                                                                            |                | DDL-17 G P Turbo & DDL 18 G P Turbo                                                   | N                                                                                                  | U |
|                                                                                                            |                | Fagor Models:                                                                         |                                                                                                    |   |
|                                                                                                            |                | SR-11 TP2 Plus G, SR-11 TP2 G, SR-11 MG, SC-11 MG, SR-14 TP2 Plus G,                  |                                                                                                    |   |



| Cert Number                                                             | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|-------------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Onnera Laundry Barcelona S.A.</b> Cont'd ... ..                      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |   |
| 8973                                                                    | 9.22           | SR-14 TP2 G, SR-14 M G, SC-14 M G, SR-16 TP2 Plus G, SR-18 TP2 Plus G, SR-16 TP2 G, SR-18 TP2 G, SR-16 MG, SR-18 M G, SC-16 MG, SC-18 M G, SR-28 TP2 Plus G, SR-28 TP2 G, SR-28 MG, SC-28 M G, SR-35 TP2 Plus G, SR-35 TP2 G, SR-35 MG, SC-35 M G, SR-2-11 TP2 G, SR-2-11 M G, SC-2-11 M G, SR-2-14 TP2 G, SR-2-14 M G, SC-2-14 M G, SR-2-16 TP 2G, SR-2-18 TP2 G, SR-2-16 M G, SR-2-18 M G, SC-2-16 M G, SC-2-18 M G, SR-2-16 TP2 G Powered, SR-2-18 TP2 G Powered, SR-2-16 MG Powered, SR-2-18 M G Powered, SC-2-16 MG Powered & SC-2-18 M G Powered                                                                                                                                                                                                              | N                                                                                                  | U |
|                                                                         |                | Danube Models:<br>DD11G Gold ET2, DD11G Silver ET2, DD11G Bronze EM, DD11G Basic EM, DD14G Gold ET2, DD14G Silver ET2, DD14G Bronze EM, DD14G Basic EM, DD16G Gold ET2, DD18G Gold ET2, DD16G Silver ET2, DD18G Silver ET2, DD16G Bronze EM, DD18G Bronze EM, DD16G Basic EM, DD18G Basic EM, DD28G Gold ET2, DD28G Silver ET2, DD28G Bronze EM, DD28G Basic EM, DD35G Gold ET2, DD35G Silver ET2, DD35G Bronze EM, DD35G Basic EM, STD11G Silver ET2, STD11G Bronze EM, STD11G Basic EM, STD14G Silver ET2, STD14G Bronze EM, STD14G Basic EM, STD16G Silver ET2, STD18G Silver ET2, STD16G Bronze EM, STD18G Bronze EM, STD16G Basic EM, STD18G Basic EM, STD16G Plus ET2, STD18G Plus ET2, STD16G Plus EM, STD18G Plus EM, STD16G Basic Plus & STD18G Basic Plus | N                                                                                                  | U |
|                                                                         |                | Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                    |   |
|                                                                         |                | Onnera, Domus, Primer, Fagor & Danube Commercial Gas Laundry Dryers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                    |   |
|                                                                         |                | Onnera:<br>S-460 TC2G Smart, S-440 TC2G Smart, S-460 TC2G, S-440 TC2G, S-460MG, S-440MG, S-460MG Eco, S-440MG Eco, S-900 TC2G Smart, S-900 TC2 G, S-900 MG, S-1200 TC2G Smart, S-1200 TC2G, S-1200 MG, S-1500 TC2G Smart, S-1500 TC2G & S-1500 MG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N                                                                                                  | U |
|                                                                         |                | Domus:<br>DTT-23G Eco-Energy, DTT-22G Eco-Energy, DTT-23G, DTT-22G, DTM-23G, DTM-22G, DLM-23G, DLM-22G, DTT-45G Eco-Energy, DTT-45G, DTM-45G, DTT-60G Eco-Energy, DTT-60G, DTM-60G, DTT-80G Eco-Energy, DTT-80G & DTM-80G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N                                                                                                  | U |
|                                                                         |                | Primer:<br>DE-23 GT2, DE-22 GT2, DO-23 GT2, DO-22 GT2, DS-23 GP, DS-22 GP, DL-23 GP, DL-22 GP, DE-45 GT2, DO-45 GT2, DS-45 GP, DE-60 GT2, DO-60 GT2, DS-60 GP, DE-80 GT2, DO-80 GT2 & DS-80 GP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N                                                                                                  | U |
|                                                                         |                | Fagor:<br>SR-23 TP2 Plus G, SR-22 TP2 Plus G, SR-23 TP2G, SR-22 TP2G, SR-23 MG, SR-22 MG, SC-23 MG, SC-22 MG, SR-45 TP2 Plus G, SR-45 TP2G, SR-45 MG, SR-60 TP2 Plus G, SR-60 TP2G, SR-60 MG, SR-80 TP2 Plus G, SR-80 TP2G & SR-80MG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                  | U |
|                                                                         |                | Danube:<br>DD23G Gold ET2, DD22G Gold ET2, DD23G Silver ET2, DD22G Silver ET2, DD23G Bronze EM, DD22G Bronze EM, DD23G Basic EM, DD22G Basic EM, DD45G Gold ET2, DD45G Silver ET2, DD45G Bronze EM, DD60G Gold ET2, DD60G Silver ET2, DD60G Bronze EM, DD80G Gold ET2, DD80G Silver ET2 & DD80G Bronze EM                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N                                                                                                  | U |
|                                                                         |                | Standards: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                    |   |
| <b>Rinnai Australia Pty Ltd</b>                                         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |   |
| 8800                                                                    | 5.19           | Rinnai Gas Laundry Dryer Model: Drysoft 9-RDT-90-AU-(W)<br>Additional suffix N-Natural & L - Propane<br>Standard: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N                                                                                                  | P |
| <b>Whirlpool Corporation - Agent: Whirlpool (Australia) Pty Limited</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |   |
| 4774                                                                    | 1.92           | Maytag & Whirlpool Commercial Dryers<br>Sterling Series: MLG24PN***, MLG24PD***, MDG17MN***, MDG17CS***<br>MLG27PN*** & MLG27PD***                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N                                                                                                  | U |
|                                                                         |                | Silverado Series: MDG22PN*** & MDG22PD***                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N                                                                                                  | U |
|                                                                         |                | Phoenix Series: MDG25PN***, MDG25PD***, MDG28PN*** & MDG28PD***                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N                                                                                                  | U |
|                                                                         |                | Duo Series: MLG20PD*** & MLG21PD***                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N                                                                                                  | U |
|                                                                         |                | Titan Series Models: MLG22PD*** & MLG22PN***                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N                                                                                                  | U |
|                                                                         |                | Marlin Series: MDG18MN***, MDG18CS***, MDG18PD*** & XCGM2763***                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N                                                                                                  | U |
|                                                                         |                | Imperial Series MDG20PD***, MDG20PN***, MDG20MN***, MDG20CS*** & XCGM2765***                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N                                                                                                  | U |
|                                                                         |                | Note: *** suffix denotes production, country and colour and are subject to change.<br>Standard: AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |   |

| IRONS                                            |       |                                                                                                             |   |   |
|--------------------------------------------------|-------|-------------------------------------------------------------------------------------------------------------|---|---|
| <b>Electrolux Professional Australia Pty Ltd</b> |       |                                                                                                             |   |   |
| 7709                                             | 11.10 | Electrolux Commercial Gas Ironer Model: IC4 3320                                                            | N | P |
|                                                  |       | Standards : AS/NZS 5263.1.9 – 2019 & AS/NZS 5263.0 – 2017 – Amdt 1                                          |   |   |
| <b>LAUNDRY EQUIPMENT (AS 4554)</b>               |       |                                                                                                             |   |   |
| <b>LAUNDRY DRYERS</b>                            |       |                                                                                                             |   |   |
| <b>Alliance Laundry Systems LLC</b>              |       |                                                                                                             |   |   |
| 4944                                             | 1.93  | Huebsch, Lavamac, Primus, Speed Queen, IPSO, UniMac, Girbau and Continental Series Commercial Tumble Dryers |   |   |
|                                                  |       | Huebsch Models:                                                                                             |   |   |
|                                                  |       | HA050 (N or L)* & HA075 (N or L)*                                                                           | N | P |
|                                                  |       | HA075R*                                                                                                     | N |   |
|                                                  |       | Lavamac Models:                                                                                             |   |   |
|                                                  |       | LA050 (N or L)* [LDR543]                                                                                    | N | P |
|                                                  |       | LA075R*                                                                                                     | N |   |
|                                                  |       | LA075 (N or L)* [LDR635]                                                                                    | N | P |
|                                                  |       | Primus Models:                                                                                              |   |   |
|                                                  |       | PA050 (N or L)* [DX25]                                                                                      | N | P |
|                                                  |       | PA075R*                                                                                                     | N |   |
|                                                  |       | PA075 (N or L)* [DX34]                                                                                      | N | P |
|                                                  |       | Speed Queen Models:                                                                                         |   |   |
|                                                  |       | SA050 (N or L)*                                                                                             | N | P |
|                                                  |       | SA075 (N or L)*                                                                                             | N | P |
|                                                  |       | SA075R*                                                                                                     | N |   |
|                                                  |       | UniMac Models:                                                                                              |   |   |
|                                                  |       | UA050 (N or L)*                                                                                             | N | P |
|                                                  |       | UA075 (N or L)*                                                                                             | N | P |
|                                                  |       | UA075R*                                                                                                     | N |   |
|                                                  |       | Ipsos Models:                                                                                               |   |   |
|                                                  |       | BA050 (N or L)* [DR50G2]                                                                                    | N | P |
|                                                  |       | BA075 (N or L)* [DR75G2]                                                                                    | N | P |
|                                                  |       | BA075R*                                                                                                     | N |   |
|                                                  |       | Girbau Models:                                                                                              |   |   |
|                                                  |       | GA050 (N or L)*                                                                                             | N | P |
|                                                  |       | GA075 (N or L)*                                                                                             | N | P |
|                                                  |       | Continental Models:                                                                                         |   |   |
|                                                  |       | KA050 (N or L)*                                                                                             | N | P |
|                                                  |       | KA075 (N or L)*                                                                                             | N | P |
|                                                  |       | Standard: AS 4554 -2005                                                                                     |   |   |
| 4945                                             | 5.95  | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b>                                                           |   |   |
|                                                  |       | Metered/Non-Metered Single/Stacked Washer/Dryer Combination Gas Laundry Dryers                              |   |   |
|                                                  |       | Speed Queen Models:                                                                                         |   |   |
|                                                  |       | SFG*, SDG*, SSG*, STG*                                                                                      | N | P |
|                                                  |       | No Name Models:                                                                                             |   |   |
|                                                  |       | NFG*, NDG*, NSG*, NTG*                                                                                      | N | P |
|                                                  |       | Huebsch Models:                                                                                             |   |   |
|                                                  |       | HFG*, HDG*, HSG*, HTG*                                                                                      | N | P |
|                                                  |       | Unimac Models:                                                                                              |   |   |
|                                                  |       | UFG*, UDG*, USG*, UTG*                                                                                      | N | P |
|                                                  |       | Primus Models:                                                                                              |   |   |
|                                                  |       | PFG*, PDG*, PSG*, PTG*                                                                                      | N | P |
|                                                  |       | <b>Agent: Advance Coin Laundry Pty Ltd</b>                                                                  |   |   |
|                                                  |       | Metered/Non-Metered Single/Stacked Washer/Dryer Combination Gas Laundry Dryers                              |   |   |
|                                                  |       | Continental Models:                                                                                         |   |   |
|                                                  |       | KFG*, KDG*, KSG*, KTG*                                                                                      | N | P |
|                                                  |       | <b>Agent: Laundry Systems Group Pty Ltd T/as Aqualogic Laundry Systems</b>                                  |   |   |
|                                                  |       | Ipsos Metered/Non-Metered Single/Stacked Washer/Dryer Combination Gas Laundry Dryers                        |   |   |
|                                                  |       | IPSO Models:                                                                                                |   |   |
|                                                  |       | BFG*, BDG*, BSG*, BTG*                                                                                      | N | P |
|                                                  |       | This index applies to products by all Agents above...                                                       |   |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|
|             |                |           |                                                                                                    |

| Cert Number | Date Certified | Appliance                                                                                                                                    | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| 7401        | 3.09           | Alliance Laundry Systems LLC Cont'd....<br>Girbau Series 120, 170 & 200 Pound Capacity<br>GA120*, GA170* & GA200*                            | N P                                                                                                |
|             |                | Continental Series 120, 170 & 200 Pound Capacity<br>KA120*, KA170* & KA200*                                                                  | N P                                                                                                |
|             |                | Note: * Additional characters are added to the model no.<br>to designate design revision, colour, special crating or<br>miscellaneous items. |                                                                                                    |
|             |                | Standard: AS 4554 - 2005                                                                                                                     |                                                                                                    |
|             |                | Agent: Speed Queen Equipment Sales Pty Ltd                                                                                                   |                                                                                                    |
|             |                | Ipsos, Huebsch, Speed Queen, Unimac, Girbau                                                                                                  |                                                                                                    |
|             |                | Continental & Primus Gas Laundry Dryers                                                                                                      |                                                                                                    |
|             |                | IPSO Series 25, 30, 35 & 55 Pound Capacity                                                                                                   |                                                                                                    |
|             |                | BA025(N or L)*[DR25G2]                                                                                                                       | N P                                                                                                |
|             |                | BA030(N or L)*[DR30G2]                                                                                                                       | N P                                                                                                |
|             |                | BA035(N or L)*[DR35G2]                                                                                                                       | N P                                                                                                |
|             |                | BA055(N or L)*[DR55SG2]                                                                                                                      | N P                                                                                                |
|             |                | BA025(R)*                                                                                                                                    | N                                                                                                  |
|             |                | BA030(R)*                                                                                                                                    | N                                                                                                  |
|             |                | BA035(R)*                                                                                                                                    | N                                                                                                  |
|             |                | BA055(R)*                                                                                                                                    | N                                                                                                  |
|             |                | Huebsch Series 25, 30, 35 & 55 Pound Capacity                                                                                                |                                                                                                    |
|             |                | HA025(N or L)*                                                                                                                               | N P                                                                                                |
|             |                | HA030(N or L)*                                                                                                                               | N P                                                                                                |
|             |                | HA035(N or L)*                                                                                                                               | N P                                                                                                |
|             |                | HA055(N or L)*                                                                                                                               | N P                                                                                                |
|             |                | SA025(R)*                                                                                                                                    | N                                                                                                  |
|             |                | SA030(R)*                                                                                                                                    | N                                                                                                  |
|             |                | SA035(R)*                                                                                                                                    | N                                                                                                  |
|             |                | SA055(R)*                                                                                                                                    | N                                                                                                  |
|             |                | Speed Queen Series 25, 30, 35 & 55 Pound Capacity                                                                                            |                                                                                                    |
|             |                | SA025(N or L)*                                                                                                                               | N P                                                                                                |
|             |                | SA030(N or L)*                                                                                                                               | N P                                                                                                |
|             |                | SA035(N or L)*                                                                                                                               | N P                                                                                                |
|             |                | SA055(N or L)*                                                                                                                               | N P                                                                                                |
|             |                | SA025(R)*                                                                                                                                    | N                                                                                                  |
|             |                | SA030(R)*                                                                                                                                    | N                                                                                                  |
|             |                | SA035(R)*                                                                                                                                    | N                                                                                                  |
|             |                | SA055(R)*                                                                                                                                    | N                                                                                                  |
|             |                | UniMac Series 25, 30, 35 & 55 Pound Capacity                                                                                                 |                                                                                                    |
|             |                | UA025(N or L)*                                                                                                                               | N P                                                                                                |
|             |                | UA030(N or L)*                                                                                                                               | N P                                                                                                |
|             |                | UA035 (N or L)*                                                                                                                              | N P                                                                                                |
|             |                | UA055 (N or L)*                                                                                                                              | N P                                                                                                |
|             |                | UA025(R)*                                                                                                                                    | N                                                                                                  |
|             |                | UA030(R)*                                                                                                                                    | N                                                                                                  |
|             |                | UA035(R)*                                                                                                                                    | N                                                                                                  |
|             |                | UA055(R)*                                                                                                                                    | N                                                                                                  |
|             |                | Girbau Series 25, 30, 35 & 55 Pound Capacity                                                                                                 |                                                                                                    |
|             |                | GA025(N or L)*                                                                                                                               | N P                                                                                                |
|             |                | GA030(N or L)*                                                                                                                               | N P                                                                                                |
|             |                | GA035(N or L)*                                                                                                                               | N P                                                                                                |
|             |                | GA055(N or L)*                                                                                                                               | N P                                                                                                |
|             |                | Continental Series 25, 30, 35 & 55 Pound Capacity                                                                                            |                                                                                                    |
|             |                | KA025(N or L)*                                                                                                                               | N P                                                                                                |
|             |                | KA030(N or L)*                                                                                                                               | N P                                                                                                |
|             |                | KA035(N or L)*                                                                                                                               | N P                                                                                                |
|             |                | KA055(N or L)*                                                                                                                               | N P                                                                                                |
|             |                | Primus Series 25, 30, 35 & 55 Pound Capacity                                                                                                 |                                                                                                    |
|             |                | PA025(N or L)* [DX11]                                                                                                                        | N P                                                                                                |
|             |                | PA030(N or L)* [DX13]                                                                                                                        | N P                                                                                                |
|             |                | PA035(N or L)* [DX16]                                                                                                                        | N P                                                                                                |
|             |                | PA055(N or L)* [DX24]                                                                                                                        | N P                                                                                                |
|             |                | PA025R*, PA030R*, PA035R*, PA055R*                                                                                                           | N                                                                                                  |
|             |                | Note: *Denotes designation of control, design,                                                                                               |                                                                                                    |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Alliance Laundry Systems LLC** Cont'd....

|      |      |                                                                                                                                  |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7430 | 3.09 | Revision, colour & crating.<br>Standard: AS 4554 -2005                                                                           |   |   |
|      |      | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b>                                                                                |   |   |
|      |      | Ipsos, Huebsch, Speed Queen, UniMac, Girbau, Continental & Primus                                                                |   |   |
|      |      | Gas Laundry Dryers Series 30 & 45 Pound Capacity, Stacked Dryers                                                                 |   |   |
|      |      | Ipsos Models:                                                                                                                    |   |   |
|      |      | BAT45 (N or L), DR445G2                                                                                                          | N | P |
|      |      | BAT45R                                                                                                                           | N |   |
|      |      | BAT30 (N or L), DR335G2                                                                                                          | N | P |
|      |      | BAT30R                                                                                                                           | N |   |
|      |      | Huebsch Models:                                                                                                                  |   |   |
|      |      | HAT45 (N or L)                                                                                                                   | N | P |
|      |      | HAT45R                                                                                                                           | N |   |
|      |      | HAT30 (N or L)                                                                                                                   | N | P |
|      |      | HAT30R                                                                                                                           | N |   |
|      |      | Speed Queen Models:                                                                                                              |   |   |
|      |      | SAT45 (N or L)                                                                                                                   | N | P |
|      |      | SAT45R                                                                                                                           | N |   |
|      |      | SAT30 (N or L)                                                                                                                   | N | P |
|      |      | SAT30R                                                                                                                           | N |   |
|      |      | Unimac Models:                                                                                                                   |   |   |
|      |      | UAT45 (N or L)                                                                                                                   | N | P |
|      |      | UAT45R                                                                                                                           | N |   |
|      |      | UAT30 (N or L)                                                                                                                   | N | P |
|      |      | UAT30R                                                                                                                           | N |   |
|      |      | Girbau Models:                                                                                                                   |   |   |
|      |      | GAT45 (N or L)                                                                                                                   | N | P |
|      |      | GAT30 (N or L)                                                                                                                   | N | P |
|      |      | Continental Models:                                                                                                              |   |   |
|      |      | KAT45 (N or L)                                                                                                                   | N | P |
|      |      | KAT30 (N or L)                                                                                                                   | N | P |
|      |      | Primus Models:                                                                                                                   |   |   |
|      |      | PAT30 (N or L), DX1313                                                                                                           | N | P |
|      |      | PAT30R                                                                                                                           | N |   |
|      |      | PAT45 (N or L), DX2020                                                                                                           | N | P |
|      |      | PAT45R                                                                                                                           | N |   |
|      |      | *Additional characters are added to model number to designate<br>design revision, colour, special crating or miscellaneous items |   |   |
|      |      | Standard: AS 4554 -2005                                                                                                          |   |   |

**Whirlpool Corporation**

|      |       |                                                                                                                 |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------|---|---|
| 7051 | 4.07  | American Dryer Corp Laundry Dryers                                                                              |   |   |
|      |       | Models: ADG-120(ES,D), MLG-130(ES,D) and MDG-120PN                                                              | N | P |
| 8244 | 12.15 | American Dryer Corp Commercial Laundry Dryer ADG Models:                                                        |   |   |
|      |       | ADG-35i, ADG-50i, ADG-80i, ADG-120i, ADG-30x2, ADG-30x2(R),<br>ADG-30x2(i), ADG-45x2, ADG-45x2(R) & ADG-45x2(i) | N | P |
|      |       | Alternate branded model numbers:                                                                                |   |   |
|      |       | MLG-35i, MLG-50i, MLG-80i, MLG-120i, MLG-30x2, MLG-30x2(R),<br>MLG-30x2(i), MLG-45x2, MLG-45x2(R) & MLG-45x2(i) | N | P |
|      |       | Note: Suffix R indicates reversing function                                                                     |   |   |
|      |       | Suffix I indicates intelligent control function                                                                 |   |   |
|      |       | Standard: AS 4554 -2005                                                                                         |   |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|--|

### INDIRECT FIRED AIR HEATERS

#### DUCTED AIR HEATERS (AS/NZS 5263.1.6)

|                                 |       |                                                                                                                | Annual<br>Energy Cons.<br>(MJ/year) | Star<br>Rating/<br>Shading |   |   |
|---------------------------------|-------|----------------------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------|---|---|
| <b>Eco Pacific Pty Ltd</b>      |       |                                                                                                                |                                     |                            |   |   |
| 7794                            | 12.11 | Superstar & Kirby HVAC&R High Efficiency Gas Ducted Heater<br>Superstar SS500 Series<br>Models: SS512e, SS512i | 142/m³                              | 4.5/133°                   | N |   |
|                                 |       | SS516e, SS516i                                                                                                 | 138/m³                              | 4.7/140°                   | N |   |
|                                 |       | SS520e, SS520i                                                                                                 | 146/m³                              | 4.2/125°                   | N |   |
|                                 |       | SS525e, SS525i                                                                                                 | 141/m³                              | 4.7/138°                   | N |   |
|                                 |       | SS530e, SS530i                                                                                                 | 137/m³                              | 4.8/143°                   | N |   |
|                                 |       | HB400 Series                                                                                                   |                                     |                            |   |   |
|                                 |       | HB412e, HB412i                                                                                                 | 142/ m³                             | 4.5/133°                   | N |   |
|                                 |       | HB416e & HB416i                                                                                                | 146/m³                              | 4.2/127°                   | N |   |
|                                 |       | HB420e & HB420i                                                                                                | 138/m³                              | 4.7/141°                   | N |   |
|                                 |       | HB425e & HB425i                                                                                                | 141/m³                              | 4.7/138°                   | N |   |
|                                 |       | HB430e & HB430i                                                                                                | 137/m³                              | 4.8/143°                   | N |   |
|                                 |       | Kirby Compact 4.6 Series:                                                                                      |                                     |                            |   |   |
|                                 |       | KG4-265e & KG4-265i                                                                                            | 141/m³                              | 4.7/138°                   | N |   |
|                                 |       | KG4-315e & KG4-315i                                                                                            | 137/m³                              | 4.8/143°                   | N |   |
|                                 |       | KG4-165e & KG4-165i                                                                                            | 146/m³                              | 4.2/127°                   | N |   |
|                                 |       | KG4-200e & KG4-200i                                                                                            | 138/m³                              | 4.7/141°                   | N |   |
|                                 |       | Note: e-external installation & I -internal installation                                                       |                                     |                            |   |   |
|                                 |       | Kirby HVAC&R branded models are technically identical to EcoPacific models                                     |                                     |                            |   |   |
|                                 |       | KG4-165 & KG4-200 are rebranded versions of HB416 & HB420 respectively                                         |                                     |                            |   |   |
|                                 |       | KG4-265 & KG4-315 are rebranded versions of SS525 & SS530 respectively                                         |                                     |                            |   |   |
|                                 |       | All models assembled with “non-finned” heat exchanger design                                                   |                                     |                            |   |   |
|                                 |       | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                              |                                     |                            |   |   |
| <b>Rinnai Australia Pty Ltd</b> |       |                                                                                                                |                                     |                            |   |   |
| 8000                            | 8.13  | Brivis Compact Classic Series                                                                                  |                                     |                            |   |   |
|                                 |       | CC315IN, CC315IL                                                                                               | 173/m³                              | 3.0/90°                    | N | P |
|                                 |       | CC320IN, CC320IL, CC320INXA, CC320ILXA                                                                         | 160/m³                              | 3.5/105°                   | N | P |
|                                 |       | CC325IN, CC325IL, CC325INXA, CC325ILXA                                                                         | 169/m³                              | 3.1/93°                    | N | P |
|                                 |       | CC330IN, CC330IL, CC330INXA & CC330ILXA                                                                        | 165/m³                              | 3.3/98°                    | N | P |
|                                 |       | Suffix I = Internal, N = Natural Gas, L = Propane, XA= Extra Air Models                                        |                                     |                            |   |   |
|                                 |       | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                              |                                     |                            |   |   |
| 8039                            | 12.13 | Rinnai Brivis StarPro SP6 Series (StarPro Plus/Max Series)                                                     |                                     |                            |   |   |
|                                 |       | SP615IN, SP615UN                                                                                               | 120/m³                              | 6.0/180°                   | N |   |
|                                 |       | SP623UN, SP623UN-XA, SP623EN, SP623EN-XA                                                                       | 120/m³                              | 6.0/180°                   | N |   |
|                                 |       | SP623IL, SP623IL-XA, SP623EL, SP623EL-XA                                                                       |                                     |                            |   |   |
|                                 |       | SP623EN, SP623EN-XA                                                                                            | 120/m³                              | 6.0/180°                   |   | U |
|                                 |       | SP623UULPG, SP623UULPG-XA                                                                                      | 120/m³                              | 6.0/180°                   |   | U |
|                                 |       | SP630IN, SP630IN-XA, SP630UN, SP630UN-XA, SP630EN, SP630EN-XA                                                  | 120/m³                              | 6.0/180°                   | N |   |
|                                 |       | SP630IL, SP630IL-XA, SP630EL, SP630EL-XA                                                                       | 120/m³                              | 6.0/180°                   |   | U |
|                                 |       | SP630UULPG, SP630UULPG-XA                                                                                      | 120/m³                              | 6.0/180°                   |   | U |
|                                 |       | SP635IN, SP635UN                                                                                               | 120/m³                              | 6.0/180°                   | N |   |
|                                 |       | SP635IL                                                                                                        | 120/m³                              | 6.0/180°                   |   | U |
|                                 |       | SP635UULPG                                                                                                     | 120/m³                              | 6.0/180°                   |   | U |
|                                 |       | XA indicates “Extra Air” models                                                                                |                                     |                            |   |   |
|                                 |       | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                              |                                     |                            |   |   |
| 8040                            | 12.13 | Rinnai Brivis StarPro SP5 Series                                                                               |                                     |                            |   |   |
|                                 |       | SP521IN, SP521IN-XA, SP521UN, SP521UN-XA, SP521EN, SP521EN-XA                                                  | 133/m³                              | 5.0/150°                   | N |   |
|                                 |       | SP530IN, SP530IN-XA, SP530UN, SP530UN-XA, SP530EN, SP530EN-XA                                                  | 133/m³                              | 5.0/150°                   | N |   |

| Cert Number                                   | Date Certified | Appliance                                                                                                                                                                            | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |          |   |   |
|-----------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------|---|---|
| <b>Rinnai Australia Pty Ltd</b> Cont'd ... .. |                |                                                                                                                                                                                      |                                                                                                    |          |   |   |
|                                               |                | SP535IN & SP535UN                                                                                                                                                                    | 133/m³                                                                                             | 5.0/150° | N |   |
|                                               |                | Note: - SP5 = StarPro 5 star, I = Internal,<br>E = External, U = Universal, N = Natural gas &<br>XA = Extra Air<br>Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |                                                                                                    |          |   |   |
| 8069                                          | 4.14           | Brivis & Rinnai Buffalo Extra Series Models:                                                                                                                                         |                                                                                                    |          |   |   |
|                                               |                | BX520EN                                                                                                                                                                              | 132/m³                                                                                             | 5.1/152° | N |   |
|                                               |                | BX526EN                                                                                                                                                                              | 133/m³                                                                                             | 5.0/150° | N |   |
|                                               |                | Standards: AS/NZS 5263.1.6 – 2016 & AS 5263.0 – 2013                                                                                                                                 |                                                                                                    |          |   |   |
| 8159                                          | 3.15           | Brivis Buffalo & Kaden Series                                                                                                                                                        |                                                                                                    |          |   |   |
|                                               |                | Buffalo Series                                                                                                                                                                       |                                                                                                    |          |   |   |
|                                               |                | BX315                                                                                                                                                                                | 152/m³                                                                                             | 3.9/116° | N |   |
|                                               |                | BX320                                                                                                                                                                                | 154/m³                                                                                             | 3.8/113° | N |   |
|                                               |                | BX326                                                                                                                                                                                | 159/m³                                                                                             | 3.5/106° | N |   |
|                                               |                | BX315C, BX320C, BX325C                                                                                                                                                               | 159/m³                                                                                             | 3.5/106° | N |   |
|                                               |                | BX420C, BX426C                                                                                                                                                                       | 150/m³                                                                                             | 4.0/120° | N |   |
|                                               |                | Kaden Series                                                                                                                                                                         |                                                                                                    |          |   |   |
|                                               |                | KE X315C, KE X320C, KE X328C                                                                                                                                                         | 159/m³                                                                                             | 3.5/106° | N |   |
|                                               |                | KE X420C, KE X428C                                                                                                                                                                   | 150/m³                                                                                             | 4.0/120° | N |   |
|                                               |                | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                    |                                                                                                    |          |   |   |
| 8188                                          | 4.15           | Brivis Wombat 2PW- -N Series Indirect Fired Ducted Heaters                                                                                                                           |                                                                                                    |          |   |   |
|                                               |                | Model: 2PW15N                                                                                                                                                                        | 153/ m³                                                                                            | 3.8/115° | N |   |
|                                               |                | Model: 2PW20N & 2PW20N XA                                                                                                                                                            | 154/m³                                                                                             | 3.8/113° | N |   |
|                                               |                | Model: 2PW26N & 2PW26N XA                                                                                                                                                            | 156/m³                                                                                             | 3.7/111° | N |   |
|                                               |                | Suffix XA indicates extra air models<br>Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                            |                                                                                                    |          |   |   |
| 8428                                          | 3.17           | Kaden 3 Star Universal Ducted Gas Heaters                                                                                                                                            |                                                                                                    |          |   |   |
|                                               |                | KU3 Series – Models: KU315, KUN315, KU320,<br>KUN320, KU325, KUN325, KU330 & KUN330                                                                                                  | 171/ m³                                                                                            | 3.0/90°  | N |   |
|                                               |                | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                    |                                                                                                    |          |   |   |
| 8430                                          | 11.16          | Kaden KU5 Star Series Ducted Air Heaters                                                                                                                                             |                                                                                                    |          |   |   |
|                                               |                | Models: KU521, KUN521, KU530 & KUN530                                                                                                                                                | 133/ m³                                                                                            | 5.0/150° | N |   |
|                                               |                | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                    |                                                                                                    |          |   |   |
| 8471                                          | 3.17           | Kaden 4 Star & Brivis/Rinnai StarPro Universal Ducted Air Heaters                                                                                                                    |                                                                                                    |          |   |   |
|                                               |                | Kaden KUN4 Series:                                                                                                                                                                   |                                                                                                    |          |   |   |
|                                               |                | Models: KUN415, KUN420, KUN425 KUN430                                                                                                                                                | 150 / m³                                                                                           | 4.0/120° | N |   |
|                                               |                | Brivis/Rinnai StarPro Sereis                                                                                                                                                         |                                                                                                    |          |   |   |
|                                               |                | SP415UN                                                                                                                                                                              | 149 / m³                                                                                           | 4.1/122° | N |   |
|                                               |                | SP421UN                                                                                                                                                                              | 136 / m³                                                                                           | 4.8/145° | N |   |
|                                               |                | SP430UN                                                                                                                                                                              | 146 / m³                                                                                           | 4.2/127° | N |   |
|                                               |                | SP435UN                                                                                                                                                                              | 144 / m³                                                                                           | 4.3/130° | N |   |
|                                               |                | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                    |                                                                                                    |          |   |   |
| <b>Seeley International Pty Ltd</b>           |                |                                                                                                                                                                                      |                                                                                                    |          |   |   |
| 6380                                          | 2.03           | Braemar, Ecostar, Supersix, Supernova & Convair Indirect<br>Fired Ducted Air Heaters                                                                                                 |                                                                                                    |          |   |   |
|                                               |                | Ecostar TH5 Series:                                                                                                                                                                  |                                                                                                    |          |   |   |
|                                               |                | TH516N/P                                                                                                                                                                             | 125/m³                                                                                             | 5.6/169° | N | P |
|                                               |                | TH523N, TH5X23N, TH532N, TH5X32N                                                                                                                                                     | 125/m³                                                                                             | 5.6/169° | N |   |
|                                               |                | TH523P, TH5X23P, TH532P, TH5X32P                                                                                                                                                     | 125/m³                                                                                             | 5.6/169° |   | P |
|                                               |                | Ecostar TQ5 Series:                                                                                                                                                                  |                                                                                                    |          |   |   |
|                                               |                | TQ516N/P                                                                                                                                                                             | 125/m³                                                                                             | 5.6/169° | N | P |
|                                               |                | TQ523N                                                                                                                                                                               | 125/m³                                                                                             | 5.6/169° | N |   |
|                                               |                | TQ523P                                                                                                                                                                               | 125/m³                                                                                             | 5.6/169° |   | P |
|                                               |                | TQ5X23N, TQ532N, TQ5X32N                                                                                                                                                             | 125/m³                                                                                             | 5.6/169° | N |   |
|                                               |                | TQ5X23P, TQ532P, TQ5X32P                                                                                                                                                             | 125/m³                                                                                             | 5.6/169° |   | P |
|                                               |                | THM6, TSS6 & TSS5 Series:                                                                                                                                                            |                                                                                                    |          |   |   |
|                                               |                | ECOSTAR THM6 Series:                                                                                                                                                                 |                                                                                                    |          |   |   |
|                                               |                | THM618N                                                                                                                                                                              | 120/m³                                                                                             | 6.0/180° | N |   |
|                                               |                | THM623N/THM623P                                                                                                                                                                      | 120/m³                                                                                             | 6.0/180° | N | P |
|                                               |                | THM632N/THM632P                                                                                                                                                                      | 120/m³                                                                                             | 6.0/180° | N | P |
|                                               |                | THM6X23N/THM6X23P                                                                                                                                                                    | 120/m³                                                                                             | 6.0/180° | N | P |
|                                               |                | THM6X32N/THM6X32P                                                                                                                                                                    | 120/m³                                                                                             | 6.0/180° | N | P |
|                                               |                | Supersix TSS6 Series:                                                                                                                                                                |                                                                                                    |          |   |   |
|                                               |                | TSS623, TSS632, TSS6X23, TSS6X32                                                                                                                                                     | 120/m³                                                                                             | 6.0/180° | N |   |

| Cert<br>Number | Date<br>Certified | Appliance                                                                      | GAS                        |             |            |   |   |
|----------------|-------------------|--------------------------------------------------------------------------------|----------------------------|-------------|------------|---|---|
|                |                   |                                                                                | N = Natural                | P = Propane | B = Butane |   |   |
|                |                   |                                                                                | U = Universal LPG          |             |            |   |   |
|                |                   |                                                                                | B/P= Mix of Butane/Propane |             |            |   |   |
| 7267           | 4.08              | Seeley International Pty Ltd Cont'd ... ..                                     |                            |             |            |   |   |
|                |                   | Supernova TSS5 Series:                                                         |                            |             |            |   |   |
|                |                   | TSS523N, TSS5X23N                                                              | 121/m3                     | 5.9/178°    | N          |   |   |
|                |                   | Ecostar TQM6 Series:                                                           |                            |             |            |   |   |
|                |                   | TQM618N                                                                        | 120/m³                     | 6.0/180°    | N          |   |   |
|                |                   | TQM623N/U                                                                      | 120/m³                     | 6.0/180°    | N          | U |   |
|                |                   | TQM6X23N/U                                                                     | 120/m³                     | 6.0/180°    | N          | U |   |
|                |                   | TQM632N/U                                                                      | 120/m³                     | 6.0/180°    | N          | U |   |
|                |                   | TQM6X32N/U                                                                     | 120/m³                     | 6.0/180°    | N          | U |   |
|                |                   | Supernova TQS5 & TQS6 Series:                                                  |                            |             |            |   |   |
|                |                   | TQS523N, TQS5X23N                                                              | 121/m³                     | 5.9/178°    | N          |   |   |
|                |                   | TQS532N, TQS5X32N                                                              | 121/m³                     | 5.9/177°    | N          |   |   |
|                |                   | TQS623, TQS6X23, TQS632, TQS6X32                                               | 120/m³                     | 6.0/180°    | N          |   |   |
|                |                   | ECOSTAR TQS7 Series                                                            |                            |             |            |   |   |
|                |                   | TQS730 & TQS720                                                                | 120/m³                     | 6.0/180°    | N          |   |   |
|                |                   | Convair Models:                                                                |                            |             |            |   |   |
|                |                   | C618N, C623N, C631N & CX631N                                                   | 120/m³                     | 6.0/180°    | N          |   |   |
|                |                   | Notes: No suffix or suffix N denotes Natural Gas, suffix P denotes Propane Gas |                            |             |            |   |   |
|                |                   | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1              |                            |             |            |   |   |
|                |                   | Braemar Ecostar, Supernova, Adaptair, Rebuff &                                 |                            |             |            |   |   |
|                |                   | Convair Indirect Fired Ducted Air Heaters                                      |                            |             |            |   |   |
|                |                   | TH4 & TSS3 Series:                                                             |                            |             |            |   |   |
|                |                   | Ecostar Series                                                                 |                            |             |            |   |   |
|                |                   | TH415N/TH415P                                                                  | 137/ m³                    | 4.7/143°    | N          |   | P |
|                |                   | TH420N/TH420P                                                                  | 137/ m³                    | 4.7/143°    | N          |   | P |
|                |                   | TH4X20N/TH4X20P                                                                | 137/ m³                    | 4.7/143°    | N          |   | P |
|                |                   | TH425N/TH425P                                                                  | 137/ m³                    | 4.7/143°    | N          |   | P |
|                |                   | TH4X25N/TH4X25P                                                                | 137/ m³                    | 4.7/143°    | N          |   | P |
|                |                   | TH430N/TH430P                                                                  | 137/ m³                    | 4.7/143°    | N          |   | P |
|                |                   | TH4X30N/TH4X30P                                                                | 137/ m³                    | 4.7/143°    | N          |   | P |
|                |                   | TH435N                                                                         | 137/ m³                    | 4.7/143°    | N          |   |   |
|                |                   | Supernova Series:                                                              |                            |             |            |   |   |
|                |                   | TSS320, TSS3X20                                                                | 151/ m³                    | 3.9/118°    | N          |   |   |
|                |                   | THM5, THMD5 & TSS4 Series:                                                     |                            |             |            |   |   |
|                |                   | Ecostar Series:                                                                |                            |             |            |   |   |
|                |                   | THM516N                                                                        | 130/ m³                    | 5.2/156°    | N          |   |   |
|                |                   | THM520N/THM520P                                                                | 130/ m³                    | 5.2/156°    | N          |   | P |
|                |                   | THM5X20N/THM5X20P                                                              | 130/ m³                    | 5.2/156°    | N          |   | P |
|                |                   | THM530N/THM530P                                                                | 130/ m³                    | 5.2/156°    | N          |   | P |
|                |                   | THM5X30N/THM5X30P                                                              | 130/ m³                    | 5.2/156°    | N          |   | P |
|                |                   | Supernova Series                                                               |                            |             |            |   |   |
|                |                   | TSS420N, TSS4X20N                                                              | 135/ m³                    | 4.9/147°    | N          |   |   |
|                |                   | Adaptair Series                                                                |                            |             |            |   |   |
|                |                   | THMD516N                                                                       | 130/ m³                    | 5.2/156°    | N          |   |   |
|                |                   | THMD520N/THMD520P                                                              | 130/ m³                    | 5.2/156°    | N          |   | P |
|                |                   | THMD530N/THMD530P                                                              | 130/ m³                    | 5.2/156°    | N          |   | P |
|                |                   | TQ4, TQD4, SSQ4 & TQS3 Series:                                                 |                            |             |            |   |   |
|                |                   | Ecostar Series:                                                                |                            |             |            |   |   |
|                |                   | TQ415N, TQ420N, TQ4X20N, TQ425N                                                | 137/ m³                    | 4.7/143°    | N          |   |   |
|                |                   | TQ4X25N, TQ430N, TQ4X30N                                                       | 137/ m³                    | 4.7/143°    | N          |   |   |
|                |                   | TQ435N                                                                         | 137/ m³                    | 4.7/143°    | N          |   |   |
|                |                   | SSQ420, SSQ4X20, SSQ430, SSQ4X30                                               | 137/ m³                    | 4.7/143°    | N          |   |   |
|                |                   | Rebuff Series:                                                                 |                            |             |            |   |   |
|                |                   | TQD415N, TQD420N, TQD430N                                                      | 137/ m³                    | 4.7/143°    | N          |   |   |
|                |                   | Supernova Series:                                                              |                            |             |            |   |   |
|                |                   | TQS320N, TQS3X20N                                                              | 151/m³                     | 3.9/118°    | N          |   |   |
|                |                   | TQS330N, TQS3X30N                                                              | 152/m³                     | 3.9/117°    | N          |   |   |
|                |                   | TQM5, TQMD5, SSQ5 & TQS4 Series                                                |                            |             |            |   |   |
|                |                   | Ecostar Series:                                                                |                            |             |            |   |   |
|                |                   | TQM516N                                                                        | 130/ m³                    | 5.2/156°    | N          |   |   |
|                |                   | TQM520N/TQM520U                                                                | 130/ m³                    | 5.2/156°    | N          |   | U |
|                |                   | TQM5X20N/TQM5X20U                                                              | 130/ m³                    | 5.2/156°    | N          |   | U |
|                |                   | TQM530N/TQM530U                                                                | 130/ m³                    | 5.2/156°    | N          |   | U |
|                |                   | TQM5X30N/TQM5X30U                                                              | 130/ m³                    | 5.2/156°    | N          |   | U |
|                |                   | SSQ520, SSQ5X20, SSQ530, SSQ5X30                                               | 130/ m³                    | 5.2/156°    | N          |   |   |



| Cert<br>Number                                                            | Date<br>Certified | Appliance                                                                                                  | GAS                        |             |            |   |
|---------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------|----------------------------|-------------|------------|---|
|                                                                           |                   |                                                                                                            | N = Natural                | P = Propane | B = Butane |   |
|                                                                           |                   |                                                                                                            | U = Universal LPG          |             |            |   |
|                                                                           |                   |                                                                                                            | B/P= Mix of Butane/Propane |             |            |   |
| <hr/>                                                                     |                   |                                                                                                            |                            |             |            |   |
| 7268                                                                      | 4.08              | Seeley International Pty Ltd Cont'd ... ..                                                                 |                            |             |            |   |
|                                                                           |                   | TQA5X30N                                                                                                   | 141/m³                     | 4.5/135°    | N          |   |
|                                                                           |                   | Supernova Series:                                                                                          |                            |             |            |   |
|                                                                           |                   | TQS420N, TQS4X20N, TQS430N, TQS4X30N                                                                       | 135/ m³                    | 4.9/147°    | N          |   |
|                                                                           |                   | Adaptair Series:                                                                                           |                            |             |            |   |
|                                                                           |                   | TQMD516N, TQMD520N, TQMD530N                                                                               | 130/ m³                    | 5.2/156°    | N          |   |
|                                                                           |                   | Convair C4                                                                                                 |                            |             |            |   |
|                                                                           |                   | C414N, C418N, C423N, C428N                                                                                 | 137/ m³                    | 4.7/143°    | N          |   |
|                                                                           |                   | Convair C5                                                                                                 |                            |             |            |   |
|                                                                           |                   | C516N, C520N, C528N, CX528N                                                                                | 130/ m³                    | 5.2/156°    | N          |   |
|                                                                           |                   | Notes: Digit X denotes Extra Air models, suffix N (or no suffix) denotes                                   |                            |             |            |   |
|                                                                           |                   | Natural Gas, suffix P denotes Propane gas, suffix U denotes ULPG and digit D denotes models with           |                            |             |            |   |
|                                                                           |                   | downward facing duct connections suitable for installations onto an existing supply/return air plenum box. |                            |             |            |   |
|                                                                           |                   | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                          |                            |             |            |   |
|                                                                           |                   | Braemar, Ecostar & Convair Indirect Gas-Fired Air Heater                                                   |                            |             |            |   |
|                                                                           |                   | TH3 Ecostar Series                                                                                         |                            |             |            |   |
|                                                                           |                   | TH315/TH315P                                                                                               | 156/m3                     | 3.7/111°    | N          | P |
|                                                                           |                   | TH320/TH320P                                                                                               | 156/m3                     | 3.7/111°    | N          | P |
|                                                                           |                   | TH3X20/TH3X20P                                                                                             | 156/m3                     | 3.7/111°    | N          | P |
|                                                                           |                   | TH325/TH325P                                                                                               | 156/m3                     | 3.7/111°    | N          | P |
|                                                                           |                   | TH3X25/TH3X25P                                                                                             | 156/m3                     | 3.7/111°    | N          | P |
|                                                                           |                   | TH330/TH330P                                                                                               | 156/m3                     | 3.7/111°    | N          | P |
|                                                                           |                   | TH3X30/TH3X30P                                                                                             | 156/m3                     | 3.7/111°    | N          | P |
|                                                                           |                   | THD3 Series                                                                                                |                            |             |            |   |
|                                                                           |                   | TH3D15/THD315P                                                                                             | 156/m3                     | 3.7/111°    | N          | P |
|                                                                           |                   | TH3D20/TH3D20P                                                                                             | 156/m3                     | 3.7/111°    | N          | P |
|                                                                           |                   | TH3DX20/TH3DX20P                                                                                           | 156/m3                     | 3.7/111°    | N          | P |
|                                                                           |                   | TH3D30/TH3D30P                                                                                             | 156/m3                     | 3.7/111°    | N          | P |
|                                                                           |                   | TH3DX30/TH3DX30P                                                                                           | 156/m3                     | 3.7/111°    | N          | P |
|                                                                           |                   | Braemar                                                                                                    |                            |             |            |   |
|                                                                           |                   | BM3 Series                                                                                                 |                            |             |            |   |
|                                                                           |                   | BM315/BM315P                                                                                               | 156/m3                     | 3.7/111°    | N          | P |
|                                                                           |                   | BM320/BM320P                                                                                               | 156/m3                     | 3.7/111°    | N          | P |
|                                                                           |                   | BM3X20/BM3X20P                                                                                             | 156/m3                     | 3.7/111°    | N          | P |
|                                                                           |                   | BM325/BM325P                                                                                               | 156/m3                     | 3.7/111°    | N          | P |
|                                                                           |                   | BM3X25/BM3X25P                                                                                             | 156/m3                     | 3.7/111°    | N          | P |
|                                                                           |                   | BM330/BM330P                                                                                               | 156/m3                     | 3.7/111°    | N          | P |
|                                                                           |                   | BM3X30/BM3X30P                                                                                             | 156/m3                     | 3.7/111°    | N          | P |
|                                                                           |                   | TQ3 Series                                                                                                 |                            |             |            |   |
|                                                                           |                   | TQ315N, TQ320N, TQ325N, TQ3X25N                                                                            | 156/m3                     | 3.7/111°    | N          |   |
| TQ330N, TQ3X30N                                                           | 156/m3            | 3.7/111°                                                                                                   | N                          |             |            |   |
| BMQ Series                                                                |                   |                                                                                                            |                            |             |            |   |
| BMQ315N, BMQ320N, BMQ3X20N                                                | 156/m3            | 3.7/111°                                                                                                   | N                          |             |            |   |
| BMQ325N, BMQ3X25N, BMQ330N                                                | 156/m3            | 3.7/111°                                                                                                   | N                          |             |            |   |
| BMQ3X30N                                                                  | 156/m3            | 3.7/111°                                                                                                   | N                          |             |            |   |
| TQD3 Series                                                               |                   |                                                                                                            |                            |             |            |   |
| TQD315N, TQD320N, TQD330N                                                 | 156/m3            | 3.7/111°                                                                                                   | N                          |             |            |   |
| Convair Series                                                            |                   |                                                                                                            |                            |             |            |   |
| C314N, C318N, C323N, C328N CD318N & CD328N                                | 156/m3            | 3.7/111°                                                                                                   | N                          |             |            |   |
| Notes: Digit X denotes Extra Air models, suffix N (or no suffix) denotes  |                   |                                                                                                            |                            |             |            |   |
| Natural Gas, suffix P denotes Propane gas and digit D denotes models with |                   |                                                                                                            |                            |             |            |   |
| downward facing duct connections suitable for installations onto an       |                   |                                                                                                            |                            |             |            |   |
| existing supply/return air plenum box.                                    |                   |                                                                                                            |                            |             |            |   |
| Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1         |                   |                                                                                                            |                            |             |            |   |
| 8707                                                                      | 8.18              | Braemar 3 Star Ultra Compact Ducted Gas Heaters                                                            |                            |             |            |   |
|                                                                           |                   | CQB315N, CQS315N                                                                                           | 154/m³                     | 3.8/114°    | N          |   |
|                                                                           |                   | CQB320N, CQS320N                                                                                           | 152/m³                     | 3.9/117°    | N          |   |
|                                                                           |                   | CQB330N & CQS330N                                                                                          | 154/m³                     | 3.8/114°    | N          |   |
|                                                                           |                   | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                          |                            |             |            |   |
| 8903                                                                      | 6.20              | Braemar 4 Star Ultra Compact Ducted Gas Heaters                                                            |                            |             |            |   |
|                                                                           |                   | CQS415N                                                                                                    | 150/m³                     | 4.0/120     | N          |   |
|                                                                           |                   | CQS420N & CQS430N                                                                                          | 143/ m³                    | 4.4/132     | N          |   |
|                                                                           |                   | Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017- Amdt 1                                           |                            |             |            |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

**Truma Gerätetechnik GmbH & Co KG - Agent: Leisure Tec Australia Pty Ltd**

|      |       |                                                                                                                                                           |     |     |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|---|
| 8443 | 10.17 | Truma Ducted Air Heater for Recreational Vehicles<br>Model: VarioHeat eco AU CP Plus<br>Standards: AS/NZS 5263.1.6 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | N/A | N/A | P |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|---|

**DUCT AND UNIT HEATERS (AS/NZS 5263.1.6)**

**Seeley International Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                    |   |  |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| 2602 | 4.77 | Aira Dravo Series Ducted Heaters Models DU10, DU12, DU16<br>Models: SD22, SD26, SD30, SD35 & SD40<br>Note: Appliances can be installed for HCV/R<br>(Heating Cooling Ventilation (HCV) / Return Air (R)),<br>IDC (Indirect Cooling), AHE (Air Heat Exchange) or<br>DU (Dual Heat Exchanger variants – HCV prefix) configurations.<br>Standards: AS/NZS 5263.1.6-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N |  | P |
|      |      |                                                                                                                                                                                                                                                                                                                                                                                                    | N |  | P |

**Yahtec**

|      |       |                                                                                                                                                |  |  |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---|
| 9065 | 10.23 | Outdoor Indirect Gas Fired Heater for Agricultural Use<br>Yahtec Model ATLX85<br>Standards: AS/NZS 5263.1.6-2020 & AS/NZS 5263.0-2017 – Amdt 1 |  |  | P |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---|

**DUCT AND UNIT HEATERS (AS 4556)**

**Celmecc International Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |  |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| 2607 | 5.77  | Reznor "Flamecore" X Series<br>Models: X75A, X100A, X125A, X150A, X175A, X200A, X225A,<br>X250A, X300A, X350A & X400A<br>Models: XB75A, XB100A, XB125A, XB150A, XB175A, XB200A,<br>XB225A, XB250A, XB300A, XB350A & XB400A<br>Models: XC75A, XC100A, XC125A, XC150A, XC175A, XC200A,<br>XC225A, XC250A, XC300A, XC350A & XC400A<br>Models: XL75A, XL100A, XL125A, XL150A, XL175A, XL200A,<br>XL225A, XL250A, XL300A, XL350A & XL400A<br>Note: "X" = Indoor, "XB" = with Centrifugal Fan, "XC" = with<br>Centrifugal Fan (enclosed)<br>"XL" = with Propeller Fan. Suffix "A" could be "E3" if heat exchanger is<br>made from stainless steel<br>Standard: AS 4556 -2011 | N |  | P |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N |  | P |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N |  | P |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N |  | P |
| 3037 | 11.79 | Reznor RX/RG Series Outdoor Rooftop<br>Models: RX75, RX100, RX125, RX150, RX175, RX200, RX225, RX250,<br>RX300, RX350 and RX400<br>Models: RG75, RG100, RG125, RG150, RG175, RG200, RG225,<br>RG250, RG300, RG350 & RG400<br>Standard: AS 4556 -2011                                                                                                                                                                                                                                                                                                                                                                                                                   | N |  | P |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N |  | P |

**OUTDOOR BARBECUE GRILLERS (AS/NZS 5263.1.7)**

**Aber Holdings Limited**

|      |      |                                                                                                                                                                                               |   |  |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| 8635 | 5.19 | Gasmate Platinum & Galaxy Series Barbecues<br>BQ1090, BQ1090BL, BQ1090B & BQ1090BLB<br>Suffix BL – Black models & B – Built-In models<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 | N |  | U |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|

**A & J Manufacturing LLC**

|      |       |                                                                                                                                       |  |  |   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------|--|--|---|
| 9066 | 10.22 | Char-Griller Texas Trio Domestic Outdoor Gas Barbecue Model 3070<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  |  | U |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------|--|--|---|

**Amalgamated Hardware Merchants Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                      |  |  |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---|
| 8139 | 12.14 | Campmaster (CM), Gas Craft (GC), Festiva (FT), Progaz (PG), Spinifex (AN),<br>Escape (ES), Rough it (RI), Mastergrill (MG)<br>Compact Single Burner Outdoor Barbecue XX1600P*<br>"XX" denotes characters to identify brands as specified above<br>"*" denotes non technical variations, "R" for red colour hood<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  |  | P |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---|

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

#### Asialord Electric Appliance Co. Ltd

|      |      |                                                                                                                                                       |  |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8508 | 4.17 | FineFlame & Companion 3 Burner Portable Barbecue<br>Models: BBQ-169AH & BBQ-169A<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  | U |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

#### Ausgrills Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                       |             |             |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 8621 | 11.18 | Thermal Engineering Corporation (TEC) Domestic Outdoor Gas Barbecues<br>Models: G Sport FR Series (Portable benchtop or trolley)<br>26" Sterling Patio FR Series (Built-in or trolley)<br>44" Sterling Patio FR Series (Built-in or trolley)<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 (Inc Amdt 1) | N<br>N<br>N | U<br>U<br>U |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|

#### Australian Barbeque Manufacturers Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                            |                  |                  |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| 6504 | 11.03 | Lifestyle 2, 3, 4 or 5 Burner Outdoor Barbecue Stainless steel or Powder coated trolley or In-built Mounted with Optional Side Burner<br>International and Pro 2 Burner & Side Burner<br>International and Pro 3 Burner & Side Burner<br>International and Pro 4 Burner & Side Burner<br>International and Pro 5 Burner & Side Burner<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | N<br>N<br>N<br>N | P<br>P<br>P<br>P |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|

#### Bilrise Pty Ltd T/as Caravan and Marine Barbeques

|      |      |                                                                                                                                                                                                                                                                                        |   |               |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------------|
| 5884 | 8.99 | Caravan & Marine Barbecues Camping/Marine Outdoor Barbecues<br>Sizzler Deluxe Low Lid<br>Sizzler Deluxe High Lid, Sizzler Max, Galleymate 1100,<br>Galleymate 1500<br>Galleymate 2000<br>Note: With Flame Failure<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | N | P U<br>P<br>P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------------|

#### Char-Broil LLC

|      |      |                                                                                                                                            |  |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 8837 | 7.19 | Oklahoma Joe's Gas & Charcoal Combination Grill<br>Model: YY209029-XX<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  | U |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------|--|---|

#### Doug Andrews Air Conditioning Heating & Ventilation Ltd - MultiKai Australia Pty Ltd

|      |      |                                                                                                                                                                                                                           |  |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 6857 | 2.06 | Multi Kai Multipurpose Cooker/Barbecue<br>Models: MKC-F1B, MKC-F2B, MKC-F3B, MKC-F4B,<br>MKC-F1T, MKC-F2T, MKC-F3T, MKC-F4T, MKC-L2, MKC-D4 & MKC-J6<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  | U |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|

#### Electrolux Home Products Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 3986 | 9.85  | Beefeater Signature Series 2, 3, 4, 5 & 6 Burner Outdoor Inbuilt or Trolley Barbecues with optional Flame failure Valve, Hoods, Rotisserie/Light, Side Burners and Ceramic Burners<br>S3000S, S3000SF, S3000E, ODK, S4000S & Balcony<br>Trolleys: Jarrah Designer, Standard (HWT), Kempas, Deluxe Full Jarrah (JTR), Deluxe and Standard (Stainless Steel and Metal), Pedestal, Signature Plus, Designer and Signature SL4000S<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | N      | P      |
| 7516 | 8.09  | Beefeater Clubman Four Burner Solid Plate Barbecue with Integral Folding legs<br>Models: 16440, 16540, 16640 & 16740<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                        | N      | P      |
| 7764 | 9.11  | Beefeater Discovery 2, 3, 4 & 5 Burner Outdoor Barbecue with Optional Side Burner<br>1100s, 1100e & 1100<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                       | N      | P      |
| 7929 | 11.12 | Beefeater Domestic Outdoor Barbecue<br>Bugg Models: 18226*, 18224* (2 Burner)<br>Trolley Model: 23326*<br>*Last digit indicates colour, other colours may also be introduced<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                   | N<br>N | U<br>U |
| 8235 | 11.15 | Beefeater BiggBugg 2 Burner Outdoor Mobile Barbecue<br>Models: BB722AA (Amber), BB722BA (Black) & BB722GA (Grey)<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                               | N      | U      |
| 8526 | 6.17  | Beefeater Domestic Outdoor Mobile Trolley or Built-in Gas Barbecue<br>Discovery 1200E Series:<br>Built-in Models:                                                                                                                                                                                                                                                                                                                                                                                   |        |        |

| Cert Number                                                       | Date Certified | Appliance                                                                                                                                                                                                                                                                                               | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|-------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Electrolux Home Products Pty Ltd</b> Cont'd ... ..             |                |                                                                                                                                                                                                                                                                                                         |                                                                                                    |   |
|                                                                   |                | BBG1230BB, BBG1240BB, BBG1250BB, BBG1230SB, BBG1240SB & BBG1250SB                                                                                                                                                                                                                                       | N                                                                                                  | U |
|                                                                   |                | Mobile Models:                                                                                                                                                                                                                                                                                          |                                                                                                    |   |
|                                                                   |                | BMG1230BB, BMG1240BB, BMG1250BB, BMG1230SB, BMG1240SB, BMG1250SB, BMG1231BB, BMG1241BB, BMG1251BB, BMG1231SB, BMG1241SB & BMG1251SB                                                                                                                                                                     | N                                                                                                  | U |
| 8711                                                              | 8.18           | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1<br>Signature 2000ES/2000E & 5000 Series Domestic Built-in or Trolley Assembly (with/without side burner & rotisserie) Outdoor Gas Barbecue<br>Inbuilt Models:                                                                         |                                                                                                    |   |
|                                                                   |                | BSB2040BA, BSB2040SA, BSM2040SA, BSM2041SA, BBG5240DA, BBG5240SA, BMG5240DA, BMG5240SA                                                                                                                                                                                                                  |                                                                                                    |   |
|                                                                   |                | 5 BURNER: BSB2050BA, BSB2050SA, BSM2050SA, BSM2051SA, BBG5250DA, BBG5250SA, BMG5250DA & BMG5250SA                                                                                                                                                                                                       | N                                                                                                  | U |
|                                                                   |                | Signature 7000 Series:                                                                                                                                                                                                                                                                                  |                                                                                                    |   |
|                                                                   |                | 4 Burner: BBG7640SA, BBF 7645SA, BMG7642SA & BMF7645SA                                                                                                                                                                                                                                                  | N                                                                                                  | U |
|                                                                   |                | 5 Burner: BBG7650SA, BBF7655SA, BMG7652SA & BMF7655SA                                                                                                                                                                                                                                                   | N                                                                                                  | U |
|                                                                   |                | Prefix BSB or BBG or BBF – Built-in, BSM or BMG or BMF – Mobile trolley<br>Suffix B or D – Black enamel, S – Stainless steel<br>Suffix ES – enamel burner box & stainless steel hood, E - enamel burner box & hood<br>Mobile appliances comprise BSB or BBG or BBF units and BSTR or BTR model trolleys |                                                                                                    |   |
| 8848                                                              | 10.19          | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1<br>Beefeater Domestic Built in & Mobile Trolley Outdoor Gas Barbecue<br>1500E Series:                                                                                                                                                 |                                                                                                    |   |
|                                                                   |                | 3 Burner: BDB1530GA, BDM1530GA                                                                                                                                                                                                                                                                          | N                                                                                                  | U |
|                                                                   |                | 4 Burner: BDB1540GA, BDM1540GA                                                                                                                                                                                                                                                                          | N                                                                                                  | U |
|                                                                   |                | 5 Burner: BDB1550GA, BDM1550GA                                                                                                                                                                                                                                                                          | N                                                                                                  | U |
|                                                                   |                | 1600 Series: 3 Burner: BBG1630SA, BBG1630DA, BMG1631SA, BMG1631DA                                                                                                                                                                                                                                       | N                                                                                                  | U |
|                                                                   |                | 4 Burner: BBG1640SA, BBG1640DA, BMG1641SA, BMG1641DA                                                                                                                                                                                                                                                    | N                                                                                                  | U |
|                                                                   |                | 5 Burner: BBG1650SA, BBG1650DA, BMG1651SA, BMG1651DA                                                                                                                                                                                                                                                    | N                                                                                                  | U |
|                                                                   |                | Note: BDB or BBG Prefix: Built in type, BDM or BMG Prefix: Mobile trolley type with side burner<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                 |                                                                                                    |   |
| <b>EVO Incorporated - Agent: Andi-Co Australia Pty Ltd</b>        |                |                                                                                                                                                                                                                                                                                                         |                                                                                                    |   |
| 7578                                                              | 12.09          | Evo Outdoor Barbecue Grill=                                                                                                                                                                                                                                                                             |                                                                                                    |   |
|                                                                   |                | Models: Affinity 25G, Affinity 30G - Built-In                                                                                                                                                                                                                                                           |                                                                                                    | U |
|                                                                   |                | Model: Professional – Cart                                                                                                                                                                                                                                                                              |                                                                                                    | U |
|                                                                   |                | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                       |                                                                                                    |   |
| <b>Fisher &amp; Paykel Appliances Ltd</b>                         |                |                                                                                                                                                                                                                                                                                                         |                                                                                                    |   |
| 9086                                                              | 2.23           | DCS by Fisher & Paykel Outdoor Domestic Barbecue<br>BGB36-BQARL, BGB36-BQARN, BGB48-BQARL, BGB48-BQARN, BGB48-BQRL, BGB48-BQRN, BE1-36RCI-N, BE1-36RCI-L, BE1-48RCI-N & BE1-48RCI-L                                                                                                                     | N                                                                                                  | U |
|                                                                   |                | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                       |                                                                                                    |   |
| <b>Fishing and Leisure Group Ltd</b>                              |                |                                                                                                                                                                                                                                                                                                         |                                                                                                    |   |
| 8002                                                              | 10.13          | Kiwi Sizzler Outdoor Domestic Barbecues                                                                                                                                                                                                                                                                 |                                                                                                    |   |
|                                                                   |                | Models without flame failure: BBQ, BBQW                                                                                                                                                                                                                                                                 |                                                                                                    | U |
|                                                                   |                | Models with flame failure: BBQF, BBQWF, KS4157 & KS4158                                                                                                                                                                                                                                                 |                                                                                                    | U |
|                                                                   |                | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                       |                                                                                                    |   |
| 8195                                                              | 8.15           | Kiwi Sizzler Large Gas Smoker Models: LGS & BLKLGS                                                                                                                                                                                                                                                      |                                                                                                    | U |
|                                                                   |                | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                       |                                                                                                    |   |
| 8292                                                              | 10.16          | Kiwi Sizzler Outdoor Gas Rotisserie Spit Model: KSSPIT                                                                                                                                                                                                                                                  |                                                                                                    | U |
|                                                                   |                | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                       |                                                                                                    |   |
| <b>Foshan Hanshi Heat Energy Science &amp; Technology Co. Ltd</b> |                |                                                                                                                                                                                                                                                                                                         |                                                                                                    |   |
| 9059                                                              | 11.22          | HNS Domestic Outdoor Pizza Oven<br>P140, BT14, P140A, UB14, P140B, P140H, PH14-G, P140HX1, PH14-G-P, P140H2, PH14-M, P140HX2, JZJ010, PH14-M-P, P200L2, S12PZ-G, P200DL4, S12PZ-AG, P200DL5, S12PZ-A1G,                                                                                                 |                                                                                                    |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |
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**Foshan Hanshi Heat Energy Science & Technology Co. Ltd** Cont'd ... ..

P200L3, S12PZ-GR, P200DL6, S12PZ-ARG, P200DL7, S12PZ-A1RG,  
P160L2, SP16PZ-G, P160DL4, S16P-AG, P160DL5, S16P-A1G, P160L3,  
SP16PZ-GR, P160DL6, S16PZ-ARG, P160DL7, S16PZ-A1RG, P200,  
SP12PZ, P200A, EPO120, S12PZ-2, P200DA, S12PZ-A2, P200D,  
S12PZ-A, P200F, P200DX1, S12PZ-AR, P200X1, S12PZ-R, P200DX2,  
S12PZ-A1R, P200X2, S12PZ-2R, P200FX, P200D1, S12PZ-A1,  
P200DX3, S12PZ-A2R, MP-12, P200B, P160, EPO160, S16PZ, P160D,  
S16PZ-A, P160D1, S16PZ-A1, P160F, P160X, S16PZ-R, P160DX,  
S16PZ-AR, P160DX1, S16PZ-A1R & P160FX  
Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1

**Genesis International Corporation Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                      |                       |
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| 6575 | 5.04 | Jumbuck 2 Burner Freestanding, 3, 4 & 6 Burner Trolley Barbecues<br>Two Burner Model: HS-GG007N, HS-GG007B & HS-GG007JB<br>Three Burner Model: HS-GG003JB<br>Four Burner Models: HS-GG006, HS-GG006D, HS-GG008D, HS-GG008J<br>HS-GG006AS, HS-UM006AS & HS-GG008JB<br>Six Burner Model: GEN-G803<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | U<br>U<br>U<br>U<br>U |
| 6832 | 8.05 | Genesis Jumbuck 6 Burner Trolley Models: HS-GG021 & HS-GG022JB<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 - Amdt 1                                                                                                                                                                                                                                  | U                     |
| 7668 | 7.10 | Matador & Jumbuck Two, Four & Six Burner Hooded Barbecue with Side Burner<br>and Optional Rear Burner<br>2 Burner Model: HS-MZ002<br>4 Burner Models: HS-UM006A, HS-UM006B, HS-UM006, HS-UM006D,<br>HS-UM006S, HS-UM006SB<br>6 Burner Models: HS-UM011, HS-UM011SB<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 - Amdt                                | U<br>U<br>U           |
| 7988 | 8.13 | Jumbuck Outdoor Pizza Oven<br>Freestanding Models: HS-PZ001 & HS-PZ002<br>Built-In Models: HS-BIPO<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                              | U<br>U                |

**Gozney Group Ltd**

|      |       |                                                                                                                      |   |
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| 9140 | 8.23  | Gozney Domestic Outdoor Pizza Oven 4555-S1-03<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1   | P |
| 9148 | 12.23 | Gozney Domestic Outdoor Pizza Oven Arc & Arc XL<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | P |

**GPW Imports Limited**

|      |      |                                                                                                                                                      |   |
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| 7590 | 2.10 | OFO & UFO Outdoor Oven, Barbecue & Smoker<br>Models: OFO, Mini OFO, UFO, Mini UFO & Ultimate<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 | U |
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**Grand Hall Enterprise Co Ltd – Agent: Lovinflamm, Inc**

|      |       |                                                                                                         |   |
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| 8833 | 11.19 | Ovenplus Outdoor Pizza Oven & Grill Model: DF01<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 | P |
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**Guangdong Hyxion Smart Kitchen Co. Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                      |
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| 8451 | 10.16 | Stainless Steel Outdoor Table Top Barbecues<br>Thor Models: HGG2001A, HGG2002A, HGG2011A, HGG2012A,<br>HGG2013A, HGG2014A, HGG2015A & HGG2016A<br>Kiwi Models: KS2011, KS2012, KS2BW, KS2BW QCC, KS2013, KS2002, KS2001<br>Jumbuck Model: JB152-002<br>New Aim Model: PGB-2B-SS, PGB-1B-HP-SS-A<br>Camec Models: HGG2001A-C, HGG2002A-C<br>Grill Chief Portable Barbecue Models: HGG2002AS, HGG2001AS<br>Meteor Model: ME430TB<br>Grilled Models: HGG2001A, HGG2012A<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | U<br>U<br>U<br>U<br>P<br>U<br>U<br>U |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|



| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |                   |
|----------------|-------------------|-----------|----------------------------|-------------------|
|                |                   |           | N = Natural                | P = Propane       |
|                |                   |           | B = Butane                 | U = Universal LPG |
|                |                   |           | B/P= Mix of Butane/Propane |                   |

#### Huangshan Warsons Science & Technology Co. Ltd

|      |      |                                                                                                                  |  |    |
|------|------|------------------------------------------------------------------------------------------------------------------|--|----|
| 8631 | 4.18 | Flaming Coals Gas Spit Roaster Models: SPG1000 & SPG1500<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 |  | PU |
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#### J & D Imports and Exports Pty Ltd

|      |       |                                                                                                                                               |  |   |
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| 8016 | 10.13 | Krampouz Crepe World Cooker Models: KLSGCC2013, KLTGCC2013 & KLSGCC2013S<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |  | U |
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#### Jiangmen Cadero Hardware Products Mfg Co Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |             |
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| 7142 | 6.07 | Cadaro, Goldair, Euro-Grand, Gasmate, Kuno, Advent, Bluelight, Euro-Grille,<br>Swiss Grill, Euro, Masport, Gasmaster & Bull Barbeque 2, 3, 4, 5 and 6 Burner Trolley Barbecues<br>3 Burner Models:<br>CB3-G001-A, CB3-SG001-A, CB3-SG001-B<br>4 Burner Models:<br>CB4-G001-A, CB4-SBG001-A(WBCB), CB4-SG001-B, CB4-BG001-B<br>5 Burner Models:<br>CB5-G001-A, CB5-SG001-A, CB5-BG001-A, CB5-SBG001-A,<br>CB5-SG001-B, CB5-BG001-B, CB5-SBG001-B<br>6 Burner Models:<br>CB6-G001-A, CB6-SG001-A, CB6-BG001-A, CB6-SBG001-A(WBCB),<br>CB6-SBG001-A(B), CB6-SG001-B, CB6-BG001-B, EA120BIS<br>2 Burner Model: CBU-200(B), CBU-200(B)-L, BQ1084, BQ1084SL<br>Single Side Burner Models:KS-100, KS-100(B) & KS(D)-001<br>Twin Side Burner Model<br>KS-200, KS-200(B), Z21026, Z21026NG, Z21026B, Z21026BNG<br>4 Burner Models:<br>CB4-SBG001-A, CB4-SG001-A, CB4-BG001-A, CB4-SBG001-B,<br>CB4-SBG001(B), CB4-BG001(B), EA90BIS, CBU-400-A, CBU-410-A, CBU-401-A,<br>CBU-411-A, CBU-400-AL, CBU-410-AL, CBU-401-AL, CBU-411-AL,<br>CBU-400-B1, CBU-410-B, CBU-401-B1, CBU-411-B1, CBU-400-B2,<br>CBU-410-B2, CBU-401-B2, CBU-411-B2, CBU-400-B1-L, CBU-410-B1-L,<br>CBU-401-B1-L, CBU-411-B1-L, CBU-400-B2-L, CBU-410-B2-L,<br>CBU-401-B2-L, CBU-411-B2-L, CBU-400(B), CBU-401(B), CBU-410(B),<br>CBU-411(B), CBU-400(B)-L, CBU-401(B)-L, CBU-410(B)-L, CBU-411(B)-L,<br>Z2410BSL, Z2410, Z2410SL, Z2410NG, BQ1085, BQ1085SL,<br>Z2410B, Z2410BNG, CB4-SBG001-AU, CB4-SG001-AU, CB4-BG001-AU,<br>CB4-SBG001-BU, EA90BTX, CB4-SG001-BU & CB4-BG001-BU<br>6 Burner Models:<br>CB6-SBG001-A, CB6-SBG001-B, CB6-BG001-B, CBU-601-A,<br>Z2610, Z2610NG, CBU-610-A, CBU-611-A, CBU-601-A-L, CBU-610-A-L,<br>CBU-611-A-L, CBU-611-A(D), CBU-611-A(D)-L, CBU-610-B1, CBU-601-B1,<br>CBU-611-B1, CBU-610-B2, CBU-601-B2, CBU-611-B2, CBU-610-B1-L,<br>CBU-601-B1-L, CBU-611-B1-L, CBU-610-B2-L, CBU-601-B2-L, CBU-611-B2-L,<br>CBU-600(B), CBU-601(B), CBU-610(B), CBU-611(B), CBU-600(B)-L, CBU-601(B)-L,<br>CBU-610(B)-L, CBU-611(B)-L, CBU-611(B) (D), CBU-611(B) (D)-L<br>CB6-SBG001-AU, CB6-SBG001-BU, EA120BTSX, CB6-SG001-AU,<br>CB6-SG001-BU, Z2610B, Z2610BSL, Z2610BNG, CB6-BG001-AU,<br>CB6-BG001-BU, CBU-600-A, CBU-600-B2, CBU-600-A-L, CBU-600-B2-L,<br>CBU-600-B1, CBU-600-B1-L, CBU-611-A(D), CBU-611-A(D)-L, CBU-611(B) (D),<br>CBU-611(B) (D)-L, CBU-601-A(DH), CBU-601-A(DH)-L, Z2412, Z2412NG,<br>Z2612, Z2612SL, Z2612NG, Z2612B, Z2612BSL & Z2612BNG<br>Gasmate Platinum Series Models:<br>BQ1010P, BQ1011P, BQ1010BP, BQ1010BPSL, BQ1011BP, BQ1011BPSL,<br>BQ1011PSL, BQ1022, BQ1022SL, BQ1022B, BQ1022BSL,<br>BQ1026, BQ1026SL, BQ1026B, BQ1026BSL, BQ1037, BQ1037SL,<br>BQ1037B, BQ1037BSL, BQ1080, BQ1080SL, BQ1080B, BQ10,<br>BQ1037BMG, BQ1037BMGSL & BQ1037BMGNG.<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 (Inc Amd 1) |             |             |
| 9058 | 3.23 | Cadaro, GasMate & GasMaster Outdoor Domestic Drop-In Barbecues and<br>Drop-In Side Burner<br>Cadaro Models:<br>300292, 300191, 300293, 300192 - 4 Burner<br>300294, 300193, 300295, 300194 - 6 Burner<br>CX10000006, 300309, 300228, 300310 - - Side Burner<br>GasMate & GasMaster Models:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N<br>N<br>N | U<br>U<br>U |

| Cert Number                                                       | Date Certified | Appliance                                                                                                                                                                                                                                | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |     |
|-------------------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----|
| <b>Jiangmen Cadero Hardware Products Mfg Co Ltd</b> Cont'd ... .. |                |                                                                                                                                                                                                                                          |                                                                                                    |     |
|                                                                   |                | BQ2047BL, BQ2047, BQ2047BLNG, BQ2047NG - 4 Burner                                                                                                                                                                                        | N                                                                                                  | U   |
|                                                                   |                | BQ2067BL, BQ2067, BQ2067BLNG, BQ2067NG - 6 Burner                                                                                                                                                                                        | N                                                                                                  | U   |
|                                                                   |                | BQ2027, BQ2027BL, BQ2027NG, BQ2027BLNG - Side Burner                                                                                                                                                                                     | N                                                                                                  | U   |
|                                                                   |                | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 (Inc Amdt 1)                                                                                                                                                                    |                                                                                                    |     |
| <b>J &amp; M Heat Exchange Pty Ltd</b>                            |                |                                                                                                                                                                                                                                          |                                                                                                    |     |
| 8942                                                              | 11.21          | AusAir Outdoor Portable Barbecue With/Without Legs<br>Model: AUS-JMG01<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                              |                                                                                                    | P   |
| <b>Kalamazoo Outdoor Gourmet LLC</b>                              |                |                                                                                                                                                                                                                                          |                                                                                                    |     |
| 8518                                                              | 5.19           | Kalamazoo Hybrid Barbecue<br>Built-In & Freestanding Trolley Models:<br>K1000HB-NG, K1000HT-NG                                                                                                                                           | N                                                                                                  |     |
|                                                                   |                | K1000HB-LPBLK, K1000HT- LPBLK                                                                                                                                                                                                            |                                                                                                    | U   |
|                                                                   |                | K750HB-NG, K750HT-NG                                                                                                                                                                                                                     | N                                                                                                  |     |
|                                                                   |                | K750HB-LPBLK, K750HB- LPBLK                                                                                                                                                                                                              |                                                                                                    | U   |
|                                                                   |                | K500HB-NG, K500HT-NG                                                                                                                                                                                                                     | N                                                                                                  |     |
|                                                                   |                | K500HB-ULPBLK, K500HB-ULP20, K500HT-LPBLK, K500HT-LP20                                                                                                                                                                                   |                                                                                                    | U   |
|                                                                   |                | Freestanding Trolley Models with Side Burner Models:<br>K1000HS-NG                                                                                                                                                                       | N                                                                                                  |     |
|                                                                   |                | K1000HS-LPBLK                                                                                                                                                                                                                            |                                                                                                    | P U |
|                                                                   |                | K750HS-NG                                                                                                                                                                                                                                | N                                                                                                  |     |
|                                                                   |                | K750HS-ULPBLK                                                                                                                                                                                                                            |                                                                                                    | P U |
|                                                                   |                | K500HS-NG                                                                                                                                                                                                                                | N                                                                                                  |     |
|                                                                   |                | K500HS-ULPBLK                                                                                                                                                                                                                            |                                                                                                    | P U |
|                                                                   |                | K500HS-ULP20                                                                                                                                                                                                                             |                                                                                                    | P U |
|                                                                   |                | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                        |                                                                                                    |     |
| 8519                                                              | 9.17           | Kalamazoo Gaucho BBQ Built-in or Freestanding<br>K750GB-NG (Built-in 2 Main Burners)                                                                                                                                                     | N                                                                                                  |     |
|                                                                   |                | K750GT-NG (Trolley mount, 2 Main Burners)                                                                                                                                                                                                | N                                                                                                  |     |
|                                                                   |                | K750GS-NG (Trolley mount, 2 Main Burners)                                                                                                                                                                                                | N                                                                                                  |     |
|                                                                   |                | K750GB-LP(BLK/20) (Built-in, 2 Main Burners)                                                                                                                                                                                             |                                                                                                    | P   |
|                                                                   |                | K750GT-LP(BLK/20) (Trolley mount, 2 Burners)                                                                                                                                                                                             |                                                                                                    | P   |
|                                                                   |                | K750GS-LP(BLK/20) (Trolley mount with 2 Side Burners)                                                                                                                                                                                    |                                                                                                    | P   |
|                                                                   |                | K750GB-ULP(BLK/20) (Built-in 2 Main Burners)                                                                                                                                                                                             |                                                                                                    | U   |
|                                                                   |                | K750GT-ULP(BLK/20) (Trolley mount, 2 Main Burners)                                                                                                                                                                                       |                                                                                                    | U   |
|                                                                   |                | K750GS-ULP(BLK/20) (Trolley mount, 2 Side Burners)                                                                                                                                                                                       |                                                                                                    | U   |
|                                                                   |                | (Propane & ULPG models suitable for supply from Cylinder<br>(Suffix 20) or Reticulated (suffix BLK) supply source)<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                  |                                                                                                    |     |
| 8520                                                              | 9.17           | Kalamazoo BBQ Side Burner Assembly<br>K-CKTPDB-BI-NG (Burner Type - 2 rapid)                                                                                                                                                             | N                                                                                                  |     |
|                                                                   |                | K-CKTPDB-BI-LP (BLK/20) (Burner Type - 2 rapid)                                                                                                                                                                                          |                                                                                                    | P   |
|                                                                   |                | K-CKTPDB-BI-ULPG(BLK/20) (Burner Type - 2 rapid)                                                                                                                                                                                         |                                                                                                    | U   |
|                                                                   |                | K-CKTPWP-BI-NG (Burner Type – 1 wok, 1 rapid)                                                                                                                                                                                            | N                                                                                                  |     |
|                                                                   |                | K-CKTPWP-BI-LP(BLK/20) (Burner Type – 1 wok, 1 rapid)                                                                                                                                                                                    |                                                                                                    | P   |
|                                                                   |                | K-CKTPWP-BI-ULPG(BLK/20) (Burner type: 1 wok, 1 rapid)                                                                                                                                                                                   |                                                                                                    | U   |
|                                                                   |                | (Propane & ULPG models suitable for supply from Cylinder<br>(suffix 20) or Reticulated (suffix BLK) supply source)<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                  |                                                                                                    |     |
| 8521                                                              | 2.18           | Kalamazoo Outdoor Pizza Oven<br>Artisan Fire Pizza Oven Models: AFPO-C-AU-NG                                                                                                                                                             | N                                                                                                  |     |
|                                                                   |                | AFPO-C-AU-LP(BLK/20)                                                                                                                                                                                                                     |                                                                                                    | P   |
|                                                                   |                | ASPO-C-AU-ULPG(BLK/20)                                                                                                                                                                                                                   |                                                                                                    | U   |
|                                                                   |                | (Propane & ULPG models suitable for supply from Cylinder<br>(suffix 20) or Reticulated (suffix BLK) supply source)<br>K-PZSTN-72-NT (Pizza Station Trolley Cabinet)<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |                                                                                                    |     |
| <b>Kegland Distribution Pty Ltd</b>                               |                |                                                                                                                                                                                                                                          |                                                                                                    |     |
| 9078                                                              | 12.22          | Hizo Domestic Outdoor Gas Pizza Oven KL28509 & KL28387<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                              |                                                                                                    | P   |



| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
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#### Kwiat Trade and Consulting Pty Ltd

|      |      |                                                                                                                                                                            |   |
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| 9138 | 7.23 | Coleman Domestic Outdoor Barbecues<br>G36323, G36324, G53235, G53236, G53237, G53238, G53721 & G53722<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | U |
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#### Logan Outdoor Products LLC., dba Campchef

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                      |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| 8907 | 5.20 | CampChef Domestic Outdoor Barbecue Side Burner<br>PG24SGAU14, PG24SGCAU14, PG24SGBAU14,<br>PG24SGCBAU14, PG24XTAU14, PG24XTCAU14,<br>PG24XTBAU14, PG24XTCBAU14, PG24CLAU14,<br>PG36CLAU14, PG36SGAU14, PG36SGCAU14,<br>PG36SGBAU14 & PG36SGCBAU14<br>Gas side burner PG14AU<br>Only for use with Campchef PG24/36 series Pellet Grill in accordance<br>to manufacturer's instructions<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                 | P<br>P                               |
| 8908 | 2.21 | CampChef Outdoor Gas Cooker<br>SPG Series<br>SP G60AU, SPG60AU (XXX)<br>SP G90AU, SPG90AU (XXX)<br>TB Series<br>TB60LW AU, TB60LW AU (XXX)<br>TB90LW GAU, TB90LW GAU (XXX), TB90LW AU, TB90LW AU (XXX)<br>YK Series:<br>YK60LW CAU, YK60LW CAU (XXX), YK60LW AU, YK60LW AU (XXX)<br>EX Series - EX60DAU, EX60DAU (XXX), EX60LAU, EX60LAU (XXX)<br>EX90LW AU, EX90LW AU (XXX)<br>Pro Series - PRO60XAU, PRO60XAU (XXX), PRO90XAU, PRO90XAU (XXX)<br>SB Series - SB30DAU, SB30DAU (XXX)<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | P<br>P<br>P<br>P<br>P<br>P<br>P<br>P |
| 8909 | 6.20 | CampChef Flat Top Grill & Griddle Outdoor Barbecue<br>FTG900PGAU, FTG900AU, FTG475AU, FTG475LCAU,<br>FTG600AU, FTG600PAU, FTG600PGGAU & FTG600PGAU<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                    | P                                    |

#### M & A Mead Investments Pty Ltd T/as Heatlie Engineering

|      |       |                                                                                                                                                                                                                                                                                                                  |         |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 4683 | 4.91  | Heatlie Roaster Model R3000SS<br>Standard : AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                               | PU      |
| 4883 | 5.96  | Heatlie Outdoor Mobile & Built-In Barbecue<br>700 (SS)(PC), 850 (SS)(PC) & 1150 (SS)(PC) Series<br>Non Flame-safeguard & Flame-safeguard models<br>1150, 850 & 700<br>SS indicates stainless steel finish & PC indicates powder coat finish<br>Standard : AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | N<br>PU |
| 5822 | 2.00  | Heatlie Roaster/Barbecue Model: Snappy King RB1000SS<br>Standard: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                         | U       |
| 7838 | 12.11 | Heatlie Inbuilt Outdoor Barbecues<br>Island Gourmet Elite Models: IGE850 & IGE600<br>Standards: AS/NZS 5263.1.7 – 2016 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                           | N<br>U  |
| 9001 | 2.22  | Heatlie Outdoor Domestic Communal Barbecues<br>Model: CBBQ 600<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                              | N<br>U  |

#### Magma Products Inc - Agent: Whitworths Marine & Leisure

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                              |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
| 8156 | 6.15 | Adventurer Rio & Cabo, Connoisseur Trailmate & Chefsmate,<br>Gourmet Newport, Catalina & Monterey Marine Barbecues<br>Adventurer Rio A10-701XX-3<br>Adventurer Cabo A10-703XX-3<br>Connoisseur Trailmate A10-801XX-3<br>Connoisseur Chefsmate A10-803XX-3<br>Gourmet Newport A10-918YXX-3<br>Gourmet Catalina A10-1218YXX-3<br>Gourmet Monterey A10-1225YXX-3<br>XX = AU & NZ (ULPG)<br>"Y" = 'L', 'LS', '2' or '2GS'<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | PU<br>PU<br>PU<br>PU<br>PU<br>PU<br>PU<br>PU |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|

| Cert Number                                                                    | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                                            |
|--------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|--------------------------------------------|
| <b>Marrosliving Pty Ltd</b>                                                    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |                                            |
| 9099                                                                           | 5.23           | Marros Outdoor Domestic Barbecues<br>Barbecue MLBBQ5 (with/without side burner MLBBQSB1)<br>Double Side Burner MLBBQSB2<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                 | N<br>N                                                                                             | P U<br>U                                   |
| <b>Modular Homes Co Pty Ltd</b>                                                |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |                                            |
| 9081                                                                           | 8.23           | Napoli Domestic Outdoor Pizza Ovens<br>Vesuvio 650G, Vesuvio 800G, Campagna 1100G<br>Standard : AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N                                                                                                  | P                                          |
| <b>Nexgrill Industries Inc.</b>                                                |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |                                            |
| 8888                                                                           | 4.20           | Nexgrill 2 Burner Table Top Gas Grill Model: 820-0072<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                    | U                                          |
| 9104                                                                           | 4.23           | Kirkland Domestic Outdoor Barbecue<br>860-0030, 860-0031 & 720-1068<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    | U                                          |
| 9139                                                                           | 7.23           | Nexgrill Outdoor Barbecue<br>720-0789HN, 720-0968FG, 720-1089<br>730-1089<br>720-1090, 730-1090, 720-1091, 730-1091<br>Standard : AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                     | N<br>N                                                                                             | P<br>P                                     |
| <b>Ningbo Forever One Electric Appliance Co. Ltd</b>                           |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |                                            |
| 8835                                                                           | 8.19           | Outdoor Portable Gas Barbecue<br>New Steps Models:<br>SKY1B series:<br>SKY1BHE, SKY1BHO, SKY1BHU,<br>SKY1BLA, SKY1BCH, SKY1BGT & SKY1BLV<br>Cookmaster Model: CKPTPRGRLA<br>Ape Basics Model: MAP2BNRBBQ22<br>Havana Outdoors Model: 10003762<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                           |                                                                                                    | U<br>U<br>U<br>U                           |
| <b>Onward Manufacturing Company Ltd - Agent: Sitro Group Australia Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |                                            |
| 8001                                                                           | 3.14           | Broil King Domestic Outdoor Barbecues<br>Regal 490 Series: 9561-84AU & 9562-84AU<br>Regal 490 Pro Series: 9565-84AU & 9563-44AU<br>Imperial 590 Series: 9586-44AU & 9588-84AU<br>Imperial XL Series: 9576-44AU, 9577-44AU & 9578-84AU<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                | N<br>N<br>N<br>N                                                                                   | P<br>P<br>P<br>P                           |
| 8425                                                                           | 8.17           | Broil King Domestic Outdoor Gas Barbecues<br>Crown 440 Models:<br>9825-64AU – 4 Burner stainless steel hooded griller with side burner<br>9821-64AU - 4 Burner enamel hooded griller with side burner<br>Crown 340 Model:<br>9811-64AU - 3 Burner enamel hooded griller with side burner<br>Crown 320 Model:<br>9811-54AU - 3 Burner enamel hooded griller<br>Baron 440 Model:<br>9229-64AU - 4 Burner enamel hooded griller with side burner<br>Baron 590 Model:<br>9239-84AU - 5 Burner enamel hooded griller with side & rear burner<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |                                                                                                    | P<br>P<br><br>P<br><br>P<br><br>P<br><br>P |
| 8616                                                                           | 9.18           | Broil King 3 Burner Domestic Outdoor Barbecue with/without<br>Gem 310 - 8141-54AU<br>Gem 330 - 8141-64AU (with side burner)<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                    | P<br>P                                     |
| <b>Pacific Gas &amp; Heating Pty Ltd</b>                                       |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |                                            |
| 8169                                                                           | 3.15           | Jumbuck Two, Four & Six Burner Domestic Outdoor Barbecues<br>Two Burner Model: HS-20201 Freestanding Barbecue with side burner<br>Four Burner Models: HS-20401 Freestanding Barbecue with side burner<br>HS-20JOK401 4 Burner Outdoor Kitchen with Side Burner<br>Six Burner Model: HS-20601 – Freestanding Barbecue with side burner<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017                                                                                                                                                                                                            | N<br>N<br>N<br>N                                                                                   | PU<br>PU<br>PU<br>PU                       |

| Cert Number                                            | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                  |
|--------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------|
| <b>Pacific Gas &amp; Heating Pty Ltd</b> Cont'd ... .. |                |                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    |                  |
| 8396                                                   | 8.16           | Jumbuck 2 Burner Compact Outdoor Barbecue Model: HS 16UK02<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                          |                                                                                                    | P                |
| 8808                                                   | 5.19           | Fiammetta & Matador 4 & 6 Burner Outdoor Barbecues<br>4 Burner Version -HS-18MA9401-M (BBQ) & HS-18MAK600 (Kitchen)<br>HS-19FB1400 (BBQ)<br>6 Burner Version - HS-18MA9601 (BBQ)<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amd                                                                                                       | N<br>N<br>N                                                                                        | PU<br>PU<br>PU   |
| 8965                                                   | 9.21           | Jumbuck Four & Six Burner Domestic Outdoor Barbecues<br>Astro Series<br>SYGP 4B (4 Burner Freestanding BBQ with side burner)<br>SYGP 6B (6 Burner Freestanding BBQ with side burner)<br>SYGP 4BB (4 Burner Built-in BBQ)<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017                                                                     | N<br>N<br>N                                                                                        | PU<br>PU<br>PU   |
| 8966                                                   | 10.21          | Matador One, Two & Three Burner Domestic Outdoor Barbecues<br>One Burner Model: BG 323-1B<br>Two Burner Models: BG 323-2B<br>Three Burner Models: BG 323-3B<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017                                                                                                                                  | N<br>N                                                                                             | U<br>U<br>U      |
| <b>Rinnai Australia Pty Ltd</b>                        |                |                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    |                  |
| 9012                                                   | 7.22           | Rinnai Portable Table Top Outdoor Gas Barbecue Model R001PHBL<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 Amdt 1                                                                                                                                                                                                                         |                                                                                                    | U                |
| <b>Röshults Svenska Hantverk AB</b>                    |                |                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    |                  |
| 8605                                                   | 3.18           | Röshults Domestic Outdoor Barbecue<br>BBQ Grill Gas Module X, BBQ Grill Gas Module Y<br>BBQ Grill Gas X1, BBQ Grill Gas Y1<br>BBQ Grill Gas X2, BBQ Grill Gas Y2<br>BBQ Grill Gas X3 & BBQ Grill Gas Y3<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                          | N<br>N<br>N<br>N                                                                                   | U<br>U<br>U<br>U |
| <b>SEPL Pty Ltd att SFT Trust</b>                      |                |                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    |                  |
| 9151                                                   | 8.23           | Domestic Outdoor Pizza Oven GB-GO13D-R<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 Amdt 1                                                                                                                                                                                                                                                |                                                                                                    | P                |
| <b>Shriro Australia Pty Limited</b>                    |                |                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    |                  |
| 6305                                                   | 9.02           | Everdure Classic Six Burner Built-In Barbecue Model Brighton<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                        | N                                                                                                  | P                |
| <b>Sitro Group Australia Pty Ltd</b>                   |                |                                                                                                                                                                                                                                                                                                                                                          |                                                                                                    |                  |
| 7343                                                   | 9.08           | Gasmate, Jumbuck, Gasmaster, Grilled, Jackeroo & Coolabah Outdoor Pizza Oven<br>Models: PO104, PO104GM, PO104M, PO104-C, PO105, PO106, PO109 & PO110<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                             | N                                                                                                  | P                |
| 8242                                                   | 9.16           | Gasmate, Gasmaster, Jumbuck & Coolabah Caterer Series Outdoor Barbecues<br>Caterer 4B Models: BQ1050, BQ1050SL, BQ1050SS & BQ1050SSSL<br>Caterer 6B Models: BQ1051, BQ1051SL, BQ1051SS & BQ1051SSSL<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 - Amdt                                                                                   |                                                                                                    | P<br>P           |
| 8250                                                   | 2.16           | Gasmate Platinum II & Galaxy Drop In Flush Mount Outdoor Barbecue<br>Platinum II Models: BQ1030NG, BQ1030<br>Galaxy Models: BQ1096NG, BQ10964BNG<br>BQ10964B, BQ1096, BQ1096SL, BQ10964BSL<br>BQ1096, BQ10964B, BQ1096SL, BQ10964BSL<br>Note: Suffix SL denotes LCC27 regulator set<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | N<br>N                                                                                             | P U<br>P<br>U    |
| 8378                                                   | 5.16           | Gasmate, Gasmaster, Jumbuck, BBQTEK, EPE & Star Wars<br>Single Burner Hooded Outdoor Barbecues<br>Odyssey 1 - BQ1060, BQ1060MG, BQ1060SL & BQ1060MGSL<br>Star Wars Model: SW-2201<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                   |                                                                                                    | U<br>U           |
| 8379                                                   | 8.16           | Gasmate, Gasmaster, Jumbuck, BBQTEK & EPE Two Burner Portable Barbecue<br>Odyssey2<br>BQ1061, BQ1061R, BQ1062, BQ1062R, BQ10612, BQ10612SL,<br>BQ10612R, B10612RSL, BQ10622, BQ10622SL, BQ10622R,<br>BQ10622RSL, BQ10622MG, BQ10622MGSL, BQ10622N & BQ10622NSL<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                      |                                                                                                    | U                |
| 8380                                                   | 8.16           | Gasmate, Gasmaster, Jumbuck, BBOTEK & EPE Three Burner Portable Barbecues                                                                                                                                                                                                                                                                                |                                                                                                    |                  |



[illegible]

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

**Tucker Australia Pty Ltd** Cont'd . . . . .

|                                                                                                                                                                                       |   |   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| GTRSCFSW, GTRLFSW, GTRRLFSW, GTRHLFSW, GTRHRLFSW,<br>GTRWLFSW, GTRVLFSW, GTRSCLSW                                                                                                     | N | P |
| GTR SW Wok in a Trolley Shelf with flame failure valves -GTRTFSSW                                                                                                                     |   |   |
| GTR SW Wok in a Benchtop Body -GTRBSW, GTRHBSW, GTRHWBSW,<br>GTRHRBSW, GTRHRWBSW                                                                                                      | N | P |
| GTR SW Wok in a Benchtop Body with flame failure valves                                                                                                                               |   |   |
| GTRBFSW, GTRHBFSW, GTRHWBFSW, GTRHRBFSW, GTRHRWBFSW                                                                                                                                   | N | P |
| GTR SS Woks in a BBQ Body                                                                                                                                                             |   |   |
| GTRSS, GTRRSS, GTRHSS, GTRHRSS, GTRWSS, GTRVSS, GTRSCSS                                                                                                                               |   |   |
| GTRSS2, GTRRSS2, GTRHSS2, GTRHRSS2, GTRWSS2, GTRVSS2, GTRSCSS2                                                                                                                        | N | P |
| GTR SS Woks in a BBQ Body with flame failure valves –                                                                                                                                 |   |   |
| GTRFSS, GTRRFSS, GTRHFSS, GTRHRFSS, GTRWFSS, GTRVFSS, GTRSCFSS                                                                                                                        |   |   |
| GTRFSS2, GTRRFSS2, GTRHFSS2, GTRHRFSS2, GTRWFSS2, GTRVFSS2,<br>GTRSCFSS2                                                                                                              | N | P |
| GTR SS Wok in a Trolley Shelf – GTRTSS                                                                                                                                                | N | P |
| GTR SS Wok in a Trolley Shelf with flame failure valves – GTRTFSS                                                                                                                     | N | P |
| GTR SS Wok in a Benchtop Body                                                                                                                                                         |   |   |
| GTRBSS, GTRHBSS, GTRHWBSS, GTRHRBSS, GTRHRWBSS, GTRBSS2,<br>GTRHBSS2, GTRHWBSS2, GTRHRBSS2, GTRHRWBSS2                                                                                | N | P |
| GTR SS Wok in a Benchtop Body with flame failure valves                                                                                                                               |   |   |
| GTRBFSS, GTRHBFSW, GTRHWBFSS, GTRHRBFSS, GTRHRWBFSW,<br>GTRBFSS2, GTRHBFSW2, GTRHWBFSS2, GTRHRBFSS2, GTRHRWBFSW2                                                                      | N | P |
| GTR SSW Woks in a BBQ Body –                                                                                                                                                          |   |   |
| GTRSSW, GTRRSSW, GTRHSSW, GTRHRSSW, GTRWSSW, GTRVSSW,<br>GTRSCSSW, GTRSSW2, GTRRSSW2, GTRHSSW2, GTRHRSSW2, GTRWSSW2,<br>GTRVSSW2, GTRSCSSW2                                           | N | P |
| GTR SSW Woks in a BBQ Body with flame failure valves                                                                                                                                  |   |   |
| GTRFSSW, GTRRFSSW, GTRHFSSW, GTRHRFSSW, GTRWFSSW,<br>GTRVFSSW, GTRSCFSSW                                                                                                              | N | P |
| GTRFSSW2, GTRRFSSW2, GTRHFSSW2, GTRHRFSSW2, GTRWFSSW2,<br>GTRVFSSW2, GTRSCFSSW2                                                                                                       | N | P |
| GTR SSW Wok in a Trolley Shelf – GTRTSSW                                                                                                                                              | N | P |
| GTR SSW Wok in a Trolley Shelf with flame failure valves GTRTFSSW                                                                                                                     | N | P |
| GTR SSW Wok in a Benchtop Body                                                                                                                                                        |   |   |
| GTRBSSW, GTRHBSSW, GTRHWBSSW, GTRHRBSSW, GTRHRWBSSW<br>GTRBSSW2, GTRHBSSW2, GTRHWBSSW2, GTRHRBSSW2, GTRHRWBSSW2                                                                       | N | P |
| GTR SSW Wok in a Benchtop Body with flame failure valves                                                                                                                              |   |   |
| GTRBFSSW, GTRHBFSW, GTRHWBFSSW, GTRHRBFSSW, GTRHRWBFSW<br>GTRBFSSW2, GTRHBFSW2, GTRHWBFSSW2, GTRHRBFSSW2,<br>GTRHRWBFSW2                                                              | N | P |
| GTR SSWL Woks in a BBQ Body                                                                                                                                                           |   |   |
| GTRLSSWL, GTRRLSSWL, GTRHLSSWL, GTRHRLSSWL, GTRWLSSWL,<br>GTRVLSSWL, GTRSCLSSWL, GTRLSSWL2, GTRRLSSWL2, GTRHLSSWL2,<br>GTRHRLSSWL2, GTRWLSSWL2, GTRVLSSWL2, GTRSCLSSWL2               | N | P |
| GTR SSWL Woks in a BBQ Body with flame failure valves                                                                                                                                 |   |   |
| GTRLFSSWL, GTRRLFSSWL, GTRHLFSSWL, GTRHRLFSSWL, GTRWLFSSWL,<br>GTRVLFSSWL, GTRSCLFSSWL, GTRLFSSWL2, GTRRLFSSWL2, GTRHLFSSWL2,<br>GTRHRLFSSWL2, GTRWLFSSWL2, GTRVLFSSWL2, GTRSCLFSSWL2 | N | P |
| GTR SSWL Wok in a Trolley Shelf – GTRTSSWL                                                                                                                                            | N | P |
| GTR SSWL Wok in a Trolley Shelf with flame failure valves - GTRTFSSWL                                                                                                                 | N | P |
| GTR SSWL Wok in a Benchtop Body                                                                                                                                                       |   |   |
| GTRBSSWL, GTRHBSSWL, GTRHWBSSWL, GTRHRBSSWL, GTRHRWBSSWL<br>GTRBSSWL2, GTRHBSSWL2, GTRHWBSSWL2, GTRHRBSSWL2,<br>GTRHRWBSSWL2                                                          | N | P |
| GTR SSWL Wok in a Benchtop Body with flame failure valves                                                                                                                             |   |   |
| GTRBFSSWL, GTRHBFSWL, GTRHWBFSSWL, GTRHRBFSSWL,<br>GTRHRWBFSWL, GTRBFSSWL2, GTRHBFSWL2, GTRHWBFSSWL2,<br>GTRHRBFSSWL2, GTRHRWBFSWL2                                                   | N | P |

Note: \* Denotes number of burners

Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1

8351 4.18 Tucker R Class R, V, G, H HR & W Series 1, 2, 3, 4, 5, 6 Burner  
Outdoor Barbecues With Wok or Extra Burner, Freestanding or  
Built-In with Roasting or Flat Lid  
R Class Standard BBQs 1-6 Main Burners

| Cert Number                                                                               | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |        |
|-------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|--------|
| <b>Tucker Australia Pty Ltd</b> Cont'd ... ..                                             |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |        |
|                                                                                           |                | R1, V2, G1, H1, HR1, W1, R2, V4, G2, H2, HR2, W2<br>R3, V6, G3, H3, HR3, W3, R4, V8, G4, H4, HR4, W4<br>R5, V10, G5, H5, HR5, W5, R6, V12, G6, H6, HR6 & W6<br>R Class BBQs 1- 5 Main Burners with Integrated S Wok Burner<br>R1S, V2S, G1S, H1S, HR1S, W1S, R2S, V4S, G2S, H2S, HR2S, W2S<br>R3S, V6S, G3S, H3S, HR3S, W3S, R4S, V8S, G4S, H4S, HR4S, W4S<br>R5S, V10S, G5S, H5S, HR5S & W5S                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N                                                                                                  | P      |
|                                                                                           |                | R Class BBQs 1- 5 Main Burners with Integrated SS Wok Burner<br>R1SS, V2SS, G1SS, H1SS, HR1SS, W1SS, R2SS, V4SS, G2SS, H2S, HR2SS, W2SS<br>R3SS, V6SS, G3SS, H3SS, HR3SS, W3SS, R4SS, V8SS, G4SS, H4SS, HR4SS, W4SS<br>R5SS, V10SS, G5SS, H5SS, HR5SS & W5SS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N                                                                                                  | P      |
|                                                                                           |                | R Class BBQs 1- 5 Main Burners with Integrated Extra Main Burner<br>R11, V21, G11, H11, HR11, W11, R21, V41, G21, H21, HR21, W21<br>R31, V61, G31, H31, HR31, W31, R41, V81, G41, H41, HR41, W41<br>R51, V101, G51, H51, HR51 & W51                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N                                                                                                  | P      |
|                                                                                           |                | R Class Standard BBQs with Flame Failure Valves 1- 6 Main Burners<br>R1F, V2F, G1F, H1F, HR1F, W1F, R2F, V4F, G2F, H2F, HR2F, W2F<br>R3F, V6F, G3F H3F, HR3F, W3, R4F, V8F, G4F, H4F, HR4F, W4F<br>R5F, V10F, G5F, H5F, HR5F, W5F, R6F, V12F, G6F, H6F, HR6F & W6F<br>R Class BBQs with Flame Failure Valves 1- 5 Main Burners and an Integrated S Wok Burner<br>R1SF, V2SF, G1SF, H1SF, HR1SF, W1SF, R2SF, V4SF, G2SF, H2SF, HR2SF, W2SF<br>R3SF, V6SF, G3SF, H3SF, HR3SF, W3SF, R4SF, V8SF, G4SF, H4SF, HR4SF, W4SF<br>R5SF, V10SF, G5SF, H5SF, HR5SF & W5SF                                                                                                                                                                                                                                                                                                          | N                                                                                                  | P      |
|                                                                                           |                | R Class BBQs with Flame Failure Valves 1- 5 Main Burners and an Integrated SS Wok Burner<br>R1SSF, V2SSF, G1SSF, H1SSF, HR1SSF, W1SSF, R2SSF, V4SSF, G2SSF, H2SSF, HR2SSF, W2SSF, R3SSF, V6SSF, G3SSF, H3SSF, HR3SSF, W3SSF, R4SSF, V8SSF, G4SSF, H4SSF, HR4SSF, W4SSF<br>R5SSF, V10SSF, G5SSF, H5SSF, HR5SSF & W5SSF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N                                                                                                  | P      |
|                                                                                           |                | R Class BBQs with Flame Failure Valves 1- 5 Main Burners and an Integrated Extra Main Burner<br>R11F, V21F, G11F, H11F, HR11F, W11F, R21F, V41F, G21F, H21F, HR21F, W21F, R31F, V61F, G31F, H31F, HR31F, W31F<br>R41F, V81F, G41F, H41F, HR41F, W41F, R51F, V101F, G51F, H51F, HR51F & W51F<br>NOTE: R, V, G, H, HR, W represent various styles of Facade.<br>R Class Woks<br>S Wok Models without flame failure valves:<br>RS, VS, GS, HS, HRS, WS, RSB, HSB, HRSB, ST<br>S Wok Models with flame failure valves:<br>RSF, VSF, GSF, HSF, HRSF, WSF, RSBF, HSBF, HRSBF, STF<br>SS Wok Models without flame failure valves:<br>RSS, VSS, GSS, HSS, HRSS, WSS, RSSB, HSSB, HRSSB, SST<br>SS Wok Models with flame failure valves:<br>RSSF, VSSF, GSSF, HSSF, HRSSF, WSSF, RSSBF, HSSBF, HRSSBF, SSTF<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | N                                                                                                  | P      |
| <b>Wagq Pty Ltd</b>                                                                       |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |        |
| 9055                                                                                      | 12.22          | Outdoor Infrared Barbecue AlfresQ AG 2000<br>Note: Available table top version, integrated concrete or teak table<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                    | U      |
| <b>Weber-Stephen Products LLC - Agent: Weber Stephen Products Co. (Australia) Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                    |        |
| 6454                                                                                      | 7.03           | Weber Q Portable Outdoor Barbecue<br>Models: Q1000, Q1200<br>Q2000, Q2200<br>Q1000N, Q1200N, Q2000N, Q2200N, Q2600N+, Q2800N+<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N<br>N                                                                                             | U<br>U |
| 6963                                                                                      | 10.06          | Weber Q Series Mobile & Built-in Outdoor Barbecues<br>Q3100, Q3200, Q3600, Q3100N+, Q3200N+ & Q3600N+<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                  | U      |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|
|             |                |           |                                                                                                    |



| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

#### Zhongshan Suncook Barbecue and Kitchen Appliance Technology Co Ltd

|                                                                   |   |   |
|-------------------------------------------------------------------|---|---|
| 501WB, 501WB-W, 501WEB, 501WEB-W, 501WEB-C, 501WEB-C-W            | N | U |
| 600WEB-C, 600WEB-C-W                                              | N | U |
| 601WB, 601WB-W, 601WEB, 601WEB-W, 601WEB-C, 601WEB-C-W            | N | U |
| U Series - Freestanding:                                          |   |   |
| 411U, 411U-W, 511U, 511U-W                                        | N | U |
| 611U, 611U-W, 612U, 612U-W                                        | N | U |
| 401UMS, 401UMS-W                                                  | N | U |
| 401UMC, 401UMC-W                                                  | N | U |
| 501UMS, 501UMS-W, 501UMC, 501UMC-W                                | N | U |
| 601UMS, 601UMS-W, 601UMC, 601UMC-W                                | N | U |
| U Series - Built-In:                                              |   |   |
| 401UB, 401UB-W, 411UB, 411UB-W                                    | N | U |
| 501UB, 501UB-W, 511UB, 511UB-W                                    | N | U |
| 601UB, 601UB-W, 611UB, 611UB-W                                    | N | U |
| 602UB & 602UB-W                                                   | N | U |
| 610UB & 610UB-W                                                   | N | U |
| Euro Grille Models:                                               |   |   |
| COKBBQEUGABR5, COKBBQEUGABR8 & COKBBQEUGA8D8                      | N | U |
| Chefmaster Models:                                                |   |   |
| ChefMaster-8, ChefMaster-6, ChefMaster-8B, ChefMaster-7B,         | N | U |
| ChefMaster-5B & ChefMaster Eclipse                                | N | U |
| Buffalo Grills Models:                                            |   |   |
| 154001, 154002, 154003 & 154004                                   | N | U |
| Maxfit Alfresco Chef Models:                                      |   |   |
| Maxfit Alfresco Chef                                              | N | U |
| Alfresco King Models:                                             |   |   |
| BBQ-AK600EB & BBQ-AK600EB2                                        | N | U |
| Schmick Model: BBQ-SK601X                                         | N | U |
| Longhorn Models:                                                  |   |   |
| 925025, 959324, 931961, 947676 & 911963                           | N | U |
| InAlto Models:                                                    |   |   |
| IBBQB14B, IBBQB16B, IBBQFS6B & IBBQFSSS                           | N | U |
| Recolter Models:                                                  |   |   |
| RBBQB14B, RBBQB16B, RBBQFS6B & RBBQFSSS                           | N | U |
| Residentia Models:                                                |   |   |
| RRBBQB14B, RRBBQB16B, RRBBQBS6B & RRBBQBSSS                       | N | U |
| Esatto Models:                                                    |   |   |
| EBBQB14B, EBBQB16B, EBBQBS6B & EBBQBSSS                           | N | U |
| Neo Babecue Model: NBLPC-19                                       | N | U |
| Everdure Model: NBLPC-21B                                         | N | U |
| Euro Models: EAL1200RBQWOKBK & EAL1200RBQWOKBKE                   | N | U |
| Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |   |   |

#### OUTDOOR BARBECUE GRILLERS (AS 5263.0)

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                               |  |   |
|------|------|---------------------------------------------------------------------------------------------------------------|--|---|
| 8270 | 9.16 | Gasmate, Gasmaster, Jumbuck, Jackeroo, Coolabah, Brahman, Matador & Excalibur Smoker Models: BQ2050 & JBQ2056 |  | U |
|      |      | Standard: AS 5263.0 – 2013                                                                                    |  |   |

#### OUTDOOR BARBECUE GRILLERS (AS 4557)

#### Melbourne Barbecue Centre Pty Ltd

|      |      |                                                              |   |   |
|------|------|--------------------------------------------------------------|---|---|
| 5340 | 4.99 | MBC Series Coin Operated and Push Button Barbecues           |   |   |
|      |      | Model: MBC-7 (Coin Operated) and MBC-8 (Push-Button)         | N | P |
|      |      | Standard: AS 4557 -2004 - Amdt 2                             |   |   |
| 7265 | 5.08 | Leisure Time 4 Burner Solid Hotplate Barbecue                |   |   |
|      |      | Model: MHP4 (Mobile Version), Model: BHP4 (Built-in Version) | N | U |
|      |      | Model: BCB 4 (Mobile Cabinet)                                | N | U |
|      |      | Standard: AS 4557 -2004 - Amdt 2                             |   |   |

#### Patch Investments (Vic) Pty Ltd

|      |      |                                                        |   |   |
|------|------|--------------------------------------------------------|---|---|
| 7319 | 9.08 | Swift 3-Way Barbecues Models: 801, 802, 803, 804 & 805 | N | U |
|      |      | Standard: AS 4557 -2004                                |   |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Tucker Australia Pty Ltd

|      |      |                                                                                                                                                                                              |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 4136 | 7.87 | Tuckergrill 2, 3, 4 & 5 Domestic Outdoor Gas Barbecue with optional Trolley, Hood and Side Burner<br>Models: Blue, S Class, S Class II, GT & GTS Series<br>Standard: AS 4557 – 2004 – Amdt 2 | N | P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

### DECORATIVE APPLIANCES

#### GAS LOG FIRES (AS/NZS 5263.1.8)

Note 1: The appliances listed below are decorative only and not regarded as space heaters.

Energy Labelling requirements do not apply and, therefore, no star rating is applicable.

Note 2: Type 1 is for approved fireplaces and Type 2 is a stand-alone or an appliance with complete assembly.

#### Jetmaster Fireplaces Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                          |                  |        |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------|---|
| 4958 | 5.93  | Jetmaster and Kemlan Decorative Gas Pebble/Coal Effect Fire<br>500MK2, 600MK2, 700MK2, 700MK2P/C,<br>800MK2P/C & 800MK2<br>600MK3* & 700MK3*<br>P denotes - Pebbles and C denotes - Coals<br>* Denotes Natural gas only<br>Standards: AS/NZS 5263.1.8 – 2021 - Amdt 1<br>& AS/NZS 5263.0 – 2017 – Amdt 1 | Type 1<br>Type 1 | N<br>N | P |
| 5144 | 10.94 | Jetmaster, Agnews and Kemlan<br>Decorative Gas Coal Fire<br>Federation 300<br>Standards: AS/NZS 5263.1.8 – 2021 - Amdt 1<br>& AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                              | Type 1           | N      | P |

#### Glen Dimplex Australia Pty Ltd

|      |       |                                                                                                                                                    |        |   |  |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------|---|--|
| 4464 | 12.89 | Pecan Decorative Effect Log or Coal Fire<br>Model: AF18 OF<br>Standards: AS/NZS 5263.1.8 – 2021 - Amdt 1 & AS/NZS 5263.0 – 2017 – Amdt 1           | Type 1 | N |  |
| 5865 | 7.99  | Pecan Decorative Gas Log or Coal Effect Fire<br>Model Wonderfire FFB<br>Standards: AS/NZS 5263.1.8 – 2021 – Amdt 1 & AS/NZS 5263.0 – 2017 – Amdt 1 | Type 2 | N |  |
| 6094 | 6.01  | Real Flame Magiglo Series Log & Coal Effect<br>Models 320 & 360<br>Standards: AS/NZS 5263.1.8 – 2021 – Amdt 1 & AS/NZS 5263.0 – 2017 – Amdt 1      | Type 1 | N |  |

#### Ortal Heating and Air Conditioning Systems Ltd - Agent: Green Gas

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                      |                  |                  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|------------------|------------------|
| 8341 | 4.18 | Ortal, Lyric & Hotfire Decorative Effect<br>Gas Fireplace<br>Clear 150 Models:<br>Clear 150 FR, Clear 150 RS, Clear 150 LS,<br>Clear 150 TS, Clear 150 SA, Clear 150 TU,<br>Clear 150 H & Clear 150 TR<br>Clear 170 Models:<br>Clear 170 FR, Clear 170 RS, Clear 170 LS,<br>Clear 170 TS, Clear 170 SA, Clear 170 TU,<br>Clear 170 H & Clear 170 TR<br>Clear 200 Models:<br>Clear 200 FR, Clear 200 RS, Clear 200 LS,<br>Clear 200 TS, Clear 200 SA, Clear 200 TU,<br>Clear 200 H, Clear 200 TR<br>Clear 250 Models:<br>Clear 250 FR, Clear 250 RS, Clear 250 LS,<br>Clear 250 TS, Clear 250 SA, Clear 250 TU,<br>Clear 250 H & Clear 250 TR<br>Space Creator 150 Models:<br>Space Creator 150 FR, Space Creator 150 RS,<br>Space Creator 150 LS, Space Creator 150 TS,<br>Space Creator 150 SA, Space Creator 150 TU,<br>Space Creator 150 H & Space Creator 150 TR<br>Space Creator 200 Models: | Type 2<br>Type 2<br>Type 2<br>Type 2 | N<br>N<br>N<br>N | U<br>U<br>U<br>U |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|------------------|------------------|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Ortal Heating and Air Conditioning Systems Ltd - Agent: Green Gas** Cont'd ... ..

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
|      |      | Space Creator 200 FR, Space Creator 200 RS,<br>Space Creator 200 LS, Space Creator 200 TS,<br>Space Creator 200 SA, Space Creator 200 TU,<br>Space Creator 200 H & Space Creator 200 TR<br><i>Note: FR = Front, RS = Right Side, LS = Left Side,<br/>TS = Three Sides, SA = Console Appliance,<br/>TU = Tunnel, H = High (For all modules)</i><br>Standards: AS/NZS 5263.1.8 – 2016 & AS 5263.0 – 2013                                                                                           | N | U |
| 9102 | 2.23 | Ortal Decorative Effect Gas Fireplace, Type 2 Room Sealed<br>Clear 75, Clear 75H, Clear 6080, Clear 7565, Clear 90, Clear 90H,<br>Clear 110, Clear 110H, Clear 120, Clear 130, Clear 130H<br>Console 75, Console 110, Circle 70, Circle 270, Island 70 & Island 130<br><i>Note: Front = Front glass, RS = Right Side, LS = Left Side,<br/>TS = Three Sides, SC = Space Creator, TU = Tunnel, H = High (For all modules)</i><br>Standards: AS/NZS 5263.1.8 – 2021 & AS/NZS 5263.0 – 2017 – Amdt 1 | N | P |

**GAS LOG FIRES (AS 4558)**

Note 1: The appliances listed below are decorative only and not regarded as space heaters.

Energy Labelling requirements do not apply and, therefore, no star rating is applicable.

Note 2: Type 1 is for approved fireplaces and Type 2 is a stand-alone or an appliance with complete assembly.

**Jetmaster Fireplaces Australia Pty Ltd**

|      |       |                                                                   |        |   |   |
|------|-------|-------------------------------------------------------------------|--------|---|---|
| 6248 | 4.02  | Jetmaster and Kemlan Decorative Log Fire<br>600 MK IV & 700 MK IV | Type 1 | N | P |
| 6671 | 12.04 | Jetmaster and Kemlan Gas Log Fire<br>Model: 850 Mark 4            | Type 1 | N | P |

Standard: AS 4558 -2011

**EXTERIOR LIGHTS (AS/NZS 5263.0 – 2017 – Amdt 1)**

**The Trustee for Ward Plumbing & Gas Trust T/as Alfresco Gas Flares**

|      |      |                                         |  |   |   |
|------|------|-----------------------------------------|--|---|---|
| 9072 | 4.23 | Fixed Decorative Gas Flares Model DGF01 |  | N | P |
|------|------|-----------------------------------------|--|---|---|

*Note: Gas Type N = Natural, P = LPG  
Top Form S = Straight Top, W = Wave Top.  
Head Material S = Stainless, C = Copper, B = Brass  
Post Material SP = Stainless, CP = Copper, BP = Brass, AP = Aluminium  
Ignition Type M = Manual, P = Piezo  
Standard: AS/NZS 5263.0 – 2017 Amdt 1*

**SWIMMING POOL AND SPA POOL HEATERS (AS/NZS 5263.1.2)**

**Rheem Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                           |  |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|---|
| 5389 | 5.96 | Raypak and Davey Swimming Pool and Spa Heaters<br>Residential 200<br>P0200-N, P0200A-N<br>P0200-P, P0200A-P<br>280<br>P0280-N, P0280A-N<br>P0280-P, P0280A-P<br>350<br>P0350-N, P0350A-N<br>P0350-P, P0350A-P<br>430<br>P0430-N, P0430A-N<br>P0430-P, P0430A-P<br>Premium Models: 280<br>PC0280-N, PC0280A-N<br>PC0280-P, PC0280A-P<br>430<br>PC0430-N, PC0430A-N<br>PC0430-P & PC0430A-P |  | N | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|---|

Raypak models can be made with water connections on the right hand side in lieu of the left hand side.  
Models made as such are designated by the additional suffix

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|

**Rheem Australia Pty Ltd** Cont'd ... ..

/RW, for right hand water connections.

All models are marked with brand name "Raypak" except that the suffix "/Davey" added to the model number indicates models with brand name "Davey".

Models designated with an "A" are fitted with White Rodgers gas control, CNE ignition control module and PSE pilot, see sections Gas System section for component details.

Standards: AS/NZS 5263.1.2 – 2019 & AS/NZS 5263.0 – 2017 Amdt 1

6508 10.03 Raypak Pool/Spa Heater

Model: P0131 NCO/OD

Standards: AS/NZS 5263.1.2 – 2019 & AS/NZS 5263.0 – 2017 Amdt 1

N

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |  |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|--|

### COMMERCIAL CATERING EQUIPMENT – SAFETY CERTIFICATION

#### BOILING TABLES (AS 4563)

##### Comcater Pty Ltd

|       |      |                                                                                                                                                                                                                                                                                                                         |   |   |
|-------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| SC381 | 5.04 | Garland/U.S. Range Commercial Target Top Boiling Table with/without Oven Models: MST45 (R, RC, S, T) (E) & MST5 (S, T) (E)<br>Key to suffixes:<br>R - standard oven base<br>RC - convection oven base<br>S - storage compartment base<br>T - modular top hob section only<br>E - optional electric spark pilot ignition | N | P |
|-------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

##### Concorde Food Equipment Wholesalers Pty Ltd

|      |      |                                                                              |   |   |
|------|------|------------------------------------------------------------------------------|---|---|
| 7862 | 4.12 | WOK888 Commercial Low Boiling Table Model: 1LOWDB<br>Standard: AS 4563 -2004 | N | P |
|------|------|------------------------------------------------------------------------------|---|---|

##### Electrolux Professional SpA - Agent: Tom Stoddart Pty Ltd

|      |      |                                                                                                                                        |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7886 | 7.12 | Electrolux Commercial Boiling Table with Conventional Gas Oven ACG Series<br>Models: ACG12TW, ACG24TW, ACG36TW<br>(Boiling table only) | N | P |
|      |      | Models: ACFG24TW & ACFG36TW<br>(Boiling Table with Conventional Gas Oven)<br>Standard: AS 4563 - 2004                                  | N | P |

##### Goldstein Eswood Commercial Cooking Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                           |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6250 | 3.02 | Goldstein Commercial Boiling Tables<br>Models: PFB-12, PFB-24, PFB-36, PFB-48, PFB-12G-2, PFB-24G-2, PFB-24G-4, PFB-36G-2, PFS-24, PFS-36, PFS-48, PF12, PF24, PF36, PF48, PF60, CS-4, PFB-12/SB12, PFB-24/SB24, PFB-36/SB36, PFB-48/SB48, PFB-12G-2/SB24, PFB-24G-2/SB36, PF-12G-2, PF-12G-4, PF-24G-4 & PF-36G-2<br>Suffix 'G' in model description indicates Griddle fitted<br>Standard: AS 4563 -2004 | N | P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

##### Moffat Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |   |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6872 | 10.05 | Blue Seal and Waldorf Gas Target Tops<br>Blue Seal Model: G57, G57-B, G57-CB, G57-LS, G57-RB<br>Waldorf Model: RN(L)(B)8100G-B, RN(L)(B)8100G-CB, RN(L)(B)8100G-LS, RN(L)(B)8100G-RB                                                                                                                                                                                                                                                                                                                 | N | P |
| 7225 | 10.07 | Cobra Commercial Cooktop with/without Griddle and Oven<br>Models: C6D(P)(F), C6C(P)(F), C6B, C9D(P)(F), C9C(P)(F), C9B(P)(F), C9A, CR6D(P)(F), CR6C(P)(F), CR6B, CR9D(P)(F), CR9C(P)(F), CR9B(P)(F) & CR9A<br>(1) Griddle Section<br>A - 900mm wide griddle<br>B - 600mm wide griddle<br>C - 300mm wide griddle<br>D - no griddle<br>(2) Open Burner Sections<br>- Standard burners only<br>F - with flame failure<br>P - with pilot<br>PF - with pilot and flame failure<br>Standard: AS 4563 -2004 | N | P |

##### Pacific Abrasives (Australia) Pty Ltd

|      |      |                                                                            |   |   |
|------|------|----------------------------------------------------------------------------|---|---|
| 8850 | 8.19 | Pacific Kitchen Equipment Models: PAW06 & PAW12<br>Standard: AS 4563 -2004 | N | U |
|------|------|----------------------------------------------------------------------------|---|---|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### PSS Commercial Kitchens Pty Ltd

|      |      |                                      |   |   |
|------|------|--------------------------------------|---|---|
| 8745 | 4.21 | PSS Commercial Open Burner Stove     |   |   |
|      |      | Open Burner Stove Models:            |   |   |
|      |      | 4 Burner: FC-PM04, 6 Burner: FC-PM06 | N | P |
|      |      | Stock Pot Stove: FC-PT01             | N | P |
|      |      | Standard: AS 4563 -2004              |   |   |

#### Rinnai Australia Pty Ltd

|      |      |                                                        |   |   |
|------|------|--------------------------------------------------------|---|---|
| 7508 | 5.09 | Rinnai Gas Rice Cooker                                 |   |   |
|      |      | RER - 55AS N, RER - 55AS L, RER - 390C N & RE - 390C L | N | U |
|      |      | Standard: AS 4563 -2004                                |   |   |

#### CHINESE COOKING TABLES (AS 4563)

#### Bing's Catering Equipment Pty Ltd

|      |      |                                                      |   |   |
|------|------|------------------------------------------------------|---|---|
| 8884 | 5.20 | Bing's Chinese Cooking Tables                        |   |   |
|      |      | Bing1W610 - 1 wok, Bing2W1210- 2 wok                 |   |   |
|      |      | Bing3W1810- 3 wok, Bing1W1B960- 1 wok + 1 simmer     |   |   |
|      |      | Bing2W1B1560- 2 wok + 1 simmer                       |   |   |
|      |      | Bing2B1W1B1275- 1 wok + 1 simmer + 2 boiling tops    |   |   |
|      |      | Bing2B2W1B1875- 2 wok + 1 simmer + 2 boiling tops    |   |   |
|      |      | Bing2B320- 2 boiling tops, Bing4B620- 4 boiling tops |   |   |
|      |      | Bing6B920- 6 boiling tops                            | N | P |
|      |      | Standard: AS 4563 -2004                              |   |   |

#### Concorde Food Equipment Wholesalers Pty Ltd

|      |      |                                                                  |   |   |
|------|------|------------------------------------------------------------------|---|---|
| 7287 | 3.08 | Wok888 & Oxford Chinese (Waterless Wok) Cooking Table            |   |   |
|      |      | Wok888 Models:                                                   |   |   |
|      |      | 1B CH. WL, 2B CH. WL, 3B CH. WL, 1B DK. WL, 2B DK. WL, 3B DK. WL | N | P |
|      |      | 1B,CH,WL,SW, 2B,CH,WL,SW, 3B,CH,WL,SW, 2B,DK. CH. WL,            |   |   |
|      |      | 3B. DK. CH. WL, 2B,DK.CH.WL.SW, 3B,DK.CH.WL.SW,                  |   |   |
|      |      | 2B,CH.CH.WL.SW 3B,CH.CH.WL.SW                                    |   |   |
|      |      | Oxford Models:                                                   |   |   |
|      |      | F1B CH. WL, F2B CH. WL, F3B CH. WL, F1B DK. WL, F2B DK. WL,      |   |   |
|      |      | F3B DK. WL, F2B.CH.DK.WL & F3B CH. DK.WL                         | N | P |
|      |      | Oxford Compact Wok Models:                                       |   |   |
|      |      | C1B CH. WL, C2B CH. WL, C3B CH. WL                               | N | P |
|      |      | Standard: AS 4563 -2004                                          |   |   |
| 8143 | 8.15 | Wok888 Jet Waterless Wok TJ-1, TJ-2, TJ-3                        | N | P |
|      |      | Standard: AS 4563 -2004                                          |   |   |

#### DMNV Pty Ltd

|      |      |                                                                                   |   |     |
|------|------|-----------------------------------------------------------------------------------|---|-----|
| 8226 | 9.15 | Luus Commercial Wok and Stock Pot Boiler                                          |   |     |
|      |      | Compact Wok – WZ Series                                                           |   |     |
|      |      | WZ-1C, WZ-1C-D, WZ-1C-R, WZ-2C, WZ-2C-D, WZ-2C-R,                                 |   |     |
|      |      | WZ-3C, WZ-3C-D, WZ-3C-R                                                           | N | P U |
|      |      | Stockpot                                                                          |   |     |
|      |      | WZ-1SP & WZ-2SP                                                                   | N | P U |
|      |      | Wok with Open Burners                                                             |   |     |
|      |      | WZ-1C2B, WZ-2C2B, WZ-3C2B                                                         | N | P U |
|      |      | 17" Wok                                                                           |   |     |
|      |      | WZ-17C, WZ-17C-D, WZ-17C-R, WZ-17C-2B                                             | N | P U |
|      |      | C=Chimney Wok, D=Duckbill Wok, R=Dual-Ring Wok,                                   |   |     |
|      |      | Note: The woks can be of any combination for models with two or three wok burners |   |     |
|      |      | e.g. mode WZ-2C-DR has one duckbill wok and dual-ring wok                         |   |     |
|      |      | All Duckbill burner with split wok ring setting use Natural gas & Propane Only    |   |     |
|      |      | Standard: AS 4563 -2004                                                           |   |     |
| 8596 | 2.18 | Luus WV Series Commercial Fo San Wok                                              |   |     |
|      |      | Models: WV-1AF, WV-2AF, WV-3AF, WV-1A1C, WV-1A1D,                                 |   |     |
|      |      | WV-1P1A, WV-1A1P1A & WV-1A2P1A                                                    | N | P   |
|      |      | Characters are denoted by:                                                        |   |     |
|      |      | A = Forced draught burner, C = Chimney burner, D = Duckbill burner,               |   |     |
|      |      | P = Rear pot                                                                      |   |     |
|      |      | 1 = 1 burner                                                                      |   |     |
|      |      | 2 = 2 burners                                                                     |   |     |
|      |      | 3 = 3 burners                                                                     |   |     |
|      |      | Standard: AS 4563 -2004                                                           |   |     |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### Goldstein Eswood Commercial Cooking Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                    |             |             |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 2757 | 6.78  | Goldstein CW Series Chinese Cookers<br>Models: CW, CW-1, CW-2, CW-3, CW-2B2, CW-3B2<br>CW-5B2, CWC-2, CWC-R/R & CWL-2<br>Model: SP-1855 (Standard burner only)<br>Duckbill & Mongolian<br>Note: All models have the option of a standard, Mongolian or Duckbill burners<br>Standard: AS 4563 -2004 | N<br>N<br>N | P<br>P<br>P |
| 7247 | 12.07 | Goldstein Chinese Cooking Table<br>Models: CWA1, CWA1B2, CWA2, CWA2B2, CWA3 & CWA3B2<br>Note:<br>1. Each model is available with three main burner options.<br>2. Each unit can be fitted with an optional pair of side burners<br>Standard: AS 4563 -2004                                         | N           | P           |

#### J & J Industry Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                    |   |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|
| 6285 | 6.02 | Chinese Wok Cooker<br>Models: JCW1 (1 Wok Burner), JCW2 (2 Wok Burners),<br>JCW3 (3 Wok Burners), JCW1-B (1 Wok and 2 Boiling Burners),<br>JCW2-B (2 Wok and 2 Boiling Burners), JCW3-B (3 Wok and 3 Boiling Burners),<br>JCW0-B (2 Boiling Burners) & JCW0-2B (4 Boiling Burners) | N |  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|

#### PSS Commercial Kitchens Pty Ltd

|      |      |                                                                                                                                                              |        |        |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 8744 | 3.21 | PSS Chinese Wok Bench<br>Duck Bill Burner versions FC-HB01, FC-HB02, FC-HB03<br>Chimney Burner versions FC-HB01, FC-HB02, FC-HB03<br>Standard: AS 4563 -2004 | N<br>N | P<br>P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|

#### Time Service Holding Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6883 | 12.05 | Time Chinese Wok Stove<br>CW-D1, CW-D2, CW-H1, CW-T1, CW-H2, CW-T2, CW-D1H1,<br>CW-D1T1, CW-D3, CW-H3, CW-T3, CW-D1B2, CW-D1B4,<br>CW-D2B1, CW-D2B2, CW-D2B4, CW-H1B2, CW-T1B2, CW-H1B4,<br>CW-T1B4, CW-H2B1, CW-T2B1, CW-H2B2, CW-T2B2, CW-H2B4,<br>CW-T2B4, CW-D1H1B1, CW-D1T1B1, CW-D1H1B2, CW-D1T1B2,<br>CW-D1H1B4, CW-D1T1B4, BT-2, BT-4, BT-6, BT-8, CWS-T1,<br>CWS-T2, CWS-T3, CWS-H1, CWS-H2, CWS-H3, CWS-T1H1,<br>CWS-T1B2, CWS-T1B4, CWS-T2B2, CWS-T2B4, CWS-H1B2,<br>CWS-H1B4, CWS-H2B2, CWS-H2B4, CWS-T1H1B2 & CWS-T1H1B4<br>Note: B, BT Boiling Burners available both with FFD (BF)<br>and without (BP) | N | P |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Yue Po Engineering Co. Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 8730 | 2.19 | Flame-Mate Compact Wok<br>ECR Series Models:<br>ECR-1000B-AU, ECR-1001B-AU, ECR-1000C-AU,<br>ECR-1001C-AU, ECR-1001D-AU, ECR-1011B-AU,<br>ECR-1011C-AU, ECR-1011D-AU, ECR-2000B-AU,<br>ECR-2001B-AU, ECR-2002B-AU, ECR-2000C-AU,<br>ECR-2001C-AU, ECR-2002C-AU, ECR-2001D-AU,<br>ECR-2002D-AU, ECR-2022B-AU, ECR-2012C-AU &<br>ECR-2012D-AU<br>ESR Series Models:<br>ESR-10A-AU, ESR-10B-AU, ESR-10C-AU, ESR-11A-AU,<br>ESR-11B-AU, ESR-11C-AU, ESR-11AL-AU, ESR-11BL-AU,<br>ESR-11CL-AU, ESR-20A-AU, ESR-20B-AU, ESR-20C-AU,<br>ESR-21A-AU, ESR-21B-AU, ESR-21C-AU, ESR-21X-AU,<br>ESR-22A-AU, ESR-22B-AU, ESR-22C-AU, ESR-30A-AU,<br>ESR-30B-AU, ESR-30C-AU, ESR-32A-AU, ESR-32B-AU,<br>ESR-32C-AU, ESR-32X-AU, ESR-12BL-AU, ESR-12BR-AU,<br>ESR-22BL-AU, ESR-22BR-AU, ESR-32BL-AU, ESR-32BR-AU,<br>ESR-1-AU & ESR-2-AU<br>HCR Series Model: HCR-1-AU, RCR Series Model: RCR-1-AU<br>Standard: AS 4563 -2004 | N<br>N | P<br>P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

### RANGES (AS 4563)

#### Allenzi Commercial Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8637 | 02.20 | Allenzi Commercial Catering Gas Range<br>Cooktop 300, 600 & 900 Series:<br>AC2B, AC30C, AC30G, AC4B, AC2B30C, AC2B30G, AC60C, AC60G, AC30C30G,<br>AC6B, AC4B30C, AC2B60C, AC2B60G, AC4B30G, AC90G, AC90C,<br>AC60G30C & AC60C30G<br>Static Oven Range 600 & 900 Series:<br>ACR4B, ACR2B30C, ACR2B30G, ACR60C, ACR60G,<br>ACR30C30G, ACR6B, ACR4B30C, ACR2B60C, ACR2B60G,<br>ACR4B30G, ACR90G, ACR90C, ACR60G30C & ACR60C30G<br>Standard: AS 4563 -2004 | N | P |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Baron ALI Group SRL – Agent: Scots Ice Australia Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6711 | 1.05 | Baron Commercial Gas Ranges and Boiling Tables w/without Electric Ovens<br>N7PC/G4005, N7PC/G8005, N7PC/G1205, N7PC/G1605,<br>N7PCV/G4005, N7PCV/G8005, N7PCV/G1205, N7PCV/G1605,<br>N7PCF/G8005, N7PCF/G1205, N7PCF/G1605, 7PCF/G8023,<br>N7PCF/GE8005, N7PCF/GE1205, N7PCF/GE1605, N7PCF/GE8023,<br>N7PCFL/G1205, 70TP/G800 & 70TPF/G800<br>Q70PC/G4005, Q70PC/G8005, Q70PC/G1205, Q70PC/G1605,<br>Q 70PCV/G4005, Q70PCV/G8005, Q70PCV/G1205, Q70PCV/G1605,<br>Q 70PCF/G8005, Q70PCF/G1205, Q70PCF/G1605, Q70PCF/G8023,<br>Q 70PCF/GE8005, Q70PCF/GE1205, Q70PCF/GE1605,<br>Q 70PCF/GE8023 Q70PCFL/G1205, Q70TP/G800 & Q70TPF/G800<br>Standard: AS 4563 -2004                                                                                                                      | N | P |
| 7163 | 7.07 | Baron Commercial Ranges w/without Oven & Open Cooktop Boiling Ranges<br>N9PC/G4005, N9PC/G8005, N9PC/G1205, N9PC/G1605, N9PCV/G4005, N9PCV/G8005,<br>N9PCV/G1205, N9PCV/G1605, N9PCF/G8005, N9PCF/G1205, N9PCF/G1605,<br>N9PCF/GE8005, 9PCF/GE1205, N9PCF/GE1605, N9PCF/G8023, N9PCF/GE8023,<br>90TP/G800, 90TPF/G800, 90TP/G1205SX, 90TP/G1205DX, 90TPV/G1205SX,<br>90TPV/G1205DX & 90TPF/G1205SX<br>Q90PC/G4005, Q90PC/G8005, Q90PC/G1205, Q90PC/G1605, Q90PCV/G4005,<br>Q90PCV/G8005, Q90PCV/G1205, Q90PCV/G1605, Q90PCF/G8005, Q90PCF/G1205,<br>Q90PCF/G1605, Q90PCF/GE8005, Q90PCF/GE1205, Q90PCF/GE1605, Q90PCF/G8023,<br>Q90PCF/GE8023, Q90TP/G800, Q90TPF/G800, Q90TP/G1205SX, Q90TP/G1205DX,<br>Q 90TPV/G1205SX, Q90TPV/G1205DX & Q90TPF/G1205SX<br>Standard: AS 4563 -2004 | N | P |

#### Comcater Pty Ltd

|       |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |   |
|-------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| SC379 | 5.04 | Garland MST 43 Boiling Table With/Without Oven<br>Master Series Model: MST 43 (R, RC, S, T ) (E)<br>Key to suffixes:<br>R - standard oven base<br>RC - convection oven base<br>S - storage compartment base<br>T - modular top hob section only<br>E - optional electric spark pilot ignition                                                                                                                                                                                                                           | N | P |
| SC380 | 5.04 | Garland/US Range MST Series Commercial Open and Closed Boiling Table<br>with/without Oven<br>MST42 R ( E), MST44 R( E)<br>MST42 R ( E)<br>MST42 RC ( E), MST42 (S, T)( E), MST44 R, MST44 RC( E)<br>MST44 (S, T)( E), MST54 R( E), MST54 RC( E), MST54 (S, T)( E)<br>MST4 (S, T)( E)<br>Key to suffixes -<br>'R' - standard oven base<br>'RC' - convection oven base<br>'S' - storage compartment base<br>'T' - modular top hob section only<br>'E' - optional electric spark pilot ignition<br>Standard: AS 4563 -2004 | N | P |
| 6652  | 9.04 | Rayo & Trueheat Range 2, 4 and 6 Boiling Burners With/Without Oven                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |   |



| Cert<br>Number   | Date<br>Certified | Appliance                                                             | GAS                                                                                         |    |
|------------------|-------------------|-----------------------------------------------------------------------|---------------------------------------------------------------------------------------------|----|
|                  |                   |                                                                       | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |    |
| Comcater Pty Ltd | Cont'd ...        | and With/Without Solid Grill Top                                      |                                                                                             |    |
|                  |                   | 90 Ranges complete with oven                                          | N                                                                                           | PU |
|                  |                   | R90-6 (6 open top burners with oven below)                            |                                                                                             |    |
|                  |                   | R90-0-90G (900mm grill with oven below)                               |                                                                                             |    |
|                  |                   | R90-2-60GL (2 open burners, 600mm grill left side with oven below)    |                                                                                             |    |
|                  |                   | R90-2-60GR (2 open burners, 600mm grill right side with oven below)   |                                                                                             |    |
|                  |                   | R90-4-30GL (4 open burners, 300mm grill left side with oven below)    |                                                                                             |    |
|                  |                   | R90-4-30GR (4 open burners, 300mm grill right side with oven below)   |                                                                                             |    |
|                  |                   | 90 Ranges Top only                                                    | N                                                                                           | PU |
|                  |                   | T90-6 (6 open top burners)(Top only)                                  |                                                                                             |    |
|                  |                   | T90-0-90G (900mm grill)(Top only)                                     |                                                                                             |    |
|                  |                   | T90-2-60GL (2 open burners, 600mm grill left side)(Top only)          |                                                                                             |    |
|                  |                   | T90-2-60GR (2 open burners, 600mm grill right side)(Top only)         |                                                                                             |    |
|                  |                   | T90-4-30GL (4 open burners, 300mm grill left side)(Top only)          |                                                                                             |    |
|                  |                   | T90-4-30GR (4 open burners, 300mm grill right side)(Top only)         |                                                                                             |    |
|                  |                   | 60 Ranges Top only                                                    | N                                                                                           | PU |
|                  |                   | T60-4 (4 open top burners)(Top only)                                  |                                                                                             |    |
|                  |                   | T60-2-30GL (2 open burners, 300mm grill left hand side)(Top only)     |                                                                                             |    |
|                  |                   | T60-2-30GR (2 open burners, 300mm grill right hand side)(Top only)    |                                                                                             |    |
|                  |                   | T60-0-60G (600mm grill)(Top only)                                     |                                                                                             |    |
|                  |                   | 30 Ranges Top only                                                    | N                                                                                           | PU |
|                  |                   | T30-0-30G (300mm grill)(Top only)                                     |                                                                                             |    |
|                  |                   | Trueheat Counter – Top Models                                         | N                                                                                           | PU |
|                  |                   | RCT3-3G (300mm Gas Counter-Top Griddle)                               |                                                                                             |    |
|                  |                   | RCT3-3GT (300mm Gas Counter Top Griddle with thermostatic control)    |                                                                                             |    |
|                  |                   | RCT3-2 (300mm Gas Counter-Top with 2 Gas Open Burners)                |                                                                                             |    |
|                  |                   | RCT6-6G (600mm Gas Counter Top with 600mm Griddle)                    |                                                                                             |    |
|                  |                   | RCT6-6GT (600mm Gas Counter Top Griddle with thermostatic control)    |                                                                                             |    |
|                  |                   | RCT6-2-3G (600mm Gas Counter-Top with 2 open burners & 300mm Griddle) |                                                                                             |    |
|                  |                   | RCT6-4 (600mm Gas Counter-Top with 4 open burners)                    |                                                                                             |    |
|                  |                   | RCT9-9G (900mm Gas Counter Top with 900mm Griddle)                    |                                                                                             |    |
|                  |                   | RCT9-9GT (900mm Gas Counter Top Griddle with thermostatic control)    |                                                                                             |    |
|                  |                   | RCT9-2-6G (900mm Gas Counter-Top with 2 open burners & 600mm Griddle) |                                                                                             |    |
|                  |                   | RCT9-4-3G (900mm Gas Counter-Top with 4 open burners & 300mm Griddle) |                                                                                             |    |
|                  |                   | RCT9-6 (900mm Gas Counter-Top with 6 open burners)                    |                                                                                             |    |
|                  |                   | Trueheat Freestanding Cookers Models                                  | N                                                                                           | PU |
|                  |                   | RCR6-2-3G (600mm Gas Oven Range with 2 open burners & 300mm Griddle)  |                                                                                             |    |
|                  |                   | RCR6-4 (600mm Gas Oven Range with 4 open burners)                     |                                                                                             |    |
|                  |                   | RCR6-6G (600mm Gas Oven Range with 600mm Griddle)                     |                                                                                             |    |
|                  |                   | RCR9-9G (900mm Gas Oven Range with 900mm Griddle)                     |                                                                                             |    |
|                  |                   | RCR9-2-6G (900mm Gas Oven Range with 2 open burners & 600mm Griddle)  |                                                                                             |    |
|                  |                   | RCR9-4-3G (900mm Gas Oven Range with 4 open burners & 300mm Griddle)  |                                                                                             |    |
|                  |                   | RCR9-6 (900mm Gas Oven Range with 6 open burners)                     |                                                                                             |    |
|                  |                   | Prefixes used:                                                        |                                                                                             |    |
|                  |                   | R - Range, T - Top only, R - Right, G - Grill, L - Left               |                                                                                             |    |
|                  |                   | Standard: AS 4563 -2004                                               |                                                                                             |    |
| 7410             | 1.09              | Mareno Star 70 & Star 90 Commercial Ranges                            |                                                                                             |    |
|                  |                   | Star 70 Series                                                        |                                                                                             |    |
|                  |                   | ANC74G, ANC78G, ANC712G (2, 4 or 6 open top burner cook tops)         | N                                                                                           | P  |
|                  |                   | ANC7FG8G, ANC7FG12G (4 or 6 open top burners with gas oven)           | N                                                                                           | P  |
|                  |                   | ANC7FE8G (4 open top burners with electric oven)                      | N                                                                                           | P  |
|                  |                   | ANC7FEV8G (4 open burners with electric convection oven)              | N                                                                                           | P  |
|                  |                   | ANC7FE12G (6 open burners with electric oven)                         | N                                                                                           | P  |
|                  |                   | ANC7FEV12G (6 open burners with electric convection oven)             | N                                                                                           | P  |
|                  |                   | Star 90 Series                                                        |                                                                                             |    |
|                  |                   | ANC94G16, ANC94G20, ANC98G28, ANC98G40 & ANC912G44                    | N                                                                                           | P  |
|                  |                   | (2, 4 or 6 Open burners)                                              |                                                                                             |    |
|                  |                   | ANC9FG832, ANC9FG8G36, ANC9FG8G48 & ANC9FG12G52                       | N                                                                                           | P  |
|                  |                   | (4 or 6 open burners with gas oven)                                   |                                                                                             |    |
|                  |                   | ANC9FG16G72 (8 open burners with 2 gas ovens)                         | N                                                                                           | P  |
|                  |                   | ANC9FE8G28 & ANC9FE12G44 (4 or 6 open burners with electric oven)     | N                                                                                           | P  |
|                  |                   | ANC9FEV8G28 & ANC9FEV12G44                                            | N                                                                                           | P  |
|                  |                   | (4 or 6 open burners with electric convection oven)                   |                                                                                             |    |
|                  |                   | Standard: AS 4563 - 2004                                              |                                                                                             |    |

| Cert Number                                        | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                      |
|----------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------|
| <b>Comcater Pty Ltd</b> Cont'd ...                 |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                      |
| 7418                                               | 12.08          | Mareno Solid (Target) Cook Top with/without Boiling Burner(s) or Oven Models: ANT78G, ANT7FG8G, ANT7FG12G, ANT98G, ANT9FG8G & ANT9FG12G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                                                                  | P                    |
| 7455                                               | 3.09           | Garland - U.S. Range – Commercial Range: Comprising one or two ovens with different top combinations of open top, griddle, broiler, hot top sections GF (E)(24, 36, 48, 60) Followed by Suffixes<br>“-#” Number of open burners or size of section<br>“R” Standard oven base<br>“C” Convection oven base<br>“S” Storage compartment base<br>“T” Modular top section 24 or 36 only<br>“E” Optional electric spark pilot ignition<br>“L” Space saver oven<br>“G” Griddle<br>“R24” Raised griddle/broiler section<br>“TT” Front Fired Hot Top (Target Top) GF(E)36 only<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N                                                                                                  | P                    |
| <b>Concorde Food Equipment Wholesalers Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                      |
| 7997                                               | 8.13           | Oxford Commercial Range & Oxford Boiling Top<br>130mm Boiling Top Burner:<br>2 BBT-A, 4 BBT-OV-A Range, 6 BBT-OV-A Range,<br>8 BBT-OV-A Range & 8 BBT-OV-2-A Range<br>152mm Boiling Top Burner:<br>2 BBT, 4 BBT-OV Range, 6 BBT-OV Range,<br>8 BBT-OV Range & 8 BBT-OV-2 Range<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N<br>N<br>N<br>N                                                                                   | P<br>P<br>P<br>P     |
| <b>DMNV Pty Ltd</b>                                |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                      |
| 7782                                               | 9.11           | Luus, Element RS Range Oven Series & CS Cooktop Series<br>Luus Models<br>RS Range Oven Series<br>RS-4B, RS-6B, RS-8B, RS-2B3P, RS-2B3C, RS-6P, RS-2B6P,<br>RS-4B3P, RS-4B3C,RS-2B3P3C, RS-9P, RS-2B9P, RS-4B6P,<br>RS-6B3P, RS-6B3C, RS-2B3C6P, RS-4B3P3C, RS-12P, RS-2B6P3C<br>CS Cooktop Series<br>CS-2B, CS-4B, CS-6B, CS-8B, CS-2B3C, CS-2B3P, CS-2B6P,<br>CS-2B6C, CS-4B3P, CS-4B3C,CS-2B3P3C, CS-2B9P, CS-2B9C,<br>CS-4B6P, CS-4B6C, CS-6B3P, CS-6B3C, CS-2B3C6P, CS-2B6P3C,<br>CS-2B3P6C, CS-4B3P3C, CS-3P, CS-6P, CS-9P, CS-12P, CS-3C, CS-6C,<br>CS-9C, CS-12C, CS-3P3C, CS-6P3C, CS-3P6C, CS-9P3C, CS-6P6C & CS-3P9C<br>Element Models<br>RS Range Oven Series<br>ERS-4B, ERS-6B, ERS-8B, ERS-2B3P, ERS-2B3C, ERS-6P, ERS-2B6P,<br>ERS-4B3P, ERS-4B3C,ERS-2B3P3C, ERS-9P, ERS-2B9P, ERS-4B6P,<br>ERS-6B3P, ERS-6B3C, ERS-2B3C6P, ERS-4B3P3C, ERS-12P, ERS-2B6P3C<br>CS Cooktop Series<br>ECS-2B, ECS-4B, ECS-6B, ECS-8B, ECS-2B3C, ECS-2B3P, ECS-2B6P,<br>ECS-2B6C, ECS-4B3P, ECS-4B3C, ECS-2B3P3C, ECS-2B9P, ECS-2B9C,<br>ECS-4B6P, ECS-4B6C, ECS-6B3P, ECS-6B3C, ECS-2B3C6P, ECS-2B6P3C,<br>ECS-2B3P6C, ECS-4B3P3C, ECS-3P, ECS-6P, ECS-9P, ECS-12P, ECS-3C,<br>ECS-6C, ECS-9C, ECS-12C, ECS-3P3C, ECS-6P3C, ECS-3P6C, ECS-9P3C,<br>ECS-6P6C, ECS-3P9C<br>NOTE: Universal LP Gas Type is only for Chargill products<br>Standard: AS 4563 -2004 | N<br>N<br>N<br>N                                                                                   | PU<br>PU<br>PU<br>PU |
| <b>Electrolux Professional SpA</b>                 |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |                      |
| 6584                                               | 8.04           | Electrolux Professional, Diamond & Zanussi Commercial Gas Range XP/EVO Series<br>9GCGD2C00, Z9GCGD2S00, _9GCGH4C00, Z9GCGH4S00,<br>*9GCGHTCGA, *9GCGHTCEA, _9GCGH4C00, Z9GCGH4S00,<br>*9GCGHTC1A, _9GCGP8CGA, Z9GCGP8SGA, *9GCGHTCGB,<br>_9GCGD2C0M, Z9GCGD2S0M, _9GCGH4C0M, Z9GCGH4S0M,<br>_9GCGH4C0M, Z9GCGH4S0M, *9GCGH4C1B, _9GCGH4CV0,<br>Z9GCGH4SV0, _9GCGH4CVM, Z9GCGH4SVM, & _9AARSBBME<br>Note: _ Stands for E: Electrolux Professional, A: Diamond                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N                                                                                                  | P                    |

| Cert Number                                                     | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           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| <b>Electrolux Professional SpA</b> Cont'd ... ..                |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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| * Stands for E: Electrolux Professional, Z: Zanussi, A: Diamond |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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| Standard: AS 4563 -2004                                         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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| 6947                                                            | 4.06           | Electrolux Professional, Zanussi & Diamond XP/EVO 700 Series Commercial Gas Boiling Table & Range<br>_7GCGD2C0A, _7GCGH4C0A, _7GCGH4CGA, _7GCGL6C1A, _7GCGH4CEA, _7GCGL6C2A, _7GCGL6COA & _7GCGI6CLA<br>Note: _ Denotes brand E: Electrolux Professional, Z: Zanussi & A: Diamond<br>Note: _ Denotes brand E: Electrolux Professional, Z: Zanussi & A: Diamond<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           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| 7235                                                            | 11.07          | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux XP/EVO 700 Series Commercial Solid Top (Target Top)<br>E7STGH1000 (Gas Solid Top)<br>E7STGH10GA (Gas Solid Top & Oven)<br>E7STGL301A (2 Burner & Oven)<br><b>Agent: Semak Food Service Equipment</b><br>Diamond XP/EVO 700 Series Commercial Solid Top (Target Top)<br>A7STGH1000 (Gas Solid Top)<br>A7STGH10GA (Gas Solid Top & Oven)<br>A7STGL301A (2 Burner & Oven)<br><b>Agent: Procook Australia Pty Ltd</b><br>Zanussi XP/EVO 700 Series Commercial Solid Top (Target Top)<br>Z7STGH1000 (Gas Solid Top)<br>Z7STGH10GA (Gas Solid Top & Oven)<br>Z7STGL301A (2 Burner & Oven)<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                               | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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| 8017                                                            | 3.14           | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux XP/EVO 900 Series Commercial Solid<br>E9STGH1000 (Gas Solid Top)<br>E9STGH10GA (Gas Solid Top & Static Oven)<br>E9STGH10V0 (Gs Solid Top & Convection Oven)<br>E9STGLT01A (Gas Solid Top, 2 Burners & Static Oven)<br>E9STGL3C30 (Gas Solid Top, 2 Burners & Convection Oven)<br><b>Agent: Semak Food Service Equipment</b><br>Diamond XP/EVO 900 Series Commercial Solid Top<br>A9STGH1000 (Gas Solid Top)<br>A9STGH10GA (Gas Solid Top & Static Oven)<br>A9STGH10V0 (Gs Solid Top & Convection Oven)<br>A9STGLT01A (Gas Solid Top, 2 Burners & Static Oven)<br>A9STGL3C30 (Gas Solid Top, 2 Burners & Convection Oven)<br><b>Agent: Procook Australia Pty Ltd</b><br>Zanussi XP/EVO 900 Series Commercial Solid Top<br>Z9STGH1000 (Gas Solid Top)<br>Z9STGH10GA (Gas Solid Top & Static Oven)<br>Z9STGH10V0 (Gas Solid Top & Convection Oven)<br>Z9STGLT01A (Gas Solid Top, 2 Burners & Static Oven)<br>Z9STGL3C30 (Gas Solid Top, 2 Burners & Convection Oven)<br>Standard: AS 4563 -2004 | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br> |                                                          |

| Cert<br>Number                                               | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | GAS                                                                                         |                  |
|--------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|------------------|
|                                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |                  |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b> Cont'd... |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                             |                  |
|                                                              |                   | PF-36G-28, PF-36G-28FF, PF-36G-28E & PF-36G-28EFF<br>8 Burner Range:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N                                                                                           | P                |
|                                                              |                   | PF-8-28, PF-8-28FF, PF-8-28E & PF-8-28EFF<br>12” Griddle & 6 Hotplate Burner Range:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N                                                                                           | P                |
|                                                              |                   | PF-12G-6-28, PF-12G-6-28FF, PF-12G-6-28E & PF-12G-6-28EFF<br>24” Griddle & 4 Hotplate Burner Range:                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N                                                                                           | P                |
|                                                              |                   | PF-24G-4-28, PF-24G-4-28FF, PF-24G-4-28E & PF-24G-4-28EFF<br>36” Griddle & 2 Hotplate Burner Range:                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N                                                                                           | P                |
|                                                              |                   | PF-36G-2-28, PF-36G-2-28FF, PF-36G-2/28E & PF-36G-2/28EFF<br>48” Griddle Range:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N                                                                                           | P                |
|                                                              |                   | PF-48G-28, PF-48G-28FF, PF-48G-2/28E & PF-48G-2/28EFF<br>Cuisine (900) 4 Burner Gas Range:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N                                                                                           | P                |
|                                                              |                   | CS9004/28, CS9004/28FF, CS9004/28E & CS9004/28EFF<br>Cuisine Series 4 Burner Gas Range:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N                                                                                           | P                |
|                                                              |                   | CS-4-28, CS-4-28FF, CS-4-28E & CS-4-28EFF<br>10 Burner Gas Range with Double Ovens:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N                                                                                           | P                |
|                                                              |                   | PF-10-2/28, PF-10-2/28FF, PF-10-2/28E & PF-10-2/28EFF<br>12” Griddle & 8 Hotplate Burners with Double Ovens:                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N                                                                                           | P                |
|                                                              |                   | PF-12G-8-2/28, PF-12G-8-2/28FF, PF-12G-8-2/28E & PF-12G-8-2/28EFF<br>24” Griddle & 6 Hotplate Burners with Double Ovens:                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N                                                                                           | P                |
|                                                              |                   | PF-24G-6-2/28, PF-24G-6-2/28FF, PF-24G-6-2/28E & PF-24G-6-2/28EFF<br>12 Burner Gas Range with Double Ovens:                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N                                                                                           | P                |
|                                                              |                   | PF-12-2/28, PF-12-2/28FF, PF-12-2/28E & PF-12-2/28EFF<br>Millennium 6 Hotplate Burners with Oven:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                           | P                |
|                                                              |                   | MR-6-71, MR-6-71FF, MR-6-71E & MR-6-71EFF<br>Millennium 12” Griddle, 4 Hotplate Burners & Oven:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N                                                                                           | P                |
|                                                              |                   | MR-12G-4-71, MR-12G-4-71FF, MR-12G-4-71E & MR-12G-4-71EFF<br>Millennium 24” Griddle, 2 Hotplate Burners & Oven:                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N                                                                                           | P                |
|                                                              |                   | MR-24G-2-71, MR-24G-2-71FF, MR-24G-2-71E & MR-24G-2-71EFF<br>Millenium 36” Griddle & Oven:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N                                                                                           | P                |
|                                                              |                   | MR-36G-71, MR-36G-71FF, MR-36G-71E & MR-36G-71EFF<br>Target Top Range:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N                                                                                           | P                |
|                                                              |                   | PFT28, PFT-28E, PFT-28FF, PFT-28EFF & CSB800T<br>Note: Millennium's are the same as PF Oven models except boiling burners do not have<br>pilots & zinc plated baked enamel sides & 1 oven shelf.<br>Suffix 'E' denotes models with electric oven in lieu of gas oven.<br>Suffix 'EFF' denotes models with fan-forced electric oven in lieu of gas oven.<br>Suffix 'FF' denotes gas ovens with electric fan forced oven.<br>Suffix “G” in model description indicates Griddle fitted option.<br>Suffix ‘T’ denotes target top in lieu of boiling tops.<br>Standard: AS 4563 -2004 | N                                                                                           | P                |
| 2597                                                         | 3.77              | Goldstein Commercial Range<br>Models: PF-8-40, PF-8-40E, PF-12G-6-40, PF-12G-6-40E,<br>PF-24G-4-40, PF-24G-4-40E, PF-36G-2-40, PF-36G-2-40E,<br>PF-48G-40, PF-48G-40E, CS-6-40, PF-8-40FF, PF-12G-6-40FF,<br>PF-24G-4-40FF, PF-36G-2-40FF & PF-48G-40FF<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                               | N                                                                                           | P                |
| 6378                                                         | 4.03              | Goldstein Commercial Range<br>Models: PFC-4-28, PFC-4-28E, PFC-6-28, PFC-6-28E, PFC-12G-4-28,<br>PFC-12G-4-28E, PFC-24G-2-28, PFC-36G-28,<br>PFC-36G-28E, PFC-8-28, PFC-12G-6-28, PFC-24G-4-28,<br>PFC-36G-2-28, PFC-8-40E, PFC-12G-6-40E, PFC-24G-4-40E,<br>PFC-36G-2-40E & PFC-48G-40E<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                              | N                                                                                           | P                |
| 7961                                                         | 5.13              | Goldstein - Commercial 4 Burner Oven Range<br>GR/G710 – Gas cooktop + gas static oven<br>GR/GE710 – Gas cooktop + electric static oven<br>GR/G710FF – Gas cooktop + gas fan-forced oven<br>GR/GE710FF - Gas cooktop + electric fan-forced oven<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                        | N<br>N<br>N<br>N                                                                            | P<br>P<br>P<br>P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

# Karalong Pty Ltd

|      |       |                               |   |   |
|------|-------|-------------------------------|---|---|
| 8984 | 12.23 | Hargrill Commercial Hotplates |   |   |
|      |       | HAR-HP300N -2 Burner          | N |   |
|      |       | HAR-HP300L -2 Burner          |   | P |
|      |       | HAR-HP600N - 4 Burner         | N |   |
|      |       | HAR-HP600L - 4 Burner         |   | P |
|      |       | HAR-HP900N - 6 Burner         | N |   |
|      |       | HAR-HP900L - 6 Burner         |   | P |
|      |       | Standard: AS 4563 -2004       |   |   |

# Moffat Limited

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 4224 | 7.87  | Blue Seal and Waldorf Commercial Ranges<br>Blue Seal Models G54[1]-[3]<br>Waldorf Models RN841[2]GC-[3]<br>Model Legend<br>Character [1] Griddle section size (Blue Seal only): C = 300 mm wide griddle,<br>D = no griddle<br>Character [2] Griddle section size (Waldorf only): 3 = 300 mm wide griddle,<br>0 = no griddle<br>Character [3] Open burner options: FFP = with flame failure and pilot,<br>P = with pilot and - = standard burner only                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N<br>N | P<br>P |
| 6901 | 12.05 | Moffat Blue Seal and Waldorf Static Oven Ranges<br>Blue Seal: G504[1] [3], G528[1] [3]<br>Waldorf: RN(L)(B)841[2]G[3], RN(L)(B)882[2]G[3]<br>Model Key:<br>(L) - WALDORF Only (low splashback model variation)<br>(B) - WALDORF Only (optional 'Bold' model variation with<br>vitreous/portcelain enamelled front panels)<br>[1] - griddle section size (Blue Seal only)<br>A - 900 mm wide griddle                      B - 600 mm wide griddle<br>C - 300 mm wide griddle<br>D - no griddle<br>[2] - griddle section size (Waldorf only)<br>9 - 900 mm wide griddle                      6 - 600 mm wide griddle<br>3 - 300 mm wide griddle<br>0 - no griddle<br>[3] - open burner options - - standard burner only<br>-F- with flame failure<br>Total Gas Consumption:<br>Open Burner: NG28Mj/h & LPG28Mj/h<br>Griddle Burner: NG21Mj/h & LPG21Mj/h<br>Oven Burner: NG24Mj/h & LPG24Mj/h<br>Standard: AS 4563 -2004    | N<br>N | P<br>P |
| 6892 | 12.05 | Blue Seal and Waldorf Series Static Oven Ranges<br>Blue Seal:<br>G505[1][3], G506[1][3], G508[1][3], GE505[1][3],<br>GE506[1][3], GE508[1][3], BG50, BG50S<br>Waldorf :<br>RN(L)(B)851[2]G[3], RN(L)(B)861[2]G[3], RN(L)(B)881[2]G[3],<br>RN(L)(B)851[2]GE[3], RN(L)(B)861[2]GE[3], RN(L)(B)881[2]GE[3],<br>RN(L)(B)8910G[3], RN(L)(B)8910GE[3], RN(L)(B)851[2]G[3]-Z1,<br>BT(L)(B)8910G & BT(L)(B)8910GS<br>Model Key:<br>(L) - Waldorf Only (low splashback model variation)<br>(B) - Waldorf Only (optional 'Bold' model variation<br>with vitreous/porcelain enamelled front panels)<br>[ 1 ] - griddle section size (Blue Seal only)<br>A- 900mm wide griddle                      B -600mm wide griddle<br>C- 300mm wide griddle<br>D - no griddle<br>[ 2 ] - griddle section size (Waldorf only)<br>9 - 900mm wide griddle                      6 - 600mm wide griddle<br>3 - 300mm wide griddle<br>0 - no griddle | N<br>N | P<br>P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Moffat Limited** Cont'd ... ..

|      |      |                                                                                                                                                                                                                                                                                               |   |   |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
|      |      | [ 3 ] - open burner options<br>- standard burner only<br>-F - with flame failure<br>-PF - with pilot and flame failure<br>Total Gas Consumption:<br>Open Burner: NG28Mj/h & LPG28Mj/h<br>Griddle Burner: NG21Mj/h & LPG21Mj/h<br>Oven Burner: NG30Mj/h & LPG30Mj/h<br>Standard: AS 4563 -2004 |   |   |
| 6918 | 3.06 | Blue Seal and Waldorf Target Top Ranges with Gas/Electric Static/Convection Oven<br>Blue Seal Models: G570, G576, GE570, GE576<br>Waldorf Models: RN(L)(B)8110G, RN(L)(B)8110GC, RN(L)(B)8110GE &<br>RN(L)(B)8110GEC                                                                          | N | P |
|      |      |                                                                                                                                                                                                                                                                                               | N | P |

**Olis Ali Group SRL - Agent: Keyworth Pty Limited**

|      |       |                                                                                                                                                                                                                                                  |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8901 | 12.20 | Olis Commercial Ranges With or Without Gas or Electric Oven<br>D70 Series<br>D72/10 TCG, D72/10 CG, D74/10 TCG, D74/10 CG, D76/10 TCG,<br>D76/10 CG, D74/10 CGG, D74/10 CGE, D76/10 CGG,<br>D76/10 CGE & D76/10 CGGFL                            | N | P |
|      |       | D90 Series<br>D92/10 TCG, D92/10 CG, D94/10 TCG, D94/10 CG, D96/10 TCG,<br>D96/10 CG, D94/10 CGG, D94/10 CGE, D96/10 CGG, D96/10 CGE,<br>D96/10 CGFL, D96/10 CGFLR, D98/10 TCG, D98/10 CG, D98/10 CGG &<br>D98/10 CGE<br>Standard: AS 4563 -2004 | N | P |

**Scots Ice Australia Pty Ltd**

|      |       |                                                                                                                                                                                                  |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8943 | 11.20 | Baron & Silko Commercial Ranges with or without Oven & Open<br>Gas Cooktop Boiling Tables<br>Baron Models: 6NPC/G722 & 6NPC/GFEV722<br>Silko Models: ECG64T & ECG64EV<br>Standard: AS 4563 -2004 | N | P |
|      |       |                                                                                                                                                                                                  | N | P |

**SALAMANDERS, GRILLERS AND TOASTERS (AS 4563)**

**Angelo Po Grandi Cucine SPA - Agent: Dunbrae Pty Ltd T/as Global Food Equipment**

|      |      |                                                                             |   |  |
|------|------|-----------------------------------------------------------------------------|---|--|
| 5263 | 3.95 | Angelo Po Commercial Salamander Model: 60SM-50D0<br>Standard: AS 4563 -2004 | N |  |
|------|------|-----------------------------------------------------------------------------|---|--|

**Comcater Pty Ltd**

|      |      |                                                                                                                                                                                                     |             |                 |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------|
| 5711 | 7.98 | Garland/U.S. Range Heavy Duty Salamander<br>Models: MSTSRC, GFIR36, GFIR48 & GFIR60<br>Standard: AS 4563 -2004                                                                                      | N           | P               |
| 7022 | 8.06 | Comcater, Rayo & Trueheat Salamander<br>Comcater, Rayo & Trueheat Model: S86<br>Trueheat RCS47 & RCS47D<br>with & without pilot<br>RCS86 & RCS86D - with & without pilot<br>Standard: AS 4563 -2004 | N<br>N<br>N | P<br>P U<br>P U |
| 7416 | 1.09 | Mareno Barbecue Grillers Models:<br>ANG94G, ANG98G, ANG74G & ANG78G                                                                                                                                 | N           | P               |

**DMNV Pty Ltd**

|      |       |                                                                             |   |   |
|------|-------|-----------------------------------------------------------------------------|---|---|
| 8035 | 10.13 | Luus Commercial Salamander Models: SM-60 & SM-90<br>Standard: AS 4563 -2004 | N | P |
|------|-------|-----------------------------------------------------------------------------|---|---|

**Hungry Jack's Australia Pty Ltd**

|      |      |                                                                           |   |   |
|------|------|---------------------------------------------------------------------------|---|---|
| 7454 | 5.09 | Duke Flexible Batch Broiler<br>Model: FFB-1C-230AU<br>Model: FFB-2C-230AU | N | P |
|------|------|---------------------------------------------------------------------------|---|---|

**Goldstein Eswood Commercial Cooking Pty Ltd**

|      |       |                                                                                              |   |   |
|------|-------|----------------------------------------------------------------------------------------------|---|---|
| 2202 | 12.72 | Goldstein Commercial Salamander Models: SA-36FF, SA-48FF & SG-860<br>Standard: AS 4563 -2004 | N | P |
| 6006 | 8.00  | Goldstein Commercial Griddle/Salamander                                                      |   |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Goldstein Eswood Commercial Cooking Pty Ltd** Cont'd ... ..

Models: GPGD/SA-24, GPGDB/SA-24, GPGD/SA-36 & GPGDB/SA-36  
Standard: AS 4563 -2004

**Middleby Food Service Equipment (Zhuhai) Co Ltd**

8230 11.15 Thor Freestanding Gas Salamander Cooker  
TR-SM36F-N, GE559-N, TR-SM36F-P & GE559-P  
Agent: Nisbets Australia Pty Ltd  
Mercury Freestanding Gas Salamander Cooker MS-36F  
Standard: AS 4563 -2004

**Moffat Ltd**

4337 10.88 Wall Mounted Salamanders  
Blue Seal Model: G91  
Waldorf Model: SN(B)8200G  
Cobra Model: CS9  
Standard: AS 4563 -2004  
6869 10.05 Blue Seal, Waldorf and Cobra Griddle Toaster  
Blue Seal Model: G55T  
Waldorf Model: GT(L)(B)8600G  
(L) Low splash back option  
(B) Vitreous enamel front panel option  
Cobra Models: CT6 & CT9  
Standard: AS 4563 -2004

**The Montague Company - Agent: Haverick Meats Pty Ltd**

7466 12.09 Montague Commercial Salamander and/or Oven  
Models: E36W36, E43W36, EV136W36, E136W36, EV136C36\*,  
E136C36\*, EV136C45\*, E136C45\*, E136XC36\*, E136XC45\*, E236W36,  
E243W36, EC36\*, EC45\*, EC36W36 & EC43W36  
\* Optional searing plate top with guard (suffix '-SHB')

**SOLID GRILL PLATES AND GRIDDLES (AS 4563)**

**Baron Ali S.p.A Agent: Scots Ice Australia Pty Ltd**

6782 5.05 Baron Commercial Gas Fry Tops:  
Models: 70FT/G400, 70FTT/G400, 70FT/G410, 70FTT/G410,  
70FTT/G405, 70FTT/G415, 70FTV/G400, 70FTTV/G400,  
70FTV/G410, 70FTTV/G410, 70FTTV/G405, 70FTTV/G415,  
70FT/G800, 70FTT/G800, 70FT/G810, 70FTT/G810,  
70FT/G820, 70FTT/G805, 70FTT/G815, 70FTT/G820,  
70FTT/G825, 70FTV/G800, 70FTTV/G800, 70FTV/G810,  
70FTTV/G810, 70FTV/G820, 70FTTV/G820, 70FTTV/G805,  
70FTTV/G815 & 70FTTV/G825  
Q70FT/G400, Q70FTT/G400, Q70FT/G410, Q70FTT/G410,  
Q70FT/G403, Q70FTT/G403, Q70FT/G413, Q70FTT/G413,  
Q70FTT/G405, Q70FTT/G415, Q70FTV/G400,  
Q70FTTV/G400, Q70FTV/G410, Q70FTTV/G410, Q70FTV/G403,  
Q70FTTV/G403, Q70FTV/G413, Q70FTTV/G413,  
Q70FTTV/G405 & Q70FTTV/G415, Q70FT/G800, Q70FTT/G800,  
Q70FT/G810, Q70FTT/G810, Q70FT/G820, Q70FT/G803,  
Q70FTT/G803, Q70FTT/G813, Q70FTT/G813, Q70FT/G823,  
Q70FTT/G805, Q70FTT/G815, Q70FTT/G820, Q70FTT/G823,  
Q70FTT/G825, Q70FTV/G800, Q70FTTV/G800, Q70FTV/G810,  
Q70FTTV/G810, Q70FTV/G820, Q70FTV/G803, Q70FTTV/G803,  
Q70FTV/G813, Q70FTTV/G813, Q70FTV/G823, Q70FTTV/G805,  
Q70FTTV/G815, Q70FTTV/G820, Q70FTTV/G823 & Q70FTTV/G825  
Standard: AS 4563 -2004

**Comcater Pty Ltd**

SC383 5.04 Garland Master Series Griddles With/Without Oven  
Models: MST47 (R, RC, S, T) (E) & MST7 (S, T) (E)  
Key to suffixes –  
R = Standard oven base  
RC = Convection oven base  
S = Storage compartment base  
T = Modular top hob section only

| Cert<br>Number                        | Date<br>Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   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| <b>Comcater Pty Ltd</b> Cont'd ... .. |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                             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| 4250                                  | 8.87              | E = Optional electric spark pilot ignition<br>Garland/US Range G24 Series Commercial Griddles<br>Models: G24-24GFSD (24”), G24-36GFSD (36”), G24-48GFSD (48”),<br>G24-60GFSD (60”) & G24-72GFSD (72”)                                                                                                                                                                                                                                                                                                                                                                        | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | P |
| 7417                                  | 12.08             | Mareno Smooth or Ribbed Plate Griddle<br>Mareno Star 70 Series Fry Tops<br>ANFT74GL, ANFT74GR, ANFT74GTLC, ANFT74GTRC,<br>ANFT78GL, ANFT78GM, ANFT78GR, ANFT78GTLC,<br>ANFT78GTL, ANFT78GTMC, ANFT78GTM & ANFT78GTR<br>Mareno Star 90 Series Fry Tops<br>ANFT94GL, ANFT94GR, ANFT98GL, ANFT98GM, ANFT98GR,<br>ANFT98GTL, ANFT98GTLC, ANFT98GTM, ANFT98GTR,<br>ANFT98GTLO, ANFT98GTMC, ANFT94GTLC, ANFT94GTRC,<br>ANFT94GTLO, ANFT912GTL, ANFT912GTLC, ANFT912GTM,<br>ANFT912GTMC & ANFT912GTRC<br>Mareno High Performance Gas Fry Top<br>SDFT12GT<br>Standard: AS 4563 -2004 | N<br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br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| Cert Number                                            | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|--------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Electrolux Professional SpA</b> Cont'd ... ..       |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                    |   |
| 7940                                                   | 4.13           | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux - Commercial Gas Solid Top (French Top)<br>Model: ASG36<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | N                                                                                                  | P |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b>     |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                    |   |
| 4689                                                   | 4.91           | Goldstein Griddle Plate Models: GPG-30 and GPG-45<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N                                                                                                  | P |
| 6006                                                   | 8.00           | Goldstein Griddle/Salamander Model No's GPGD/SA-24,<br>GPGDB/SA-24, GPGD/SA/36 & GPGDB/SA/36                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N                                                                                                  | P |
| 6215                                                   | 12.01          | Goldstein Commercial Griddles<br>Models: GPGD12, GPGDB12, GPGDB-SB12, GPGD24, GPGDB24,<br>GPGDB-SB24, GPGD36, GPGDB36, GPGDB-SB36, GPGD48,<br>GPGDB48 & GPGDB-SB48<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N                                                                                                  | P |
| 6950                                                   | 5.06           | Goldstein Commercial Teppanyaki Plate Models: TK24, TK30, TK36 & TK45<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | N                                                                                                  | P |
| <b>J &amp; D Imports and Exports Pty Ltd</b>           |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                    |   |
| 8224                                                   | 8.15           | Krampouz Crepe World Cookers<br>Models:KLSGCC2013, KLSGCC2013S , KLTGCC2013<br>Standard: AS 4563 -2022                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N                                                                                                  | U |
| <b>Kitchen Master Pty Ltd</b>                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                    |   |
| 6351                                                   | 11.02          | Commercial Griddle and Toaster Models: MC-48 & MC-34<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N                                                                                                  |   |
| <b>Lovely Pancakes Pty Ltd</b>                         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                    |   |
| 8200                                                   | 6.15           | Solid Grill Plate Cookers Pancake Parlour Model: PP1550<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                                                                  | P |
| <b>Middleby Food Service Equipment (Zhuhai) Co Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                    |   |
| 8120                                                   | 6.15           | Thor Gas Grills/Griddles/Hotplates<br>Gas Grills:<br>T-CBL15F, T-CBR15F, TR-CBL15F, TR-CBR15F, GE755<br>T-CBL24F, T-CBR24F, TR-CBL24F, TR-CBR24F, GE103<br>T-CBL36F, T-CBR36F, TR-CBL36F, TR-CBR36F, GH104<br>T-CBL48F, T-CBR48F, TR-CBL48F & TR-CBR48F<br>Gas Griddles:<br>T-G15T, TR-G15T, T-G15F, TR-G15F, GE754<br>T-G24T, TR-G24T, T-G24F, TR-G24F, GH105<br>T-G36T, TR-G36T, T-G36F, TR-G36F, GH106<br>T-G48T, TR-G48T, T-G48F & TR-G48F<br>Gas Hotplates:<br>T-HP212F, TR-HP212F, T-HP212, HR-HP212, GE756<br>T-HP424F, TR-HP424F, T-HP424, GR-HP424, GH107<br>T-HP636F, TR-HP636F, T-HP636, TR-HP636 & GE757<br>Agent: Nisbetts Australia Pty Ltd<br>Mercury Commercial Gas Grills/Griddles/Hotplates<br>Gas Grills - MCN-15-FL, MCN-24-FL, MCN-36-FL, MCN-48-FL, MCN-15-FR,<br>MCN-24-FR, MCN-36-FR, MCN-48-FR<br>Gas Griddles - MGN-15-F, MGN-24-F, MGN-36-F, MGN-48-F,MGN-15-T,<br>MGN-24-T, MGN-36-T, MGN-48-T<br>Gas Hotplates - MHN-12-F, MHN-24-F, MHN-36-F<br>Standard: AS 4563 -2004 | N                                                                                                  | P |
| 8121                                                   | 9.15           | Thor Freestanding Gas Open Burner/Griddle/Oven<br>24 inch Frame<br>Models: TR-4F, TR-4F-E, TR-0-G24F, TR-0-G24F-E, TR-0-G24T,<br>TR-0-G24T-E, GH100 & GE542<br>36 inch Frame<br>Models: TR-6F, TR-4F-G12F, TR-4F-G12T, TR-2F-G24F, TR-2F-G24T<br>TR-0-G36F, TR-0-G36T, GH101, GH102, GE543 & GE544<br>Agent: Nisbetts Australia Pty Ltd<br>Mercury Freestanding Gas Open Burner, Griddle, Oven<br>24 Inch Frame<br>M24S-4F, M24S-00-24F, M24S-00-24T                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N                                                                                                  | P |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

**Middleby Food Service Equipment (Zhuhai) Co Ltd** Cont'd ... ..

|                                                                                                                                      |   |   |
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| 36 Inch Frame<br>M36S-6F, M36S-4F-12F, M36S-4F-12T, M36S-2F-24F, M36S-2F-24T,<br>M36S-00-36F, M36S-00-36T<br>Standard: AS 4563 -2004 | N | P |
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**Moffat Limited**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   |   |
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| 6898 | 12.05 | Blue Seal/Waldorf Commercial Griddle<br>Blue Seal Models: GP514-[1], GP516-[1] & GP518-[1]<br>Waldorf Models: GP8600G-[1], GP8900G-[1], GP8120G-[1],<br>GPL8600G-[1], GPL8900G-[1] & GPL8120G[1]<br>Model Key: [1] – model option, B – bench mount hob, CB – hob with base cabinet,<br>S – hob on leg stand, RB – hob to fit on refrigeration base unit                                                                                                                                                                                                                                                                            | N | P |
| 6902 | 1.06  | Waldorf and Blue Seal Cooktop Table<br>Blue Seal<br>G512[1][3]-[4], G514[1][3]-[4], G515[1][3]-[4],<br>G516[1][3]-[4] & G518[1][3]-[4]<br>Waldorf Models: RN(L)(B)820[2]G[3]-[4], RN(L)(B)840[2]G[3]-[4],<br>RN(L)(B)850[2]G[3]-[4], RN(L)(B)860[2]G[3]-[4], RN(L)(B)880[2]G[3]-[4],<br>RN(L)(B)8450G[3]-[4] & RN(L)(B)8900G[3]-[4]<br>Model Key:<br>[1] - griddle section size (Blue Seal only)<br>[2] - griddle section size (Waldorf only)<br>[3] - open burner options<br>[4] - stand option<br>Total Gas Consumption:<br>Open Burner: NG28Mj/h & LPG28Mj/h<br>Griddle Burner: NG21Mj/h & LPG21Mj/h<br>Standard: AS 4563 -2004 | N | P |
| 7088 | 5.07  | Blue Seal and Waldorf Griddle Range with Electric Static/Convection Oven<br>Blue Seal Models: GPE506, GPE56, GPE508 and GPE58<br>Waldorf Models: GP(L)(B)8910GE, GP(L)(B)8910GEC, GP(L)(B)8121GE &<br>GP(L)(B)8121GEC                                                                                                                                                                                                                                                                                                                                                                                                              | N | P |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N | P |

**Olis Ali Group srl – Agent: Keyworth Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   |   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 8899 | 11.20 | Olis D70 & D90 Series Griddle Plates/Fry Tops<br>D70 Series<br>D72/10TFTG, D72/10TFTGA, D72/10TFTGR, D72/10TFTGAR,<br>D72/10FTG, D72/10FTGA, D72/10FTGR, D72/10FTGAR<br>D74/10TFTG, D74/10TFTGA, D74/10TFTGR, D74/10TFTGAR,<br>D74/10TFTG1/3R, D74/10TFTGA1/3R, D74/10FTG, D74/10FTGA,<br>D74/10FTGR, D74/10FTGAR, D74/10FTG1/3R, D74/10FTGA1/3R<br>D72/10TFTTG, D72/10TFTTGA, D72/10TFTTGC, D72/10TFTTGR,<br>D72/10TFTTGAR, D72/10TFTTGCR, D72/10FTTG, D72/10FTTGA,<br>D72/10FTTGC, D72/10FTTGR, D72/10FTTGAR, D72/10FTTGCR<br>D74/10 TFTTG, D74/10 TFTTGA, D74/10 TFTTGR, D74/10 TFTTGAR,<br>D74/10 TFTTG1/3R, D74/10 TFTTGA1/3R, D74/10 FTTG, D74/10 FTTGA,<br>D74/10 FTTGR, D74/10 FTTGAR, D74/10 FTTG1/3R, D74/10 FTTGA1/3R<br>D74/10FTTGC, D74/10FTTGCR, D74/10FTTGC1/3R, D74/10FTTGC,<br>D74/10FTTGCR, D74/10FTTGC1/3R<br>D76/10TFTTG, D76/10TFTTGA, D76/10TFTTGR, D76/10TFTTGAR,<br>D76/10TFTTG1/3R, D76/10TFTTAG1/3R, D76/10 FTTG, D76/10FTTGA,<br>D76/10FTTGR, D76/10FTTGAR, D76/10FTTG1/3R, D76/10FTTGA1/3R<br>D76/10FTTGC, D76/10FTTGCR, D76/10FTTGC1/3R, D76/10FTTGC,<br>D76/10FTTGCR & D76/10FTTGC1/3R<br>D90 Series<br>D92/10TFTG, D92/10TFTGA, D92/10TFTGR, D92/10TFTGAR,<br>D92/10FTG, D92/10FTGA, D92/10FTGR, D92/10FTGAR<br>D94/10TFTG, D94/10TFTGA, D94/10TFTGR, D94/10TFTGAR, D94/10TFTG1/3R,<br>D94/10TFTGA1/3R, D94/10FTG, D94/10FTGA, D94/10FTGR, D94/10FTGAR,<br>D94/10FTG1/3R, D94/10FTGA1/3R<br>D92/10TFTTG, D92/10TFTTGA, D92/10TFTTGC, D92/10TFTTGR, D92/10TFTTGAR,<br>D92/10TFTTGCR, D92/10FTTG, D92/10FTTGA, D92/10FTTGC, D92/10FTTGR,<br>D92/10FTTGAR, D92/10FTTGCR<br>D94/10TFTTG, D94/10TFTTGA, D94/10TFTTGR, D94/10TFTTGAR,<br>D94/10TFTTG1/3R, D94/10TFTTGA1/3R, D94/10FTTG, D94/10FTTGA, | N | P |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Olis Ali Group srl – Agent: Keyworth Pty Ltd Cont'd ... ..**

D94/10FTTGR, D94/10FTTGAR, D94/10FTTG1/3R, D94/10FTTGA1/3R  
D94/10FTTGC, D94/10FTTGCR, D94/10FTTGC1/3R, D94/10FTTGC,  
D94/10FTTGCR, D94/10FTTGC1/3R  
D96/10FTTTG, D96/10FTTTGA, D96/10FTTTGR, D96/10FTTTGAR,  
D96/10FTTTG1/3R, D96/10FTTTAG1/3R, D96/10 FTTG,  
D96/10FTTGA, D96/10FTTGR, D96/10FTTGAR, D96/10FTTG1/3R, D96/10FTTGA1/3R  
D96/10FTTGC, D96/10FTTGCR, D96/10FTTGC1/3R, D96/10FTTGC,  
D96/10FTTGCR & D96/10FTTGC1/3R  
Standard: AS 4563 -2004

**Star Manufacturing International Inc.- Agent: Middleby Australia Pty Ltd**

|      |      |                                                                                                                            |   |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------|---|---|
| 7864 | 6.12 | Magikitch'n MKG Series Griddles<br>Models: MKG24 (4 Burners), MKG36 (6 Burners),<br>MKG48 (8 Burners) & MKG60 (10 Burners) | N | U |
|      |      | FG-MKG36 (5 Burners), FG-MKG48 (7 Burners)<br>& FG-MK60 (9 Burners)                                                        | N | U |
|      |      | Standard: AS 4563 -2004                                                                                                    |   |   |

**BARBECUES, CHARBROILERS AND ROTISSERIES (AS 4563)**

**A Danaci & A Danaci**

|       |      |                                                                                                                        |   |   |
|-------|------|------------------------------------------------------------------------------------------------------------------------|---|---|
| SC397 | 4.97 | Emin's Vertical Rotisserie Models: 4B S – N & 4B S - P<br>Note: S denotes sliding mechanism<br>Standard: AS 4563 -2004 | N | P |
|-------|------|------------------------------------------------------------------------------------------------------------------------|---|---|

**Baron Ali Group SRL**

|      |      |                                                                                                                                                                                                                                                 |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6710 | 1.05 | <b>Agent: Scots Ice Australia Pty Ltd</b><br>Baron Commercial Lava Rock Barbecues<br>Models: 7GL/G400, 7GL/G800, 7GLT/G400 & 7GLT/G800<br>Q70GL/G400, Q70GL/G800, Q70GLV/G400 & Q70GLV/G800<br>Standard: AS 4563 -2004                          | N | P |
|      |      |                                                                                                                                                                                                                                                 | N | P |
| 7490 | 5.09 | <b>Agent: Scots Ice Australia Pty Ltd</b><br>Baron Benchtop or Cabinet Mounted Gas Lava Rock Barbecues<br>Models: 9TGLI/G400, 9TGLI/G800, 9GLI/G400 & 9GLI/G800<br>Q90GL/G400, Q90GL/G800, Q90GLV/G400 & Q90GLV/G800<br>Standard: AS 4563 -2004 | N | P |
|      |      |                                                                                                                                                                                                                                                 | N | P |
| 8214 | 7.15 | <b>Agent: Scots Ice Australia Pty Ltd</b><br>Baron Commercial Gas Barbecue<br>Models: SDG12G, 90G/G120, 90GV/G120 & 90GVP/G120<br>Q90G/G120, Q90GV/G120, Q90GVP/G120<br>Standard: AS 4563 -2004                                                 | N | P |

**Comcater Pty Ltd**

|       |       |                                                                                                                                                                                      |   |    |
|-------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----|
| SC384 | 5.04  | Garland/U.S. Range Series Heavy Duty Barbecue Grillers (Char Broilers)<br>Models: MST17B (E), MST24B (E) & MST34B (E)<br>Note: Suffix E refers to optional electric spark pilots     | N | P  |
| 6750  | 5.05  | Mareno Gas Lava Rock Barbecue Grill<br>Star 70 Series Models: ANGPL74PG & ANGPL78PG<br>Star 90 Series Models: ANGPL94G & ANGPL98G<br>Standard: AS 4563 -2004                         | N | P  |
|       |       |                                                                                                                                                                                      | N | P  |
| 6868  | 10.05 | Comcater, Rayo & Trueheat Barbecue<br>Comcater, Rayo & Trueheat<br>Models: B60 and B90<br>Trueheat Infrared Broiler<br>Models: RCB4, RCB6 & RCB9<br>Standard: AS 4563 -2004          | N | P  |
|       |       |                                                                                                                                                                                      | N | PU |
| 7497  | 6.09  | Garland U.S Range Barbecue Grillers (Char Broiler)<br>S280-18B, S280-24B, S280-30B, S280-36B, ST280-18B, ST280-24B, ST280-30B,<br>ST280-36B, GF18-BRL, GF24-BRL, GF30-BRL & GF36-BRL | N | P  |
| 8439  | 8.16  | Mareno Commercial Gas Barbecue<br>Models: SDG12G & ANGT912G<br>Standard: AS 4563 -2004                                                                                               | N | P  |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

#### Concorde Food Equipment Wholesalers Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 5713 | 6.98 | Oxford 1, 2, 3, 4, 5, 6 & 7 Burner Barbecue with Optional Solid Grill Plate,<br>8 & 9 Burner Barbecue only for use with Barbecue Grill<br>Full Solid Plate, Full open Grill or Part Solid Plate & Part Open Grill:<br>RCG01, RCGD01, RCG02, RCGD02, RCG03, RCGD03, GT-600**, RCG04, RCGD04,<br>RCG05, RCGD05, GT-900**, RCG06, RCGD06, RCG07, RCGD07, GT-1200**<br>RCGD01, RCGD02, RCGD03, GT-600**, RCGD04, RCGD05, GT-900**,<br>RCGD06, RCGD07, GT-1200** | N | P |
|      |      | Note: Full Open Grill Natural gas models: RCGD02 to RCGD07 are as specified<br>below and For Propane gas models: RCGD08 & RCGD09 also have<br>Part Solid Plate & Part Open Grill<br>Full Open Grill<br>RCG08, RCG09, RCGD02, RCGD03, RCGD04, RCGD05, RCGD06, RCGD07<br>RCGD08, RCGD09<br>Part Solid Plate, Part Open Grill:<br>RCG08, RCG09, RCGD01*, RCGD02*, RCGD03*, RCGD04*, RCGD05*, RCGD06*,<br>RCGD07*, RCGD08*, RCGD09*                             |   |   |
| 7356 | 8.08 | Model numbering system:<br>RCG - All models ; D - Deep Model; H - Part grill part hot plate; S- Hot plate<br>**Toaster option only available on 600mm, 900mm & 1200mm Hotplate models<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                            | N | P |
|      |      | Royston Vertical Infrared Rotisserie<br>4BIVR, 4BIVRDIS & 4BIVRDIT (Four Burner Vertical Rotisserie)<br>4BIVR-B model (4 Burner Vertical Rotisserie - B Model)<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                   |   |   |

#### DA Christie Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |                  |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|------------------|
| 8234 | 11.15 | Christie CC2 Series Commercial Gas Cooktop Barbecues<br>Christie CC2 Series V2 Gas Cooktop Barbecue<br>Model: 1214 (At test point pressure of 2.6 kPa)<br>Model: 1215 (At test point pressure of 0.84 kPa)<br>Model: 1216 (At test point pressure of 2.6 kPa)<br>Christie CC2-i Series Gas Smart Barbecue<br>1217 & 1220 CC2-I (At test point pressure of 2.6 kPa)<br>1218 & 1221 CC2-I (At test point pressure of 0.84 kPa)<br>1219 & 1222 CC2-I (At test point pressure of 2.6 kPa)<br>Standards: AS 4563 -2004, AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 | N | P<br>U<br>P<br>U |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |                  |

#### Electrolux Home Products Pty Ltd

|      |       |                                                                                                                                                                                                                                                   |   |                 |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|-----------------|
| 8587 | 9.17  | Beefeater BS Series Built-in Barbecue with Flame Safeguard<br>BSH158SA - Barbecue with Hood<br>BSL158SA - Barbecue with Flat Lid<br>BSW318SA - Single Burner Side Hotplate<br>Standards: AS 4563 -2004, AS/NZS 5263.1.7 – 2016 & AS 5263.0 - 2013 | N | P U<br>P U<br>U |
|      |       |                                                                                                                                                                                                                                                   |   |                 |
| 9171 | 12.23 | Beefeater Signature 7000 Series Commercial Built-In Barbecues<br>4 Burner BBF7645SA & 5 Burner BBF7655SA<br>Standard: AS 4563 - 2022                                                                                                              | N | U               |
|      |       |                                                                                                                                                                                                                                                   |   |                 |

#### Electrolux Professional SpA

|      |       |                                                                                                                                                                                                                                                                                                                                                                                           |   |        |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--------|
| 6496 | 12.03 | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Gas Grill (Charbroiler)<br>E9GRGDGCFU, E9GRGHGCFU, E9GRGDGC0P<br>E9GRGHGC0P & E9GRGLGC0P<br>Models with suffix FU are freestanding, suffix 0P are bench mounted<br><b>Agent: Semak Food Service Equipment</b><br>Diamond Commercial Gas Grill (Charbroiler)<br>A9GRGDGCFU, A9GRGHGCFU, A9GRGDGC0P, EAGRGHGC0P<br>& A9GRGLGC0P | N | P<br>P |
|      |       | <b>Agent: Procook Australia Pty Ltd</b><br>Zanussi Commercial Gas Grill (Charbroiler) XP900/EVO Series<br>Z9GRGDGCFU, Z9GRGHGCFU, Z9GRGDGC0P,<br>Z9GRGHGC0P & Z9GRGLGC0P<br>Models with suffix FU are freestanding, suffix 0P are bench mounted<br>Standard: AS 4563 -2004                                                                                                                |   |        |
| 6932 | 5.06  | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux XP700/EVO Series Gas Charbroiler<br>Models: E7JJASBAMCA & E7JJASBAMEA                                                                                                                                                                                                                                                                    | N | P      |
|      |       |                                                                                                                                                                                                                                                                                                                                                                                           |   |        |

| Cert Number                                         | Date Certified | Appliance                                                           | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |   |
|-----------------------------------------------------|----------------|---------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---|
| <b>Electrolux Professional SpA</b> Cont'd ... ..    |                |                                                                     |                                                                                                    |   |
|                                                     |                | <b>Agent: Semak Food Service Equipment</b>                          |                                                                                                    |   |
|                                                     |                | Diamond XP700/EVO Series Gas Charbroiler                            |                                                                                                    |   |
|                                                     |                | Models: N7JJASBAMCA & N7JJASBAMEA                                   | N                                                                                                  | P |
|                                                     |                | <b>Agent: Procook Australia Pty Ltd</b>                             |                                                                                                    |   |
|                                                     |                | Zanussi XP700/EVO Series Gas Charbroiler                            |                                                                                                    |   |
|                                                     |                | Models: Z7JJASBAMCA & Z7JJASBAMEA                                   | N                                                                                                  | P |
|                                                     |                | Standard: AS 4563 -2004                                             |                                                                                                    |   |
| 7853                                                | 3.12           | Electrolux Commercial Char-broiler AGG Series                       |                                                                                                    |   |
|                                                     |                | Models: AGG12CE, AGG24CE, AGG36CE & AGG48CE                         | N                                                                                                  | P |
|                                                     |                | Standard: AS 4563 -2004                                             |                                                                                                    |   |
| <b>FDN Management Pty Ltd</b>                       |                |                                                                     |                                                                                                    |   |
| 7284                                                | 4.08           | Onfalos Outdoor Mobile Gas Cooker                                   |                                                                                                    |   |
|                                                     |                | Models: 10120010 (small), 10130010 (medium), 10140010 (large)       |                                                                                                    | U |
|                                                     |                | Standard: AS 4563 -2004                                             |                                                                                                    |   |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b>  |                |                                                                     |                                                                                                    |   |
| 2641                                                | 9.77           | Goldstein Char Broiler/Oven Range                                   | N                                                                                                  | P |
|                                                     |                | RBA-12, RBA-24, RBA-36, RBA-48, RBA-HD, RBA-HD8,                    |                                                                                                    |   |
|                                                     |                | RBA-HD4, RBAB-24, RBAB-36, RBAB-48,                                 |                                                                                                    |   |
|                                                     |                | RBAB-72, RBAB-96, RB-12-PFMA, RB-24-PFMA, RB-36-PFMA, RB-48-PFMA,   |                                                                                                    |   |
|                                                     |                | RB-24-PFMA/900, SB-12-RB, SB-24-RB, SB-36-RB, SB-48-RB, PF-RB24-20, |                                                                                                    |   |
|                                                     |                | PF-RB36-28 & PF-RB36-28FF                                           |                                                                                                    |   |
|                                                     |                | Note 1: 24 Inch Char broiler mounted on PF series 20 Inch oven      |                                                                                                    |   |
|                                                     |                | Note 2: 36 Inch Char Broiler mounted on PF series 28 Inch oven      |                                                                                                    |   |
|                                                     |                | Standard: AS 4563 -2004                                             |                                                                                                    |   |
| 5132                                                | 5.94           | Goldstein Radiant Char Broiler Models: CHDS-24 & CHDS-36            | N                                                                                                  | P |
|                                                     |                | Standard: AS 4563 -2004                                             |                                                                                                    |   |
| <b>Olis Ali Group srl - Agent: Keyworth Pty Ltd</b> |                |                                                                     |                                                                                                    |   |
| 8898                                                | 11.20          | Olis D70 & D90 Commercial Gas Lava Rock Barbecues                   |                                                                                                    |   |
|                                                     |                | D70 Series                                                          |                                                                                                    |   |
|                                                     |                | D72/10TPLGP, D72/10PLGP, D74/10TPLGP & D74/10PLGP                   | N                                                                                                  | P |
|                                                     |                | D90 Series                                                          |                                                                                                    |   |
|                                                     |                | D92/10TPLG, D92/10PLG, D94/10TPLG & D94/10PLG                       | N                                                                                                  | P |
|                                                     |                | Standard: AS 4563 -2004                                             |                                                                                                    |   |
| <b>Moffat Ltd</b>                                   |                |                                                                     |                                                                                                    |   |
| 6878                                                | 11.05          | Blue Seal, Waldorf, Cobra Chargrill/Barbecue                        |                                                                                                    |   |
|                                                     |                | Blue Seal Models:                                                   |                                                                                                    |   |
|                                                     |                | G592-B, G593-[1], G594-[1], G596-[1] & G598-[1]                     | N                                                                                                  | P |
|                                                     |                | Waldorf Models: CH(L)(B)8300G-B, CH(L)(B)8450G-[1],                 | N                                                                                                  | P |
|                                                     |                | CH(L)(B)8600G-[1], CH(L)(B)8900G-[1] & CH(L)(B)8120G-[1]            |                                                                                                    |   |
|                                                     |                | Cobra Model: CB6, CB6-B, CB9 & CB9-B                                | N                                                                                                  | P |
|                                                     |                | Note: Suffix B-bench mount models, LS – Leg stand models            |                                                                                                    |   |
|                                                     |                | Prefix L-Low splashback models                                      |                                                                                                    |   |
|                                                     |                | Standard: AS 4563 -2004                                             |                                                                                                    |   |
| <b>Ozsarac Sons Pty Ltd</b>                         |                |                                                                     |                                                                                                    |   |
| 5764                                                | 5.99           | Vertical Kebab Grill                                                |                                                                                                    |   |
|                                                     |                | Autocook 2005/4B, 2005/5B, 2005/4B(F), 2005/5B(F)                   | N                                                                                                  | P |
|                                                     |                | Flamecook 2006/4B, 2006/5B, 2006/4B(F) and 2006/5B(F)               | N                                                                                                  | P |
| 6931                                                | 6.06           | Flame Roaster Chicken Rotisserie Models: FR3x5, FR3x4 & FR3x3       | N                                                                                                  | P |
| SC337                                               | 11.95          | Ozsarac Vertical Kebab Machine                                      |                                                                                                    |   |
|                                                     |                | Models: H03BMS, H04BMS, H04BMS-F, H04BMS-B,                         |                                                                                                    |   |
|                                                     |                | H05BMS, H05BMS-F & H05BMS-B                                         | N                                                                                                  | P |
|                                                     |                | Standard: AS 4563 -2004                                             |                                                                                                    |   |
| <b>Scheer Churrasqueiras e Acessorios</b>           |                |                                                                     |                                                                                                    |   |
| 9060                                                | 11.23          | Scheer Commercial Barbecue Rotisserie & Parrilla                    |                                                                                                    |   |
|                                                     |                | LVR500A Series - Gas rotisserie (Closed back)                       |                                                                                                    |   |
|                                                     |                | 1.0m Wide, 2 Galleries, 13 Skewers, 3 Galleries, 20 Skewers         | N                                                                                                  | U |
|                                                     |                | 1.2m Wide - 2 Galleries, 17 Skewers, 3 Galleries, 26 Skewers        | N                                                                                                  | U |
|                                                     |                | 1.5m Wide - 2 Galleries, 23 Skewers, 3 Galleries, 35 Skewers        | N                                                                                                  | U |
|                                                     |                | 1.8m Wide - 2 Galleries, 29 Skewers, 3 Galleries, 44 Skewers        | N                                                                                                  | U |
|                                                     |                | 2.0m Wide - 2 Galleries, 33 Skewers, 3 Galleries, 50 Skewers        | N                                                                                                  | U |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                                                                                         |  |
|----------------|-------------------|-----------|---------------------------------------------------------------------------------------------|--|
|                |                   |           | N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |

**Scheer Churrasqueiras e Acessorios** Cont'd ... ..

|                                                                                        |   |   |
|----------------------------------------------------------------------------------------|---|---|
| LV500A Series - Gas rotisserie (Open style)                                            |   |   |
| 1.0m Wide - 2 Galleries, 11 Skewers                                                    | N | U |
| 1.2m Wide - 2 Galleries, 13 Skewers                                                    | N | U |
| 1.5m Wide - 2 Galleries, 19 Skewers                                                    | N | U |
| 1.8m Wide - 2 Galleries, 25 Skewers                                                    | N | U |
| 2.0m Wide - 2 Galleries, 29 Skewers                                                    | N | U |
| LVR350A Series - Combo gas rotisserie + electric/manual lift grill (closed black)      |   |   |
| 1.0m, 1.2m, 1.5m, 1.8m 2.0m Skewers & Parrilla                                         | N | U |
| LVR375A Series - Combo gas rotisserie + wheel lift grill (closed back)                 |   |   |
| 1.0m, 1.2m, 1.5m, 1.8m, 2.0m Wide Skewers & Parrilla                                   | N | U |
| 2.0m Wide Skewers & Parrilla                                                           | N | U |
| LV620A Series - Gas parrilla grill (open style)                                        |   |   |
| 1.0m, 1.2m, 1.5m, 1.8m, 2.0m Wide Parrilla                                             | N | U |
| LV660A Series - Gas parrilla grill electric lift (open style)                          |   |   |
| 1.0m, 1.2m, 1.5m, 1.8m, 2.0m Wide Parrilla                                             | N | U |
| LV610A Series - Gas Robata/Hibachi/Shish small skewers grill (open/closed with panels) |   |   |
| 1.0m, 1.2m, 1.5m, 1.8m, 2.0m Wide Parrilla                                             | N | U |
| LV675A Series - Gas parrilla wheel lift grill (open or closed back)                    |   |   |
| 1.0m, 1.2m, 1.5m, 1.8m, 2.0m Wide Parrilla                                             |   |   |
| Standard: AS 4563 - 2004                                                               |   |   |

**Star Manufacturing International Inc.- Agent: Middleby Australia Pty Ltd**

|      |      |                                                 |   |   |
|------|------|-------------------------------------------------|---|---|
| 7844 | 4.12 | 600 Series Commercial Charbroiler               |   |   |
|      |      | Models: *624, *630, *636, *648, *660 & *672     | N | P |
|      |      | Where *denotes four possible installations:     |   |   |
|      |      | APL = Alternate profile counter model with legs |   |   |
|      |      | APM = Alternate profile counter model, or       |   |   |
|      |      | CM = Standard counter model, FM = Floor model   |   |   |
|      |      | Standard: AS 4563 -2004                         |   |   |

**The Trustee for Ruomky Trust**

|      |      |                                                              |   |  |
|------|------|--------------------------------------------------------------|---|--|
| 8576 | 5.17 | Marshall Commercial Broiler Models: FR1212BG, FR777BG & F12G | N |  |
|      |      | Standard: AS 4563 -2004                                      |   |  |

**Veyssel's International Import & Export Pty Ltd**

|      |      |                                                        |   |   |
|------|------|--------------------------------------------------------|---|---|
| 7361 | 9.08 | Superior Kebab Machine Models: KMB2, KMB3, KMB4 & KMB5 | N | U |
|------|------|--------------------------------------------------------|---|---|

**Winmint Australia Pty Ltd**

|       |      |                                    |   |   |
|-------|------|------------------------------------|---|---|
| SC352 | 1.96 | Radiant 2000 Commercial Rotisserie | N |   |
|       |      | Models T2 & T3 – Bench Mounted     | N | P |
|       |      | T6, T5, T6XL – Freestanding        | N | P |
|       |      | Standard: AS 4563 -2004            |   |   |

**OVENS (AS 4563)**

**Alessi Group Pty Ltd**

|      |      |                                                               |   |   |
|------|------|---------------------------------------------------------------|---|---|
| 8268 | 8.16 | Kuma Forni Classic & Dome Series Commercial Rotary Pizza Oven |   |   |
|      |      | Gas only models: 85G, 105G, 125G & 140G                       | N | P |
|      |      | Gas/Wood models: 85GW, 105GW, 125GW & 140GW                   | N | P |
|      |      | Standard: AS 4563 -2004                                       |   |   |

**Avon Tandoors & Catering Equipments Pty Ltd**

|      |       |                                                |   |   |
|------|-------|------------------------------------------------|---|---|
| 8846 | 12.19 | Avon Tandoors Commercial Gas Oven Model: AU780 | N | U |
|      |       | Standard: AS 4563 -2004                        |   |   |

**BSK Fabrication Group Pty Ltd**

|      |      |                                                                 |   |   |
|------|------|-----------------------------------------------------------------|---|---|
| 8111 | 3.15 | BSK Commercial Tandoori Oven Models: BSB 700, BSB 780 & BSB 900 | N | U |
|      |      | Standard: AS 4563 -2004                                         |   |   |

**Cassisi Corp Pty Ltd**

|      |      |                                                          |   |   |
|------|------|----------------------------------------------------------|---|---|
| 8191 | 6.15 | Valoriani Traditional Pizza Oven                         |   |   |
|      |      | Models: GR 120, GR 140, IGLOO 120, IGLOO 140, IGLOO 160, |   |   |
|      |      | OT 120 & OT 140                                          | N | P |
|      |      | Verace 120, Verace 120 (rotating floor), Verace 140 &    |   |   |
|      |      | Verace 140 (rotating floor)                              | N | P |
|      |      | Standard: AS 4563 -2004                                  |   |   |

| Cert<br>Number | Date<br>Certified | Appliance | GAS                        |             |
|----------------|-------------------|-----------|----------------------------|-------------|
|                |                   |           | N = Natural                | P = Propane |
|                |                   |           | B = Butane                 |             |
|                |                   |           | U = Universal LPG          |             |
|                |                   |           | B/P= Mix of Butane/Propane |             |

#### Cater Tech Australia Pty Ltd

|      |       |                                                                           |   |   |
|------|-------|---------------------------------------------------------------------------|---|---|
| 8103 | 10.14 | Aussie Gas - Commercial Pizza Oven Model AG12L<br>Standard: AS 4563 -2004 | N | P |
|------|-------|---------------------------------------------------------------------------|---|---|

#### Daikyo Trading Pty Ltd

|      |      |                                                                             |   |   |
|------|------|-----------------------------------------------------------------------------|---|---|
| 8256 | 3.16 | Daikyo Bobstar Commercial Gas Oven (Rice Cooker)<br>Models: DK-502 & DK 503 | N | P |
|------|------|-----------------------------------------------------------------------------|---|---|

#### DMNV Pty Ltd

|      |      |                                                                            |   |   |
|------|------|----------------------------------------------------------------------------|---|---|
| 6298 | 8.02 | Luus Commercial Duck Roaster Oven Model DRO-810<br>Standard: AS 4563 -2004 | N | P |
|------|------|----------------------------------------------------------------------------|---|---|

#### Electrolux Professional SPA

##### 8842 02.20 Agents – Electrolux Professional Australia Pty Ltd, Semak Food Service Equipment Tom Stoddart Pty Ltd

Electrolux Professional, Diamond & Zanussi Skyline Series

Commercial Gas Steam-Convection Ovens

|                                                   |   |   |
|---------------------------------------------------|---|---|
| COG61C.. Gas-fired 6 grids GN1/1 convection mode  | N | P |
| COG61D.. Gas-fired 6 grids GN1/1 combi mode       | N | P |
| COG61T.. Gas-fired 6 grids GN1/1 combi mode       | N | P |
| COG61V.. Gas-fired 6 grids GN1/1 convection mode  | N | P |
| COG62C.. Gas-fired 6 grids GN2/1 convection mode  | N | P |
| COG62D.. Gas-fired 6 grids GN2/1 combi mode       | N | P |
| COG62T.. Gas-fired 6 grids GN2/1 combi mode       | N | P |
| COG62V.. Gas-fired 6 grids GN2/1 convection mode  | N | P |
| COG11C.. Gas-fired 10 grids GN1/1 convection mode | N | P |
| COG11D.. Gas-fired 10 grids GN1/1 combi mode      | N | P |
| COG11T.. Gas-fired 10 grids GN1/1 combi mode      | N | P |
| COG11V.. Gas-fired 10 grids GN1/1 convection mode | N | P |
| COG12C.. Gas-fired 10 grids GN2/1 convection mode | N | P |
| COG12D.. Gas-fired 10 grids GN2/1 combi mode      | N | P |
| COG12T.. Gas-fired 10 grids GN2/1 combi mode      | N | P |
| COG12V.. Gas-fired 10 grids GN2/1 convection mode | N | P |
| COG21C.. Gas-fired 20 grids GN1/1 convection mode | N | P |
| COG21D.. Gas-fired 20 grids GN1/1 combi mode      | N | P |
| COG21T.. Gas-fired 20 grids GN1/1 combi mode      | N | P |
| COG21V.. Gas-fired 20 grids GN1/1 convection mode | N | P |
| COG22C.. Gas-fired 20 grids GN2/1 convection mode | N | P |
| COG22D.. Gas-fired 20 grids GN2/1 combi mode      | N | P |
| COG22T.. Gas-fired 20 grids GN2/1 combi mode      | N | P |
| COG22V.. Gas-fired 20 grids GN2/1 convection mode | N | P |

Standard: AS 4563 -2004

#### Goldstein Eswood Commercial Cooking Pty Ltd

|      |      |                                                                       |   |   |
|------|------|-----------------------------------------------------------------------|---|---|
| 6692 | 3.05 | Goldstein Pizza Oven Models: G236 & G236/2<br>Standard: AS 4563 -2004 | N | P |
|------|------|-----------------------------------------------------------------------|---|---|

#### Hardt Equipment Manufacturing Inc

|      |       |                                                                                                               |   |  |
|------|-------|---------------------------------------------------------------------------------------------------------------|---|--|
| 8797 | 10.19 | Hardt Commercial Rotisseries Oven Model: Inferno 4500 – Single Oven or Double Deck<br>Standard: AS4563 - 2004 | N |  |
|------|-------|---------------------------------------------------------------------------------------------------------------|---|--|

#### M & A Mead Investments Pty Ltd T/as Heatlie Engineering

|      |      |                                                                                                                                       |  |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------|--|---|
| 6008 | 8.00 | Heatlie Hotbox Commercial Oven Models: HB6000SS & HB9000SS<br>Note: Models may be marked without suffix SS<br>Standard: AS 4563 -2004 |  | U |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------|--|---|

#### Middleby Marshall Inc - Agent: Middleby Australia Pty Ltd

|      |      |                                                                                                                                                                                                   |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7825 | 3.12 | Middleby Marshall PS520 Series Commercial Conveyor Oven<br>Model: PS520G<br>Note: PS520 Series can either be used as single oven or stacked for double or triple ovens<br>Standard: AS 4563 -2004 | N | U |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

#### Moretti Forni SpA

|      |      |                                                                           |  |  |
|------|------|---------------------------------------------------------------------------|--|--|
| 7275 | 3.08 | Moretti Forni Pizza Ovens<br>Moretti Forni Brand<br>P110G & P150G Models: |  |  |
|------|------|---------------------------------------------------------------------------|--|--|

| Cert Number                                                     | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                    | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |             |
|-----------------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-------------|
| <b>Moretti Forni SpA</b>                                        |                |                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |             |
|                                                                 |                | Cont'd ... ..<br>P110G C/A, P110G C/A2, P110G C/A3, P110G C/B, P110G C/B2,<br>P110G C/B3, P150G C/A, P150G C/A2 & P150G C/A3<br>No Brand<br>GAMMA Models:<br>GM/GAS D 1H, GM/GAS D 2H, GM/GAS D 3H, GM/GAS E 1H,<br>GM/GAS E 2H,GM/GAS E 3H, GM/GAS F 1H, GM/GAS F 2H<br>& GM/GAS F 3H<br>Standard: AS 4563 -2004                            | N                                                                                                  | U           |
| <b>Niccolai Pty Ltd</b>                                         |                |                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |             |
| 9135                                                            | 11.23          | MAM Commercial Pizza Ovens<br>Static Ovens<br>MF3G/C-95, MF3G/C-110, MF3G/C-120, MF3G/C-140, MF3G/C-160,<br>MF3G/C-170 & MF3G/C-180<br>Rotating Ovens<br>MF3RG/C-95, MF3RG/C-110, MF3RG/C-120, MF3RG/C-140,<br>MF3RG/C-160, MF3RG/C-170 & MF3RG/C-180<br>Note: Suffix 'R' indicates ovens with rotating floors<br>Standard: AS 4563 -2022    | N                                                                                                  | U           |
| <b>The Trustee for JN Hospitality Unit Trust</b>                |                |                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |             |
| 9145                                                            | 12.23          | JN Hospitality Commercial Tandoor Oven Models: SSC32 & SSC34<br>Standard: AS 4563 -2022                                                                                                                                                                                                                                                      | N                                                                                                  | P           |
| <div>PASTA COOKERS (AS 4563)</div>                              |                |                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |             |
| <b>Baron Ali Group Srl - Agent: Scots Ice Australia Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |             |
| 6707                                                            | 1.05           | Baron Commercial Pasta Cookers<br>Models: Q70CPM/G400 & Q70CPM/G800<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                               | N                                                                                                  | P           |
| 7528                                                            | 7.09           | Baron Commercial Pasta Cooker<br>Models: 9CPI/G400, 9CPI/G800, Q90CPM/G400 & Q90CPM/G800<br>Standard: AS 4563 -2004                                                                                                                                                                                                                          | N                                                                                                  | P           |
| <b>Comcater Pty Ltd</b>                                         |                |                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |             |
| 7419                                                            | 1.09           | Mareno Commercial Pasta Cookers<br>Models: ANPC74G, ANPC78G, ANPC94G & ANPC98G                                                                                                                                                                                                                                                               | N                                                                                                  | P           |
| 8609                                                            | 1.18           | Trueheat & Comcater Single Pot Commercial Pasta Cooker<br>Trueheat Series: Model: RCP4<br>Comcater Series: Model: GFP4<br>Standard: AS 4563 -2004                                                                                                                                                                                            | N<br>N                                                                                             | PU<br>PU    |
| <b>Concorde Food Equipment Wholesalers Pty Ltd</b>              |                |                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |             |
| 7726                                                            | 11.10          | Oxford Commercial Pasta/Noodle Cooker Model: 6 Basket & 6 Basket L<br>Standard AS 4563 -2004                                                                                                                                                                                                                                                 | N                                                                                                  | P           |
| <b>DMNV Pty Ltd</b>                                             |                |                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |             |
| 7750                                                            | 5.11           | Luus Pasta Cooker, Noodle Cooker & Rice Roll Steamer<br>Pasta Cooker PC Series<br>PC-45, PC-60, PC-90, PC-105 & PC-120<br>Noodle Cooker NC Series<br>NC-45, NC-60, NC-90, NC-105 & NC-120<br>Rice Roll RC Series<br>RC-45 & RC-90<br>Standard: AS 4563-2004                                                                                  | N<br>N<br>N                                                                                        | P<br>P<br>P |
| <b>Electrolux Professional SpA</b>                              |                |                                                                                                                                                                                                                                                                                                                                              |                                                                                                    |             |
| 7236                                                            | 11.07          | <b>Agent: Semak Food Service Equipment Pty Ltd</b><br>Diamond Commercial Pasta Cooker<br>N7OBSBAMC & N7OBSBAME<br><b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Pasta Cookers<br>E7OBSBAMC & E7OBSBAME<br><b>Agent: Electrolux Professional Australia Pty Ltd</b><br>Zanussi Commercial Pasta Cookers<br>Z7OBSBAMC & Z7OBSBAME | N<br>N<br>N                                                                                        | P<br>P<br>P |



| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Electrolux Professional SpA** Cont'd ... ..

|      |      |                                                                                                                                            |   |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7372 | 2.09 | <b>Agent: Semak Food Service Equipment Pty Ltd</b><br>Diamond XP/EVO 900 Series Commercial Pasta Cooker<br>N9OOC SBAMC & N9OOD SBAME       | N | P |
|      |      | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux XP/EVO 900 Series Commercial Pasta Cookers<br>E9OOC SBAMC & E9OOD SBAME                   | N | P |
|      |      | <b>Agent: Electrolux Professional Australia Pty Ltd</b><br>Zanussi XP/EVO 900 Series Commercial Pasta Cookers<br>Z9OOC SBAMC & Z7OOD SBAME | N | P |

**Goldstein Eswood Commercial Cooking Pty Ltd**

|      |       |                                                                                                        |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------|---|---|
| 8602 | 11.17 | Goldstein FRG Series Commercial Pasta Cooker<br>Models: FRG-1PL & FRG-24PL<br>Standard: AS 4563 - 2004 | N | U |
|------|-------|--------------------------------------------------------------------------------------------------------|---|---|

**Moffat Limited**

|      |      |                                                                                                                                                                                                 |             |             |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 7027 | 9.06 | Blue Seal, Waldorf & Cobra Pasta/Noodle Cooker<br>Blue Seal Model: G47<br>Waldorf Models: PC(L)(B) 8140G<br>Cobra Models:<br>CP4 (Pasta Cooker) & CN4 (Noodle Cooker)<br>Standard AS 4563 -2004 | N<br>N<br>N | P<br>P<br>P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|

**Olis Ali Group srl - Agent: Keyworth Pty Ltd**

|      |       |                                                                                                                                                                  |        |        |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 8900 | 11.20 | Olis Commercial Single & Double Pan Gas Pasta Cooker<br>D70 Series<br>D72/10CPGM & D74/10CPGM<br>D90 Series<br>D92/10CPGM & D94/10CPGM<br>Standard AS 4563 -2004 | N<br>N | P<br>P |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|

**Time Service Holding Pty Ltd**

|      |      |                                            |   |   |
|------|------|--------------------------------------------|---|---|
| 8003 | 4.14 | Time Pasta/Noodle Cooker Models: GNC & GPC | N | P |
|------|------|--------------------------------------------|---|---|

**STOCKPOT COOKERS AND BRAT PANS (AS 4563)**

**Comcater Pty Ltd**

|       |       |                                                                                                                                                                                                                                                                            |             |             |
|-------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| SC404 | 10.97 | Cleveland "Durapan" Tilting Brat Pan<br>Models: SGL(M)-30-TR, SGL(M)-40-TR<br>Standard: AS 4563 -2004                                                                                                                                                                      | N           | P           |
| 7412  | 1.09  | Mareno Tilting Brat Pans<br>Models: ANBR98GF, ANBR98GI, ANBR98GIM, ANBR98GFM,<br>ANBR912GIM, ANBR912GFM, ANBR78GF & ANBR78GI                                                                                                                                               | N           | P           |
| 7974  | 9.13  | Cleveland Gas Kettles<br>Stationary Kettles:<br>KGL40, KGL60, KGL80, KGL100, KGL40SH & KGL60SH<br>Tilting Kettles:<br>KGL40T, KGL40TSH, KGL60T & KGL80T<br>Note: All models (except 'SH' models) can have the prefix 'M' for<br>mixer kettle or 'TM' for twin mixer kettle | N<br>N<br>N | P<br>P<br>P |

**DMNV Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                     |                                                     |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|
| 8440 | 10.16 | Luus FSP & Element ESP Series Commercial Stock Pots<br>Luus Series<br>FSP-45 (1 x Duckbill Burner)<br>FSP-45 (1 x 8" Round Burner)<br>FSP-60 (1 x Duckbill Burner)<br>FSP-60 (1 x 8" Round Burner)<br>FSP-90 ( 2 x Duckbill Burners)<br>FSP-90 ( 2 x 8" Round Burners)<br>FSP-12 ( 2 x Duckbill Burners)<br>FSP-12 ( 2 x 8" Round Burners)<br>Element Series<br>ESP-45 (with one duckbill burner)<br>ESP-45 (with one RD burner) | N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N<br>N | P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P<br>P |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

**DMNV Pty Ltd** Cont'd ... ..

|                                     |   |   |
|-------------------------------------|---|---|
| ESP-60 (with one duckbill burner)   | N | P |
| ESP-60 (with one RD burner)         | N | P |
| ESP-90 (with two duckbill burners)  | N | P |
| ESP-90 (with two RD burners)        | N | P |
| ESP-120 (with two duckbill burners) | N | P |
| ESP-120 (with two RD burners)       | N | P |
| Standard: AS 4563 -2004             |   |   |

**Electrolux Professional SpA**

|      |      |                                                                                                                                             |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6911 | 1.06 | <b>Agent: Semak Food Service Equipment</b><br>Diamond Commercial Brat Pan<br>N9PPBSBAME, N9PPBSBAMED, Z9PPCSBAMG & Z9PPCSBAMGD              | N | P |
|      |      | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux Commercial Brat Pan<br>E9PPBSBAME, E9PPBSBAMED, E9PPCSBAMG & E9PPCSBAMGD                   | N | P |
|      |      | <b>Agent: Electrolux Professional Australia Pty Ltd</b><br>Zanussi Commercial Brat Pan<br>Z9PPBSBAME, Z9PPBSBAMED, Z9PPCSBAMG & Z9PPCSBAMGD | N | P |
|      |      | Standard: AS 4563 -2004                                                                                                                     |   |   |

**Goldstein Eswood Commercial Cooking Pty Ltd**

|       |      |                                                                                                  |   |   |
|-------|------|--------------------------------------------------------------------------------------------------|---|---|
| SC360 | 3.96 | Goldstein Commercial Tilting Brat Pan Models: BPG-65, BPG-85, BPG-135<br>Standard: AS 4563 -2004 | N | P |
|-------|------|--------------------------------------------------------------------------------------------------|---|---|

**Middleby Food Service Equipment (Zhuhai) Co Ltd**

|      |      |                                                                                     |   |   |
|------|------|-------------------------------------------------------------------------------------|---|---|
| 8324 | 4.17 | Thor Commercial Stock Pot Boiling Burner Model: TR-SP18F<br>Standard: AS 4563 -2004 | N | P |
|------|------|-------------------------------------------------------------------------------------|---|---|

**Moffat Ltd**

|      |      |                                                                                                |   |     |
|------|------|------------------------------------------------------------------------------------------------|---|-----|
| 6923 | 3.06 | Blue Seal and Waldorf Model Brat Pans<br>Blue Seal Models: G580-8, G580-8E, G580-12 & G580-12E | N | P   |
|      |      | Waldorf Models: BP(L)(B)8080G, BP(L)(B)8080GE,<br>BP(L)(B)8120G & BP(L)(B)8120GE               | N | P   |
| 8593 | 8.17 | Cobra Commercial Gas Wok & Gas Stockpot<br>Gas Wok:<br>CW1H-C                                  | N | P   |
|      |      | CW1H-D                                                                                         | N | P U |
|      |      | CW2H-CC, CW2H-CD                                                                               | N | P   |
|      |      | CW2H-DD                                                                                        | N | P U |
|      |      | CW3H-CCC, CW3H-CCD, CW3H-CDD                                                                   | N | P   |
|      |      | CW3H-DDD                                                                                       |   | U   |
|      |      | Stockpot Model: CSP6                                                                           | N | U   |
|      |      | No. of holes (1, 2 or 3)                                                                       |   |     |
|      |      | Burner Type: C - chimney burner, D - duckbill burner                                           |   |     |
|      |      | Gas Stockpot: CSP6                                                                             | N | U   |
|      |      | Standard: AS 4563 -2004                                                                        |   |     |

**Yue Po Engineering Co. Ltd**

|      |      |                                                                                                   |   |   |
|------|------|---------------------------------------------------------------------------------------------------|---|---|
| 8733 | 8.20 | Flame Mate Commercial Stockpot Stove SPS-1S-AU, SPS-2S-AU & SPS-2SV-AU<br>Standard: AS 4563 -2004 | N | P |
|------|------|---------------------------------------------------------------------------------------------------|---|---|

**ATMOSPHERIC STEAMERS (AS 4563)**

**DMNV Pty Ltd**

|      |       |                                                                                                                                      |   |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6147 | 5.01  | Luus YC Series Yum Cha Steamer Model: YC-1<br>Standard: AS 4563 -2004                                                                | N | P |
| 8488 | 12.16 | Luus Yum Cha YCA Series Commercial Auto-Refill Steamer<br>Models: YCA-1, YCR-1, YCA-1LA, YCR-1LA, YCA-2,<br>YCR-2, YCA-2LA & YCR-2LA | N | P |
|      |       | Standard: AS 4563 -2004                                                                                                              |   |   |

**Goldstein Eswood Commercial Cooking Pty Ltd**

|       |      |                                                                    |   |   |
|-------|------|--------------------------------------------------------------------|---|---|
| SC364 | 7.96 | Atmospheric Steamer ASG6, ASG8 & ASG12<br>Standard: AS 4563 - 2004 | N | P |
|-------|------|--------------------------------------------------------------------|---|---|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

#### PSS Commercial Kitchens Pty Ltd

|      |      |                                                                                                                                     |        |        |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 8747 | 6.21 | PSS Gas Commercial Steamer<br>Models: Single Burner: FC-ZL01, FC-ZL 03<br>Model: Double Burner: FC-ZL02<br>Standard: AS 4563 - 2004 | N<br>N | P<br>P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|--------|--------|

#### Yue Po Engineering Co., Ltd

|      |      |                                                                                                                                                                                                                                                                                                                      |                  |                  |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| 8732 | 4.19 | Flame-Mate Gas Atmospheric Steamer Commercial Catering Appliance<br>ESC Series Models: (Steaming Cabinet)<br>ESC-1VE-AU, ESC-2HE-AU, ESC-2VE-AU & ESC-3HE-AU<br>ECS Series Models: (DimSum Steamer)<br>ECS-1E-AU & ECS-2E-AU<br>ERS Series Model: (Dimsum Rice Roll Steamer)<br>ERS-2E-AU<br>Standard: AS 4563 -2004 | N<br>N<br>N<br>N | P<br>P<br>P<br>P |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|

#### COMMERCIAL FRYERS (AS 4563)

#### Baron Ali S.p.A - Agent: Scots Ice Australia Pty Ltd

|      |       |                                                                                                                                                                                                  |             |             |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 6740 | 3.05  | Baron Commercial Fryers<br>Models: 7FRI/G415, 7FRI/G610 & 7FRI/G815<br>Q70FRI/G415, Q70FRI/G610 & Q70FRI/G815<br>Standard: AS 4563 - 2004                                                        | N<br>N      | P<br>P      |
| 7802 | 10.11 | Baron Single and Double Well Commercial Gas Fryers<br>Models: 9FRI/G420, 9FRI/G610 & 9FRI/G820<br>Q90FRI/G420, Q90FRI/G610 & Q90FRI/G820<br>Q90FRI/G423 & Q90FRI/G823<br>Standard: AS 4563 -2004 | N<br>N<br>N | P<br>P<br>P |

#### Comcater Pty Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 3814 | 8.86 | Frymaster 55 Series Commercial Fryers<br>Models: MJH#55, FH#55, FMH#55, MH#55, BIH#55, FPH#55,<br>KH#55, KFP#55, PH#55, PFH#55, FMPH#55, FPPH#55, MPH#55,<br>BIPH#55, KPH#55 & KFPPH#55<br>Note: Suffix # indicates the number of fryers<br>2 = Single dual vat, 4 = 2 dual vats & 6 = 3 dual vats<br>Standard AS 4563-2004                                                                                                                                                                                                                | N      | P      |
| 5832 | 4.00 | Dean and Frymaster Commercial Deep Fat Fryer<br>Model: SR142GN<br>Model: SR142GP<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                | N      | P      |
| 7411 | 1.09 | Mareno Commercial Fryer<br>Models: ANF94G23, ANF98G23, ANF74G15 & ANF78G15<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                                                                                                                                                                                       | N      | P      |
| 7943 | 1.13 | Frymaster Commercial Fryers MJ45 Series:<br>MJ45, PMJ#45, FPP#45, PF#45 & FMP#45<br># = 1 up to 8 Fryers in a battery<br>MJ50 Series:<br>MJ#50, FMJ#50<br># = 1 up to 8 Fryers in a battery<br>Suffixes: BL, C, E, G, M, I, SC, SD, SE, SP, SX, ST<br>-2, -2L, -2R, -4, -2MD, -4L, -4R, -4LR, -6<br>-2MDL, -2MDR, -4MDL, -4MDR, -6L, -6R.<br>Standard: AS 4563 -2004                                                                                                                                                                       | N<br>N | P<br>P |
| 7944 | 1.13 | Frymaster MJCF Series Commercial Fryer<br>KJ3FC, MJ#CF & FM#CF<br>= 1 up to 8 Fryers in a battery<br>Suffix: E= Powered by line voltage<br>C= Computer controls<br>M= Equipped with melt cycle<br>I= Equipped with spark ignition<br>G= Mechanical thermostat and timers mounted on control panel<br>SC= Stainless steel cooking vessel, door and cabinet<br>SD= Stainless steel cooking vessel and door<br>SP= Stainless steel cooking vessel<br>SE= Stainless steel cooking vessel, door and sides with galvanized/aluminized steel back | N      | P      |

| Cert Number                                        | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |             |
|----------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-------------|
| <b>Comcater Pty Ltd</b> Cont'd ... ..              |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |             |
| 7945                                               | 12.12          | Standard: AS 4563 -2004<br>Frymaster & Garland Commercial Fryer<br>Frymaster model<br>MJ35 Series:<br>J2X, PMJ#35, FPP#35, FMP#35 & PF#35<br># = 1 up to 8 Fryers in a battery<br>AGF14#<br>Suffix: MJ35<br>*Additional suffix: BL, C, E, G, M & I.<br>**Suffix designation: SC, SD, SP, SE, SX & ST<br>Frymaster model MJ35 Series:<br>J2X, PMJ#35, FPP#35, FMP#35 & PF#35<br># = 1 up to 8 Fryers in a battery<br>AGF14#<br>Suffix: MJ35<br>*Additional suffix: BL, C, E, G, M & I<br>**Suffix designation: SC, SD, SP, SE, SX & ST<br>Garland model: GF16FR<br>MJ40 Series:<br>J2X, MJ#40, FMJ#40.<br># = 1 up to 8 Fryers in a battery<br>*Additional suffix: BL, S, C, E, G, M, I.<br>**Suffix designation: SC, SD, SP, SE, SX & ST. | N                                                                                                  | P           |
| 8562                                               | 6.17           | Standard: AS 4563 -2004<br>Trueheat & Comcater Single Pot Gas Deep Fryer<br>Trueheat Model: RCF4<br>Comcater Model: GFF4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N<br>N                                                                                             | PU<br>PU    |
| 9142                                               | 10.23          | Standard: AS 4563 -2004<br>Frymaster Commercial Gas Deep Fryer<br>11814, 21814, 31814, 41814, 1814, HD50, 1FQG60, 2FQG60, 3FQG60<br>Note: Suffix - denotes options:<br>1814 Options: # Pots: 1-4, 1814, Gas Type: N or P, Controller: C or blank, Filtration: F or blank, Spreader: S or blank, Basket lift: B or blank<br>FQ60 Options: # Pots: 1-4, FQ, Gas Type G, Oil Capacity: 60, Fry Pot Type: U, #Dual Vats: 0, Dual Vat Location: Z, Filtration: Q, Controller: T, Spreader: S or M or Z, Basket Lift: B or Z, Fuel Input: NG or PG<br>HD50 Options: # Gas Type: N or P,<br>Standard: AS 4563 -2004                                                                                                                              | N                                                                                                  | P           |
| <b>Concorde Food Equipment Wholesalers Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |             |
| 8129                                               | 4.15           | Oxford Commercial Fryers<br>Models: GFC-400-2B, GFC-400-3B, GFF-600-2B, GFF-600-3B<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N                                                                                                  | P           |
| 9080                                               | 9.23           | Frying Tube Fryer 400-4B Tube Fryer, 600-6B Tube Fryer<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N                                                                                                  | P           |
| <b>DMNV Pty Ltd</b>                                |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |             |
| 8008                                               | 7.13           | Luus & Element Commercial Deep Fryer<br>Luus: FV-45, FV-60, FVG-40 & FVG-60<br>Element: EFG-40 & EFG-60<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | N<br>N                                                                                             | P<br>P      |
| 8852                                               | 11.19          | Luus Commercial Split Pan Deep Fryer Models: FSV-45 & FSV-60<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N                                                                                                  | P           |
| <b>Electrolux Professional SpA</b>                 |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                    |             |
| 7093                                               | 1.07           | <b>Agent: Tom Stoddart Pty Ltd</b><br>Electrolux XP/EVO 700 Series Commercial Fryers<br>Models: E7FRGD1GF0 & Model: E7FRGH2GF0<br><b>Agent: Semak Food Service Equipment</b><br>Diamond XP/EVO 700 Series Commercial Fryers<br>Model: A7FRGD1GF0<br>Model: A7FRGH2GF0<br><b>Agent: Procook Australia Pty Ltd</b><br>Zanussi XP/EVO 700 Series Commercial Fryers<br>Model: Z7FRGD1GF0                                                                                                                                                                                                                                                                                                                                                      | N<br>N<br>N                                                                                        | P<br>P<br>P |

| Cert<br>Number                                     | Date<br>Certified | Appliance                                                         | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |     |   |   |
|----------------------------------------------------|-------------------|-------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----|---|---|
| <b>Electrolux Professional SpA</b> Cont'd ... ..   |                   |                                                                   |                                                                                                    |     |   |   |
|                                                    |                   | Model: Z7FRGH2GF0                                                 | N                                                                                                  |     |   | P |
|                                                    |                   | Standard: AS 4563-2004                                            |                                                                                                    |     |   |   |
| 7131                                               | 3.07              | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b>                  |                                                                                                    |     |   |   |
|                                                    |                   | Zanussi XP/EVO 900 Commercial Fryers                              |                                                                                                    |     |   |   |
|                                                    |                   | Model: Z9FRGD1GF0 - 15 Lt gas fryer                               | N                                                                                                  |     |   | P |
|                                                    |                   | Model: Z9FRGH2GF0 - 15+15 Lt gas fryer                            | N                                                                                                  |     |   | P |
|                                                    |                   | Model: Z9FRGD1JF0 - 23 Lt gas fryer                               | N                                                                                                  |     |   | P |
|                                                    |                   | Model: Z9FRGH2JF0 - 23+23 Lt gas fryer                            | N                                                                                                  |     |   | P |
|                                                    |                   | <b>Agent: Semak Food Service Equipment</b>                        |                                                                                                    |     |   |   |
|                                                    |                   | Diamond XP/EVO 900 Commercial Fryer                               |                                                                                                    |     |   |   |
|                                                    |                   | Model: A9FRGD1GF0 - 15 Lt gas fryer                               | N                                                                                                  |     |   | P |
|                                                    |                   | Model: A9FRGH2GF0 - 15+15 Lt gas fryer                            | N                                                                                                  |     |   | P |
|                                                    |                   | Model: A9FRGD1JF0 - 23 Lt gas fryer                               | N                                                                                                  |     |   | P |
|                                                    |                   | Model: A9FRGH2JF0 - 23+23 Lt gas fryer                            | N                                                                                                  |     |   | P |
|                                                    |                   | <b>Agent: Tom Stoddart Pty Ltd</b>                                |                                                                                                    |     |   |   |
|                                                    |                   | Electrolux XP/EVO 900 Commercial Fryers                           |                                                                                                    |     |   |   |
|                                                    |                   | Model: E9FRGD1GF0 - 15 Lt gas fryer                               | N                                                                                                  |     |   | P |
|                                                    |                   | Model: E9FRGH2GF0 - 15+15 Lt gas fryer                            | N                                                                                                  |     |   | P |
|                                                    |                   | Model: E9FRGD1JF0 - 23 Lt gas fryer                               | N                                                                                                  |     |   | P |
|                                                    |                   | Model: E9FRGH2JF0 - 23+23 Lt gas fryer                            | N                                                                                                  |     |   | P |
|                                                    |                   | Standard: AS 4563 - 2004                                          |                                                                                                    |     |   |   |
| 7907                                               | 7.12              | <b>Agent: Tom Stoddart Pty Ltd</b>                                |                                                                                                    |     |   |   |
|                                                    |                   | Electrolux Commercial Fryer Compact Fryer Model: AFRG16W          | N                                                                                                  |     |   | P |
|                                                    |                   | Standard: AS 4563 -2004                                           |                                                                                                    |     |   |   |
| 8648                                               | 2.18              | <b>Agent: Tom Stoddart Pty Ltd</b>                                |                                                                                                    |     |   |   |
|                                                    |                   | Electrolux Commercial Gas Fryer XP/EVO 900 Series                 |                                                                                                    |     |   |   |
|                                                    |                   | Models: GF91M23, GF92M23, GF91L23, GF91R23 & GF91E23              | N                                                                                                  |     |   | P |
|                                                    |                   | <b>Agent: Semak Food Service Equipment</b>                        |                                                                                                    |     |   |   |
|                                                    |                   | Diamond Commercial Gas Fryer XP/EVO 900 Series                    |                                                                                                    |     |   |   |
|                                                    |                   | Models: GF91M23, GF92M23, GF91L23, GF91R23 & GF91E23              | N                                                                                                  |     |   | P |
|                                                    |                   | <b>Agent: Procook Australia Pty Ltd</b>                           |                                                                                                    |     |   |   |
|                                                    |                   | Zanussi Commercial Gas Fryer XP/EVO 900 Series                    |                                                                                                    |     |   |   |
|                                                    |                   | Models: GF91M23, GF92M23, GF91L23, GF91R23 & GF91E23              | N                                                                                                  |     |   | P |
|                                                    |                   | Standard: AS 4563 - 2004                                          |                                                                                                    |     |   |   |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b> |                   |                                                                   |                                                                                                    |     |   |   |
| SC333                                              | 1.95              | Goldstein Commercial Fryer                                        |                                                                                                    |     |   |   |
|                                                    |                   | Models: FRG24, FRG24L, FRG48, FRG48L, FRG72 & FRG72L              | N                                                                                                  |     |   | P |
|                                                    |                   | Standard: AS 4563 -2004                                           |                                                                                                    |     |   |   |
| 2149                                               | 5.72              | Commercial Deep Well Fryer                                        |                                                                                                    |     |   |   |
|                                                    |                   | Models: FRG 1, FRG-2, FRG-3, FRG-1L, FRG-2L & FRG-3L              | N                                                                                                  | TLP | T | P |
|                                                    |                   | Standard: AS 4563 -2004                                           |                                                                                                    |     |   |   |
| 5964                                               | 2.00              | Goldstein Commercial Tube Type Fryer Models: TGF-1M/400 & TGF-24M | N                                                                                                  |     |   | P |
|                                                    |                   | Standard: AS 4563 -2004                                           |                                                                                                    |     |   |   |
| 7732                                               | 2.11              | Goldstein Commercial Gas Fryer Models: VFG-1, VFG-24 & VFGT       | N                                                                                                  |     |   | P |
|                                                    |                   | Standard: AS 4563 -2004                                           |                                                                                                    |     |   |   |
| 9109                                               | 10.23             | Goldstein CommercialGas Tube Fryer Model 35C+S                    | N                                                                                                  |     |   | U |
|                                                    |                   | Standard: AS 4563 -2022                                           |                                                                                                    |     |   |   |
| <b>Guangdong Koliton Kitchen Equipment Co.,Ltd</b> |                   |                                                                   |                                                                                                    |     |   |   |
| 7520                                               | 10.09             | <b>Agent: SPJ Australia Pty Ltd</b>                               |                                                                                                    |     |   |   |
|                                                    |                   | New World Commercial Fryer Model: ZLY I-11B                       | N                                                                                                  |     |   | U |
|                                                    |                   | <b>Agent: CIB Enterprises Pty Ltd</b>                             |                                                                                                    |     |   |   |
|                                                    |                   | National Kitchen Equipment Commercial Fryer Model: ZLY I-11B      | N                                                                                                  |     |   | U |
|                                                    |                   | <b>Agent: Concorde Food Equipment Wholesalers Pty Ltd</b>         |                                                                                                    |     |   |   |
|                                                    |                   | Frying Commercial Fryer Models 400 & 600 Tube Fryer               | N                                                                                                  |     |   | U |
|                                                    |                   | Standard: AS 4563 -2004                                           |                                                                                                    |     |   |   |
| <b>Guangzhou Boasoi Appliance Co. Ltd</b>          |                   |                                                                   |                                                                                                    |     |   |   |
| 9082                                               | 11.23             | Dukers Commercial Gas Deep Fryer                                  |                                                                                                    |     |   |   |
|                                                    |                   | DCF22L & DCF25L                                                   | N                                                                                                  |     |   | U |
|                                                    |                   | Standard: AS 4563 -2004                                           |                                                                                                    |     |   |   |

| Cert Number                                                    | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                           | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |             |
|----------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-------------|
| <b>Karalong Pty Ltd</b>                                        |                |                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |             |
| 8983                                                           | 7.22           | Hargrill Commercial Deep Fryers<br>Models: HAR-DF3N, HAR-DF4N & HAR-DF5N<br>HAR-DF3L, HAR-DF4L & HAR-DF5L<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                | N                                                                                                  | P           |
| <b>Kitchen Master Pty Ltd</b>                                  |                |                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |             |
| 6888                                                           | 11.05          | Kitchen Master Commercial Fryers<br>Models: MC 20 x 20 Mk2, MC 20 x 20 EL Mk 2, MC 18 x 18 & MC 18 x 18 EL<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                | N                                                                                                  |             |
| <b>Lotus SpA - Agent: Scots Ice Australia Pty Ltd</b>          |                |                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |             |
| 7991                                                           | 11.13          | Lotus Commercial Fryer Model: FPG-30 & FMPG-30<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                                                            | N                                                                                                  | P           |
| <b>Lotus SpA - Agent: Zanchi Importers Pty Ltd</b>             |                |                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |             |
| 8009                                                           | 11.13          | Lotus Commercial Fryer Model: F45-78G<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                                                                     | N                                                                                                  | P           |
| <b>Middleby Food Service Equipment (Zhuhai) Co Ltd</b>         |                |                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |             |
| 8122                                                           | 5.15           | Thor Freestanding Deep Fryer TR-F35 & TR-F45<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                             | N                                                                                                  | P           |
| <b>Moffat Ltd</b>                                              |                |                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |             |
| 6125                                                           | 8.01           | Blue Seal and Waldorf Commercial Fryers<br>Blue Seal Model: GT60HPO<br>Waldorf Model: FN(L)(B)8130GHP0<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                    | N                                                                                                  | P           |
| 6882                                                           | 11.05          | Blue Seal, Waldorf, Cobra & Fastfri Commercial Fryers<br>Blue Seal Models: GT18, GT45, GT46, GT60, G45E, GT46E & GT60E<br>Waldorf Models: FN(L)(B)8118G, FN(L)(B)8120G, FN(L)(B)8226G,<br>FN(L)(B)8130G, FN(L)(B)8120GE, FN(L)(B)8226GE, FN(L)(B)8130GE,<br>FN(L)(B)8120GCS, FN(L)(B)8226GCS & FN(L)(B)8130GCS<br>Cobra Model: CF2<br>Fastfri Model: FF18<br>Standard: AS 4563-2004 | N<br>N<br>N                                                                                        | P<br>P<br>P |
| <b>Olis Ali Group srl - Agent: Keyworth Pty Ltd</b>            |                |                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |             |
| 8897                                                           | 11.20          | Olis D70 & D90 Commercial Single & Double Tank Gas Fryer<br>D70 Series<br>D7215/10 FRG, D7415/10 FRG, D7210/10 FRG & D7310/10 FRG<br>D90 Series<br>D9215/10FRG, D9223/10FRG, D9310/10FRG, D9415/10FRG & D9423/10FRG<br>Standard: AS 4563-2004                                                                                                                                       | N<br>N                                                                                             | P<br>P      |
| 9033                                                           | 11.22          | Olis D7 & D9 Series Commercial Gas Fryers Single & Double Pan<br>D7 Series<br>D7212/10 FRIG, D7217/10 FRIG, D7312/10 FRIG & D7417/10 FRIG<br>D9 Series<br>D9217/10 FRIG, D9312/10 FRIG & D9417/10 FRIG<br>Standard: AS 4563-2004                                                                                                                                                    | N<br>N                                                                                             | P<br>P      |
| <b>Pitco Frialator Inc – Agent: Middleby Australia Pty Ltd</b> |                |                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                    |             |
| 4672                                                           | 4.91           | Pitco & Anets 35 Series Commerical Fryers<br>Pitco Models: 35C+, 35C+D & 35C+S<br>Anets Model: 35AS<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                      | N                                                                                                  | PU          |
| 4755                                                           | 4.92           | Pitco & Anets Commercial Fryer<br>Pitco Models: 45C+, 45C+S & 40D<br>Anets Models: 45AS & 40AS<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                           | N                                                                                                  | U           |
| 7839                                                           | 4.12           | Pitco & Anets Deep Fat Fryer<br>Pitco Models: 65C, 65S, & 65C+<br>Anets Model: 70AS<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                       | N                                                                                                  | P           |
| 7860                                                           | 4.12           | Pitco & Anets Commercial Deep Fat Fryer<br>Pitco Solstice Supreme SSH Series:<br>SSH55, SSH55T, SSH60, SSH60W & SSH75                                                                                                                                                                                                                                                               | N                                                                                                  | P           |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|--|

**Pitco Frialator Inc** Cont'd ... ..

|                                                  |   |   |
|--------------------------------------------------|---|---|
| SGH50, SGH50T, SSH55R, SSH55TR, SSH75R & SSH60WR | N | U |
| Anets AGP Series:                                |   |   |
| AGP55, AGP55T, AGP60, AGP60W & AGP75             | N | P |
| AGH50, AGH50T, AGP55R, AGP55TR, AGP75R & AGP60WR | N | U |
| Standard: AS 4563-2004                           |   |   |

**Pitco Frialator Inc**

|      |      |                                                                                                                                                           |   |    |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---|----|
| 6074 | 1.01 | <b>Agent: Tom Stoddart Pty Ltd</b><br>Anets/Anetsberger AGG Series Commercial Fryer<br>Models: AGG14, AGG14R, AGG14T, AGG18, 40AV & 70AV                  | N | PU |
|      |      | <b>Agent: Middleby Australia Pty Ltd</b><br>Pitco SG Series Commercial Fryers<br>Models: SG14, SG14R, SG14T, SG18, VF35 & VF65<br>Standard: AS 4563 -2004 | N | PU |

**Time Service Holding Pty Ltd**

|      |      |                                                                                                                                                                   |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7760 | 7.11 | Time Commercial Deep Fryer Models: GF-1 & GF-S<br>Note: 1 denotes single s/steel oil pan.<br>S denotes split two half s/steel oil pans<br>Standard: AS 4563 -2004 | N | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|

**CONVECTION OVENS (AS 4563)**

**Baxter Manufacturing, A Division of ITW Food Equipment Group LLC**

**Agent: Hobart Food Equipment Div of ITW Australia Pty Ltd**

|      |      |                                                                                                      |   |   |
|------|------|------------------------------------------------------------------------------------------------------|---|---|
| 7492 | 6.09 | Hobart and Baxter Commercial Convection Oven (Single or Double Rack)<br>Hobart Models: HBA1G & HBA2G | N | P |
|      |      | Baxter Models: BXA1G, BXA2G, OV500G1EE & OV500G2EE<br>Standard: AS 4563-2004                         | N | P |

**Comcater Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                             |   |   |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 4107 | 4.88  | Lincoln Impinger Conveyor Pizza Ovens<br>Models: 1036, 1046, 1456-XXX-B-Kxxxx & 3240-3XX-N-Kxxxx<br>Models: 1037, 1047, 1457-XXXX-B-Kxxxx & 3240-3XX-L-Kxxxx<br>Standard: AS 4563 -2004                                                                                     | N | P |
| 4348 | 8.88  | Lincoln Impinger Conveyor Convection Oven – 1100 Series<br>1154, 1154-XXX-Y-Kzzzz<br>1155, 1155-XXX-Y-Kzzzz<br>1156, 1156-XXX-Y-Kzzzz<br>Where (XXX = Customer Codes), (Y=Agency code), (z = Finger code)<br>X, Y, z can be any number or letter<br>Standard: AS 4563 -2004 | N | P |
| 4930 | 11.92 | Lincoln Impinger Conveyor Oven<br>Models: 1631-XXX-B-Kxxxx, 1632-XXX-B-Kxxxx,<br>1633-XXX-B-Kxxxx, 1634-XXX-B-Kxxxx, 1646 & 1647<br>Standard: AS 4563 -2004                                                                                                                 | N | P |

**Green Bean Coffee Pty Limited**

|      |      |                                                                                                         |   |   |
|------|------|---------------------------------------------------------------------------------------------------------|---|---|
| 6145 | 5.01 | Green Bean Coffee Bean Roaster<br>Models: 1300 & 1500<br>Models: 1400 & 1600<br>Standard: AS 4563 -2004 | N | P |
|------|------|---------------------------------------------------------------------------------------------------------|---|---|

**Middleby Marshall Inc - Agent: Middleby Australia Pty Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                                                                   |   |   |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6876 | 11.05 | Middleby Marshall & Blodget Convection/Conveyor Oven<br>Models: PS 540G & BG 3240<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                      | N | P |
| 7407 | 1.09  | Middleby Marshall Conveyor/Convection Oven<br>Model: PS670G, PS770G & PS870G<br>Note: Models differ only for customer applications as follows:<br>PS600 Series – General, PS700 Series – “Papa John’s”<br>PS800 Series – “Pizza Hut”<br>Note: Appliance series include either single oven or stacked for use as double or triple ovens<br>Standard: AS 4563 -2004 | N | P |

[illegible]



| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |  |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|--|

### STEAM CONVECTION OVENS (AS 4563)

#### Comcater Pty Ltd

|      |      |                                                                                                                                                                         |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7842 | 2.12 | Rational Convection Steam Ovens<br>Combi Master Plus Series:<br>Models: CMP 61G, CMP 62G, CMP 101G, CMP 102G, CMP 201G & CMP 202G                                       | N | P |
|      |      | Self-Cooking Centre White Efficiency Series:<br>Models: SCC WE 61G, SCC WE 62G, SCC WE 101G, SCC WE 102G,<br>SCC WE 201G & SCC WE 202G                                  | N | P |
|      |      | Standard: AS 4563 -2004                                                                                                                                                 |   |   |
| 8891 | 6.20 | Rational iCombi Pro & iCombi Classic Commercial Combination Steam/Dry Oven<br>Counter Top Models:<br>LM100BG/LM200BG - 6 x 1/1 GN Trays Combination Steam/Dry Heat Oven | N | P |
|      |      | LM100CG/LM200CG - 6 x 2/1 GN Trays Combination Steam/Dry Heat Oven                                                                                                      | N | P |
|      |      | LM100DG/LM200DG - 10 x 1/1 GN Trays Combination Steam/Dry Heat Oven                                                                                                     | N | P |
|      |      | LM100EG/LM200EG - 10 x 2/1 GN Trays Combination Steam/Dry Heat Oven                                                                                                     | N | P |
|      |      | Freestanding Models:<br>LM100FG/LM200FG - 1 x 1/1 GN Trays Combination Steam/Dry Heat Oven                                                                              | N | P |
|      |      | LM100GG/LM200GG - 20 x 2/1 GN Trays Combination Steam/Dry Heat Oven                                                                                                     | N | P |
|      |      | Standard: AS 4563 -2004                                                                                                                                                 |   |   |

#### DMNV Pty Ltd

|      |      |                                                                     |   |     |
|------|------|---------------------------------------------------------------------|---|-----|
| 8957 | 7.21 | Element Commercial Steam Cabinet<br>Model: SCM-60, SCM-90 & SCM-120 | N | P U |
|      |      | Standard: AS 4563 -2004                                             |   |     |

#### Moffat Limited

|      |      |                                                                                                                                                   |   |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 7056 | 7.07 | Blue Seal Combination Oven<br>Models: SAPIENS G7RSDW, SAPIENS G710RSDW,<br>SAPIENS G10RSDW, SAPIENS G20RSDW,<br>SAPIENS G21RSDW & SAPIENS G40RSDW | N | P |
|      |      | Standard: AS 4563 -2004                                                                                                                           |   |   |

#### Welbilt Deutschland GmbH

|      |      |                                                                                                                                                                                                                                                                                                             |   |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6677 | 9.04 | Convotherm C4G Series Combi Steamers<br>Model: C4G [1][2]6.10C, C4G [1][2]6.20C, C4G [1][2]10.10C<br>C4G [1][2]10.20C, C4G [1][2]20.10C, C4G [1][2]20.20C &<br>C4G [1][2]12.20C<br>[1] - Oven steam - S = Direct water injection, B = Gas Boiler<br>[2] - Oven control type - D = Digital, T = Touch screen | N | P |
|      |      | Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                     |   |   |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P = Mix of Butane/Propane |
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|-----------------------------------------------------------------------------------------------------|

## LPG PORTABLE & MOBILE APPLIANCES (to AS 2658) SUPPLIED AT CYLINDER OR REGULATED PRESSURES

### EQUIPMENT FOR USE WITH REFILLABLE CYLINDERS

#### COOKERS and BARBECUES

##### Adventure Trading Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                              |                       |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 4411 | 5.89  | Companion, Kookaburra, Oztrail, Primus & Spinifex<br>2 & 3 Burner Camping Outdoor Stove<br>Companion Models: Comp200, Comp202, Comp203 & 509034<br>Kookaburra Models: ST1012, ST1023<br>Oztrail Models: OGP-2BS-B & OGB-3BS-B<br>Primus Models: 509012, 509023<br>Spinifex Model: 7027610<br>Standard: AS 2658-2008 - Amdt 3 | U<br>U<br>U<br>U<br>U |
| 8280 | 6.16  | Companion Mega-Jet Outdoor Power Cooker<br>Model: SGB04<br>Standard: AS 2658-2008 - Amdt 3                                                                                                                                                                                                                                   | U                     |
| 8389 | 10.16 | Companion Single Burner High Output Cooker Model: COMP7012<br>Standard: AS 2658-2008 - Amdt 3                                                                                                                                                                                                                                | U                     |
| 8382 | 5.17  | Companion RB Series Outdoor Cast Iron Ring Burners<br>RB40 – Triple Ring Burner, RB50 – Quadruple Ring Burner<br>Standard: AS 2658-2008 – Amdt 3                                                                                                                                                                             | P                     |
| 8383 | 5.17  | Companion GB Series Outdoor Cookers<br>GB100 – Single Framed Burner, GB200 – Double Framed Burner<br>GB300 – Triple Framed Burner<br>Standard: AS 2658 - 1988                                                                                                                                                                | P<br>P                |

##### Amalgamated Hardware Merchants Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 7095 | 4.07 | Campmaster, Festiva, Campers Collection, Progaz, Spinifex,<br>Ridge Ryder, Wanderer, Mastergrill, Dune, Hulk,<br>Rough Country, Torpedo 7 (T7), Ascent &<br>All 4 Adventure (Campboss) 2 & 3 Burner Portable Outdoor Camping Stove<br>XX1023, XX1023N, XX1025, XX1026, XX1028, XX1029,<br>XX10203, XX1035 & XX1038<br>XX1025GD & XX1028GD<br>XX10203 & XX10203RP<br>XX denotes unique characters to identify the brand<br>Standard: AS/NZS 2658 - 2022 | PU<br>P<br>U |
| 7798 | 3.12 | Campmaster (CM), Falcon (FA), Festiva (FT), Fiesta (FI), Grillrite (GR), Oztrail (OZ),<br>Wild Country (WC), Red Centre (RC), Progaz (PG), Escape (ES), Gas Craft (GC),<br>Campers Collection (CC), Spinifex (AN), Roman (RM), Rough It (RI) Cast Iron Country Cookers<br>Models: XX1081, XX1082 & XX1083<br>Where the prefix XX stands for the brand name<br>Standard: AS 2658 -2008 - Amdt 3                                                         | U            |

##### Auscrown Pty Ltd

|      |       |                                                                                                                                                                                                                                                                          |            |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 6327 | 10.02 | Rambo & Bromic Portable Cookers<br>Rambo Models: GB-01LP, GB-02LP & GB-03LP<br>Bromic Models: CC100, CC200 & CC300<br>Standard: AS 2658 -2022                                                                                                                            | P U<br>P U |
| 6429 | 6.03  | Rambo, Auscrown & Bromic Cast Iron Ring Burners<br>Auscrown & Rambo models:<br>C20LP-R (1 Ring), C30LP-R (2 Rings), C40LP-R (3 Rings) & C50LP-R (4 Rings)<br>Bromic models:<br>RB20 (1 Ring), RB30 (2 Rings), RB40 (3 Rings) & RB50 (4 Rings)<br>Standard: AS 2658 -2022 | P U<br>P U |
| 8539 | 5.17  | Auscrown & Bromic Single & Double Burner Outdoor Cooker<br>Auscrown Models: CK107LP, CK203LP, CK801PG & CK802PG<br>Bromic Models: DC100 & DC200<br>Standard: AS 2658 -2022                                                                                               | U<br>U     |

##### Chienmei Company Ltd

|      |      |                                                                                               |   |
|------|------|-----------------------------------------------------------------------------------------------|---|
| 9092 | 5.23 | Chienmei 2 Burner Outdoor Camping Stove with Oven Model KX500D<br>Standard: AS/NZS 2658 -2022 | U |
|------|------|-----------------------------------------------------------------------------------------------|---|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|

#### Chinabest Home Appliance Co Ltd

|      |      |                                                                                                     |   |
|------|------|-----------------------------------------------------------------------------------------------------|---|
| 7171 | 7.07 | 2 Burner Portable Outdoor Camping Stove with Oven<br>Best, Companion & Vatti Models: CS-01 & CS-01E | U |
|      |      | Devanti Models: PGO-01-SS-BK, PGO-01-BK-YE                                                          | U |
|      |      | Thermomate Model: CAPCOKP2BRTKADJG                                                                  | U |
|      |      | Dometic model: CSO103                                                                               |   |
|      |      | Standard: AS/NZS 2658 -2022                                                                         |   |

#### Classic Homeware & Gifts Pty Ltd

|      |      |                                                                                             |   |
|------|------|---------------------------------------------------------------------------------------------|---|
| 8458 | 7.17 | Classic Homes Single & Double Burner Outdoor Portable Stoves<br>Models: CLAS1400 & CLAS1401 | P |
|      |      | Standard: AS/NZS 2658 -2022                                                                 |   |

#### Flow Imports Ltd

|      |       |                                                                                                                                        |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------|---|
| 8190 | 10.15 | Freedom Camping & Zempire Camping Stoves<br>Models: 0150801, 0150801NP, 0150802, 0150802NP, 0150803, 0150803NP,<br>0180804 & 0180804NP | U |
|      |       | Note: NP denotes Non-Piezo                                                                                                             |   |
|      |       | Standard: AS 2658 -2008 – Amdt 3                                                                                                       |   |

#### Galaxy Import & Export Co Pty Ltd

|      |       |                                                                                            |   |
|------|-------|--------------------------------------------------------------------------------------------|---|
| 8228 | 11.15 | Tiger Portable Hotplate Ring Burner Model: MAN-7H<br>Standard: AS 2658 – 2008 – Amdt 3     | P |
| 8274 | 9.18  | Tiger Portable Hotplate Ring Burner MAN-10L & MAN-16L<br>Standard: AS 2658 – 2008 – Amdt 3 | P |

#### Garcima S.L

|      |      |                                                                                                                                                                                                                    |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8130 | 2.15 | Garcima, El Cid, La Barraca, +Gas - Portable Outdoor LPG Paella Ring Burners<br>Models: 200, 400 & 600<br>Stand sets for Model 400 – Set Tabarca & Set Andreu Model 600 – Set Ibiza<br>Standard: AS/NZS 2658 -2022 | P |
| 8423 | 6.16 | Garcima, El Cid, La Barraca, +Gas - Portable Outdoor Paella Ring Burners<br>Models: 300, 500 & 700<br>Standard: AS/NZS 2658 - 2022                                                                                 | P |

#### Genesis International Corporation Pty Ltd

|      |       |                                                                         |   |
|------|-------|-------------------------------------------------------------------------|---|
| 7216 | 10.07 | Jumbuck Round Plate Barbecue Model: A160<br>Standard: AS/NZS 2658 -2022 | U |
|------|-------|-------------------------------------------------------------------------|---|

#### Ignite Group Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                          |                                 |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| 8248 | 11.15 | 2, 3 & 4 Burner Cookers<br>Ignite Models: C2LPGB, C2LPGR, C3LPGB, C3LPGR, C4LPGB & C4LPGR<br>KangGas Models: K3RBB, K3RBR, K4RBB & K4RBR<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                                             | P<br>P                          |
| 8503 | 4.17  | Ignite Portable Cast Iron Burners<br>Ignite Models:<br>CCGB1 - Single Country Cooker Burner<br>CCGB12 - Double Country Cooker Burner<br>CCGB3 - Triple Country Cooker Burner<br>KangGas Models:<br>KSB1 - Single Country Cooker Burner<br>KDB2 - Double Country Cooker Burner<br>KTB3 - Triple Country Cooker Burner<br>Standard: AS 2658 -2008 - Amdt 3 | P<br>P<br>P<br>P<br>P<br>P<br>P |

#### J & M Heat Exchange Pty Ltd

|      |      |                                                                                                                  |   |
|------|------|------------------------------------------------------------------------------------------------------------------|---|
| 8838 | 1.20 | AusAir Single & Double Burner Portable Gas Stove Models: 2-01SNCP & 1-14SNCP<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|------------------------------------------------------------------------------------------------------------------|---|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|

**OEH Pty Ltd T/as The Home & Kitchen Shop**

|      |      |                                                                                                                               |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|---|
| 8906 | 4.21 | Gelinjie Portable Outdoor LPG Cooker<br>S-G10-9 - Single Burner & S-G20-9 - Double Burner<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|---|

**SEPL Pty Ltd atf SFT Trust**

|      |       |                                                                      |   |
|------|-------|----------------------------------------------------------------------|---|
| 9149 | 10.23 | Portable Outdoor Gas Barbecue Model BQ152G<br>Standard: AS 2658-2022 | P |
|------|-------|----------------------------------------------------------------------|---|

**Sitro Group Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                    |                          |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| 7683 | 3.11 | Gasmate & Jumbuck Cast Iron Outdoor Ring Burner<br>Gasmate RB Series<br>Models: RB2, RB3, RB4<br>Jumbuck JRB Series<br>Models: JRB2, JRB3, JRB4<br>AS 2658 – 2008 - Amdt 3                                                                                         | P                        |
| 7971 | 5.13 | Gasmate, Jumbuck, Jackaroo, Gasmaster, Coolabah,<br>Adventure Ridge & Excalibur Two & Three Burner Portable Camping Stove<br>Models: CS2095, CS3095 & CS3195<br>AS 2658 – 2008 - Amdt 3                                                                            | P                        |
| 8821 | 9.19 | Gasmate, Jumbuck & Charmate Single burner High output Cooker<br>Models: CS2100, BQ2100 & JB2100<br>Standard: AS 2658-2008 – Amdt 3                                                                                                                                 | P U                      |
| 8872 | 9.20 | Gasmate Portable Outdoor Single & Double Wok Camping Cooker<br>CS2112 - Single Wok Cooker (POL)<br>CS2123 – Twin Wok Cooker (POL)<br>CS2112SL – Single Wok Cooker (LCC27)<br>CS2123SL - Twin Wok Cooker (LCC27)<br>Standard: AS 2658-2022                          | P U<br>P U<br>P U<br>P U |
| 9054 | 7.22 | Gasmate Single & Double Country Cookers<br>CS2134 - Single Burner Country Cooker<br>CS2134SL - Single Burner Country Cooker SafeLok<br>CS2145 - Double Burner Country Cooker<br>CS2145SL - Double Burner Country Cooker SafeLok<br>Standard: AS 2658-2008 – Amdt 3 | P U<br>P U<br>P U<br>P U |

**Thetford Ltd - Agent: Thetford Australia Pty Ltd**

|      |      |                                                                                                                               |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|---|
| 8889 | 6.20 | Argent Inset Portable Cooker Model: S-HB146XXZ Series<br>2 x semi-rapid & 1 x rapid burner<br>Standard: AS 2658-2008 – Amdt 3 | U |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|---|

**Wok 'n'Roll Equipment Pty Ltd**

|      |      |                                                                                     |   |
|------|------|-------------------------------------------------------------------------------------|---|
| 9089 | 5.23 | Wok 'n'Roll Outdoor Portable Ring Burner – Inferno 20<br>Standard: AS/NZS 2658-2022 | U |
|------|------|-------------------------------------------------------------------------------------|---|

**HEATERS**

**Adventure Trading Australia Pty Ltd**

|      |       |                                                                                                                               |        |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------|--------|
| 3023 | 10.79 | Companion Portable Outdoor Radiant Heater<br>Models: COMP227<br>10000337 (Piezo ignition)<br>Standard: AS 2658 -2008 - Amdt 3 | P<br>P |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------|--------|

**Enerco Group Inc**

|      |      |                                                                                                           |   |
|------|------|-----------------------------------------------------------------------------------------------------------|---|
| 8804 | 6.19 | Mr Heater Single burner portable Gas heater<br>Model: MH4B (F215190)<br>Standard: AS 2658 -2008 - Amdt 3  | P |
| 8805 | 6.19 | Mr Heater Single burner portable Gas heater<br>Model: MH9BX (F232070)<br>Standard: AS 2658 -2008 - Amdt 3 | P |

**Sitro Group Australia Pty Ltd**

|      |      |                                                                                                                                                                                                 |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8937 | 1.21 | Gasmate, Jumbuck & Excalibur CH200 Series Outdoor Camping Heater<br>Model CH200 - 2 Tile, Model CH203 - 3 Tile<br>Complies with GTRC Technical Bulletin #12<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|

### CAMPING LANTERNS

#### Sitro Group Australia Pty Ltd

|      |      |                                                                                                                           |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------|---|
| 3289 | 5.82 | Gasmate/Gasmaster/Jumbuck/Excalibur/Jackeroo Camping Lanterns<br>Models: 2012, 2012PL<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|---------------------------------------------------------------------------------------------------------------------------|---|

### MISCELLANEOUS

#### Guangdong Vanward New Electric Co. Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                           |             |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 8639 | 7.18 | Vanward, Gasmate Watertech, Wanderer Portable Outdoor Water Heaters<br>Vanward Brand:<br>JSZ5.5HD-B11, JSZ5.5HD-B12, JSZ5.5HD-B13, JSZ5.5HD-B14,<br>JSZ5.5HD-B21, JSZ5.5HD-B22, JSZ5.5HD-B23, JSZ5.5HD-B24,<br>JSZ5.5HD-B31, JSZ5.5HD-B32, JSZ5.5HD-B33 & JSZ5.5HD-B34<br>Gasmate Watertech Brand: HWS0012<br>Wanderer Brand: INHWS0034SRG<br>Standard: AS/NZS 2658 -2022 | U<br>U<br>U |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|

#### Joolca Pty Ltd

|      |       |                                                                                                          |   |
|------|-------|----------------------------------------------------------------------------------------------------------|---|
| 9069 | 11.22 | Joolca Outdoor Portable Water Heater Models:JCA11013, JCA11014 & JCA11021<br>Standard: AS/NZS 2658 -2022 | U |
|------|-------|----------------------------------------------------------------------------------------------------------|---|

#### Junsky Appliances Limited

|      |      |                                                                                                                                                                                                                                                                                     |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8741 | 5.20 | Camplux Portable Gas Hot Water Heater<br>AY132, AZ132, AS150, BW211, BW264, BW318, BW422, BD158,<br>BD264, CM264, CA318, CA422, CA528, BE158, BE158S, BS158,<br>BS264, BS318 & BS422<br>Standard: AS 2658 -2008 - Amdt 3<br>Also certified to GTRC Technical Guidance Bulletin #009 | U |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### Vision Factory Pty Ltd

|      |       |                                                                                      |   |
|------|-------|--------------------------------------------------------------------------------------|---|
| 8992 | 11.22 | Hand-held heating tool, Pipe Burner Model: Mona Vale<br>Standard: AS/NZS 2658 - 2022 | P |
|------|-------|--------------------------------------------------------------------------------------|---|

### EQUIPMENT FOR USE WITH BOTH DISPOSABLE CARTRIDGES AND REFILLABLE CYLINDERS

#### COOKERS and BARBECUES

#### Adventure Trading Australia Pty Ltd

|      |       |                                                                                                                                                                                                                        |        |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8860 | 6.20  | 1 & 2 Burner Companion Outdoor Stove Models: 10000054 - 1 Burner & 10000055 - 2 Burner<br>Certified with Propane Disposable Cartridge<br>Certified with Universal LPG 9kg Cylinder<br>Standard: AS 2658 -2008 - Amdt 3 | P      |
| 8930 | 12.21 | Companion Proheat 2 Burner High Pressure Outdoor Camping Stove<br>Model: 10000057<br>Model: 10000057 - 468gm Disposable Propane Cartridge<br>Standard: AS 2658 -2008 - Amdt 3                                          | U<br>P |

#### Asialord Electric Appliance Co. Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                     |        |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8484 | 5.17 | FineFlame, Companion & Coleman 2 & 3 Burner Portable Camping Stove<br>FineFlame & Companion Models: SG-208-96G, SG-208-96, SG-208-D, SG-208-CM,<br>SG-203-01, SG-203-02, SG-203-03, SG-203-04, BBQ-136M, BBQ-169H, BBQ-169LM<br>Coleman Model: SG-208-CM<br>Note: For use with non-refillable Propane Canister<br>Standard: AS 2658 – 2008 – Amdt 3 | P<br>P |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

#### Logan Outdoor Products LLC., dba Campchef

|      |      |                                                                                                                                                                    |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 9130 | 7.23 | Campchef Dual Burner Outdoor High Pressure Portable Cooker MSHPAU<br>Non-refillable Propane Cartridge & Refillable Propane Cylinder<br>Standard: AS/NZS 2658 -2022 | P |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

#### Newell Australia Pty Ltd

|      |      |                                                                                                                      |   |
|------|------|----------------------------------------------------------------------------------------------------------------------|---|
| 7139 | 5.07 | Coleman 3 Burner Portable Outdoor Camping Stove Model: 5444 (Stainless Steel Burners)<br>Standard: AS/NZS 2658 -2022 | P |
|------|------|----------------------------------------------------------------------------------------------------------------------|---|

| Cert<br>Number | Date<br>Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|
|----------------|-------------------|-----------|----------------------------------------------------------------------------------------------------|

#### Oz Design Developments Pty Ltd

|      |      |                                                                                                                               |   |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|---|
| 8095 | 8.14 | OZ Design or Auscrown Outdoor Portable LPG Hotplate Cooker<br>Models: AT-402OZ & AT-502OZ<br>Standard: AS 2658 -2008 - Amdt 3 | P |
|------|------|-------------------------------------------------------------------------------------------------------------------------------|---|

#### Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                    |    |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------|----|
| 8074 | 10.14 | Gasmaster, Gasmate, Jackeroo, BBQTEK, EPE & Jumbuck Portable Outdoor Barbecues<br>Model: JBBTEK100<br>(JBBTEK100 Propane Canister) | PU |
|      |       | Gasmaster, Gasmate, Jackeroo, BBQTEK, EPE & Jumbuck Model: BQ1075 & BQ1079                                                         | U  |
|      |       | Gasmaster & Gasmate Model: BQ1077 (Adventurer Deluxe 1B)<br>Standard: AS 2658 -2022                                                | U  |

#### Weber-Stephen Products LLC

|      |      |                                                                                                                                                                                                                                                                                                                                                                          |   |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8967 | 6.21 | Weber Portable covered Barbecue incorporating a collapsible trolley<br>Model: Traveler<br>Note: Fuel source may be either: Non-refillable Propane gas cylinder complying to US DOT-39 with a CGA600 connection, or, refillable ULPG cylinder complying with AS2030.1 using the supplied high pressure adaptor hose with CGA600 connection<br>Standard: AS/NZS 2658 -2022 | U |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

### HEATERS

#### Adventure Trading Australia Pty Ltd

|      |       |                                                                                                                                                                      |        |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8863 | 12.21 | Companion Outdoor Portable Camping Ducted Heaters<br>Aero Heat 10000053<br>Aero Heat 10000053 - Propane Disposable 468 Cartridge<br>Standard: AS 2658 -2008 - Amdt 3 | U<br>P |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

### EQUIPMENT FOR USE WITH DISPOSABLE CARTRIDGES

### COOKERS and BARBECUES

#### Aber Holdings Ltd

|      |      |                                                                                                                                                      |     |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 7716 | 1.11 | GasMate & Kathmandu Portable Gas Camping Stove<br>Models: FMS 116, FMS 116T, KM 030-001, KM 030-002<br>(Tested with 80% Butane/20% Propane Canister) | B/P |
|      |      | Gasmate & Macpac Portable Gas Camping Stove<br>Model: FMS-300T<br>(Tested with 75% Butane/25% Propane Canister)<br>Standard: AS 2658 -2008 - Amdt 1  | B/P |

#### Adventure Trading Australia Pty Ltd

|      |       |                                                                                                                                                                   |     |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 8369 | 10.16 | Companion Single Burner Outdoor Camping Stove<br>Pro Nano X2 Cooking System Model: Comp10289<br>(73% Butane and 27% Propane)<br>Standard: AS 2658 – 2008 – Amdt 3 | B/P |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|

#### Amalgamated Hardware Merchants Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                           |            |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 7614 | 3.10 | Campmaster, Fiesta, Progaz, Spinifex, Ridge Ryder, Wanderer, Ascent, Torpedo 7, Dune , All 4 Adventure & Adventure Ridge Outdoor Portable Gas Stove<br>Models: XX2102N, XX2102NV, XX2103N, XX2103NV<br>(80% Butane /20% Propane Mix)<br>XX21X1, XX21X1V, XX21X2A & XX21X2AV<br>(for use with 74% Butane & 26 % Propane Mix)<br>XX: is replaced by characters applicable to the brand<br>Standard: AS 2658 - 2008 - Amdt 3 | B/P<br>B/P |
| 7799 | 3.12 | Campmaster (CM), Falcon (FA), Festiva (FT), Fiesta (FI), Grillrite (GR), Oztrail (OZ), Wild Country (WC), Red Centre (RC), Progaz (PG), Escape (ES), Gas Craft (GC), Campers Collection (CC), Spinifex (AN), Roman (RM), Rough It (RI) Cast Iron Ring Burners<br>Models with attached Pan Support Frame:                                                                                                                  |            |

| Cert Number                                                      | Date Certified | Appliance                                                                                                                                                                                    | GAS                        |                   |
|------------------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-------------------|
|                                                                  |                |                                                                                                                                                                                              | N = Natural                | P = Propane       |
|                                                                  |                |                                                                                                                                                                                              | B = Butane                 | U = Universal LPG |
|                                                                  |                |                                                                                                                                                                                              | B/P= Mix of Butane/Propane |                   |
| <b>Amalgamated Hardware Merchants Ltd</b> Cont'd...              |                |                                                                                                                                                                                              |                            |                   |
|                                                                  |                | XX1089, XX1090                                                                                                                                                                               |                            | P U               |
|                                                                  |                | Stand Alone Models:                                                                                                                                                                          |                            |                   |
|                                                                  |                | XX1091, XX1092, XX1093, XX1094                                                                                                                                                               |                            | P U               |
|                                                                  |                | Where the Prefix XX stands for the brand name                                                                                                                                                |                            |                   |
|                                                                  |                | Standard: AS 2658 – 2008 - Amdt 3                                                                                                                                                            |                            |                   |
| 8585                                                             | 5.17           | Campmaster, Wild Country, Festiva, Escape, Campers Collection, Oztrail, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill, Dune, All 4 Adventure By Campboss & Rough Country              |                            |                   |
|                                                                  |                | Model: XX2218**** - Large Single Burner Stove w/ Cooking Pan                                                                                                                                 |                            |                   |
|                                                                  |                | XX 2219**** - Small Single Burner Stove w/ Cooking Pan                                                                                                                                       |                            |                   |
|                                                                  |                | XX 2280**** - Small Single Burner Stove w/ FFD and BBQ Grill Tray                                                                                                                            |                            | B                 |
|                                                                  |                | Note: XX is replaced by characters applicable to brand.                                                                                                                                      |                            |                   |
|                                                                  |                | **** represents miscellaneous characters to describe non-technical variations.                                                                                                               |                            |                   |
|                                                                  |                | For use with non-refillable Butane Cartridges.                                                                                                                                               |                            |                   |
|                                                                  |                | Standard: AS 2658 – 2008 - Amdt 3                                                                                                                                                            |                            |                   |
|                                                                  |                | Also certified to GTRC Technical Guidance Bulletin #10 & #13                                                                                                                                 |                            |                   |
| 8611                                                             | 8.17           | Campmaster, Festiva, Campers Collection, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill, Dune, Hulk, Rough Country, Torpedo (T7), Ascent & All 4 Adventure (Campboss)                  |                            |                   |
|                                                                  |                | Single Burner Portable Camping Stove                                                                                                                                                         |                            |                   |
|                                                                  |                | Models: XX 2215****, XX 2216****, XX 2217****                                                                                                                                                |                            | B                 |
|                                                                  |                | XX is replaced by characters applicable to the brand.                                                                                                                                        |                            |                   |
|                                                                  |                | ****: represents miscellaneous characters to describe non-technical variations.                                                                                                              |                            |                   |
|                                                                  |                | For use with non-refillable Butane Cartridges.                                                                                                                                               |                            |                   |
|                                                                  |                | Also certified to GTRC Technical Guidance Bulletin #10 & #13                                                                                                                                 |                            |                   |
|                                                                  |                | Standard: AS 2658 – 2008 - Amdt 3                                                                                                                                                            |                            |                   |
| 8630                                                             | 9.17           | Campmaster, Festiva, Progaz, Spinifex, Ridge Ryder, Wanderer, Ascent, Torpedo 7, Dune, All 4 Adventure, Adventure Ridge, Mastergrill & Rough Country Double Burner Portable Cartridge Stoves |                            |                   |
|                                                                  |                | Two Burner Stove Model:                                                                                                                                                                      |                            |                   |
|                                                                  |                | XX 2240****                                                                                                                                                                                  |                            | B                 |
|                                                                  |                | Two Burner Stove & Rectangular Aluminium Solid Plate Model:                                                                                                                                  |                            |                   |
|                                                                  |                | XX 2240 SP****                                                                                                                                                                               |                            | B                 |
|                                                                  |                | Stove with one conventional burner (left) and one ribbon burner (right) for use with an integrated pan                                                                                       |                            |                   |
|                                                                  |                | XX 2230 ****                                                                                                                                                                                 |                            | B                 |
|                                                                  |                | Stove with one conventional burner (left) with aluminium cooking plate and one ribbon burner (right) for use with an integrated pan.                                                         |                            |                   |
|                                                                  |                | XX 2230 SP****                                                                                                                                                                               |                            | B                 |
|                                                                  |                | Notes: “XX” Denotes unique characters to identify the brand.                                                                                                                                 |                            |                   |
|                                                                  |                | **** represents miscellaneous characters to describe non-technical variations such as colour, packaging, etc                                                                                 |                            |                   |
|                                                                  |                | The following letters at the end of model code denote the following options.                                                                                                                 |                            |                   |
|                                                                  |                | “W” = Burner windshield “R” = Round BBQ plate                                                                                                                                                |                            |                   |
|                                                                  |                | Complies with GTRC Technical Guidance Bulletin #10 & #13                                                                                                                                     |                            |                   |
|                                                                  |                | Standard: AS 2658 – 2008 - Amdt 3                                                                                                                                                            |                            |                   |
| 9042                                                             | 11.22          | Campmaster, Festiva, Campers Collection, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill, Dune, Hulk, Torpedo 7(T7), Ascent, All 4 Adventure (Campboss) & Rough Country                 |                            |                   |
|                                                                  |                | Folding Outdoor Camping Stove Model: XX 2110                                                                                                                                                 |                            | B                 |
|                                                                  |                | Note: XX: is replaced by characters applicable to the brand name.                                                                                                                            |                            |                   |
|                                                                  |                | ****: represents miscellaneous characters to describe non-technical variations such as colour, packaging, etc.                                                                               |                            |                   |
|                                                                  |                | For use with Butane Gas Cannister                                                                                                                                                            |                            |                   |
|                                                                  |                | Standard: AS/NZS 2658 – 2022                                                                                                                                                                 |                            |                   |
| <b>Cascade Designs Incorporated - Agent: Spelean Pty Limited</b> |                |                                                                                                                                                                                              |                            |                   |
| 6088                                                             | 1.01           | MSR Single Burner Camping Stove                                                                                                                                                              |                            | B/P               |
|                                                                  |                | Models: Pocket Rocket - #11792, #06839, #09567 & #09917                                                                                                                                      |                            |                   |
|                                                                  |                | Pocket Rocket 2 - #09884, #09885 & #10379                                                                                                                                                    |                            |                   |
|                                                                  |                | PocketRocket Deluxe - #10955 & #13099                                                                                                                                                        |                            |                   |
|                                                                  |                | Including Pocket Rocket stove kit                                                                                                                                                            |                            |                   |
|                                                                  |                | (Tested with 80% IsoButane/20% Propane & 70% IsoButane/30% Propane)                                                                                                                          |                            |                   |
|                                                                  |                | Standard: AS 2658 – 2008 – Amdt 3                                                                                                                                                            |                            |                   |
| 7302                                                             | 9.08           | MSR Reactor Portable Camping Stove Model: 11205                                                                                                                                              |                            | B/P               |
|                                                                  |                | (For use with 70% B and 30 % P or 80 % B and 20% P)                                                                                                                                          |                            |                   |

| Cert Number                                                                    | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|--------------------------------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Cascade Designs Incorporated - Agent: Spelean Pty Limited</b> Cont'd ... .. |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |
| 8202                                                                           | 5.16           | Standard: AS 2658 – 2008 – Amdt 3<br>MSR Portable Camping Stove<br>Windburner Personal - #09219 & #06464<br>Windburner Duo - #10366, Windburner Group - #10367 & #13491<br>Windburner Combo - #10368 & #13492<br>Note: NHGC – 144g/h<br>(For use with 80% IsoButane / 20% Propane mix)<br>Standard: AS 2658 – 2008 – Amdt 3                                                                                                                                                | B/P                                                                                                |
| <b>Du Plessis, Gawie T/as Blue Globe Alliance</b>                              |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |
| 9100                                                                           | 6.23           | Hitchfire Two Burner Outdoor Portable Barbecue Model F-20<br>Standard: AS/NZS 2658 – 2022                                                                                                                                                                                                                                                                                                                                                                                  | P                                                                                                  |
| <b>Johnson Outdoors Gear Inc – Agent: Sea To Summit Pty Ltd</b>                |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |
| 8936                                                                           | 11.20          | Jetboil Portable Outdoor Camping Stove Model: Stash<br>75% Butane/25% Propane Disposable Cartridges<br>Standard: AS/NZS 2658 – 2022                                                                                                                                                                                                                                                                                                                                        | B/P                                                                                                |
| 8959                                                                           | 3.22           | Genesis Basecamp Portable Outdoor Camping Stove<br>Halfgen & Genesis<br>Standard: AS/NZS 2658 – 2022                                                                                                                                                                                                                                                                                                                                                                       | P                                                                                                  |
| <b>Katadyn Products Inc</b>                                                    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |
| 7459                                                                           | 5.09           | Optimus Portable Camping Stoves Models: Crux & Crux Lite<br>50% Butane/25% Isobutene/ 25% Propane Disposable Cartridges<br>Standard: AS 2658 – 2008 – Amdt 3                                                                                                                                                                                                                                                                                                               | B/P                                                                                                |
| <b>Magma Products Inc - Agent: Whitworth's Nautical World Pty Ltd</b>          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |
| 5450                                                                           | 8.98           | Magma Marine Kettle 2 Series Barbecues<br>Models: A10-205AU-1, A10-207AU-1, A10-207-3AU-1<br>A10-215AU-1, A10-217AU-1, A10-217-3AU-1<br>A10-205AU-3, A10-207AU-3 A10-207-3AU-3<br>A10-215AU-3, A10-215AU-3 A10-217-3AU-3<br>A10-205NZ-3, A10-207NZ-3, A10-207-3NZ-3<br>A10-215NZ-3, A10-217NZ-3 & A10-217-3NZ-3<br>For use with Regulated Propane, Propane Canister or<br>80% Butane/20% Propane Canister<br>NZ models suitable for ULPG<br>Standard: AS 2658 -2008 Amdt 3 | P U<br><br><br><br><br><br><br>U                                                                   |
| <b>Marina Corp.</b>                                                            |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |
| 8770                                                                           | 01.24          | Namilux Single Burner Outdoor Portable Camping Stove Model: NA-200<br>Standard: AS/NZS 2658 - 2022                                                                                                                                                                                                                                                                                                                                                                         | B                                                                                                  |
| <b>Maxsun (Dalian) Co Ltd</b>                                                  |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |
| 8904                                                                           | 1.21           | Maxsun, Topstar, Cook Stone Auscrown, OSHA Single Burner<br>Outdoor Portable Camping Stove<br>Maxsun: MS-2500BS-1, MS-2800A, MS-2800B, MS-2900, MS-8<br>Topstar: 8001 MS-2900, Cook Stone: MS-2500BS-1<br>Auscrown: AD888, AD8550, OSHA: OSH0438 (white) & OSH0439 (black)<br>Complies to GTRC Technical Bulletin #10 & #13<br>Standard: AS/NZS 2658 - 2022                                                                                                                | B                                                                                                  |
| <b>Primus AB - Agent: Zen Imports Pty Ltd</b>                                  |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                    |
| 8692                                                                           | 11.18          | Primus Portable Camping Stove Model: P224394 Mimer Stove<br>This appliance shall only be used with a 80% butane/20% Propane Mix<br>Cartridge<br>Standard: AS 2658 - 2008 – Amdt 3                                                                                                                                                                                                                                                                                          | B/P                                                                                                |
| 8691                                                                           | 12.18          | Primus Portable Camping Stove<br>P351030 - Essential Stove Set 1.3L<br>P351031 - Essential Stove Set 2.3L<br>P351032 - PrimeTech Stove Set 1.3L<br>P351033 - PrimeTech Stove Set 2.3L<br>For use with 80% Butane/20% Propane Disposable Cartridge<br>Standard: AS 2658 - 2008 – Amdt 3                                                                                                                                                                                     | B/P<br>B/P<br>B/P<br>B/P                                                                           |



| Cert Number                                                 | Date Certified | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Primus AB - Agent: Zen Imports Pty Ltd</b> Cont'd ... .. |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                    |
| 8694                                                        | 12.18          | Primus Portable Camping Stove P328485 Express Spider<br>For use with 80% Butane/20% Propane Disposable Cartridge<br>Standard: AS 2658 - 2008 – Amdt 3                                                                                                                                                                                                                                                                                                                                                                       | B/P                                                                                                |
| 8695                                                        | 12.18          | Primus Portable Camping Stove Model: P350110 'Kinjia Stove'<br>For use with 80% Butane/20% Propane Disposable Cartridge<br>Standard: AS 2658 - 2008 – Amdt 3                                                                                                                                                                                                                                                                                                                                                                | B/P                                                                                                |
| 8696                                                        | 12.18          | Primus Portable Camping Stove<br>P321452 Micron Trail Regulated Piezo<br>For use with 80% Butane/20% Propane Disposable Cartridge<br>Standard: AS 2658 - 2008 – Amdt 3                                                                                                                                                                                                                                                                                                                                                      | B/P                                                                                                |
| <b>Sea To Summit Pty Ltd</b>                                |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                    |
| 6948                                                        | 4.06           | Jetboil Outdoor Camping Stoves with Integral Cooking Vessel and Steel Trivet Accessory<br>Models: Flash, Zip<br>(Tested with 80% ISOButane/20% Propane gas disposable cartridge)<br>Standard: AS/NZS 2658 - 2022                                                                                                                                                                                                                                                                                                            | B/P                                                                                                |
| 7887                                                        | 7.12           | 360 Degrees Portable Outdoor Camping Stove<br>Furno Stove Models: BL-100-B2 & BL-100-B2-A<br>Tested with 80% IsoButane/20% Propane Gas Disposable Cartridge<br>Standard: AS/NZS 2658 -2022                                                                                                                                                                                                                                                                                                                                  | B/P                                                                                                |
| 8212                                                        | 8.15           | Jetboil Outdoor Camping Stove with Integral Cooking Vessel & Steel Trivet Accessory<br>Models: Minimo, Sumo & MightyMo<br>80% Isobutane / 20% Propane Gas - (Disposable Cartridge)<br>Standard: AS/NZS 2658 -2022                                                                                                                                                                                                                                                                                                           | B/P                                                                                                |
| 8617                                                        | 5.18           | Trangia Portable Outdoor Gas Burner - Camping Stove System<br>Model: Gas Burner 762527<br>Portable Camping Stove System Series 27 & 25<br>For use with 80% Isobutane / 20% Propane Gas Disposable Cartridge<br>Standard: AS/NZS 2658 -2022                                                                                                                                                                                                                                                                                  | B/P                                                                                                |
| <b>Sitro Group Australia Pty Ltd</b>                        |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                    |
| 5550                                                        | 4.97           | Gasmate, Gasmaster, Jumbuck, Excalibur and Jackeroo Single Burner Camping Stoves<br>Models: 1157 and 1158PL<br>(Tested with 80% Butane and 20% Propane) PL indicates Piezo ignition<br>Standard: AS 2658 -2008 -Amdt 3                                                                                                                                                                                                                                                                                                      | B/P                                                                                                |
| 8478                                                        | 1.17           | Gasmaster, Jumbuck, Jackeroo, Excalibur, EPE & Gasmate<br>Turbo Butane Stove & Pot Set Models: CS300, CS310, GM030-040<br>Note: Suffix added to model to denotes brand name. Suffix -1 denote:<br>Supplied 1.0 litre pot<br>75% Butane/25% Propane<br>Standard: AS/NZS 2658 -2022                                                                                                                                                                                                                                           | B/P                                                                                                |
| 8632                                                        | 2.18           | Gasmate, Gasmaster Single Burner Portable Outdoor Cartridge Stove<br>Models: CS400, CS401, CS403, CS405, CS407 & CS409<br>New Zealand Models:<br>M10030-004 (No. 8), KC030-001, KC030-003 (Kiwi Camping) & T7030-009 (Ascent)<br>Notes: x or xx being letter or number after the model number<br>designates customer specific model variations.<br>Sffix “5” for additional hotplate<br>For use with non-refillable Butane cartridge.<br>Complies with GTRC Technical Bulletin #10 & #13<br>Standard: AS 2658 -2008 -Amdt 3 | B<br>B                                                                                             |
| 8671                                                        | 3.18           | Gasmaster & Gasmate Double Burner Portable Cooker<br>Models: CS600, CS601, CS603, CS605 & CS609<br>Note: x or xx being a letter or number after the model number<br>designates customer specific model variation.<br>For use with non-refillable Butane cartridge.<br>Complies with GTRC Technical Bulletin # 10<br>Standard: AS 2658 -2008 -Amdt 3                                                                                                                                                                         | B                                                                                                  |
| 8913                                                        | 8.20           | Portable Outdoor Cooker with Dish<br>Gasmaster & Gasmate Models: CS751, CS7513 & CS7519<br>Kiwi Camping Model KC030-004<br>For use with non-refillable Butane cartridge.<br>Complies with GTRC Technical Bulletins # 10 & #13 Standard: AS 2658 -2008 -Amdt 3                                                                                                                                                                                                                                                               | B                                                                                                  |

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|
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#### Stov Outdoors Pty Ltd

|      |      |                                                                                                                                 |     |
|------|------|---------------------------------------------------------------------------------------------------------------------------------|-----|
| 9006 | 6.22 | Portable Outdoor Barbecue Model: STOV BBQ<br>Tested with 45% Butane, 28% Isobutane & 26% Propane<br>Standard: AS/NZS 2658 -2022 | B/P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------|-----|

#### Zhejiang Yongkang Jinyu Co., Ltd.

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| 9036 | 10.22 | Agent: Sitro Group Australia Pty Ltd<br>Single & Double Burner Outdoor Camping Stove<br>Kampa - KAMPA6013 Single burner model & KAMPA6012 Double burner model<br>Jumbuck - CS460 Single burner model & CS465 Double burner model<br>Halo Peak - CS160 Single burner model & CS260 Double burner model<br>Gasmate - CS200 Single burner model & CS220 Double burner model<br>Agent: Beyond Outdoor Pty Ltd<br>Single & Double Burner Outdoor Portable Camping Stove<br>Jinyu & Ape Basics BDZ-155A Single burner model<br>Jinyu & Ape Basics BZD-2X168 Double burner model<br>Agent: Zhejiang Yongkang Jinyu Co. Ltd<br>Single & Double Burner Outdoor Camping Stove<br>DJM Gobran DJM010 Single burner model & DJM011 Double burner model<br>Hot Devil HDSBS - Single Burner Model & HDTBS Dual Burner Model<br>YR - BDZ-155A Single Burner & BDZ-2X168 - Double Burner<br>Standard: AS/NZS 2658 -2022 | B<br>B<br>B<br>B<br>B<br>B<br>B<br>B<br>B<br>B |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|

#### CAMPING LANTERNS

##### Amalgamated Hardware Merchants Ltd

|      |      |                                                                                                                                                                                                                                                                                                                                                                |   |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 9045 | 6.22 | Campmaster, Festiva, Ridge Ryder, Wanderer, Hulk 4X4, Rough Country, Dune, Torpedo 7, Ascent & Campboss Portable Gas Torch Model XXT5****<br>Note: XX: Is replaced by characters applicable to brand name<br>****: represents miscellaneous characters to describe non-technical variations such as colour, packaging, etc.<br>Standard: AS 2658 -2008 -Amdt 3 | B |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

##### Maxsun (Dalian) Co. Ltd

|      |      |                                                                                                                                                                                                        |        |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8577 | 7.18 | Maxsun & Auscrown Portable Gas Torch<br>Maxsun brand: MS-T1, MS-T2, MS-T3 & MS-T5<br>Auscrown brand: KW828<br>Note: For use with Non-refillable Butane Cartridges<br>Standard: AS 2658 – 2008 – Amdt 3 | B<br>B |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

##### Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                                                                                                           |     |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 5549 | 4.97  | Gasmate, Gasmaster, Jumbuck, Jackeroo & Excalibur Single Mantle Camping Lanterns<br>Models 1114 & 1114PL<br>PL indicates Piezo Ignition 80/20 Butane/Propane Disposable Gas Cartridge<br>Standard: AS 2658 -2008 - Amdt 3 | B/P |
| 7669 | 10.10 | Gasmaster, Jumbuck, Jackeroo, Excalibur and Gasmate Single Mantle Camping Lantern Models: BL211 and BL211PL<br>Standard: AS 2658 -2008 - Amdt 3                                                                           | B   |

#### HEATERS

##### Adventure Trading Australia Pty Ltd

|      |      |                                                                                                                                                         |   |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 8895 | 3.20 | Companion Portable Outdoor Propane Heaters Comp10556 & AD037M<br>Standard: AS 2658 – 2008 – Amdt 3<br>Complies with GTRC Technical Guidance Bulletin 12 | P |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------|---|

##### Enerco Group, Inc

|      |       |                                                                                                       |   |
|------|-------|-------------------------------------------------------------------------------------------------------|---|
| 9176 | 01.24 | Mr Heater BigBuddy Portable Propane Outdoor Heater<br>Model MH12B-AUS<br>Standard: AS/NZS 2658 - 2022 | P |
|------|-------|-------------------------------------------------------------------------------------------------------|---|

| Cert Number | Date Certified | Appliance | GAS<br>N = Natural<br>P = Propane<br>B = Butane<br>U = Universal LPG<br>B/P= Mix of Butane/Propane |
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|
|-------------|----------------|-----------|----------------------------------------------------------------------------------------------------|

#### Sitro Group Australia Pty Ltd

|      |       |                                                                                                                                |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------|---|
| 8410 | 11.16 | Gasmaster, Gasmate, Jumbuck, Jackeroo, Excalibar, Grilled, Spinifex, Coolabah & Halo Peak Outdoor Portable Heater              |   |
|      |       | Gasmaster GMBH80, Gasmate BH80, Jumbuck JBH80, Jackeroo KBH80, Excalibar XBH80, Grilled GBH80, Spinifex SBH80 & Coolabah CBH80 | B |
|      |       | Gasmate CBH100, BH75 & Hao Peak BH70                                                                                           | B |
|      |       | Standard: AS 2658 -2008 - Amdt 3                                                                                               |   |

#### MISCELLANEOUS

#### Aurora Lites Pty Ltd

|      |       |                                       |   |
|------|-------|---------------------------------------|---|
| 9150 | 10.23 | Redheads Hand Held Gas Torch KT-2000N | B |
|      |       | Standard: AS/NZS 2658 – 2022          |   |

#### Chinabest Home Appliance Co Ltd

|      |       |                                                                                |   |
|------|-------|--------------------------------------------------------------------------------|---|
| 7577 | 11.09 | Companion, Best, Adventuridge, Gasmate & Vatti Portable Outdoor Camping Shower |   |
|      |       | Companion Model: COMP800, COMP812                                              | P |
|      |       | Best Model: PWH03, PWH03D                                                      | P |
|      |       | PWH03A                                                                         | U |
|      |       | Vatti Model PWH03A                                                             | U |
|      |       | Gasmate Model: GM2021                                                          | U |
|      |       | Adventuridge Model: 2350                                                       | P |
|      |       | Standard: AS/NZS 2658 – 2022                                                   |   |

#### Sitro Group Australia Pty Ltd

|      |      |                                                             |   |
|------|------|-------------------------------------------------------------|---|
| 8421 | 5.17 | Gasmaster, Gasmate, Jumbuck, Jackeroo & Excalibur           |   |
|      |      | Butane Hand Held Torch Model: BT2000                        | B |
|      |      | For direct connection with 220g disposable Butane Cartridge |   |
|      |      | Standard: AS 2658 – 2008 – Amdt 3                           |   |

#### Thermacell Repellents, Incorporated

|      |      |                                                              |     |
|------|------|--------------------------------------------------------------|-----|
| 8568 | 8.17 | Thermacell Mosquito Repellent                                |     |
|      |      | Backpacker Model: THMRBP                                     | B/P |
|      |      | Tested with 70% Butane & 30% Propane Gas Consumption 1.1 g/h |     |
|      |      | Standard: AS/NZS 2658 – 2022                                 |     |

## COMPONENTS

### MANUAL SHUT- OFF VALVES (AS 4617)

**NOTE 1:** Valves shall be selected in accordance with Table 4.1 in AS 5601 (female parallel threads are only permitted in applications up to 100 kPa).

**NOTE 2:** Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.

### TYPE 1 - ISOLATING VALVES

**AAP Industries Pty Ltd  
V & G**

8775 12.18 Manual Shut-Off Valves 2500 kPa  
VBBD08, VBBD10, VBBD15, VBBD20,  
VBBD25, VBBD32, VBBD40, VBBD50,  
VBBD65, VBBD80, VBBD9,  
VBBD08L, VBBD10L, VBBD15L,  
VBBD20L, VBBD25L, VBBD32L,  
VBBD40L, VBBD50L, VBBD65L,  
VBBD80L, VBBD94L,  
VBBD15EL, VBBD20EL, VBBD25EL,  
VBBD32EL, VBBD40EL, VBBD50EL  
VBBDMF15TH, VBBDMF20TH,  
VBBDMF25TH, VBBDMF20LTH,  
VBBD20LTH, VGASMF50L,  
VGAS08TH, VGAS10TH, VGAS15TH,  
VGAS20TH, VGAS25TH,  
VGAS08, VGAS10, VGAS15, VGAS20,  
VGAS25, VGAS32, VGAS40, VGAS50,  
VGAS65, VGAS80, VGAS94,  
VGAS15L, VGAS20L, VGAS25L, VGAS32L,  
VGAS40L, VGAS50L, VGAS65L,  
VGAS80L, VGAS94L,  
VBBD15TH, VBBD20TH, VBBD25TH,  
VGASMF08TH, VGASMF10TH,  
VGASMF15TH, VGASMF20TH,  
VGASMF25TH, VF10, VF15, VF20  
Temperature Range: 0°C to 60°C  
Standard: AS 4617 -2018

**Adventure Trading Australia Pty Ltd  
COMPANION**

8588 8.17 POL Gas Safety Valve 2600 kPa  
Models: COMP10456 & POLGF001  
Temp. Range: -20°C to 60°C  
Standards: AS 4617-2018,  
AS 2473.1 – 2006 & AS 4621 – 2019

**All Valve Industries  
CIM**

5317 8.95 Type 1 Manual Ball  
Valves 8mm to 100mm NB 1050 kPa  
10G (F+F, ¼ - 4"), 310G (F+F, ¼ - 2"),  
201G (M+F, ¼ - 2"), 301G (M+F, ¼ - 2"),  
12G (F+F, ¼ - 4"), 312G (F+F, ¼ - 2"),  
11G (F+F, ¼ - 4"), 11G-CR (F+F, ¼ - 2"),  
201-12G (M+F, ¼ - 2"), 301-12G (M+F, ¼ - 2") &  
406-12G (F+F, Underground adapted, ½ - 3")  
Suffix "G" denotes suitability for gas  
Rated Working Pressure: 0°C to 60°C  
Standard: AS 4617 -2018

**Austworld Commodities Pty Ltd  
LOGI**

6132 1.02 Manual Isolating Valves  
Type 1  
W06F (6mm), W15F (15mm), 2100 kPa  
W20F (20mm), W25F (25mm),  
W32F (32mm), W40F (40mm),  
W50F (50mm), W65F (65mm),  
W80F (80mm), W100F (100mm),  
GBV04 (4mm), GBV06 (6mm), 2100 kPa  
GBV10 (10mm), GBV15 (15mm),  
GBV20 (20mm), GBV25 (25mm),  
GBV32 (32mm), GBV40 (40mm),  
GBV50 (50mm), GBV65 (65mm),  
GBV80 (80mm), GBV100 (100mm),  
Connection end F x F  
G10 (10mm), G15 (15mm), 2100 kPa  
G20 (20mm)  
Connection end C x C  
LW15LF (15mm), LW20LF (20mm), 2100 kPa  
LW25LF (25mm), LW32LF (32mm),  
LW40LF (40mm), LW50LF (50mm)  
Connection end F x F  
W15M (15mm), W20M (20mm), 2100 kPa  
W25M (25mm), W32M (32mm),  
W40M (40mm), W50M (50mm)  
Connection end: M x F  
LG15F (15mm), LG20F (20mm), 2100 kPa  
LG25F (25mm), LG32F (32mm),  
LG40F (40mm), LG50F (50mm)  
Connection end: F x F  
LG15M (15mm), LG20M (20mm), 2100 kPa  
LG25M (25mm), LG32M (32mm),  
LG40M (40mm), LG50M (50mm)  
Connection end: M x F  
LW15M (15mm), LW20M (20mm), 2100 kPa  
LW25M (25mm), LW32M (32mm),  
LW40M (40mm), LW50M (50mm)  
Connection end: M x F  
LW15LM (15mm), LW20LM (20mm), 2100 kPa  
LW25LM (25mm), LW32LM (32mm),  
LW40LM (40mm), LW50LM (50mm)  
Connection end: M x F  
WB15F (15mm), WB20F (20mm), 2100 kPa  
WB25F (25mm)  
Connection end: F x F  
WB15M (15mm), WB20M (20mm), 2100 kPa  
WB25M (25mm)  
Connection end: M x F  
H15FG (15mm), H20G2015 (20mm), 2100 kPa  
H20FG (20mm)  
Connection end: C x F and  
C x Nut and Tail  
GP15 (15mm), GP20 (20mm), 2100 kPa  
GP25 (25mm), GP32 (32mm),  
GP40 (40mm), GP50 (50mm)  
Connection end: Copper press x  
Copper press  
GP15F (15mm), GP20F (20mm), 2100 kPa  
GP25F (25mm), GP32F (32mm),  
GP40F (40mm), GP50F (50mm)  
Connection end: Copper press x F  
GBV06M (6mm), GBV15M (15mm), 2100 kPa  
GBV20M (20mm), GBV25M (25mm),  
GBV32M (32mm), GBV40M (40mm),  
GBV50M (50mm)  
Connection end: M x F  
CGBV15 (15mm), CGBV20 (20mm), 2100 kPa  
CGBV25 (25mm)

**Austworld Commodities Pty Ltd** Cont'd ...  
**LOGI**

Connection end: Crimp PEX x Crimp PEX  
CGBV15F (15mm), 2100 kPa  
CGBV20F (20mm),  
CGBV25F (25mm)  
Connection end: Crimp PEX x F  
LGP15 (15mm), LGP20 (20mm), 2100 kPa  
LGP25 (25mm), LGP32 (32mm),  
LGP40 (40mm), LGP50 (50mm)  
Connection end: Copper press x  
Copper press  
LGP15F (15mm), LGP20F (20mm), 2100 kPa  
LGP25F (25mm), LGP32F (32mm),  
LGP40F (40mm), LGP50F (50mm)  
Connection end: Copper press x F  
WBG15 (15mm), WBG20 (20mm), 2100 kPa  
WBG25 (25mm)  
Connection end: Copper press x  
Copper press  
WBG15F (15mm), 2100 kPa  
WBG20F (20mm),  
WBG25F (25mm)  
Connection end: Copper press x F  
EXTW15M (15mm), 2100 kPa  
EXTW20M (20mm), EXTW25M (25mm),  
EXTW32M (32mm), EXTW40M (40mm),  
EXTW50M (50mm),  
Connection end: F x M  
EXTW15F (15mm), 2100 kPa  
EXTW20F (20mm), EXTW25F (25mm),  
EXTW32F (32mm), EXTW40F (40mm),  
EXTW50F (50mm), EXTW65F (65mm),  
EXTW80F (80mm), EXTW100F (100mm)  
Connection end: F x F  
EXTG15F (15mm), 2100 kPa  
EXTG20F (20mm), EXTG25F (25mm),  
EXTG32F (32mm), EXTG40F (40mm),  
EXTG50F (50mm), EXTG65F (65mm),  
EXTG80F (80mm), EXTG100F (100mm)  
Connection end: F x F  
UW15F (15mm), UW20F (20mm), 2100 kPa  
UW25F (25mm), UW32F (32mm),  
UW40F (40mm), UW50F (50mm)  
Connection end: F x F  
UW15M (15mm), UW20M (20mm), 2100 kPa  
UW25M (25mm), UW32M (32mm),  
UW40M (40mm), UW50M (50mm)  
Connection end: F x M  
UGBV15 (15mm), UGBV20 (20mm), 2100 kPa  
UGBV25 (25mm), UGBV32 (32mm),  
UGBV40 (40mm), UGBV50 (50mm)  
Connection end: F x F  
UGBV15M (15mm), UGBV20M (20mm), 2100 kPa  
UGBV25M (25mm), UGBV32M (32mm),  
UGBV40M (40mm), UGBV50M (50mm)  
Connection end: M x F  
UGPV15 (15mm), UGPV20 (20mm), 2100 kPa  
UGPV25 (25mm), UGPV32 (32mm),  
UGPV40 (40mm), UGPV50 (50mm)  
Connection end: Copper press x  
Copper press  
UGPV15F (15mm), UGPV20F (20mm), 2100 kPa  
UGPV25F (25mm), UGPV32F (32mm),  
UGPV40F (40mm), UGPV50F (50mm)  
Connection end: Copper press x F  
WB15FG (15mm), WB20FG (20mm), 2100 kPa  
WB25FG (25mm)  
Connection end: F x F

**Austworld Commodities Pty Ltd** Cont'd ...

WB15MG (15mm), 2100 kPa  
WB20MG (20mm),  
WB25MG (25mm)  
Connection end: M x F  
BWB15FG (15mm), 2100 kPa  
BWB20FG (20mm)  
Connection end: F x F  
BWB15MG (15mm), 2100 kPa  
BWB20MG (20mm)  
Connection end: M x F  
WB15C (15mm), WB20C (20mm) 2100 kPa  
Connection end: C x F  
G15W (15mm), G20W (20mm) 2100 kPa  
Connection end: C x C  
HGBV15F (15mm), HGBV20F (20mm), 2100 kPa  
HGBV25F (25mm), HGBV32F (32mm),  
HGBV40F (40mm), HGBV50F (50mm)  
Connection end: F x F  
SN15MG (15mm), SN20MG (20mm),  
Connection end: M x F  
KRV25F (25mm)  
Connection end: F x F  
BBG10 (10mm)  
Connection end: M x M  
HD2015 (15mm/20mm) 2100 kPa  
Connection end: F x Flare  
LW15F (15mm), LW20F (20mm), 2100 kPa  
LW25F (25mm), LW32F (32mm),  
LW40F (40mm), LW50F (50mm)  
Connection end F x F  
W15LF (15mm), W20LF (20mm), 2100 kPa  
W25LF (25mm), W32LF (32mm),  
W40LF (40mm), W50LF (50mm)  
Connection end F x F  
WB15FL (15mm), WB20FL (20mm), 2100 kPa  
WB25FL (25mm)  
Connection end: F x F  
WB15ML (15mm), WB20ML (20mm), 2100 kPa  
WB25ML (25mm)  
Connection end: M x F  
Temperature Rating: -20°C to 120°C  
Standard: AS 4617 – 2018 – Amdt 1  
8975 8.21 Manual Isolating Valves  
Valves with locking clip  
SSLW15F, SSLW20F, SSLW25F,  
SSLW32F, SSLW40F & SSLW50F 4000 kPa  
Valve without locking clip  
SSW15F, SSW20F, SSW25F,  
SSW32F, SSW40F & SSW50F 4000 kPa  
Working Temperature -20°C to 120°C  
Standard: AS 4617 -2018 – Amdt 1

**Bonomi Industries Srl**  
**RUB**

5244 3.95 S84 Manual Shut-off Valves  
S84 [F/F & M/F] 2100 kPa  
NB ¼" (8mm), 3/8" (10mm),  
½" (15mm), ¾" (20mm), 1" (25mm),  
1¼" (32mm), 1½" (40mm) & 2" (50mm)  
S84 [F/F & M/F] 1500 kPa  
NB 2½" (65mm), 3" (80mm) & 4" (100mm)  
Note: Various thread forms available  
in accordance to AS ISO 7.1  
Temperature Rating: 0 to 60°C  
Standard: AS 4617 – 2004 -Amdt 1

**Brandoni SpA - Agent: Zetco Pty Ltd****BRANDONI & ZETCO**

|      |      |                                                                                   |          |
|------|------|-----------------------------------------------------------------------------------|----------|
| 6633 | 9.04 | Flanged Cast Iron Ball Valve (Type 1)                                             |          |
|      |      | Brandoni B2.1/Zetco 2601                                                          | 1600 kPa |
|      |      | Sizes DN15, DN20, DN25, DN32, DN40, DN50, DN65, DN80, DN100, DN125, DN150 & DN200 |          |
|      |      | with lever handle                                                                 |          |
|      |      | Brandoni B2.1/Zetco 2602                                                          | 1600 kPa |
|      |      | Sizes: DN40, DN50, DN65, DN50, DN80, DN100, DN125 & DN150                         |          |
|      |      | With underground adaptor                                                          |          |
|      |      | Brandoni B2.1/Zetco 2603                                                          | 1600 kPa |
|      |      | Sizes DN25, DN32, DN40, DN50, DN65, N80, DN100, DN125 & DN150                     |          |
|      |      | Rated Working Temperature: -20°C to 70°C                                          |          |
|      |      | Standard: AS 4617 - 2018 - Amdt 1                                                 |          |

**Bray Controls Pacific Pty Ltd****BRAY**

|      |       |                                                                                                                                                                                                           |          |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6207 | 10.01 | 31 Series Lugged Body Butterfly Valves                                                                                                                                                                    |          |
|      |       | Models: 31020011010713, 31025011010713, 31030011010713, 31040011010713, 31050011010713, 31060011010713, 31020011063713, 31025011063713, 31030011063713, 31040011063713, 31050011063713 and 31060011063713 |          |
|      |       | Resilient Seated                                                                                                                                                                                          |          |
|      |       | 50, 65, 80, 100, 125 and 150mm                                                                                                                                                                            |          |
|      |       | 0°C and 100°C                                                                                                                                                                                             | 1200 kPa |
|      |       | Standard: AS 4617 -2018 - Amdt 1                                                                                                                                                                          |          |

**Bromic Pty Ltd****SUPA-FLO**

|      |      |                                      |          |
|------|------|--------------------------------------|----------|
| 7423 | 3.09 | Bromic Supaflo Ball Valves           |          |
|      |      | FL10 (3/8") BSP Flared Connection    | 2600 kPa |
|      |      | FL15 (1/2") BSP Flared Connection    | 2600 kPa |
|      |      | FL20 (3/4") BSP Flared Connection    | 2600 kPa |
|      |      | FL10 (3/8") SAE Flared Connection    | 2600 kPa |
|      |      | FL15 (1/2") SAE Flared Connection    | 2600 kPa |
|      |      | FL20 (3/4") SAE Flared Connection    | 2600 kPa |
|      |      | FL25 (5/16") SAE Flared Connection   | 2600 kPa |
|      |      | FC20 (3/4") Female x Nut & Tail      | 100 kPa  |
|      |      | Compression Connections              |          |
|      |      | FL-C20 (3/4") Flared x Nut & Tail    | 100 kPa  |
|      |      | Compression Connections              |          |
|      |      | Maximum Temperature Range 0°C - 60°C |          |
|      |      | Standard: AS 4617 -2018 - Amdt 1     |          |
| 7425 | 3.09 | Bromic Supaflo Ball Valves           |          |
|      |      | FF8 (1/4") Female x Female -         | 1050 kPa |
|      |      | Lever Handle                         |          |
|      |      | BSP End Connections                  |          |
|      |      | FF10 (3/8") Female x Female -        | 1050 kPa |
|      |      | Lever Handle / Extended Shaft        |          |
|      |      | BSP End Connections                  |          |
|      |      | FF15 (1/2") Female x Female -        | 1050 kPa |
|      |      | Lever & Butterfly / Lockable/        |          |
|      |      | Extended Shaft Underground           |          |
|      |      | Handles                              |          |
|      |      | BSP End Connections                  |          |
|      |      | FF20 (3/4") Female x Female -        | 1050 kPa |
|      |      | Lever & Butterfly / Lockable/        |          |
|      |      | Extended Shaft Underground           |          |
|      |      | Handles                              |          |
|      |      | BSP End Connections                  |          |
|      |      | FF25 (1") Female x Female -          | 1050 kPa |
|      |      | Lever /Lockable/Extended Shaft       |          |
|      |      | Underground Handles                  |          |
|      |      | BSP End Connections                  |          |
|      |      | FF32 (1 1/4") Female x Female -      | 1050 kPa |

**Bromic Pty Ltd Cont'd ...**

|      |      |                                               |          |
|------|------|-----------------------------------------------|----------|
|      |      | Lever/Lockable/Extended Shaft                 |          |
|      |      | Underground Handles                           |          |
|      |      | BSP End Connections                           |          |
|      |      | FF40 (1 1/2") Female x Female -               | 1050 kPa |
|      |      | Lever /Lockable Extended Shaft                |          |
|      |      | Underground Handles                           |          |
|      |      | BSP End Connections                           |          |
|      |      | FF50 (2") Female x Female -                   | 1050 kPa |
|      |      | Lever /Lockable/Extended Shaft                |          |
|      |      | Underground Handles                           |          |
|      |      | BSP End Connections                           |          |
|      |      | MF10 (3/8") Female x Male -                   | 1050 kPa |
|      |      | Butterfly Handle                              |          |
|      |      | BSP Connections                               |          |
|      |      | MF15 (1/2") Female x Male -                   | 1050 kPa |
|      |      | Lever & Butterfly Handles                     |          |
|      |      | BSP End Connections                           |          |
|      |      | MF20 (3/4") Female x Male -                   | 1050 kPa |
|      |      | Lever /Butterfly/Lockable Handles             |          |
|      |      | BSP End Connections                           |          |
|      |      | MF25 (1") Female x Male -                     | 1050 kPa |
|      |      | Lever/Butterfly /Lockable Handles             |          |
|      |      | BSP End Connections                           |          |
|      |      | MF32 (1 1/4") Female x Male -                 | 1050 kPa |
|      |      | Lockable Handle                               |          |
|      |      | BSP Connections                               |          |
|      |      | FC15 (1/2") Female Nut & Tail                 | 1050 kPa |
|      |      | Butterfly Handle                              |          |
|      |      | BSP End Connections                           |          |
|      |      | FC15B (1/2" x 3/4") Female Nut                |          |
|      |      | & Tail - Butterfly Handle BSP End Connections |          |
|      |      | Maximum Temperature Range 0°C - 60°C          |          |
|      |      | Standard: AS 4617 - 2004 - Amdt 2             |          |
| 7740 | 3.11 | Supa-Flo Manual Shut-off Valve                |          |
|      |      | Type 1 Isolating Valve                        |          |
|      |      | MF50 - M x F 3/4" (20mm) BSP                  | 1050 kPa |
|      |      | FF50 - F x F 3/4" (20mm) BSP                  | 1050 kPa |
|      |      | Temperature rating 0°C to 60°C                |          |

**CMW BVA Valves Pty Ltd****CHALLENGER**

|      |      |                                                     |          |
|------|------|-----------------------------------------------------|----------|
| 8961 | 5.21 | Manual Butterfly Valves                             |          |
|      |      | Model: BFLN                                         | 1050 kPa |
|      |      | Sizes: DN50, DN65, DN80, DN100, DN125, DN150, DN200 |          |
|      |      | Operating Temperature Range: -10°C to 80°C          |          |
|      |      | Standard: AS 4617 -2018 - Amdt 1                    |          |

**Eayuan Metal Industrial Co. Ltd****EMICO**

|      |      |                                                                   |          |
|------|------|-------------------------------------------------------------------|----------|
| 8427 | 5.17 | Type 1 Manual Shut-off Ball Valves                                |          |
|      |      | EA-305                                                            | 5000 kPa |
|      |      | Sizes: DN8, DN10, DN15, DN20, DN25, DN32, DN40, DN50, DN65 & DN80 |          |
|      |      | Temperature range: 0°C to 60°C                                    |          |
|      |      | Standard: AS 4617 -2018 - Amdt 1                                  |          |
| 8591 | 6.18 | Manual Shut-Off Valve                                             |          |
|      |      | EA-25A                                                            |          |
|      |      | 15mm, 20mm, 25mm, 40mm, 50mm, 65mm,                               |          |
|      |      | 80mm, 100mm, 150mm & 200mm                                        | 1960 kPa |
|      |      | EA-25J                                                            |          |
|      |      | 15mm, 20mm, 25mm, 40mm, 50mm,                                     |          |
|      |      | 80mm, 100mm, 150mm & 200mm                                        | 4800 kPa |
|      |      | EA-503                                                            |          |
|      |      | 20mm, 25mm, 40mm, 50mm, 65mm,                                     |          |
|      |      | 80mm, 100mm, 150mm & 200mm                                        | 1960 kPa |
|      |      | EA-507                                                            |          |
|      |      | 20mm, 25mm, 40mm, 50mm, 65mm,                                     |          |
|      |      | 80mm, 100mm, 150mm & 200mm                                        | 4800 kPa |
|      |      | Standard: AS 4617 -2018 - Amdt 1                                  |          |

|      |       |                                                     |            |
|------|-------|-----------------------------------------------------|------------|
| 9005 | 10.22 | Manual Shut-Off Gas Valves                          |            |
|      |       | EA-309 Series                                       |            |
|      |       | Model: EA-309C                                      | 10 000 kPa |
|      |       | NPT, BSPT/BSP, SW ends                              |            |
|      |       | Model: EA-309C-F600                                 | 10 000 kPa |
|      |       | Flanged ASME 600# ends                              |            |
|      |       | Model: EA-309F                                      | 10 000 kPa |
|      |       | NPT, BSPT/BSP, SW ends                              |            |
|      |       | Model: EA-309F-F600                                 | 10 000 kPa |
|      |       | Flanged ASME 600# ends                              |            |
| 9052 | 6.23  | Sizes 15mm, 20mm, 25mm, 32mm, 40mm, 50mm            |            |
|      |       | Maximum Temperature Rating: 0°C to 60°C             |            |
|      |       | Note: C = Carbon Steel & F = Stainless Steel        |            |
|      |       | Standard: AS 4617 – 2018 – Amdt 1                   |            |
|      |       | Trunnion Ball Valves Type 1 EA-901, EA-903 & EA-906 |            |
|      |       | EA-901 (Class 150)                                  | 2000 kPa   |
|      |       | EA-903 (Class 300)                                  | 5100 kPa   |
|      |       | EA-906 (Class 600)                                  | 10,200 kPa |
|      |       | Sizes: 50, 80, 100, 150 & 200mm                     |            |
|      |       | Working Temperature Range: -29°C to 80°C            |            |
|      |       | Standard: AS 4617 – 2018 – Amdt 1                   |            |

|      |       |                                                         |          |
|------|-------|---------------------------------------------------------|----------|
| 8995 | 12.21 | Wafer Pattern & Lug Type Butterfly Valves               |          |
|      |       | Wafer Pattern - Type Z 011-A PN-16                      | 1600 kPa |
|      |       | LUG Type - Type Z 014-A PN-16                           | 1600 kPa |
|      |       | Size Range: DN40, DN50, DN65, DN80, DN100, DN125, DN150 |          |
|      |       | Standard: AS 4617 -2018 - Amdt 1                        |          |

|      |      |                                                                                         |          |
|------|------|-----------------------------------------------------------------------------------------|----------|
| 8350 | 8.17 | Type 1 Manual Ball Valves<br>722L Series F X F<br>DN15, DN20, DN25, DN32, DN40,<br>DN50 | 1050 kPa |
|      |      | Product Code: 72220, 72225,<br>72230, 72235, 72240, 72245                               |          |
|      |      | 722T Series F X F<br>DN15, DN20                                                         | 1050 kPa |
|      |      | Product Code: 72271, 72272                                                              |          |
|      |      | 728L Series M X F<br>DN15, DN20                                                         | 1050 kPa |
|      |      | Product Code: 72820, 728725                                                             |          |
|      |      | 728T series M X F<br>DN15, DN20                                                         | 1050 kPa |
|      |      | Product Code: 72871, 72872                                                              |          |
|      |      | 732L Series F X F<br>DN15, DN20, DN25, DN32,<br>DN40, DN50                              | 1050 kPa |
|      |      | Product Code: 73220, 73225,<br>73230, 73235, 73240, 73245                               |          |
|      |      | 732T Series F X F<br>DN15, DN20                                                         | 1050 kPa |
|      |      | Product Code: 73271, 73272                                                              |          |
|      |      | 733L Series M X F<br>DN15, DN20                                                         | 1050 kPa |
|      |      | Product Code 73320, 73325                                                               |          |
|      |      | 733T Series M X F<br>DN15, DN20                                                         | 1050 kPa |
|      |      | Product Code: 73371, 73372                                                              |          |
|      |      | Union Ball Valve M X M<br>DN15, DN20                                                    | 1050 kPa |
|      |      | Product Code: 72781, 72782                                                              |          |
|      |      | 725G Series F X F<br>DN15, DN20                                                         | 1050 kPa |
|      |      | Product Code: 72550, 72555                                                              |          |

|                                                                                                                                                                              |          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 727G Series OD X OD<br>DN15, DN20<br>Product Code: 72750, 72755<br>Union Ball Valve M X M                                                                                    | 1050 kPa |
| DN15, DN20<br>Product Code: 72701, 72702<br>725Y Series F X F                                                                                                                | 1050 kPa |
| DN15, DN20<br>Product Code: 72520, 72525<br>727Y Series OD X OD                                                                                                              | 1050 kPa |
| DN15, DN20<br>Product Code: 72720, 72725<br>740L Series Flare X Flare                                                                                                        | 1050 kPa |
| DN15, DN20<br>Product Code: 74005, 74010<br>740T Series Flare X Flare                                                                                                        | 1050 kPa |
| DN15, DN20<br>Product Code: 74015, 74020<br>735T Series Flare X Flare                                                                                                        | 1050 kPa |
| DN10, DN15, DN20<br>Product Code: 73515, 73520, 73525<br>735LUP Series Press X Press                                                                                         | 1050 kPa |
| DN15, DN20<br>Product Code: 73530, 73535<br>735LFP Series Press X F                                                                                                          | 1050 kPa |
| DN15, DN20<br>Product Code: 73560, 73562<br>735LPP Series Press X Press                                                                                                      | 1050 kPa |
| DN15, DN20, DN25, DN32,<br>DN40, DN50<br>Product Code: 73580, 73582, 73584,<br>73586, 73588, 73590<br>735TLNP Series Press X FI Nut                                          | 1050 kPa |
| DN15, DN20<br>Product Code: 73570, 73572 & 73574<br>Temperature range: -20°C to 100°C<br>Bushpex Crimp Gas Ball valve Models:                                                | 500 kPa  |
| DN16, DN20, DN25 Crimp x Crimp<br>Product Code: 72980, 72982, 72984<br>Temperature range: -20°C to 80°C<br>Bushpex Crimp to press Gas Ball<br>Valve Models: DN16, DN20, DN25 | 500 kPa  |
| Product Code: 72990, 72992, 72994<br>Temperature range: -20°C to 100°C<br>Elson Press Gas Ball Valve Model:                                                                  | 500 kPa  |
| DN16, DN20 Press x F<br>Product Code: 73711, 73712<br>Temperature range: -20°C to 80°C<br>Elson Flared Gas Ball Valve Models:                                                | 1050 kPa |
| DN16, DN20 Flare x F<br>Product Code: 73713, 73714<br>Temperature range: -20°C to 100°C<br>Standard: AS 4617 -2018 – Amdt 1                                                  |          |

|      |      |                                                                                                                      |           |
|------|------|----------------------------------------------------------------------------------------------------------------------|-----------|
| 7338 | 7.08 | F182F & R182F Series Manual Shut-Off Valves<br>F182F Series Full Bore Class 300<br>15, 20, 25, 32, 40, 50, 65, 80 mm | 5000 kPa  |
|      |      | F182F Series, Full Bore<br>Class 600<br>15, 20, 25, 32, 40 & 50 mm                                                   | 10000 kPa |
|      |      | R182F Series, Reduced Bore<br>Class 300<br>15, 20, 25, 32, 40, 50, 65, 80 mm                                         | 5000 kPa  |
|      |      | R182F Series, Reduced Bore<br>Class 600<br>15, 20, 25, 32, 40, 50, 65mm                                              | 10000 kPa |
|      |      | Temperature Range: 0 to 60°C<br>Standard: AS 4617 – 2018 Amdt 1                                                      |           |

**Emerson Automation Solutions Final Control Australia Pty Ltd  
KEYSTONE**

|      |       |                                                                                                                                                                       |          |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 3245 | 7.81  | F990, F611 & F612, GRW & GRL<br>Series Type 1 Manual Shut-off Valve<br>Series F990, Butterfly Valves<br>Sizes 25mm-150mm<br>Wafer Style Resilient Seated<br>Butterfly | 900 kPa  |
|      |       | Series F611 & F612 Butterfly Valves<br>Sizes 40mm-150 mm Wafer<br>& Lugged Style Resilient Seated<br>Butterfly                                                        | 1000 kPa |
|      |       | Series GRW & GRL Butterfly Valves<br>Sizes 50mm-200mm Wafer & Lugged<br>Style Resilient Seated Butterfly                                                              | 1000 kPa |
|      |       | Rated Working Temperature 0°C to 60°C<br>Standard: AS 4617 -2018 – Amdt 1                                                                                             |          |
| 8055 | 12.13 | Keystone Series 36 & 37 K Lok<br>Butterfly Valves<br>Carbon Steel                                                                                                     |          |
|      |       | Class 300, @ -29 to 38°C                                                                                                                                              | 5110 kPa |
|      |       | Class 300 @ 60°C                                                                                                                                                      | 4940 kPa |
|      |       | Class 150 @ -29 to 38°C                                                                                                                                               | 1960 kPa |
|      |       | Class 150 @ 60°C                                                                                                                                                      | 1890 kPa |
|      |       | Stainless Steel                                                                                                                                                       |          |
|      |       | Class 300 @ -29 to 38°C                                                                                                                                               | 4810 kPa |
|      |       | Class 300 @ 60°C                                                                                                                                                      | 4692 kPa |
|      |       | Class 150 @ -29 to 38°C                                                                                                                                               | 1900 kPa |
|      |       | Class 150 @ 60°C                                                                                                                                                      | 1796 kPa |
|      |       | See Range: 50, 65, 80, 100, 125 & 150mm<br>Connections: Wafer Flange & Lugged Flange<br>Standard: AS 4617 -2018                                                       |          |

**Emerson Automation Solutions Final Control Australia Pty Ltd  
KTM**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8548 | 7.17 | EB11 & EB12 Series Manual Shut-off Valves<br>EB11 Series Full Bore<br>Class 150 - 15mm, 20mm, 25mm, 40mm, 50mm,<br>65mm, 80mm, 100mm, 150mm<br>Note: Class 150 - MWP – 1900 kPa, (Stainless<br>Steel) & 1980 kPa, (Carbon Steel)<br>EB12 Series Full Bore<br>Class 300 - 15mm, 20mm, 25mm, 40mm, 50mm,<br>65mm, 80mm, 100mm, 150mm<br>Note: Class 300 MWP – 4960 kPa (Stainless Steel),<br>& 5170 kPa (Carbon Steel)<br>Temperature rating -29°C to 60°C<br>Standard: AS 4617 – 2018 |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Emerson Automation Solutions Final Control Australia Pty Ltd  
RICHARDS**

|      |       |                                                                                                                                                                                                                               |          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 4933 | 11.92 | R711 & R713 Series Type 1<br>Manual Shut-off Valves<br>R711 Flanged Reduced Bore Class 150<br>50, 80, 100 & 150mm @ 60°C                                                                                                      | 2000 kPa |
|      |       | R713 Flanged Reduced Bore Class 300<br>50, 80, 100 & 150mm @ 60°C                                                                                                                                                             | 5000 kPa |
|      |       | Available with BSPT, NPT or Welded<br>End Connections.<br>All valves series available in Carbon<br>Steel or Stainless Steel<br>Refer to manufacturer's specification<br>sheets for seating options<br>Standard: AS 4617 -2018 |          |
| 7402 | 11.08 | R436 Series Manual Ball Valve<br>Full Bore – 50mm, 80mm, 100mm<br>Class 600, Type 1*<br>Full Bore – 150mm – Class 600<br>Type 2**<br>MWP 10316kPa @ -5 to 80°C<br>(Carbon Steel bodied variants)                              |          |

**Emerson Automation Solutions Final Control Aust. P/L**

Cont'd ...

MWP 10340kPa @ -5 to 38°C  
(Carbon Steel bodied variants)  
MWP 10340kPa @ -29°C  
(Carbon Steel bodied variants)  
MWP 10030kPa @ 150°C  
(Carbon Steel bodied variants)  
MWP 9930kPa @ -5 to 38°C  
(Stainless Steel bodied variants)  
MWP 9930kPa @ -29°C  
(Stainless Steel bodied variants)  
MWP 7700kPa @ 150°C  
(Stainless Steel bodied variants)  
Note: Specific pressure/temperature  
ratings listed are required to meet  
specific individual customer requirements.  
\*denotes a "Type 1" valve,  
as opening & closing mechanisms are via lever  
\*\* denotes a Type 2 valve, as opening and closing  
mechanisms are via gearbox and hand-wheel.  
Available with Flange and Butt-weld end  
connections. All valves available in Carbon Steel or  
Stainless Steel  
Standard: AS 4617 -2018

**Fluid System Technologies (ES) Pty Ltd  
SWAGELOK**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 3550 | 6.83 | Manual Plug Valves<br>Models: 2P4T, 4P4T, 6P4T, 6P6T,<br>8P6T, 6P4T-MM, 8P6T-MM,<br>10P6T-MM, 12P6T-MM, 2P4T4,<br>4P4T4, 4P6T4, 8P6T4, 2P4T2, 4P4T2,<br>8P6T2, 4P4T1, 4P4T5, 4P4T4-RT,<br>8P6T4-RT<br>Sizes 6mm, 8mm, 10mm, 12mm                                                                                                                                                                                                                                                                                                                                                                                                                          | 3300 kPa |
|      |      | MWP 3.3 Mpa @100°C<br>Standard: AS/NZS 1869 - 2012                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |          |
| 3551 | 6.83 | Manual Shut-off Valves<br>Sizes 3mm, 6mm, 8mm, 10mm,<br>12mm, 18mm<br>Models: 41S1, 41S2, 42S4, 43S4,<br>43S6, 44S6, 45S8, 45S12, 41S3MM,<br>42S6MM, 43S6MM, 43S8MM,<br>44S10MM, 45S12MM, 42F2, 43F2,<br>43F4, 44F4, 44F6, 45F8, 43F4RT,<br>44F6RT, 45F8RT, 43M4, 43M4-S4,<br>42VCO4, 43VCO4, 42VCR4, 43VCR4, 44VCR8,<br>45VCR8<br>Stainless Steel Models: SS-41GS1, SS-41GS2, SS-<br>42GS4, SS-43GS4, SS-43GS6,<br>SS-41GS3MM, SS-42GS6MM, SS-43GS6MM, SS-<br>43GS8MM, SS-42GF2, SS-43GF2,<br>SS-43GF4, SS-43GF4RT, SS- 43GM4,<br>SS-43GM4-S4, SS-42GVCO4, SS-43GVCO4, SS-<br>42GVCR4, SS-43GVCR4<br>MWP 3.3 MPa @ 100°C<br>Standard: AS/NZS 1869 - 2012 | 3300 kPa |
| 3552 | 6.83 | Ball Valves sizes 6mm, 8mm,<br>10mm, 12mm, 18mm, 25mm, 32mm,<br>38mm, 50mm<br>Swagelok or NPT<br>Models: SS-62TF2, SS-62TF4, SS-63TF6,<br>SS-63TF8, SS-65TF12, SS-65TF16,<br>SS-67TF20, SS-67TF24, SS-68TF32,<br>SS-62TF4RT, SS-63TF8RT, SS-63TF12RT,<br>SS-65TF16RT, SS-65TF24RT, SS-67TF32RT, SS-<br>63TM8L-GF8, SS-63TM12-GF8<br>MWP 3.3 MPa @ 100°C                                                                                                                                                                                                                                                                                                   | 3300 kPa |
| 4586 | 7.90 | Manual Shut-off Valves – Type 1<br>Swagelok or NPT 2-Way                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |



**Emerson Automation Solutions Final Control Aust. Cont'd ...**

|                                                                                                                                                                                                                                                        |            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| Stainless Steel                                                                                                                                                                                                                                        | 41 000 kPa |
| Swagelok or NPT 2-Way                                                                                                                                                                                                                                  |            |
| Brass Valves                                                                                                                                                                                                                                           | 2500 kPa   |
| Models: SS-83KF2, SS-83KF4,<br>SS-83KF8, SS-83KS4, SS-83KS6,<br>SS-83KS8, SS-83KS6MM, SS-83KS8MM,<br>SS-83KS10MM, SS-83KS12MM,<br>SS-83XKF2, SS-83XKF4, SS-83XKS4,<br>SS-83XKS6, SS-83XKS8, SS-83XKS6MM,<br>SS-83XKS8MM, SS-83XKS10MM,<br>SS-83XKS12MM |            |
| Rated Working Temperature (-20°C to 120°C)                                                                                                                                                                                                             |            |
| Standard: AS/NZS 1869 - 2012                                                                                                                                                                                                                           |            |

**Forza Global Pty Ltd****STESSO PEX**

|      |      |                                                                      |         |
|------|------|----------------------------------------------------------------------|---------|
| 8399 | 9.16 | Manual Shut-off Ball Valves to suit<br>Multilayer PEX Piping Systems |         |
|      |      | SCBV Series:                                                         | 500 kPa |
|      |      | SCBV16, SCBV20, SCBV25, SCBV32                                       |         |
|      |      | SCSNBV Series:                                                       | 500 kPa |
|      |      | SCSNBV2020, SCSNBV2520                                               |         |
|      |      | Temperature Range: -0°C to 100°C                                     |         |
|      |      | Standard: AS 4617 – 2018 Amdt 1                                      |         |

**Fratelli Pettinaroli SpA - Agent: Gameco (NSW) Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |         |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 6519 | 3.04 | Pettinaroli Brass Bodied, Full Bore<br>Manual Shut-off Ball Valves                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 500 kPa |
|      |      | G50380715000, G50381015000,<br>G50381515000, G50382015000,<br>G50382515000, G50383215000,<br>G50384015000, G50385015000,<br>G50387015000 & G50388015000<br>G50/1380715010, G50/1381015010,<br>G50/1381515010, G50/1382015010,<br>G50/1382515010, G50/1383215010,<br>G50/1384015010 & G50/1385015010<br>G50/2380715020, G50/2381015020,<br>G50/2381515020, G50/2382015020,<br>G50/2382515020, G50/2383215020,<br>G50/2384015020 & G50/2385015020<br>G51380715030, G51381015030,<br>G51381515030, G51382015030,<br>G51382515030, G51383215030,<br>G51384015030, G51385015030,<br>G51387015030, G51388015030<br>& G513810015030<br>G51/1380715040, G51/1381015040,<br>G51/1381515040, G51/1382015040,<br>G51/1382515040, G51/1383215040,<br>G51/1384015040 & G51/1385015040<br>G51/2380715050, G51/2381015050,<br>G51/2381515050, G51/2382015050,<br>G51/2382515050, G51/2383215050,<br>G51/2384015050 & G51/2385015050<br>G52380715060, G52381015060,<br>G52381515060, G52382015060,<br>G52382515060 & G52383215060<br>G52/1380715070, G52/1381015070,<br>G52/1381515070, G52/1382015070,<br>G52/1382515070 & G52/1383215070<br>G52/2380715080, G52/2381015080,<br>G52/2381515080, G52/2382015080,<br>G52/2382515080 & G52/2383215080<br>T100IR370710400, T100IR371010400,<br>T100IR371510400, T100IR372010400,<br>T100IR372510400, T100IR373210400,<br>T100IR374010400 & T100IR375010400<br>G50, G51, G52 Series - F X F, |         |

**Fratelli Pettinaroli SpA - Agent: Gameco (NSW) P/L Cont'd ...**

|                                                                                                             |         |
|-------------------------------------------------------------------------------------------------------------|---------|
| AS 1722 pt 1 (ISO 7/1)                                                                                      |         |
| G50/1, G51/1, G52/1 - F X M,                                                                                |         |
| AS 1722 pt 1 (ISO 7/1)                                                                                      |         |
| G50/2, G51/2, G52/2 - F X M,                                                                                |         |
| AS 1722 pt 1 (ISO 7/1)                                                                                      |         |
| T100IR - F X M, NPT                                                                                         |         |
| Options: 054 spindle extension                                                                              |         |
| G50 series lockable device (closed only)                                                                    |         |
| for G51* and T100IR                                                                                         |         |
| G59 Series                                                                                                  |         |
| Sizes ½", ¾" 1"                                                                                             | 500 kPa |
| T203 Series                                                                                                 | 34 kPa  |
| T203FL (3/8" flare x 3/8" flare,<br>½" flare x ½" flare, 5/8" flare x 5/8" flare)                           |         |
| T203FM (½" female x ½" flare)                                                                               |         |
| T204 Series                                                                                                 | 34 kPa  |
| T204FL (3/8" flare x 3/8" flare,<br>½" flare x ½" flare, ½" flare x 3/8" flare,<br>5/8" flare x 5/8" flare) |         |
| T204FM (½" female x ½" flare, ½"<br>female x 3/8" flare, 3/4" female x 5/8" flare)                          |         |
| Temperature -20°C to 60°C                                                                                   |         |
| Standard AS 4617-2018 – Amdt 1                                                                              |         |

**Global Supply Line Pty Ltd****APV (Australian Pipeline Valve)**

|      |       |                                                                              |             |
|------|-------|------------------------------------------------------------------------------|-------------|
| 8137 | 11.14 | Manual Ball Valves<br>SLFSBVO1 (150LB & 300LB) Series                        |             |
|      |       | Nominal sizes (mm)                                                           |             |
|      |       | SLFSBVO1 (150LB) Series                                                      |             |
|      |       | 15, 20, 25, 32, 40, 50, 65, 80,<br>100, 125, 150 & 200                       | 1965 @ 38°C |
|      |       | SLFSBVO1 (300LB) Series                                                      |             |
|      |       | 15, 20, 25, 40, 50, 65, 80, 100,<br>150 & 200                                | 5100@38°C   |
|      |       | Operating Temperature Range:                                                 |             |
|      |       | 0°C to 100°C                                                                 |             |
|      |       | Standard: AS 4617-2018                                                       |             |
| 8327 | 4.17  | BV100 Series Ball Valves                                                     |             |
|      |       | Class 800 Full Bore                                                          | 13800 kPa   |
|      |       | Temperature Rating: 0 to 100°C                                               |             |
|      |       | Seat material: RPTFE                                                         |             |
|      |       | Nominal sizes: DN15, DN20, DN25,<br>DN32, DN40 & DN50                        |             |
|      |       | End connections: Threaded<br>NPT or BSP, Socket weld (SW),<br>Butt Weld (BW) |             |
|      |       | Standard AS 4617-2018                                                        |             |

**Global Supply Line Pty Ltd****JC**

|      |       |                                                               |          |
|------|-------|---------------------------------------------------------------|----------|
| 8328 | 11.16 | JC Manual Ball Valves                                         |          |
|      |       | 515/530 Series (Class 150/300)                                | See note |
|      |       | 715/730 Series (Class 150/300)                                | See note |
|      |       | Pressure rating: Class 150 - 2000kPa,<br>Class 300 - 5100kPa  |          |
|      |       | Temperature rating: 0°C to 100°C                              |          |
|      |       | Body material: Carbon steel (AIT)<br>or Stainless Steel (IIT) |          |
|      |       | Seat material: PTFE                                           |          |
|      |       | Nominal sizes: DN15, 20, 25, 40,<br>50, 65, 80, 100, 150      |          |
|      |       | Standard AS 4617-2018                                         |          |

**Global Supply Line Pty Ltd**  
**STARLINE SUPERSTAR**

|      |       |                                                         |          |
|------|-------|---------------------------------------------------------|----------|
| 7571 | 10.09 | Ball Valves                                             |          |
|      |       | Models: 11 & 21 Series                                  | 7000 kPa |
|      |       | (11 denotes full Bore,<br>21 denotes reduced Bore)      |          |
|      |       | Full Bore DN 8, 10, 15, 20,<br>25, 32, 40, 50, 65 & 80  |          |
|      |       | Reduced Bore DN 15, 20,<br>25, 32, 40, 50, 65, 80 & 100 |          |
|      |       | End Connections                                         |          |
|      |       | Threaded Full/Reduced Bore all sizes                    |          |
|      |       | Welded Full/Reduced Bore all sizes                      |          |
|      |       | Flanged Full Bore DN15-80                               |          |
|      |       | Reduced Bore DN15-100                                   |          |
|      |       | Temperature Rating 0 to 100°C                           |          |
|      |       | Standard: AS 4617-2018                                  |          |

**Hadleigh Innovations Pty Ltd**  
**JAK**

|      |      |                                                        |          |
|------|------|--------------------------------------------------------|----------|
| 9028 | 5.22 | Manual Gas Valves                                      |          |
|      |      | Model: DYT10                                           |          |
|      |      | Right Angle M&F Gas Valve,<br>Size DN15 - ½"           | 1600 kPa |
|      |      | JAKLN 10 Right Angle Mx F<br>Gas Valve, Size DN15 - ½" | 1600 kPa |
|      |      | Working Temperature : -10°C to 80°C                    |          |
|      |      | Standard: AS 4617-2018 – Amdt 1                        |          |

**ITAP SpA**

|      |       |                                                   |          |
|------|-------|---------------------------------------------------|----------|
| 5256 | 5.95  | ITAP Berlin 070, 071, 072 & 073                   |          |
|      |       | Article 070                                       |          |
|      |       | DN15, DN20, DN25, DN32, DN40 & DN50               |          |
|      |       | Article 071                                       |          |
|      |       | DN15, DN20, DN25, DN32,<br>DN40 & DN50            |          |
|      |       | Article 072                                       |          |
|      |       | DN15, DN20 & DN25                                 |          |
|      |       | Article 073                                       |          |
|      |       | DN15, DN20 & DN25                                 | 1050 kPa |
|      |       | Temperature Range 0°C to 60°C                     |          |
|      |       | Standard: AS 4617-2018 – Amdt 1                   |          |
| 6227 | 11.01 | London Series Type 1 Manual<br>Isolating Valves   |          |
|      |       | Models: 066 (F/F), 067 (M/F) with lever<br>Handle | 1050kPa  |
|      |       | Sizes ¼", 3/8", ½", ¾", 1", 1¼", 1½", 2"          |          |
|      |       | 068 (F/F), 069 (M/F) with TEE handle              |          |
|      |       | Sizes ¼", 3/8", ½", ¾", 1"                        | 1050kPa  |
|      |       | 266 (F/F), 267 (M/F) with flat handle             | 1050kPa  |
|      |       | Sizes ¼", 3/8", ½", ¾", 1", 1¼", 1½", 2"          |          |
|      |       | Rated Working Pressure: 0°C to 60°C               |          |
|      |       | Standard: AS 4617-2018 – Amdt 1                   |          |

**J Blackwood & Son Ltd**

|      |      |                                                                                                                       |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------|----------|
| 7657 | 6.10 | JBS011 Full Bore Manual Ball Valve                                                                                    | 1050 kPa |
|      |      | Models: DN8 (8mm), DN10 (10mm),<br>DN15 (15mm), DN20 (20mm), DN25 (25mm),<br>DN32 (32mm), DN40 (40mm),<br>DN50 (50mm) |          |
|      |      | Rated Working Temperature: 0°C to 60°C                                                                                |          |
|      |      | Standard AS 4617-2018 – Amdt 1                                                                                        |          |

**Keefer Bros (Aust) Pty Ltd**  
**KEEFER**

|      |       |                                             |          |
|------|-------|---------------------------------------------|----------|
| 7431 | 12.08 | Type 1 Ball Valve                           |          |
|      |       | Models: BV 375/A ¾", 5/16",<br>½" UNF Flare | 2600 kPa |
|      |       | BV 375 - 7/16", - 24 UNF x ¼"               |          |
|      |       | BSPT end connections                        | 2600 kPa |
|      |       | BV370-12MF - ½",                            | 2600 kPa |

**Keefer Bros (Aust) Pty Ltd** Cont'd . . . . .

|      |      |                                                              |       |
|------|------|--------------------------------------------------------------|-------|
|      |      | BV370-14MF - ¼" &<br>BV370-38MF - 3/8"                       |       |
|      |      | BSPT x BSPT end connections                                  |       |
|      |      | Standard AS 4617-2018 – Amdt 1                               |       |
| 2627 | 8.77 | 3100 Series Union Plug Valves                                |       |
|      |      | Models: 3102, 3105, 3105/L,<br>3105/R, 3128, 3128/L & 3128/R | 7 kPa |
|      |      | Note: 6mm, 8mm & 10mm                                        |       |
|      |      | Temperature Rating: 125°C                                    |       |
|      |      | Standard: AS 4617-2018                                       |       |

**Kempe Engineering Pty Ltd**  
**MARS**

|      |       |                                                                         |           |
|------|-------|-------------------------------------------------------------------------|-----------|
| 7819 | 12.11 | 3 Piece Ball Valves 88 (Non Firesafe Series)<br>& 88F (Firesafe Series) |           |
|      |       | Full Bore                                                               |           |
|      |       | DN08, DN10, DN15, DN20, DN25                                            | 13790 kPa |
|      |       | DN32, DN40, DN50                                                        | 10340 kPa |
|      |       | DN65, DN80, DN100                                                       | 1900 kPa  |
|      |       | Reduced Bore                                                            |           |
|      |       | DN15, DN20, DN25, DN32                                                  | 13790 kPa |
|      |       | DN40, DN50, DN65                                                        | 10340 kPa |
|      |       | DN80, DN100                                                             | 1900 kPa  |
|      |       | Temperature Range: 0°C to 38°C                                          |           |
|      |       | Standard: AS 4617 -2018 Amdt 1                                          |           |
| 7820 | 12.11 | Flanged Ball Valves                                                     |           |
|      |       | Model: 91D-1F                                                           | 1900 kPa  |
|      |       | DN15, DN20, DN25, DN40,<br>DN50, DN65, DN80, DN100                      |           |
|      |       | Model: 91D-2F                                                           | 4965 kPa  |
|      |       | DN15, DN20, DN25, DN40,<br>DN50, DN80, DN100                            |           |
|      |       | MWP: 1900kPa @ 0°C to 38°C                                              |           |
|      |       | (91D-1F) Class 150                                                      |           |
|      |       | MWP: 4965kPa @ 0°C to 38°C                                              |           |
|      |       | (91D-2F) Class 300                                                      |           |
|      |       | Standard: AS 4617-2018                                                  |           |

**Pekos Fabricación SLU**

**PEKOS**

|      |      |                                                     |          |
|------|------|-----------------------------------------------------|----------|
| 8828 | 4.23 | Pekos Z Series Floating Ball Valves                 |          |
|      |      | Z 14 SSSGV CL150                                    | 2000 kPa |
|      |      | ½", ¾", 1", 1 ¼", 1 ½", 2", 2 ½",<br>3", 4", 6", 8" |          |
|      |      | Temperature Rating: 0° - 60°C                       |          |
|      |      | Standard: AS 4617-2018 – Amdt 1                     |          |

**Pipe Couplings (A'Asia) Pty Ltd**

**PCA**

|      |      |                                          |          |
|------|------|------------------------------------------|----------|
| 4961 | 3.93 | Model 745/A Type 1 Manual Shut-off Valve |          |
|      |      | F x F 15, 20, 25, 32, 40 & 50mm          | 2600 kPa |
|      |      | M X F 15, 20, 25, 32, 40 & 50mm          | 2600 kPa |
|      |      | Lever and Butterfly Handles              |          |
|      |      | Temperature: 0°C - 60°C                  |          |
|      |      | Standard: AS 4617 -2018                  |          |

**Plenty River Plumbing Pty Ltd**

|      |       |                                      |          |
|------|-------|--------------------------------------|----------|
| 8132 | 10.14 | PRP Manual Ball Valve - Type 1       | 2600 kPa |
|      |       | PRP 5/16" Temp. Rating = 0°C to 60°C |          |
|      |       | Standard: AS 4617-2018 - Amdt 1      |          |

**Polix Export d.o.o - Agent: All Valve Industries Pty Ltd**

|      |      |                                           |          |
|------|------|-------------------------------------------|----------|
| 7517 | 9.09 | Polix KPC-G Series Ball valve             | 1600 kPa |
|      |      | KPC-G DN32, KPC-G DN40                    |          |
|      |      | KPC-G DN50, KPC-G DN65                    |          |
|      |      | KPC-G DN80, KPC-G DN100                   |          |
|      |      | KPC-G DN125, KPC-G DN150 &<br>KPC-G DN200 |          |
|      |      | Temperature Range: -20°C to 60°C          |          |
|      |      | Standard: AS 4617-2018 - Amdt 1           |          |

**Powerflo Solutions Pty Ltd****AUSTRAL**

|      |      |                                                                                                                                                            |            |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 4311 | 4.88 | G2R Series Type 1 Isolating Manual Stainless Steel Valves<br>G2R Sizes 10mm-25mm BSPT Female                                                               | 13 790 kPa |
|      |      | Sizes 32mm-50mm BSPT Female                                                                                                                                | 10 340 kPa |
|      |      | Standard: AS 4617-2004 - Amdt 2                                                                                                                            |            |
| 6726 | 2.05 | Fig. VF 730 and VF 733 Series Butterfly Valves<br>Models Fig. VF 730 (50), VF 730 (65), VF 730 (80), VF 730 (100), VF 730 (125), VF 730 (150) – Wafer Body | 1050 kPa   |
|      |      | Fig. VF 733 (50), VF 733 (65), VF 733 (80), VF 733 (100), VF 733 (125), VF 733 (150)                                                                       |            |
|      |      | Lugged Body                                                                                                                                                | 1050 kPa   |
|      |      | Ambient Temperature 0°C to 80°C                                                                                                                            |            |
|      |      | Seat Material: NBR                                                                                                                                         |            |
|      |      | Disc Material: 316 S/S                                                                                                                                     |            |
|      |      | Standard: AS 4617-2004 -Amdt 1                                                                                                                             |            |

**Radius Systems Limited****AEON**

|      |      |                                                |         |
|------|------|------------------------------------------------|---------|
| 7773 | 8.11 | Resilient Seat Gate Valve<br>RSGV - Type A & B | 700 kPa |
|      |      | Type A - DN50, 80, 100, 125, 150 & 200         |         |
|      |      | Gland Housing incorporated in bonnet casting   |         |
|      |      | Type B - DN80, 100, 150 & 200                  |         |
|      |      | Gland Housing bolted to bonnet Casting         |         |
|      |      | Max Temp Range: -10°C to 60 °C                 |         |
|      |      | Standard: AS 4617-2018 - Amdt 1                |         |

**Razvalve Pacific Pty Ltd****RAZVALVE**

|      |       |                                                             |          |
|------|-------|-------------------------------------------------------------|----------|
| 9020 | 12.22 | Manually Operated Shut-Off Valve<br>Type 1, Butterfly Valve |          |
|      |       | Model: LDS3-16 Series:                                      | 1600 kPa |
|      |       | DN:50mm, 65mm, 80mm, 100mm, 125mm, 150mm & 200mm.           |          |
|      |       | WDS3-16 Series:                                             | 1600 kPa |
|      |       | DN: 50mm, 65mm, 80mm, 100mm, 125mm, 150mm & 200mm.          |          |
|      |       | Working Temperature Range: -10°C - 80°C                     |          |
|      |       | Standard: AS 4617-2018 - Amdt 1                             |          |

**Rifeng Enterprise Group Co Ltd****RIFENG/GAS PEX**

|      |      |                                             |             |
|------|------|---------------------------------------------|-------------|
| 7563 | 8.09 | Manual Shut-Off Ball Valves                 |             |
|      |      | Q1/2F*1/2F-DN15(gas)                        | 100 kPa     |
|      |      | Q3/4F*3/4F-DN20(gas)                        | 100 kPa     |
|      |      | Q1/2F*1/2F(H)-DN15(gas)                     | 100 kPa     |
|      |      | Q3/4F*3/4F(H)-DN20(gas)                     | 100 kPa     |
|      |      | F5-Q1216*1/2F(H)-DN15(gas)                  | 70 kPa      |
|      |      | F5-Q1620*3/4F(H)-DN20(gas)                  | 70 kPa      |
|      |      | F5-Q1620*1620, F5-Q2025*2025                | 100 kPa     |
|      |      | F5-Q2632*2632, F5-Q3240*3240                | 100 kPa     |
|      |      | F5-Q4150*4150, F5-Q5163*5163                | 100 kPa     |
|      |      | F5-Q6075*6075                               | 100 kPa     |
|      |      | F5-Q1620*3/4F                               | 100 kPa     |
|      |      | Temperature range -20°C to 120°C            |             |
|      |      | Following models are tested to AS4617-2018: |             |
|      |      | Q1F*1F-DN25(gas)                            | MWP 2500kPa |
|      |      | Q1 ¼F*1 ¼F – DN32(gas)                      | MWP 2500kPa |
|      |      | Q1 ½ F*1 ½ F – DN40(gas)                    | MWP 2500kPa |
|      |      | Q2F*2F-DN50(gas)                            | MWP 2500kPa |
|      |      | Q1/2F*1/2M –DN15(gas)                       | MWP 2500kPa |
|      |      | Q3/4F*3/4M-DN20 (gas)                       | MWP 2500kPa |

**Rifeng Enterprise Group Co Ltd** Cont'd ... ..

Temperature range -10°C to 80°C  
Note:  
Q1/2F\*1/2F-DN15(gas) & Q3/4F\*3/4F-DN20 (gas) – F x F  
Q1/2F\*1/2F(H)-DN15(gas) & Q3/4F\*3/4F(H)-DN20(gas) – F x loose nut & tail  
F5-Q1216\*1/2F(H)-DN15(gas)  
F5-Q1620\*3/4F(H)-DN20(gas) – loose nut & tail x Gas Pex pipe joint fitting  
F5-Q1620\*1620, F5-Q2025\*2025  
F5-Q2632\*2632, F5-Q3240\*3240, F5-Q4150\*4150, F5-Q5163\*5163, F5-Q6075\*6075 –  
Gas Pex pipe joint fitting x Gas Pex pipe joint fitting  
F5-Q1620\*3/4F - Gas Pex pipe joint fitting x F  
Contact manufacturer for further installation details.  
Standard: AS 4617-2018 – Amdt 1

**SCE Technology (Ningbo) Co Ltd - Agent: Reece Pty Ltd  
EAGLE OR DURA**

|      |      |                                                                                                                                                                                        |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 6928 | 3.06 | Type 1 Full Bore Manual Shut-off Valve<br>Models: S0207G-15, S0207G-20, S0207G-25, S0207G-32, S0207G-40, S0207G-50, S0207GBH-15, S0207GBH-20<br>S0208GBH-15, S0208GBH-20 & S0208G-1520 | 2100 kPa |
|      |      | Note: Type 1 Temperature Range: -20°C to 70°C<br>Standard: AS 4617-2018 – Amdt 1                                                                                                       |          |
| 7008 | 9.06 | S0271 Series Reduced Bore Ball Valve – Type 1<br>S0271G-15, S0271G-20                                                                                                                  | 2100 kPa |
|      |      | Temperature Range: -20°C to 70°C<br>Standard: AS 4617-2018 – Amdt 1                                                                                                                    |          |

**Seven Universe Industrial Co Ltd****SU**

|      |       |                                                                    |       |
|------|-------|--------------------------------------------------------------------|-------|
| 6853 | 10.05 | Manual Shut-Off Valve<br>Model AX00B0                              | 7 kPa |
|      |       | Rated Temp. Range: 0°C to 120°C<br>Standard: AS 4617-2018 – Amdt 1 |       |

**Shanghai Huidi Technology Co. Ltd****RV-ONE**

|      |      |                                                                                                |          |
|------|------|------------------------------------------------------------------------------------------------|----------|
| 9125 | 5.23 | Type 1 Manual Shut-Off Valve<br>HD2310 (DN10, 5/16" in/outlet)<br>HD2311 (DN10 3/8" in/outlet) | 2600 kPa |
|      |      | Temperature Range: -20°C to 80°C<br>Standard: AS 4617-2018 – Amdt 1                            |          |

**SP Valves and Fittings Supplies****EZY-FLOW**

|      |       |                                                                                                                                   |          |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------|----------|
| 8939 | 10.20 | Type 1 Manual Opening Valve<br>BSP Female Thread Type<br>Model: SP2PBSPW                                                          | 6895 kPa |
|      |       | Diameters - DN8, DN10, DN15, DN20, DN25, DN32, DN40, DN50, DN65, DN80 & DN100<br>End Connection – F x F                           |          |
|      |       | Model: SP2PMFWM                                                                                                                   | 6895 kPa |
|      |       | Diameters - DN8, DN10, DN15, DN20, DN25, DN32, DN40, DN50, DN65, DN80 & DN100<br>End Connection – M x F                           |          |
|      |       | BSPT Female Thread Type<br>Model: SP2PBSPTW                                                                                       | 6895 kPa |
|      |       | BSPT Female Thread Type<br>Diameters - DN8, DN10, DN15, DN20, DN25, DN32, DN40, DN50, DN65, DN80, DN100<br>End Connection - F x F |          |

**SP Valves and Fittings Supplies** Cont'd ... ..

Model SP2PTMFWM 6895 kPa  
 Diamater -DN8, DN10, DN15, DN20, DN25,  
 DN32, DN40, DN50, DN65, DN80 & DN100  
 End Connection: M X F  
 Working Temperature Range: -25°C to 60°C  
 Standard: AS 4617-2018 – Amdt 1

**Thomas Gooden Foundry Services Pty Ltd****TG**

6516 11.03 Type 1 Ball Valves Flared Connections  
 Model 2000 (1/2") 1050 kPa  
 Model 2001 (3/8") 1050 kPa  
 Standard: AS 4617-2018

**Tiemme Raccorderie SpA****MISTRAL, HYFLO, ZETCO**

6939 6.06 Tornado Brass Ball Valves  
 Family 2370G07 2100 kPa  
 2390008 - 1/2"  
 2390009 - 3/4"  
 2390010 - 1"  
 2390016 - 1 1/4"  
 Family 2371G07 2100 kPa  
 2390003 - 1/2"  
 2390011 - 3/4"  
 2390012 - 1"  
 2390020 - 1 1/4"  
 Family 2380G07 2100 kPa  
 2390001 - 1/2"  
 2390006 - 3/4"  
 2390007 - 1"  
 2390004 - 1 1/4"  
 2390002 - 1 1/2"  
 2390005 - 2"  
 Family 2381G07 2100 kPa  
 2390031 - 1/2"  
 2390013 - 1/2"  
 2390014 - 3/4"  
 2390015 - 1"  
 2390018 - 1 1/4"  
 2390017 - 1 1/2"  
 2390019 - 2"  
 Temperature Range: 0°C to 60°C  
 Standard: AS 4617-2018 – Amdt 1

**Tun Engineering Pty Ltd****NV**

5826 2.99 Type 1 Manual Shut-off Valves  
 Model: 5/16BV. 1050 kPa  
 Temperature Range 0°C to 150°C  
 Standard: AS 4617-2018 – Amdt 1

**Valmet Flow Control Inc****JAMESBURY**

6771 5.05 Manual Ball Valve Series 4000 6895 kPa  
 Temperature rating : -29°C to 66°C  
 A - 4# C D - E F G - H I  
 Standard Port  
 A – Size in inches (1/2, 3/4, 1, 1 1/2, or 2)  
 # – Body Style (A, C, F, G, H, M, Q, R, and S)  
 C – Configuration (-, X)  
 D – Special Service (-, N, O, C)  
 E -- Body Material (22, 36)  
 F – Ball and Stem Material (00, 36, HB, 71)  
 G – Seat and Seal materials (XT)  
 H – Valve Model (B)  
 I – Bolt/Nut style and grade (1, 2, 4, 5, 7, 8)  
 Full Port  
 A – Size in inches (1/2, 3/4, 1, or 1 1/2)  
 # – Body Style (B, D, J, K, L, N, P, T, and U)

**Valmet Flow Control Inc** Cont'd ... ..

C – Configuration (-, X)  
 D –Special Service (-, N, O, C)  
 E -- Body Material (22, 36)  
 F – Ball and Stem Material (00, 36, HB, 71)  
 G – Seat and Seal materials (XT)  
 H – Valve Model (B)  
 I – Bolt/Nut style and grade (1, 2, 4, 5, 7, 8)  
 Standard: AS 4617 -2018  
 6773 5.05 Manual Ball Valve  
 Series 7150, 7180, 1950 & 9180 2000 kPa  
 Series 7300 & 7380 5100 kPa  
 Series 9300 & 9380  
 Model code: ABC-D-EFGHIJ  
 Where:  
 A: Size in inches (1/2, 3/4, 1, 1 1/2,  
 2, 3, 4 or 6)  
 B: Model series (7150, 7180,  
 7300, 7380, 9150, 9180, 9300 or 9380)  
 C: Special construction (-, C, N, O, STG, TG)  
 D: Construction (31) E: Body Material (36, 22)  
 F: Ball and stem material (00, 36, 71, HB)  
 G: Seat and seal materials (XTZ)  
 H: Bolt/Nut style and grade (1, 2, 4, 5)  
 I: Valve Model (A, C)  
 J: Word modifier (NJ, 01, 02, ND, NX, 65, 67)  
 Temp Range: -29°C to 66°C  
 Standard: AS 4617 -2018

**Valvosanitaria Bugatti SpA****BUGATTI**

6717 2.05 Art 461 and 462 Ball Valves  
 1/2" x 3/4", 3/4" x 3/4",  
 3/4" x 1" and 1" x 1"  
 Thread Forms: BSPP, NPT 100 kPa  
 Thread forms BSPT 500 kPa  
 Ambient Temperature -20°C to 60°C  
 6621 9.04 Type 1 Ball Valves  
 Art 360, 3/8", 1/2" and 3/4" Full Bore,  
 Compression End Connection 1050 kPa  
 Temperature Rating: -20°C to 60°C  
 Standard: AS 4617 -2004 - Amdt 1  
 7473 6.09 ISO 7.1 Threaded Female x Female Connections  
 Models: 636 & 636DR (15mm, 20mm,  
 25mm, 32mm, 40mm & 50mm) 2100 kPa  
 Models: 611DR (15mm, 20mm,  
 25mm, 32mm, 40mm & 50mm) 2100 kPa  
 Models: 638 & 638DR (15mm, 20mm  
 & 25mm) 2100 kPa  
 ISO 7.1 Threaded Male x Female Connections  
 Models: 656 & 656DR (15mm, 20mm,  
 25mm, 32mm, 40mm & 50mm) 2100 kPa  
 Models: 658 & 658DR (15mm, 20mm  
 & 25mm) 2100 kPa  
 Notes: 636, 636DR, 656 & 656DR  
 series have alternative lockable handles  
 Temperature Range: 0°C to 60°C  
 Standard: AS 4617-2004 - Amdt 1  
 8281 4.16 Type 1 Ball Valve  
 Model: 85000211 (DN 15) 2600kPa  
 (1/2" x 3/4")  
 Temperature Range: -20°C to 60°C  
 Standard: AS 4617-2018 - Amdt 1  
 8870 6.23 Brass Ball Valves with Extension  
 S8510 Flare-extension nut & tail,  
 20mm x 3/4" 1050 kPa  
 S8511 Female-extension nut & tail,  
 3/4" X 3/4" 1050 kPa  
 Temperature Range: -20°C to 60°C  
 Standard: AS 4617-2018 - Amdt 1

**Valvulas Arco, SL****ARCO**

|      |       |                                                                                                                                                                                                              |          |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5587 | 10.97 | Mino 2000 and Universal Series Full Bore Ball Valves<br>Mino 2000 Series<br>Internal Thread 3/8", 1/2", 3/4", 1" 1/4", 1 1/2", 2", 2 1/2" External and Internal Thread 3/4" x 1/2", 1/2" x 1/2", 3/4" x 3/4" | 2100 kPa |
|      |       | Mino Universal Series<br>Internal Thread 1/2", 3/4", 1", 1 1/4", 1 1/2", 2"                                                                                                                                  | 2100 kPa |
|      |       | Standard: AS 4617 -2018 - Amdt 1                                                                                                                                                                             |          |
| 5592 | 10.97 | Mino 2000 Series Full Bore Ball Valve<br>Models: A1102 (1/2") & A1103 (3/4")<br>Note: Max Temp Range: -20°C to 60°C<br>Standard: AS 4617 -2018 - Amdt 1                                                      | 2100 kPa |

**Yong Xiang Copper Products (Aust) Pty Ltd****H, A & WATTS**

|      |      |                                                                      |          |
|------|------|----------------------------------------------------------------------|----------|
| 7914 | 7.12 | H 216 Series Manually Operated Shut-off Valve<br>Type 1<br>H Models: | 2500 kPa |
|      |      | 216 - DN6, DN8, DN10, DN15, DN20, DN25, DN32, DN40, DN50             |          |
|      |      | 216T - DN8, DN10, DN15, DN20                                         |          |
|      |      | 216TMF - DN8, DN10, DN15, DN20, DN25                                 |          |
|      |      | 216A - DN15, DN20, DN25, DN32, DN40, DN50                            |          |
|      |      | 216B - DN15, DN20, DN25, DN32, DN40, DN50                            |          |
|      |      | 216F - DN15, DN20, DN25, DN32, DN40, DN50                            |          |
|      |      | 216H - DN15, DN20, DN25, DN32, DN40, DN50                            |          |
|      |      | 2304G - DN20                                                         | 2100 kPa |
|      |      | 2306 - DN15, DN20                                                    | 2100 kPa |
|      |      | 332G - DN15                                                          | 2100 kPa |
|      |      | Watts Models:                                                        | 2500 kPa |
|      |      | 216 - DN15, DN20, DN25, DN32, DN40, DN50                             |          |
|      |      | 216LMF - DN15, DN20, DN25, DN32, DN40, DN50                          |          |
|      |      | 216T - DN15, DN20, DN25                                              |          |
|      |      | 216TMF - DN15, DN20, DN25                                            |          |
|      |      | 216MFLS - DN15, DN20, DN25, DN32, DN40, DN50                         |          |
|      |      | 216LS - DN15, DN20, DN25, DN32, DN40, DN50                           |          |
|      |      | A Models                                                             |          |
|      |      | 216T - DN15, DN20, DN25                                              | 2500 kPa |
|      |      | 216TMF - DN8, DN10, DN15, DN20, DN25                                 | 2500 kPa |
|      |      | 545601 - DN25                                                        | 2500 kPa |
|      |      | 2304G - DN20                                                         | 2100 kPa |
|      |      | 2306 - DN15                                                          | 2100 kPa |
|      |      | 332G - DN15                                                          | 2100 kPa |
|      |      | Temperature Range: 0°C to 60°C<br>Standard: AS 4617 - 2018 - Amdt 1  |          |

**Zetco Valves Pty Ltd****TOPIC, ZETCO, HYFLO, LOGIC, BONGAS, BONVAL/BONVAL DR, ZETCO/ENOLGAS**

|      |       |                                                                                                             |          |
|------|-------|-------------------------------------------------------------------------------------------------------------|----------|
| 3877 | 12.84 | Type 1 Manual Shut-off Valves<br>Topic, Zetco, Hyflo<br>8mm-100mm Full Bore with FxF and MxF configurations | 2100 kPa |
|      |       | Logic - 6mm-50mm<br>Full Bore with FxF configuration                                                        | 1050 kPa |
|      |       | Bongas - 15mm-50mm<br>Reduced Bore with FxF configuration                                                   | 1050 kPa |
|      |       | Topic* Zetco* 15mm-25mm<br>Topic, Zetco, 4N Products<br>20mm Full Bore with                                 | 2100 kPa |

**Zetco Valves Pty Ltd** Cont'd ... ..

|  |  |                                                                                                                                                                                                   |          |
|--|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
|  |  | Compression pipe union x external parallel thread for specific purpose<br>Bonval/Bonval DR (Lever or T handle)<br>Bonval 553x Series<br>DN8, DN10, DN15, DN20, DN25, DN32, DN40, DN50, DN65, DN80 | 2100 kPa |
|  |  | Bonval DR 555x Series<br>DN8, DN10, DN15, DN20, DN25, DN32, DN40, DN50, DN65, DN80                                                                                                                |          |
|  |  | BONVAL<br>2905020 - R4473N65 - DN20<br>- Lever handle                                                                                                                                             | 2100 kPa |
|  |  | 2903020 - R4474N65 - DN20<br>- "T" handle                                                                                                                                                         | 2100 kPa |
|  |  | Zetco/Enolgas<br>Zetco 5711016/Enolgas R1210T66, PN16, PEX SLEEVE - DN16                                                                                                                          | 1600 kPa |
|  |  | Zetco 5711020/Enolgas R1210T68, PN16, PEX SLEEVE - DN20                                                                                                                                           | 1600 kPa |
|  |  | Zetco 5721016/Enolgas R1212T66, PN16, PEX CRIMP - DN16                                                                                                                                            | 1600 kPa |
|  |  | Zetco 5721020/Enolgas R1212T68, PN16, PEX CRIMP - DN20                                                                                                                                            | 1600 kPa |
|  |  | Zetco 5211020/Enolgas R1214T68, PN16, PEX SLEEVE - DN20                                                                                                                                           | 1600 kPa |
|  |  | Zetco 5211025/Enolgas R1214T71, PN16, PEX SLEEVE - DN25                                                                                                                                           | 1600 kPa |
|  |  | *Model incorporates a pressure test point<br>Standard: AS 4617 - 2004 - Amdt 2                                                                                                                    |          |

**Zetco Valves Pty Ltd****EFFEBI**

|      |      |                                                                                                                                                           |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5301 | 7.95 | Type 1 Manual Shut-off Valves<br>Comet, Prestige, Total, Isis, Venus, Triflux, Delta, Miniball, Zetco<br>Manual Shut-Off Isolating Valves<br>Zetco, Comet | 2100 kPa |
|      |      | Series 1007<br>1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (F x F Full Bore, lockable lever)                                                                       |          |
|      |      | Series 1008<br>1/2", 3/4", 1", 1 1/4", 1 1/2" & 2" (M x F Full Bore, lockable lever)                                                                      |          |
|      |      | Series 1050<br>1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (F x F Full Bore, lever)                                                                                |          |
|      |      | Series 1051<br>1/2", 3/4", 1", 1 1/4", 1 1/2" & 2" (M x F Full Bore, lever)                                                                               |          |
|      |      | Series 1052<br>1/2", 3/4" & 1" (F x F Full Bore, T handle)                                                                                                |          |
|      |      | Series 1053<br>1/2", 3/4" & 1" (M x F Full Bore, T handle)                                                                                                |          |
|      |      | Series 1031<br>3/8", 1/2" & 3/4" (Flared BSP Full Bore, T handle)                                                                                         |          |
|      |      | Series 1032<br>1/2" & 3/4" (F x Flared BSP Full Bore, T handle)                                                                                           |          |
|      |      | Series 1033<br>1/2" & 3/4" (Flared BSP Full Bore, lever)                                                                                                  |          |
|      |      | Series 1134 - 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (F x F, full bore, test plug, lever handle)                                                        |          |
|      |      | Series 1160<br>1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (F x F Full Bore, lockable lever, chrome plated)                                                        |          |
|      |      | Series 1163<br>1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (F x F Full Bore, stainless steel lockable lever, nickel plated)                                        |          |

**Zetco Valves Pty Ltd** Cont'd ....

|                                                                                                     |          |
|-----------------------------------------------------------------------------------------------------|----------|
| Series 1205                                                                                         |          |
| 3/8", 1/2", 3/4" (Flared BSP Full Bore, nickel plated)                                              |          |
| Series 1306                                                                                         |          |
| 5/16", 3/8", 1/2", 3/4" (Flared SAE Full Bore)                                                      |          |
| Series 2501                                                                                         |          |
| 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (F x F Full Bore, underground adaptor, nickel plated)            |          |
| Series 2505                                                                                         |          |
| 1/2", 3/4", 1", 1 1/4", 1 1/2", 2"                                                                  |          |
| (F x F Full Bore, underground adaptor)                                                              |          |
| Zetco, Comet                                                                                        | 1050kPa  |
| Series 1307                                                                                         |          |
| 1/2", 3/4" (F x Flared BSP Full Bore, nickel plated)                                                |          |
| Series 1308                                                                                         |          |
| 1/2", 3/4" (M x Flared BSP Full Bore, nickel plated)                                                |          |
| Prestige                                                                                            | 1050 kPa |
| Series 2901 - 1" (M x F Reduced Bore)                                                               |          |
| Total                                                                                               | 1050kPa  |
| Series 2401                                                                                         |          |
| 1/8", 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (F x F Full Bore)                              |          |
| Series 2402 - 1/8", 1/4", 3/8", 1/2", 3/4", 1" (F x F, full bore, T handle)                         |          |
| Series 2701 - 1/8", 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (F x F, full bore, lever handle) |          |
| Isis                                                                                                | 2100kPa  |
| Series 1001                                                                                         |          |
| 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2"                                                      |          |
| (F x F Full Bore, lever)                                                                            |          |
| Series 1002                                                                                         |          |
| 1/4", 3/8", 1/2", 3/4", 1" (F x F Full Bore, T handle)                                              |          |
| Series 1003                                                                                         |          |
| 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2"                                                      |          |
| (M x F Full Bore, lever)                                                                            |          |
| Series 1004                                                                                         |          |
| 1/4", 3/8", 1/2", 3/4", 1" (M x F Full Bore, T handle)                                              |          |
| Series 1007 - 1/4", 3/8" (F x F, full bore, lockable lever handle)                                  |          |
| Series 1008 - 1/4", 3/8" (M x F, full bore, lockable lever handle)                                  |          |
| Series 1050 - 1/4", 3/8" (F x F, full bore, lever handle)                                           |          |
| Series 1051 - 1/4", 3/8" (M x F, full bore, lever handle)                                           |          |
| Series 1052 - 1/4", 3/8" (F x F, full bore, T handle)                                               |          |
| Series 1053 - 1/4", 3/8" (M x F, full bore, T handle)                                               |          |
| Series 2501 - 1/4", 3/8" (F x F, full bore, underground adaptor, nickel plated)                     |          |
| Series 2505 - 1/4", 3/8" (F x F, full bore, underground adaptor)                                    |          |
| Venus                                                                                               | 1050kPa  |
| Series 1124 - 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", (F x F Full Bore)                     |          |
| Series 1125 - 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (M x F Full Bore)                      |          |
| Triflux Series 2210                                                                                 | 1050kPa  |
| 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2"                                                      |          |
| (T Port F x F x F Full Bore, nickel plated)                                                         |          |
| Series 2211                                                                                         |          |
| 1/2", 3/4", 1", 1 1/4", 1 1/2", 2"                                                                  |          |
| (L Port F x F x F Full Bore, nickel plated)                                                         |          |
| Series 2214 - 1/2", 3/4", 1", 1 1/4", 1 1/2", 2"                                                    |          |
| (3-way T-port, F x F x F, full bore, nickel plated, lever handle)                                   |          |
| Series 2215 - 1/2", 3/4", 1", 1 1/4", 1 1/2", 2"                                                    |          |
| (3-way L-port, F x F x F, full bore, nickel plated, lever handle)                                   |          |

**Zetco Valves Pty Ltd** Cont'd ....

|                                                                                                    |         |
|----------------------------------------------------------------------------------------------------|---------|
| Delta Series 2205                                                                                  | 1050kPa |
| 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2"                                                     |         |
| (Diverting Valve F x F x F Full Bore, nickel plated)                                               |         |
| Miniball                                                                                           | 1050kPa |
| Series 1041                                                                                        |         |
| 1/8", 1/4", 3/8", 1/2" (F x F Reduced Bore, nickel plated)                                         |         |
| Series 1042                                                                                        |         |
| 1/8", 1/4", 3/8", 1/2" (M x F Reduced Bore, Nickel plated)                                         |         |
| Zetco                                                                                              | 2100kPa |
| Series 1330                                                                                        |         |
| 1/2", 3/4" (Flared compression x loose nut and tail, nickel plated)                                |         |
| Series 1331                                                                                        |         |
| 1/2", 3/4" (F x loose nut & tail, nickel plated)                                                   |         |
| Series 1362                                                                                        |         |
| 1/2", 3/4" (Flared SAE x loose nut & tail, nickel plated)                                          |         |
| Series 1328 - 3/4" (M x loose nut and tail)                                                        |         |
| Series 1338 - 1/2" x 3/4", 3/4" x 1/2" (Flared BSP x N&T, nickel plated, T handle)                 |         |
| Series 1339 - 1/2" x 3/4" (F x N&T, nickel plated, T handle)                                       |         |
| Series 1357 - 1/2" x 3/4" (Flared SAE x N&T, nickel plated, T handle)                              |         |
| Filter Isis                                                                                        | 2100kPa |
| Series 1170                                                                                        |         |
| 1" (F x N&T, nickel plated)                                                                        |         |
| Series 6270 - 1" (Press-fit x N&T, reduced bore, nickel plated, test plug, lever handle)           |         |
| Zetco, Isis (Press Fit end type series)                                                            | 2100kPa |
| Series 6200                                                                                        |         |
| 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (Press x Press Full Bore, lever)                                |         |
| Series 6201                                                                                        |         |
| 1/2", 3/4", 1", 1 1/4", 1 1/2", 2"                                                                 |         |
| (Press x F Full Bore, lever)                                                                       |         |
| Series 6202                                                                                        |         |
| 1/2", 3/4", 1", 1 1/4", 1 1/2", 2"                                                                 |         |
| (Press x M Full Bore, lever)                                                                       |         |
| Series 6203                                                                                        |         |
| 1/2", 3/4", 1" (Press x Press Full Bore, T handle)                                                 |         |
| Series 6204                                                                                        |         |
| 1/2", 3/4", 1" (Press x F Full Bore, T handle)                                                     |         |
| Series 6205                                                                                        |         |
| 1/2", 3/4", 1" (Press x M Full Bore, T handle)                                                     |         |
| Series 6207 - 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (Press x Press, full bore, lockable lever handle) |         |
| Series 6208 - 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (Press x F, full bore, lockable lever handle)     |         |
| Series 6209 - 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" (Press x M, full bore, lockable lever handle)     |         |
| Series 6261 - 1/2" (Press x M, full bore, bleed test point, T handle)                              |         |
| Series 6302                                                                                        |         |
| 1/2", 3/4", 1/2" x 3/4" (Press x N&T)                                                              |         |
| Rated Working Temp: 0°C to 60°C                                                                    |         |
| except Zetco and Isis "Press Fit" series:                                                          |         |
| -20°C to 100°C.                                                                                    |         |
| Standard: AS 4617 -2018 - Amdt 1                                                                   |         |

**Zetco Valves Pty Ltd****ENOLGAS, ZETCO**

|      |      |                                    |          |
|------|------|------------------------------------|----------|
| 4973 | 1.94 | Omega Type 1 Manual Shut-off Valve |          |
|      |      | Ball Valve DN 15 x 20 (Type 1)     |          |
|      |      | Enolgas Brand                      |          |
|      |      | R0444N78 (Lever)                   | 1050 kPa |
|      |      | R0439N78 (T handle)                | 1050 kPa |

**Zetco Valves Pty Ltd** Cont'd ....

|                         |          |
|-------------------------|----------|
| Zetco Brand             |          |
| 2905015 (Lever)         | 1050 kPa |
| 2903015 (T handle)      | 1050 kPa |
| Temperature 0°C to 60°C | 1050 kPa |
| Standard: AS 4617 -2018 |          |

**Zetco Valves Pty Ltd****ZETCO**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 8265 | 4.16 | Manual Shut-off Valve Type 1<br>Series 4410, 4411 & 4430<br>4410-BSP Threads, 4411 – BSPT Threads<br>& 4430 – NPT Threads<br>DN 8 – DN100<br>TC-125A 8mm (1/4"), TC-125A 10mm (3/8")<br>TC-125A 15mm (1/2"), TC-125A 20mm (3/4")<br>TC-125A 25mm (1"), TC-125A 32mm (1 1/4")<br>TC-125A 40mm (1 1/2"), TC-125A 50mm (2")<br>TC-125A 65mm (2 1/2"), TC-125A 80mm (3")<br>TC-125A 100mm (4")<br>4412 – MxF ISO 7/1 Thread<br>8mm – 50mm<br>4406 - FxF BSPT Thread (25 to 50mm)<br>U/G adaptor<br>4415 - FxF BSP Thread (8 to 32mm)<br>T-handle<br>4417 - FxF BSP Thread (25 to 50mm)<br>U/G adaptor<br>4418 - MxF BSP Thread (8 to 32mm)<br>T-handle<br>4432 - MxF NPT threads (8 to 50mm)<br>Lever handle<br>Temperature -20°C to 60°C<br>Standard: AS 4617 – 2018 – Amdt 1 | 4000 kPa |
| 8700 | 9.18 | Manual Shut-off Ball Valves<br>Series 4463, 4464 & 4467 Models:<br>4463020 & 4464020 DN20 20mm (3/4")<br>4463025 & 4464025 DN25 25mm (1")<br>4463032 & 4464032 DN32 32mm (1 1/4")<br>4463040 & 4464040 DN40 40mm (1 1/2")<br>4463050 & 4464050 DN50 50mm (2")<br>4463065 & 4464065 DN65 65mm (2 1/2")<br>4463080 & 4464080 DN80 80mm (3")<br>4463100, 4464100 & 4467100 DN100 100mm (4")<br>4463125, 4464125 & 4467125 DN125 125mm (5")<br>4463150, 4464150 & 4467150 DN150 150mm (6")<br>4463200, 4464200 & 4467200 DN200 200mm (8")<br>4463015 & 4464015 DN15<br>Temperature Range: -20°C to 60°C<br>Standard: AS 4617 – 2018 – Amdt 1                                                                                                                                   | 2000 kPa |

**Zetco Valves Pty Ltd****ZETCO**

|      |       |                                                                                                                                                                                                                                                 |          |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 9014 | 10.21 | 3 Piece Stainless Steel Ball Valve, Lockable<br>DN8, DN10, DN15, DN20, DN25,<br>DN32, DN40, DN50<br>4439 Series - ISO 7/1 Thread form<br>4440 Series - NPT Thread form<br>Temperature range: -20°C to 80°C<br>Standard: AS 4617 – 2018 – Amdt 1 | 4000 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Zhejiang Double-Lin Valves Co Ltd****DOUBLE-LIN**

|      |       |                                                                                                                                                                                                                                                 |                             |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| 7595 | 11.09 | Type 1 Ball Valves 1/2" Thread ends:<br>LL10, LL1071, LL1072,<br>LL1073, LL1074, LL1077A,<br>LL1092A, LL1093A, LL1146<br>1/2" & 3/4" Compression ends:<br>Model: LL1283<br>Temperature Range: -10°C to 80°C<br>Standard: AS 4617 -2018 – Amdt 1 | 800 kPa<br><br><br>2600 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|

**Zhejiang Jeya Electrical Technology Co Ltd****JEYA**

|      |       |                                                                                                                                                    |         |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 9091 | 12.22 | Manual Operated Shut-off Valve, Type 1<br>Ball Valve 5FG22A0 (DN8)<br>Rated working temperature: -20°C to 90°C<br>Standard: AS 4617 -2018 – Amdt 1 | 100 kPa |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------|---------|

**TYPE 2 – APPLIANCE CONTROL VALVES****Bromic Pty Ltd****BROMIC**

|      |      |                                                                                                                                                                     |       |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 3496 | 3.83 | Domestic Appliance and Barbecue<br>Control Valves Models MP100, MP101,<br>MP103, MP104, MP105 & MP106<br>Temperature Range 0°C to 120°C<br>Standard: AS 4617 – 2018 | 7 kPa |
| 7746 | 7.11 | Domestic Appliance and Barbecue/Grill<br>Gas Control Valve BR-2<br>Note: Max Working Temp. 0 °C to 120 °C<br>Standard: AS 4617 – 2018                               | 7 kPa |

**Bromic Pty Ltd****PINTOSSI**

|      |      |                                                                                                                                                                                                                                |                |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| 4062 | 5.86 | Commercial Appliance Control Valves<br>Models: 20N, 21N, 22N, 23N<br>Models: 20S, 21S, 22S and<br>23S (Combined with Flame Safeguard)<br>Temperature Range 0°C to 125°C<br>Standards: AS 4617 – 2018 & AS 4624 – 2005 – Amdt 1 | 7 kPa<br>7 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|

**Chant HK Development Ltd****CHANT**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                  |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| 5577 | 9.97  | Appliance Control Valve<br>Clamp On Rail Cocks – Type 2<br>Models C-01 & C-02 (K-845D4)<br>Std Version<br>Models C-03, C-04 (CK-845D1) & C-06<br>with Flame Thrower and Piezo<br>Ignition Device<br>Model C-05 Std Version with 1/4" Flare Outlet<br>Models C-03A & C-04A with Flame<br>Thrower Ignition & Adjustable Turndown<br>C-02A (CK-845D6) with 45 degree<br>outlet and piezo ignition<br>Standard: AS 4617 -2018 – Amdt 1 | 7 kPa<br>7 kPa<br>7 kPa<br>7 kPa |
| 7193 | 12.07 | Appliance Control Valve<br>Models: K-819D, CK-819D &<br>K-815D<br>Standard: AS 4617 -2018 – Amdt 1                                                                                                                                                                                                                                                                                                                                 | 7 kPa                            |
| 7333 | 6.08  | Appliance Control Gas Valve<br>Models: K-890D8, K-80D12 &<br>K-80D12A<br>Standard: AS 4617 -2018 – Amdt 1                                                                                                                                                                                                                                                                                                                          | 7 kPa                            |

**Copreci S Coop****COPRECI**

|      |      |                                                                                                                                                                                                                       |         |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 8781 | 4.19 | Type 2 Manual Shut Off Valve<br>CAM23800/219, CAM23900/076,<br>CAM223800/090, CAM223800/091,<br>CAM223800/221, CAM223800/222,<br>CAM223800/223<br>Temperature Range 0°C to 150°C<br>Standard: AS 4617 – 2018 – Amdt 1 | 6.5 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|

**GLG Australia Pty Ltd**

|      |       |                                                                                                                                           |       |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6070 | 10.00 | Clamp on Rail Cocks Type 2<br>Models T-03, T-04 & T-07 with "Flame<br>Thrower" Piezo Ignition Device<br>Standard: AS 4617 – 2018 – Amdt 1 | 7 kPa |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Grand Mate Co Ltd****GRAND MATE**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 7648 | 5.10 | Appliance Control Valve – Type 2<br>GM (700, 740, 742, 746, 749)<br>(C, D, E) (H)<br>GM (710, 711, 731, 732, 761, 762,<br>791, 792) (A, L, LA) (H)<br>GM (701, 760, 770, 780, 790) (T) (H)<br>Note: C - for use with 19mm pipe;<br>D - for use with 22mm pipe;<br>E - for use with 25.4mm pipe; A - Ears;<br>L - Long Body; LA - Long Body and Ears;<br>T - Bolt-on inlet for use on square manifold<br>tubing;<br>H - Aluminium Body employed.<br>Temperature Rating 0°C to 150°C<br>Standard: AS 4617 -2018 – Amdt 1 | 7 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Keefer Bros (Aust) Pty Ltd****KEEFER**

|      |       |                                                                                                                                                                                                                                                           |       |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 2142 | 2.64  | Type 2 Appliance Control Valves<br>KB-XXXXA, KB = Keefer Bros<br>XXX = Valve Number (1 to 999)<br>A = 'A' Series Appliance Control Valves<br>Temperature Rating: 0°C to 60°C<br>Standard: AS4617 -2018                                                    | 7 kPa |
| 2143 | 10.65 | 'B' Series Type 2 Appliance Control<br>Valves<br>KB – XXXB<br>KB = Keefer Bros<br>XXX = Valve Number (1 to 999)<br>B = 'B' Series Appliance Control Valves<br>Temperature Rating: 0°C to 60°C<br>Standard: AS4617 -2018                                   | 7 kPa |
| 2144 | 11.61 | Type 1 Pilot Control Valve<br>Pilot Tap Series – PT Series Pilot Cocks<br>Note: All models Prefixed by PT<br>10, 11, 12, 13, 14, 15, 16, 17, 18,<br>19, 20, 21, 22, 23, 24, 25, 26, 30,<br>31, 32, 33, 40, 41, 42, 43, 45 & 46<br>Standard: AS 4617 -2018 | 7 kPa |
| 6511 | 10.03 | Type 2 Appliance Control Valve<br>with/without Pilot Take-Off<br>KB-P60 and KB-N60<br>Temperature 100°C<br>Standard: AS 4617 -2018                                                                                                                        | 7 kPa |

**TYPE 2 – APPLIANCE CONTROL VALVES COMBINED  
WITH FLAME SAFEGUARD**
**Copreci S Coop****COPRECI**

|      |      |                                                                                                                                                                                                                                                                                                                                                           |                            |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| 8476 | 2.17 | Type 2 Manual Shut-off Valve with<br>Thermoelectric Flame Supervision Device<br>CAL 20703<br>Temperature Rating: 0°C to 150°C<br>CAL 20703A<br>Temperature Rating: 0°C to 130°C<br>CAL 20704<br>Temperature Rating: 0°C to 150°C<br>ACAL 20705A SD/SB/SI<br>Temperature Rating: 0°C to 130°C<br>Standards: AS4617 -2018 – Amdt 1 &<br>AS4620 -2004 Amdt 1 | 10 kPa<br>10 kPa<br>10 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|

**Keefer Bros (Aust) Pty Ltd****KEEFER**

|      |      |                                                                                                                                          |       |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 5852 | 5.99 | Type 2 Gas Valve with Flame Failure<br>and with/without Pilot Take-Off<br>Model: Keefer KB-F60P and KB-F60N<br>Maximum Temperature 100°C | 7 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Keefer Bros (Aust) Pty Ltd** Cont'd . . . . .

|      |      |                                                                                                                                                                                           |       |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6015 | 6.00 | Type 2 – Appliance Control Valve<br>with Flame Failure<br>Model: KB-F30 1/8" BSPT Inlet,<br>1/8" BSP Outlet<br>Standards: AS 4617 -2018 &<br>AS 4620 -2004 – Amdt 1                       | 7 kPa |
| 6838 | 8.05 | Type 2 Appliance Control Valve with<br>Flame Failure and Pilot Take-Off<br>Model: Keefer KB-F30P<br>@ 0°C to 120°C<br>Standards: AS 4617 -2018 & AS 4620 -2004 – Amdt 1                   | 7 kPa |
| 7464 | 3.09 | Type 2 Appliance Control Valves<br>with Thermoelectric Flame<br>Safeguard - Temperature Range<br>0°C to 120°C KB-F40A & KB-F40B<br>Standards: AS 4617 – 2018 &<br>AS 4620 – 2004 – Amdt 1 | 7 kPa |

**Ningbo Chaoyang Household Gas Stoves Co Ltd****LAITE**

|      |      |                                                                                                                                                                               |       |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6899 | 6.06 | Appliance Control Valve with Flame<br>Failure - Class 1 Model: AH902D01<br>Temperature Range: 0°C to 100°C<br>Standards: AS 4617 – 2018 – Amdt 1 &<br>AS 4620 – 2004 – Amdt 1 | 7 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Seven Universe Industrial Co Ltd****SEVEN UNIVERSE**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6461 | 6.03 | BF Series Appliance Control Valves Type 2<br>BF90B0E01 Single outlet, with<br>thermoelectric flame valve<br>BF90B0E02 Single outlet, without<br>thermoelectric flame valve<br>BF9040E01 Dual outlet, with<br>thermoelectric flame valve<br>BF9040E02 Dual outlet, without<br>thermoelectric flame valve<br>BF00B0E01 Single outlet, with<br>thermoelectric flame valve<br>BF00B0E02 Single outlet, without<br>thermoelectric flame valve<br>BF0040E01 Dual outlet, with<br>thermoelectric flame valve<br>BF0040E02 Dual outlet, without<br>thermoelectric flame valve<br>BF(0-90)B0 Single Outlet, with<br>thermoelectric Flame Valve<br>BF(0-90)40 Dual Outlet, with<br>thermoelectric Flame Valve.<br>RWP Temperature -18°C to 160°C<br>Standards: AS 4617 -2018 Amdt 1 &<br>AS 4620 – 2004 – Amdt 1 | 7 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Zhongshan Tinon Gas Cookers & Electrical Appliances Co Ltd****TINON**

|      |      |                                                                                                                                                                                |         |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 8974 | 3.21 | Type 2 Gas Appliance Valve with Flame<br>Safeguard Model: YF913<br>Rated Working Temperature: -20°C to 120°C<br>Standards: AS 4617 -2018 – Amdt 1 &<br>AS 4620 – 2004 – Amdt 1 | 6.5 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|

**TYPE 2 – MISCELLANEOUS VALVES**
**Broen Lab A/S - Agent: SGF Laboratories Pty Ltd****BROEN-LAB**

|      |      |                                                                                                                       |         |
|------|------|-----------------------------------------------------------------------------------------------------------------------|---------|
| 5724 | 7.98 | Laboratory Gas Valves<br>2511XXX84XXX<br>2530XXX84XX-XX<br>2532XXX84XX-XX<br>Where XXX = [001 to 999] - Serial Number | 700 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------|---------|



**Broen Lab A/S** Cont'd ... ..

Next XX = [09 to 18, 31, 32, 45, 46] - Media code

Next XX = [61 to 66] - Inlet Type

Note: This Certification does not cover the Uniflex compression type fitting or range of hoses/tubes.

Standard: AS 4617 - 2018 - Amdt 1

|      |       |                                                                                                                  |         |
|------|-------|------------------------------------------------------------------------------------------------------------------|---------|
| 5991 | 12.00 | Laboratory Gas Cocks                                                                                             |         |
|      |       | 2520XXX84XX - XX                                                                                                 | 700 kPa |
|      |       | Where XXX: Serial number                                                                                         |         |
|      |       | Next XX: Media code, Nex XX: Inlet type                                                                          |         |
|      |       | Note: This Certification does not cover the Uniflex compression type fitting or range of hoses & flexible tubes. |         |
|      |       | Working Temperature Range 0 to 60°C                                                                              |         |
|      |       | Standard: AS 4617 - 2018 - Amdt 1                                                                                |         |

**CB Ideal Tapware Pty Ltd**  
**CONSOLIDATED BRASS**

|      |      |                                   |       |
|------|------|-----------------------------------|-------|
| 6014 | 6.00 | Laboratory Gas Turret             |       |
|      |      | LG MK2 Series 1, 2, 3 or 4 Way    |       |
|      |      | Temperature Range: 0°C to 60°C    | 7 kPa |
|      |      | Standard: AS 4617 - 2018 - Amdt 1 |       |

**Copreci S Coop**  
**COPRECI**

|      |      |                                                                           |         |
|------|------|---------------------------------------------------------------------------|---------|
| 8470 | 2.17 | Type 2 Manual Shut-off Valve with Thermoelectric Flame Supervision Device |         |
|      |      | CAL 22100, CAL 22101, CAL22102 & CAL 22110                                | 6.5 kPa |
|      |      | Temperature Range: 0°C to 150°C                                           |         |
|      |      | CAL 22100A, CAL 22101A, CA22102A & CAL 22110A                             | 6.5 kPa |
|      |      | Temperature Range: 0°C to 130°C                                           |         |
|      |      | Standards: AS 4617 -2018 Amdt 1 & AS 4620 - 2004 - Amdt 1                 |         |

**Enware Australia Pty Ltd**  
**ENWARE**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                               |         |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 4757 | 12.91 | Laboratory Gas Turret                                                                                                                                                                                                                                                                                                                                                                                                         |         |
|      |       | LF122, LF123, LF124, LF125, LF125E, LF126, LF127, LF128, LF129, LFQ123, LFQ124, LFQ125, LFQ126, LFQ127, LFQ129, LC123, LC124, LC125, LC126 & LC127                                                                                                                                                                                                                                                                            | 14 kPa  |
|      |       | Temperature Range: 0°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                                |         |
|      |       | Standard: AS 4617 -2018 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                                              |         |
| 6751 | 4.05  | Enware Commercial Laboratory Needle Valve and Ceramic Valves                                                                                                                                                                                                                                                                                                                                                                  |         |
|      |       | LC Models:                                                                                                                                                                                                                                                                                                                                                                                                                    |         |
|      |       | LC119N, LC140WN, LC141WN, LC142WN, LC143WN, LC145N, LC146N, LC147N, LC148N                                                                                                                                                                                                                                                                                                                                                    | 7 kPa   |
|      |       | LC Models:                                                                                                                                                                                                                                                                                                                                                                                                                    |         |
|      |       | LC150FN, LC150N, LC151N                                                                                                                                                                                                                                                                                                                                                                                                       | 800 kPa |
|      |       | LCN Models:                                                                                                                                                                                                                                                                                                                                                                                                                   |         |
|      |       | LCN119N, LCN119NI, LCN119B, LCN119BI, LCN140WN, LCN140WNI, LCN140WB, LCN140WBI, LCN142WN, LCN142WNI, LCN142WB, LCN142WBI, LCN143WN, LCN143WNI, LCN143WB, LCN143WBI, LCN145N, LCN145NI, LCN145B, LCN145BI, LCN146N, LCN146NI, LCN146B, LCN146BI, LCN147N, LCN147NI, LCN147B, LCN147BI, LCN148N, LCN148NI, LCN148B, LCN148BI, LCN150N, LCN150NM, LCN150B, LCN150BM, LCN152NM, LCN152NF, LCN152BM, LCN152BF, LCN153BM & LCN153NM | 7 kPa   |
|      |       | LF Model: LF106CN                                                                                                                                                                                                                                                                                                                                                                                                             | 7 kPa   |
|      |       | Operating Temperature: 0°C to 60°C                                                                                                                                                                                                                                                                                                                                                                                            |         |
|      |       | Standard: AS 4617 -2018 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                                              |         |

**Fluid System Technologies (ES) Pty Ltd****SWAGELOK**

|      |      |                                                                                                                                                                                                                                                                                                                                                                          |            |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 4333 | 6.88 | Integral Bonnet Needle Valve - Type 2                                                                                                                                                                                                                                                                                                                                    |            |
|      |      | Models: SS-ORS2, SS-1RS4, SS-1RS6, SS-1RS8, SS-18RS8, SS-18RS12, SS-ORS3MM, SS-1RS6MM, SS-1RS8MM, SS-1RS10MM, SS-1RS12MM, SS-18RS12MM, SS-18RS18MM, SS-ORF2, SS-1RF2, SS-1RF4, SS-18RF6, SS-18RF8, SS-ORM2, SS-1RM2, SS-1RM4, SS-1RM6, SS-18RM8, SS-ORM2-S2, SS-1RM4-S4, SS-1RM4-S6, SS-1RM6-S6, SS-1RM6-S8, SS-1RM4-F4, SS-18RM8-F8, SS-1RF4RT, SS-18RF6RT & SS-18RF8RT |            |
|      |      | Sizes 3mm, 6mm, 8mm, 10mm, 12mm, 18mm                                                                                                                                                                                                                                                                                                                                    | 10 350 kPa |

**Galvin Engineering Pty Ltd****GE (GALVIN ENGINEERING)**

|      |      |                                                                                                                                                |      |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------|------|
| 5096 | 4.94 | Laboratory Gas Turrets (One, Two, Three and Four Way Outlets)                                                                                  |      |
|      |      | TG Series Models:                                                                                                                              | 7kPa |
|      |      | TG28E, TG32T/45E, TG33RC, TG34RC, TG37C, TG37RAC, TG39C, TG39RAC, TG40C, TG40RAC, TG40.DRAC, TG41, TG42                                        |      |
|      |      | Prolab LT Series Models:                                                                                                                       | 7kPa |
|      |      | TG37ELT, TG37ELTW, TG39ELT, TG40ELT, TG40ELTW, TG42ELT                                                                                         |      |
|      |      | Prolab PT Series Models:                                                                                                                       | 7kPa |
|      |      | TR29PT, TR30PT, TR31PT, TR32PT, TR33PT, TR34PT, TR40PT, TR41PT, TR42PT, TR43PT, TR50PT, TR51PT, TR52PT, TR53PT, TR54PT, TR55PT, TR56PT, TR57PT |      |
|      |      | Prolab Needle Valve Series Models:                                                                                                             | 7kPa |
|      |      | TR29N, TR30N, TR31N, TR32N, TR33N, TR33N75G, TR34N, TR40N, TR41N, TR42N, TR43N, TR50N, TR51N, TR52N, TR53N, TR54N, TR55N, TR56N & TR57N        |      |
|      |      | Maximum Temp. Rating: 0°C to 60°C                                                                                                              |      |
|      |      | Standard: AS 4617 -2018 - Amdt 1                                                                                                               |      |

**Keefer Bros (Aust) Pty Ltd**

|      |      |                                              |          |
|------|------|----------------------------------------------|----------|
| 8099 | 7.14 | Manual LPG Cylinder Changeover Valve- Type 2 |          |
|      |      | Model: 2150-MC-BV                            | 2600 kPa |
|      |      | Working Temp Range 0°C to 60°C               |          |
|      |      | Standard: AS 4617 -2018                      |          |

**TYPE 3 - POLYETHYLENE VALVES****AVK Plastics BV- Agent: Fusion Plast Australia Pty Ltd**  
**AVK CERTUS & FUSION CERTUS, AVK MAGNUS & FUSION MAGNUS**

|      |      |                                                                                |          |
|------|------|--------------------------------------------------------------------------------|----------|
| 8948 | 3.21 | Type 3 - PE Manual Ball Valves for Gas                                         |          |
|      |      | S85 / 30 AVK Certus                                                            |          |
|      |      | / Fusion Certus                                                                | 1000 kPa |
|      |      | Sizes: OD20/25/32/40/50/63/90/110/125/160/180                                  |          |
|      |      | PE100 with SDR 11                                                              |          |
|      |      | S85 / 50 AVK Magnus                                                            |          |
|      |      | / Fusion Magnus                                                                | 1000 kPa |
|      |      | Sizes: OD20/25/32/40/50/63/90/110/125/160/180                                  |          |
|      |      | PE100 - RC with SDR 11                                                         |          |
|      |      | Note:                                                                          |          |
|      |      | Material S85 / 30 - Lyondell Basell Resin Hostalen CRP 100 Black (PE100)       |          |
|      |      | Material S85 / 50 - Lyondell Basell Hostalen CRP100 Resist CR Black (PE100-RC) |          |
|      |      | Temperature range: -20°C to 40°C                                               |          |
|      |      | Standard: AS 4617 -2018 - Amdt 1                                               |          |

**Viega GmbH & Co. KG - Agent: Viega Pty Ltd**  
**VIEGA GEOPRESS**

|      |      |                                                                          |         |
|------|------|--------------------------------------------------------------------------|---------|
| 8847 | 9.23 | Tapping Valves for Gas with Built-In Operation Shut-Off for PE Pipelines |         |
|      |      | G Tapping Valve Model: 9690G                                             | 1000kPa |
|      |      | Sizes: 63, 90, 110, 125, 140, 160, 180, 200 & 225mm                      |         |
|      |      | Temperature Range: -20°C - 60°C                                          |         |
|      |      | Standard: AS 4617 -2018 – Amdt 1                                         |         |

**TYPE 4 – SPECIAL PURPOSE VALVES**

**Bromic Pty Ltd**

**CAVAGNA**

|      |      |                                          |           |
|------|------|------------------------------------------|-----------|
| 4028 | 1.86 | LPG Manual Change-Over Valve Model IM-68 |           |
|      |      | Temperature Rating 0°C to 60°C           | 25500 kPa |
|      |      | Standard: AS 4617 -2018                  |           |

**Cop-A-Mate Products Pty Ltd**

**COPAMATE**

|      |      |                                        |          |
|------|------|----------------------------------------|----------|
| 7667 | 6.10 | Pressure Gas Test Plug with Probe      |          |
|      |      | TPC01 BSPT & TPC02 NPT                 |          |
|      |      | 1.6mm (Single Core)                    | 3500 kPa |
|      |      | 1.6mm & 3mm (Dual Core)                |          |
|      |      | Rated Working Temperature: 0°C to 90°C |          |
|      |      | Standard: AS 4617 -2018 – Amdt 1       |          |

**Zetco Valves Pty Ltd**

**ZETCO**

|      |      |                                                                                                                                 |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------|--|
| 9011 | 8.22 | 2843 & 2844 Series Stainless Steel Needle Valves Type 4                                                                         |  |
|      |      | 2843 Series with BSPT Female Thread                                                                                             |  |
|      |      | T Handle                                                                                                                        |  |
|      |      | 2843003 (DN6, 1/8"), 2843006 (DN8, 1/4"), 2843010 (DN10, 3/8"), 2843015 (DN15, 1/2"), 2843020 (DN20, 3/4") & 2843025 (DN25, 1") |  |
|      |      | 2844 Series with NPT Female Thread                                                                                              |  |
|      |      | T Handle                                                                                                                        |  |
|      |      | 2844003 (DN6, 1/8"), 2844006 (DN8, 1/4"), 2844010 (DN10, 3/8"), 2844015 (DN15, 1/2"), 2844020 (DN20, 3/4") & 2844025 (DN25, 1") |  |
|      |      | Temperature Range -20°C to 100°C                                                                                                |  |
|      |      | Standard: AS 4617 -2018 – Amdt 1                                                                                                |  |

**APPLIANCE PRESSURE REGULATORS (AS 4618)**

**Bromic Pty Ltd**

**BROMIC**

|      |      |                                           |       |
|------|------|-------------------------------------------|-------|
| 5149 | 8.94 | Appliance Natural Gas Pressure Regulators |       |
|      |      | Models BM-WF-1A-NG & BM-WF-1A             | 5 kPa |
|      |      | (Class 0 Grade 20)                        |       |
|      |      | Temperature Range: 0°C - 120°C            |       |
|      |      | Standard: AS 4618-2019                    |       |

**Bromic Pty Ltd**

**OARA**

|      |       |                                                                                   |       |
|------|-------|-----------------------------------------------------------------------------------|-------|
| 5862 | 6.99  | Oara 98 Series Appliance Pressure Regulator, (Class 0, Grade 20)                  |       |
|      |       | Models: 980, 980L, 986 & 986L                                                     | 5 kPa |
|      |       | 980 indicates suitability with Natural Gas                                        |       |
|      |       | 986 indicates suitability with Propane Gas                                        |       |
|      |       | "L" suffix indicates a fixed orifice on the the top cover to limit venting        |       |
|      |       | Temperature Range 0°C to 96°C                                                     |       |
|      |       | Standard: AS 4618 – 2019                                                          |       |
| 6041 | 10.00 | Oara Appliance Pressure Regulators                                                |       |
|      |       | 97 Series 1/2" (Class 0 Grade 20)                                                 |       |
|      |       | Suitable for Natural Gas Models: 97 & 97A                                         |       |
|      |       | Temperature Range 0°C to 96°C                                                     | 5 kPa |
|      |       | "L" after model type indicates a fixed orifice on the top cover to limit venting. |       |
|      |       | Standard: AS 4618 – 2019                                                          |       |

**But-Well Industrial Co Ltd**

**MDG GVN-10 SERIES**

|      |      |                                                     |       |
|------|------|-----------------------------------------------------|-------|
| 7662 | 7.10 | MDG GVN-10 Series Gas Appliance Regulator           |       |
|      |      | Models: MD-100, MD-10083 & MD-10041                 | 6 kPa |
|      |      | (Class 0 Grade 20 or Class 2 Grade 20)              |       |
|      |      | Models: MD-90, MD-9083 & MD-9041                    | 6 kPa |
|      |      | (Class 2 Grade 20)                                  |       |
|      |      | Temperature: 0°C to 60°C Flow Rate: 1m³/h (air)     |       |
|      |      | Inlet/Outlet: 1/2" x 1/2", 3/8" x 3/8", 1/4" x 1/4" |       |
|      |      | Standard: AS 4618 – 2019                            |       |

**Chant HK Development Ltd**

**Chant**

|      |      |                                             |  |
|------|------|---------------------------------------------|--|
| 8020 | 8.13 | Appliance Regulators                        |  |
|      |      | Models: RTZ-ED & RTZ-ED-A                   |  |
|      |      | Type A, Class 0, Grade 20 RWT: 0°C to 120°C |  |
|      |      | Standard: AS 4618-2019                      |  |

**Elitre Co Ltd**

**MDG ELITRE**

|      |      |                                                                                                                                                                                                                                                                                                                                                             |       |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6422 | 5.03 | GVN-01 Series Class 0, Grade 20 Appliance Regulator,                                                                                                                                                                                                                                                                                                        |       |
|      |      | Maximum Inlet Pressure:                                                                                                                                                                                                                                                                                                                                     | 5 kPa |
|      |      | Model Number (Label Cover)                                                                                                                                                                                                                                                                                                                                  |       |
|      |      | EL-12550 (EL-125), EL-12537 (EL-124), EL-12525 (EL-123), EL-9050 (EL-90), EL-9037 (EL-89), EL-9025 (EL-88), EL-15050 (EL-150), EL-15037 (EL-149), EL-15025 (EL-148), EL-6050 (EL-60), EL-6037 (EL-59), EL-6025 (EL-58), EL-35050 (EL-350), EL-13050 (EL-130), EL-13037 (EL-129), EL-13025 (EL-128), EL-20050 (EL-200), EL-20037 (EL-199), EL-20025 (EL-198) |       |
|      |      | Temperature Range: 0°C to 100°C                                                                                                                                                                                                                                                                                                                             |       |
|      |      | Standard : AS 4618 -2019                                                                                                                                                                                                                                                                                                                                    |       |

**Flowmax Pty Ltd**

**BECKLEY**

|      |       |                                                    |       |
|------|-------|----------------------------------------------------|-------|
| 5151 | 11.94 | 2300 and 2310 Series Appliance Pressure Regulators |       |
|      |       | Series 2300 (1/2" and 3/8" BSP)                    |       |
|      |       | Series 2310 (1/2" BSP x 3/4" UNF)                  |       |
|      |       | Class 0, Grade 20 Max Inlet Pressure               | 5 kPa |
|      |       | Temperature Range 0°C to 100°C                     |       |
|      |       | Standard: AS 4618 -2019                            |       |

**Gameco Pty Ltd**

**SPERRYN**

|      |      |                                                     |        |
|------|------|-----------------------------------------------------|--------|
| 7549 | 8.09 | Adjustable Appliance Regulator                      |        |
|      |      | Model: G1000C Series - 3/4" & 1"                    | 35 kPa |
|      |      | Model: G1000 Series - 3/4", 1", 1 1/4", 1 1/2" & 2" | 35 kPa |
|      |      | Class 2, Grade 20 0°C to 60°C                       |        |
|      |      | Standard: AS 4618 -2019                             |        |

**Guangdong KSUN Intelligent Electric Co., Ltd**

**KSUN**

|      |       |                                                  |  |
|------|-------|--------------------------------------------------|--|
| 8877 | 02.20 | Single Stage Low pressure Gas Regulator          |  |
|      |       | Class2, Grade 20,                                |  |
|      |       | Operating Temp: -20°C~110°C                      |  |
|      |       | Models: RN1204A & RN2504A                        |  |
|      |       | Fixed Outlet pressure regulator                  |  |
|      |       | Inlet Pressure: 1~5kPa                           |  |
|      |       | Outlet Pressure: 1~1.25kPa                       |  |
|      |       | Models: RN1204B & RN2504B                        |  |
|      |       | Fixed Outlet pressure regulator                  |  |
|      |       | Inlet Pressure: 2~7kPa Outlet Pressure: 2~2.5kPa |  |
|      |       | Standard: AS 4618-2019                           |  |

**Hangzhou Zhenda Precision Metallic Technology Co. Ltd**  
**ZHEN DAR**

|      |      |                                 |       |
|------|------|---------------------------------|-------|
| 9067 | 9.22 | Appliance Gas Regulator         |       |
|      |      | T11NG - NG                      | 5 kPa |
|      |      | Outlet pressure 1.0 - 1.5 kPa   |       |
|      |      | Size 3/8 x 3/8 NPT              |       |
|      |      | T11LPG - LPG                    | 5 kPa |
|      |      | Outlet pressure 2.0 & 2.5 kPa   |       |
|      |      | Size 3/8 x 3/8 NPT              |       |
|      |      | T12NG - NG                      | 5 kPa |
|      |      | Outlet pressure 1.0 - 1.5 kPa   |       |
|      |      | Size 1/2 x 1/2 NPT              |       |
|      |      | T12LPG - LPG                    | 5 kPa |
|      |      | Outlet pressure 2.0 - 2.5 kPa   |       |
|      |      | Size 1/2 x 1/2 NPT              |       |
|      |      | T12NL - NG & LPG                | 5 kPa |
|      |      | Outlet pressure 1.0 & 2.5 kPa   |       |
|      |      | Size 1/2 x 1/2 NPT              |       |
|      |      | T13NG - NG                      | 5 kPa |
|      |      | Outlet pressure 1.0 - 1.5 kPa   |       |
|      |      | Size 3/4 x 3/4 NPT              |       |
|      |      | T13LPG - LPG                    | 5 kPa |
|      |      | Outlet pressure 2.0 - 2.5 kPa   |       |
|      |      | Size 3/4 x 3/4 NPT              |       |
|      |      | T13NL - NG & LPG                | 5 kPa |
|      |      | Outlet pressure 1.0 & 2.5 kPa   |       |
|      |      | Size 3/4 x 3/4 NPT              |       |
|      |      | Adjustable Class 1 Grade 20     |       |
|      |      | Temperature Range -20°C to 60°C |       |
|      |      | Standard: AS 4618 - 2019        |       |

**Karl Dungs GmbH & Co - Agent: Techrite Controls Australia**  
**DUNGS**

|      |      |                                       |        |
|------|------|---------------------------------------|--------|
| 8241 | 1.16 | Adjustable Pressure Regulators        | 50 kPa |
|      |      | FRS 503 (Rp 3/8"), FRS 505 (Rp 1/2")  |        |
|      |      | FRS 507 (Rp 3/4"), FRS 510 (Rp 1")    |        |
|      |      | FRS 515 (Rp 1 1/2"), FRS 520 (Rp 2")  |        |
|      |      | FRI 503 (Rp 3/8"), FRI 505 (Rp 1/2")  |        |
|      |      | FRI 507 (Rp 3/4"), FRI 510 (Rp 1")    |        |
|      |      | FRI 515 (Rp 1 1/2") & FRI 520 (Rp 2") |        |
|      |      | Sizes 8 – 50mm Class 2, Grade 20      |        |
|      |      | Temperature -15°C to 70°C             |        |
|      |      | Standard: AS 4618 – 2019              |        |

**Maxitrol Company - Agent: Keefer Bros (Aust) Pty Ltd**  
**MAXITROL**

|      |      |                                                                                                     |       |
|------|------|-----------------------------------------------------------------------------------------------------|-------|
| 2003 | 7.71 | RV Series Appliance Pressure Regulators                                                             |       |
|      |      | RV52 - Class 3 Grade 20 1/2" - 3/4"                                                                 | 7 kPa |
|      |      | RV53 - Class 2 Grade 20 3/4" - 1"                                                                   | 7 kPa |
|      |      | RV61 - Class 2 Grade 20 1" - 1 1/4"                                                                 | 7 kPa |
|      |      | RV81 - Class 2 Grade 20 1 1/4" - 1 1/2"                                                             | 7 kPa |
|      |      | RV91 - Class 2 Grade 20 2" - 2 1/2"                                                                 | 7 kPa |
|      |      | Maximum Working Temp. -40°C to 96°C                                                                 |       |
|      |      | Standard: AS 4618 -2019                                                                             |       |
| 3088 | 5.80 | RV Series Appliance Pressure Regulators                                                             |       |
|      |      | RV12xx – Class 0, Grade 20, 1/8"                                                                    | 7 kPa |
|      |      | RV20xx – Class 0, Grade 20, 1/4" & 3/8"                                                             | 5 kPa |
|      |      | RV20xx – Class 2, Grade 20, 1/4" & 3/8"                                                             | 7 kPa |
|      |      | RV47xx – Class 0, Grade 20, 3/8" & 1/2"                                                             | 5 kPa |
|      |      | RV47xx – Class 2, Grade 20, 3/8" & 1/2"                                                             | 7 kPa |
|      |      | RV48xx – Class 1, Grade 20, 1/2" & 3/4"                                                             | 5 kPa |
|      |      | RV48xx – Class 2, Grade 20, 1/2" & 3/4"                                                             | 7 kPa |
|      |      | Available with BSP or NPT Connections                                                               |       |
|      |      | Ambient temperature 0°C to 107°C, (-40°C for RV12 & RV20)                                           |       |
|      |      | xx=L: Integrated vent limiting orifice                                                              |       |
|      |      | xx=S: Pressure tapping left side                                                                    |       |
|      |      | xx=SR: Pressure tapping right side                                                                  |       |
|      |      | (RV47L models may be equipped with a bottom pressure tap. These models do not carry suffix S or SR) |       |

**Maxitrol Company** Cont'd ... ..

xx=T: Higher temperature resistance up to 135°C  
xx=M: Rp Thread according ISO 7-1 (EN 10226-1) Blank: NPT Thread  
xx=C: Convertible between NG & LPG Gases  
Standard: AS 4618 -2019

**Ningbo Laite Gas Stoves Co. Ltd**

**LAITE**

|      |      |                                                                                |       |
|------|------|--------------------------------------------------------------------------------|-------|
| 7967 | 5.13 | Single Stage, Non-adjustable Low Pressure Regulator – Type A Class 1, Grade 20 |       |
|      |      | Models: JY120-003, JY120-003L, JY120-003R & JY120-003LR                        | 5 kPa |
|      |      | Models: JY120-004, JY120-004L, JY120-004R, JY120-004LR 5                       | 5 kPa |
|      |      | Natural gas                                                                    |       |
|      |      | Models: JY120-004, JY120-004L, JY120-004R, JY120-004LR 7                       | 7 kPa |
|      |      | LP gas                                                                         |       |
|      |      | Temperature: (Non-adjustable 0°C to 60°C)                                      |       |
|      |      | Standard: AS 4618 -2019                                                        |       |

**Ningbo Xingcheng Valve Co. Ltd**

**LONGTIME**

|      |      |                                  |         |
|------|------|----------------------------------|---------|
| 8663 | 4.18 | Gas Appliance Regulator          |         |
|      |      | XD07, XD08                       | 1 kPa   |
|      |      | XD07A & XD08A                    | 1.5 kPa |
|      |      | Temperature Range -10°C to 100°C |         |
|      |      | Standard: AS 4618 -2019          |         |

**Pietro Fiorentini SpA - Agent: Accutherm Int'l Pty Ltd**

**PIETRO FIORENTINI**

|      |      |                                              |  |
|------|------|----------------------------------------------|--|
| 6974 | 9.06 | Pressure Regulators                          |  |
|      |      | FMF-30051-xx-yy-w-z, FMF-30052-xx-yy-w-z     |  |
|      |      | FMF-30053-xx-yy-w-z, FMF-30150-xx-yy-w-z     |  |
|      |      | FMF-30151-xx-yy-w-z, FMF-30152-xx-yy-w-z     |  |
|      |      | FMF-30153-xx-yy-w-z, FMF-30154-xx-yy-w-z     |  |
|      |      | FMF-30155-xx-yy-w-z, FMF-31051-xx-yy-w-z     |  |
|      |      | FMF-31052-xx-yy-w-z, FMF-31053-xx-yy-w-z     |  |
|      |      | FMF-31150-xx-yy-w-z, FMF-31151-xx-yy-w-z     |  |
|      |      | FMF-31152-xx-yy-w-z, FMF-31153-xx-yy-w-z     |  |
|      |      | FMF-31154-xx-yy-w-z, FMF-31155-xx-yy-w-z     |  |
|      |      | Class 3, Grade 20                            |  |
|      |      | Max. Inlet Pressure 100 kPa                  |  |
|      |      | Outlet Pressure Range 0.5 kPa to 20 kPa      |  |
|      |      | Ambient Temp Range: -15°C to +60°C           |  |
|      |      | xx – Denotes connections                     |  |
|      |      | 00 – Female thread according to body size    |  |
|      |      | F1 – Flange ISO/ASME (DN65-DN100)            |  |
|      |      | F3 – Flange ASME (DN80)                      |  |
|      |      | yy – Denotes settings                        |  |
|      |      | (0.5 – 20 kPa)                               |  |
|      |      | w – Denotes version                          |  |
|      |      | A – Standard (NG/LPG)                        |  |
|      |      | C – With external pressure plug              |  |
|      |      | F – Prepared for rear external pressure plug |  |
|      |      | Z – Denotes marking                          |  |
|      |      | K – English/PF/kPa/single box                |  |
|      |      | M – English/PF/kPa/Multibox 10 pcs           |  |
|      |      | Q – English/PF/kPa/Multibox 20 pcs           |  |
|      |      | Standard: AS 4618 – 2004 – Amdt 1            |  |

**Seven Universe Industrial Co Ltd**

**SEVEN UNIVERSE**

|      |       |                                                                   |       |
|------|-------|-------------------------------------------------------------------|-------|
| 7822 | 10.11 | Single Stage, Adjustable & Non-Adjustable, Low Pressure Regulator |       |
|      |       | Class '0', Grade '20'                                             |       |
|      |       | Models: GR120C, GR120N, GR120P                                    | 7 kPa |
|      |       | (Adjustable & Non-adjustable 0°C - 107°C)                         |       |
|      |       | Models: GR120C, GR120N, GR120P                                    | 7 kPa |
|      |       | (with brass connector test point)                                 |       |

**Seven Universe Industrial Co Ltd** Cont'd ... ..  
 (Adjustable & Non-adjustable 0°C - 60°C)  
 Models: GRH120C, GRH120N, 7 kPa  
 GRH120P  
 (Adjustable & Non-adjustable -17.7°C - 120°C)  
 Standard: AS 4618 -2019

**System Control Engineering Pty Ltd**  
**JEAVONS**

2146 6.71 Low Pressure Regulators,  
 Models: J78R 10 kPa  
 J78RS 35 kPa  
 Nominal Sizes ½" (15 mm),  
 ¾" (20 mm) and 1" (25 mm)  
 Class 2, Grade 20  
 Temperature Range -20°C to 70°C  
 Standard: AS 4618 - 2019

2232 5.73 Appliance Pressure Regulators  
 Model: J48 35 kPa  
 Nominal sizes: ¾"(20mm), 1"(25mm),  
 1¼"(32mm), 1½"(40mm), 2"(50mm)  
 Class 2, Grade 20  
 Maximum Inlet pressure 35kPa  
 Maximum Outlet pressure 16kPa  
 Temperature Range -20°C to 70°C  
 Standard: AS 4618 -2019

**Yung Shen Gas Appliance Co Ltd**  
**GLOBAL & GASMATE**

8093 8.14 Natural Gas Appliance Regulator  
 7010-4000 & 7010L-4000  
 Type A, Class 0, Grade 10  
 7010-4010 & 7010L-4010  
 Type B, Class 0, Grade 10  
 Inlet Pressure: 1.13kPa - 5.0kPa  
 Outlet Pressure: 1.0kPa  
 Flow Rate: 0.006m3/hr – 2.0 m3/hr  
 7010-4000 & 7010L-4000  
 Type A, Class 2, Grade 20  
 7010-4010 & 7010L-4010  
 Type B, Class 2, Grade 20  
 Inlet Pressure: 1.13kPa - 5.0kPa  
 Outlet Pressure: 1.0kPa  
 Flow Rate: 0.1 m3/hr – 2.5 m3/hr  
 7010-5010 & 7010L-5010  
 Type B, Class 0, Grade 20  
 Inlet Pressure: NG: 1.13kPa - 5.0kPa  
 Outlet Pressure: NG: 1.0kPa  
 Flow Rate: 0.006 m3/hr – 1.5 m3/hr  
 7010-5010 & 7010L-5010  
 Type B, Class 0, Grade 20  
 Inlet Pressure: LPG: 2.75kPa - 7.0kPa  
 Outlet Pressure: LPG: 2.5kPa  
 Flow Rate: 0.006m3/hr – 1.5m3/hr  
 7015-4000  
 Type A, Class 2, Grade 20  
 Inlet Pressure: 1.13kPa - 5.0kPa  
 Outlet Pressure: 1.0kPa  
 Flow Rate: 0.1m3/hr – 3.5m3/hr  
 7015-5010  
 Type B, Class 2, Grade 20  
 Inlet Pressure: NG: 1.13kPa - 5.0kPa  
 Outlet Pressure: NG: 1.25kPa  
 Flow Rate: NG: 0.1m3/hr – 3.0 m3/hr  
 7015-5010  
 Type B, Class 2, Grade 20  
 Inlet Pressure: LPG: 2.5kPa - 7.0kPa  
 Outlet Pressure: LPG: 2.5kPa  
 Flow Rate: LPG: 0.1m3/hr – 3.5 m3/hr  
 Temperature Range: 0°C to 60°C  
 Standard: AS 4618 -2019

**Zhongshan FRD Gas Appliance Co. Ltd**  
**FRD**

8679 2.18 Gas Appliance Regulator – Class 1, Grade 20  
 Natural Gas Appliance Regulator  
 101-L & 102-L 5 kPa  
 LP Gas Appliance Regulator  
 101-H & 102-H 5 kPa  
 Note: Working temperature range: -20°C to 110°C  
 Inlet pressure range: 1 kPa to 5 kPa  
 Standard: AS 4618 -2019

**APPLIANCE THERMOSTATS (AS 4619)**

**Copreci S Coop**  
**COPRECI**

6551 1.04 Modulating Appliance Thermostat  
 with Flame Safeguard  
 Models MTG 22 300 and MT 22 300 6.5 kPa  
 (Brass body & Plug)  
 Rated Temperature Range: 0°C to 150°C  
 Models MTG 22 300 and MT 22 300 6.5 kPa  
 (Aluminium body & Plug)  
 Rated Temperature Range: 0°C to 150°C  
 Standard: AS 4619 -2004 – Amdt 1

**Robertshaw Controls Company**  
**ROBERTSHAW**

6583 5.04 GS Series Appliance Thermostat -  
 Snap Acting Hydraulic Non 'Fail- Safe' Type  
 GS4007 (GSJ10360004) 70°C to 290°C  
 GS6002 (GSC80600014) 15°C to 120°C  
 GS7005 (GS190300400) 95°C to 205°C  
 RWP 3.5 kPa @ 0°C to 93°C  
 Note: Model number in brackets denotes  
 US equivalent model.  
 Standard: AS 4619 -2004 – Amdt 1

**Robertshaw Italy Srl**  
**RANCO**

3087 4.80 Appliance Thermostats for  
 Absorption Refrigerators  
 Models: V35 and V61  
 Temperature Range: 0°C to 65°C  
 Rated Working Temperature: 3.48 kPa  
 Standard: AS 4619 -2004 – Amdt 1

**THERMOELECTRIC FLAME**  
**SAFEGUARDS (AS 4620)**

**BASO Gas Products LLC -Agent: Accutherm International P/L**  
**BASO**

4236 7.87 H15 Series Thermoelectric Flame Safeguards  
 Valve Type Class 1  
 Models H15AA, H15AR, H15CA,  
 H15CQ, H15DA, H15DQ, H15EQ,  
 H15FA, H15FQ, H15HQ, H15HR 3.5 kPa  
 1<sup>st</sup> suffix A,H: 3/8" (NPT)  
 C: ½" (NPT)  
 D, E: ¾" (NPT)  
 F: 1" (NPT)  
 2<sup>nd</sup> Suffix A,Q: -34°C to 79°C  
 R: 0°C to 149°C  
 3<sup>rd</sup>/ 4<sup>th</sup> Suffix Customer specific requirements  
 Standard: AS 4620 -2004 - Amdt 1

6734 2.05 H19 Series High Pressure Safety Pilot  
 Valves Models H19LA-\*\*, H19NA-\*\*,  
 H19RA-\*\* and H19TA-\*\* 172 kPa  
 Code Details  
 L: 3/8" x 3/8" NPT, with flow interrupter  
 N: ¼" x ¼" NPT, with flow interrupter  
 R: 3/8" x 3/8" NPT, without flow interrupter

**BASO Gas Products LLC** Cont'd ... ..

T: ¼" x ¼" NPT, without flow interrupter  
 \*\*: Designates customer specific requirements,  
 ie pilot tap location, pilot tap plug.  
 Standard AS 4620 -2004 - Amdt 1

**Bromic Pty Ltd****BROMIC**

3771 5.84 Class 3 Thermoelectric Flame Safeguards  
 Models: BM/MP 401, BM/MP402,  
 BM/MP H401 & BM/MP H402 14 kPa  
 Rated Working Temperature: 0°C to 80°C  
 Standard AS 4620 -2004 - Amdt 1

**Keefer Bros (Aust) Pty Ltd****KEEFER**

9061 8.22 KG-F1414T Series (Forging Body)  
 Thermoelectric Flame Safeguard  
 Models: KG-F1414C, KG-F14M18F,  
 KG-F18M18F & KG-F14F14F 7 kPa  
 Rated Working Temperature: 0°C to 125°C  
 Standard AS 4620 -2004 - Amdt 1

**Seven Universe Industrial Co Ltd****SU**

6884 4.06 Valve Type Thermoelectric Flame  
 Safeguard (without piezo and without pilot)  
 Model: AW90B0 3.5 kPa  
 Temperature -20°C to 120°C  
 Standard: AS 4620 -2004 – Amdt 1  
 8192 4.15 Flame Safeguard - Class 1  
 Model: BN45B0 7 kPa  
 Brass body with safety device  
 Temperature Range: -20°C to 120°C  
 Standard: AS 4620 -2004 – Amdt 1

**SIT Gas Controls Pty Ltd**

3530 5.83 SIT Class 3 Valve Type Thermoelectric  
 Flame Safeguard 440 D3 Series 5 kPa  
 0440005, 0440007, 0440013,  
 0440033 & 0440034  
 Gas Connections: Rp 1/2" and Rp 3/4"  
 Rated Temperature Range: 0°C to 80°C  
 Standard: AS 4620 -2004 – Amdt 1  
 3532 5.83 400 MI Series Class 3 Valve 500 kPa  
 Type Thermoelectric Flame Safeguard  
 0400006, 0400007, 0400031, 0400054,  
 0400057, 0400059, 0400061, 0400072,  
 0400074, 0400085, 0400087, 0400088,  
 0400091, 0400096, 0400097, 0400099 &  
 0400100  
 RTR 0°C to 80°C (150°C HT Versions)  
 Standard: AS 4620 -2004 – Amdt 1  
 3533 5.83 SIT 420 B3 Class 3 Valve Type  
 Thermoelectric Flame Safeguard  
 Models: 0420003, 0420025, 0420038,  
 0420040, 0420048 & 0420051 5 kPa  
 Rated Temperature Range: 0°C to 80°C  
 Standard: AS 4620 -2004 – Amdt 1

**LPG REGULATORS (AS 4621)****Adventure Trading Australia Pty Ltd****COMPANION**

7832 1.12 LPG Regulator  
 Model: Comp825-01S 1750 kPa  
 Non-adjustable Single Stage  
 Capacity 0.8Kg/hr @ 2.8 kPa  
 Outlet Pressure  
 Inlet Pressure CGA#600  
 Outlet Connection ¼" NPT  
 Standard: AS 4621 -2004 – Amdt 1

**Amalgamated Hardware Merchants Ltd**

**CAMPMASTER, KOOKABURRA, GRILLPRO,  
 TOPSTOVE, FIESTA, FALCON, WILD COUNTRY,  
 FREETIME, FESTIVA, THE STOVE, SUNSHINE,  
 CAMPERS COLLECTION, OZTRAIL, ROMAN,  
 PROGAZ, ESCAPE & GAS CRAFT**

6266 5.02 Single Stage, Non-Adjustable LPG  
 Regulator with 3/8" Female Threaded  
 Outlet Model: 700A  
 Capacity 2kg/h @ 2.8 kPa outlet pressure  
 Regulator/Hose Assembly Class A 1750 kPa  
 6267 5.02 Single Stage, Non-Adjustable  
 LPG Regulator with 3/8" BSP Outlet Model: 700B  
 Capacity 2kg.h @ 2.8 kPa outlet pressure  
 Regulator/Hose Assembly (Class A) 1750 kPa

**Aqualine Products Ltd****AQUALINE**

9083 3.23 LPG Two Stage Change-Over Regulator  
 AXS-8CW (AXS-8B) 3.30 kPa  
 Temperature Range -25°C – 60°C  
 Rated outlet pressure range: 2.55 – 3.30 kPa  
 Standard: AS 4621 -2019 – Amdt 1

**Austcrown Pty Ltd****AUSTCROWN**

5212 1.95 Single Stage LPG Regulator  
 Model TPA-7010 1750 kPa  
 Regulator with POL connection  
 Model Model: QCC7010 1750 kPa  
 Regulator with Type 27 connection  
 Standards: AS 4621 -2019 & AS 4627 2017 - Amdt 2

**Bromic Pty Ltd****RECA**

3414 10.82 LPG (Vapor Phase) Single Stage Regulator  
 Model 758 (Type 75-1-8) 1750 kPa  
 (Type 21) (POL) inlet 3.5 kg/hr  
 (LCC27 Type 27 (Model 16) inlet  
 2.75 kg/hr) Temperature Range -20°C to 60°C  
 Standards: AS 4621 -2019 & AS 4627 – 2017 Amdt 2

**Cavagna Group SpA - Agent: Bromic Pty Ltd****CAVAGNA GROUP**

7688 9.10 Single Stage Pressure Regulator  
 Type 698 1750 kPa  
 Fixed Outlet Pressure: 2.8 kPa  
 Capacity: 2kg/h  
 Inlet Connection: Type 21 POL or  
 G 3/8" L/H nut & tail or Type 27 (Model 16)  
 Outlet Connection: Rp 3/8" ISO 7/1  
 Type 698Q 1750 kPa  
 Fixed Outlet Pressure: 2.8 kPa  
 Capacity: 2kg/h  
 Inlet Connection: CGA 600 x 1/4"  
 Outlet Connection: 1/8" NPT  
 Type 798 1750 kPa  
 Fixed Outlet Pressure 2.8 kPa  
 Capacity: 0.8 kg/h  
 Inlet Connection: CGA 600 x 1/4"  
 Outlet Connection: 1/8" NPT  
 Standard: AS 4621 -2019 & AS 4627 – 2017 Amdt 2

**Chant HK Development Ltd**

7250 12.07 High Pressure Regulator  
 JYF-8 (Regulator with POL inlet)  
 JYF-8A (Regulator with Type 27 inlet)  
 Inlet Pressure: 250-1750 kPa  
 Outlet Pressure: 150 kPa  
 Flow rate: 2 Kg/h  
 Standards: AS 4621 – 2004 & AS 4627 – 2017 (Amdt 2)

**Deking Corporation Co. Ltd - Agent: Keefer Bros (Aust) P/L**  
**DK SERIES**

|      |       |                                                                                |          |
|------|-------|--------------------------------------------------------------------------------|----------|
| 8522 | 12.16 | First Stage, Second Stage & Integral Two-Stage<br>LPG Regulator DK-82XX Series |          |
|      |       | First Stage – DK-8222H Series                                                  | 70.0 kPa |
|      |       | Second Stage - DK-8222 Series                                                  | 2.8 kPa  |
|      |       | Integral Two-Stage - DK-8232 Series                                            | 2.8 kPa  |
|      |       | DK-86XX Series                                                                 |          |
|      |       | First Stage - DK-8622H Series                                                  | 70.0 kPa |
|      |       | Second Stage – DK-8622 Series                                                  | 2.8 kPa  |
|      |       | Integral Two-Stage – DK-8632 Series                                            | 2.8 kPa  |
|      |       | Working Temperature Range for all<br>regulators -40°C to 71°C                  |          |
|      |       | Standard: AS 4621 - 2019                                                       |          |

**Gameco Pty Ltd**

|      |      |                                                       |          |
|------|------|-------------------------------------------------------|----------|
| 7995 | 6.13 | Rock Regulator Model H-6AU<br>Regulator -20°C to 60°C | 1750 kPa |
|      |      | Standard: AS 4621 -2019                               |          |

**Guangdong HK Development Ltd**

**CHANT**

|      |       |                                                                                  |          |
|------|-------|----------------------------------------------------------------------------------|----------|
| 6890 | 12.05 | Single Stage LPG Regulator<br>C001 (Regulator & Hose<br>Assembly with POL inlet) | 1750 kPa |
|      |       | JYF-4G (Regulator & Hose<br>Assembly with Type 27 inlet)                         | 1750 kPa |
|      |       | 1.5kg/h non-adjustable<br>Inlet Pressure: 250-1750kPa                            |          |
|      |       | Outlet Pressure: 2.8kPa                                                          |          |
|      |       | Outlet Connection: ¼ NPT female to adaptor                                       |          |
|      |       | Standards: AS 4621 – 2004, AS/NZS 1869 – 2012<br>& AS 4627 – 2017 - Amdt 2       |          |

**Hangzhou Zhenda Precision Metallic Technology Co. Ltd**

**ZHEN DAR**

|      |      |                                                                                                                                                                                                                                                                             |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7087 | 3.07 | LP Gas Hose and Regulator Assembly<br>Models: T-2A and T-3A Class A<br>(LPG Regulator & Hose Assembly<br>with POL inlet connection)                                                                                                                                         | 14 kPa   |
|      |      | Hose Assembly<br>Model: ZD7087 Class A                                                                                                                                                                                                                                      | 14kPa    |
|      |      | Model: T-2B & T-3B<br>(LPG Regulator & hose assembly<br>with Type 27 inlet connection)                                                                                                                                                                                      |          |
|      |      | Regulator<br>Maximum Flow rate: 1.5 kg/h<br>Single Stage, non-adjustable<br>Maximum Inlet Pressure 1750 kPa,<br>Maximum Outlet Pressure: 2.8 kPa<br>Temperature Range: -20°C to 60°C<br>Standards: AS/NZS 1869 – 2012,<br>AS 4621 – 2019, AS 4627 – 2017 Amdt 2<br>& TGB017 |          |
| 7866 | 5.12 | LPG Regulator<br>Models: T-2AL & T-3AL<br>(Regulator with POL Inlet)                                                                                                                                                                                                        | 1750 kPa |
|      |      | Models: T-2BL & T-3BL<br>(Regulator with Type 27 Inlet)                                                                                                                                                                                                                     | 1750 kPa |
|      |      | Maximum Flow Rate: 1.5kg/h<br>Single Stage, non-adjustable,<br>Maximum Outlet Pressure 2.8 kPa<br>Temperature Range: -20°C to 60°C<br>Standard: AS 4621 – 2019,<br>AS 4627 – 2017 Amdt 2 & TGB017                                                                           |          |

**Ignite Group Australia Pty Ltd**

|      |      |                                                                                                                                                |         |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 8773 | 3.19 | LPG Regulator Model: RY0952<br>Temperature Range: -20°C - 60°C<br>(Supplied fitted with AGA Certified<br>hose assembly under Certificate 7309) | 6.9 kPa |
|      |      | Standard: AS 4621 – 2019 – Amdt 1                                                                                                              |         |

**Joolca Pty Limited**

**JOOLCA**

|      |       |                                                                                                                                                                                                                                                                                                                 |  |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8996 | 11.21 | LPG Regulator & Hose Assembly<br>Model: JCA13003<br>LPG Regulator with CGA 600 inlet & 3/8” SAE<br>outlet<br>Maximum Working Pressure: 1750kPa<br>Outlet Pressure: 2.8kPa<br>Temperature Range: -20°C to 60°C<br>Connected to Guangfeng Class A 8mm Hose,<br>model: GP516, AGA 7309<br>Standard: AS 4621 – 2019 |  |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Keefer Bros (Aust) Pty Ltd**

**KEEGAS**

|      |       |                                                                                                                                                          |          |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 8947 | 12.20 | 2 Stage Integral LP Regulator<br>Model: 6080                                                                                                             | 1750 kPa |
|      |       | Standard: AS 4621 – 2019                                                                                                                                 |          |
| 9105 | 5.23  | Single Stage Regulator<br>Models 7020 & 7020R<br>Working Temperature Range -20°C to 60°C<br>Outlet Pressure 2.8 kPa<br>Standard: AS 4621 – 2019 – Amdt 1 |          |

**Newell Australia Pty Ltd**

**COLEMAN**

|      |      |                                                                                                                                                                                            |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 6602 | 7.04 | Coleman LP Gas Regulator Assembly<br>Model 5430<br>For exclusive use with selected Coleman<br>products only<br>Outlet Pressure: 105 kPa Temp Range: 0°C to 60°C<br>Standard: AS 4621 -2004 |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Ningbo Laite Gas Stoves Co. Ltd**

**LAITE**

|      |      |                                                                                                                                                                                                                                                            |        |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 8285 | 6.16 | Hose & Regulator Assembly<br>Regulator with POL connection<br>Models: JY70G11F, JY70G12F                                                                                                                                                                   | 14 kPa |
|      |      | Regulator with LCC27 connection<br>JY70A11A, JY70A12A                                                                                                                                                                                                      | 14 kPa |
|      |      | Regulator Limitations<br>Inlet Pressure: 250kPa – 1750kPa<br>Outlet Pressure: 2.75kPa<br>Flow Capacity: 2.0kg/hr<br>Temperature Range: -20°C to 60°C<br>Hose Assembly – Class A<br>Standards: AS 4621-2019,<br>AS/NZS 1869 – 2012, AS 4627 – 2017 – Amdt 1 |        |

**Ningbo Xingcheng Valve Co., Ltd**

**LONGTIME & DOMETIC**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8498 | 11.16 | LPG Regulator and Hose Assembly<br>Longtime Brand:<br>Regulator with POL Connection<br>L90M, Z90M, Z90M1<br>Notes:<br>Low Pressure Single Stage Regulator<br>Outlet Pressure: 2.8kPa<br>Flow Rate: 0.4 to 2.0 kg/h<br>Temperature Range: -20°C to 60°C<br>Z80<br>Notes:<br>High Pressure Single Stage Regulator<br>Outlet Pressure: 61kPa<br>Flow Rate: 0.4 to 2.0 kg/h<br>Temperature Range: -20°C to 60°C<br>Longtime & Dometic Brand<br>Regulator with Type 27 Connection<br>Z90M2<br>Notes:<br>Low Pressure Single Stage Regulator |  |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Ningbo Xingcheng Valve Co., Ltd** Cont'd ... ..

Outlet Pressure: 2.8kPa  
 Flow Rate: 0.4 to 2.0 kg/h  
 Temperature Range: -20°C to 60°C  
 Z80M2  
 Notes: High Pressure Single Stage Regulator  
 Outlet Pressure: 61kPa Flow Rate: 0.4 to 2.0 kg/h  
 Temperature Range: -20°C to 60°C  
 Standards: AS 4621-2019, AS/NZS 1869 – 2012,  
 AS 4627 – 2017 – Amdt 2 & TGB017

8829 5.19 LPG Regulator & Hose Assembly  
 T70I (POL inlet with Class C GC14 Hose)  
 Note: High Pressure Single Stage Regulator  
 Outlet pressure : 150 kPa  
 Flow Rate: 0.4 to 4kg/h  
 Temperature range: -20°C to 60°C  
 T70M2 (Type 27 inlet with Class C GC14 Hose)  
 Note: High Pressure Single Stage Regulator  
 Outlet pressure : 150 kPa  
 Flow Rate: 0.4 to 4kg/h  
 Temperature range: -20°C to 60°C  
 Standards: AS 4621-2019, AS/NZS 1869 – 2012 &  
 AS 4627 – 2017 – Amdt 1

**Ningbo Yinzhou Yuanming Hardware Co. Ltd**  
**YM**

9169 12.23 Two Stage Low Pressure LPG Regulator  
 LR006 - Regulator body only 2.75 kPa  
 LR007 - Regulator with Type 27  
 Connection 2.75 kPa  
 LR008 - Regulator with POL  
 Connection 2.75 kPa  
 LR009 - Regulator with Change  
 Over Valve 2.75 kPa  
 Temperature Range: -20°C-60°C  
 Standards: AS 4621-2019 Amdt 1 &  
 AS 4617 – 2018 – Amdt 1

**Seven Universe Industrial Co. Ltd**  
**SEVEN UNIVERSE**

8951 2.21 LPG Regulator Model: GR25A 1750 kPa  
 LPG Regulator with CGA 600 inlet  
 Temperature range: -20°C to 60°C  
 Standard: AS 4621-2019

**Shanghai Huidi Technology Co. Ltd**  
**RV-ONE**

9191 12.23 Two Stage Low Pressure Regulator 2.75 kPa  
 Model: HDJYF1001. HDJYF1001-1  
 Temperature Range: -20°C to 60°C  
 Standard: AS 4621-2019 – Amdt 1

**TPA Metals and Machinery (Dongguan) Co Ltd**

7219 11.07 1.5 kg Capacity LPG Regulator  
 Model: LR15 1750 kPa  
 Standard: AS 4621-2019 – Amdt 1

**Yung Shen Gas Appliance Co Ltd**  
**GLOBAL**

6593 6.04 Global Single Stage, Low Pressure LPG  
 Regulator with POL Connection  
 Model 901 - Straight Connections  
 Model 902 - Right Angled Inlet Connection  
 Regulator with Type 27 Connection  
 Model 901Q - Straight Connections  
 Model 902Q - Right Angled Inlet Connection  
 2 kg/hr non-adjustable, single  
 stage, low pressure  
 Inlet Pressure 250 - 1750 kPa  
 Outlet Pressure 2.8 kPa  
 Outlet Connection - ¼" NPT-18 Female

**Yung Shen Gas Appliance Co Ltd** Cont'd ... ..

Type 27 connection: YS900A, AGA Cert #9000  
 Standards: AS 4621 -2019 & AS 4627 – 2017 – Amdt 2

7977 5.13 Single Stage Non-Adjustable LPG  
 Low Pressure Regulator Model 667  
 Inlet Pressure 250 - 1750 kPa  
 Outlet Pressure 2.75 kPa  
 Temperature Range: -20°C to 60°C  
 Capacity: 1kg/h  
 Standard: AS 4621 -2019

**Yung Shen Gas Appliance Co Ltd**  
**GLOBAL, IGT**

8735 9.18 Two Stage LPG Regulator 8220  
 Maximum Flow Rate = 3 kg/h 2.75 kPa  
 8220A  
 Maximum Flow Rate = 3.5 kg/h 2.75 kPa  
 8260  
 Maximum Flow Rate = 6.5 kg/h 2.75 kPa  
 Inlet Pressure range: 250-1750 kPa  
 Working temp range: -20°C to 60°C  
 Standard: AS 4621 – 2019

**Zhongshan FRD Gas Appliance Co. Ltd**

9098 1.23 Low Pressure Single Stage Non-  
 Adjustable LP Regulator with  
 CGA600 inlet connection 2.8 kPa  
 FRD90D  
 LPG Regulator with CGA 600  
 inlet connection Capacity: 0.5~1.0KG/h  
 Inlet Pressure range: 250~1750kPa  
 Outlet Pressure: 2.80kPa  
 Rated working temperature: -20 °C to 60 °C  
 Standard: AS 4621 – 2019 – Amdt 1

**Zhongshan Ksun Hardware Production Co. Ltd**

8147 1.15 Ksun Hose and Regulator Assembly  
 Regulator with POL inlet Connection  
 RYPH01 & RYPH02  
 (connected to Class A GP516 or  
 ZY-02 hoses)  
 (Outlet Pressure: 2.8 kPa,  
 Flowrate: 0.4 to 2.0 kg/h,  
 Temp: -20 to 60°C)  
 RYPG101  
 (connected to Class C GC516 hose or  
 ZSHO-2 hoses)  
 (Outlet Pressure: 61 kPa,  
 Flowrate: 0.5 to 2.5 kg/h,  
 Temp: -20 to 60°C)  
 Regulator with Type 27 inlet Connection  
 RYPH01A & RYPH02A  
 (connected to Class A GP516 or  
 ZY-02 hoses)  
 (Outlet Pressure: 2.8 kPa,  
 Flowrate: 0.4 to 2.0 kg/h,  
 Temp: -20 to 60°C)  
 RYPG101A  
 (connected to Class C GC516 hose or  
 ZSHO-2 hoses)  
 (Outlet Pressure: 61 kPa,  
 Flowrate: 0.5 to 2.5 kg/h, Temp: -20 to 60°C)  
 Standards: AS 4621 – 2019, AS/NZS 1869 – 2012 &  
 AS 4627 – 2017 – Amdt 2

**LPG CYLINDER VALVES (AS 2473.1)****Grand Gas Equipment Incorporation****GRAND GAS**

7244 11.07 LPG Cylinder Valve with Type 27 outlet  
 Model: 11960B, 11002B, PDQ 3300 kPa  
 (Type 27 outlet without overfill)

**Grand Gas Equipment Incorporation** Cont'd ... ..  
 prevention device)  
 Model: PDQ-OPD, 11002B1 3300 kPa  
 (Type 27 outlet with overfill  
 prevention device)  
 Standard: AS 2473.1 -2006 – Amdt 1

**SCG (Thailand) Co Ltd**

**SCG**

7717 11.10 Gas Cylinder Valve  
 Valve with Type 21 Outlets  
 Model: V6S1 3300 kPa  
 Valve with Type 27 Outlets  
 Model: Type 27 3300 kPa  
 Standard: AS 2473.1 -2006 – Amdt 1

**Shandong Huanri Cylinder International Trading Co Ltd**  
**SHANDONG HUANRI**

7823 10.11 LPG Cylinder Valve 3300 kPa  
 YSF-RA-1  
 (POL Valve – suitable for decanting)  
 YSF-RA-2 (Camping Valve)  
 YSF-RA-1A  
 (POL Valve – suitable for filling by weight)  
 YSF-RA-1B  
 (POL Valve – suitable for filling by weight)  
 Standard: AS 2473.1-2006

**Shandong Huanri Cylinder International Trading Co Ltd**  
**HUANRI**

8927 8.21 Gas Cylinder Valve with  
 Type 27 Outlet  
 Model: YSF-7A-A 3300 kPa  
 Model: YSF-7A-C 3300 kPa  
 Standard: AS 2473.1-2006 – Amdt 1

**TPA Metals & Machinery (Dongguan) Co Ltd**

**TPA**

7530 7.09 Gas Cylinder Valve  
 Model: V5C-L (AS) 3300 kPa  
 Standard: AS 2473.1-2006 – Amdt 1  
 7531 7.09 Gas Cylinder Valve  
 Model: V58-L, V58S 3300 kPa  
 Cylinder Valve with Type 21  
 (POL) Outlet  
 V66 3300 kPa  
 Cylinder Valve with Type 27  
 Outlet  
 Temp Range: -20°C to 65°C  
 Standard: AS 2473.1-2006 – Amdt 1

**METALLIC FITTINGS AND END  
 CONNECTORS (AS 3688)**

**Allmach Pneumatic & Fluid Systems Pty Ltd**

**SUREPRESS**

8956 7.21 Pressfit Tube fitting system –  
 Stainless steel 316L press fit fittings  
 M Profile Press-Fit Fittings  
 Nominal size (mm): 15, 22, 28, 35,  
 42, 54, 76, 89, 108, 139 & 168  
 Temperature rating: -10°C to +70°C  
 Maximum operating pressure: 500kPa  
 Standard: AS 3688 – 2016

**Hy-Lok Oceania Pty Ltd**

**HY-LOK**

8239 2.16 Two Ferrule Tube Fittings (Brass)  
 CMC 8 - 8R-Brass, CLMA 8 - 8R-Brass  
 CFC 8 - 8R-Brass, CLF 8 - 8R-Brass  
 CTA 8 – Brass, CUA 8 -Brass

**Hy-Lok Oceania Pty Ltd** Cont'd ... ..

CLA 8-Brass, CCA 8 - Brass  
 CMC 12 - 12R-Brass, CLMA 12 - 12R-Brass  
 CFC 12 - 12R-Brass, CLF 12 - 12R-Brass  
 CTA 12-Brass, CUA 12 - Brass  
 CLA 12-Brass, CCA 12-Brass  
 CMC 16 - 16R-Brass, CLMA 16 - 16R-Brass  
 CFC 16 - 16R-Brass, CLF 16 - 16R-Brass  
 CTA 16-Brass, CUA 16-Brass  
 CLA 16- Brass, CCA 16-Brass  
 CTR 8 - 8 - 6-Brass  
 CTR 12 - 12 - 8-Brass  
 CTR 16 - 16 -12  
 CUR 8 - 4-Brass, CUR 8 - 6-Brass  
 CTR 16 - 16 - 8  
 Standard: AS 3688 – 2005 – Amdt 1

**IGNITERS (AS 4622)**

**Bromic Pty Ltd**

**ISPRACONTROLS**

4112 9.86 Igniter Box Models:  
 BK25020.00, BK25040.00, BF50026.50,  
 BF50046.50, BF50066.50, BK50020.01,  
 BK50020.03, BK50025.00, BK50026.00,  
 BK50028.01, BK50040.01, BK50040.03,  
 BK50042.01, BK50044.00, BK50046.00,  
 BK50060.02, BK50060.04, BK50062.01,  
 BK50064.00, BK50066.00, BK50068.01,  
 BF80026-N00, BF80046-N00, BF80046-N80,  
 BF80066-N00, BF80066-N80, BF85046-00,  
 BF90046-N00, BF90046-N20, BF90066-N10,  
 BF90066-N20  
 BK - Spark frequency 5 cycles  
 (12V and 220/240V)  
 BK - Spark frequency 6-9 cycles (1.5V)  
 BF - Repetitive sparking 3 cycles in  
 compliance with CEE 82/489 with  
 AS/NZS 1044 (EN 55014 CEE 82/499  
 and international standard CISPR)  
 for electro-magnetic compatibility if  
 correctly installed and when tested  
 within an appliance  
 Standard: AS 4622 – 2004

**E.G.O. Elektro-Geratebau GmbH**

**E.G.O. / DEFENDI**

6238 1.02 Electronic Gas Ignition Device  
 Models 83.22000.004  
 (230 Vac 50Hz 2mA - Single Point)  
 Standard: AS 4622 – 2004

**Ferel Elektronik San Tic AS**

**FEREL**

8373 6.16 Ignition Spark Generator CXYZT Series  
 (CAYZT, CBYZT, CCYZT or CDYZT)  
 C: Spark Generator  
 X: Type A or B - 220-240VAC, 50/60Hz  
 Type C - 110-240VAC, 50/60Hz  
 Type D - 110-240VAC / 220-240VAC, 50/60Hz  
 Y: Number of outlet terminals – 2, 3, 4, 5, 6, 7 or 8  
 ZT: Product number according to Customer  
 Specifications  
 Temperature Range: 0° - 120°C  
 Rated input current - 15mA (max)  
 Spark frequency: 1 to 14Hz  
 Standard: AS 4622-2004



**Guangdong HMJD Electrical appliances Co., Ltd  
HMJD**

|      |       |                                                                                                                                                |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------|
| 8028 | 12.13 | Spark Ignition Module<br>Models: A2/A4/A6 - 1.5V<br>Models: A2/A4/A6 - 110V - 240V<br>Models: A2/A4/A6 - 220V - 240V<br>Standard: AS 4622-2004 |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------|

**ITW Appliance Components Srl  
ISPRACONTROL**

|      |      |                                                                                                       |
|------|------|-------------------------------------------------------------------------------------------------------|
| 7645 | 4.10 | Electronic Ignition Module<br>Models: B290026, B290046,<br>B290056, B290066<br>Standard: AS 4622-2004 |
|------|------|-------------------------------------------------------------------------------------------------------|

**System Control Engineering Pty Ltd  
SCE**

|      |      |                                                                               |
|------|------|-------------------------------------------------------------------------------|
| 7170 | 6.07 | SCE Multi-point Ignitors<br>Models: ZE 08020, ZE 08040,<br>ZE 08060, ZE 08080 |
|------|------|-------------------------------------------------------------------------------|

**Termal Elektronik Ve Devre Elemanlari San T/C A.S  
TERMAL**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7205 | 8.07 | 507 Series Ignition Module<br>507 MN XY ZT<br>Key code: 507 (Igniter) M (2000 model)<br>N - Input Voltage:<br>1 = 110-120VAC/220-240VAC 50-60Hz<br>2 = 220-240VAC 50-60Hz<br>3 = 110-120VAC 50-60Hz<br>4 = 1.5 VDC<br>5 = 9 VDC<br>6 = 12 VDC<br>7 = 24VDC<br>8 = 110-240VAC 50-60Hz<br>X - Number of Outputs:<br>2 = 2 Outputs, 3 = 3 Outputs<br>4 = 4 Outputs, 5 = 5 Outputs<br>6 = 6 Outputs, 7 = 7 Outputs<br>8 = 8 Outputs<br>Y - Spark Type:<br>2 = Multiple, Without EMC<br>4 = Multiple, With EMC<br>ZT - Product no. according to customer spec.<br>(all mounting options)<br>Temperature Rating: 0°C to 120°C<br>Standard: AS 4622 -2004 |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**HOSE ASSEMBLIES (AS/NZS 1869)**

| Class | Maximum<br>Working<br>Pressure<br><br>at 23°C ± 2°C | Working<br>Temperature<br><br>Range °C |
|-------|-----------------------------------------------------|----------------------------------------|
| A     | 14 kPa                                              | -20°C to + 65°C                        |
| B     | 14 kPa                                              | -20°C to + 125°C                       |
| C     | 2600 kPa                                            | -20°C to + 65°C                        |
| D     | 2600 kPa                                            | -20°C to + 125°C                       |
| E     | 2600 kPa                                            | -50°C to + 65°C                        |
| F     | 2600 kPa                                            | -20°C to + 100°C                       |
| G     | 2600 kPa                                            | -20°C to + 125°C                       |
| H     | 2600 kPa                                            | -50°C to + 65°C                        |

Please note that certificates listed in this section as Class A or Class B, with a maximum working pressure of 7 kPa, are yet to have the related products assessed for compliance with the 2012 version of the standard. Pending the re-assessment of these products, please contact AGA if you require any clarification.

**Amalgamated Hardware Merchants Ltd  
AHM, CAMPMASER, FESTIVA, PROGAZ**

|      |      |                                                                                                                                            |                    |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| 6269 | 5.02 | HP 8mm ID (Class A)<br>HP 6mm ID (Class C)<br>Camping Hose with various end<br>Fittings MWP: -20°C to 65°C<br>Standard: AS/NZS 1869 - 2012 | 14 kPa<br>2600 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------|

**Aquaknect Flexibles (A/Asia) Pty Ltd  
AQUAKNECT**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                      |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 6891 | 12.05 | Stainless Steel Braided Hose<br>Assembly (Class D)<br>GF1XXX Series (8mm NB),<br>GF2XXX Series (10mm NB),<br>FPT1XXX Series (8mm NB)<br>Class B<br>GF3XXX Series (12mm NB)<br>GF4XXX Series (15mm NB)<br>GF5XXX Series (20mm NB)<br>GF6XXX Series (26mm NB)<br>Hose fitted with Type 1 male bayonet fitting<br>Note<br>(i) XXX refers to different end fittings and lengths<br>(ii) The prefix 'X' refers to product made for<br>specific length outside standard product range<br>(iii) Product is Class A where a Type 1 male<br>bayonet is used and RWP is 14kPa<br>Standard: AS/NZS 1869-2012 | 2600 kPa<br>14 kPa   |
| 8314 | 5.16  | Braided / Non-Braided Hose<br>Assemblies, Pigtails, Class F<br>Braided Hose Assemblies, Pigtails<br>FPT16**, FPT17**, GFF<br>Non-Braided Hose Assemblies,<br>Pigtails<br>FPT16**B, FPT17**B, GFF<br>Working Temp range: -20°C to 100°C<br>Nominal Bore diameter: 8mm & 10mm<br>Regulator model: A300-LCC with Type-27<br>connection upto 9kg cylinders and Regulator<br>model: A300 with POL connection above 10kg<br>cylinder at MWP: 14kPa<br>Only with the use of threaded Type 27 connector<br>model from AGA Certificate 9000<br>Standard: AS/NZS 1869 - 2012                                | 2600 kPa<br>2600 kPa |

**Aquaknect Flexibles (A/Asia) Pty Ltd  
PLUMB EZY**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 6560 | 4.04 | Hose and Regulator Assembly<br>(Class A)<br>SSR14XX, SSR15XX, SSR24XX & SSR25XX<br>(for externally stainless steel braided hose)<br>SSR16XX, SSR17XX, SSRP16XX & SSRP17XX<br>(for internally braided hose)<br>Notes:<br>(i) Suffix "XX" refers to different end fittings<br>and lengths<br>(ii) The prefix 'X' refers to product made for<br>specific length outside standard product range<br>(iii) Regulator model: A300-LCC with Type-27<br>connection upto 9kg cylinders and Regulator<br>model: A300 with POL connection above 10kg<br>cylinders.<br>(iv) Only with the use of threaded Type 27<br>Connector model from AGA Certificate 9000<br>Temperature Range: -20°C to 65°C<br>Standard: AS/NZS 1869-2012 | 14 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

**Ausquip Industrial Hose Pty Ltd****IVG, AUSQUIP**

|      |      |                                                                              |          |
|------|------|------------------------------------------------------------------------------|----------|
| 8813 | 5.19 | LPG delivery Hose for Tankers<br>& Bulk Delivery (Class H)<br>LP GD-H-007-19 | 2600 kPa |
|      |      | 19mm (3/4") I.D. 3/4" x 3/4"                                                 |          |
|      |      | LP GD-H-008-25                                                               | 2600 kPa |
|      |      | 25mm (1") I.D. 1" x 1"                                                       |          |
|      |      | LP GD-H-009-32                                                               | 2600 kPa |
|      |      | 32mm (1 1/4") I.D. 1 1/4" x 1 1/4"                                           |          |
|      |      | LP GD-H-011-32                                                               | 2600 kPa |
|      |      | 32mm (1 1/4") I.D. 1 1/4" x 1"                                               |          |
|      |      | LP GD-H-010-50                                                               |          |
|      |      | 50mm (2") I.D. 2" x 2"                                                       | 2600 kPa |
|      |      | Temperature: -50°C to 65°C                                                   |          |
|      |      | Standard: AS/NZS 1869 – 2012                                                 |          |

**Bromic Pty Ltd****BROMIC/KOOKABURRA/PRIMUS SIEVERT/  
GASMATE/ EASTERN LEISURE/MAXBILT**

|      |       |                                                |          |
|------|-------|------------------------------------------------|----------|
| 4237 | 11.87 | Hose Assembly (Class C)<br>/B-6 mm and /N-6 mm | 2600 kPa |
|      |       | Standard: AS/NZS 1869 -2012                    |          |

**Bromic Pty Ltd****BROMIC**

|      |       |                                                                                                               |          |
|------|-------|---------------------------------------------------------------------------------------------------------------|----------|
| 4303 | 6.88  | 8mm B or N (Hose Assembly)<br>Class C                                                                         | 2600 kPa |
|      |       | Temperature Range: 0°C – 65°C                                                                                 |          |
|      |       | 8mm B or N (Hose & Regulator Assembly)<br>Class A                                                             | 14 kPa   |
|      |       | Temperature Range: 0°C – 65°C                                                                                 |          |
|      |       | Cavagna Model 698 Regulator Type 21<br>(POL)/Type 27 inlet connection (Model 16)                              |          |
|      |       | Standards AS/NZS 1869 -2012, AS 4621 -2019 &<br>AS 4627 – 2017 – Amdt 2                                       |          |
| 4631 | 2.91  | Hose Assembly<br>Bromic 10mm (Class A)                                                                        | 14 kPa   |
|      |       | Standard: AS/NZS 1869 -2012                                                                                   |          |
| 5497 | 6.97  | Bromic Gas & Bromic/H Gas<br>Stainless Steel Braided Hose Assembly<br>10 mm, 13 mm, 19 mm & 25mm<br>(Class B) | 14 kPa   |
|      |       | 10mm (Class D)                                                                                                | 2600 kPa |
|      |       | 10mm Hose and Regulator Assembly<br>(Class A)                                                                 | 14 kPa   |
|      |       | Temperature Range 0°C to 60°C<br>(Regulator Limitation)                                                       |          |
|      |       | Cavagna Model 698 Regulator Type 21<br>(POL)/Type 27 inlet connection (Model 16)                              |          |
|      |       | Standard: AS/NZS 1869 – 2012, AS 4621 -2019 &<br>AS 4627 – 2017 – Amdt 2                                      |          |
| 6223 | 12.01 | Bromic/Hydrogomma<br>Hose Assembly (Class F)<br>6.5mm<br>(Temperature Range -20°C to + 100°C)                 | 2600 kPa |
|      |       | Various end fittings including<br>Type 27 (Model 16)                                                          |          |
|      |       | Standards AS/NZS 1869 -2012 &<br>AS 4627 – 2017 – Amdt 2                                                      |          |
| 6409 | 4.03  | Bromic Hose Assembly<br>Bromic, Bridgestone (Class C)<br>6.7mm                                                | 2600 kPa |
|      |       | Standard: AS/NZS 1869 -2012                                                                                   |          |
| 6420 | 5.03  | Bromic 6.3 mm Hose Assembly<br>(Class C)                                                                      | 2600 kPa |

**Cavagna Group SpA - Agent: Bromic Pty Ltd****RECA/CAVAGNA GROUP**

|      |       |                                                                                                      |        |
|------|-------|------------------------------------------------------------------------------------------------------|--------|
| 7214 | 10.07 | Hose & LPG Regulator Combination<br>Model: LP Gas 8mm Hose & Regulator<br>Assembly- 2Kg/Hr (Class A) | 14 kPa |
|------|-------|------------------------------------------------------------------------------------------------------|--------|

**Cavagna Group SpA - Agent: Bromic Pty Ltd** Cont'd ... ..

(Regulator either Model 698 (Type 21 POL  
Or Type 27 connector (Model 16))  
6mm Hose Assembly and End Fittings 14 kPa  
Note: Inlet/Outlet Connections  
90 or 180°. Various threaded end  
fittings to a recognised standard  
Standards: AS/NZS 1869 -2012,  
AS 4621 -2019 & AS 4627 – 2017 – Amdt 2

**Chienmei Company Ltd****CHIEN MEI**

|      |      |                                              |          |
|------|------|----------------------------------------------|----------|
| 8397 | 5.16 | Class C Hose Assembly<br>H3-00, H6-00, H7-00 | 2600 kPa |
|      |      | Internal Diameter: 5mm                       |          |
|      |      | Rated Temp. range: -20°C to 65°C             |          |
|      |      | Standard: AS/NZS 1869-2012                   |          |

**Chuan Hseng Co Ltd****CHUAN HSENG/GASMASTER**

|      |      |                                                             |          |
|------|------|-------------------------------------------------------------|----------|
| 6100 | 1.01 | PVC LP Hose Assembly Class C<br>Models: 8 mm ID and 6 mm ID | 2600 kPa |
|------|------|-------------------------------------------------------------|----------|

**Deking Corporation Co Ltd****CHEN FONG ENTERPRISE CO LTD**

|      |      |                                                                                                                                                                                                                               |        |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 7731 | 1.11 | PVC LPG Hose and Regulator<br>Assembly Low Pressure,<br>Single Stage (Class A)<br>With POL Connection:<br>7068-W1D, 7068W1D-1,<br>7068-W2D, 7068-W3D, 7068-W4D,<br>7068-W5D, 7068-W6D, 7068-W7D,<br>7068-W8D, 7068-W9D & 7020 | 14 kPa |
|      |      | With Type 27 (LCC27) Connection:<br>7068-W1C, 7068W1C-1,<br>7068-W2C, 7068-W3C, 7068-W4C,<br>7068-W5C, 7068-W6C, 7068-W7C,<br>7068-W8C, 7068-W9C & 7020C                                                                      | 14 kPa |
|      |      | Rated Temperature: -20° to 60°C                                                                                                                                                                                               |        |
|      |      | Rated working pressure (regulator inlet):<br>250kPa – 1750kPa                                                                                                                                                                 |        |
|      |      | Outlet pressure rating (regulator outlet):<br>2.8kPa (+/- 25%)                                                                                                                                                                |        |
|      |      | Standards: AS/NZS 1869 -2012, AS 4621 -2019 Amdt 1 &<br>AS 4627 – 2017 – Amdt 2                                                                                                                                               |        |

**Danfoss Power Solutions 11 Pty Ltd****EATON**

|      |       |                                                                                                     |          |
|------|-------|-----------------------------------------------------------------------------------------------------|----------|
| 7576 | 11.09 | Hose Assemblies                                                                                     | 2600 kPa |
|      |       | SC-*GTW Series LPG Hose<br>SC-4GTW, SC-6GTW, SC-8GTW<br>& SC-10GTW                                  |          |
|      |       | SC-4GTW: 3/16" (4.8mm) ID                                                                           |          |
|      |       | SC-6GTW: 5/16" (7.9mm) ID                                                                           |          |
|      |       | SC-8GTW: 3/8" (10.6mm) ID                                                                           |          |
|      |       | SC-10GTW: 1/2" (12.7mm) ID                                                                          |          |
|      |       | AS/NZS 1869-2012 classification: Class G                                                            |          |
|      |       | Rated working pressure: 2600kPa                                                                     |          |
|      |       | Temperature rating: -20°C to +125°C                                                                 |          |
|      |       | Fittings: SAE 45 swivel fittings, female,<br>straight, 45° elbow or 90° elbow,<br>5/8-18 UN threads |          |

**Dongguan Abyda Gas Valve Co Ltd****ABYDA**

|      |      |                                                                                                                                     |        |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|--------|
| 9144 | 7.23 | Low Pressure Single Stage Non-Adjustable<br>LP Regulator & Hose assembly with<br>Type 27 inlet connection Class A<br>KR108, KR108-1 | 14 kPa |
|      |      | Capacity: 2.0KG/h,<br>Inlet Pressure range: 250~1750kPa                                                                             |        |

**Dongguan Abyda Gas Valve Co Ltd Cont'd ... ..**

Outlet Pressure: 2.80 kPa  
 Rated Working Temperature: -20°C to 60°C  
 Standard: AS/NZS 1869 -2012

**Dormont Manufacturing Company Agent: System Control Eng DORMONT**

5305 9.95 Plastic Coated Stainless  
 Steel Class B Hose Assemblies  
 1650BP\* & 1650BY\* (12.5mm) 14 kPa  
 1675BP\* & 1675BY\* (20mm) 14 kPa  
 16100BP\* & 16100BY\* (25mm) 14 kPa  
 16125BP\* & 16125BY\* (32mm) 14 kPa  
 \*R (Restraining Cable) # (Length in inches)  
 Standard: AS/NZS 1869 -2012

**Fanski Group Inc.****FANSKI, GASTITE, KINETIC**

8955 11.20 Stainless Steel Braided Hose Assembly Class D  
 Fanski models:  
 DG10E-KAG-20-L 2600 kPa  
 Note: Suffix L indicates nominal length  
 (200mm to 3000mm)  
 Gastite models:  
 4750222, 4750224,  
 4750225, 4750226, 4750227, 4750228,  
 4750229 & 4750230 2600 kPa  
 Note: Nominal length 320mm, 450mm,  
 600mm, 900mm, 1200mm, 2000mm,  
 3000mm & 4000mm  
 Kinetic Models: 2600 kPa  
 KIN1268, KIN1269, KIN1270, KIN1271  
 Nominal Length: 600mm, 900mm, 1200mm,  
 2000mm  
 Temperature Range: -20°C to 125°C  
 Standard: AS/NZS 1869 - 2012

**Fluiconnecto Ryco Australia Pty Ltd****RYCO**

4247 4.91 M2G Series LPG Hose Assembly (Class C)  
 M24G (6mm), M26G (10mm),  
 M28G (12mm) & M212G (19mm) 2600 kPa  
 Coupling suitability:  
 Bitelock T4000 series factory fitted  
 6mm to 19mm  
 M000 series field attachable 6mm to 19mm  
 Temp. Range: -20°C to 65°C  
 Standard: AS/NZS 1869-2012

**Fluid Systems Technologies (ES) Pty Ltd****SWAGELOK**

4564 7.90 Thermoplastic Hose Assembly  
 Models: 7R-4, 7R-6, 7R-8, 8R-4,  
 8R-6, 8R-8, 8R-12, 8R-16 (Class C) 2600 kPa  
 Standard: AS/NZS 1869 - 2012

**Foshan Laifu Gas Valve Co Ltd****AH**

9040 6.22 Low Pressure Single Stage  
 Non-Adjustable LP Regulator  
 Class "A" hose Assembly  
 Models: RYA1 & RYA2 14 kPa  
 LPG Regulator with Type 27  
 inlet connection  
 Capacity: 2.0KG/h  
 Inlet Pressure range: 250~1750kPa  
 Outlet Pressure: 2.80kPa  
 Rated working temperature: -20 °C to 60 °C  
 Connected to Guangfeng Class A 8mm Hose,  
 Model: GP516, AGA 7309  
 Standards: AS/NZS 1869 – 2012,  
 AS 4621 – 2019 – Amdt 1 & AS 4627 – 2017 – Amdt 2

**Foshan Shunde Guangfeng Plastic Manufacture Co Ltd GUANGFENG & PRIMUS/COMPANION**

7309 4.08 PVC Hose Assembly Models:  
 GP516 (8 mm), GP88 (8.8mm)  
 GP94 (9.4mm), GPS516 (8mm)  
 GPS94 (9.4mm) (Class A) 14 kPa  
 GC516 (8mm) (Class C) 2600 kPa  
 GC14 (6.3mm) (Class C) 2600 kPa  
 GC15 (5mm) (Class C) 2600 kPa  
 GCS14 (6.3mm) (Class C) 2600 kPa  
 GCS516 (8mm) (Class C) 2600 kPa  
 Temp Range -20°C to 65°C  
 Note: Primus/Companion is an additional brand name for  
 GC516 only  
 Standard: AS/NZS 1869 -2012

**Fu Sheng Rubber & Plastic Ind. Co. Ltd****DELTEC, TESUCO, FLAME///PRO & BOC**

8076 6.14 Hose Assembly  
 Class C models: DPAH0201, DPAH0251,  
 DPAH0301 2600 kPa  
 Class A models: DPAL0201, DPAL0251,  
 DPAL0301 14 kPa  
 Temperature Range: -20°C to 65°C  
 Standard: AS/NZS 1869 -2012

**Genesis International Corporation Pty Ltd****GAC**

6735 3.05 Regulator/Hose Assembly  
 Regulator & Hose Assembly with  
 POL Connection:  
 Model: GAC-001 (Class A) 14 kPa  
 Regulator & Hose Assembly with  
 Type 27 Connection:  
 Model: GAC-003 (Class A) 14 kPa  
 High Pressure Hose Assembly  
 Model: GAC-002 (Class C) 2600 kPa  
 Standards: AS/NZS 1869 -2012,  
 AS 4621 – 2019 & AS 4627 – Amdt 2

**Guangdong Chant Group Inc****CHANT**

6682 1.05 LPG Hose/Regulator Assembly  
 Class A – 14 kPa  
 Regulator & Hose Assembly with POL  
 Inlet connection  
 A003 - Standard Hose and Regulator  
 Assembly (2.0 kg/hr) 14 kPa  
 A003a - Standard Hose & 90° Angle  
 Regulator Assembly (2.0kg/hr) 14 kPa  
 A003b - Standard Hose & Regulator  
 Assembly (2.0kg/hr) 14 kPa  
 A004 - Flow Limiting Hose &  
 Regulator Assembly (2 kg/hr) 14 kPa  
 Regulator and Hose assembly  
 with Type 27 inlet connection  
 JYF-4 - Standard Hose & Regulator  
 Assembly 2.0kg/h 14 kPa  
 JYF-4L - Standard Hose & 90° Angle  
 Regulator Assembly 2.0kg/h 14 kPa  
 JYF-4K - Standard Hose & 90°  
 Angle Regulator Assembly 2.0kg/h 14 kPa  
 JYF-5 - Flow Limiting Hose & Regulator  
 Assembly 2kg/h 14 kPa  
 QG-002C-00 - 8 mm Hose Assembly -  
 Female Flare (3/8" x 3/8") SAE 14 kPa  
 Class C 2.6 MPa  
 QG-018-00 - 6.3mm Hose Assembly -  
 Female Flare (3/8" x 3/8") BSP-LH 2600 kPa  
 QG-018A-00 - 6.3mm Hose Assembly -

**Guangdong Chant Group Inc** Cont'd ... ..  
 Female Flare 3/8" BSP-LH x 7/16"  
 UNEF-2A Male Thread 2600 kPa  
 QG-018B-00 - 6.3mm Hose Assembly -  
 0.880-14NGO-LH male x 1-20"  
 UNEF-2A male thread 2600 kPa  
 QG-018H - 6.3mm Hose assembly  
 – Type 27 x 1"-20UNEF-2X-EXT 2600 kPa  
 Standards: AS/NZS 1869 -2012,  
 AS 4621 – 2019 – Amdt 1 & AS 4627 – 2017 - Amdt 2

**Guangdong GDA Valve Technology Co Ltd**  
**GDA**  
 7635 4.10 8mm LPG Hose and Regulator  
 Assembly  
 Regulator with POL connection  
 GR-107, GR-107E, GR-129A,  
 GR-129B, GR-129C – (Class A) 14 kPa  
 Regulator with LCC27 connection  
 GR-106AC, GR-106C, KR-106,  
 KR-106A – (Class A) 14 kPa  
 Regulator limitations  
 Inlet Pressure 250- 1750 kPa  
 Outlet pressure 2.8 kPa  
 Flow Capacity 2.0 kg/hr for GR-107,  
 GR-107E, GR-106AC, GR106C,  
 KR-106, KR-106A  
 Flow Capacity 1.5 kg/hr for GR-129A,  
 GR-129B & GR-129C  
 Standards: AS/NZS 1869 – 2012,  
 AS 4621 – 2019 & AS 4627 – 2017 – Amdt 1

**Guangdong Ksun Intelligent Electric Co Ltd**  
**KSUN**  
 8866 2.20 Gas hose Assembly Class C Hose Assembly  
 with 8mm Hose: AG02, AG03  
 Working Pressure range: 2.6 MPa  
 Working Temperature range: -20°C~65°C  
 Class A Hose Assembly with 8mm Hose:  
 AG04, AG05  
 Class A Hose Assembly with 10mm Hose:  
 AG06, AG07  
 Working Pressure range: 14kPa  
 Working temperature range: -20°C~65°C  
 Standards: AS/NZS 1869 – 2012

**Heater Hose & Gas Appliances Co Ltd**  
**HHGA**  
 7787 9.11 PVC LPG Hose & Regulator Assembly  
 Class A Hose Model:  
 ZSHO-5 (ID:8mm) 14 kPa  
 and low pressure single stage regulator assembly  
 Outlet Pressure 2.75kPa  
 Maximum flow rate: 2.0kg/h (LPG)  
 Working Temperature Range: -20°C to 65°C  
 Hose Assembly  
 Hose Assembly models: 2600 kPa  
 ZSHO-1 (ID 6.mm)  
 ZSHO-2 (ID 8mm), ZSHO-3 (ID 10mm)  
 Class C  
 Temperature Range -20°C to 65°C  
 Standard: AS/NZS 1869 -2012

**Keefer Bros (Aust) Pty Ltd**  
**MH - KEEFLEX S-CORE**  
 7851 2.12 Hose Assemblies 43 Series  
 DN6, DN8, DN10, DN12, DN20, DN25,  
 DN32, DN40, DN50 - Class B 14 kPa  
 DN6, DN8, DN10, DN12 -  
 Class D, F, G 2600 kPa  
 Class F Temp. Range: -20°C to 100°C  
 Class G Temp. Range: -20°C to 125°C

**Keefer Bros (Aust) Pty Ltd** Cont'd ... ..  
 Class D Temp. Range: -20°C to 125°C  
 Class B Temp. Range: -20°C to 125°C  
 Standard: AS/NZS 1869 -2012

**Keefer Bros (Aust) Pty Ltd**  
**KEEFLEX**  
 8976 5.21 LPG Hose Assembly 23xxxx Series Class C  
 2306xx - 6.3mm Black PVC hose 2600 kPa  
 2308xx - 8mm Black PVC hose 2600 kPa  
 Working Temperature: - 20°C to +65°C  
 Note: Model Code Breakdown Example  
 PVC Hose - = 23 \*Hose ID. = (06) (08)  
 \*End fittings = -(xx) \*Length (mm) = 1500

**Kempe Engineering Pty Ltd**  
**ALFAGOMMA**  
 7949 6.13 Hose Assembly 828AE Series 2600 kPa  
 (Class D)  
 828AE00600T7C8 (ID 6mm),  
 828AE01000T7C8 (ID 10mm),  
 828AE01300T7C8 (ID 13mm),  
 828AE02000T7C8 (ID 19mm),  
 828AE02500T7C8 (ID 25mm)  
 Temperature Range -20°C to 125°C  
 Standard AS/NZS 1869 -2012

**Neoperl Italia srl**  
**SICURGAS T**  
 6729 1.05 Stainless Steel Braided 'NBR' Hose Assembly  
 Model: SIT10 (10 mm), SIT13 (13mm)  
 SIT20 (20mm) (Class D) 2600 kPa  
 Standard: AS/NZS 1869 -2012

**Newell Australia Pty Ltd**  
**COLEMAN**  
 6856 12.05 5" PVC Hose Assemblies (Class C) Ref. Codes:  
 5470-564A, R5470-564A, 2600 kPa  
 5470B560A, R5470B560A3, 5040-5651A

**Ningbo Wanan Co Ltd**  
**NINGBO WANAN**  
 7793 9.11 PVC LPG Hose and Regulator Assembly  
 Regulator with POL Connection  
 Models: AR – 2000 &  
 AR-2000C (Class A) 2.75 kPa  
 Regulator with Type 27 Connection  
 Model: AR – 2000D 2.75 kPa  
 Temperature Range -20°C to 60°C  
 Standards: AS/NZS 1869 -2012,  
 AS 4621 -2019 – Amdt 1 & AS 4627 – 2017 – Amdt 2

**Ningbo Yinzhou Yuanming Hardware Co. Ltd**  
**YM**  
 9168 12.23 Class A and Class C Hose Assembly  
 Class A Hose Assembly:  
 YMHL002, YMHL002S 14 kPa  
 Class C Hose Assembly with POL  
 connection:YMHH011, YMHH011S 2600 kPa  
 Class C Hose Assembly with LCC27  
 connection:YMHH012, YMHH012S 2600 kPa  
 Temperature Range -20°C-60°C  
 Standards: AS/NZS 1869 -2012 &  
 AS 4627 – 2017 – Amdt 2

**Pacific Hoseflex Pty Ltd**  
**PACIFIC HOSEFLEX**  
 7625 3.10 Hose Assembly Class C  
 Sizes 12.5mm, 16mm, 20mm, 25mm,  
 32mm, 38mm, 50mm & 75mm  
 Temperature Range -20°C to 65°C 2600 kPa

**Pacific Hoseflex Pty Ltd** Cont'd ... ..

Temperature Range -50°C to 65°C      2600 kPa  
Class H  
Standard: AS/NZS 1869-2012

**Parker Hannifin Corporation**

**PARKER SS25UL**

|      |      |                                                                                                                                                                                       |          |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7308 | 7.08 | Hose Assembly (Class D)<br>Models: SS25UL-4-AGA,<br>SS25UL-6-AGA, SS25UL-8-AGA<br>(with Field Attachable 20/22 or<br>Parkrimp 26 Series end fittings)<br>Standard: AS/NZS 1869 – 2012 | 2600 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Rinnai Australia Pty Ltd**

|      |      |                                                                                                                                                                                    |        |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 6896 | 3.06 | PVC 10 mm ID fitted with 3/8" BSP loose nut and a Type 1 bayonet plug quick connect device<br>Model: Rinnai RCE (Class A)<br>Standards: AS/NZS 1869 -2012 & AS 4627 -2017 – Amdt 2 | 14 kPa |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

**SC Kingflex Corporation - Agent: Ausquipp Trading Pty Ltd**  
**SC KINGFLEX**

|      |      |                                                                                                                                             |                      |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 7435 | 1.09 | Hose Assembly<br>Models: VEX LPN0253XBY (VEX-8),<br>VEX LPN0303XBY (VEX-10)<br>(Class G) 8mm & 10mm ID<br>Standard: AS/NZS 1869 -2012       | 2600 kPa             |
| 7923 | 9.12 | Hose Assembly Class C<br>LPG-S02 (ID 10mm Hose Assembly)<br>LP 0301SON-LPGS02 (ID 10mm<br>hose only) Class C<br>Standard: AS/NZS 1869 -2012 | 2600 kPa<br>2600 kPa |

**Shanghai Huidi Technology Co. Ltd**  
**RV-ONE**

|      |       |                                                                                                                |          |
|------|-------|----------------------------------------------------------------------------------------------------------------|----------|
| 9190 | 12.23 | Hose Assembly Class C<br>Model: HDJYF1001-2<br>Temperature Range: -20°C to 60°C<br>Standard: AS/NZS 1869 -2012 | 2600 kPa |
|------|-------|----------------------------------------------------------------------------------------------------------------|----------|

**TPA Metals & Machinery (Dongguan) Co Ltd**  
**TPA, PRIMUS, DELTEC**

|      |      |                                                                                 |          |
|------|------|---------------------------------------------------------------------------------|----------|
| 7655 | 5.10 | PVC 8mm Hose Assembly<br>Model: APH 801 (Class C)<br>Standard: AS/NZS 1869-2012 | 2600 kPa |
|------|------|---------------------------------------------------------------------------------|----------|

**TUN Engineering Pty Ltd**

**TUN ENGINEERING**

|      |       |                                                                                                                                                                                                                                                         |          |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5980 | 3.00  | Hose Assembly<br>Model AYR008-S/S 8mm<br>braided Hose Assembly (Class D)<br>Temperature Range -20°C to 125°C<br>Standard: AS/NZS 1869 -2012                                                                                                             | 2600 kPa |
| 8502 | 12.16 | TUN Engineering Stainless Steel<br>Braided Hose Assembly (Class F)<br>TUNF-008 S/S, 8mm<br>TUNF-008AQSS<br>(with Type 27 cylinder end connection<br>Model YS900A - AGA Certificate 9000)<br>8mm<br>Standards: AS/NZS 1869 -2012 & AS 4627 – 2017 Amdt 1 | 2600 kPa |

**Yuhuan Jianglin Plumbing Hose & Parts Inc.** Cont'd ... ..

Assembly with Type 27 connection)  
Temperature Range -20°C to +60°C  
Standards: AS/NZS 1869 -2012, AS 4627 – 2017 Amdt 2  
& AS 4621 -2019 Amdt 1

**Yuhuan Jianglin Plumbing Hose & Parts Inc.**

**ABEY, BROMIC, COMPANION, DURA, GASTIGHT-GCA,  
GASMATE, GFLX , JL, JUSTLINK, KEELFEX, RMC**

## Reliance Valves

|      |      |                                                                              |          |
|------|------|------------------------------------------------------------------------------|----------|
| 7854 | 3.12 | PHD Series Class D &<br>PHB Series Class B Hose Assemblies<br>6mm            |          |
|      |      | PHD 1500 Series:                                                             |          |
|      |      | PHD1500, PHD1501, PHD1502,<br>PHD1503, PHD1504, PHD1505                      | 2600 kPa |
|      |      | PHD 1550 Series                                                              |          |
|      |      | PHD1550, PHD1551, PHD1552,<br>PHD1553, PHD1554                               | 2600 kPa |
|      |      | PHD 1600 Series                                                              |          |
|      |      | PHD1600, PHD1601, PHD1602,<br>PHD1603                                        | 2600 kPa |
|      |      | PHD 1650 Series                                                              |          |
|      |      | PHD1650, PHD1651, PHD1652,<br>PHD1653, PHD1654, PHD1655                      | 2600 kPa |
|      |      | PHD 1700 Series                                                              |          |
|      |      | PHD1700, PHD1701, PHD1702,<br>PHD1703, PHD1704, PHD1705,<br>PHD1706          | 2600 kPa |
|      |      | PHD 1750 Series                                                              |          |
|      |      | PHD1750, PHD1751, PHD1752,<br>PHD1753                                        | 2600 kPa |
|      |      | PHD 1800 Series                                                              |          |
|      |      | PHD1800, PHD1801, PHD1802,<br>PHD1803                                        | 2600 kPa |
|      |      | 8mm                                                                          |          |
|      |      | PHD 000 Series                                                               |          |
|      |      | PHD000, PHD001, PHD002,<br>PHD003, PHD004, PHD005,<br>PHD006                 | 2600 kPa |
|      |      | PHD 050 Series                                                               |          |
|      |      | PHD050, PHD051, PHD052,<br>PHD053, PHD054, PHD055,<br>PHD056                 | 2600 kPa |
|      |      | PHD 100 Series                                                               |          |
|      |      | PHD100, PHD101, PHD102,<br>PHD103, PHD104, PHD105,<br>PHD106, PHD107, PHD108 | 2600 kPa |
|      |      | PHD 150 Series                                                               |          |
|      |      | PHD150, PHD151, PHD152,<br>PHD153, PHD154, PHD155                            | 2600 kPa |
|      |      | PHD 200 Series                                                               |          |
|      |      | PHD200, PHD201, PHD202,<br>PHD203                                            | 2600 kPa |
|      |      | PHD 250 Series                                                               |          |
|      |      | PHD250, PHD251, PHD252                                                       | 2600 kPa |
|      |      | PHD 300 Series                                                               |          |
|      |      | PHD300, PHD301, PHD302,<br>PHD303, PHD304                                    | 2600 kPa |
|      |      | PHD 350 Series                                                               |          |
|      |      | PHD350, PHD351, PHD352,<br>PHD353, PHD354, PHD355,<br>PHD356                 | 2600 kPa |
|      |      | PHD400 Series                                                                |          |
|      |      | PHD400, PHD401, PHD402                                                       | 2600 kPa |
|      |      | PHD 450 Series                                                               |          |
|      |      | PHD450, PHD451, PHD452,<br>PHD453, PHD454                                    | 2600 kPa |
|      |      | PHD 500 Series                                                               |          |
|      |      | PHD500, PHD501, PHD502,<br>PHD503, PHD504                                    | 2600 kPa |
|      |      | PHD 550 Series                                                               |          |

| Yuhuan Jianglin Plumbing Hose & Parts Inc. Cont'd ...                |          |
|----------------------------------------------------------------------|----------|
| PHD550, PHD551, PHD552,<br>PHD553, PHD554                            | 2600 kPa |
| PHD 600 Series                                                       |          |
| PHD600, PHD601, PHD602,<br>PHD603, PHD604                            | 2600 kPa |
| PHD 650 Series                                                       |          |
| PHD650, PHD651, PHD652,<br>PHD653, PHD654                            | 2600 kPa |
| PHD 700 Series                                                       |          |
| PHD700, PHD701, PHD702,<br>PHD703, PHD704                            | 2600 kPa |
| PHD 750 Series                                                       |          |
| PHD750, PHD751, PHD752,<br>PHD753, PHD754                            | 2600 kPa |
| 10mm                                                                 |          |
| PHD500 Series                                                        |          |
| PHD500, PHD501, PHD502,<br>PHD503, PHD504                            | 2600 kPa |
| PHD 550 Series                                                       |          |
| PHD550, PHD551, PHD552,<br>PHD553, PHD554, PHD555,<br>PHD556, PHD557 | 2600 kPa |
| PHD 575 Series                                                       |          |
| PHD575, PHD576, PHD577,<br>PHD578, PHD579, PHD580                    | 2600 kPa |
| PHD 600 Series                                                       |          |
| PHD600, PHD601, PHD602,<br>PHD603, PHD604, PHD605,<br>PHD606         | 2600     |
| PHD 650 Series                                                       |          |
| PHD650, PHD651, PHD652,<br>PHD653                                    | 2600 kPa |
| PHD 700 Series                                                       |          |
| PHD700, PHD701, PHD702                                               | 2600 kPa |
| PHD 750 Series                                                       |          |
| PHD750, PHD751, PHD752                                               | 2600 kPa |
| PHD 800 Series                                                       |          |
| PHD800, PHD801, PHD802,<br>PHD803, PHD804                            | 2600 kPa |
| PHD 850 Series                                                       |          |
| PHD850, PHD851, PHD852,<br>PHD853, PHD854                            | 2600 kPa |
| PHD 900 Series                                                       |          |
| PHD900, PHD901, PHD902,<br>PHD903, PHD904                            | 2600 kPa |
| 12mm                                                                 |          |
| PHD 1100 Series                                                      |          |
| PHD1100, PHD1101, PHD1102                                            | 2600 kPa |
| PHD 1150 Series                                                      |          |
| PHD1150, PHD1151, PHD1152,<br>PHD1153                                | 2600 kPa |
| Class B 15mm                                                         |          |
| PHB 1500 Series                                                      |          |
| PHB1500, PHB1501, PHB1502,<br>PHB1503, PHB1504, PHB1505              | 14 kPa   |
| PHB1550 Series                                                       |          |
| PHB1550, PHB1551, PHB1552,<br>PHB1553, PHB1554                       | 14 kPa   |
| PHB 1600 Series                                                      |          |
| PHB1600, PHB1601, PHB1602,<br>PHB1603                                | 14 kPa   |
| PHB 1650 Series                                                      |          |
| PHB1650, PHB1651, PHB1652,<br>PHB1653, PHB1654, PHB1655              | 14 kPa   |
| PHB 1700 Series                                                      |          |
| PHB1700, PHB1701, PHB1702,<br>PHB1703, PHB1704, PHB1705,<br>PHB1706  | 14 kPa   |
| PHB 1750 Series                                                      |          |

| Yuhuan Jianglin Plumbing Hose & Parts Inc. Cont'd ...                        |          |
|------------------------------------------------------------------------------|----------|
| PHB1750, PHB1751, PHB1752,<br>PHB1753                                        | 14 kPa   |
| PHB 1760 Series                                                              |          |
| PHB1760, PHB1761, PHB1762,<br>PHB1763                                        | 14 kPa   |
| PHB 1770 Series                                                              |          |
| PHB1770, PHB1771, PHB1772,<br>PHB1773                                        | 14 kPa   |
| PHB 1780 Series                                                              |          |
| PHB1780, PHB1781, PHB1782,<br>PHB1783                                        | 14 kPa   |
| PHB 1790                                                                     |          |
| PHB1790, PHB1791, PHB1792,<br>PHB1793                                        | 14 kPa   |
| PHB 1800 Series                                                              |          |
| PHB1800, PHB1801, PHB1802,<br>PHB1803                                        | 14 kPa   |
| Class B 20mm                                                                 |          |
| PHB 000 Series                                                               |          |
| PHB000, PHB001, PHB002,<br>PHB003, PHB004, PHB005, PHB006                    | 14 kPa   |
| PHB 050 Series                                                               |          |
| PHB050, PHB051, PHB052, PHB053,<br>PHB054, PHB055, PHB056                    | 14 kPa   |
| PHB 100 Series                                                               |          |
| PHB100, PHB101, PHB102, PHB103,<br>PHB104, PHB105, PHB106, PHB107,<br>PHB108 | 14 kPa   |
| PHB150 Series                                                                |          |
| PHB150, PHB151, PHB152, PHB153,<br>PHB154, PHB155                            | 14 kPa   |
| PHB 200 Series                                                               |          |
| PHB200, PHB201, PHB202, PHB203                                               | 14 kPa   |
| PHB 250 Series                                                               |          |
| PHB250, PHB251, PHB252                                                       | 14 kPa   |
| PHB 300 Series                                                               |          |
| PHB300, PHB301, PHB302, PHB303,<br>PHB304                                    | 14 kPa   |
| PHB 350 Series                                                               |          |
| PHB350, PHB351, PHB352, PHB353,<br>PHB354, PHB355, PHB356                    | 14 kPa   |
| PHB 400 Series                                                               |          |
| PHB400, PHB401, PHB402                                                       | 14 kPa   |
| PHB 450 Series                                                               |          |
| PHB450, PHB451, PHB452, PHB453,<br>PHB454                                    | 14 kPa   |
| Working Temperature Range:                                                   |          |
| -20°C to 125°C                                                               |          |
| Standard: AS/NZS 1869 -2012                                                  |          |
| 8258 5.16 PHF Series (8mm) & F-PHD Series                                    |          |
| Class F Hose Assembly                                                        |          |
| PHF Series:                                                                  |          |
| Nominal Bore Diameter: 8mm                                                   |          |
| PHF001, PHF002, PHF003,<br>PHF004 & PHF005                                   | 2600 kPa |
| 33 Series                                                                    | 2600 kPa |
| (Class F hose assembly                                                       |          |
| JL-Keeflex brand Only                                                        |          |
| Working temperature 20~60°C                                                  |          |
| With Type 27 connection,                                                     |          |
| -20°C to 100°C for hose assembly without                                     |          |
| Type 27 connection)                                                          |          |
| 3306xx-xxxx, 3308xx-xxxx & 3310xx-xxxx                                       |          |
| End fitting code & Description                                               |          |
| 40 - Hand Wheel POL Male X CGA600 Male                                       |          |
| 21 - Hand wheel POL Male X Inverted Flare                                    |          |
| 22 - Hand wheel POL Male X 1/4" NPT Male                                     |          |
| 23 - POL Male (Brass Nut) X Inverted Flare                                   |          |
| 24 - POL Male (Brass Nut) X 1/4" Male                                        |          |
| 28 - POL Male (Brass Nut) X POL (Brass Nut)                                  |          |

| Yuhuan Jianglin Plumbing Hose & Parts Inc. Cont'd ...                                          |          |
|------------------------------------------------------------------------------------------------|----------|
| 46 - Hand wheel LCC27 - Type 27 X CGA600 Male<br>(Has inlet orifice with restrictor)           |          |
| 41 - Hand wheel LCC27 - Type 27 X 1/4 Inv/Flare<br>(7/16UNF)                                   |          |
| 42 - Hand wheel LCC27 - Type 27 X 1/4 BSPT Male                                                |          |
| F-PHD Series:                                                                                  |          |
| Nominal Bore Diameter: 6mm,                                                                    |          |
| 8mm, 10mm, 12mm                                                                                |          |
| 6mm:                                                                                           |          |
| F-PHD 1500 Series:                                                                             | 2600 kPa |
| F-PHD1500, F-PHD1501, F-PHD1502,<br>F-PHD1503, F-PHD1504, F-PHD1505                            |          |
| F-PHD 1550 Series                                                                              | 2600 kPa |
| F-PHD1550, F-PHD1551, F-PHD1552,<br>F-PHD1553, F-PHD1554                                       |          |
| F-PHD 1600 Series                                                                              | 2600 kPa |
| F-PHD1600, F-PHD1601, F-PHD1602,<br>F-PHD1603                                                  |          |
| F-PHD 1650 Series                                                                              | 2600 kPa |
| F-PHD1650, F-PHD1651, F-PHD1652,<br>F-PHD1653, F-PHD1654, F-PHD1655                            |          |
| F-PHD 1700 Series                                                                              | 2600 kPa |
| F-PHD1700, F-PHD1701, F-PHD1702,<br>F-PHD1703, F-PHD1704, F-PHD1705,<br>F-PHD1706              |          |
| F-PHD 1750 Series                                                                              | 2600 kPa |
| F-PHD1750, F-PHD1751, F-PHD1752,<br>F-PHD1753                                                  |          |
| F-PHD 1800 Series                                                                              | 2600 kPa |
| F-PHD1800, F-PHD1801, F-PHD1802,<br>F-PHD1803                                                  |          |
| 8mm:                                                                                           |          |
| F-PHD 000 Series                                                                               | 2600 kPa |
| F-PHD000, F-PHD001, F-PHD002,<br>F-PHD003, F-PHD004, F-PHD005,<br>F-PHD006                     |          |
| F-PHD 050 Series                                                                               | 2600 kPa |
| F-PHD050, F-PHD051, F-PHD052,<br>F-PHD053, F-PHD054, F-PHD055,<br>F-PHD056                     |          |
| F-PHD 100 Series                                                                               | 2600 kPa |
| F-PHD100, F-PHD101, F-PHD102,<br>F-PHD103, F-PHD104, F-PHD105,<br>F-PHD106, F-PHD107, F-PHD108 |          |
| F-PHD150 Series                                                                                | 2600 kPa |
| F-PHD150, F-PHD151, F-PHD152,<br>F-PHD153, F-PHD154, F-PHD155                                  |          |
| F-PHD 200 Series                                                                               |          |
| F-PHD200, F-PHD201, F-PHD202,<br>F-PHD203                                                      |          |
| F-PHD 250 Series                                                                               | 2600 kPa |
| F-PHD250, F-PHD251, F-PHD252                                                                   |          |
| F-PHD 300 Series                                                                               | 2600 kPa |
| F-PHD300, F-PHD301, F-PHD302,<br>F-PHD303, F-PHD304                                            |          |
| F-PHD 350 Series                                                                               | 2600 kPa |
| F-PHD350, F-PHD351, F-PHD352,<br>F-PHD353, F-PHD354, F-PHD355,<br>F-PHD356                     |          |
| F-PHD 400 Series                                                                               | 2600 kPa |
| F-PHD400, F-PHD401, F-PHD402                                                                   |          |
| F-PHD 450 Series                                                                               | 2600 kPa |
| F-PHD450, F-PHD451, F-PHD452,<br>F-PHD453, F-PHD454                                            |          |
| F-PHD 500 Series                                                                               | 2600 kPa |
| F-PHD500, F-PHD501, F-PHD502,<br>F-PHD503, F-PHD504                                            |          |
| F-PHD 550 Series                                                                               | 2600 kPa |
| F-PHD550, F-PHD551, F-PHD552,<br>F-PHD553, F-PHD554                                            |          |

| Yuhuan Jianglin Plumbing Hose & Parts Inc. Cont'd ...                                                        |           |
|--------------------------------------------------------------------------------------------------------------|-----------|
| F-PHD 600 Series                                                                                             | 2600 kPa  |
| F-PHD600, F-PHD601, F-PHD602,<br>F-PHD603, F-PHD604                                                          |           |
| F-PHD 650 Series                                                                                             | 2600 kPa  |
| F-PHD650, F-PHD651,<br>F-PHD652, F-PHD653, F-PHD654                                                          |           |
| F-PHD 700 Series                                                                                             | 2600 kPa  |
| F-PHD700, F-PHD701, F-PHD702,<br>F-PHD703, F-PHD704                                                          |           |
| F-PHD 750 Series                                                                                             | 2600 kPa  |
| F-PHD750, F-PHD751, F-PHD752,<br>F-PHD753, F-PHD754                                                          |           |
| 10mm:                                                                                                        |           |
| F-PHD 500 Series                                                                                             | 2600 kPa  |
| F-PHD500, F-PHD501, F-PHD502,<br>F-PHD503, F-PHD504                                                          |           |
| F-PHD 550 Series                                                                                             | 2600 kPa  |
| F-PHD550, F-PHD551, F-PHD552,<br>F-PHD553, F-PHD554, F-PHD555,<br>F-PHD556, F-PHD557                         |           |
| F-PHD 575 Series                                                                                             | 2600 kPa  |
| F-PHD575, F-PHD576, F-PHD577,<br>F-PHD578, F-PHD579, F-PHD580                                                |           |
| F-PHD 600 Series                                                                                             | 2600 kPa  |
| F-PHD600, F-PHD601, F-PHD602,<br>F-PHD603, F-PHD604, F-PHD605,<br>F-PHD606                                   |           |
| F-PHD 650 Series                                                                                             | 2600 kPa  |
| F-PHD650, F-PHD651, F-PHD652,<br>F-PHD653                                                                    |           |
| F-PHD 700 Series                                                                                             | 2600 kPa  |
| F-PHD700, F-PHD701, F-PHD702                                                                                 |           |
| F-PHD 750 Series                                                                                             | 2600 kPa  |
| F-PHD750, F-PHD751, F-PHD752                                                                                 |           |
| F-PHD 800 Series                                                                                             |           |
| F-PHD800, F-PHD801, F-PHD802,<br>F-PHD803, F-PHD804                                                          |           |
| F-PHD 850 Series                                                                                             | 2600 kPa  |
| F-PHD850, F-PHD851, F-PHD852,<br>F-PHD853, F-PHD854                                                          |           |
| F-PHD 900 Series                                                                                             | 2600 kPa  |
| F-PHD900, F-PHD901, F-PHD902,<br>F-PHD903, F-PHD904                                                          |           |
| 12mm:                                                                                                        |           |
| F-PHD 1100 Series                                                                                            | 2600 kPa  |
| F-PHD1100, F-PHD1101, F-PHD1102                                                                              |           |
| F-PHD 1150 Series                                                                                            | 2600 kPa  |
| F-PHD1150, F-PHD1151, F-PHD1152,<br>F-PHD1153                                                                |           |
| Working Temp. Range: -20°C to 100°C                                                                          |           |
| Class F Hose with Type 27 Connection:                                                                        |           |
| JL-SL-6 (DN 6mm), JL-SL-8 (DN 8mm)                                                                           |           |
| JL-SL-10 (DN 10mm)                                                                                           | 26000 kPa |
| 8mm Hose Assembly with Type 27 Connection<br>(Inlet Pressure: 250~1750kPa, Working<br>Temperature: -20~60°C) |           |
| Titaflax:                                                                                                    |           |
| QC27600 - 600mm                                                                                              | 2600 kPa  |
| LCC 27 x ¼ Inverted Flare<br>(Class F Hose) 6mm                                                              |           |
| QC27450 - 450mm                                                                                              | 2600 kPa  |
| LCC 27 x ¼ Inverted Flare<br>(Class F Hose) 6mm                                                              |           |
| QC27600-01 - 600mm                                                                                           | 2600 kPa  |
| LCC 27 x 1/4"-18 NPT Male<br>(Class F Hose) 6mm                                                              |           |
| QC27450-01 - 450mm                                                                                           | 2600 kPa  |
| LCC 27 x 1/4"-18 NPT Male<br>(Class F Hose) 6mm                                                              |           |

**Yuhuan Jianglin Plumbing Hose & Parts Inc.** Cont'd ... ..  
(Inlet Pressure: 250~1750kPa,  
Working Temperature: -20~60°C)  
Standards: AS/NZS 1869 – 2012 & AS 4627 – 2017  
Amdt 2

**Yung Shen Gas Appliance Co Ltd**  
**GLOBAL**

6603 7.04 Model YSH001, YSH001S (Class C) 2600 kPa  
8mm ID, Various brass threaded  
End Fittings (male and female) to a  
Standard: AS/NZS 1869-2012

**Yung Shen Gas Appliance Co Ltd**  
**GLOBAL & GASMATE**

8005 8.13 Low Pressure Single Stage Non-Adjustable  
Regulator & Class A Hose Assembly  
Models with POL connection:  
601-A, 601-A1, 601-A2  
601-B, 601-B1, 601-B2, 601-B3 14 kPa  
Models with Type 27 connection:  
601-AQ, 601-AQ1, 601-AQ2  
601-BQ, 601-BQ1, 601-BQ2, 601-BQ3  
601-F, 601-F1, 601-F2, 601-F3, 601-F4,  
601-F5 14 kPa  
Models with QCC-1(UL2061) connection: 14 kPa  
601-F(UL2061), 601-F1(UL2061),  
601-F2(UL2061), 601-F3(UL2061),  
601-F4(UL2061), 601-F5(UL2061)  
Regulator details  
Inlet Pressure: 250kPa - 1750kPa  
Outlet Pressure: 2.75 kPa  
Temperature Range: -20°C to 60°C  
Capacity: 1.5kg/h (Propane)  
Standards: AS/NZS 1869–2012, AS 4627 – 2017 Amdt 2,  
AS 4621–2019 – Amdt 1

**Yung Shen Gas Appliance Co Ltd**  
**GLOBAL**

8362 1.17 Hose Assemblies with Quick Connect Device  
YSH Series  
Class C Models: YSHQ10C,  
YSHQ10CS, YSH10C, YSH10CS 2600 kPa  
YSH08AC, YSH08ACS, YSH06AC,  
YSH06ACS, YSH08BC, YSH08BCS,  
YSH06BC, YSH06BCS 2600 kPa  
Class A Models:  
YSHQ10A, YSHQ10AS 14 kPa  
Standard: AS/NZS 1869 – 2012

**Yung Shen Gas Appliance Co Ltd**  
**GLOBAL, IGT & GASMATE**

8734 11.18 High Pressure Regulator & Hose Assembly  
Regulator with POL connection  
101, 101e, 102, 101M & 102M 250 – 1750 kPa  
Regulator with Type 27 connection  
101Q, 101EQ, 102Q, 101MQ,  
102MQ 250 – 1750 kPa  
Regulator working temp range: -20°C to 60°C  
Standards: AS/NZS 1869 – 2012 &  
AS 4627– 2017 Amdt 1 & AS 4621–2019

**Zhejiang Jeya Electrical Technology Co. Ltd**  
**JEYA**

8273 3.16 Class B Hose Assemblies  
Models: JEYA8533, JEYA8538 & 14 kPa  
JEYA8533A Internal Diameter: 10mm  
Rated Temperature Range: -20°C to 125°C  
Standard: AS/NZS 1869 – 2012

**Zhongshan FRD Gas Appliance Co. Ltd**  
**FRD, KEEFLEX**

9034 6.22 FRD, Keeflex Low Pressure Single Stage Non-Adjustable  
LP Regulator Class A Hose Assembly  
FRD  
FR00A & FR90A, barb outlet, connected  
to Class A Rubber Hose 14 kPa  
FR00A & FR90A, threaded outlet, Single  
stage LPG regulator with Type 27 inlet  
connection 1750 kPa  
Keeflex  
7020R-08-xxx-38 14 kPa  
LCC27 – Handwheel  
7020R-08-xxx-14  
90° reg x 3/8F SAE x (xxx) length/CM  
LCC27 – Handwheel  
90° reg x 1/4F Cone x (xxx) \*Length/CM  
LPG Regulator with Type 27 inlet connection  
Capacity 2.0KG/h Inlet Pressure range:  
250~1750kPa Outlet Pressure: 2.80kPa  
Rated working temperature: -20 °C to 60 °C  
Connected to Guangfeng Class A 8mm Hose,  
Model: GP516, AGA 7309  
Standards: AS/NZS 1869 – 2012 &  
AS 4627– 2017 Amdt 2 & AS 4621–2019 Amdt 1'

**Zhongshan FRD Gas Appliance Co. Ltd**  
**FRD**

9097 1.23 Class A & Class C Hose Assembly  
FLA16 14 kPa  
Class A hose Assembly with thread connection  
Inlet Pressure range: 250~1750kPa  
Rated working temperature: -20 °C to 60 °C  
Connected to Guangfeng Class A 8mm Hose,  
Model: GP516, AGA 7309  
FQA01 2600 kPa  
Class C hose Assembly with LCC27 connection  
FCA01 2600 kPa  
(Class C Hose Assembly with CGA600  
connection on each end)  
FHA4 2600 kPa  
(Class C Hose Assembly with male  
CGA600 and Type 41 connection)  
Inlet Pressure range: 250~1750kPa  
Rated working temperature: -20 °C to 60 °C  
Connected to Guangfeng Class C 6.3 mm Hose,  
Model: GC14, AGA 7309  
Standard: AS/NZS 1869 – 2012 & AS 4627– 2017 Amdt 2

**Semi-Rigid Connectors for Gas (AS 4631)**

**BROEN -LAB A/S**  
**BROEN -LAB**

9016 9.22 Semi-Rigid Stainless Steel Hose Assembly  
93Y XX XX XXXX 2100 kPa  
Note: Male ISO 7/1- R3/8" consumer connection  
Model Legend  
XX = Inlet Connection: (10, 12, 15, 20, 34, 30)  
XX = Outlet Connection: (20, 30)  
XXX = Length: (500mm, 700, 1000, 1200, 1500,  
2000, 2500, 3000)  
Size: 8.5 mm Temperature Rating: 0°C to 50°C  
Standard: AS 4631 -2018 – Amdt 1

**Bromic Pty Ltd**  
**BROMIC**

8199 6.15 Corrugated Stainless Steel  
Semi-Rigid Gas Connectors  
9.8mm (1/4" ID), 12.7mm (3/8" ID) 500kPa  
13.7mm (1/2" ID) , 19mm (3/4" ID) 500kPa  
Rated working temperature: 125°C  
Standard: AS 4631 -2018 – Amdt 1



**Convuluted Technologies Pty Ltd****Agents: Aquaknect Flexibles (A/Asia) Pty Ltd & Pirtek Fluid Systems Pty Ltd****STANDARD FLEX/SUPER FLEX**

|      |      |                                           |          |
|------|------|-------------------------------------------|----------|
| 6745 | 4.05 | Stainless Steel Hose Assembly             |          |
|      |      | Single Braid 316L STFL1                   |          |
|      |      | (ID 6, 10, 12, 16, 20, 25, 32, 40, 50 mm) | 2600 kPa |
|      |      | (65, 80 & 100 mm)                         | 1500 kPa |
|      |      | Double Braid 316L STFL2                   |          |
|      |      | (ID 125, 150 & 200 mm)                    | 1500 kPa |
|      |      | Single Braid 316L SUFL1                   |          |
|      |      | (ID 12, 16, 20, 25, 32, 40, 50mm)         | 2600 kPa |
|      |      | (65, 80 & 100 mm)                         | 1500 kPa |
|      |      | Standard: AS 4631 -2018 – Amdt 1          |          |

**Convuluted Technologies Pty Ltd****STANDARD FLEX/SUPER FLEX**

|      |      |                                                                            |         |
|------|------|----------------------------------------------------------------------------|---------|
| 8843 | 7.19 | Semi Rigid Connectors for Gas                                              |         |
|      |      | FLX1-2600                                                                  | 2600kPa |
|      |      | 6mm, 8mm, 10mm, 12mm, 16mm, 20mm, 25mm, 32mm, 38mm & 50mm                  |         |
|      |      | FLX1-1500                                                                  | 1500kPa |
|      |      | 50mm, 65mm, 80mm, 100mm                                                    |         |
|      |      | FLX1-1000                                                                  | 1000kPa |
|      |      | 125mm, 150mm, 200mm                                                        |         |
|      |      | Stainless steel convoluted tube with single layer of stainless steel braid |         |
|      |      | FLX2-1500 - 125mm, 150mm, 200mm                                            | 1500kPa |
|      |      | 125mm, 150mm, 200mm                                                        |         |
|      |      | FLX2-1000 - 200mm                                                          | 1000kPa |
|      |      | Stainless steel convoluted tube with double Layer of stainless steel braid |         |
|      |      | Maximum working temperature 125°C                                          |         |
|      |      | Standard: AS 4631 – 2018 – Amdt 1                                          |         |
| 8844 | 7.19 | Semi Rigid Connectors for Gas – Class B                                    |         |
|      |      | FLX1-1500                                                                  | 1500kPa |
|      |      | 6mm, 10mm, 12mm, 16mm, 20mm, 25mm 32mm, 38mm, 50mm, 65mm, 80mm & 100mm     |         |
|      |      | FLX1-1000 - 80mm & 100mm                                                   | 1000kPa |
|      |      | FLX1-800 - 150mm                                                           | 800kPa  |
|      |      | Maximum Working Temperature 125°C                                          |         |
|      |      | Stainless Steel convoluted tube with stainless steel braid                 |         |
|      |      | Standard: AS4631 – 2018 – Amdt 1                                           |         |

**Dormont Manufacturing Company****Agent: System Control Engineering Pty Ltd****DORMONT**

|      |      |                                                   |         |
|------|------|---------------------------------------------------|---------|
| 5531 | 5.97 | Corrugated Stainless Steel Connectors             |         |
|      |      | Series: 2650NPFS, 2675NPFS, 26100NPFS & 26125NPFS |         |
|      |      | Series: 20, 30, 40, 50 & 60                       | 500 kPa |
|      |      | Standard: AS 4631 -2018 – Amdt 1                  |         |

**Gameco Pty Ltd****YELLA GAS PIPE**

|      |      |                                                                                             |        |
|------|------|---------------------------------------------------------------------------------------------|--------|
| 8057 | 6.14 | Convoluted Semi-Rigid Gas Connectors                                                        |        |
|      |      | Yellow PE Covered                                                                           |        |
|      |      | GCH-315, GCH-515, GCH-1015, GCH-1515, GCH-320, GCH-520, GCH-1020, GCH-1520                  | 14 kPa |
|      |      | GCH-315FF, GCH-515FF, GCH-1015FF, GCH-1515FF, GCH-320FF, GCH-520FF, GCH-1020FF & GCH-1520FF |        |
|      |      | Temperature Range : -20°C to 125°C                                                          |        |
|      |      | Standard AS 4631 – 2018 – Amdt 1                                                            |        |

**Haci Ayvas Endüstriyel Mamüller**

|      |      |                                                                                                           |       |
|------|------|-----------------------------------------------------------------------------------------------------------|-------|
| 5519 | 8.97 | Ayvaz Stainless Steel Connectors                                                                          |       |
|      |      | Models: ASS 10 FHU, ASS 12 FHU, ASS 16 FHU, ASS 20 FHU, ASS 25 FHU, ASS 32 FHU, ASS 40 FHU and ASS 50 FHU |       |
|      |      | Rated Working Temp 0°C to 125°C                                                                           | 7 kPa |
|      |      | Standard: AS 4631 -2005 – Amdt 1                                                                          |       |

**Hadleigh Innovations Pty Ltd****EXTENDO**

|      |       |                                          |        |
|------|-------|------------------------------------------|--------|
| 8633 | 12.17 | Stainless Steel Flexible Hose            |        |
|      |       | Model: EGHMF                             | 50 kPa |
|      |       | ½” Male x ½” Female                      |        |
|      |       | Model: EGHFF                             | 50 kPa |
|      |       | ½” Female x ½” Female                    |        |
|      |       | Nominal Bore: 12mm                       |        |
|      |       | Max Operating Temperature: -40°C to 60°C |        |
|      |       | Standard: AS 4631 -2018 – Amdt 1         |        |

**Hose Supplies Pacific Pty Ltd****HOSEMASTER & PENFLEX**

|      |      |                                                                                 |          |
|------|------|---------------------------------------------------------------------------------|----------|
| 8168 | 4.15 | Stainless Steel Semi Rigid Connectors                                           |          |
|      |      | Hosemaster Series: SS1 (Single Braid)                                           |          |
|      |      | 10mm, 12mm, 16mm, 20mm, 25mm, 32mm, 40mm, 50mm, 65mm, 80mm, 100mm, 125mm, 150mm | 1500 kPa |
|      |      | SS2 (Double Braid)                                                              |          |
|      |      | 10mm, 12mm, 16mm, 20mm, 25mm, 32mm, 40mm, 50mm, 65mm, 80mm, 100mm               | 2600 kPa |
|      |      | 125mm, 150mm                                                                    | 2000kPa  |
|      |      | Penflex Series (Single Braid)                                                   |          |
|      |      | P3 Series                                                                       |          |
|      |      | 6mm, 8mm, 10mm, 12mm, 16mm, 20mm, 25mm, 32mm, 38mm & 50mm                       | 1500kPa  |
|      |      | 700 Series                                                                      |          |
|      |      | 65mm, 75mm, 100mm & 200mm                                                       | 1500kPa  |
|      |      | 125mm                                                                           | 1300 kPa |
|      |      | 1500mm                                                                          | 1100 kPa |
|      |      | 700/P4 Series                                                                   |          |
|      |      | 65mm, 75mm & 100mm                                                              | 1500kPa  |
|      |      | Penflex Series (Double Braid)                                                   |          |
|      |      | P3 Series                                                                       |          |
|      |      | 6mm, 8mm, 10mm, 12mm, 16mm, 20mm, 25mm, 32mm, 38mm & 50mm                       | 2600kPa  |
|      |      | 700 Series                                                                      |          |
|      |      | 65mm & 75mm                                                                     | 2600kPa  |
|      |      | 100mm                                                                           | 2555kPa  |
|      |      | 125mm & 150mm                                                                   | 2000kPa  |
|      |      | 700/P4 Series - 65mm, 75mm & 100mm                                              | 2600kPa  |
|      |      | Temperature Rating: 0°C to 125°C                                                |          |
|      |      | Standard: AS 4631 -2018 – Amdt 1                                                |          |

**Keefer Bros (Aust) Pty Ltd****KEEFLEX**

|      |       |                                                                                                                           |          |
|------|-------|---------------------------------------------------------------------------------------------------------------------------|----------|
| 7397 | 11.08 | DF-PT, KFC & GMC Series Limited Flexibility Connector DF-PT Series                                                        |          |
|      |       | DF-PT635JSXX, DF-PT635PSXX, DF-PT635FSXX, DF-PT952PSXX, DF-PT635JS-HW, DF-PT635PS-HW, DF-PT635FS-HW                       | 2600 kPa |
|      |       | ‘XX’ refers to overall length in inches (20-24, 30, 36) Connector Lengths – Minimum 400mm up to Max 1000mm                |          |
|      |       | KFC Series                                                                                                                | 500 kPa  |
|      |       | KFC10-XX, KFC15-XX, KFC25-XX                                                                                              |          |
|      |       | ‘XX’ refers to overall length in inches (4” to 80”) Connector lengths – Minimum 100mm upto Maximum 2000mm GMC25-12 – DN25 |          |
|      |       | Connector length – (12”) 305mm                                                                                            | 500 kPa  |

**Keefer Bros (Aust) Pty Ltd Cont'd ... ..**

|                                                |       |
|------------------------------------------------|-------|
| Standard: AS 4631 – 2018 – Amdt 1              |       |
| 8048                                           | 11.13 |
| MH-Keeflex S-Core Series Limited Flexibility   |       |
| Connectors Gas Flex DN 20, Gas Flex DN 25,     |       |
| Gas Flex DN 32, Gas Flex DN 40, Gas Flex DN 50 |       |
| Max. Working Temp. 125°C                       |       |
| 500 kPa                                        |       |
| Gas Flex DN 06, Gas Flex DN 08,                |       |
| Gas Flex DN 10, Gas Flex DN 12,                |       |
| Gas Flex DN 15                                 |       |
| 2600 kPa                                       |       |
| Max. Temperature 125°C                         |       |

**Pacific Hoseflex Pty Ltd****PACIFIC HOSEFLEX**

|                                                    |      |
|----------------------------------------------------|------|
| 6724                                               | 2.05 |
| SS1 (Single SS Braid) and SS2                      |      |
| (Double SS Braid) Semi-rigid                       |      |
| Connectors for Gas                                 |      |
| Models: SS1 6, 10, 12, 20, 25, 32, 40,             |      |
| 50, 65mm – Annular                                 |      |
| 2600 kPa                                           |      |
| SS1 80, 100mm – Annular                            |      |
| 1500 kPa                                           |      |
| SS2 - 6, 10, 12, 20, 25, 32, 40, 50, 65,           |      |
| 80, 100mm – Annular                                |      |
| 2600 kPa                                           |      |
| SS2 - 125, 150, 200mm – Omega                      |      |
| 1500 kPa                                           |      |
| * Sizes certified with welded flange fittings only |      |
| Standard: AS 4631 -2018 – Amdt 1                   |      |

**Radcoflex Australia Pty Ltd****PARREX/LOCOR/PARCOR**

|                                   |      |
|-----------------------------------|------|
| 4041                              | 3.86 |
| Stainless Steel Connectors        |      |
| Parrex 6mm-50mm                   |      |
| 2600 kPa                          |      |
| Locor 9mm-27mm                    |      |
| 2600 kPa                          |      |
| Parcor 20mm-50mm                  |      |
| 2600 kPa                          |      |
| Parcor 65mm-100mm                 |      |
| 1500 kPa                          |      |
| Temperature Rating: 0°C to 125°C  |      |
| Note: The data plate on these     |      |
| assemblies may be marked with a   |      |
| value less than the AGA certified |      |
| maximum working pressure in line  |      |
| with specific customer needs.     |      |
| Standard: AS4631-2018 – Amdt 1    |      |

**Witzenmann GmbH****HYDRA & HH-HYDRA**

|                                    |       |
|------------------------------------|-------|
| 6345                               | 10.02 |
| Flanged Stainless Steel Semi-rigid |       |
| Connectors for Gas RS Series::     |       |
| 50 kPa                             |       |
| RS 331 L12 DN 50 – 12402933        |       |
| RS 331 L12 DN 65 – 12409351        |       |
| RS 331 L12 DN 65 – 12409435        |       |
| RS 331 L12 DN 80 – 12409353        |       |
| RS 331 L12 DN 100 – 12400464       |       |
| Temperature Range: 0°C to 60°C     |       |
| Standard: AS 4631-2018 – Amdt 1    |       |

**Yuhuan Jianglin Plumbing Hose & Parts Inc.****JL, DURA, BROMIC, KEFLEX, ABEY, GFLX, ACOLAA, GASTIGHT-GCA**

|                                       |      |
|---------------------------------------|------|
| 7941                                  | 1.13 |
| Corrugated Pipe                       |      |
| 14 kPa                                |      |
| CP100 (F1/2xM1/2), CP101 (F1/2xF1/2), |      |
| CP200 (F3/4xF3/4), CP202 (F3/4xF3/4)  |      |
| Temperature Range: 0°C to 125°C       |      |
| Standard: AS 4631 -2018 – Amdt 1      |      |

|                                                   |
|---------------------------------------------------|
| <b>JOINTING MATERIALS AND COMPOUNDS (AS 4623)</b> |
|---------------------------------------------------|

|                           |
|---------------------------|
| <b>JOINTING COMPOUNDS</b> |
|---------------------------|

**Aquarius Rubber (Aust) Pty Ltd T/as Aquarius Distribution**

|                              |       |
|------------------------------|-------|
| 8053                         | 12.13 |
| Red Back Wonder Juice Thread |       |
| Sealant RED408               |       |
| 2000 kPa                     |       |
| Temperature Range:           |       |
| -10°C to 150°C               |       |

**Austworld Commodities Pty Ltd****TITASEAL**

|                          |      |
|--------------------------|------|
| 7781                     | 7.11 |
| Anaerobic Thread Sealant |      |
| Class III, 3577          |      |
| 2000 kPa                 |      |
| Note: Temperature Range: |      |
| -20°C to 148°C           |      |

**Bromic Pty Ltd****LOXEAL/BROMIC**

|                                   |      |
|-----------------------------------|------|
| 5047                              | 9.93 |
| Jointing Compound Type 18-10      |      |
| Medium Pressure Anaerobic Thread  |      |
| Sealant Class II                  |      |
| 500 kPa                           |      |
| Temperature Range: -10°C to 150°C |      |
| 5048                              | 9.93 |
| Jointing Compound Type 58-11 High |      |
| Pressure Anaerobic Thread Sealant |      |
| Class III                         |      |
| 2000 kPa                          |      |
| Temperature Range: -10°C to 150°C |      |

**Bromic Pty Ltd****LA-CO**

|                                             |      |
|---------------------------------------------|------|
| 8171                                        | 5.15 |
| LA-CO Thread Sealant Paste with PTFE        |      |
| SLIC TITE Class II                          |      |
| 500 kPa                                     |      |
| Temperature Rating: -10°C to +135°C         |      |
| Standard: AS 4623 -2008                     |      |
| 8172                                        | 5.15 |
| Thread Sealant Paste                        |      |
| T-O-T Pipe Jointing Compound                |      |
| 20 kPa                                      |      |
| Class 1 Temperature rating: -10°C to +135°C |      |
| Standard: AS 4623 -2008                     |      |

**Chemtools Pty Ltd****CHEMTOOLS**

|                                       |       |
|---------------------------------------|-------|
| 8831                                  | 11.21 |
| Anaerobic Thread Sealant for NG & LPG |       |
| Rapidstick 8577                       |       |
| 2000 kPa                              |       |
| Rapidstick 8-5811                     |       |
| 2000 kPa                              |       |
| Standard: AS 4623 -2008               |       |

**Deks Industries Pty Ltd**

|                                  |      |
|----------------------------------|------|
| 8760                             | 9.18 |
| Deks Liquid Thread Sealant       |      |
| TS50 - 50ml & TS150 - 150ml      |      |
| 500 kPa                          |      |
| Class II                         |      |
| Temperature Range: -10°C – 150°C |      |
| AS 4623 - 2008                   |      |

**Dong Li Technology (Shanghai) Co Ltd****HANSCE POLYURETHANE THREAD SEALANT**

|                               |      |
|-------------------------------|------|
| 8118                          | 9.14 |
| Thread- Pro Sealant Class III |      |
| 2000 kPa                      |      |
| Temperature: -10°C to +135°C  |      |
| Standard: AS 4623 -2008       |      |

**Firequip Pty Ltd****BOSS WHITE**

|                                   |      |
|-----------------------------------|------|
| 7812                              | 9.11 |
| Pipe Jointing Compound - Class 1  |      |
| 20 kPa                            |      |
| Boss White                        |      |
| Temperature Range: -10°C to 135°C |      |

**Fix-a-Tap Australia Pty Ltd****BOSTON**

|                              |       |
|------------------------------|-------|
| 7583                         | 10.09 |
| Liquid Sealant Model: FW-504 |       |
| 2000 kPa                     |       |
| Class III -20°C to 135°C     |       |

**Aquarius Rubber (Aust) Pty Ltd T/as Aquarius Distribution**

|                                            |       |
|--------------------------------------------|-------|
| 8117                                       | 10.14 |
| Redback PTFE Fit Off Tape                  |       |
| RED 417 Class III                          |       |
| 2000 kPa                                   |       |
| Working Temperature Range: -10 °C to 135°C |       |
| Standard: AS 4623 -2008                    |       |

**Flexitallic Australia Pty Ltd****NOVUS**

|      |      |                                                 |  |
|------|------|-------------------------------------------------|--|
| 8189 | 4.15 | Novus 34 Gas Sealing Gasket Class III           |  |
|      |      | Thickness Range (mm):                           |  |
|      |      | 0.25, 0.4, 0.5, 0.8, 1.0, 1.5, 2.0, 3.0 and 6.0 |  |
|      |      | Temperature Range: -10°C to 135°C               |  |
|      |      | Standard: AS 4623 – 2008                        |  |

**Henkel Australia Pty Ltd****LOCTITE**

|      |      |                                             |          |
|------|------|---------------------------------------------|----------|
| 2590 | 3.77 | Flange Sealant Class II                     |          |
|      |      | Model: 510 Gasket Eliminator                | 500 kPa  |
|      |      | Working Temperature Range -10°C to 200°C    |          |
|      |      | Model: 515 Master Gasket                    | 500 kPa  |
|      |      | Working Temperature Range -10°C to 150°C    |          |
|      |      | Class II                                    |          |
|      |      | Standard: AS 4623 -2008                     |          |
| 3207 | 3.81 | Pipe Sealant Model: 567                     | 2000 kPa |
|      |      | Temperature Range: -10°C to 205°C Class III |          |
|      |      | Standard: AS 4623 -2008                     |          |
| 3375 | 5.82 | Thread Sealant Model 569 Class III          | 2000 kPa |
|      |      | Working Temperature Range: -10°C to 150°C   |          |
|      |      | Standard: AS 4623 -2008                     |          |
| 4787 | 7.92 | Pipe Sealant Model: 577 Class III           | 2600 kPa |
|      |      | Temperature Range -10° to 135°              |          |

**Holdit Australia Pty Ltd****HOLDIT**

|      |       |                                   |          |
|------|-------|-----------------------------------|----------|
| 7604 | 11.09 | Pipe Seal Compound                |          |
|      |       | Model: S77U Class III             | 2000 kPa |
|      |       | Temperature Range: -20°C to 135°C |          |
|      |       | Standard: AS 4623 -2008           |          |

**Integrity Paint Company Pty Ltd T/as Integrity Paints****MIRROR & PROTEK**

|      |      |                                   |        |
|------|------|-----------------------------------|--------|
| 3373 | 5.82 | Pipe Thread Sealant - Class 1     |        |
|      |      | Model: Type 577                   | 20 kPa |
|      |      | Temperature Range: -10°C to 135°C |        |

**J Blackwood & Son Ltd**

|      |      |                             |        |
|------|------|-----------------------------|--------|
| 4068 | 6.86 | Jointing Compound - Class 1 | 20 kPa |
|      |      | “Stag” Jointing Paste       |        |
|      |      | Temperature: 0°C to 60°C    |        |
|      |      | Standard: AS 4623 -2008     |        |

**Unasco Pty Ltd****UNASCO**

|      |      |                                          |          |
|------|------|------------------------------------------|----------|
| 2616 | 7.77 | Thread Jointing Compound                 |          |
|      |      | Teflon Gas Sealant                       | 2000 kPa |
|      |      | (Class III as per AS 4623 – 2008)        |          |
|      |      | Rated Temperature Range: -10°C to +130°C |          |
|      |      | Standard: AS 4623 - 2008                 |          |

**Weicon GmbH & Co KG****WEICONLOCK**

|      |      |                            |          |
|------|------|----------------------------|----------|
| 6914 | 7.06 | Anaerobic Thread Sealant   |          |
|      |      | Model: AN305-10 Class II   | 500 kPa  |
|      |      | Temp Range: -10°C to 150°C |          |
| 6915 | 7.06 | Anaerobic Thread Sealant   |          |
|      |      | Model: AN305-72 Class III  | 2000 kPa |
|      |      | Temp Range: -10°C to 150°C |          |
| 6916 | 7.06 | Anaerobic Thread Sealant   |          |
|      |      | Model: AN305-77 Class III  | 2000 kPa |
|      |      | Temp Range: -10°C to 150°C |          |

**WT Hawkins (Aust) Pty Ltd****HAWKINS**

|      |      |                                           |        |
|------|------|-------------------------------------------|--------|
| 4058 | 5.86 | Jointing Compound Model: Hawkins Class I, |        |
|      |      | Temperature Resistance -10°C to 135°C     | 20 kPa |
|      |      | Standard: AS 4623 – 2008                  |        |

**JOINTING MATERIALS****Austworld Commodities Pty Ltd****TITASEAL**

|      |      |                                    |         |
|------|------|------------------------------------|---------|
| 6970 | 7.06 | PTFE Pipe Thread Sealing Class III |         |
|      |      | Tape Model: M103, M104,            |         |
|      |      | M105, M106 , M108 & M109           | 2000kPa |
|      |      | Temperature Rating -20°C to 200°C  |         |

**Bromic Pty Ltd****SUPA SEAL**

|      |      |                                     |          |
|------|------|-------------------------------------|----------|
| 7070 | 1.07 | PTFE Thread Seal Tape & String      |          |
|      |      | Supa-Seal/Y Tape (yellow) – 12mm    | 2000 kPa |
|      |      | Supa-Seal/P (Pink) -12mm            |          |
|      |      | Supa-Seal/S Thread String Class III |          |
|      |      | Temperature Range: -10°C to 200°C   |          |

**Deks Industries Pty Ltd****DEKS**

|      |      |                                   |          |
|------|------|-----------------------------------|----------|
| 8738 | 7.18 | Thread Sealing Cord Class III     | 2000 kPa |
|      |      | Model No. TSC175                  |          |
|      |      | Temperature range: -10°C to 240°C |          |
|      |      | Standard: AS 4623 -2008           |          |

**Donit Tesnit d.o.o****Agent: Queensland Gaskets Industrial Gaskets Pty Ltd****TESNIT**

|      |      |                                   |          |
|------|------|-----------------------------------|----------|
| 8140 | 9.15 | Non Asbestos Gasket Sheetting     | 2000 kPa |
|      |      | Model: BA-U Class III             |          |
|      |      | Temperature range: -10°C to 135°C |          |
|      |      | Standard: AS 4623 -2008           |          |

**Elson Australasia Pty Ltd****ELSON**

|      |      |                                   |          |
|------|------|-----------------------------------|----------|
| 6001 | 5.00 | Gas Tape Model Class III          |          |
|      |      | 6 metre roll:                     | 2000 kPa |
|      |      | 60507- Yellow Colour tape         |          |
|      |      | 60433 - Pink colour tape          |          |
|      |      | 10 metre roll:                    | 2000 kPa |
|      |      | 60501— Yellow Colour Tape         |          |
|      |      | 60361 - Silver Grey Colour Tape   |          |
|      |      | 60441 - Pink Colour Tape          |          |
|      |      | 30 metre roll:                    | 2000 kPa |
|      |      | 60499- Pink colour tape           |          |
|      |      | Temperature Range: -10°C to 250°C |          |
|      |      | Standard: AS 4623 -2008           |          |

**Fix-a-Tap Australia Pty Ltd****BOSTON**

|      |       |                                   |          |
|------|-------|-----------------------------------|----------|
| 4867 | 10.92 | Thread Seal Tape - Class III PTFE | 2000 kPa |
|      |       | Temp Range -10°C to 210° C        |          |

**Fix-a-Tap Australia Pty Ltd****BOSTON, FIX-A-TAP**

|      |      |                                    |          |
|------|------|------------------------------------|----------|
| 5034 | 9.93 | Boston High Density Gas Thread     |          |
|      |      | Sealing Tape Class III             |          |
|      |      | Boston PTFE Gas Tape (yellow)      | 2000 kPa |
|      |      | Boston, Fix-A-Tap Uniseal Tape     |          |
|      |      | (grey)                             | 2000 kPa |
|      |      | Temperature Range: -10°C to +210°C |          |
|      |      | Standard: AS 4623 -2008            |          |

**Fluid System Technologies (ES) Pty Ltd**

|      |      |                                |          |
|------|------|--------------------------------|----------|
| 5551 | 7.97 | Swagelok Thread Tape P/No's    |          |
|      |      | MS-STR-4 (¼”) Class III        | 2000 kPa |
|      |      | MS-STR-8 (½”) Class III        | 2000 kPa |
|      |      | Temperature Range up to 232 °C |          |

**Garlock Pty Limited****GARLOCK**

|      |       |                                                                                                                            |          |
|------|-------|----------------------------------------------------------------------------------------------------------------------------|----------|
| 4516 | 12.89 | Blue-Gard Gasketing Jointing Material Style 3000 Class III<br>Temperature Rating -10°C to 135°C                            | 2000 kPa |
| 4810 | 5.92  | Jointing Material Style 2950<br>Aramid & Inorganic Fibre Gasketing Class III<br>Temperature Rating -20°C to 200°C          | 2000 kPa |
| 6893 | 12.05 | Gasket Material Style HTC9800<br>Enhanced Compressed Carbon Fibre Gasketing Class III<br>Temperature Rating -10°C to 200°C | 2000 kPa |
| 7938 | 10.12 | Gasket Material<br>Model Style 9450 Class III<br>Temperature Range: -10°C to 200°C                                         | 2000 kPa |

**Henkel Australia Pty Ltd****LOCTITE**

|      |      |                                                                                                  |          |
|------|------|--------------------------------------------------------------------------------------------------|----------|
| 6007 | 8.00 | Pipe Sealing Cord Model 55<br>Working Temperature Range: -10 to 150°C<br>Standard: AS 4623 -2008 | 2000 kPa |
|------|------|--------------------------------------------------------------------------------------------------|----------|

**Howels, Keith T/as Fedseal****FEDSEAL**

|      |      |                                                                                                                    |          |
|------|------|--------------------------------------------------------------------------------------------------------------------|----------|
| 6940 | 5.06 | Gas Thread Sealing Tape<br>Class III Model: FS 003<br>Temperature Rating -10°C to 200°C<br>Standard : AS4623 -2008 | 2000 kPa |
|------|------|--------------------------------------------------------------------------------------------------------------------|----------|

**Klinger Ltd****KLINGER**

|      |      |                                                                                                                                                                                                                                                                                         |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 5237 | 1.95 | Flange Jointing Material C-4430<br>Class III<br>Temp. Range: -10°C to to 135°C<br>Note: Manufacturer's technical literature and markings may indicate a temperature and pressure range outside the AGA Certification.<br>Standard : AS4623 -2008                                        | 2000 kPa |
| 5582 | 8.97 | Klinger Jointing Material<br>12 x 0.1mm PTFE (Teflon)<br>Gas Sealant Tape Class III<br>Temp. Range: -20°C to To 135°C<br>Note: Manufacturer's technical literature and markings may indicate a temperature and pressure range outside the AGA Certification.<br>Standard : AS4623 -2008 | 2000 kPa |
| 7090 | 1.07 | Klingersealex Jointing Material<br>Class III<br>Temp range -10°C to +260°C<br>Note: Manufacturer's technical literature and markings may indicate a temperature and pressure range outside the AGA Certification.<br>Standard : AS4623 -2008                                            | 2000 kPa |
| 7091 | 1.07 | Graphite Laminate Jointing Material Model: PSM-AS Class III<br>Temp range -10°C to +300°C<br>Note: Manufacturer's technical literature and markings may indicate a temperature and pressure range outside the AGA Certification.<br>Standard : AS4623 -2008                             | 2000 kPa |

**Metsan Endustriyel Yapistiricilar Ticaret A.S.****EMS FORCE**

|      |      |                                                                                                                   |          |
|------|------|-------------------------------------------------------------------------------------------------------------------|----------|
| 8728 | 9.18 | Anaerobic Pipe Sealant<br>- Class III Model: 5577<br>Temperature Range: -10°C to 150°C<br>Standard: AS 4623 -2008 | 2000 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------|----------|

**Montero Fye SA - Agent: Hawleys Pty Ltd****MONTERO**

|      |      |                                                                                    |          |
|------|------|------------------------------------------------------------------------------------|----------|
| 6427 | 4.03 | Montero Gasket Material Class III<br>Model Belpa CSA-320<br>Standard: AS 4623-2008 | 2000 kPa |
|------|------|------------------------------------------------------------------------------------|----------|

**Sealing Devices Queensland Pty Ltd****TEADIT**

|      |      |                                                                                                                                                                                                                 |          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 7986 | 8.13 | Class III Jointing Sheet<br>Model: NA 1002<br>-10°C to 200°C<br>Note: Manufacturers technical literature may indicate a temperature & pressure range outside the AGA Certification.<br>Standard: AS 4623 – 2008 | 2000 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**Unasco Pty Ltd**

|      |      |                                                                                                                                                                                  |          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 3228 | 6.81 | Gas Sealant Jointing Material<br>Gas Seal Tape<br>Maximum Working Pressure: 2000 kPa<br>(Class III as per AS 4623-2008)<br>Rated Temperature Range: -10°C to +260°C              | 2000 kPa |
| 5238 | 2.95 | Apex & Apex Silva Gas Seal Tape<br>Maximum Working Pressure: 2000 kPa<br>(Class III as per AS 4623-2008)<br>Rated Temperature Range: -10°C to +260°C<br>Standard: AS 4623 – 2008 | 2000 kPa |
| 8257 | 3.16 | Thread Sealant with PTFE<br>Model: "No Worries"<br>(Class III as per AS 4623-2008)<br>Temperature Range: -10°C to +135°C<br>Standard: AS 4623 – 2008                             | 2000 kPa |

**COMBINATION CONTROLS (AS 4624)**

Class classification listed in each entry.

**Ademco Australia Pty Ltd****HONEYWELL**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| 2959 | 4.79 | Compact Series Combination Controls Class 3<br>V4600*/V4610* line voltage models<br>V8600*/V8610* low voltage models<br>* denotes<br>'A' = Fast opening with regulator<br>'B' = Fast opening without regulator<br>'C' = Softlite opening with regulator<br>'D' = Softlite opening without regulator<br>'E' = Fast opening with throttle valve<br>'M' = Fast opening with Modureg<br>'N' = Softlite opening with Modureg<br>'P' = Fast opening with High-Low<br>'Q' = Softlite opening with High-Low<br>'T' = Softlite opening with throttle valve<br>Note: Working pressure variable with regulator type refer to manufacturers catalogue.<br>The model number is followed by a four digit specification number, which has no effect on safety<br>Standard: AS 4624 – 2005 Amdt 1 | 3 kPa<br>3 kPa |
| 4717 | 7.91 | VR430* Series (240V), VR830* & VR840* (24V) Series Dual Automatic Valves, Safety Shut-off and Manual Valve - Class 2 & 3 Standing Pilot<br>VR4300A4502, VR8300A2106, VR8300A2130, VR8300A3104, VR8300A3120, VR8300A3153, VR8300A3203, VR8300A3500, VR8300A3518, VR8300A3906, VR8300A3914, VR8300A4003, VR8300A4011, VR8300A4037, VR8300A4045, VR8300A4508, VR8300A4516, VR8300A4805,                                                                                                                                                                                                                                                                                                                                                                                              |                |

|                                            |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|--------------------------------------------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Ademco Australia Pty Ltd</b> Cont'd ... |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |         | <b>Ademco Australia Pty Ltd</b> Cont'd ...                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                                            |      | VR8300C2120, VR8300C4027,<br>VR8300C4035, VR8300C4043,<br>VR8300C4050, VR8300C4100,<br>VR8300C4134, VR8300C4183,<br>VR8300C4506, VR8300C4803,<br>VR8300C4829, VR8300C4837,<br>VR8300H3107, VR8300H3123,<br>VR8300H3131, VR8300H4006,<br>VR8300H4501                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 3.5 kPa |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 'Q' = SOFTLITE opening with high-low<br>'T' = SOFILITE opening with throttle valve<br>'R' = Fast opening and suitable for gas/air<br>Application<br>'V' = Fast opening with integrated 1:1 gas/<br>air regulation<br>The model number is followed by a four digit<br>specification number, which has no effect<br>on safety<br>Standard: AS 4624 – 2005 Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|                                            |      | Intermittent Pilot<br>VR4304M4519, VR4304P4300,<br>VR8304H3216, VR8304H3224,<br>VR8304H4206, VR8304H4230,<br>VR8304H4255, VR8304H4313,<br>VR8304H4503, VR8304H4800,<br>VR8304H4834, VR8304H4842,<br>VR8304K4806, VR8304K4814,<br>VR8304K4822, VR8304M2105,<br>VR8304M2501, VR8304M3103,<br>VR8304M3111, VR8304M3129,<br>VR8304M3152, VR8304M3509,<br>VR8304M3905, VR8304M4002,<br>VR8304M4010<br>VR8304M4408, VR8304M4507,<br>VR8304M4515, VR8304M4804,<br>VR8304P2300, VR8304P2334,<br>VR8304P3308, VR8304P4256,<br>VR8304P4264, VR8304P4280,<br>VR8304P4298, VR8304P4306,<br>VR8304P4314, VR8304P4322,<br>VR8304P4330, VR8304P4348,<br>VR8304P4405, VR8304P4504,<br>VR8304Q4420, VR8304Q4511,<br>VR8404P5004, VR8404P5046 | 3.5 kPa | 4752 10.91                                                                                                                                                                                                                                                                                                                                                                                                                                                       | VR420* and VR820* Combination<br>Controls - Class 3, VR420* Series (240V)<br>& VR820* Series (24V)<br>Dual Automatic Valves<br>Safety Shut-off and Manual Valve.<br>Regulator: Class 3, Grade 20<br>VR420** 120V/240V automatic valve<br>power operator<br>VR820** 24V automatic valve power<br>Operator * denotes<br>1st: '0' = basic model with standard<br>safety shut-off valve for continuous pilot<br>ignition<br>'4' = for use with an intermittent ignition<br>system, the design is the same<br>as the basic model with the following<br>exceptions:<br>- safety shut-off valve deleted<br>- pilot valve assembly is employed<br>- first coil assembly functions as dual<br>automatic valves<br>- diode pack no. 394821-5 or 394821-25<br>is employed<br>- first automatic valve controls the pilot<br>gas flow<br>'5' = for use with a direct spark ignition<br>system, the design is the same as<br>the basic model with the above exceptions.<br>2 <sup>nd</sup> : 'A' = standard adjustable gas pressure<br>regulator<br>'C' = step-opening gas pressure regulator<br>'H' = same as 'A' except the automatic<br>valve assembly no. 393086 is employed<br>for slow-opening characteristics.<br>'J' = same as 'H' except time delay diode pack<br>no. 20217A is employed.<br>'K' = same as 'H' except the minimum<br>operating temperature is -40°C<br>instead of -17°C.<br>'M' = same as 'A' except the minimum<br>operating temperature is -40°C<br>instead of -17°C.<br>'N' = same as 'K' except 2-stage<br>regulator employed.<br>'P' = same as 'C' except the power unit no.<br>394331-2 is employed and the<br>minimum operating temper is -40°C.<br>Note: The final four digits after the model number have no<br>effect on the safety of the valve but determine finer<br>characteristics and individual customer special<br>requirements.<br>Standard: AS 4624 – 2005 Amdt 1 |
|                                            |      | Direct Ignition<br>VR4305M4532, VR4305M4540,<br>VR8304P4337, VR8304Q4179,<br>VR8305A4309, VR8305A4317,<br>VR8305H4047, VR8305K4233,<br>VR8305M2102, VR8305M2805,<br>VR8305M2953, VR8305M3506,<br>VR8305M3803, VR8305M4009,<br>VR8305M4041, VR8305M4801,<br>VR8305M4819, VR8305M4827,<br>VR8305M4835, VR8305M4843,<br>VR8305P2224, VR8305P4253,<br>VR8305P4279, VR8305P4295,<br>VR8305P4311, VR8305P4329,<br>VR8305P4857, VR8305Q4138,<br>VR8305Q4500, VR8305Z4801,<br>VR8305Z4808, VR8305Z4815<br>& VR8305Z4822                                                                                                                                                                                                             | 3.5 kPa |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 4733                                       | 8.91 | Standard: AS 4624 – 2005 Amdt 1<br>VR460** and VR860** Series<br>Combination Controls Class 3<br>VR4601*(A), VR4605*(A), VR4601*(B) &<br>VR4605*(B), VR8601*(A), VR8605*(A),<br>VR8601*(B) & VR8605*(B)<br>VR4615*(B), VR4625*(A)<br>* denotes<br>'A' = Fast opening with regulator<br>'B' = Fast opening without regulator<br>'C' = SOFTLITE opening with regulator<br>'D' = SOFTLITE opening without regulator<br>'E' = Fast opening with throttle valve<br>'G' = Fast opening with combi plate<br>'H' = SOFTLITE opening with Modulec<br>'M' = Fast opening with Modureg<br>'N' = SOFTLITE opening with Modureg<br>'P' = Fast opening with high-low                                                                      | 6 kPa   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                                            |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |         | <b>Ademco Australia Pty Ltd</b><br><b>HONEYWELL, HONEYWELL HOME OR RESIDEO</b><br>5354 5.97 VKa1BC*xxxx Combination Controls<br>Solenoid Valve Class 2<br>Servo Valve Class 3<br>Regulator Class 4, Grade 20<br>a is either 4 or 8<br>B is either 0, 1 or 2 & C is either 0 or 5<br>* is either A, B, C, D, E, F, FP, G, M,<br>N, P, Q, R, T, V, VB or VE<br>xxxx is a random number specific to<br>customer reference only<br>Standard: AS 4624 - 2005 – Amdt 1 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                                            |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |         | 6 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

**Ademco Australia Pty Ltd****HONEYWELL**

|      |      |                                                                                                                                                                                                       |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 7960 | 6.13 | Combination control Model: VR8215 (S, T)<br>S - Standard regulator, T - Slow operating regulator<br>Class 2/Grade 20 Regulator<br>Class 3 Automatic shut-off valve<br>Standard: AS 4624 – 2005 Amdt 1 |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**BASO Gas Products LLC - Agent: Accutherm Int'l Pty Ltd****BASOTROL**

|      |      |                                                                                                                                                                                                                         |                            |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| 3495 | 3.83 | G96 and G196 Series<br>Combination Controls - Class 3<br>G96 Series<br>G96 HAA, G96 HGA, G96 SHA<br>G196 Series<br>G196 HGH & G196 NGH<br>Operating Temperature Range: -29°C to 79°C<br>Standard: AS 4624 – 2005 Amdt 1 | 3.5 kPa<br><br><br>3.5 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|

**BASO Gas Products LLC****Agent: Accutherm International Pty Ltd****BASO & FLYNN**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                        |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| 7934 | 11.12 | Solenoid Gas Valves with/without<br>Integral Regulator Function<br>Dual Solenoid Gas Valves<br>Baso BGD258 Series (Class A)<br>Flynn FBC2 Series (Class A)<br>Baso BGD258 Series, BGD278 Series &<br>GM-7000 Series<br>Single Solenoid Gas Valves<br>Baso BGC258 Series, BGC278 Series<br>Valve Classification:<br>Class A Series: Class 1 to AS 4629.<br>All other Series: Class 2 to AS 4624 & AS 4629<br>Regulator classification: Class A Series: No<br>regulator function. BGC258xLx Models: Class 3,<br>Grade 20 to AS 4624, all other Series Class 2, Grade<br>20 to AS 4624 Operating temperature range:<br>0°C to 135°C (BGC258xLx Models), all other series<br>-29°C to +79°C<br>Connections: 3/8"-18 NPT, 3/8"-19 BSPP or 3/8"-<br>19 BSPT, 1/2"-14 NPT, 1/2"-14 BSPP or 1/2"-14 BSPT,<br>3/4"-14 NPT or 3/4"-14 BSPT<br>Solenoid voltage rating: 12V DC, 25V DC,<br>25V AC, 120V AC or 240V AC<br>Refer specification matrices for valve<br>configuration model number<br>Standards: AS 4624 -2005 - Amdt 1 &<br>AS 4629 – 2005 – Amdt 2 | 13.8 kPa<br><br><br>3.5 kPa<br>3.5 kPa |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|

**Bromic Pty Ltd****PEL**

|      |      |                                                                                                                                     |       |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|-------|
| 4459 | 7.89 | Combination Controls - Class 3<br>Models: 24ST, 24ST-S Large Capacity<br>& 25ST Medium Capacity<br>Standard: AS 4624 -2005 - Amdt 1 | 7 kPa |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------|-------|

**Bromic Pty Ltd****PEL PINTOSI**

|      |      |                                                                                                                                                                                                           |       |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 6879 | 1.06 | Commercial Gas Control with<br>Flame Failure Control, Solenoid<br>Valve and Pilot (optional) Class 1<br>35S - with Pilot Connection<br>36S - without Pilot Connection<br>Standard: AS 4624 -2005 - Amdt 1 | 5 kPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|

**Ebm-papst Landshut GmbH - Agent: Ebm papst A&NZ P/L****EBM-PAPST**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                            |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| 7858 | 2.12 | Combination Control<br>Servo Regulator Class 3, Grade 20<br>GB Series Class 2<br>GB-LEP 055 D01*, GB-ND 055 D01*,<br>GB-M(P) 055 D01*, GB-WND 055 D01*,<br>GB-D 055 D02<br>* denotes Servo Regulator assisted<br>GB 057 Series Class 1<br>GB-(LEP) 057 D01*, GB-ND 057 D01*,<br>GB-GD 057 D01*, GB-M(P) 057 D01*,<br>GB-(LEP) Z 057 D01* & GB-WND 057 D01*<br>* denotes Servo Regulator assisted<br>Model number depends on single or two stage,<br>fast or slow opening, with pressure switch<br>and start gas take-off and setting option.<br>Standard: AS 4624 – 2005 Amdt 1 | 6.5 kPa<br><br><br>6.5 kPa |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|

**Elster GmbH****KROMSCHRODER**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 5319 | 10.96 | Combination Controls Class 1<br>GV xxx ML and RVS xx ML Series<br>3/8", 1/2", 3/4", 1", 1 1/2"<br>Valvario Series<br>VBY – Electro-magnetic automatic<br>shut-off valve (bypass valve)<br>VAG – Electro-magnetic automatic<br>shut-off valve (VAS) with air/gas ratio<br>regulator<br>VAD - Electro-magnetic automatic<br>shut-off valve (VAS) with pressure<br>reducing regulator<br>VAV - Electro-magnetic automatic<br>shut-off valve (VAS) with variable air/gas<br>ratio regulator<br>VCD - Combination of VAS and VAD<br>VCG - Combination of VAS and VAG<br>VCV - Combination of VAS and VAV<br>VCC - Combination of VAC<br>VCD - Combination of VAD and VAC<br>VCGC - Combination of VAG and VAC<br>Electrical Supply: 230Vac - 120Vac - 24Vdc<br>Ambient Temp. Range: -20°C to 60°C<br>IP Protection Degree: IP65 (VBY IP54)<br>Class: 1 (SSOV)<br>Working Pressure: 500MB (50 kPa)<br>Model Designation<br>VAG (1) (2) (3) (4) (5) (6) (7) (8) - (9) (10)<br>VAD (1) (2) (3) (4) (5) (6) (7) (8) - (11) (10)<br>VAV (1) (2) (3) (4) (5) (6) (7) (8)<br>VBY (12) (5) (7) (13) (14) (15) (16)<br>VCD (1) (2) (3) (4) (5) (6) (7) (8) - (11) (10)<br>VCG (1) (2) (3) (4) (5) (6) (7) (8) - (9) (10)<br>VCV (1) (2) (3) (4) (5) (6) (7) (8)<br>VCD - (1) (2) (3) (4) (5) (6) (7) (8) - (11) (10)<br>VCGC (1) (2) (3) (4) (5) (6) (7) (8) - (9) (10)<br>(1) denotes body type:<br>Body type 1 Rp or NPT 3/8", 1/2", 3/4", 1"<br>Body type 2 Rp or NPT 1", 1 1/4", 1 1/2", 2"<br>Body type 3 Rp or NPT 1 1/2", 2", 2 1/2"<br>(2) = 'T' denotes products for North<br>American market<br>(3) denotes inlet connection<br>-0 :inlet connection blind flange<br>10 :inlet connection 3/8"<br>15 :inlet connection 1/2"<br>20 :inlet connection 3/4"<br>25 :inlet connection 1"<br>32 :inlet connection 1 1/4"<br>40 :inlet connection 1 1/2"<br>50 :inlet connection 2" | 20 kPa |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|

**Elster GmbH** Cont'd ...

65 :inlet connection 2 ½"

(4) denotes outlet connection, specification may be omitted if outlet is the same as inlet

/0 :outlet connection blind flange

/10 :outlet connection 3/8"

/15 :outlet connection ½"

/20 :outlet connection ¾"

/25 :outlet connection 1"

/32 :outlet connection 1 ¼"

/40 :outlet connection 1 ½"

/50 :outlet connection 2"

/65 :outlet connection 2"

(5) denotes connection type

R :Rp threaded connection (Not applicable for VBY)

N :NPT threaded connection (Not applicable for VBY)

I :Internal bypass (VBY only)

(6) denotes opening type

/N :fast opening

/L :slow opening

(7) denotes electrical installation requirement

W :230Vac 50/60Hz

A :230-120VAC 50/60Hz (Not applicable for VBY)

Q :120Vac 50/60Hz

K :24Vdc

(8) denotes accessories

SR: proof of closure and visual indicator (right)

SL: proof of closure and visual indicator (left)

GR: proof of closure and visual indicator (with gold plated contacts, right)

GL: proof of closure and visual indicator (with gold plated contacts, left)

(9) denotes connecting method

E :connection kit for air pressure, compression fitting

K :connection kit for air pressure, plastic hose coupling

(10) denotes valve seat type

A :working area A, standard valve seat

B :working area B, reduced valve seat

(11) denotes outlet pressure range

25 :outlet pressure (0.25 - 2.5 kPa)

50 :outlet pressure (0.5 - 5 kPa)

100 :outlet pressure (1 - 10 kPa)

(12) denotes connection size

8 :DN8

(13) denotes electrical connection type

6L :electrical connection with plug and socket LED

5 : electrical connection with plug without socket

(14) denotes mounting position

-R :mounting position at main valve right

-L : mounting position at main valve left

(15) denotes assembly

E :assembled

B :supplied separately (single part)

(16) denotes accessories

D :flow rate adjustment

05 :diameter orifice

( ): Designation is excluded when not applicable

VAC

:control valve with electronic control

:no options

Note: The VAS series automatic Shut-off valves are under coverage of AGA Certificate 3968

## Karl Dungs GmbH & Co KG

Agent: Techrite Controls Australia Pty Ltd

### DUNGS

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4066 | 5.86  | GasMultiBloc MB-D, MB-DLE,MB-ZRD, MB-ZRDLE Series Combination Controls Class 1<br>MBD & MB-DLE Series B01 and B07 Versions<br>Single Stage Function<br>403 (DN 10) 20 kPa<br>405 (DN 15), 407 (DN 20), 410 (DN 25) 36 kPa<br>412 (DN 32), 415 (DN 40), 420 (DN 50)<br>MB-ZRD & MB-ZRDLE Series B01 and B07 Versions<br>Two Stage Function<br>405 (DN 15), 407 (DN 20), 410 (DN 25) 36 kPa<br>412 (DN 32), 415 (DN 40), 420 (DN 50)<br>Note: Closed position indicator switch available.<br>Standard: AS 4624-2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 5512 | 1.97  | MB-VEF Series Combination Control<br>MB-VEF 407, 412, 415, 420, 425<br>S10/S12 and S30/S32<br>Class 1 to AS 4629 10 or 36 kPa<br>MWP - S10/S12 - 10 kPa<br>MWP - S30/S32 - 36 kPa<br>Standard: AS 4624 -2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 7206 | 10.07 | Gas/Air Ratio Combination Control<br>Valves Class 1<br>Dungs CE Approved (Weishaupt equivalent)<br>MBC 65 N(D) S00 (no W- equivalent) 6.5 kPa<br>MBC 65 N(D) S02 (no W- equivalent) 6.5 kPa<br>MBC 65 DLE S20 (W-MF 055 D01 S20) 20 kPa<br>MBC 65 DLE S22 (W-MF 055 D01 S22) 20 kPa<br>MBC 65 DLE S40 (W-MF 055 D01 S40) 20 kPa<br>MBC 65 DLE S42 (W-MF 055 D01 S42) 20 kPa<br>MBC 65 WND S00 (no W- equivalent) 6.5 kPa<br>MBC 120 N(D) S00 (no W- equivalent) 10 kPa<br>MBC 120 N(D) S02 (no W- equivalent) 10 kPa<br>MBC 120 DLE S20 (no W- equivalent) 36 kPa<br>MBC 120 DLE S22 (no W- equivalent) 36 kPa<br>MBC 120 DLE S40 (no W- equivalent) 36 kPa<br>MBC 120 DLE S42 (no W- equivalent) 36 kPa<br>MBC 120 WND S00 (no W- equivalent) 10 kPa<br>MBC 300 N (no W-equivalent) 10 kPa<br>MBC 300 SE S02 (no W- equivalent) 10 kPa<br>MBC 300 WND (no W- equivalent) 10 kPa<br>MBC300SE S22<br>(W-MF-SE 507 C01 S22) 36 kPa<br>MBC 300SE S82<br>(W-MF-SE 507 C01 S82) 36 kPa<br>MBC 300SE S302<br>(W-MF-SE 507 C01 S302) 36 kPa<br>MBC 300 SLE S22<br>(W-MF-SLE 507 C01 S22) 36 kPa<br>MBC 300 SLE S82<br>(W-MF-SLE 507 C01 S82) 36 kPa<br>MBC 300 SLE S302<br>(W-MF-SLE 507 C01S302) 36 kPa<br>MBC 300 VEF (W-MF-VEF 507 C01) 36 kPa<br>MBC 300 VV (W-MF-507 C01) 36 kPa<br>MBC 700 N (no W-equivalent) 10 kPa<br>MBC 700 N SE S02 (no W- equivalent) 10 kPa<br>MBC 700 SE S22<br>(W-MF-SE 512 C01 S22) 36 kPa<br>MBC 700 SE S82<br>(W-MF-SE 512 C01 S82) 36 kPa<br>MBC 700 SE S302<br>(W-MF-SE 512 C01 S302) 36 kPa<br>MBC 700 SLE S22<br>(W-MF-SLE 512 C01 S22) 36 kPa |

**Karl Dungs GmbH & Co KG** Cont'd ...

|                                      |        |
|--------------------------------------|--------|
| MBC 700 SLE S82                      |        |
| (W-MF-SLE 512 C01S82)                | 36 kPa |
| MBC 700 SLE S302                     |        |
| (W-MF-SLE 512 C01S302)               | 36 kPa |
| MBC 700 VEF                          |        |
| (W-MF-VEF 512 C01)                   | 36 kPa |
| MBC 700 WND (no W- equivalent)       | 10 kPa |
| MBC 700 VV (W-MF-512 C01)            | 36 kPa |
| MBC 1200 SE S02 (no W- equivalent)   | 10 kPa |
| MBC 1200 SE S22 (no W- equivalent)   | 36 kPa |
| MBC 1200 SE S82 (no W- equivalent)   | 36 kPa |
| MBC 1200 SE S302 (no W- equivalent)  | 36 kPa |
| MBC 1200 SLE S22 (no W- equivalent)  | 36 kPa |
| MBC 1200 SLE S82 (no W- equivalent)  | 36 kPa |
| MBC 1200 SLE S302 (no W- equivalent) | 36 kPa |
| MBC 1200 VEF (no W- equivalent)      | 36 kPa |
| MBC 1200 WND (no W- equivalent)      | 10 kPa |
| MBC 1200 VV (no W- equivalent)       | 36 kPa |
| MBC 1900 SE 65 (no W- equivalent)    | 50 kPa |
| MBC 1900 VEF 65 (no W- equivalent)   | 50 kPa |
| MBC 3100 SE 80 (no W- equivalent)    | 50 kPa |
| MBC 3100 VEF 80 (no W- equivalent)   | 50 kPa |
| MBC 5000 SE 100 (no W- equivalent)   | 50 kPa |
| MBC 5000 VEF 100 (no W- equivalent)  | 50 kPa |
| Dungs CSA / FM / UL approved         |        |
| MBC-SE 1000/602 (L) S02              |        |
| (no W- equivalent)                   | 10 kPa |
| MBC-SE 1000/602 (L) S22              |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 1000/602 (L) S82              |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 1000/602 (L) S302             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 1000/602 (L) S22             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 1000/602 (L) S82             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 1000/602 (L) S302            |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-N 1000/602 (L) S02               |        |
| (no W- equivalent)                   | 10 kPa |
| MBC-WND 1000/602 (L)                 |        |
| (no W- equivalent)                   | 10 kPa |
| MBC-VEF 1000/602 (L)                 |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-VV 1000/602 (L)                  |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 2500/602 (L) S02              |        |
| (no W- equivalent)                   | 10 kPa |
| MBC-SE 2500/602 (L) S22              |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 2500/602 (L) S82              |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SE 2500/602 (L) S302             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 2500/602 (L) S22             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 2500/602 (L) S82             |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-SLE 2500/602 (L) S302            |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-N 2500/602 (L) S02               |        |
| (no W- equivalent)                   | 10 kPa |
| MBC-WND 2500/602 (L)                 |        |
| (no W- equivalent)                   | 10 kPa |
| MBC-VEF 2500/602 (L)                 |        |
| (no W- equivalent)                   | 36 kPa |
| MBC-VV 2500/602 (L)                  |        |
| (no W- equivalent)                   | 36 kPa |

**Karl Dungs GmbH & Co KG** Cont'd ...

|                                                                                                   |                     |        |
|---------------------------------------------------------------------------------------------------|---------------------|--------|
| MBC-SE 4000/602 (L) S02                                                                           |                     | 10 kPa |
| (no W- equivalent)                                                                                |                     |        |
| MBC-SE 4000/602 (L) S22                                                                           |                     | 36 kPa |
| (no W- equivalent)                                                                                |                     |        |
| MBC-SE 4000/602 (L) S82                                                                           |                     | 36 kPa |
| (no W- equivalent)                                                                                |                     |        |
| MBC-SE 4000/602 (L) S302                                                                          |                     | 36 kPa |
| (no W- equivalent)                                                                                |                     |        |
| MBC-SLE 4000/602 (L) S22                                                                          |                     | 36 kPa |
| (no W- equivalent)                                                                                |                     |        |
| MBC-SLE 4000/602 (L) S82                                                                          |                     | 36 kPa |
| (no W- equivalent)                                                                                |                     |        |
| MBC-SLE 4000/602 (L) S302                                                                         |                     | 36 kPa |
| (no W- equivalent)                                                                                |                     |        |
| MBC-N 4000/602 (L) S02                                                                            |                     | 10 kPa |
| (no W- equivalent)                                                                                |                     |        |
| MBC-WND 4000/602 (L)                                                                              |                     | 10 kPa |
| (no W- equivalent)                                                                                |                     |        |
| MBC-VEF 4000/602 (L)                                                                              |                     | 36 kPa |
| (no W- equivalent)                                                                                |                     |        |
| MBC-VV 4000/602 (L)                                                                               |                     | 36 kPa |
| (no W- equivalent)                                                                                |                     |        |
| Sizes:                                                                                            |                     |        |
| MBC 65                                                                                            | 8 or 12 mm          |        |
| MBC 120                                                                                           | 12 or 20 mm         |        |
| MBC 300                                                                                           | 12, 20, 25 or 32 mm |        |
| MBC 700                                                                                           | 25, 32, 40 or 50 mm |        |
| MBC 1200                                                                                          | 25, 32, 40 or 50 mm |        |
| These valves are all available with loose flanges and the above mentioned BSP connection threads. |                     |        |
| MBC 1900                                                                                          | DN 65               |        |
| MBC 3100                                                                                          | DN 80               |        |
| MBC 5000                                                                                          | DN 100              |        |
| These models have fixed flanges.                                                                  |                     |        |
| Standard AS 4624 – 2005 -Amdt 1                                                                   |                     |        |

**Maxitrol GmbH & Co. KG****Maxitrol GV Series Valves**

|      |       |                                         |
|------|-------|-----------------------------------------|
| 8141 | 11.14 | GV Series Valves                        |
|      |       | GV60                                    |
|      |       | GV30A                                   |
|      |       | GV30                                    |
|      |       | GV60 Series model number breakdown      |
|      |       | suffix feature GV60 a 1- b c d e        |
|      | a     | M Motor controlled                      |
|      |       | Off - Low to High                       |
|      |       | Z Motor controlled                      |
|      |       | Off - High                              |
|      |       | G Motor controlled Max. Capacity        |
|      |       | Off - Low to High                       |
|      | b     | B 3/8 NPT                               |
|      |       | C Rp 3/8                                |
|      |       | .. Customer specific                    |
|      | c     | 1 Bottom Inlet and Outlet               |
|      |       | 2 Side Inlet and Outlet                 |
|      |       | 3 Bottom Inlet and Side Outlet          |
|      |       | 4 Side Inlet and Bottom Outlet          |
|      |       | 5 Bottom and Side Inlet and Outlet      |
|      |       | ...Customer specific                    |
|      | d     | A Without Regulator                     |
|      |       | B Regulator 0,75...3kPa Outlet pressure |
|      | C     | Convertible Regulator                   |
|      |       | L Regulator LP                          |
|      |       | N Regulator Natural Gas                 |
|      |       | D Throttle                              |
|      |       | G Throttle Max. Capacity                |
|      |       | E Regulator Allgas CE                   |
|      | e     | Customized                              |
|      |       | GV30A Series model number breakdown     |
|      |       | suffix feature GV30A - a b c d e f      |
|      | a     | A Modulating/Snap Acting Thermostat     |



Off - Low to High  
 B Manually Controlled Low to High  
 C Modulating Thermostat Low to High  
 D Modulating /Snap acting Thermostat Off-  
 Low to High  
 E Snap Acting Thermostat Off-High  
 0 Thermostat Sensor Type M16x1,5  
 1 Motor  
 2 Manual Low to High  
 3 Thermostat Sensor Type M16x2  
 5 Thermostat Sensor Type M16x2 compensated  
 6 Manual Off - Low to High  
 O 0..80°C Ambient Temperature  
 T 0..110°C Ambient Temperature  
 3/8 NPT  
 C Rp 3/8

|      |       |                                                                                                                                                                                                   |         |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 8246 | 11.15 | Burner Control Valves<br>Thermostatic Valve Series<br>Models: KDX-/ KDXA-/<br>KDWX-/ KDWXA-/ KSX-/ KSXA-/<br>KSWX-/ KSWXA-<br>Temperature Range: 0°C to 150°C<br>Standard: AS 4624 -2005 – Amdt 1 | 3.5 kPa |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|

|      |       |                                                    |         |
|------|-------|----------------------------------------------------|---------|
| 6716 | 12.04 | Unitrol 7000 Series Combination Controls - Class 3 |         |
|      |       | Models: BERL3501, BERL4512,                        | 3.5 kPa |
|      |       | BERL4520, BMVRL5507, BMVRL5515,                    |         |
|      |       | BMVRL5517, BMVRLS7C5515,                           |         |
|      |       | BMVRLS7C5523, BMVRLS7C5531,                        |         |
|      |       | DERHCS7C, U7010DER & DERHC                         |         |
|      |       | Regulator Classification: Type B Class 2, Grade 20 |         |
|      |       | Models: BGORL6032 & BGORL6040                      | 3.5 kPa |
|      |       | Regulator Classification:                          |         |
|      |       | Type B Class 3, Grade 20                           |         |
|      |       | Model: DEHC                                        | 3.5 kPa |
|      |       | Temp Range (-20°C to 80°C)                         |         |
|      |       | Standard: AS 4624 – 2005 – Amdt 1                  |         |

8084 7.14 Seven Universe Temperature Control Valve 3.45 kPa  
Models: WK-H007N001 & WK-H007N002  
Rated Working Temperature Range: -30°C to 120°C  
(Note: Rated Thermostat Temperature Range -30°C to 10°C)  
Standard: AS 4624 -2005 – Amdt 1

| SIT  |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3526 | 5.83 | <p>710 Minisit Series Thermostatically Operated Combination Control Class 3</p> <p>0710004, 0710005, 0710029, 0710030, 0710059, 0710063, 0710068, 0710073, 0710094, 0710095, 0710106, 0710117, 0710119, 0710125, 0710129, 0710133, 0710134, 0710136, 0710148, 0710162, 0710164, 0710171, 0710173, 0710176, 0710182, 0710193, 0710194, 0710195, 0710196, 0710198, 0710199, 0710203, 0710204, 0710207, 0710209, 0710210, 0710212, 0710215, 0710216, 0710218, 0710221, 0710222, 0710225, 0710227, 0710228, 0710235, 0710236, 0710237, 0710251, 0710252, 0710501, 0710502, 0710505, 0710506, 0710603, 0710619, 0710646, 0710647, 0710648, 0710650, 0710651, 0710652, 0710653, 0710654, 0710655, 0710656, 0710657, 0710702, 0710720, 0710724, 0710740, 0710741, 0710742, 0710743, 0710744, 0710745, 0710746, 0710747, 0710750, 0710751, 0710752, 0710754, 0710756, 0710757, 0710758, 0710759, 0710760, 0710763, 0710764, 0710817, 0710819, 0710850, 0710851 &amp; 0710852</p> <p>Temperature Range: 0°C to 80°C</p> <p>Standard: AS 4624 - 2005 - Amdt 1</p> |
| 3527 | 5.83 | <p>810 Elettrosit Series Combination Control Class 3</p> <p>0810110, 0810121, 0810122, 0810123, 0810126, 0810130, 0810136, 0810138, 0810153, 0810156, 0810158, 0810162, 0810166, 0810168, 0810170, 0810171, 0810174, 0810175, 0810200 &amp; 0818001</p> <p>Standard: AS 4624 - 2005 - Amdt 1</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 3529 | 5.83 | <p>Combination Gas Control for Storage Water Heater 610 AC3 Series</p> <p>0610001, 0610003, 0610009, 0610016, 0610017, 0610025, 0610026, 0610029, 0610032, 0610033, 0610036, 0610037, 0610038, 0610040, 0610041, 0610045, 0610046, 0610050, 0610052, 0610058, 0610059, 0610060, 0610062, 0610063,</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

| SIT Gas Controls Pty Ltd                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  | SIT Gas Controls Pty Ltd                                                                                                                                                                                                                                                                                                                                                                           |  |  | SIT Gas Controls Pty Ltd                                                                                                                                                                                                                                                                                                                                                                           |  |  | SIT Gas Controls Pty Ltd                                                                                                                                                                                                                                                                                                                                                                           |  |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| Cont'd ...                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  | Cont'd ...                                                                                                                                                                                                                                                                                                                                                                                         |  |  | Cont'd ...                                                                                                                                                                                                                                                                                                                                                                                         |  |  | Cont'd ...                                                                                                                                                                                                                                                                                                                                                                                         |  |  |
| 0610503 & 0610504                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  | Standard: AS 4624 -2005 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                   |  |  | Standard: AS 4624 -2005 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                   |  |  | Standard: AS 4624 -2005 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                   |  |  |
| Outlet Pressure: 0.3 to 1.8 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  | 4032 2.86 Nova 820, 820MV, 825, 584 & 826 Series Combination Controls – Class 3                                                                                                                                                                                                                                                                                                                    |  |  | 4032 2.86 Nova 820, 820MV, 825, 584 & 826 Series Combination Controls – Class 3                                                                                                                                                                                                                                                                                                                    |  |  | 4032 2.86 Nova 820, 820MV, 825, 584 & 826 Series Combination Controls – Class 3                                                                                                                                                                                                                                                                                                                    |  |  |
| Thermostatic operating Temp: 30°C to 70°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  | NOVA 820                                                                                                                                                                                                                                                                                                                                                                                           |  |  | NOVA 820                                                                                                                                                                                                                                                                                                                                                                                           |  |  | NOVA 820                                                                                                                                                                                                                                                                                                                                                                                           |  |  |
| 35°C to 75°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  | 0820003, 0820009, 0820010, 0820011, 0820012, 0820013, 0820014, 0820016, 0820017, 0820018, 0820019, 0820020, 0820021, 0820023, 0820025, 0820026, 0820028, 0820029, 0820030, 0820031, 0820032, 0820033, 0820034, 0820037, 0820042, 0820050, 0820052, 0820053, 0820054, 0820055, 0820056, 0820060, 0820062, 0820063, 0820125, 0820126, 0820522, 0820617, 0820618, 0820639, 0820640, 0820658 & 0820659 |  |  | 0820003, 0820009, 0820010, 0820011, 0820012, 0820013, 0820014, 0820016, 0820017, 0820018, 0820019, 0820020, 0820021, 0820023, 0820025, 0820026, 0820028, 0820029, 0820030, 0820031, 0820032, 0820033, 0820034, 0820037, 0820042, 0820050, 0820052, 0820053, 0820054, 0820055, 0820056, 0820060, 0820062, 0820063, 0820125, 0820126, 0820522, 0820617, 0820618, 0820639, 0820640, 0820658 & 0820659 |  |  | 0820003, 0820009, 0820010, 0820011, 0820012, 0820013, 0820014, 0820016, 0820017, 0820018, 0820019, 0820020, 0820021, 0820023, 0820025, 0820026, 0820028, 0820029, 0820030, 0820031, 0820032, 0820033, 0820034, 0820037, 0820042, 0820050, 0820052, 0820053, 0820054, 0820055, 0820056, 0820060, 0820062, 0820063, 0820125, 0820126, 0820522, 0820617, 0820618, 0820639, 0820640, 0820658 & 0820659 |  |  |
| 40°C to 80°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  | NOVA 820MV                                                                                                                                                                                                                                                                                                                                                                                         |  |  | NOVA 820MV                                                                                                                                                                                                                                                                                                                                                                                         |  |  | NOVA 820MV                                                                                                                                                                                                                                                                                                                                                                                         |  |  |
| Temp. differential: 11°C to 14°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  | 0820301, 0820302, 0820303, 0820331, 0820332, 0820605, 0820615, 0820616, 0820617, 0820634, 0820635, 0820636, 0820637, 0820638, 0820644, 0820645, 0820646, 0820647, 0820648, 0820651, 0820652, 0820653, 0820654, 0820656, 0820657, 0820662, 0820703, 0820704, 0820705, 0820706, 0820707, 0820708, 0820805, 0820844, 0820852 & 0820880                                                                |  |  | 0820301, 0820302, 0820303, 0820331, 0820332, 0820605, 0820615, 0820616, 0820617, 0820634, 0820635, 0820636, 0820637, 0820638, 0820644, 0820645, 0820646, 0820647, 0820648, 0820651, 0820652, 0820653, 0820654, 0820656, 0820657, 0820662, 0820703, 0820704, 0820705, 0820706, 0820707, 0820708, 0820805, 0820844, 0820852 & 0820880                                                                |  |  | 0820301, 0820302, 0820303, 0820331, 0820332, 0820605, 0820615, 0820616, 0820617, 0820634, 0820635, 0820636, 0820637, 0820638, 0820644, 0820645, 0820646, 0820647, 0820648, 0820651, 0820652, 0820653, 0820654, 0820656, 0820657, 0820662, 0820703, 0820704, 0820705, 0820706, 0820707, 0820708, 0820805, 0820844, 0820852 & 0820880                                                                |  |  |
| Safety Thermostat limit: 82°C, 90°C or 92°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  | NOVA 825                                                                                                                                                                                                                                                                                                                                                                                           |  |  | NOVA 825                                                                                                                                                                                                                                                                                                                                                                                           |  |  | NOVA 825                                                                                                                                                                                                                                                                                                                                                                                           |  |  |
| Working Temp Range: 0°C to 80°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  | 0825010, 0825011, 0825013, 0825015, 0825017, 0825019, 0825020, 0825021, 0825023, 0825024, 0825030, 0825032, 0825036, 0825039, 0825635 & 0825636                                                                                                                                                                                                                                                    |  |  | 0825010, 0825011, 0825013, 0825015, 0825017, 0825019, 0825020, 0825021, 0825023, 0825024, 0825030, 0825032, 0825036, 0825039, 0825635 & 0825636                                                                                                                                                                                                                                                    |  |  | 0825010, 0825011, 0825013, 0825015, 0825017, 0825019, 0825020, 0825021, 0825023, 0825024, 0825030, 0825032, 0825036, 0825039, 0825635 & 0825636                                                                                                                                                                                                                                                    |  |  |
| Standard: AS 4624 -2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  | NOVA 826                                                                                                                                                                                                                                                                                                                                                                                           |  |  | NOVA 826                                                                                                                                                                                                                                                                                                                                                                                           |  |  | NOVA 826                                                                                                                                                                                                                                                                                                                                                                                           |  |  |
| 630 Eurosit, 630 Eurosit Plus & 630 Eurosit 120°C Combination Control                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 0826010, 0826011, 0826012, 0826014, 0826015, 0826016, 0826500 & 0826501                                                                                                                                                                                                                                                                                                                            |  |  | 0826010, 0826011, 0826012, 0826014, 0826015, 0826016, 0826500 & 0826501                                                                                                                                                                                                                                                                                                                            |  |  | 0826010, 0826011, 0826012, 0826014, 0826015, 0826016, 0826500 & 0826501                                                                                                                                                                                                                                                                                                                            |  |  |
| 630 Eurosit :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  | Note: Optional 584 ProFlame Plus Remote Control Regulator: Class 1, Grade 20                                                                                                                                                                                                                                                                                                                       |  |  | Note: Optional 584 ProFlame Plus Remote Control Regulator: Class 1, Grade 20                                                                                                                                                                                                                                                                                                                       |  |  | Note: Optional 584 ProFlame Plus Remote Control Regulator: Class 1, Grade 20                                                                                                                                                                                                                                                                                                                       |  |  |
| 5 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  | Safety Shut-off Valve: Class 3                                                                                                                                                                                                                                                                                                                                                                     |  |  | Safety Shut-off Valve: Class 3                                                                                                                                                                                                                                                                                                                                                                     |  |  | Safety Shut-off Valve: Class 3                                                                                                                                                                                                                                                                                                                                                                     |  |  |
| 0630001, 0630011, 0630012, 0630013, 0630014, 0630015, 0630017, 0630018, 0630019, 0630021, 0630022, 0630023, 0630024, 0630025, 0630026, 0630027, 0630029, 0630036, 0630037, 0630038, 0630039, 0630041, 0630043, 0630045, 0630046, 0630047, 0630052, 0630054, 0630057, 0630058, 0630061, 0630063, 0630064, 0630065, 0630066, 0630068, 0630093, 0630094, 0630095, 0630096, 0630097, 0630099, 0630100, 0630101, 0630102, 0630103, 0630104, 0630106, 0630107, 0630108, 0630151, 0630152, 0630153, 0630154, 0630155, 0630201, 0630203, 0630204, 0630205, 0630206, 0630325, 0630344, 0630500, 0630501, 0630503, 0630504, 0630505, 0630507, 0630508, 0630509, 0630513, 0630515, 0630516, 0630519, 0630522, 0630525, 0630530, 0630531, 0630534, 0630536, 0630540, 0630541, 0630542, 0630544, 0630545, 0630547, 0630548, 0630551, 0630555, 0630562, 0630563, 0630564, 0630566, 0630567, 0630568, 0630569, 0630801, 0630802, 0630803, 0630804 & 0630807 |  |  | Standard: AS 4624 -2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                   |  |  | Standard: AS 4624 -2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                   |  |  | Standard: AS 4624 -2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                   |  |  |
| 5 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  | Nova Combination Controls - Class 1                                                                                                                                                                                                                                                                                                                                                                |  |  | Nova Combination Controls - Class 1                                                                                                                                                                                                                                                                                                                                                                |  |  | Nova Combination Controls - Class 1                                                                                                                                                                                                                                                                                                                                                                |  |  |
| 0630700, 0630703, 0630704, 0630705, 0630707, 0630708, 0630712 & 0630715                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  | Nova 822 Models:                                                                                                                                                                                                                                                                                                                                                                                   |  |  | Nova 822 Models:                                                                                                                                                                                                                                                                                                                                                                                   |  |  | Nova 822 Models:                                                                                                                                                                                                                                                                                                                                                                                   |  |  |
| 5 kPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 0822001, 0822002, 0822005, 0822072, 822073, 0822110, 0822111, 0822112, 0822113, 0822114, 0822115, 0822117, 0822118, 0822119, 0822120, 0822121, 0822122, 0822123, 0822124, 0822125, 0822126, 0822127, 0822128, 0822130, 0822132, 0822133, 0822160, 0822223, 0822254, 0822631, 0822632, 0822633 & 0822634                                                                                            |  |  | 0822001, 0822002, 0822005, 0822072, 822073, 0822110, 0822111, 0822112, 0822113, 0822114, 0822115, 0822117, 0822118, 0822119, 0822120, 0822121, 0822122, 0822123, 0822124, 0822125, 0822126, 0822127, 0822128, 0822130, 0822132, 0822133, 0822160, 0822223, 0822254, 0822631, 0822632, 0822633 & 0822634                                                                                            |  |  | 0822001, 0822002, 0822005, 0822072, 822073, 0822110, 0822111, 0822112, 0822113, 0822114, 0822115, 0822117, 0822118, 0822119, 0822120, 0822121, 0822122, 0822123, 0822124, 0822125, 0822126, 0822127, 0822128, 0822130, 0822132, 0822133, 0822160, 0822223, 0822254, 0822631, 0822632, 0822633 & 0822634                                                                                            |  |  |
| 0630305, 0630306, 0630307, 0630308, 0630309, 0630326, 0630327, 0630328, 0630330, 0630331, 0630332, 0630334, 0630335, 0630336, 0630337, 0630338, 0630339, 0630340, 0630343, 0630345, 0630346, 0630347, 0630348, 0630349 & 0630350                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  | Nova 827 Models:                                                                                                                                                                                                                                                                                                                                                                                   |  |  | Nova 827 Models:                                                                                                                                                                                                                                                                                                                                                                                   |  |  | Nova 827 Models:                                                                                                                                                                                                                                                                                                                                                                                   |  |  |
| Model                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 0827003, 0827110, 0827111, 0827112, 0827113, 0827115, 0827116, 0827117, 0827127, 0827128, 0827133, 0827135, 0827136, 0827137, 0827139, 0827150, 0827151, 0827152, 0827153 & 0827155                                                                                                                                                                                                                |  |  | 0827003, 0827110, 0827111, 0827112, 0827113, 0827115, 0827116, 0827117, 0827127, 0827128, 0827133, 0827135, 0827136, 0827137, 0827139, 0827150, 0827151, 0827152, 0827153 & 0827155                                                                                                                                                                                                                |  |  | 0827003, 0827110, 0827111, 0827112, 0827113, 0827115, 0827116, 0827117, 0827127, 0827128, 0827133, 0827135, 0827136, 0827137, 0827139, 0827150, 0827151, 0827152, 0827153 & 0827155                                                                                                                                                                                                                |  |  |
| Eurosit 630                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  | Maximum working temperature: 60°C                                                                                                                                                                                                                                                                                                                                                                  |  |  | Maximum working temperature: 60°C                                                                                                                                                                                                                                                                                                                                                                  |  |  | Maximum working temperature: 60°C                                                                                                                                                                                                                                                                                                                                                                  |  |  |
| Eurosit 630 Plus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  | Standard: AS 4624 – 2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                  |  |  | Standard: AS 4624 – 2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                  |  |  | Standard: AS 4624 – 2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                  |  |  |
| Eurosit 630 120°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  | Tandem 830 Series Class 2                                                                                                                                                                                                                                                                                                                                                                          |  |  | Tandem 830 Series Class 2                                                                                                                                                                                                                                                                                                                                                                          |  |  | Tandem 830 Series Class 2                                                                                                                                                                                                                                                                                                                                                                          |  |  |
| Working Temperature Range:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  | 0830010, 0830013, 0830014, 0830020, 0830022, 0830023, 0830030, 0830032, 0830033, 0830034, 0830035, 0830036, 0830037, 0830040, 0830041, 0830042, 0830043, 0830050, 0830051, 0830052, 0830053, 0830060, 0830062, 0830064, 0830065, 0830071, 0830072, 0830073, 0830074, 0830076, 0830080, 0830082, 0830083, 0830100, 0830300, 0830301, 0830402 & 0830602                                              |  |  | 0830010, 0830013, 0830014, 0830020, 0830022, 0830023, 0830030, 0830032, 0830033, 0830034, 0830035, 0830036, 0830037, 0830040, 0830041, 0830042, 0830043, 0830050, 0830051, 0830052, 0830053, 0830060, 0830062, 0830064, 0830065, 0830071, 0830072, 0830073, 0830074, 0830076, 0830080, 0830082, 0830083, 0830100, 0830300, 0830301, 0830402 & 0830602                                              |  |  | 0830010, 0830013, 0830014, 0830020, 0830022, 0830023, 0830030, 0830032, 0830033, 0830034, 0830035, 0830036, 0830037, 0830040, 0830041, 0830042, 0830043, 0830050, 0830051, 0830052, 0830053, 0830060, 0830062, 0830064, 0830065, 0830071, 0830072, 0830073, 0830074, 0830076, 0830080, 0830082, 0830083, 0830100, 0830300, 0830301, 0830402 & 0830602                                              |  |  |
| Eurosit 630: 0°C to 80°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  | Temperature Range: 0 - 60°C                                                                                                                                                                                                                                                                                                                                                                        |  |  | Temperature Range: 0 - 60°C                                                                                                                                                                                                                                                                                                                                                                        |  |  | Temperature Range: 0 - 60°C                                                                                                                                                                                                                                                                                                                                                                        |  |  |
| Eurosit 630 Plus: 0°C to 80°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  | Standard: AS 4624 – 2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                  |  |  | Standard: AS 4624 – 2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                  |  |  | Standard: AS 4624 – 2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                  |  |  |
| Eurosit 630 120°C: 0°C to 120°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  |
| Outlet Pressure Range (kPa)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  |
| Eurosit 630: 0.3 to 3.7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  |
| Eurosit 630 Plus: 0.3 to 3.7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  |
| Eurosit 630 120°C: Not fitted                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  |
| Magnet Unit Drop Out –                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  |
| Hold in Current Range (mA)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  |
| Eurosit 630: >40 <340                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  |
| Eurosit 630 Plus: >40 <200                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  |
| Eurosit 630 120°C: >40 <340                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  |
| Thermostatic Operating Temperature Range                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  |
| Eurosit 630: 6 to 340                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  |
| Eurosit 630 Plus: 8 to 38                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  |
| Eurosit 630 120°C: 40 to 340                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 08499 12.89                                                                                                                                                                                                                                                                                                                                                                                        |  |  |



## System Control Engineering Pty Ltd

### WHITE RODGERS

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|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 2784 | 10.78 | 36 Series Combination Controls,<br>Class 3, Models:<br>36C03C-435 (Standard standing pilot) 3.5 kPa<br>36C03U-438 (Standard standing pilot) 3.5 kPa<br>36C03U-439 (Standard standing pilot) 3.5 kPa<br>36C68C-430 (36C03 with redundant) 3.5 kPa<br>36C90H-408 (36C68 less manual valve) 3.5 kPa<br>36D22H-401 (36C03 British threads) 3.5 kPa<br>Standard: AS 4624 -2005 – Amdt 1                                                                                                                                                                             |  |
| 5004 | 5.93  | 78 Series Combination Controls - Class 3<br>Models: 784-101 (3/8" BSP) &<br>784-501 (1/2" BSP) 3.5 kPa<br>Standard: AS 4624 -2005 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                     |  |
| 5153 | 3.95  | 25M Series Combination Controls<br>Models 25M-02V-***, 25M-05V-***,<br>25M-06V-***, 25M-16V-***,<br>25M-42S-***, 25M-42V-***,<br>25M-82S-***, 25M-4M2-*** 5 kPa<br>Class 2 Automatic Shut-Off Valve<br>Class 4, Grade 20 Regulator<br>Ambient Temperature 0°C to 60°C<br>Note: Last three characters (***) identify:<br>Thread form, NPT or Rp<br>Special fittings, ie Inverted flare or Compression<br>Customer specific labelling<br>Inlet/Outlet configuration<br>Regulator setting, NG and LP<br>Electrical connections<br>Standard: AS 4624 – 2005 Amdt 1 |  |
| 6670 | 9.04  | 36G Series Class 2 Combination Controls<br>Models: 36(G,J)22, 36J41, 36(G,J)54<br>and 36J41K (Fast Open) 3.5 kPa<br>Models: 36(G,J)23, 36(G,J)24,<br>36J42, 36(G,J)52 and 36(G,J) 55<br>and 36J42K (Slow Open) 3.5 kPa<br>Rated Working Temperature -40°C to 79°C<br>Outlet Pressure Range 0.5 kPa to 3.0 kPa<br>Regulator Classification:<br>Adjustable, Class 2, Grade 20<br>Standard: AS 4624 – 2005 Amdt 1                                                                                                                                                 |  |
| 7784 | 8.11  | Combination Gas Control Valve<br>36H Series 3.5 kPa<br>Models: 36H22, 36H26, 36H32, 36H54,<br>36H64 (Fast opening)<br>Models: 36H23, 36H33, 36H55,<br>36H65 (Slow opening)<br>Note: Models 36H54, 36H55, 36H64<br>& 36H65 Incorporate a 2 stage<br>Regulator<br>Automatic Shut-off Valve - Class 3<br>Regulator - Class 2 - Grade 20<br>Maximum Working Temp: -20°C to 80°C<br>Standard: AS 4624 -2005 – Amdt 1                                                                                                                                                |  |

### AIR/FUEL RATIO CONTROL DEVICES (EN 298/AS 4625)

Note: These Air/Fuel Ratio Devices are for use in Type B appliances only and are subject to acceptance by the various State and Territory Gas Authorities, on a case-by-case basis.

## Siemens Ltd

### SIEMENS, CIB, UNIGAS, FULTON, RIELLO, WEISHAUP

|      |      |                                                                                                                                                                                                 |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 7622 | 2.10 | Burner Management System<br>Siemens (Equivalent Branding Model)<br>LMV27.100A2 2A, 2Ca<br>LMV37.400A2 1A, 2A, 2Ca<br>LMV37.400A1 1A, 2A, 2Ca<br>LMV37.420A1 1A, 2A, 2Ca<br>LMV26.300A2* 2A, 2Ca |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

## Siemens Ltd

|                                                                                                                                                    |  |             |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------|--|
| Cont'd ...                                                                                                                                         |  |             |  |
| LMV36.300A2                                                                                                                                        |  | 1A, 2A, 2Ca |  |
| LMV36.520A1**                                                                                                                                      |  | 1A, 2A, 2Ca |  |
| LMV20.100A2                                                                                                                                        |  | 2A, 2Ca     |  |
| LMV20.100A2CB                                                                                                                                      |  | 2A, 2Ca     |  |
| (CIB Unigas: LMV20.100A2CB)                                                                                                                        |  |             |  |
| LMV37.820A1FH                                                                                                                                      |  | 1A, 2A, 2Ca |  |
| (Fulton: LMV37.820A1FH)                                                                                                                            |  |             |  |
| LMV27.100A2RL                                                                                                                                      |  |             |  |
| 2A, 2Ca                                                                                                                                            |  |             |  |
| (Riello: REC27.100A2)                                                                                                                              |  |             |  |
| LMV37.400A2RL                                                                                                                                      |  | 1A, 2A, 2Ca |  |
| (Riello: REC37.400A2)                                                                                                                              |  |             |  |
| LMV37.410A1WH                                                                                                                                      |  | 1A, 2A, 2Ca |  |
| (Weishaupt: W-FM 50 (120))                                                                                                                         |  |             |  |
| LMV37.410A2WH                                                                                                                                      |  | 1A, 2A, 2Ca |  |
| (Weishaupt: W-FM 50)                                                                                                                               |  |             |  |
| LMV26.310A2WH***                                                                                                                                   |  | 2A, 2Ca     |  |
| (Weishaupt: W-FM 54)                                                                                                                               |  |             |  |
| LMV2....                                                                                                                                           |  |             |  |
| Intermittent operation only for use with flame sensor models QRA2..., QRA4.U, QRA10..., QRB, QRC1... and flame ionization                          |  |             |  |
| LMV3.... Intermittent operation for use with flame sensor models QRA2..., QRA4.U, QRA10..., QRB, QRC1... and continuous operation flame ionization |  |             |  |
| * Utilizes dual fuel switch unit AGM60.1A9                                                                                                         |  |             |  |
| ** Utilizes dual fuel switch unit AGM60.4A9                                                                                                        |  |             |  |
| *** Utilizes dual fuel switch unit AGM60.2A9WH                                                                                                     |  |             |  |
| Class 1A/2A/2Ca                                                                                                                                    |  |             |  |
| Note: Classification depends on settings of safety parameters governing:                                                                           |  |             |  |
| i) Re-ignition (no re-ignition attempt for 1A & 2A and single re-ignition for 2Ca)                                                                 |  |             |  |
| ii) Main flame establishment period less than or equal to 5s (1A, 2A & 2Ca)                                                                        |  |             |  |
| iii) Operation of flame ionisation rod (continuous for 1A), and operation of flame scanners (intermittent for 2A & 2Ca)                            |  |             |  |
| Standards: AS 4625 -2008, EN 298 -2012 & AS 4630 – 2005 Amdt 1                                                                                     |  |             |  |

### ELECTRONIC FLAME SAFEGUARDS INCLUDING IGNITERS (AS 4625 AND AS 4622)

## Ademco Australia Pty Ltd

### HONEYWELL

|      |      |                                                                                                                                                                                                                                                                                                       |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 4639 | 4.91 | S456* Series Flame Safeguard Ignition Modules<br>Models: S456* E/E* Class 2A<br>Models: S456* C/D/C*/D* Class 2Ca<br>Models: S456* A/B/P/Q/R/T/A*/B*/Q*/T* 2Cb<br>Model: S4575B Class 2Cb<br>240V Flame Safeguard Ignition Modules<br>for Both Intermittent Pilot and Direct<br>Ignition Applications |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

## Brahma SpA

### BRAHMA

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8010 | 9.13 | ND (T/No Letter)(M/E)(1/3)(1/2)(PR/No Letter)<br>All models with 3s≤TS≤5s; option V;<br>without option Y... or D.. 2A<br>All models with 5s<TS<120s; option V;<br>without option Y... or D.. 2B<br>All models with 3s≤TS≤5s;<br>options Y1R0 V1 2Ca<br>All models with 3s≤TS≤5s; option D1 2Ca<br>All models with 5s<TS<120s; all<br>other options 2Cb<br>*depends on parameters/options required by the<br>customer, factory set<br>Type: ND (1) (2) (3) (4) (5) Options: (6)...(37) |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Brahma SpA** Cont'd ... ..

Temperature Range: -20°C to 70°C  
(on request -20°C to 85°C)  
Standards: AS 4625 – 2008 & EN298 – 2012

**Capable Controls Inc****CAPABLE CONTROLS & BASO**

7811 11.11 Capable Controls Series 9 Ignition Control  
Model numbering designation as follows:  
9ABCDEFGHIJKLMNO  
Digit 1 indicates Series 9  
(1st digit will always be 9)  
Digit 2 - A [Indicates Hardware options]  
0 = Intermittent Pilot Internal Sense Volatile  
1 = Intermittent Pilot External Sense Volatile  
2 = Intermittent Pilot Universal Sense Volatile  
3 = 1 Valve DSI Internal Sense Volatile  
4 = 1 Valve DSI External Sense Volatile  
5 = 1 Valve DSI Universal Sense Volatile  
8 = Intermittent Pilot Internal Sense  
Non-Volatile  
9 = Intermittent Pilot External Sense  
Non-Volatile  
A = Intermittent Pilot Universal Sense  
Non-Volatile  
B = 1 Valve DSI Internal Sense  
Non-Volatile  
C = 1 Valve DSI External Sense  
Non-Volatile  
D = 1 Valve DSI Universal Sense  
Non-Volatile  
Digit 3 - B [Special options flame  
stabilisation & quick start]  
0 = None  
1 = Flame stabilisation  
2 = Quick start  
3 = Both  
Digit 4 - C [Number of ignition attempts]  
0 = Continuous  
1-9 = Number of attempts  
Digit 5, 6, 7 - D, E, F [3 digits specifying  
inter-waiting time between ignition attempts]  
001 to 900 sec in 1 sec steps  
901 to 999 = 1 to 99 min in 1 min steps  
Digit 8, 9 - G, H [2 digits specifying flame loss  
response]  
If 00 uses Spark Restoration  
If 01 to 99 uses Recycle 1 to 99  
sec Flame loss waiting time  
Digit 10, 11 - J, K [2 digits specifying the waiting  
(or pre-purge time before cycle)]  
00 to 99 sec in 1 sec steps  
Digit 12, 13, 14 - L, M, N [3 digits specifying  
interwaiting time between ignition attempts]  
000 = Infinite No lockout  
004 to 124 sec in 4 sec steps  
005 to 125 sec in 5 sec steps  
Special 6 sec safety time is allowed  
Digit 15 - O [Optional digit for special  
customer options]  
1-9 =Standard Housing  
A = Circuit Board Only  
B = Rajah Spark Connector  
C = Special Marking  
D = Potting Housing  
Baso Series E Ignition Control  
Model numbering designation as follows:  
EABCDEFGHIJKLMNO  
Digit 1 Indicates Series E  
(First digit will always be E)

**Capable Controls Inc** Cont'd ...

Digit 2 - A [Indicates Hardware options]  
A = Intermittent Pilot Internal Sense Volatile  
B = Intermittent Pilot External Sense Volatile  
C = Intermittent Pilot Universal Sense Volatile  
D = 1 Valve DSI Internal Sense Volatile  
E = 1 Valve DSI External Sense Volatile  
F = 1 Valve DSI Universal Sense Volatile  
G = Intermittent Pilot Internal Sense Non-Volatile  
H = Intermittent Pilot External Sense Non-Volatile  
J = Intermittent Pilot Universal Sense Non-Volatile  
K = 1 Valve DSI Internal Sense Non-Volatile  
L = 1 Valve DSI External Sense Non-Volatile  
M = 1 Valve DSI Universal Sense Non-Volatile  
Digit 3 - B [Special options flame stabilisation &  
quick start]  
A = None  
B = Flame stabilization  
C = Quick start  
D = Both  
Digit 4 - C [Number of ignition attempts]  
0 = Continuous  
1-9 = Number of attempts  
Digit 5, 6, 7 - D, E, F [3 digits specifying inter-  
waiting time between ignition attempts]  
001 to 900 sec in 1 sec steps  
901 to 999 = 1 to 99 min in 1 min steps  
Digit 8, 9 - G, H [2 digits specifying flame loss  
response]  
If 00 uses Spark Restoration  
If 01 to 99 uses Recycle 1 to 99 sec Flame loss  
waiting time  
Digit 10, 11 - J, K [2 digits specifying the waiting  
(or pre-purge time before cycle)]  
00 to 99 sec in 1 sec steps  
Digit 12, 13, 14 - L, M, N [3 digits specifying  
interwaiting time between ignition attempts]  
000 = Infinite No lockout  
004 to 124 sec in 4 sec steps  
005 to 125 sec in 5 sec steps  
Special 6 sec safety time is allowed  
Digit 15 - O [Optional digit for special customer  
options]  
1-9 =Standard Housing  
A = Circuit Board Only  
B = Rajah Spark Connector  
C = Special Marking  
D = Potting Housing  
Digit 16 [Packaging Configuration]  
C= Individual Pack  
D= Bulk Pack  
E= Bulk Pack of "C" Packs  
Standards: EN 298 – 2012, AS 4622 – 2004 &  
AS 4625 – 2008

**Elster GmbH****KROMSCHRODER**

6880 11.05 Automatic Burner Control Unit  
BCU 370 (W, Q), (I1, I2, I3), (F),  
(E), (U0, U1), (D1, D3), (B1\*), (-3\*)  
Mains Voltage  
W = 230 VAC, 50/60 Hz, Q = 120 VAC,  
50/60 Hz  
Ignition  
I1\* = electronic ignition - single pole  
I2\* = electronic ignition - double pole  
I3\* = electronic ignition - double pole  
with neutral conductor F = Fan control,  
E = Valve control Flame Control  
U0 = ionisation control (continuous or  
Intermittent op)

**Elster GmbH** Cont'd ... ..

U1 = UV (continuous operation with UVD 1)  
 D1 = DGmax. Monitoring.  
 D3 = integrated leakage detection  
 B1\* for PROFIBUS-DP  
 -3\* = three point step control via PROFIBUS-DP  
 \* if not present, this option is omitted.  
 Note: Classification depends on setting  
 of internal parameters.

**ESA SpA****Agent: Energy 360 Pty Ltd****ESA ESTRO**

7155 5.07 ESA Estro Automatic Burner Control  
 Intermittent pilot or Double gas stage burner  
 ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM)  
 -(1-5)-(xx)-(C,R) (N)-(1,2)-(F)-(\*\*,2M,3M,4M)  
 (R,U) - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A,  
 P,G,F,Z) (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0)  
 (/H,K,P,B,C) (/S) (1) - (\*) (4,9,1,3) (E,1,2) //  
 (/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L, A,B,1)  
 (/T, A,B, \*) (/R,L,P,G,Z,I,M,B) Note 1  
 Interrupted pilot  
 ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM)  
 -(1-5)-(2-5)-(D) (N)-(1,2)-(F)- (\*\*,2M,3M,4M)  
 (R,U) - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A,  
 P,G,F,Z) (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0)  
 (/H,K,P,B,C) (/S) (1) - (\*) (4,9,1,3) (E,1,2) //  
 (/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L, A,B,1)  
 (/T, A,B, \*) (/R,L,P,G,Z,I,M,B)  
 Direct Spark Ignition  
 ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M,  
 AM-LM) -(1-5)-(xx)-(C) (N)-(1,2)-(F)-  
 (\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
 (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
 (B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1) - (\*) (4,9,1,3)  
 (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L,  
 A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B) 1A  
 Intermittent pilot or Double gas stage burner  
 ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM)  
 -(1-5)-(xx)-(C,R) (N,Y,R)- (1,2)-(F)-  
 (\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
 (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
 (B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1-2)- (\*) (4,9,1,3)  
 (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L,  
 A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B) Note 2  
 Interrupted pilot  
 ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-5)-  
 (2-5) -(D) (N,Y,R)- (1,2)-(F) - (\*\*,2M,3M,4M)  
 (R,U) - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A,  
 P,G,F,Z) (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0)  
 (/H,K,P,B,C) (/S) (1-2)- (\*) (4,9,1,3) (E,1,2) //  
 (/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L, A,B,1)  
 (/T, A,B, \*) (/R,L,P,G,Z,I,M,B) Note 2  
 Direct Spark Ignition  
 ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M,  
 AM-LM) -(1-5)-(xx)-(C) (N,Y,R)- (1,2)-(F)-  
 (\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
 (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
 (B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1-2)- (\*)  
 (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/,  
 P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B) 1Ca  
 Intermittent pilot or Double gas stage burner  
 ESTRO-(B2) (A,S) -(\*\*,2M-9M, AM-LM) - (1-25)-  
 (xx)-(C,R)(N)- (1,2)-(F)-(\*\*,2M,3M,4M) (R,U) -  
 (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)  
 (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0)(/H,K,P,B,C)  
 (/S) (1)- (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)

**ESA SpA** Cont'd ...

(1,2,4/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B)  
 Interrupted pilot  
 ESTRO-(B2) (A,S) -(\*\*,2M-9M, AM-LM) -(1-5)-  
 (2-10)-(D)(N)- (1,2)-(F)- (\*\*,2M,3M,4M) (R,U) -  
 (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)  
 (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C)  
 (/S) (1)- (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)  
 (1,2,4/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B)  
 Direct Spark Ignition  
 ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M, AM-  
 LM) -(1-15)-(xx)-(C)(N)- (1,2)-(F)-  
 (\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
 (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
 (B,R,S,U) -(0)(/H,K,P,B,C) (/S) (1)- (\*) (4,9,1,3)  
 (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L,  
 A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B) 1B  
 Intermittent pilot or Double gas stage burner  
 ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-25)-  
 (xx)-(C,R) (N, Y, K, R,S)- (1,2)-(F) -  
 (\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
 (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
 (B,R,S,U) -(0, A-B)(/H,K,P,B,C) (/S) (1-2)-  
 (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/,  
 P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B)  
 Interrupted pilot  
 ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-5)-  
 (2-10)-(D) (N, Y, K, R,S)- (1,2)-(F)-  
 (\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
 (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
 (B,R,S,U) -(0, A-B) (/H,K,P,B,C) (/S) (1-2)-  
 (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/,  
 P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B)  
 Direct Spark Ignition  
 ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M, AM-  
 LM) -(1-15)-(xx)-(C) (N,Y,K,R,S)- (1,2)- (F)-  
 (\*\*,2M,3M,4M) (R,U) - (C,D,P,R, E, F, G)  
 (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
 (B,R,S,U) -(0, A-B) (/H,K,P,B,C) (/S) (1-2)-  
 (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/,  
 P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B) 1Cb  
 Intermittent pilot or Double gas stage burner  
 ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM)  
 -(1-5)-(xx)-(C,R) (N)- (1,2)-(F)-(\*\*,2M,3M,4M)  
 (D) - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)  
 (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0)(/H,K,P,B,C)  
 (/S) (1)- (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)  
 (1,2,4/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B) Note 3  
 Interrupted pilot  
 ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-5)-  
 (2-5)-(D) (N)- (1,2)-(F)- (\*\*,2M,3M,4M) (D) -  
 (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z)  
 (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C)  
 (/S) (1) - (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5)  
 (1,2,4/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*)  
 (/R,L,P,G,Z,I,M,B)  
 Direct Spark Ignition  
 ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M, AM-  
 LM) -(1-5)-(xx)-(C) (N)- (1,2)-(F)-  
 (\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G)  
 (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P)  
 (B,R,S,U) -(0)(/H,K,P,B,C) (/S) (1)- (\*) (4,9,1,3)  
 (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4/, P,D,E,R) (/H,L,  
 A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B) 2A

Intermittent pilot or Double gas stage burner  
 ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-5)-(xx)-(C,R) (N,Y,R) - (1,2)-(/,F) - (\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1-2)- (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4,/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B) Note 4  
 Interrupted pilot  
 ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-5)-(2-5)-(D) (N,Y,R) - (1,2)-(/,F) - (\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1-2)- (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4,/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B)  
 Direct Spark Ignition  
 ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*,2M-9M, AM-LM) -(1-5)-(xx)-(C) (N,Y,R) - (1,2)-(/,F) - (\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1-2)- (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4,/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B) 2Ca  
 Intermittent pilot or Double gas stage burner  
 ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) - (1-25)-(xx)-(C,R)(N) - (1,2)-(/,F) - (\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1)- (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4,/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B)  
 Interrupted pilot  
 ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-5)-(2-10)-(D) (N) - (1,2)-(/,F) - (\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1)- (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4,/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B)  
 Direct Spark Ignition  
 ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M, AM-LM) -(1-15)-(xx)-(C) (N) - (1,2)-(/,F) - (\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0) (/H,K,P,B,C) (/S) (1) - (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4,/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B) 2B  
 Intermittent pilot or Double gas stage burner  
 ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) (1-25)-(xx)-(C,R)(N, Y, K, R,S) - (1,2)-(/,F) - (\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0, A-B) (/H,K,P,B,C) (/S) (1-2)- (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4,/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B)  
 Interrupted pilot  
 ESTRO-(B2) (A,S) -(\*\*, 2M-9M, AM-LM) -(1-5)-(2-10)-(D) (N, Y, K, R,S) - (1,2)-(/,F) - (\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0, A-B) (/H,K,P,B,C) (/S) (1-2)- (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4,/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B)  
 Direct Spark Ignition  
 ESTRO- (A2,B2, C2,Q2) (A,S) (\*\*, 2M-9M, AM-

LM) -(1-15)-(xx)-(C) (N, Y, K, R,S) - (1,2)- (/,F) - (\*\*,2M,3M,4M) (D) - (C,D,P,R, E, F, G) (/H,B,S,U,T,M,A, P,G,F,Z) (F,B,M,R,O,C,K,A,P) (B,R,S,U) -(0, A-B) (/H,K,P,B,C) (/S) (1-2)- (\*) (4,9,1,3) (E,1,2) // (/T,C,A,2,3,4,5) (1,2,4,/, P,D,E,R) (/H,L, A,B,1) (/T, A,B, \*) (/R,L,P,G,Z,I,M,B) 2Cb  
 For use with ionisation flame rod and ESA UV-2 Ultraviolet Flame Sensor.  
 Model Code Breakdown  
 ESTRO-(A2,B2,C2,Q2) (A,S) -(\*\*,2M-9M, AM-LM)-(xx)-(xx)-(C,D,R)-(N,Y,K,R,S)-(1,2)-(/,F)- (\*\*,2M-4M) (D,R,U)- (C,D,P,R,E,F,G) (/H,B,S,U,T,M,A,P,G,F,Z) (F,B,M,R,O,C,K,A,P) (B,R,S,U) - (\*, A-L) (/H,K,P,B,C) (/S) (0-2) -(\*) (4,9,1,3) (E,1,2) - // (/T,C,A,2,3,4,5) (1,2,4,/,P,D,E,R) (/H,L,A,B,1) (\*, /T,A,B) (/R,L, P,G,Z,I,M,B)  
 (A2,B2,C2,Q2) = Model Type  
 (A,S) = (A) Automatic Ignition or (S) Standby on startup  
 (\*\*,2M-9M, AM-LM) = Prepurge time  
 (xx) = Flame Establishment period  
 (xx) = Flame Proving Time (A2)/Main Burner Stabilization Time (B2)  
 (C,D,R) = (C) Intermittent Pilot, (D) Interrupted Pilot, (R) 2nd stage immediate  
 (N,Y,K,R,S) = Behavior on flame failure (N) Lockout, (Y) Full Recycle or (K) Immediate reignition, (R) 1 x Recycle or (s) 1 x Immediate reignition  
 (1,2) = Supply Voltage (1)115 or (2)230  
 (/F) = (/) Post purge fixed time, (F) Post purge flexible with variable time  
 (\*\*,2M-4M) = Post Purge time  
 (D,R,U) = Burner functioning mode (D) not permanent, (R) permanent with detection rod, (U) permanent with detection UV and shutter  
 (C,D,P,R,E,F,G) = Air Control Method  
 (/H,B,S,U,T,M,A,P,G,F,Z) = Digital Input function  
 (F,B,M,R,O,C,K,A,P) = Digital Output function  
 (B,R,S,U) = Front Panel Button Option  
 (\*,A-E, F-L) = (0) Automatic Reset disable, (1-9) from 1 to 9 generic alarm reset, (A-E) from 1 to 5 recycle at start up, (F-L) from 1 to 5 reignition at start up  
 (/H,K,P,B,C) = High Temperature function, (/) disabled, (H) flame bypass and ignition, (K) flame bypass without ignition, (P) only prepurge exclusion, (B) flame bypass with ignition and prepurge exclusion, (C) flame bypass without ignition and prepurge exclusion  
 (/S) = Safety time (/) fixed or (S) shortened  
 (1-2) = Flame Failure Response Time  
 (\*) = Communication Time Out  
 (4,9,1,3) = Communication Speed  
 (E,1,2) = Communication Protocol  
 // = Future option  
 (/T,C,A,2,3,4,5) = Special Version, (/) Standard, (T) ignition transformer internal, (C) prewired, (2-5) with expansion EXP-2, EXP-3, EXP-4, EXP-5 (1,2,4,/, P,D,E,R) = EXP-2/4/5 Supply voltage or fieldbus type for EXP-3  
 (/H,L, A,B,1) = Air Pressure Switch Fail (/)N/A, (H) Wait, (L) Lockout, (A) Lockout in 5 sec., (B) Lockout in 20 sec., or number of burner for EXP-3  
 (/T, A, B, \*) = (/) Inactive, (T) Thermostat active for EXP-2, (A,B) Type of input for EXP-4, (\*) type of mode for EXP-5

## ESA SpA Cont'd ...

(/,R,L,P,G,Z,I,M,B) = Limit check for EXP-2 (/)  
Inactive, (R) remote, (L) Local for purge and  
ignition, (P) Only for purge, (G) Only for ignition,  
(Z) Only gas valve switch check, (I, M, B) EXP-4  
type function  
Note 1: Meets Class 1A EXCEPT for flame proving period  
3 seconds (AS 4625 specifies 5 seconds)  
Note 2: Meets Class 1Ca EXCEPT for flame proving  
period 3 seconds (AS 4625 specifies 5 seconds)  
Note 3: Meets Class 2A EXCEPT for flame proving period  
3 seconds (AS 4625 specifies 5 seconds)  
Note 4: Meets Class 2Ca EXCEPT for flame proving  
period 3 seconds (AS 4625 specifies 5 seconds)  
Other Notes:  
Flame Failure Response Time must not exceed 1s for  
Type A/B and must not exceed 2s in Type Ca / Cb.  
The expansion card types EXP2, EXP3, EXP4 and EXP5  
are intended to manage non-safety relevant input and output  
signals. The only exception is for the APS input, physically  
placed on the EXP2, EXP4 and EXP5 card but directly  
managed by the automatic burner control ESTRO.  
Following an ignition failed, maximum 2 full start cycles  
including pre-purge can be set-up.  
The High temperature function is not applicable for  
EN298:2012 & AS4625 for domestic application, but is  
designed to comply with EN746-2 or IEC13577-2 for  
industrial application or with IEC 62282-3-100 for fuel cell  
power systems. Refer to relevant application / appliance  
standard / regulations to activate this function.  
Standards: AS 4625 – 2008 & EN 298 – 2012

## Kidde-Fenwal Inc

Agent: Techrite Controls Australia Pty Ltd

### FENWAL

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                       |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 5435 | 7.96 | Triton Series 35-65, 35-66 & 35-80<br>24 VAC Microprocessor<br>Based Ignition Controls<br>35-65 Series<br>35-65 (2,5)(0,2,5,6,7)(0,1,2,5,6)-<br>(0,1,5,6)(0,1,2)(0,1,2)(1,3,5,7)<br>35-655307-005, 35-652310-113,<br>35-652313-112, 35-655306-013,<br>35-655309-121, 35-655311-005,<br>35-655312-021<br>35-66 Series<br>35-66 (1,2,3,5) (0,2,5,6,7)<br>(0,1,2,3,5,6,7,8) (0,1,5,6) (0,1,2)<br>(0,1,2) (1,3,5,7)<br>35-662303-913, 35-665302-119,<br>35-665304-113<br>Refer to Techrite Controls Aust.<br>for further information relating to timings<br>and features.<br>Standards: AS 4625 – 2008 & EN 298 - 2012                                                 | 2Cb                   |
| 6010 | 5.00 | Series 35-53 12VDC Microprocessor<br>Based Direct Spark Ignition Control<br>35-53(0, 5) (5, 8, 9) (0, 5) (0, 1,5,6, 8*)<br>- (0, 1, 3) (0, 1, 3) (1, 3, 5)<br>*Note model 35-535908-113 is limited<br>to the label/model number. This model<br>does not include any additional special<br>software or hardware as compared to<br>standard model 35-535505-113.<br>It identifies a customer specific order only.<br>Direct spark ignition control with optional<br>blower relay and local or remote flame<br>sense option. Refer to Techrite Controls<br>Australia Pty Ltd for further information<br>relating to timings and features.<br>Standard: AS 4625 – 2008 | Class 2B<br>Class 2Cb |
| 7178 | 8.07 | Fenwal 35-60, 35-61, 35-63 & 35-608 Series<br>Automatic burner control                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                       |

## Kidde-Fenwal Inc Cont'd ...

Atmospheric Direct Main Burner Ignition  
35-605 2 (0,1) (0,1) - (0,1,2) (0,1,2) Class 2B  
(1[2], 3,5,7), 35-605300-101[2],  
35-605301-001[2], 35-605306-001,  
35605308-221  
35-605 2 (0,1) (5,6) - (0,1,2) (0,1,2) Class 2Cb<sup>1</sup>  
(1[2],3,5,7), 35-605303-111[2],  
35-605305-013, 35-605307-111[2],  
35-605310-053, 35-605312-111[2],  
35-605313-111[2], 35-605314-057,  
35-605316-053, 35-605317-221,  
35-605309-057, 35-605311-221,  
35-605315-057, 35-608300-015,  
35-608302-995 Class 1Cb<sup>1</sup>  
35-608304-099 & 35-608305-091 Class 2Cb  
Powered Draught Direct Burner Ignition  
35-615 2 (0,1,2,3) (0,1) - (0,1,2) (0,1,2) Class 2B  
(1[2], 3,5,7)  
35-615 2 (0,1,2,3) (5,6) - (0,1,2) (0,1,2) Class 2Cb  
(1[2],3,5,7), 35-615300-113, 35-615301-111[2]  
35-615302-921, 35-615303-113,  
35-615304-001  
35-615306-991 Class 2Cb  
Atmospheric Intermittent Pilot  
35-630 2 (0,1,2) (0,1)- (0,1,2,3,4) Class 2B  
(0,1,2,3,4) (1,3,5,7)  
35-630 2 (0,1,2) (5,6) - (0,1,2,3,4) Class 2Cb<sup>1</sup>  
(0,1,2,3,4) (1,3,5,7), 35-630300-017,  
35-630301-117, 35-630302-007,  
35-630303-091 & 35-630304-119  
1. Inter-waiting time between ignition trials is less than 5  
minutes. Suitability for use of these controls is subject to  
its intended application and relevant product standards  
2. Type Cb with rigorous main flame establishment  
period (5 seconds or less)  
Standards: EN 298 – 2012, AS 4625 -2008 &  
AS 4622 - 2004  
8018 8.13 Direct Spark Automatic Gas Ignition Control  
Configured as Atmospheric Burner Controls  
35-53525 (0,1) - (0,1,3) (0,1,3) (1<sup>^</sup>,3,5) 2B  
35-53525 (5,6) - (0,1,3) (0,1,3) (1<sup>^</sup>,3,5)~ 2Cb  
35-535300-113~, 35-535301-113~  
Configured as Powered Draught Burner Controls  
35-53525 (0,1)- (0,1,3) (0,1,3) (1<sup>^</sup>,3,5) 2B  
35-53525 (5,6) - (0,1,3) (0,1,3) (1<sup>^</sup>,3,5) 2Cb  
35-535300-113, 35-535301-113  
^Main flame establishment period  
is 5 seconds  
~ Inter-waiting time between ignition trials is  
less than 5 minutes. Suitability for use of  
these controls is subject to its intended  
applications and relevant product standards.  
Standards: EN 298 – 2012, AS 4622 – 2004 &  
AS 4625 - 2008

## Kidde-Fenwal Inc

### KIDDE FENWAL

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8245 | 11.15 | 35-40 Series Direct Spark Ignition Control<br>35-40 (0, 5) (2) (0, 1) (0, 1) – (0, 1, 2)<br>(0, 1, 2) (1) Class 2Cb (Note 1, 2, 3)<br>35-40 (0, 5) (2) (0, 1) (5, 6) – (0, 1, 2)<br>(0, 1, 2) (1) Class 2Cb (Note 1, 2)<br>35-40 (0, 5) (2) (0, 1) (0, 1) – (0, 1, 2)<br>(0, 1, 2) (3, 5, 7) Class 2Cb (Note 1, 3)<br>35-40 (0, 5) (2) (0, 1) (5, 6) – (0, 1, 2)<br>(0, 1, 2) (3, 5, 7) Class 2Cb (Note 1)<br>Non-standard models:<br>35-401300-995 Class 2Cb (Note 1)<br>35-405301-999 Class 2Cb (Note 1, 2)<br>35-401302-095 Class 2Cb (Note 1) |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



**Kidde-Fenwal Inc** Cont'd ... ..

35-405303-221 Class 2Cb (Note 1, 2)

35-405306-113 Class 2Cb (Note 1)

## Class Notes:

- Inter-waiting time between ignition trials is less than 5 minutes for atmospheric burner controls. Suitability for use of these controls is subject to its intended application and relevant product standards.
- Type Cb with rigorous main flame establishment period (5 seconds or less)

- Type Cb with single re-ignition only.

Standards: AS 4625 – 2008, AS 4622 – 2004 &amp;

EN 298 – 2012

**Pactrol Components Ltd - Agent: System Control Engineering PACTROL**

8337 11.16

Pactrol Microgas P25 Full

Sequence Control

P25F, P25F-1

Fan Draught Intermittent Start Flame Applications:

Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps &lt; 5 s;

No Repetition

1B Note 2

Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps &lt; 5 s;

Single Repetition

1Cb Note 2 3

Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps &lt; 5 s;

Multiple Repetition

1Cb Note 2

Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;

Volatile Lock-out; No Repetition

1B Note 2

Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;

Non-Volatile Lock-out; No Repetition

1A

Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;

Volatile Lock-out; Single Repetition

1Cb Note 2 3

Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;

Non-Volatile Lock-out; Single Repetition

1Ca

Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;

Multiple Repetition

1Cb Note 2

Ts1 ≤ 5 s; Ts2 &gt; 5 s; No Repetition

1B Note 2

Ts1 ≤ 5 s; Ts2 &gt; 5 s; Single Repetition

1Cb Note 2 3

Ts1 ≤ 5 s; Ts2 &gt; 5 s; Multiple Repetition

1Cb Note 2

Ts1 &gt; 5 s; No Repetition

1B

Ts1 &gt; 5 s; Single Repetition

1Cb Note 2

Ts1 &gt; 5 s; Multiple Repetition

1Cb

Atmospheric Intermittent Start Flame Applications:

Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps &lt; 5 s;

No Repetition

1B Note 2

Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps &lt; 5 s;

Tpp &lt; 300 s; Single Repetition

1Cb Note 1 2 3

Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps &lt; 5 s;

Tpp ≥ 300 s; Single Repetition

1Cb Note 2 3

Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps &lt; 5 s;

Tpp &lt; 300 s; Multiple Repetition

1Cb Note 1 2

Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;

Tpp ≥ 300 s; Multiple Repetition

1Cb Note 2

Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;

Volatile Lock-out; No Repetition

1B Note 2

Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;

Non-Volatile Lock-out; No Repetition

1A

Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;

Tpp &lt; 300 s; Single Repetition

1Cb Note 1 2 3

Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;

Tpp ≥ 300 s; Single Repetition

1Cb Note 2 3

Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;

Tpp &lt; 300 s; Multiple Repetition

1Cb Note 1 2

Ts1 ≤ 5 s; Ts2 ≤ 5 s; Tps ≥ 5 s;

Tpp ≥ 300 s; Multiple Repetition

1Cb Note 2

Ts1 ≤ 5 s; Ts2 &gt; 5 s; No Repetition

1B Note 2

Ts1 ≤ 5 s; Ts2 &gt; 5 s; Tpp &lt; 300 s;

Single Repetition

1Cb Note 1 2 3

Ts1 ≤ 5 s; Ts2 &gt; 5 s; Tpp ≥ 300 s;

Single Repetition

1Cb Note 2 3

Ts1 ≤ 5 s; Ts2 &gt; 5 s; Tpp &lt; 300 s;

Multiple Repetition

1Cb Note 1 2

Ts1 ≤ 5 s; Ts2 &gt; 5 s; Tpp ≥ 300 s;

Multiple Repetition

1Cb Note 2

Ts1 &gt; 5 s; No Repetition

1B

**Pactrol Components Ltd - Agent: System Control Eng.** Cont'd

Ts1 &gt; 5 s; Tpp &lt; 300 s;

Single Repetition

1Cb Note 1 3

Ts1 &gt; 5 s; Tpp ≥ 300 s;

Single Repetition

1Cb Note 3

Ts1 &gt; 5 s; Tpp &lt; 300 s;

Multiple Repetition

1Cb Note 1

Ts1 &gt; 5 s; Tpp ≥ 300 s;

Multiple Repetition

1Cb

P25F, P25F-1, P25F HSI &amp; P25F EXT:

Fan Draught Direct Spark Ignition Applications:

Ts ≤ 5 s; Non-Volatile Lock-out;

No Repetition

1B Note 2

Ts ≤ 5 s; Volatile Lock-out;

Single Repetition

1A

Ts ≤ 5 s; Non-Volatile Lock-out;

Single Repetition

1Cb Note 2 3

Ts ≤ 5 s; Multiple Repetition

1Ca

Ts &gt; 5 s; No Repetition

1Cb Note 2

Ts &gt; 5 s; Single Repetition

1B

Ts &gt; 5 s; Multiple Repetition

1Cb Note 3

Atmospheric Direct Spark Ignition Applications:

Ts ≤ 5 s; Volatile Lock-out;

No Repetition

1B Note 2

Ts ≤ 5 s; Non-Volatile Lock-out;

No Repetition

1A

Ts ≤ 5 s; Tpp &lt; 300 s; Single Repetition

1Cb Note 1 2 3

Ts ≤ 5 s; Tpp ≥ 300 s; Single Repetition

1Cb Note 2 3

Ts ≤ 5 s; Tpp &lt; 300 s; Multiple Repetition

1Cb Note 1 2

Ts ≤ 5 s; Tpp ≥ 300 s;

Multiple Repetition

1Cb Note 2

Ts &gt; 5 s; No Repetition

1B

Ts &gt; 5 s; Tpp &lt; 300 s; Single Repetition

1Cb Note 1 3

Ts &gt; 5 s; Tpp ≥ 300 s; Single Repetition

1Cb Note 3

Ts &gt; 5 s; Tpp &lt; 300 s; Multiple Repetition

1Cb Note 1

Ts &gt; 5 s; Tpp ≥ 300 s; Multiple Repetition

1Cb

The Flame Failure Response Time (FFRT) of models

(Type 1A and 1B) shall be limited to be within 1 second;

FFRT of other models (Type 1Ca and 1Cb) shall be limited to be within 2 seconds.

## Notes:

- Inter-waiting time between ignition trials is less than 5 minutes for atmospheric burner controls. Suitability for use of these controls is subject to its intended application and relevant product standards;

- Type 1B or 1Cb with rigorous main frame establishment period (5 seconds or less);

- Type 1Cb with single reignition only.

Standards: EN 298 – 2012, AS 4622 – 2004 &amp; AS 4625 – 2008

**SIT Gas Controls Pty Ltd**

5959 2.00

SIT 537 ABC Series Electronic Flame Safeguards &amp; Igniters

0537001, 0537002, 0537003, 0537004, 0537005,

0537006, 0537007, 0537008, 0537009, 0537101,

0537103, 0537201, 0537203, 0537204, 0537301,

0537304, 0537305, 0537306, 0537307, 0537308,

0537309, 0537401, 0537402, 0537403, 0537404,

0537501 &amp; 0537502

Ignition: Direct spark ignition or Intermittent pilot ignition

Fan: Atmospheric or Fan-assisted

Waiting time (Tw): 1.5, 5, 10, 30s

Safety time (Ts): 5, 7.5, 10, 30 or 60s

Lock-out: Volatile or Non-volatile

Recycling: 1

(The safety time for direct spark ignition models cannot be greater than 15 seconds)

Specific model with unique combination of features within the above ranges; Refer to Certificate holder for details of all features and options

AS 4625 Classification of 537 Flame safeguards

Fan draught direct spark ignition applications:

Ts=5s; Volatile lock-out

2Ca

Ts=5s; Non-volatile lock-out

2Cb (2,3)

**SIT Gas Controls Pty Ltd** Cont'd ... ..

|                                                                                                                                                                                                                    |             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Ts=7.5 or 10s; Volatile lock-out                                                                                                                                                                                   | 2Cb (3)     |
| Ts=7.5 or 10s; Non-volatile lock-out                                                                                                                                                                               | 2Cb (3)     |
| Atmospheric direct spark ignition applications                                                                                                                                                                     |             |
| Ts=5s; Volatile lock-out                                                                                                                                                                                           | 2Cb (1,2,3) |
| Ts=5s; Non-volatile lock-out                                                                                                                                                                                       | 2Cb (1,2,3) |
| Ts=7.5 or 10s; Volatile lock-out                                                                                                                                                                                   | 2Cb (1,3)   |
| Ts=7.5 or 10s; Non-volatile lock-out                                                                                                                                                                               | 2Cb (1,3)   |
| Fan draught intermittent start flame applications                                                                                                                                                                  |             |
| Ts=5s; Volatile lock-out                                                                                                                                                                                           | 2Cb (2,3)   |
| Ts=5s; Non-volatile lock-out                                                                                                                                                                                       | 2Cb (2,3)   |
| Ts=7.5, 10, 30 or 60s; Volatile lock-out                                                                                                                                                                           | 2Cb (3)     |
| Ts=7.5, 10, 30 or 60s; Non-volatile lock-out                                                                                                                                                                       | 2Cb (3)     |
| Atmospheric intermittent start flame applications                                                                                                                                                                  |             |
| Ts=5s; Volatile lock-out                                                                                                                                                                                           | 2Cb (1,2,3) |
| Ts=5s; Non-volatile lock-out                                                                                                                                                                                       | 2Cb (1,2,3) |
| Ts=7.5, 10, 30 or 60s; Volatile lock-out                                                                                                                                                                           | 2Cb (1,3)   |
| Ts=7.5, 10, 30 or 60s; Non-volatile lock-out                                                                                                                                                                       | 2Cb (1,3)   |
| (The safety time for direct spark ignition models cannot be greater than 15 seconds)                                                                                                                               |             |
| Superscript notes                                                                                                                                                                                                  |             |
| 1. Inter-waiting time between ignition trials is less than 5 minutes for atmospheric burner controls. Suitability for use of these controls is subject to its intended application and relevant product standards. |             |
| 2. Type Cb with rigorous main flame establishment period (5 seconds or less)                                                                                                                                       |             |
| 3. Type Cb with single re-ignition only.                                                                                                                                                                           |             |
| Working Temperature: -20°C to 60°C                                                                                                                                                                                 |             |
| Standard: AS 4625 -2008                                                                                                                                                                                            |             |

**System Control Engineering Pty Ltd****RAM Electronics**

|      |       |                                                                          |           |
|------|-------|--------------------------------------------------------------------------|-----------|
| 5522 | 10.97 | Direct Spark Ignition, Intermittent Pilot and Hot Surface Ignition Model |           |
|      |       | Electronic Flame Safeguards                                              |           |
|      |       | 3MC & 3EMC - Direct Spark Ignition                                       | Class 2Ca |
|      |       | 3M & 3EM - Direct Spark Ignition                                         | Class 2Cb |
|      |       | 5MC & 5EMC - Intermittent Pilot                                          | Class 2Ca |
|      |       | 5M and 5EM - Intermittent Pilot                                          | Class 2Cb |
|      |       | H4M7-01, H4MC9-01, H4MC9-02 - Hot Surface Ignition                       | Class 2Cb |
|      |       | Also Tested to EN 298                                                    |           |

**ELECTRONIC FLAME SAFEGUARDS INCLUDING IGNITERS (EN 298)****Robert Bosch (Australia) Pty Ltd****BOSCH**

|      |      |                                                                                        |  |
|------|------|----------------------------------------------------------------------------------------|--|
| 8911 | 7.20 | Bosch Burner Control Model: SAFe44                                                     |  |
|      |      | For use with Bosch Condens 7000F range of floor standing boilers 75kW - 300kW capacity |  |
|      |      | Standard: EN 298 - 2012                                                                |  |

**SIT Gas Controls Pty Ltd****SIT**

|      |      |                                                           |  |
|------|------|-----------------------------------------------------------|--|
| 7358 | 8.08 | 571 DBC & 579 DBC Series Automatic Burner Control Models: |  |
|      |      | 571 DBC Series:                                           |  |
|      |      | DBC 0.571.0xx, DBC 0.571.1xx, DBC 0.571.2xx               |  |
|      |      | DBC 0571.3xx, DBC 0571.4xx, DBC 0571.5xx,                 |  |
|      |      | DBC 0571.6xx, DBC 0.571.7xx, DBC 0571.8xx                 |  |
|      |      | DBC 0571.9xx                                              |  |
|      |      | 579 DBC Series:                                           |  |
|      |      | DBC.0579.0xx, DBC 0.579.1xx, DBC 0.579.2xx                |  |
|      |      | DBC 0.579.3xx, DBC 0.579.4xx, DBC 0.579.5xx               |  |
|      |      | DBC 0.579.6xx, DBC 0.579.801, DBC 0.579.901,              |  |
|      |      | DBC 0.579.903(SU-01), DBC 0.579.902                       |  |

**SIT Gas Controls Pty Ltd** Cont'd ... ..

DBC 0.579.905, DBC 0.579.904, DBC 0.579.906  
 DBC 0.579.8xx  
 Standard: EN 298 - 2012

**ELECTRONIC FLAME SAFEGUARDS AND DETECTORS (AS 4625)****AutoFlame Engineering Ltd Agent: CCM Energy Solutions AUTOFLAME M.M**

7535 7.09 Autoflame Burner Control System with Air/Fuel Ratio Control & Leakage Detection System  
 MINI MK5 EVOLUTION MM  
 MMM5002/E/SC, MMM5002/E/SC/110, MMM5002/E, MMM5002/E/110  
 MINI MK6 MM  
 MMM60016, MMM60016/E/110  
 MK6 EVOLUTION MM  
 MK6 EVOLUTION MM /E, MM60001/E/110, MM60001/E/WL, MM60001/E/WL/110  
 MK 7 EVOLUTION MM  
 MM70001/E#, MM70001/E/WL#  
 MINI MK7 EVOLUTION MM  
 MMM7002/E#, MMM7002/E/110#  
 MINI MK8 MM  
 MMM8002#\*  
 MK 8 MICRO MODULATION  
 MM80001#\*  
 For use with ionization, UV flame scanner MM60004, MM60004/U, MM60004/HSU and IR flame scanner MM60016, MM70017, MM70017/MINI:

**Interrupted Start Flame Applications:**

|                                            |          |
|--------------------------------------------|----------|
| 3 s ≤ MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP = 5 s;  | CLASS 2A |
| 5 s < MFEP ≤ 10 s; SFEP ≤ 5 s; SFPP = 5 s; | CLASS 2B |

**Intermittent Start Flame Applications:**

|                                     |                       |
|-------------------------------------|-----------------------|
| MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP < 5 s; | CLASS 2B <sup>2</sup> |
| MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP = 5 s; | CLASS 2A              |
| MFEP ≤ 5 s; SFEP > 5 s;             | CLASS 2B <sup>2</sup> |
| MFEP > 5 s;                         | CLASS 2B              |

For use with self-checking UV flame scanner MM60003/HS, MM60003/HS/SV:

**Interrupted Start Flame Applications:**

|                                            |          |
|--------------------------------------------|----------|
| 3 s ≤ MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP = 5 s;  | CLASS 1A |
| 5 s < MFEP ≤ 10 s; SFEP ≤ 5 s; SFPP = 5 s; | CLASS 1B |

**Intermittent Start Flame Applications:**

|                                     |                       |
|-------------------------------------|-----------------------|
| MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP < 5 s; | CLASS 1B <sup>2</sup> |
| MFEP ≤ 5 s; SFEP ≤ 5 s; SFPP = 5 s; | CLASS 1A              |
| MFEP ≤ 5 s; SFEP > 5 s;             | CLASS 1B <sup>2</sup> |
| MFEP > 5 s;                         | CLASS 1B              |

**CLASS SUPERScript NOTE**

2 - Type B with rigorous main flame establishment period (5 seconds or less)

**NOTES:**

- (1) # Models with leakage detection system (AS 4630)
- (2) \* Models certified to EN 298:2012
- (3) Main Flame Establishment Period (MFEP) - option #116 (3 s - 10 s)
- (4) Start Flame Establishment Period (SFEP) - option #114 (3 s - 10 s)
- (5) Start Flame Proving Period (SFPP) - option #115 (3 s - 5 s)
- (6) MMM5002/E, MMM5002/E/110 **cannot** be used with UV self checking flame scanner.
- (7) MMM5002/E/SC, MMM5002/E/SC/110, MMM5002/E, MMM5002/E/110, MMM60016, MMM60016/E/110 **cannot** be used with IR flame scanner.
- (8) MMM60016, MMM60016/E/110, MM60001/E, MM60001/E/110, MM60001/E/WL, MM60001/E/WL/110, MM70001/E, MM70001/E/WL, **cannot** be used with ionization flame monitor.

Standards: 2008, EN 298 - 2003, AS 4630 - 2005

**BFI Automation GmbH**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                              |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 8058 | 7.14 | BFI Compact Flame Controller<br>CFC1000UV/CFC1000UV1/CFC1000IR/<br>CFC1000IR2/CFC1000IR3<br>CFC2000UV/CFC2000UV1/CFC2000IR/<br>CFC2000IR1/CFC2000IR2<br>CFC3000UV/CFC3000UV1/CFC3000IR/<br>CFC3000IR1/CFC3000IR2<br>None: Standard housing<br>EX: explosion proof housing<br>L: housing for fibre optic cable<br>LEX: explosion proof housing for fibre optic cable<br>Standard: AS 4625 -2008 & EN 298-2012 |  |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Brahma SpA****BRAHMA**

|      |      |                                                                              |          |
|------|------|------------------------------------------------------------------------------|----------|
| 5367 | 3.96 | Electronic Flame Safeguard &<br>Detector - Rectification or UV<br>Model: RE3 | Class 3D |
|------|------|------------------------------------------------------------------------------|----------|

**Durag GmbH****Agents: Saacke Australia Pty Ltd & Zenenergy Australia Pty Ltd****DURAG**

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |    |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| 6499 | 9.03  | Microprocessor Based Burner Programmer<br>and Optional Flame Sensors<br>Programmer Model: D-GF 150 &<br>D-GF 150 MB<br>Optional Flame Sensor Models:<br>D-LE 103 UL-P, D-LE 103 UL-MP,<br>D-LE 103 UL-CG, D-LE 103 UL-AP<br>D-LE 103 UAF-P, D-LE 103 UAF-MP,<br>D-LE 103 UAF-CG, D-LE 103 UAF-AP<br>D-LE 103 UA-P, D-LE 103 UA-MP,<br>D-LE 103 UA-CG, D-LE 103 UA-AP<br>D-LE 103 IG-P, D-LE 103 IG-MP,<br>D-LE 103 IG-CG, D-LE 103 IG-AP<br>D-LE 603 UH-P, D-LE 603 UH-MP,<br>D-LE 603 UH-CG, D-LE 603 UH-AP<br>D-LE 603 UH/94EX, D-LE 603 UH/97EX,<br>D-LE 603 US-P, D-LE 603-US-MP<br>D-LE 603 US-CG, D-LE 603-US-AP,<br>D-LE 603 US/94EX, D-LE 603 US/97EX<br>D-LE 603 UAF-P, D-LE 603 UAF-MP,<br>D-LE 603 UAF-CG, D-LE 603 UAF-AP<br>D-LE 603 UAF/94EX, D-LE 603 UAF/97EX,<br>D-LE 603 UA-P, D-LE 603 UA-MP<br>D-LE 603 UA-CG, D-LE 603 UA-AP,<br>D-LE 603 UA/94EX, D-LE 603 UA/97EX<br>D-LE 603 UI-P, D-LE 603 UI-MP,<br>D-LE 603 UI-CG, D-LE 603 UI-AP<br>D-LE 603 UI/94EX, D-LE 603 UI/97EX,<br>D-LE 603 IG-P, D-LE 603 IG-MP<br>D-LE 603 IG-CG, D-LE 603 IG-AP,<br>D-LE 603 IG/94EX, D-LE 603 IG/97EX<br>Note: Classification depends on the settings of<br>safety parameters governing main flame<br>establishment period (5 seconds or less for 1A)<br>Standards: AS4625-2008 & AS4630-2005 (amdt 1)<br>Also tested to EN 298 & AS 4630 | 1A |
| 6528 | 12.03 | <b>Agents: Saacke Australia Pty Ltd &amp;<br/>Zenenergy Australia Pty Ltd</b><br>Microprocessor Based Flame<br>Monitor and Optional Flame Sensors<br>Model D-UG660 Flame Monitor<br>Flame Sensor Models:<br>D-LE603 UH-P, D-LE603 UH-MP,<br>D-LE603 UH-CG, D-LE603 UH-AP,<br>D-LE603 UH/94EX, D-LE603 UH/97EX<br>D-LE603 US-P, D-LE603-US-MP,<br>D-LE603 US-CG, D-LE603-US-AP,<br>D-LE603 US/94EX, D-LE603 US/97EX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1D |

**Durag GmbH - Cont'd ...**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|      |      | D-LE603 UAF-P, D-LE603 UAF-MP,<br>D-LE603 UAF-CG, D-LE603 UAF-AP,<br>D-LE603 UAF/94EX, D-LE603 UAF/97EX<br>D-LE603 UA-P, D-LE603 UA-MP,<br>D-LE603 UA-CG, D-LE603 UA-AP,<br>D-LE603 UA/94EX, D-LE603 UA/97EX<br>D-LE603 UI-P, D-LE603 UI-MP,<br>D-LE603 UI-CG, D-LE603 UI-AP,<br>D-LE603 UI/94EX, D-LE603 UI/97EX<br>D-LE603 IG-P, D-LE603 IG-MP,<br>D-LE603 IG-CG, D-LE603 IG-AP,<br>D-LE603 IG/94EX, D-LE603 IG/97EX<br>D-LE 103 UL- P, D-LE 103 UL - MP,<br>D-LE 103 UL - CG, D-LE 103 UL- AP,<br>D-LE 103 UAF - P, D-LE 103 UAF- MP<br>D-LE 103 UAF- CG, D-LE 103 UAF - AP,<br>D-LE 103 UA- P, D-LE 103 UA- MP,<br>D-LE 103 UA- CG, D-LE 103 UA-AP<br>D-LE 103 IG- P, D-LE 103 IG- MP,<br>D-LE 103 IG- CG, D-LE 103 IG- AP<br>Note: Certification limited to Flame Failure<br>Response Time with settings of 1, 1.5 or 2 seconds<br>Standards: AS 4625 -2008 & EN 298 -2012                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |
| 6741 | 2.05 | <b>Agent: Saacke Australia Pty Ltd</b><br>D-LX 100 Series Microprocessor Based<br>Flame Monitoring System and Optional<br>(Integral) Flame Sensors<br>D-LX 100 UL-G1/M2/0000/PP2<br>D-LX 100 UL-G1/M2/0000/PCG<br>D-LX 100 UL-B1/M3/94Ex/PCG<br>D-LX 100 UL-B1/M2/97Ex/MCG<br>D-LX 100 UL-B1/M4/84Ex/MCG<br>D-LX 100 UL-B1/M4/87Ex/PCG<br>D-LX 100 IS-G1/M2/0000/PP2<br>D-LX 100 IS-G1/M2/0000/PCG<br>D-LX 100 IS-B1/M3/94Ex/PCG<br>D-LX 100 IS-B1/M2/97Ex/MCG<br>D-LX 100 IS-B1/M4/84Ex/MCG,<br>D-LX 100 IS-B1/M4/87Ex/PCG<br>D-LX 100 IG-G1/M2/0000/PP2<br>D-LX 100 IG-G1/M2/0000/PCG<br>D-LX 100 IG-B1/M3/94Ex/PCG<br>D-LX 100 IG-B1/M2/97Ex/MCG<br>D-LX 100 IG-B1/M4/84Ex/MCG<br>D-LX 100 IG-B1/M4/87Ex/PCG<br>D-LX 100 UA-G1/M2/0000/PP2<br>D-LX 100 UA-G1/M2/0000/PCG<br>D-LX 100 UA-B1/M3/94Ex/PCG<br>D-LX 100 UA-B1/M2/97Ex/MCG<br>D-LX 100 UA-B1/M4/84Ex/MCG<br>D-LX 100 UA-B1/M4/87Ex/PCG<br>D-LX 100 UAF-G1/M2/0000/PP2<br>D-LX 100 UAF-G1/M2/0000/PCG<br>D-LX 100 UAF-B1/M3/94Ex/PCG<br>D-LX 100 UAF-B1/M2/97Ex/MCG<br>D-LX 100 UAF-B1/M4/84Ex/MCG<br>D-LX 100 UAF-B1/M4/87Ex/PCG<br>Note: Using the regional code letter C is also allowed<br>where letters G or B are used. Regional code letter A is<br>optional allowed with all product codes above.<br>Note 1: Class depends upon specific burner programmer,<br>flame monitor and flame sensor and Flame Failure<br>Response Time (not to exceed 2 seconds)<br>D-LX 100 Series Microprocessor Based Flame<br>Monitoring System and Optional Flame Sensors<br>Models: D-LX 100 UL Z1/K1/0000/PP7 &<br>D-LX 100 UL Z1/K2/0000/PP7<br>Standards: AS 4625 - 2008 & EN 298 - 2012 |  |

**Durag GmbH** - Cont'd ...7751 4.11 **Agents: Saacke Australia Pty Ltd & Zenergy Australia Pty Ltd****Flame Monitoring System**

D-LX bbb ccc-dd/P2/0000/PCG

D-LX bbb ccc-dd/P2/0000/MP3

D-LX bbb ccc-dd/M5/0000/PCG

D-LX bbb ccc-dd/M5/0000/MP3

D-LX bbb ccc-dd/M4/84Ex/MCG

D-LX bbb ccc-dd/M4/84Ex/M20

D-LX bbb ccc-dd/S2/84Ex/MCG

D-LX bbb ccc-dd/S2/84Ex/M20

D-LX bbb ccc-dd/M4/87Ex/PCG

D-LX bbb ccc-dd/M5/87Ex/PCG

D-LX bbb ccc-dd/M5/87Ex/M20

bbb = 200 or 720 or 201 or 721

ccc = UA or UAF or IG

dd = C1 or B1 or A1 or C0 or B0 or A0

Note: Flame Failure Response Time is default 1 sec (optionally 2, 3, 5 sec)

Certification under AS 4625 - 2008 is limited to a maximum Flame Failure

Response Time setting of 2 secs

Standards: AS 4625 -2008 &amp; EN 298 - 2012

**Agents: Saacke Australia Pty Ltd & Zenergy Australia Pty Ltd****DURAG**

8670 3.18 D-LX Series Compact Flame Detector

**Model Designation:**

D-LX bbb ccc /de / ff / gggg / hhh

D-LX bbb = Type designation

D-LX 110

D-LX 710

ccc = Sensor type

UA UV, 190...570 nm

UAF UV, 245... 400 nm

UL UV, 185... 260 nm (D-LX 110)

IG IR, 800... 1800 nm

IS VIS, 300...1100 nm

-d = Regional code

C EU and Australia

-e = SIL option

0 Non

1 SIL 3

/ff = Enclosure type

/M4 Metal (/84Ex or /85Ex)

/M5 Metal (/0000 or /86Ex or 87Ex)

/JZ Metal (D-LX 110.../84Ex/MCG)

/gggg = Ex type

/0000 No Ex qualification

/84Ex ATEX zone 1/21

/87Ex ATEX zone 2/22

/hhh = Connection type

/PCG Plastic cable gland

/MCG Metallic cable gland

/MP7 Metallic plug connector

/PP2 Plastic plug connector

/NPT 1/2" NPT (F) thread

/M20 M20x1,5 thread

Standards: AS 4625 -2008 &amp; EN 298 - 2012

**E.G.O. Elektro-Geratebau GmbH****E.G.O. / DEFENDI**

8134 2.15 Direct Spark Gas Ignition Control Model:

DSI230-I-LUS-D (EGO model No.83.32000.005)

with software versions S01 or S02

NR = 0; 2 <= TS <= 5; 2B<sup>2</sup>

NR = 0; 5 &lt; TS &lt;= 15; 2B

1 &lt;= NR &lt;= 255; RelgMethod =

0; 2 &lt;= N1 &lt;= 255; 2 &lt;= TS &lt;= 5;

2 <= TW < 300 2B<sup>12</sup>

1 &lt;= NR &lt;= 255; RelgMethod =

**E.G.O. Elektro-Geratebau GmbH** Cont'd ...

0; 2 &lt;= N1 &lt;= 255; 2 &lt;= TS &lt;= 5;

300 <= TW <= 6553.6 2Cb<sup>1</sup>

1 &lt;= NR &lt;= 255; RelgMethod =

0; 2 &lt;= N1 &lt;= 255; 5 &lt; TS &lt;= 15;

2 <= TW < 300 2Cb<sup>2</sup>

1 &lt;= NR &lt;= 255; RelgMethod =

0; 2 &lt;= N1 &lt;= 255; 5 &lt; TS &lt;= 15;

300 &lt;= TW &lt;= 6553.6 2Cb

1 &lt;= NR &lt;= 255; RelgMethod = 1;

1 &lt;= N1 &lt;= 255; 2 &lt;= TS &lt;= 5;

2 <= TW < 300 2Cb<sup>12</sup>

1 &lt;= NR &lt;= 255; RelgMethod = 1;

1 &lt;= N1 &lt;= 255; 2 &lt;= TS &lt;= 5;

300 <= TW <= 6553.6 2Cb<sup>1</sup>

1 &lt;= NR &lt;= 255; RelgMethod =

1; 1 &lt;= N1 &lt;= 255; 5 &lt; TS &lt;= 15;

2 <= TW < 300 2Cb<sup>2</sup>

1 &lt;= NR &lt;= 255; RelgMethod = 1;

1 &lt;= N1 &lt;= 255; 5 &lt; TS &lt;= 15;

300 &lt;= TW &lt;= 6553.6 2Cb

1 &lt;= NR &lt;= 255; RelgMethod = 2;

1 &lt;= N1 &lt;= 255; 1 &lt;= TR &lt; 2;

2 <= TS <= 5; 2 <= TW < 300 2Cb<sup>12</sup>

1 &lt;= NR &lt;= 255; RelgMethod = 2;

1 &lt;= N1 &lt;= 255; 1 &lt;= TR &lt; 2;

2 <= TS <= 5; 300 <= TW <= 6553.6 2Cb<sup>1</sup>

1 &lt;= NR &lt;= 255; RelgMethod = 2;

1 &lt;= N1 &lt;= 255; 1 &lt;= TR &lt; 2; 5 &lt; TS

<= 15; 2 <= TW < 300 2Cb<sup>2</sup>

1 &lt;= NR &lt;= 255; RelgMethod = 2;

1 &lt;= N1 &lt;= 255; 1 &lt;= TR &lt; 2;

5 &lt; TS &lt;= 15; 300 &lt;= TW &lt;= 6553.6 2Cb

1 &lt;= NR &lt;= 255; RelgMethod = 0;

N1=1; 2 <= TS <= 5; 2 <= TW < 300 2Cb<sup>123</sup>

1 &lt;= NR &lt;= 255; RelgMethod = 0;

N1=1; 2 &lt;= TS &lt;= 5; 300 &lt;= TW

<= 6553.6 2Cb<sup>13</sup>

1 &lt;= NR &lt;= 255; RelgMethod = 0

; N1=1; 5 < TS <= 15; 2 <= TW < 300 2Cb<sup>23</sup>

1 &lt;= NR &lt;= 255; RelgMethod = 0;

N1=1; 5 &lt; TS &lt;= 15;

300 <= TW <= 6553.6 2Cb<sup>3</sup>**Superscript Notes:**

1. Inter-waiting time between ignition trials Is less than 5 minutes for atmospheric burner controls. Suitability for use of these controls is subject to its intended application and relevant product standards.

2. Type B or Cb with rigorous main flame establishment period (5 seconds or less)

3. Type Cb with single reignition only.

Standard: AS 4625 -2008

Also tested to AS 4622 -2004 &amp; EN 298 -2012

8659 7.18 EGO/Defendi Gas Power Unit – Flamesafeguard for

Domestic Cooking Products Only

Models: GPU 75.83000.### &amp;

GPU 75.83001.###

Variations for non-technical assembly are numbered

with "####" can be from 000 to 999

Standards: AS 4625 -2008 &amp; EN 298 – 2012

**Elster GmbH****KROMSCHRODER**

4230 7.87 IFS &amp; IFD Series Electronic Flame

Safeguards and Detectors

Models

IFS 1101M &amp; IFS 1101M-110V Class 2B

IFS 244

If program selector switch is set to lockout<sup>1</sup>IFS 244- (3,5) / 1W(I<sup>2</sup>) with Ion Class 2A

| <b>Elster GmbH</b>                                        | <b>Cont'd ...</b>      |
|-----------------------------------------------------------|------------------------|
| IFS 244-10/1W(I <sup>2</sup> ) with Ion                   | Class 2B               |
| If program selector switch is set to restart <sup>1</sup> |                        |
| IFS 244-(3,5) /1W (I <sup>2</sup> ) with Ion              | Class 2Ca              |
| IFS 244 - 10/1W(I <sup>2</sup> ) with Ion                 | Class 2Cb              |
| IFS 258                                                   |                        |
| If program selector switch is set to lockout <sup>1</sup> |                        |
| IFS 258-(3,5) /1W(P,N,Y,T)                                |                        |
| with Ion or UV                                            | Class 2A               |
| IFS 258-10/1W(P,N,Y,T)                                    |                        |
| with Ion or UV                                            | Class 2B               |
| If program selector switch is set to restart <sup>1</sup> |                        |
| IFS 258 - (3,5) /1W(P,N,Y,T)                              |                        |
| with Ion or UV                                            | Class 2Ca              |
| IFS 258-10/1W(P,N,Y,T)                                    |                        |
| with Ion or UV                                            | Class 2Cb              |
| IFD 258                                                   |                        |
| If program selector switch is set to lockout <sup>1</sup> |                        |
| IFD 258 - (3,5) /1W(Y,Q,P,W) (I <sup>3</sup> )            |                        |
| with Ion                                                  | Class 1A               |
| IFD 258 - (3,5) /1W(Y,Q,P,W) (I <sup>3</sup> )            |                        |
| with UV                                                   | Class 2A               |
| IFD 258-(3,5) /2W(Y,Q,P,W) (I <sup>3</sup> )              |                        |
| with Ion                                                  | Class 1Ca <sup>4</sup> |
| IFD 258 - (3,5) /2W (Y,Q,P,W) (I <sup>3</sup> )           |                        |
| with UV                                                   | Class 2Ca <sup>4</sup> |
| IFD 258 - 10/1 W (Y,Q,P,W) (I <sup>3</sup> )              |                        |
| with Ion                                                  | Class 1B               |
| IFD 258 - 10/1W (Y,Q,P,W) (I <sup>3</sup> )               |                        |
| with UV                                                   | Class 2B               |
| IFD 258 - 10/2W (Y,Q,P,W) (I <sup>3</sup> )               |                        |
| with Ion                                                  | Class 1Cb <sup>5</sup> |
| IFD 258 - 10/2W (Y,Q,P,W) (I <sup>3</sup> )               | Class 2Cb <sup>5</sup> |
| with UV                                                   |                        |
| If program selector switch is set to restart <sup>1</sup> |                        |
| IFD 258 - (3,5) / (1,2)W (Y,Q,P,W) (I <sup>3</sup> )      |                        |
| with Ion                                                  | Class 1Ca              |
| IFD 258-(3,5) /(1,2)W(Y,Q,P,W) (I <sup>3</sup> )          |                        |
| with UV                                                   | Class 2Ca              |
| IFD 258-10/(1,2) W(Y,Q,P,W) (I <sup>3</sup> )             |                        |
| with Ion                                                  | Class 1Cb              |
| IFD 258-10/(1,2) W(Y,Q,P,W) (I <sup>3</sup> )             |                        |
| with UV                                                   | Class 2Cb              |
| IFD 244                                                   |                        |
| IFD 244-(3,5)/(1,2) W (Q,W) (I <sup>3</sup> )             |                        |
| with Ion                                                  | Class 1Ca              |
| IFD 244-10/(1,2)W (Q,W) (I <sup>3</sup> )                 |                        |
| with Ion                                                  | Class 1Cb              |
| 1: Models IFS 244, IFS 258 and IFD 258                    |                        |
| have a program selector switch (dip switch)               |                        |
| located inside the enclosure that may be set to           |                        |
| either lockout or one restart                             |                        |
| 2: Integral ignition (optional)                           |                        |
| 3: Integrated electronic ignition (optional)              |                        |
| 4: Controller configuration classified as                 |                        |
| type 'Ca' due to flame failure response                   |                        |
| time of 2 secs and flame establishment period             |                        |
| of less than 5 secs. This configuration does not          |                        |
| have a re-ignition attempt following flame                |                        |
| failure.                                                  |                        |
| 5: Controller configuration classified as                 |                        |
| type 'Cb' due to flame failure response time              |                        |
| of 2 secs and flame establishment period of               |                        |
| greater than 5 secs. This configuration does              |                        |
| not have a re-ignition attempt following flame            |                        |
| failure                                                   |                        |
| P=100V, 50/60 Hz                                          |                        |
| N=115V, 50/60 Hz                                          |                        |
| Q=120V, 50/60 Hz                                          |                        |
| Y=200V, 50/60 Hz                                          |                        |
| T,W=230V, 50/60 Hz                                        |                        |
| Also Tested to EN 298                                     |                        |

| <b>Elster GmbH</b> | <b>Cont'd ...</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5597 3.99          | <p>PF 19" PFx 7 xx Series - Electronic<br/>Flame Safeguards and Detectors<br/>For use within the PF 19" Series Process<br/>Firing System<br/>The details of PFU 7xx models, features &amp;<br/>associated components is as follows:<br/>Burner Control Units PFU<br/>PFU - burner control unit<br/>7 - Series 700<br/>60 - standard version<br/>80 - version for pilot &amp; main<br/>L - air valve control - (refer Note 1)<br/>T - mains voltage 220/240VAC, 50/60Hz,<br/>for grounded &amp; ungrounded mains<br/>N - mains voltage 110/120VAC, 50/60Hz,<br/>for grounded &amp; ungrounded mains<br/>D - digital input for high temperature<br/>operation- (refer Note 1)<br/>U - configured and prepared for<br/>UVD1 - (refer Note 1)<br/>K1 - replacement for PFS/PFD - (refer Note 1)<br/>K2 - replacement for PFU 778/798<br/>- (refer Note 1)<br/>PFU760xxxx and PFU780xxx with<br/>Ionisation (refer Note 2)<br/>PFU760xxxxU and PFU780xxxU with<br/>UVD1 (refer Note 2)<br/>PFU760xxxx and PFU780 with UVS<br/>(refer Note 2)<br/>PFU760xxxxK1 and PFU780xxxK2 with<br/>Ionisation (refer Note 2)<br/>PFU760xxxxK1 and PFU780xxxK2 with<br/>UVS (refer Note 2)<br/>Burner control unit for mounting in 19" module sub-<br/>racks, for controlling, igniting and monitoring<br/>impulse controlled, modulating or staged-controlled gas<br/>burners, for continuous operation with ionisation<br/>or UV control UVD1 sensor, for intermittent operation<br/>with UVS type sensor. Display the<br/>program status, unit parameters and flame<br/>signal: manual mode for burner adjustment<br/>and for diagnostic purposes; visualisation and adaption to<br/>the specific application via the PC<br/>programming and diagnostic software BCSOft. Optionally<br/>available with air valve control and<br/>PROFIBUS DP connection via fieldbus interface module<br/>PFA.(refer Note 3)<br/>Associated Components<br/>Model UVD1 UV Cell for continuous operation<br/>Model UVS UV cell for &lt;24hr operation<br/>Model BGT S-9U/1 Sub-rack for PFU760, PFU780<br/>Model PFF 7x4 Flame Detector<br/>Model PFR 704 Relay Module<br/>Model PFP700 Power Supply Module<br/>Model PFA700/710 Profibus DP Interface<br/>Module<br/>Note 1: If code letter is not present, this specification is<br/>omitted.<br/>Note 2: The classification shown is for the standard format<br/>supplied in Australia. Reprogramming of<br/>internal parameters may change the classification. Any<br/>changes must be notified to the relevant technical regulator<br/>or their representative.<br/>Note 3: This series of devices is intended for industrial and<br/>commercial applications.<br/>Also Tested to EN 298</p> |
| 6478 8.03          | <p>BCU Series Electronic Flame Safeguard<br/>BCU 460, BCU 465, BCU 480<br/>BCU 4(60, 65, 80)(QW)(1,2,3,8)P(0,1,2,3,6,7)<br/>C(0,1,2)D(0,1,2)(0,1,2,3)<br/>K(0,1,2)E(0,1)<br/>Power Mode LM400(Q,W)F(0,1,3)O(0,1,2)E(0,1)<br/>K(0,1,2)</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

**Elster GmbH** Cont'd ...

60 Direct spark ignition systems  
 65 Direct spark ignition systems with air/gas pressure switches  
 80 Version for pilot and main burner  
 Q 120V AC, 50/60Hz  
 W 230V AC, 50/60Hz  
 1 Ignition transformer 100%  
 2 Ignition transformer 19%  
 3 Ignition transformer 100%  
 8 Ignition transformer 33%  
 P0 Without base plate P1 Standard P2 M32  
 P3 Industrial plug connector  
 P6 Profibus P7 Conduit  
 C0 No valve proving system  
 C1 With TC and POC valve proving system  
 C2 With POC valve proving system  
 D0 No high temperature operation  
 D1 For high temperature operation  
 D2 Flameless operation  
 0 Input functions none 1 Auxiliary Gas  
 2 LDS 3 Additional gas and LDS  
 0 Pressure switches none 1 Air pressure switch  
 2 Gas pressure switch 3 Air and gas pressure switch  
 K0 No connection plugs  
 K1 Connection plugs with screw terminals  
 K2 Connection plugs with spring force terminals  
 E0 Energy supply: via safety interlocks  
 E1 via L1  
 LM400 Power module for 400 series  
 Q 120V W 230V  
 F0 Air actuator none F1 with IC 40 interface  
 F3 with air valve control  
 O0 Optional outputs none O1 not fail safe O2 fail safe  
 E0 Energy supply via F1/F2 E1 via L1  
 K0 No connection plugs  
 K1 Connection plugs with screw terminals  
 Set for application or commercial applications  
 Standard: EN 298 -2012

8321 5.16 BCU5 Series Electronic Flame Safeguard and Detector  
 Burner Control Unit BCU 560/565/580  
 Type code BCU- xxx- x- xx -xx -xx- xx- xx  
 xxx – Denotes burner control unit  
 560 – Basic unit  
 565 - With extended air control  
 580 – Version for pilot and main burner  
 x – Denotes mains voltage  
 Q – 120V 50/60Hz  
 W – 230V 50/60Hz  
 xx – Denotes valve proving system  
 C0 – No valve proving system  
 C1 – With valve proving system  
 xx - Denotes capacity control  
 F0 – None  
 F1 - IC Interface  
 F2 – RBW – Interface  
 F3 – Air valve  
 xx – Denotes flame control  
 U0 – Ionization and UV signal  
 xx – High temperature operation  
 D0 – None  
 D1 – High temperature operation  
 D2 – Menox 1)  
 xx – Connection plug  
 K0 – None  
 K1 – Screw terminal  
 K2 – Spring force terminal  
 Legend: 1) only in combination with extended air control BCU565  
 Burner Control Unit BCU 570  
 Type code BCU- 570- x- xx -xx -xx- xx  
 Burner control unit – 570 – Basic unit  
 x – Denotes main vaoltage  
 Q – 120V 50/60Hz

**Elster GmbH** Cont'd ...

W – 240V 50/60Hz  
 xx – Denotes valve proving system  
 C0 – No valve proving system  
 C1 – With valve proving system  
 xx – Denotes capacity control  
 F1 – IC Interface  
 F2 – RBW – Interface  
 xx – Denotes flame control  
 U0 – Ionization and UV signal  
 xx – Connection plug  
 K0 – None  
 K1 – Screw terminal  
 K2 – Spring force terminal  
 Standard: EN 298 – 2012

8586 6.17 Independent Flame Detector Device  
 Model: UVC1  
 Ambient Temperature Range -20°-80°C  
 Suitable for permanent operation  
 Standards: EN 298 - 2012 & AS 4625 -2008

**Energy Technology & Control Ltd****SAACKE**

7399 11.08 DDCC ScanView Series – Integrated Burner Controller  
 S041034010 - Standard dual fuel controller  
 S041034053 – Dual gas controller  
 S041034054 – Controller with blended firing for dual fuel profiles  
 S041034055 – Controller with blended firing for dual gas profiles  
 S041034056 – Fuel expansion module for dual gas controllers (6221)  
 S041034011E – 10.4” touch screen display complete with Ethernet port  
 S041034051 – PSU + CanBus Hub  
 S041034030 – External Line Servo Interface  
 S041034031 – CanBus Servo 4Nm (IP40)  
 S041034032 – CanBus Servo 10Nm (IP54)  
 S041034033 – CanBus Servo 20Nm (IP54)  
 S041034035 – CanBus Servo 15Nm (IP65)  
 S041034036 – CanBus Servo 20Nm (IP65)  
 S041034037 – CanBus Servo 40Nm (IP65)  
 ETC6023-Ex – Zone 2 version of ETC6023  
 ETC6024-Ex – Zone 2 version of ETC6024  
 S041034020 – Basic 4-20mA+Comms+Alternate flame scanner  
 S041034014 – VSD+Comms+Alternate flame scanner  
 S041034015 – O2 Trim interface and software  
 S041026002 – Oxygen probe 215mm  
 S041026012 – Oxygen probe 406mm  
 S041026022 – Oxygen probe 757mm  
 S041034026 – O2 Trim interface (Type 2)  
 S041034020 – Oxygen probe 215mm (Type 2)  
 S041034021 – Oxygen probe 406mm (Type 2)  
 S041034022 – Oxygen probe 757mm (Type 2)  
 S041034019 – CAN ambient temperature sensor  
 S041034061 – Flame Detector – UV (shuttered)  
 S011016001 – Gas pressure sensor 0 to 600mbar  
 S008015002 – Steam pressure sensor 0 to 25bar  
 S009020001 – Temperature sensor 0 to 150°C  
 S009020004 – Temperature sensor 0 to 400°C  
 S008015006 – Universal pressure sensor 0 to 4bar  
 S041034060 – ScanView Boiler Water Controller  
 Standards: AS4625-2008, AS4630-2005 -Amdt 1 & EN298-2012

**Energy Technology & Control Limited - Agent: Fireye Inc  
FIREYE NEXUS**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8411 | 7.16 | <p>NX6100 Series Intergrated Burner Controller</p> <p>ETC6000 – Standard dual fuel controller</p> <p>ETC6002 – Controller – 5 stage oil firing + fully modulating Gas</p> <p>ETC6003 – Dual gas controller</p> <p>ETC6008 – Controller with blended firing for dual fuel profiles</p> <p>ETC6009 - Controller with blended firing for dual gas profiles</p> <p>ETC6221 – Fuel expansion module for dual gas controllers (6221)</p> <p>NX6100 – Standard Dual fuel controller</p> <p>NX6110 – Display (VF) 12-key for 6000 series</p> <p>NX6220 – OLED display for ETC6000 series controller</p> <p>NX6330 - OLED display for ETC6000 series Controllers with Ethernet connectivity</p> <p>NXTSD104 – 10.4” touch screen display complete with Ethernet port</p> <p>NXCBH – PSU + CanBus Hub</p> <p>NXESI120 – External Line Servo Interface</p> <p>NXC04 – CanBus Servo 4Nm (IP40)</p> <p>NXC12 - CanBus Servo 10Nm (IP54)</p> <p>NXC20 - CanBus Servo 20Nm (IP54)</p> <p>NXC15A - CanBus Servo 15Nm (IP65)</p> <p>NXC20A - CanBus Servo 20Nm (IP65)</p> <p>NXC40 - CanBus Servo 40Nm (IP65)</p> <p>ETC6023-Ex – Zone 2 version of ETC6023</p> <p>ETC6024-Ex - Zone 2 version of ETC6024</p> <p>WXC12 – CAN servo 10Nm – Woodruff key o/p shaft</p> <p>WXC20 - CAN servo 20Nm – Woodruff key o/p shaft</p> <p>NXDBMB – Modbus Daughterboard</p> <p>NXDBISO – Modbus + 4-20mA expansion</p> <p>NXDBVSD – Modbus + VSD expansion</p> <p>NXO2INT – O2 Trim interface and software</p> <p>LA220978 – Oxygen probe 215mm</p> <p>LA220979 - Oxygen probe 406mm</p> <p>LA220980 - Oxygen probe 757mm</p> <p>NXO2TRIM - O2 Trim interface (Type 2)</p> <p>NX6083-1 - Oxygen probe 215mm (Type 2)</p> <p>NX6083-2 - Oxygen probe 406mm (Type 2)</p> <p>NX6083-3 - Oxygen probe 757mm (Type 2)</p> <p>NXIATS – CAN ambient temperature sensor</p> <p>ETC6090 – Flame Detector – UV (shuttered)</p> <p>NX1021 – Gas pressure sensor 0 to 600mbar</p> <p>NX1030 – Steam pressure sensor 0 to 25bar</p> <p>NX1040 – Temperature sensor 0 to 150°C</p> <p>NX1044 - Temperature sensor 0 to 400°C</p> <p>NX1034 – Universal pressure sensor 0 to 4bar</p> <p>NXDBWLC – TDS measurement &amp; 4-20mA I/O daughterboard</p> <p>NXEXP300 – Fail safe expansion module with water level control</p> <p>Standards: AS 4625-2008, AS 4630-2005 – Amdt 1 &amp; EN 298-2012</p> |
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**Energy Technology & Control Limited  
DUNPHY COMBUSTION**

|      |      |                                                                                                                                                                                                                                                                                                        |
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| 8412 | 7.16 | <p>RATIOTRONIC6000 Series Intergrated Burner Controller</p> <p>RATIOTRONIC6000 – Standard dual fuel controller</p> <p>RATIOTRONIC6003 – Dual gas controller</p> <p>RATIOTRONIC6006 – Basic specification Controller</p> <p>RATIOTRONIC6008 – Controller with blended firing for dual fuel profiles</p> |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Energy Technology & Control Limited Cont'd ...**

|  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
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|  |  | <p>RATIOTRONIC6009 - Controller with blended firing for dual gas profiles</p> <p>RATIOTRONIC6221 – Fuel expansion module for dual gas controller (6221)</p> <p>RATIOTRONIC6061 – Display (VF) 12-key for 6000 series</p> <p>RATIOTRONIC6066 - OLED display for ETC6000 series controller</p> <p>RATIOTRONIC6067 - OLED display for ETC6000 series controller with Ethernet connectivity</p> <p>RATIOTRONIC6075 - 10.4” touch screen display complete with Ethernet port</p> <p>RATIOTRONIC6018 - PSU + CanBus Hub</p> <p>RATIOTRONIC6020 - External Line Servo Interface</p> <p>RATIOTRONIC6026 - CanBus Servo 4Nm (IP40)</p> <p>RATIOTRONIC6027 - CanBus Servo 10Nm (IP54)</p> <p>RATIOTRONIC6028 - CanBus Servo 20Nm (IP54)</p> <p>RATIOTRONIC6022 - CanBus Servo 15Nm (IP65)</p> <p>RATIOTRONIC6023 - CanBus Servo 20Nm (IP65)</p> <p>RATIOTRONIC6024 - CanBus Servo 40Nm (IP65)</p> <p>ETC6023-Ex - Zone 2 version of ETC6023</p> <p>RATIOTRONIC6083-3 – Oxygen probe 757mm</p> <p>ETC6024-Ex - Zone 2 version of ETC6024</p> <p>RATIOTRONIC6050 - Modbus Daughterboard</p> <p>RATIOTRONIC6051 - Modbus + 4-20mA expansion</p> <p>RATIOTRONIC6052 - Modbus + VSD expansion</p> <p>RATIOTRONIC6057 – ETC6006 daughterboard 1x4-20ma+1xVSD+Comms</p> <p>RATIOTRONIC6080 - O2 Trim interface and software</p> <p>LA220978 - Oxygen probe 215mm</p> <p>LA220979 - Oxygen probe 406mm</p> <p>LA220980 - Oxygen probe 757mm</p> <p>RATIOTRONIC6081 – O2 Trim interface (Type 2)</p> <p>RATIOTRONIC6083-1 – Oxygen probe 215mm (Type 2)</p> <p>RATIOTRONIC6083-2 – Oxygen probe 406mm (Type 2)</p> <p>RATIOTRONIC6086 - CAN ambient temperature sensor</p> <p>RATIOTRONIC6090 - Flame Detector – UV (shuttered)</p> <p>RATIOTRONIC1021 - Gas pressure sensor 0 to 600mbar</p> <p>RATIOTRONIC1030 - Steam pressure sensor 0 to 25bar</p> <p>RATIOTRONIC1040 - Temperature sensor 0 to 150°C</p> <p>RATIOTRONIC1044 - Temperature sensor 0 to 400°C</p> <p>RATIOTRONIC1034 - Universal pressure sensor 0 to 4bar</p> <p>Standards: AS 4625-2008, AS 4630-2005 – Amdt 1 &amp; EN 298-2012</p> |
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**Energy Technology & Control Limited -  
Agent: O'Brien Boilers Services Pty Ltd  
OBYTRON**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                           |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8926 | 7.20 | <p>Obytron6000 Series Integrated Burner Controller</p> <p>Obytron6000 - Standard dual fuel controller</p> <p>Obytron6002 - Controller – 5 stage oil firing + fully modulating Gas</p> <p>Obytron6003 - Dual gas controller</p> <p>Obytron6008 - Controller with blended firing for dual fuel profiles</p> <p>Obytron6009 - Controller with blended firing for dual gas profiles</p> <p>Obytron6066 - OLED display for</p> |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Energy Technology & Control Limited - Cont'd ...**

Obytron6000 - series controllers  
 Obytron6067 - OLED display for Obytron6000 series controllers with Ethernet connectivity  
 Obytron6075 - 10.4" touch-screen display complete with Ethernet port  
 Obytron6076 - 7" Touch-screen HMI with Ethernet  
 Obytron6018 - PSU + CanBus Hub  
 Obytron6020 - External Line Servo Interface  
 Obytron6023 - CanBus Servo 20Nm (IP65)  
 Obytron6024 - CanBus Servo 40Nm (IP65)  
 Obytron6026 - CanBus Servo 4Nm (IP40)  
 Obytron6027 - CanBus Servo 10Nm (IP54)  
 Obytron6028 - CanBus Servo 20Nm (IP54)  
 ETC6023-Ex - Zone 2 version of ETC6023  
 ETC6024-Ex - Zone 2 version of ETC6024  
 Obytron6043- CANBus Gas Pressure Sensor (Alternative for Obytron1021)  
 Obytron6044 - CANBus Pressure Sensor (Alternative for Obytron1034)  
 Obytron6045 - CANBus Pressure Sensor (Alternative to Obytron1030)  
 Obytron6050 - Modbus Daughterboard  
 Obytron6051 - Modbus + 4-20mA expansion  
 Obytron6052 - Modbus + VSD expansion  
 Obytron6081 - O2 Trim interface (Type 2)  
 Obytron6083-1 - Oxygen probe 215mm (Type 2)  
 Obytron6083-2 - Oxygen probe 406mm (Type 2)  
 Obytron6083-3 - Oxygen probe 757mm (Type 2)  
 Obytron6086 - CAN ambient temperature sensor  
 Obytron6087 - CANBus Combustion Air Pressure Sensor  
 Obytron6090 - Flame detector – UV (shuttered)  
 Obytron6094 - CANBus Radial View Flame Detector UV (shuttered)  
 Obytron6095 - CANBus Axial View Flame Detector UV (shuttered)  
 Obytron1021 - Gas pressure sensor 0 to 600mbar  
 Obytron1030 - Steam pressure sensor 0 to 25bar  
 Obytron1034 - Universal pressure sensor 0 to 4bar  
 Obytron1040 - Temperature sensor 0 to 150 deg C  
 Obytron1044 - Temperature sensor 0 to 400 deg C  
 Obytron6211 - TDS measurement & 4-20mA I/O daughterboard  
 Obytron6215 - Fail safe expansion module with water level control  
 Obytron6221 - Fuel expansion module for dual gas controllers (6221)  
 Obytron6230 - 4-20mA Control Loop Expansion Unit  
 Obytron6300 Single fuel burner controller  
 Standards: AS 4625-2008, EN 298-2012 & AS 4630-2005 – Amdt 1

**Eurogyr Pty Ltd  
LAMTEC**

7405 10.08 Burner Management System incorporating Gas/Air Ratio Control and Optional Leakage Detection System  
 Models: FA1, Etamatic, Etamatic S, Etamatic OEM, Etamatic S OEM, FMS 4, FMS 5  
 For use with Continuous Operation Flame Sensors:  
 UV Type IR Type  
 FFS 05 UV-1 FFS 05  
 FFS 05 UV-1Ex FFS 05 Ex  
 FFS 05 UV-1 Ex-II FFS 05 Ex-II  
 FFS 05 UV-2 FFS 05-1  
 FFS 05 UV-2 Ex FFS 05-1 Ex

**Eurogyr Pty Ltd Cont'd ...**

FFS 05 UV-2 Ex-II FFS 05-1 Ex-II  
 FFS 05 UV-3 FFS 06  
 FFS 05 UV-3 Ex FLS 09  
 FFS 05 UV-4 F 200 K(1,2)...  
 FFS 05 UV-4 Ex F 200 K2...Ex  
 FFS 06-UV F 200 K2...Ex-II  
 FLS 09-UV  
 F 200 K(1,2)...  
 F 200 K2...Ex  
 F 200 K2...Ex-II  
 \*\*Note: Classification depends on setting of internal parameters  
 7805 10.11 Compact Flame Detector  
 F200 K  
 UV models IR models  
 F200 K1 UV-1 F200 K1 IR-1  
 F200 K1 UV-2 F200 K1 IR-2  
 F200 K1 UV-3 F200 K2 IR-1  
 F200 K2 UV-1 F200 K2 IR-1...EX  
 F200 K2 UV-1 EX F200 K2 IR-1...EX-II  
 F200 K2 UV-1 EX-II F200 K2 IR-2  
 F200 K2 UV-2  
 F200 K2 UV-2 EX  
 F200 K2 UV-2 EX-II  
 F200 K2 UV-3  
 F200 K2 UV-3 EX  
 F200 K2 UV-3 EX-II  
 F300 K  
 UV models Combined UV/IR models  
 F300K UV-1 F300K UVIR-1  
 F300K UV-4 F300K UVIR-1 UI  
 F300K UV-1 UI  
 F300K UV-4 UI  
 IR models  
 F300K IR-2, F300K IR-3, F300K IR-4  
 F300K IR-2 UI, F300K IR-3 UI  
 F300K IR-4 UI  
 Note:  
 F300K models have been tested against EN298:2012  
 A separate power supply unit type FN 20 with additional options is available for connection to 230 V AC networks. If the power supply unit is not used, the flame detector device shall be supplied by power supply providing SELV or PELV. Class 1D Standard: AS 4625 -2008 & Also tested to: EN 298 -2003  
 8463 5.17 Flame Detector Device with Flame Sensor  
 Model: F152  
 Flame sensor: 1D  
 FFS07 IR-1, FFS07 IR-1 Ex, FFS07 UV-1, FFS07 UV-1 Ex, FFS07 UV-2, FFS07 UV-3, FFS07 UV-4, FFS07 UV-4 Ex, FFS08 IR-1; FFS08 UV-1, FFS08 UV-2 & FFS08 UV-4  
 Suitable for permanent operation.  
 Any mounting position.  
 Standards: EN 298 – 2012 & AS 4625 – 2008  
 8448 7.17 BT300 Burner Management System  
 BT320, BT330, BT331, BT340 & BT341  
 Designed for use with DFM300 (Dual Fuel Module), VSM100 (Variable Speed Module) and LCM100 (Load Control Unit)  
 Standards: AS 4625 -2008 & EN 298 - 2012

**Fireye Inc  
FIREYE INSIGHT & UNIFLAME**

6342 11.02 Integrated Flame Scanners with Integral Flame Relay  
 Fireye Insight Models: 1D  
 95IRS1E-1, 95UVS1E-1, 95DSS1E-1,  
 95IRS2E-1, 95UVS2E-1, 95DSS2E-1,



|                                     |                                                                                                                                                                                                                                                                        |                                                                                                                                                                           |    |    |  |
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| <b>Fireye Inc</b>                   | Cont'd ... ..                                                                                                                                                                                                                                                          |                                                                                                                                                                           |    |    |  |
|                                     | 95DSS2E-1CG, 95IRS1E-2, 95IRS1E-1CG, 95UVS1E-1CG, 95DSS1E-1CG, 95IRS2E-1CG, 95UVS2E-1CG, 95IRS2E-2, 95IRS1E-2CG, 95IRS2E-2CG, 95IRS1E-1CEX, 95UVS1E-1CEX, 95DSS1E-1CEX, 95IRS2E-1CEX, 95UVS2E-1CEX, 95DSS2E-1CEX                                                       |                                                                                                                                                                           |    |    |  |
|                                     | Uniflame Models:                                                                                                                                                                                                                                                       |                                                                                                                                                                           | 1D |    |  |
|                                     | 401101-02, 401102-02, 401103-02, 401111-02, 401112-02, 401113-02, 401101-04, 401102-04, 401103-04, 401111-04, 401112-04, 401113-04, 401101-22, 401101-24, 401111-22, 401111-24, 401115-02, 401115-04, 401105-04, 401106-04, 401107-04, 401121-04, 401122-04, 401123-04 |                                                                                                                                                                           |    |    |  |
|                                     | Note: All must have flame failure response time is programmed to be less than 2 seconds.                                                                                                                                                                               |                                                                                                                                                                           |    |    |  |
|                                     | Standards: AS 4625 -2008 & EN 298 – 2012                                                                                                                                                                                                                               |                                                                                                                                                                           |    |    |  |
| <b>Fireye Inc</b>                   |                                                                                                                                                                                                                                                                        |                                                                                                                                                                           |    |    |  |
| <b>FIREYE PHOENIX</b>               |                                                                                                                                                                                                                                                                        |                                                                                                                                                                           |    |    |  |
| 7807                                | 10.11                                                                                                                                                                                                                                                                  | Integrated Flame Scanner with Internal Flame Relay                                                                                                                        |    |    |  |
|                                     |                                                                                                                                                                                                                                                                        | 85IRF1-1QD, 85IRF1-2QD, 85UVF1-2QD, 85UVF1-1QD, 85UVF1-2QD, 85UVF1-1QDK3, 85UVF1-2QDK3                                                                                    |    | 1D |  |
|                                     |                                                                                                                                                                                                                                                                        | (Models with plastic housing)                                                                                                                                             |    |    |  |
|                                     |                                                                                                                                                                                                                                                                        | 85IRF1-1CEX, 85UVF1-1CEX, 85UVF1-1CEX-K3, 85UVF1A-1QD, 85IRF1A-1QD, 85IRF1A-2QD, 85UVF1A-2QD, 85UVF1A-1QDK3, 85UVF1A-2QDK3                                                |    | 1D |  |
|                                     |                                                                                                                                                                                                                                                                        | (Models with aluminium housing)                                                                                                                                           |    |    |  |
|                                     |                                                                                                                                                                                                                                                                        | Operating Temperature - 40°C to 65°C                                                                                                                                      |    |    |  |
|                                     |                                                                                                                                                                                                                                                                        | Standards: AS 4625 -2008 & EN 298 -2012                                                                                                                                   |    |    |  |
| <b>Fireye Inc</b>                   |                                                                                                                                                                                                                                                                        |                                                                                                                                                                           |    |    |  |
| <b>INSIGHT II &amp; UNIFLAME II</b> |                                                                                                                                                                                                                                                                        |                                                                                                                                                                           |    |    |  |
| 7755                                | 4.11                                                                                                                                                                                                                                                                   | Integrated Flame Scanner                                                                                                                                                  |    |    |  |
|                                     |                                                                                                                                                                                                                                                                        | InSight II Models:                                                                                                                                                        |    | 1D |  |
|                                     |                                                                                                                                                                                                                                                                        | 95DSS3-1, 95DSS3-1CEX, 95DSS3-1WICEX, 95DSS3-1CEX-ND, 95DSS3-1WOC, 95DSS3-1WINC, 95DSS3-1CEX-2, 95DSS3-1CEXSS                                                             |    |    |  |
|                                     |                                                                                                                                                                                                                                                                        | Uniflame II Models:                                                                                                                                                       |    | 1D |  |
|                                     |                                                                                                                                                                                                                                                                        | 401116-01, 401117-01, 401118-01, 401117-02, 401116-11, 401116-10                                                                                                          |    |    |  |
|                                     |                                                                                                                                                                                                                                                                        | Standards: AS 4625 -2008 & EN 298 -2012                                                                                                                                   |    |    |  |
| <b>Fireye Inc</b>                   |                                                                                                                                                                                                                                                                        |                                                                                                                                                                           |    |    |  |
| <b>FIREYE BURNERPRO</b>             |                                                                                                                                                                                                                                                                        |                                                                                                                                                                           |    |    |  |
| 8259                                | 2.16                                                                                                                                                                                                                                                                   | Automatic Burner Control System for Oil or Gas Burners Class 2A                                                                                                           |    |    |  |
|                                     |                                                                                                                                                                                                                                                                        | Fireye BurnerPro Models:                                                                                                                                                  |    |    |  |
|                                     |                                                                                                                                                                                                                                                                        | BP-1001 Series Models: (UV only)                                                                                                                                          |    |    |  |
|                                     |                                                                                                                                                                                                                                                                        | BP110UV-S1, BP110UV-S2, BP110UV-S3, BP230UV-S1, BP230UV-S2 & BP230UV-S3                                                                                                   |    |    |  |
|                                     |                                                                                                                                                                                                                                                                        | BP-1002 Series Models: (UV/FR)                                                                                                                                            |    |    |  |
|                                     |                                                                                                                                                                                                                                                                        | BP230UVFR-S1, BP230UVFR-S2, BP230UVFR-S3, BP110UVFR-S1, BP110UVFR-S2, BP110UVFR-S3                                                                                        |    |    |  |
|                                     |                                                                                                                                                                                                                                                                        | BP-1003 Series Models: (UV/FR/M/P)                                                                                                                                        |    |    |  |
|                                     |                                                                                                                                                                                                                                                                        | BP230UVFR-Sxyz, BP110UVFR-Sxyz, BP110UVFR-SxM, BP230UVFR-SxM, BP110UVFR-SxMP, BP230UVFR-SxMP                                                                              |    |    |  |
|                                     |                                                                                                                                                                                                                                                                        | Riello Models:                                                                                                                                                            |    |    |  |
|                                     |                                                                                                                                                                                                                                                                        | RFGO-A11, RFGO-A12, RFGO-A13, RFGO-A22, RFGO-A23, RFGO-A24                                                                                                                |    |    |  |
| <b>Fireye Inc</b>                   |                                                                                                                                                                                                                                                                        |                                                                                                                                                                           |    |    |  |
| <b>Fireye Inc</b>                   | Cont'd ... ..                                                                                                                                                                                                                                                          |                                                                                                                                                                           |    |    |  |
|                                     | RFGO-A2xyz, RFGO-A1xyz, RFGO-A1xM, RFGO-A2xm, RFGO-A1xMP, RFGO-A2xMP                                                                                                                                                                                                   |                                                                                                                                                                           |    |    |  |
|                                     | Note(s): Operating temperature -40°C to 60°C                                                                                                                                                                                                                           |                                                                                                                                                                           |    |    |  |
|                                     | Models Breakdown:                                                                                                                                                                                                                                                      |                                                                                                                                                                           |    |    |  |
|                                     | BP = BurnerPRO, 230/110 = supply voltage, UV = UV Flame Sensors (Models: UV90L-1, UV90L-1R / UV1AL-3, UV1AL-3R, UV1AL-6, UV1AL-6R / UV5-1, UV5-1R)                                                                                                                     |                                                                                                                                                                           |    |    |  |
|                                     | FR = Ionization Detection, Sxx = timing configuration (1-99 see table below)                                                                                                                                                                                           |                                                                                                                                                                           |    |    |  |
|                                     | y represents the Modbus option, and is M if the Modbus is present, z represents the Valve proving option, and is P if the option is present                                                                                                                            |                                                                                                                                                                           |    |    |  |
|                                     | S1/S2/S3 = timing versions or Sx = S1/S2/S3 timing versions (x is 1, 2 or 3)                                                                                                                                                                                           |                                                                                                                                                                           |    |    |  |
|                                     | Type: S01-S99, Prepurge: 0-3600s, PTFI: 1-25s, MTFI: 1-25s, Post-Purge: 0-3600s, Flame Failure response time: 1-4s                                                                                                                                                     |                                                                                                                                                                           |    |    |  |
|                                     | Wiring base: 60-2981-1(For BP-1001, BP-1002 and BP-1003)                                                                                                                                                                                                               |                                                                                                                                                                           |    |    |  |
|                                     | Standards: AS 4625 – 2008 & EN 298 – 2012                                                                                                                                                                                                                              |                                                                                                                                                                           |    |    |  |
| <b>Fireye Inc</b>                   |                                                                                                                                                                                                                                                                        |                                                                                                                                                                           |    |    |  |
| <b>FIREYE</b>                       |                                                                                                                                                                                                                                                                        |                                                                                                                                                                           |    |    |  |
| 8940                                | 11.20                                                                                                                                                                                                                                                                  | Flame Sensor Module                                                                                                                                                       |    |    |  |
|                                     |                                                                                                                                                                                                                                                                        | MBCE-110/230FR Series                                                                                                                                                     |    |    |  |
|                                     |                                                                                                                                                                                                                                                                        | MBCE-110FR-1, MBCE-110FR-3, MBCE-230FR-1, MBCE-230FR-3, MBCE-110FR-1CEX, MBCE-110FR-3CEX, MBCE-230FR-1CEX, MBCE-230FR-3CEX with 60-2886 wiring base, with 69ND1 flame rod |    |    |  |
|                                     |                                                                                                                                                                                                                                                                        | MBCE-110/230UV Series                                                                                                                                                     |    |    |  |
|                                     |                                                                                                                                                                                                                                                                        | MBCE-110UV-1, MBCE-230UV-1, MBCE-110UV-2, MBCE-110UV-3, MBCE-230UV-3 or MBCE-110UV-4 with 60-2886 wiring base, with UV90L-1, UV1AL-3, UV1AL-6, or UV5-1 UV scanner        |    |    |  |
|                                     |                                                                                                                                                                                                                                                                        | Standards: AS 4625 – 2008 & EN 298 – 2012                                                                                                                                 |    |    |  |
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**Honeywell Limited** Cont'd ... ..

or On/Off Applications :  
 EC7820A1026 & EC7820A2026  
 RM/EC7830 - On/Off Power Burners:  
 RM7830A1003, RM7830A2003, RM7830A1029,  
 RM7830A2029, EC7830A1033, EC7830A2033  
 EC7830A1066, EC7830A2066 & EC7830A1058  
 RM/EC7850 - Modulating Power Burners:  
 RM7850A1001, RM7850A2001, RM7850A1019,  
 RM7850A2019, EC7850A1072, EC7850A2072,  
 EC7850A1080, EC7850A2080, EC7850A1098,  
 EC7850A1122 & EC7850A2122  
 R7847A – plug in amplifier with sensor  
 C7008, C7009, or C7012 sensor:  
 R7847A1025, R7847A1033, R7847A1041,  
 R7847A1074 & R7847A1082  
 R7847B - plug in amplifier with sensor C7008 or  
 C7009 sensors:  
 R7847B1023, R7847B1031, R7847B1064 &  
 R7847B1072  
 R7849A - plug in amplifier with sensor C7027,  
 C7035 or C7044 sensors:  
 R7849A1015, R7849A1023, R7849A1031,  
 R7849A1064, R7849A1080 & R7849A1098  
 R7861A - plug in amplifier for permanent use with  
 C7061A/F sensor:  
 R7861A1026 & R7861A1034  
 R7886A - plug in amplifier for permanent use with  
 C7076A/D/F sensor:  
 R7886A1001  
 Class depends on amplifier - 1A or 2A  
 Standards: AS 4625 – 2008 & EN 298 – 2012

**Karl Dungs GmbH & Co KG****Agent: Techrite Controls Australia Pty Ltd****DUNGS**

- 7616 1.10 Automatic Burner Control System  
 with Integrated Valve Proving System  
 and Gas/Air Ratio Monitoring  
 Weishaupt Model: W-FM25 V2.0,  
 W-FM 25 O2 V2.0 & W-FM 25 PO-O2 V2.0  
 \*\*Class 2A or 2Ca (depending on  
 parameter setting)  
 For use with flame sensor models:  
 KLC 2002, KLC 2002 G, QRB 1A and  
 ionization rods not exceeding 1m in length.  
 Standard: AS 4625 -2008 & EN 298:2012
- 7957 2.13 Automatic Burner Control System  
 Models: MPA 4111, MPA 4112, MPA 4122  
 Classification:  
 1A, 1B, 1Ca, 1Cb, 2A, 2B, 2Ca, 2Cb  
 Notes: For Class 1:  
 MPA 41xx to be used with UV41/UV42 with  
 shutter module UV4x-EM1/1 or FLW 41 I  
 For Class 2: MPA 41xx to be used with FLW 20  
 UV or UV41/UV42  
 For Type A:  
 Flame failure response time(s) must be set to 1s  
 Flame establishment period(s) must be set to <5s  
 Flame stabilisation time must be set to >5s  
 Re-ignition attempt(s) must be set to 0  
 For Type B:  
 Flame failure response time(s) must be set to 1s  
 Re-ignition attempts must be set to 0  
 For Type Ca:  
 Flame failure response time(s) must be set to <2s  
 Flame establishment period(s) must be set to <5s  
 Flame stabilisation time must be set to >5s  
 Re-ignition attempt(s) must be set to 1  
 For Type Cb:  
 Flame failure response time(s) must be set to <2

**Karl Dungs GmbH & Co KG** Cont'd ... ..

Re-ignition attempts must be set to >2  
 Time between re-ignition attempts must be  
 >5min if aeration following flame failure is  
 required.  
 Standards: AS 4625 – 2008 & EN 298 – 2012

**Kidde-Fenwal Inc****FENWAL**

- 8722 8.18 Series 35-9X Automatic Burner Control –  
 Modulating Platform Ignition Module  
 Class: 2, Type: Cb  
 35-9XXXXX-XXX  
 35-9(1,2,6,7)(0,1,2,3,4,5,6,7)(0,2,3,5,6,9)(0,0-  
 9)(0,0-9)(0,1)(0,1)(0,1,3)  
 35-9XXXXX-XXX  
 35-9 X(1st character)  
 Ignition Type:  
 1 = Direct Spark  
 2 = Direct Spark with External Relay  
 6 = Hot Surface Ignition  
 7 = Proven Hot Surface Ignition  
 35-9 XX(2nd character)  
 Valve/Fan Configuration:  
 0 = Modulating (1 stage)  
 1 = One Stage  
 2 = Two Stage  
 3 = Intermittent Pilot (PV/MV)  
 4 = One Stage with Auxiliary  
 5 = Isolated Modulating (1 stage)  
 6 = Isolated One Stage  
 7 = Isolated Two Stage  
 35-9 XXX(3rd character)  
 Model Configuration:  
 0 = North American (C22.2-199) Standard Model  
 2 = CE(EN298 & 60730) Standard Model  
 3 = CE(EN298 & 60730) OEM Special Feature  
 Model  
 5 = North American (60730) Standard Model  
 6 = North American(60730) OEM Special Feature  
 Model  
 9 = North American(C22.2-199) OEM Special  
 Feature Model  
 35-9XXXX(4th character)  
 Reserved:  
 0 = Standard Model  
 0.9 = Special Feature Assignment  
 35-9XXXXX(5th character)  
 Reserved:  
 0 = Standard Model  
 0.9 = Special Feature Assignment  
 35-9XXXXX-X(6th character)  
 Terminal Configuration:  
 0 = Standard  
 1 = Pluggable Field Terminal Blocks  
 35-9XXXXX-XX(7th character)  
 Blower Relay:  
 0 = Standard(5A)  
 1 = High Current(15A)  
 35-XXXXXX-XXX(8th character)  
 Flame Sense Method:  
 0= Local Sense  
 1= Remote Sense  
 3= Dual(Local and Remote)  
 Class: 2 Type Cb (“2Cb” as per  
 AS 4625 – 2008, clause 1.5)  
 Model: 35-975300-111  
 Class 2, Type: Ca, “2Ca”  
 Standards: AS 4625 – 2008, AS 4622 - 2004 &  
 EN 298 – 2012

## Saacke GmbH - Agent: Saacke Australia Pty Ltd

### SAACKE

7699 9.10 Se@vis Burner Management System with Flame Detector/Amplifier and Flame Sensor  
Se@vis Pro - FSC-01  
(Software version 2.03)  
& FSC-02  
(Software version 1.02)  
Se@vis Pro - FSC-01  
(Software version 3.00)  
& FSC-02  
(Software version 1.02)  
Se@vis Pro - FSC-01  
(Software version 3.02)  
& FSC-02  
(Software version 1.02)  
Se@vis Compact – FSC-01  
(Software version 3.00)  
Se@vis Compact – FSC-01  
(Software version 3.02)  
Se@vis Eco – (FSC-01)  
(Software version 3.00)  
Flame Detector/Amplifier  
Flus 06/Flus 06UV  
Flame Sensor  
FLS 09/FLS 09UV  
Classification depends on parameter Setting.  
Standards: AS 4625 – 2008 & EN 298 – 2012

## Siemens Ltd

### SIEMENS

2734 10.80 LFL1 Series Electronic Flame Safeguards and Detectors  
LF 1 Series Electronic Flame Safeguards (with QRA 2,4 or 10 UV flame detector or ionisation probe\*)  
Direct Spark Ignition Applications: Class 2A  
LFL1.122, LFL1.133, LFL1.322,  
LFL1.333, LFL1.335, LFL1.622,  
LFL1.635, LFL1.638, LFL1.122-110V,  
LFL1.133-110V, LFL1.322-110V,  
LFL1.333-110V, LFL1.335-110V,  
LFL1.622-110V, LFL1.635-110V,  
LFL1.638-110V  
Interrupted Start Flame Applications: Class 2A  
LFL1.322, LFL1.333, LFL1.335,  
LFL1.622, LFL1.635, LFL1.322-110V,  
LFL1.333-110V, LFL1.335-110V,  
LFL1.622-110V, LFL1.635-110V  
Intermittent Start Flame Applications: Class 2A  
LFL1.322, LFL1.333, LFL1.335,  
LFL1.622, LFL1.635, LFL1.638,  
LFL1.322-110V, LFL1.333-110V,  
LFL1.335-110V, LFL1.622-110V,  
LFL1.635-110V, LFL1.638-110V  
LFL1.122, LFL1.133, LFL1.122-110V, Class 2B<sup>2</sup>  
LFL1.133-110V  
LFL1.148 Class 2B  
\*: LFL1.148 is to be used with ionisation probe only  
SUPERScript NOTES:  
2: Type B with rigorous main flame establishment period (5 seconds or less)  
Standard: AS 4625 -2008  
Also tested to: EN 298 -2012  
3861 11.84 LGK16 Series Electronic Flame Safeguards and Detectors (for use with QRA53.../QRA55...UV Self-Checking Flame Detector or Ionisation Probe)  
Direct Spark Ignition Applications:  
LGK16.122A27, LGK16.133A27, Class 1A

## Siemens Ltd Cont'd ...

LGK16.322A27, LGK16.333A27,  
LGK16.335A27, LGK16.622A27,  
LGK16.635A27, LGK16.122A17,  
LGK16.322A17, LGK16.333A17,  
LGK16.335A17, LGK16.622A17,  
LGK16.635A17  
Interrupted Start Flame Applications: Class 1A  
LGK16.322A27, LGK16.333A27,  
LGK16.335A27, LGK16.622A27,  
LGK16.635A27, LGK16.322A17,  
LGK16.333A17, LGK16.335A17,  
LGK16.622A17, LGK16.635A17  
Intermittent Start Flame Applications Class 1A  
LGK16.333A27, LGK16.322A27,  
LGK16.335A27, LGK16.622A27,  
LGK16.635A27, LGK16.322A17,  
LGK16.333A17, LGK16.335A17,  
LGK16.622A17, LGK16.635A17  
LGK16.122A27, LGK16.122A17,  
LGK16.133A27 Class 1B<sup>2</sup>  
Note:  
2: Type B with rigorous main flame establishment period (5 seconds or less)  
Standards: AS 4625 -2008 & EN 298 -2012  
5403 6.96 LGI16 Series Electronic Flame Safeguard and Detector (With QRA53/QRA55 UV self-checking detector or ionisation rectification)  
LGI16.053A27 and LGI16053A17 Class 1A  
No Reignition Class 1A  
LGI16.053A27 and LGI16053A17 Class 1Cb  
Single Reignition Class Note ^&~  
^Type Cb with rigorous main flame establishment period (equal to or less than 5 seconds)  
& Type Cb with single reignition only  
~ Inter-waiting time between ignition trials is less than 5 minutes. Suitability for use of these controls is subject to its intended application and relevant product standards.  
seconds when configured for interrupted start flame Standard: AS 4625 -2008  
6436 6.03 Siemens LMV5 Series Microprocessor Based Burner Management System with Integrated Air/Fuel control, pressure switch valve Proving optional forced draft fan speed control, oxygen trim and load control for forced draft burners.  
LMV50.320B2, LMV51.000A1, LMV51.000A2, LMV51.000B1, LMV51.000B2, LMV51.000C1, LMV51.000C2, LMV51.000D1, LMV51.000D2, LMV51.040A1, LMV51.040B1, LMV51.040C1, LMV51.040C2, LMV51.040D1, LMV51.040D2, LMV51.100A1, LMV51.100A2, LMV51.100B1, LMV51.100B2, LMV51.100C1, LMV51.100C2, LMV51.100D1, LMV51.100D2, LMV51.140A1, LMV51.140B1, LMV51.140C1, LMV51.140C2, LMV51.140D1, LMV51.140D2, LMV51.200A1, LMV51.200A2, LMV51.300B1, LMV51.300B2, LMV51.340B1, LMV52.200A1, LMV52.200B1, LMV52.200A2, LMV52.200B2, LMV52.240A1, LMV52.240A2, LMV52.240B1, LMV52.240B2, LMV52.300B1, LMV52.300B2, LMV52.340B1, LMV52.400B1, LMV52.400B2, LMV52.440B1 and LMV52.440B2  
Classification 1A or 2A - Depends on method of flame monitoring, see below:  
Continuous Operation (Class 1A):

|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Siemens Ltd | Cont'd....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Siemens Ltd | Contd ... ..                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|             | With Self-Checking QRI2... device, Self-checking QRA7... device or Flame Ionisation.<br>Models LMV50.... and LMV52.... only - Flame supervision can be performed by means of an external, Australian approved certified (failsafe / self-checking) flame safeguard relay. A mains voltage signal at theinput results in a flame signal. The entire system is then only suitable for continuous operation if the external flame safeguard relay being used has been approved and certified in Australia for continuous operation. If necessary, a second switching contact (redundancy contact) can also be used for the Australian approved and certified external flame safeguard relay. Intermittent Operation (Class 2A) with:<br>UV Detector type QRA2, QRA4.U, QRA10.C with AGQ1.1A27, QRB... or flame Ionisation<br>Suitable for use with the following auxiliary devices: Actuators SQM45..., SQM48... and SQM91....<br>User Operator Panel (HMI) AZL5... and AZL5...WH<br>Oxygen trim control with O2 controller type PLL52..., QGO20... or QGO21.... probe and AGO20... collector (LMV52 only)<br>Optional control for one external fan motor variable speed drive (VSD) / frequency converter with fan speed sensor AGG5.31... (LMV51.3. or LMV52... only) Parameters are required to be set to ensure compliance to Australian Standards.<br>Contact certificate holder for further information<br>Standard: AS 4625 -2008<br>Also tested to EN 298-2012 and AS 4630 – 2005 – Amdt 1 |             | via an external device such as OCI400..., OCI410... or AZL23....<br>LME44056.C2 Class 2A<br>With UV Sensor QRA... and AGQ3... or Ionisation Probe. Controller does not incorporate air proving & supervision.<br>LME44.057C1, LME44.057C2 Class 2B<br>With UV Sensor QRA... and AGQ3.. or Ionisation Probe. Controller does not incorporate air proving & supervision<br>Note: Only LME21, 22, 39.100, LME39.400, 41 & 44 series controllers have option of either Ionisation Probe or UV Sensor flame sensing with AGQ3.. but not LME11, 23 or 39.410.<br>Note 1: Class 2A with no re-ignition and a main flame establishment period equal to or less than 5s<br>Note 2: Class 2B with no re-ignition and a main flame establishment period greater than 5s.<br>Note 3: Class 2Ca with single re-ignition and a main flame establishment period equal to or less than 5s<br>Note 4: Class 2Cb with three re-ignition attempts and a main flame establishment period greater than 5s.<br>Standards: AS 4625 -2008 & EN 298 - 2012                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 7222        | 10.07                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 7809        | 12.11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|             | Automatic Burner Control<br>LME11.230C2, LME11.330C2 Class 2Cb<br>With Ionisation probe<br>LME21.130C1, LME21.130C2,<br>LME21.230C2, LME21.330C1,<br>LME21.330C2, LME21.350C1,<br>LME21.350C2, LME21.550C2 Class 2A<br>With UV Sensor QRA.. and AGQ3... or Ionisation Probe<br>LME22.131C2, LME22.231C2,<br>LME22.232C2, LME22.233C2,<br>LME22.331C1, LME22.331C2 Class 2A<br>With UV Sensor QRA.. and AGQ3... or Ionisation Probe<br>LME23.331C2, LME23.351C2 Class 2A<br>With UV Sensor QRC<br>LME39.100C1, LME39.100C2 Class 2A, 2Cb<br><br>With UV Sensor QRA.. and AGQ3... or Ionisation Probe<br>These flame safeguard controllers require safety parameters to be set specific to the application prior to use via an external device such as OCI400..., OCI410... or AZL23....<br>LME39.410C2RP Class 2A, 2Cb<br><br>With Multiple Ionisation probes with flame detector device type LFE 10... or LFS1.2...<br>These flame safeguard controllers require safety parameters to be set specific to the application prior to use via an external device such as OCI400..., OCI410... or AZL23....<br>LME39.400C1, LME39.400C2 Class 2A, 2Cb<br><br>With UV Sensor QRA... and AGQ3... or Ionisation Probe<br>LME39.400C1, LME39.400C2 does not incorporate air proving & supervision.<br>These flame safeguard controllers require safety parameters to be set specific to the application prior to use                                                                                     |             | <b>Agent: Airatherm Pty Ltd</b><br><b>GASSERO BOILER</b><br>Automatic Gas Burner Control System<br>LMS14.047B109 (V4.6.0) Class 2A/2Ca<br>Note: Classification depends on the settings of Safety parameters governing:<br>i) re-ignition (no re-ignition attempt for 2A and single re-ignition for 2Ca)<br>ii) main flame establishment period of = 5s (2A & 2Ca)<br><b>Agent: Automatic Heating Global Pty Ltd</b><br><b>BAXI FRANCE</b><br>Automatic Gas Burner Control System<br>LMS14.001B100 (V4.2.0.1.2.0) Class 2A/2Ca<br>Note : Classification depends on the settings of safety parameters governing:<br>i) re-ignition (no re-ignition attempt for 2A and single re-ignition for 2Ca)<br>ii) main flame establishment period of = 5s (2A & 2Ca)<br><b>Agent: Consolidated Fire &amp; Steam Pty Ltd</b><br><b>RENDAMAX</b><br>Automatic Gas Burner Control System<br>LMS14.063B109 (V4.6.0) Class 2A/2Ca<br>Note : Classification depends on the settings of safety parameters governing:<br>i) re-ignition (no re-ignition attempt for 2A and single re-ignition for 2Ca)<br>ii) main flame establishment period of = 5s (2A & 2Ca)<br><b>Agent: Hydroheat Supplies Pty Ltd</b><br><b>BAXI SPA</b><br>Automatic Gas Burner Control System<br>LMS14.000C349 (V4.6.0) Class 2A/2Ca<br>Note : Classification depends on the settings of safety parameters governing:<br>i) re-ignition (no re-ignition attempt for 2A and single re-ignition for 2Ca)<br>ii) main flame establishment period<br><b>Agent: Hydronic Systems (Aust) T/as Hunt IDEAL</b><br>Automatic Gas Burner Control System<br>LMS14.000D395 (V4.6.0) Class 2A/2Ca<br>Note : Classification depends on the settings of safety parameters governing:<br>i) re-ignition (no re-ignition attempt for 2A and single re-ignition for 2Ca)<br>ii) main flame establishment period<br><b>Agent: O'Brien Boiler Services Pty Ltd</b><br><b>ECODENSE</b><br>LMS14.167B109 (V4.6.0) Class 2A/2Ca<br>Note : Classification depends on the settings |

**Siemens Ltd** Contd ... ..

of safety parameters governing:  
 i) re-ignition ( no re-ignition attempt for 2A  
 and single re-ignition for 2Ca)  
 ii) main flame establishment period  
 of = 5s (2A & 2Ca)

**Agent: Siemens Ltd  
SIEMENS**

Automatic Gas Burner Control System

LMS14 Series B Class 2A

LMS14.000B304 (V3.8.0.3.1.0),  
 LMS14.000B349 (V3.8.0.2.1),  
 LMS14.001B100 (V4.2.0.1.2.0),  
 LMS14.001B167 (V4.3.0.2.1.0),  
 LMS14.001B168 (V4.6.0),  
 LMS14.001B176 (V4.3.1),  
 LMS14.001B180 (V4.3.0.2.1.0),  
 LMS14.001B236 (V4.3.0.2.1.0),  
 LMS14.001B304 (V3.8.0.3.1.0),  
 LMS14.001B349 (V4.2.0.1.2.0),  
 LMS14.002B100 (V4.6.0),  
 LMS14.002B304 (V3.8.0.3.1.0),  
 LMS14.002B349 (V4.2.0.1.2.0),  
 LMS14.039B109 (V4.6.0),  
 LMS14.047B109 (V4.6.0),  
 LMS14.055B109 (V4.6.0),  
 LMS14.063B109 (V4.6.0),  
 LMS14.103B109 (V4.6.0),  
 LMS14.111B109 (V4.3.0.2.1.0),  
 LMS14.167B109 (V4.6.0),  
 LMS14.191B109 (V4.6.0),  
 LMS14.295B109 (V4.6.0),  
 LMS14.303B109 (V4.6.0),  
 LMS14.319B109 (V4.6.0),  
 LMS14 Series C – Compact Class 2A/2Ca  
 LMS14.000C309 (4.6.0),  
 LMS14.000C349 (V4.6.0),  
 LMS14.001C309 (4.6.0),  
 LMS14.001C349 (V4.6.0),  
 LMS14.002C309 (V4.6.0)  
 LMS14 Series D – Compact Class 2A/2Ca  
 LMS14.000D395 (V4.6.0),  
 LMS14.000D349 (V4.6.0),  
 LMS14.000D309 (V4.6.0),  
 LMS15 Series A Class 2A/2Ca  
 LMS15.000A304 (V3.8.0.3.1.0),  
 LMS15.000A349 (V4.6.0),  
 LMS15.001A100 (V4.2.0.1.1.0),  
 LMS15.001A304 (V3.8.0.3.1.0),  
 LMS15.001A349 (V4.2.0.1.2.0),  
 LMS15.002A100 (V4.3.0.2.1.0),  
 LMS15.003A100 (V4.6.0),  
 LMS15.063A109 (V3.5),  
 LMS15.191A109 (V4.3.0.2.1.0),  
 LMS15.319A109 (V3.5)

Standards: AS 4625 -2008 &amp; EN 298 – 2012

**Siemens Ltd  
SIEMENS**

7926 8.12 Automatic Gas Burner Control System with  
 Integrated valve proving  
 For use with flame sensor models QRA2...,  
 QRA4, QRA10 and flame ionisation rod.  
 Controller LME71.000A1 with Program Modules  
 PME71.111A1\*#, PME71.402A1#  
 Controller LME71.000A2 with Program Modules  
 PME71.111A2\*#, PME71.402A2#  
 Controller LME73.000A1 with Program Modules  
 PME73.811A1\*, PME73.812A1\*#, PME73.830A1,  
 PME73.840A1  
 Controller LME73.000A2 with Program Modules

**Siemens Ltd** Cont'd....PME73.811A2\*, PME73.812A2\*#, PME73.830A2,  
PME73.840A2.

Direct Spark Ignition Applications:

TSA <= 5 s; No Repetition Class 2A  
 TSA <= 5 s; Single Repetition Class 2Ca  
 TSA > 5 s; No Repetition Class 2B  
 TSA > 5 s; Single Repetition Class 2Cb<sup>3</sup>

Interrupted Start Flame Applications:

2 s <= t22 <= 5 s; TSA <= 5 s; t4 >= 5 s;  
 No Repetition Class 2A  
 2 s <= t22 <= 5 s; TSA <= 5 s; t4 >= 5 s; Single  
 Repetition Class 2Ca  
 5 s < t22 <= 10 s; TSA <= 5 s; t4 >= 5 s; No  
 Repetition Class 2B  
 5 s <= t22 <= 10 s; TSA <= 5 s; t4 >= 5 s;  
 .Single Repetition Class 2Cb<sup>3</sup>  
 Intermittent Start Flame Applications:  
 t22 <= 5 s; TSA <= 5 s; t4 < 5 s;  
 No Repetition Class 2B <sup>2</sup>  
 t22 <= 5 s; TSA <= 5 s; t4 < 5 s;  
 Single Repetition Class 2Cb<sup>23</sup>  
 t22 <= 5 s; TSA <= 5 s; t4 >= 5 s;  
 No Repetition Class 2A  
 t22 <= 5 s; TSA <= 5 s; t4 >= 5 s;  
 Single Repetition Class 2Ca  
 t22 <= 5 s; TSA > 5 s; No Repetition Class 2B <sup>2</sup>  
 t22 <= 5 s; TSA > 5 s; Single  
 Repetition Class Cb<sup>23</sup>  
 t22 > 5 s; No Repetition Class 2B  
 t22 > 5 s; Single Repetition Class 2Cb<sup>3</sup>

Controller LME71.000A1 with Program Modules  
 PME71.401A1#, PME71.901A1  
 Controller LME71.000A2 with Program Modules  
 PME71.401A2#, PME71.901A2  
 Controller LME73.000A1 with Program Modules  
 PME73.810A1, PME73.820A1  
 Controller LME73.000A2 with Program Modules  
 PME73.810A2, PME73.820A2

Direct Spark Ignition Applications:  
 TSA <= 5 s; No Repetition Class 2A  
 TSA <= 5 s; Single Repetition Class 2Ca  
 TSA > 5 s; No Repetition Class 2B  
 TSA > 5 s; Single Repetition Class 2Cb<sup>3</sup>  
 Controller LME71.000A1 with Program Modules  
 PME71.112A1\*#  
 Controller LME71.000A2 with Program Modules  
 PME71.112A2\*#

Direct Spark Ignition Applications:  
 TSA <= 5 s; No Repetition Class 2A  
 TSA <= 5 s; Single Repetition Class 2Cb<sup>123</sup>  
 TSA > 5 s; No Repetition Class 2B  
 TSA > 5 s; Single Repetition Class 2Cb<sup>13</sup>

Interrupted Start Flame Applications:

2 s <= t22 <= 5 s; TSA <= 5 s; t4 >= 5 s;  
 No Repetition Class 2A  
 2 s <= t22 <= 5 s; TSA <= 5 s; t4 >= 5 s;  
 Single Repetition Class 2Cb<sup>123</sup>  
 5 s < t22 <= 10 s; TSA <= 5 s; t4 >= 5 s;  
 No Repetition Class 2B  
 5 s <= t22 <= 10 s; TSA <= 5 s; t4 >= 5 s;  
 Single Repetition Class 2Cb<sup>13</sup>  
 Intermittent Start Flame Applications:  
 t22 <= 5 s; TSA <= 5 s; t4 < 5 s;  
 No Repetition Class 2B <sup>2</sup>  
 t22 <= 5 s; TSA <= 5 s; t4 < 5 s;  
 Single Repetition Class 2Cb<sup>123</sup>

|                                                                                                                                               |                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Siemens Ltd</b>                                                                                                                            | Cont'd....               |
| t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s;                                                                                                               |                          |
| No Repetition                                                                                                                                 | Class 2A                 |
| t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s;                                                                                                               |                          |
| Single Repetition                                                                                                                             | Class 2Cb <sup>123</sup> |
| t22 ≤ 5 s; TSA > 5 s; No Repetition                                                                                                           | Class 2B 2               |
| t22 ≤ 5 s; TSA > 5 s;                                                                                                                         |                          |
| Single Repetition                                                                                                                             | Class 2Cb <sup>123</sup> |
| t22 > 5 s; No Repetition                                                                                                                      | Class 2B                 |
| t22 > 5 s; Single Repetition                                                                                                                  | Class 2Cb <sup>13</sup>  |
| Controller LME73.000A1 with Program Modules<br>PME73.831A1*                                                                                   |                          |
| Controller LME73.000A2 with Program Modules<br>PME73.831A2*                                                                                   |                          |
| Direct Spark Ignition Applications:                                                                                                           |                          |
| TSA ≤ 5 s;                                                                                                                                    | Class 2A                 |
| TSA > 5 s;                                                                                                                                    | Class 2B                 |
| Interrupted Start Flame Applications:                                                                                                         |                          |
| 2 s ≤ t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s; Class 2A                                                                                                |                          |
| 5 s < t22 ≤ 10 s; TSA ≤ 5 s; t4 ≥ 5 s; Class 2B                                                                                               |                          |
| Intermittent Start Flame Applications:                                                                                                        |                          |
| t22 ≤ 5 s; TSA ≤ 5 s; t4 < 5 s;                                                                                                               | Class 2B 2               |
| t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s;                                                                                                               | Class 2A                 |
| t22 ≤ 5 s; TSA > 5 s;                                                                                                                         | Class 2B 2               |
| t22 > 5 s;                                                                                                                                    | Class 2B                 |
| Controller LME72.000A2 with Program Modules<br>PME72.521A2#                                                                                   |                          |
| Direct Spark Ignition Applications                                                                                                            | Class 2A                 |
| Controller LME72.000A2 with Program Modules<br>PME72.541A2#                                                                                   |                          |
| Intermittent Start Flame Applications                                                                                                         | Class 2A                 |
| Interrupted Start Flame Applications                                                                                                          | Class 2A                 |
| Direct Spark Ignition Applications                                                                                                            | Class 2A                 |
| * The flame failure response time must be set to 1<br>second by adjusting Parameter number 254 to 0                                           |                          |
| # Models without leakage detection system                                                                                                     |                          |
| Superscript Notes:                                                                                                                            |                          |
| 1. Inter-waiting time between ignition trials is less<br>than 5 minutes for atmospheric burner controls                                       |                          |
| 2. Type B or Cb with rigorous main flame<br>establishment period (5 seconds or less)                                                          |                          |
| 3. Type Cb with single reignition only                                                                                                        |                          |
| Controller LME75.000A1 with program modules<br>PME75.811A1, PME75.831A1, PME75.812A1#,<br>PME75.231A1# (oil+gas)                              |                          |
| Controller LME75.000A2 with program modules<br>PME75.811A2, PME75.831A2, PME75.812A2#,<br>PME75.231A2# (oil+gas)                              |                          |
| Interrupted Start Flame Applications:                                                                                                         |                          |
| 2 s ≤ t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s                                                                                                          | Class 1A                 |
| 5 s < t22 ≤ 10 s; TSA ≤ 5 s; t4 ≥ 5 s                                                                                                         | Class 1B                 |
| Controller LME75.000A1 with program modules<br>PME75.811A1, PME75.831A1, PME75.812A1#                                                         |                          |
| Controller LME75.000A2 with program modules<br>PME75.811A2, PME75.831A2, PME75.812A2#                                                         |                          |
| Direct Spark Ignition Applications:                                                                                                           |                          |
| TSA ≤ 5 s                                                                                                                                     | Class 1A                 |
| TSA > 5 s                                                                                                                                     | Class 1B                 |
| Intermittent Start Flame Applications:                                                                                                        |                          |
| t22 ≤ 5 s; TSA ≤ 5 s; t4 < 5 s                                                                                                                | Class 1B                 |
| t22 ≤ 5 s; TSA > 5 s                                                                                                                          |                          |
| t22 > 5 s                                                                                                                                     |                          |
| t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s                                                                                                                | Class 1A                 |
| CLASS 1A, 1B when set to no repetition (set<br>parameter 240 to 0)                                                                            |                          |
| Continuous operation with: Self-Checking QRI device,<br>Self-checking QRA7 device or Flame<br>Ionisation device wired to X10-06.2 LME75.000Ax |                          |

|                                                                                                                                                                                                                                                                                                                                         |                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| <b>Siemens Ltd</b>                                                                                                                                                                                                                                                                                                                      | Cont'd....           |
| The Flame signal flame-out response time (extension)<br>parameter number 217.01 to be set to a maximum time of 1<br>second.                                                                                                                                                                                                             |                      |
| PME75.231Ax module is for forced draft oil burners with<br>possible gas pilot only (Interrupted Start Flame only).<br>Parameter number 201 set to 1 for gas pilot ignition<br># denotes without leakage detection                                                                                                                       |                      |
| Controller LME76.000A1 with program modules<br>PME76.811A1, PME76.831A1, PME76.812A1#,<br>PME76.231A1# (oil and gas pilot)                                                                                                                                                                                                              |                      |
| Controller LME76.000A2 with program modules<br>PME76.811A2, PME76.831A, PME76.812A2#,<br>PME76.231A2# (oil and gas pilot)                                                                                                                                                                                                               |                      |
| Interrupted Start Flame Applications:                                                                                                                                                                                                                                                                                                   |                      |
| 2 s ≤ t22 ≤ 5 s; TSA ≤ 5 s; t4 ≥ 5 s                                                                                                                                                                                                                                                                                                    |                      |
|                                                                                                                                                                                                                                                                                                                                         | Class 1A, 2A         |
| 5 s < t22 ≤ 10 s; TSA ≤ 5 s; t4 ≥ 5 s                                                                                                                                                                                                                                                                                                   |                      |
|                                                                                                                                                                                                                                                                                                                                         | Class 1B, 2B         |
| Controller LME76.000A1 with program modules<br>PME76.811A1, PME76.831A1, PME76.812A#                                                                                                                                                                                                                                                    |                      |
| Controller LME76.000A2 with program modules<br>PME76.811A2, PME76.831A, PME76.812A2#                                                                                                                                                                                                                                                    |                      |
| Direct Spark Ignition Applications:                                                                                                                                                                                                                                                                                                     |                      |
| TSA ≤ 5 s                                                                                                                                                                                                                                                                                                                               | Class 1A, 2B         |
| TSA > 5 s                                                                                                                                                                                                                                                                                                                               | Class 1B, 2B         |
| Intermittent Start Flame Applications:                                                                                                                                                                                                                                                                                                  |                      |
| t22 ≤ 5 s; TSA ≤ 5 s; t4 < 5 s                                                                                                                                                                                                                                                                                                          |                      |
|                                                                                                                                                                                                                                                                                                                                         | Class 1B, 2B, 1A, 2A |
| t22 ≤ 5 s; TSA > 5 s                                                                                                                                                                                                                                                                                                                    | Class 1B, 2B         |
| t22 > 5 s                                                                                                                                                                                                                                                                                                                               | Class 1B, 2B         |
| Continuous operation Class 1A, 1B<br>(when set to no repetition (set parameter 240 to 0))                                                                                                                                                                                                                                               |                      |
| Internal flame Ionisation connected directly to X10-<br>06.2, The Flame signal flame-out response time<br>(extension) parameter number 217.01 to be set to a<br>maximum time of 1 second                                                                                                                                                |                      |
| External flame Ionization using LFS1.2 wired to<br>X10-05.x, The Flame signal flame-out response time<br>(extension) parameter number 217.01 to be set to<br>0 seconds                                                                                                                                                                  |                      |
| External flame Ionization using LFS1.1 wired to<br>X10-05.x, The Flame signal flame-out response time<br>(extension) parameter number 217.01 to be set to a<br>maximum time of 1 second                                                                                                                                                 |                      |
| LFS1.1 using RAR9 (yellow flame) selenium cell<br>can be used for continuous operation on oil firing<br>only for LME76 fitted with PME76.231Ax module.<br>PME76.231Ax module is for forced draft oil burners<br>with possible gas pilot only (Interrupted Start Flame<br>only). Parameter number 201 set to 1 for gas pilot<br>ignition |                      |
| Intermittent operation Class 2A, 2B (when set to no<br>repetition (set parameter 240 to 0))                                                                                                                                                                                                                                             |                      |
| Controlled forced intermittent operation after 24 hours of<br>continuous operation Parameter number 239 set to 1                                                                                                                                                                                                                        |                      |
| Flame sensor models QRA2, QRA4.U or QRA10 using<br>LFS1.2, The Flame signal flame-out response time<br>(extension) parameter number 217.01 to be set to 0 seconds                                                                                                                                                                       |                      |
| Flame sensor models QRA2M, QRA4M.U or<br>QRA10M using LFS1.2 fitted with AGK30, The Flame<br>signal flame-out response time (extension)                                                                                                                                                                                                 |                      |
| parameter number 217.01 to be set to 0 seconds                                                                                                                                                                                                                                                                                          |                      |
| PME76.231Ax module is for forced draft oil burners with<br>possible gas pilot only (Interrupted Start Flame only).<br>Parameter number 201 set to 1 for gas pilot ignition                                                                                                                                                              |                      |
| Third party AGA Certified flame relay may be used, Flame<br>safeguard classification is subject to the flame Sensor class<br>wired to X10-05.x. The Flame signal flame-out response<br>time (extension) parameter number 217.01 to be set to 0<br>seconds                                                                               |                      |
| # denotes without leakage detection                                                                                                                                                                                                                                                                                                     |                      |
| Standards: AS 4625 -2008, EN298 -2012 &<br>AS 4630 -2005 Amdt 1                                                                                                                                                                                                                                                                         |                      |

|                    |      |                                                                                                                                                                                           |
|--------------------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Siemens Ltd</b> |      | Cont'd....                                                                                                                                                                                |
| 8542               | 4.17 | Independent Flame Detector Device                                                                                                                                                         |
|                    |      | LFS1.21A1 See Note                                                                                                                                                                        |
|                    |      | 120 V AC, 50/60 HZ                                                                                                                                                                        |
|                    |      | LFS1.21A2 See Note                                                                                                                                                                        |
|                    |      | 230 V AC, 50/60 HZ                                                                                                                                                                        |
|                    |      | Note:                                                                                                                                                                                     |
|                    |      | 1. Permanent operation with flame ionisation Class 1A, 1D                                                                                                                                 |
|                    |      | 2. Non-permanent operation with UV flame detectors QRA2/QRA2.9/QRA4.U or QRA10.C – Class 2A, 2D, 3D.0.                                                                                    |
|                    |      | 3. AGK30 device must be used when high sensitivity UV flame detector types QRA2M, QRA4M.U or QRA10M.C are connected.                                                                      |
|                    |      | 4. Non-permanent operation with UV flame detectors QRA2M, QRA4M.U or QRA10M.C Class 2A, 2D, 3D.                                                                                           |
|                    |      | 5. Non-permanent operation with flame ionization simultaneously connected with UV flame detectors QRA2, QRA2.9, QRA4.U, QRA10 or AGK30 and QRA2M, QRA4M.U or QRA10M.C. – Class 2A, 2D, 3D |
|                    |      | 6. Requires parameters to be set with AZL21.009 or AZL23.009 display and operating unit prior to use.                                                                                     |
|                    |      | 7. Not for use with any other manufacturer's UV flame detectors.                                                                                                                          |
|                    |      | Standards: EN 298 – 2012 & AS 4625 -2008                                                                                                                                                  |

#### System Control Engineering Pty Ltd

##### BRAHMA

|      |       |                                                                                       |
|------|-------|---------------------------------------------------------------------------------------|
| 5557 | 12.98 | Eurogas Series Electronic Flame Safeguard System                                      |
|      |       | VM42 2A                                                                               |
|      |       | VM44G (, A, B)(, W, Wnn) 2A                                                           |
|      |       | (, K, Knn)(, Q, Qnn)(, )(, )(, )(, )                                                  |
|      |       | (, J, J(01-05))(, Z)(, H1, H2)(, )                                                    |
|      |       | VM44G (, A, B)(, W, Wnn)(, K, Knn) 2Ca                                                |
|      |       | (, Q, Qnn)(, R, Rnn) (, V01)                                                          |
|      |       | (, Y01)(, Inn)(, J, J(01-05))(, Z)                                                    |
|      |       | (, H1, H2)(, X)                                                                       |
|      |       | VM44G (, A, B)(, W, Wnn)(, K, Knn) 2Cb                                                |
|      |       | (, Q, Qnn)(, R, Rnn)(, Vnn)(, Ynn)                                                    |
|      |       | (, Inn)(, J, Jnn)(, Z)(, H1, H2)                                                      |
|      |       | (, X)                                                                                 |
|      |       | Note: 1: Where option Inn is specified, 'nn' must not be less than the pre purge time |
|      |       | Note 2: “ ” equals letter omitted from model code                                     |
|      |       | Also Tested to EN 298                                                                 |

#### ELECTRONIC FLAME SAFEGUARDS AND DETECTORS (EN298)

##### Honeywell Ltd

##### HONEYWELL

|      |       |                                                                          |
|------|-------|--------------------------------------------------------------------------|
| 8490 | 10.17 | Slate Integrated Burner Control                                          |
|      |       | SLATE system is composed by the following components:                    |
|      |       | R8001A1001 Base Module with:                                             |
|      |       | R8001B2001 Burner Control with:                                          |
|      |       | - R8001V1031 Flame Amplifier - Rectification with Dynamic Ampli-check    |
|      |       | - R8001S1071 Flame Amplifier - Power Tube with Dynamic Ampli-check       |
|      |       | - R8001S1051 Flame Amplifier - Power Tube with Dynamic Self-check        |
|      |       | - R8001F1091 Flame Amplifier - Low Voltage UV with Dynamic Ampli-check   |
|      |       | - R8001F1041 Flame Amplifier - Low Voltage I/R with Dynamic Ampli-check; |
|      |       | - R8001L8001 Temperature Limit Control                                   |
|      |       | - R8001C6001 Fuel Air Ratio Control                                      |
|      |       | - R8001S9001 Subbase, with optional                                      |

##### Honeywell Ltd Cont'd ... ..

- R8001D4001 I/O Module – Digital
- R8001N7001 Annunciator Module
- R8001U3001 I/O Module – Analog
- R8001M1050, R8001M1150, R8001M4050 or R8001M4150 actuators
- Standard: EN 298 -2012

##### Pilz GmbH & Co KG

##### PILZ

|      |      |                               |
|------|------|-------------------------------|
| 9044 | 2.23 | Burner Management System      |
|      |      | PNOZ m B0 (772100)            |
|      |      | PNOZ m B0.1 (772104)          |
|      |      | PNOZ m B1 (772101)            |
|      |      | PNOZ m B1 Burner (772102)     |
|      |      | PNOZ m EF 16DI (772140)       |
|      |      | PNOZ m EF 8DI4DO (772142)     |
|      |      | PNOZ m EF 8DI2DOT (772144)    |
|      |      | PNOZ m EF 4DI4DOR (772143)    |
|      |      | PNOZ m EF 2DOR (772146)       |
|      |      | PNOZ m EF 4DORD (772145)      |
|      |      | PNOZ m EF 4AI (772160)        |
|      |      | PNOZ m EF Multi Link (772120) |
|      |      | PNOZ m EF PDP Link (772121)   |
|      |      | PNOZ m EF Safety Net (772122) |
|      |      | PNOZ m ES ETH (772130)        |
|      |      | PNOZ m ES Profibus (772132)   |
|      |      | PNOZ m ES RS232 (772131)      |
|      |      | PNOZ m ES CANopen (772134)    |
|      |      | Standard: EN 298 - 2012       |

#### QUICK-CONNECT DEVICES (AS 4627)

##### Aquaknect Flexibles (A'Asia) Pty Ltd

##### AQUAKNECT

|      |       |                                          |
|------|-------|------------------------------------------|
| 5803 | 12.98 | Quick Connect Device (Type 1)            |
|      |       | Model 13-020BF, 13-020BW/1,              |
|      |       | 13-020BWS and 13-020BS Floor/Wall Socket |
|      |       | for bayonet connections 50 kPa           |
|      |       | Standard: AS 4627 – 2017 – Amdt 2        |

##### Aquaknect Flexibles (A'Asia) Pty Ltd

##### AQUAKNECT FLEXIBLES

|      |      |                                            |
|------|------|--------------------------------------------|
| 5508 | 5.97 | Quick-Connect Device (Type 1)              |
|      |      | Male Gas Bayonet Model: 12-010-102B 50 kPa |
|      |      | Note: Aquaknect internal reference no.     |
|      |      | BYN-014 & BYN-012                          |
|      |      | Standard: AS 4627 – 2017 – Amdr 2          |

##### Bromic Pty Ltd

##### BROMIC

|      |      |                                                          |
|------|------|----------------------------------------------------------|
| 6421 | 4.03 | Bromic (Type 1) Quick Connect Device Model: BR2-1 14 kPa |
|      |      | Type Rp ½ (Female Floor Socket)                          |
|      |      | Types G ½ and R ½ (Male Inlet Wall Socket)               |
|      |      | Type G ½ (Male Inlet Wall Socket - 180° rear entry)      |
|      |      | Type Rp ½ (Female Inlet Wall Socket - 180° rear entry)   |
|      |      | Standard: AS 4627 – 2017 – Amdt 2                        |
| 7836 | 1.12 | Quick Connect Coupling 3/8" – Type 2 150 kPa             |
|      |      | Model: QC80                                              |
|      |      | Working Temperature Range: 0°C to 60°C                   |
|      |      | Standard: AS 4627 – 2017 - Amdt 1                        |

##### Guangdong Ksun Intelligent Electric Co Ltd

##### KSUN

|      |      |                                                               |
|------|------|---------------------------------------------------------------|
| 8867 | 2.20 | Type 2 Quick Connector, Male & Female Bayonet Assembly 14 kPa |
|      |      | QH3, Plug diameter: 10mm                                      |
|      |      | Standards: AS 4627 – 2017 Amdt 2 & AS/NZS 1869 - 2012         |

**Icon Plastics Pty Ltd****UNOFLOW**

|      |      |                                          |            |
|------|------|------------------------------------------|------------|
| 8363 | 7.17 | Type 2 Quick Connect Device              |            |
|      |      | T Series:                                |            |
|      |      | DN6 (1/4")                               | 45000 kPa  |
|      |      | DN10 (3/8")                              | 35000 kPa  |
|      |      | DN13 (1/2")                              | 32000 kPa  |
|      |      | DN20 (3/4")                              | 30000 kPa  |
|      |      | DN25 (1")                                | 28000 kPa  |
|      |      | DN40 (1 1/2")                            | 20000 kPa  |
|      |      | DN50 (2")                                | 18 000 kPa |
|      |      | Working Temperature Range: -30°C to 80°C |            |
|      |      | Standard: AS 4627 – 2018                 |            |

**Joolca Pty Ltd****JOOLCA**

|      |      |                                  |          |
|------|------|----------------------------------|----------|
| 9133 | 5.23 | Type 2 Gas Quick Connector       |          |
|      |      | Model: JCA13001                  | 2600 kPa |
|      |      | Temperature Range 0 °C - 60 °C   |          |
|      |      | Standard: AS 4627 -2017 – Amdt 2 |          |

**Keefer Bros (Aust) Pty Ltd**

|      |       |                                               |          |
|------|-------|-----------------------------------------------|----------|
| 3649 | 12.83 | Rectus Quick Connect Devices Type 1           | 2600 kPa |
|      |       | 1/8" BSP: 21 SF IW 10 MXX, 21 SF AK 10 MXX    |          |
|      |       | 1/4" BSP: 21 SF IW 13 MXX, 21 SF AK 13 MXX    |          |
|      |       | 3/8" BSP: 21 SF IW 17 MXX, 21 SF AK 17 MXX    |          |
|      |       | Type 2                                        | 2600 kPa |
|      |       | 1/8" BSP: 21 KA IW 10 MPZ, 21 KA AK 10 MPX,   |          |
|      |       | 21 ST101-BS21                                 |          |
|      |       | 1/4" BSP: 21 KA IW 13 MPZ, 21 KA AK 13 MPX,   |          |
|      |       | 21 ST101-BS21                                 |          |
|      |       | 3/8" BSP: 21 KA IW 17 MPZ, 21 KA AK 17 MPX,   |          |
|      |       | 21 ST101-BS21                                 |          |
|      |       | Temperature Range: -20°C to +120°C            |          |
|      |       | Standard: AS 4627 -2017 – Amdt 2              |          |
| 4806 | 3.92  | Keeflex Type 1 Quick Connect Device           |          |
|      |       | Models: 61900/1, 61900/1LB, 8900100, 8800500, |          |
|      |       | 8800700, 8800900 & 8900200                    | 14 kPa   |
|      |       | Temperature Range: 0°C to 60°C                |          |
|      |       | Standard AS 4627 -2017 – Amdt 2               |          |
| 8100 | 7.14  | Keeflex Quick Connect Coupling - Type 2       |          |
|      |       | QDC-15, QDC-20 & QDC-25                       | 140 kPa  |
|      |       | Working Temperature Range: 0°C to 60°C        |          |
|      |       | Standard AS 4627 -2017 – Amdt 2               |          |
| 8105 | 7.14  | Keeflex Pressure Test Plug-Type 2             |          |
|      |       | Model: 37614-G                                | 3400 kPa |
|      |       | Working Temperature Range: -20°C to 80°C      |          |
|      |       | Standard AS 4627 -2017 – Amdt 2               |          |

**Keefer Bros (Aust) Pty Ltd****KEEGAS**

|      |       |                                   |          |
|------|-------|-----------------------------------|----------|
| 9087 | 11.22 | Leisure Cylinder Connection LPG   |          |
|      |       | Type 27 (LCC27) WTR -20°C to 60°C | 2640 kPa |
|      |       | Standard: AS 4627 – 2017 Amdt 2   |          |

**Ningbo Xingcheng Valve Co Ltd****LONGTIME**

|      |      |                                           |         |
|------|------|-------------------------------------------|---------|
| 9084 | 1.23 | Type 2 Quick Connecting Device and Hose   |         |
|      |      | Assembly (Class C)                        |         |
|      |      | Type 2 Quick Connecting Device only:      |         |
|      |      | XQ18A, XQ3                                | 500 kPa |
|      |      | Working Temperature: -20~80°C             |         |
|      |      | Maximum Working Pressure: 500kPa          |         |
|      |      | Class C Hose assembly with Type 2 Quick   |         |
|      |      | Connecting Device end fitting:            | 500 kPa |
|      |      | HA63 (6.3mm Class C hose with XQ18A),     |         |
|      |      | HA80 (8mm Class C hose with XQ18A or XQ3) |         |
|      |      | Working Temperature: -20~80°C             |         |
|      |      | Maximum Working Pressure: 500kPa          |         |
|      |      | Standards: AS 4627 – 2017 Amdt 2 &        |         |
|      |      | AS/NZS 1869 - 2012                        |         |

**Parker Hannifin (Australia) Pty Ltd****TEMA (T'SERIES)**

|      |      |                                  |           |
|------|------|----------------------------------|-----------|
| 8340 | 3.17 | Quick Connect Couplings – Type 2 |           |
|      |      | 2300 - 5mm (1/8")                | 20000 kPa |
|      |      | 2500 - 6.5mm (1/4")              | 45000 kPa |
|      |      | 3800 - 10mm (3/8")               | 35000 kPa |
|      |      | 5000 - 13mm (1/2")               | 30000 kPa |
|      |      | 7500 - 20mm (3/4")               | 28000 kPa |
|      |      | 10000 - 25mm (1")                | 25000 kPa |
|      |      | 15000 - 35mm (1 1/2")            | 20000 kPa |
|      |      | 20000 - 45mm (2")                | 18000 kPa |
|      |      | Temperature Range: -30°C to 80°C |           |
|      |      | Standard AS 4627 -2017 – Amdt 1  |           |

**Sitro Group Australia Pty Ltd****GASMATE**

|      |       |                                  |       |
|------|-------|----------------------------------|-------|
| 8825 | 07.19 | Type 2 Quick Connect Gas Fitting |       |
|      |       | With safety gas shut off         |       |
|      |       | Model: GMQC0012                  | 14kPa |
|      |       | (Thread – 5/8" – 18UNF)          |       |
|      |       | Gas Pressure Max 14kPa           |       |
|      |       | Gas Flow Max 0.59 ± 0.01 m3/h    |       |
|      |       | (Air @ 15°C, 101.325 kPa)        |       |
|      |       | Standard: AS 4627 – 2017 Amdt 2  |       |

**Thomas Gooden Foundry Services Pty Ltd**

|      |      |                                   |       |
|------|------|-----------------------------------|-------|
| 3519 | 5.83 | Quick Connect Sockets             |       |
|      |      | Mating Sockets (Type 1)           | 7 kPa |
|      |      | Cooker Socket 2412, Floor Mounted |       |
|      |      | Socket 2415 and Wall Mounted      |       |
|      |      | Sockets 2420 and 2422             |       |
|      |      | Standard: AS 4627 – 2017 – Amdt 2 |       |

**Yuhuan Jianglin Plumbing Hose & Parts Inc.****JL/KEEFLEX/DURA/PRIMUS/GASTIGHT-GCA/GLFX/ABEY/ BROMIC/COMPANION/GASMATE & JUSTLINK**

|      |      |                                     |        |
|------|------|-------------------------------------|--------|
| 8646 | 2.19 | Type 1 Quick Connect Device         |        |
|      |      | Male & Female Bayonet               |        |
|      |      | Model: JL-QCD-1                     | 14 kPa |
|      |      | Standards: AS 4627 -2017 – Amdt 2 & |        |
|      |      | AS/NZS 1869 - 2012                  |        |

**Yung Shen Gas Appliance Co. Ltd****GLOBAL**

|      |       |                                     |        |
|------|-------|-------------------------------------|--------|
| 8361 | 12.16 | Type 1 Quick Connect Device         |        |
|      |       | QDD1                                | 14 kPa |
|      |       | Plug diameter: 10mm                 |        |
|      |       | Operating Temp Range: -20°C to 65°C |        |
|      |       | Standard AS 4627 -2017 – Amdt 1     |        |

**Yung Shen Gas Appliance Co. Ltd****GLOBAL, GALPRO STYLEX, GASMATE**

|      |      |                                            |          |
|------|------|--------------------------------------------|----------|
| 9000 | 8.21 | Type 27 Quick Connect Device               |          |
|      |      | Models: YS900A, YS900B                     | 2640 kPa |
|      |      | Operating temperature range: -20°C to 65°C |          |
|      |      | Standard AS 4627 -2017 – Amdt 2            |          |

**Zhongshan FRD Gas Appliance Co. Ltd****FRD**

|      |      |                                            |        |
|------|------|--------------------------------------------|--------|
| 9159 | 9.23 | Type 2 Quick Connect Device                |        |
|      |      | Model: QDD                                 | 70 kPa |
|      |      | Operating Temperature Range: -20°C to 80°C |        |
|      |      | Standard AS 4627 -2017 – Amdt 2            |        |



**PRESSURE AND TEMPERATURE LIMIT  
DEVICES (AS 4628)**

**Ademco Australia Pty Ltd**

**RESIDEO**

|      |       |                                            |         |
|------|-------|--------------------------------------------|---------|
| 9008 | 10.21 | IS2 & IS3 Series Pressure Sensing Switches | 3.5 kPa |
|      |       | IS2 X1 X2 X3 X4 - Y1Y2Y3Y4                 |         |
|      |       | IS2 or IS3 = Integrated Switch Model Type  |         |
|      |       | X1 X2 X3 X4 = Family Designator            |         |
|      |       | Y1 = Electrical Rating                     |         |
|      |       | 3, 4, 5, or 6 = 5 amp                      |         |
|      |       | 7 = Gold Contacts                          |         |
|      |       | 8 = High Current                           |         |
|      |       | Y2 Y3 Y4 = Unique Designator               |         |
|      |       | Temperature Range: -40°C to 88°C           |         |
|      |       | Standard: AS 4628 -2005 – Amdt 1           |         |

**Elster GmbH**

**KROMSCHRODER**

|      |       |                                                       |        |
|------|-------|-------------------------------------------------------|--------|
| 5484 | 10.96 | DG and DL Series Pressure Switches                    |        |
|      |       | DG Series Pressure Switch (Air & Gas)                 | 60 kPa |
|      |       | Models: DG 6/10/50/150/500 –B/U;                      |        |
|      |       | DG 10/50/150/500 –H/N;                                |        |
|      |       | DG 15/35/110/250/360 –C;                              |        |
|      |       | DG 17/30/40/45/60/110/150/300 –VC                     |        |
|      |       | DL Series Pressure Switch (Air)                       |        |
|      |       | Models: DL 1/3 –E; DL 3 –A/K;                         | 15 kPa |
|      |       | DL 5/10/50 –E; DL 5/10/50/150 –A/K                    | 30 kPa |
|      |       | *T denotes products for North American market (NAFTA) |        |
| 8618 | 2.19  | Honeywell Tightness Controls TC, Valve Proving System | 50 kPa |
|      |       | Electrical supply data & control circuit              |        |
|      |       | 230V AC, 50/60 Hz                                     |        |
|      |       | TC1...05W/W..., TC2...05W/W... & TC3...05W/W...       |        |
|      |       | Electrical supply data 230V AC, 50/60 Hz              |        |
|      |       | control circuit 24V DC                                |        |
|      |       | TC1...05W/K..., TC2...05W/K... & TC3...05W/K...       |        |
|      |       | Electrical supply data & control circuit 120V AC      |        |
|      |       | 50/60 Hz                                              |        |
|      |       | TC1...05Q/Q..., TC2...05Q/Q... & TC3...05Q/Q...       |        |
|      |       | Electrical supply data 120V AC 50/60 Hz,              |        |
|      |       | control circuit 24V DC                                |        |
|      |       | TC1...05Q/K..., TC2...05Q/K... & TC3...05Q/K...       |        |
|      |       | Electrical supply data & control circuit              |        |
|      |       | 24V DC                                                |        |
|      |       | TC1...05K/K..., TC2...05K/K... & TC3...05K/K...       |        |
|      |       | Temperature Range: -20°C - 60°C                       |        |
|      |       | Standard: AS 4630 -2005 – Amdt 1                      |        |

**Karl Dungs GmbH & Co - Agent: Techrite Controls Aust P/L  
DUNGS**

|      |      |                                                                                     |        |
|------|------|-------------------------------------------------------------------------------------|--------|
| 4413 | 3.89 | Pressure and Temperature Limit Devices for use with Gas Burners                     |        |
|      |      | Types UB...A2 and UB...A4 Pressure Limiter                                          |        |
|      |      | Manual Reset Excess Pressure (Gas and Air)                                          |        |
|      |      | Types NB...A2 and NB...A4 Pressure Limiter                                          |        |
|      |      | Manual Reset Under-Pressure (Gas and Air)                                           |        |
|      |      | Standard: AS 4628 – 2005 – Amdt 1                                                   |        |
| 4414 | 3.89 | LGW, GW & KS Series Automatic & differential pressure switch for use with gas & air |        |
|      |      | GW Series                                                                           |        |
|      |      | GW 10 A2SGV, GW 50 A2, GW 150 A2,                                                   |        |
|      |      | GW 150 A2SGV                                                                        | 50 kPa |

**Karl Dungs GmbH & Co - Agent: Techrite Controls Aust P/L**  
Cont'd ...

|      |       |                                                                   |           |
|------|-------|-------------------------------------------------------------------|-----------|
|      |       | GW 10 A3, GW 50 A3                                                | 15 kPa    |
|      |       | GW 3 A4, GW 10 A4, GW 50 A4,                                      |           |
|      |       | GW 150 A4                                                         | 50 kPa    |
|      |       | GW 500 A4, GW 500 A4/2                                            | 60 kPa    |
|      |       | GW 500 A4/HP, GW 500 A4/2HP,                                      |           |
|      |       | GW 500 A4/2HPX,                                                   |           |
|      |       | GW 500 A4/2HPSGS                                                  | 10-15 kPa |
|      |       | 200@ 10-15 kPa set point                                          |           |
|      |       | GW 500 A4/HP, GW 500 A4/2HP,                                      |           |
|      |       | GW 500 A4/2HPX,                                                   |           |
|      |       | GW 500 A4/2HPSGS                                                  | 15-50 kPa |
|      |       | 500 @ 15-50 kPa set point                                         |           |
|      |       | GW 2000 A4HP, GW 2000 A4/2HP,                                     |           |
|      |       | GW 2000 A4/2HPSGS,                                                |           |
|      |       | GW 2000 A4/2HPX                                                   | 500 kPa   |
|      |       | GW 6000 A4HP, GW 6000 A4/2HP,                                     |           |
|      |       | GW 6000 A4/2HPX,                                                  |           |
|      |       | GW 6000 A4/2HPSGS                                                 | 800 kPa   |
|      |       | LGW Series:                                                       |           |
|      |       | LGW 1.5 A1, LGW 3 A1, LGW 10 A1,                                  |           |
|      |       | LGW 50 A1                                                         | 10 kPa    |
|      |       | LGW 1.5 A2-7, LGW 3 A2-7,                                         |           |
|      |       | LGW 6 A2-7, LGW 10 A2-7,                                          |           |
|      |       | LGW 30 A2-7                                                       | 10 kPa    |
|      |       | LGW 3 A2, LGW 10 A2,                                              |           |
|      |       | LGW 50 A2, LGW 150 A2,                                            |           |
|      |       | LGW 3 A4, LGW 10 A4, LGW 50 A4,                                   |           |
|      |       | LGW 150 A4, LGW 3 A4/2,                                           |           |
|      |       | LGW 10 A4/2, LGW 50 A4/2,                                         |           |
|      |       | LGW 150 A4/2                                                      | 50 kPa    |
|      |       | LGW 3 A2SGV, LGW 3 A2SGN,                                         |           |
|      |       | LGW 10 A2SGN, LGW 50 A2SGN,                                       |           |
|      |       | LGW 150 A2SGN, LGW 10A4SGV,                                       |           |
|      |       | LGW 150 A4SGV                                                     | 50 kPa    |
|      |       | LGW 3 A2P, LGW 10 A2P,                                            |           |
|      |       | LGW 50 A2P, LGW 150 A2P                                           | 50 kPa    |
|      |       | KS Series                                                         |           |
|      |       | KS 150 A2-7, KS 300 A2-7,                                         |           |
|      |       | KS 600 A2-7, KS 1000 A2-7,                                        |           |
|      |       | KS 3000 A2-7                                                      | 10 kPa    |
|      |       | GW 3, GW 10, GW 50, GW 150,                                       |           |
|      |       | GW 500, GW 1500, GW 2000, GW 6000                                 |           |
|      |       | GW 3 A2, GW 10 A2, GW 50 A2, GW 150 A2,                           |           |
|      |       | GW 500 A2, GW 10 A3, GW 50 A3, GW 100 A3,                         |           |
|      |       | GW 3 A4, GW 10 A4, GW 50 A4, GW 150 A4,                           |           |
|      |       | GW 500 A4, GW 2000 A4, GW 6000 A4,                                |           |
|      |       | GW 500 A4/2, GW 2000 A4/2, GW 6000 A4/2                           |           |
|      |       | LGW Series:                                                       |           |
|      |       | LGW 3, LGW 10, LGW 50, LGW 150,                                   |           |
|      |       | LGW 3 A1, LGW 10 A1, LGW 50 A1,                                   |           |
|      |       | LGW 3 A2, LGW 10 A2, LGW 50 A2,                                   |           |
|      |       | LGW 150 A2, LGW 3 A2P, LGW 10 A2P,                                |           |
|      |       | LGW 50 A2P, LGW 150 A2P                                           |           |
|      |       | LGW 3 A4, LGW 10 A4, LGW 50 A4,                                   |           |
|      |       | LGW 150 A4                                                        |           |
|      |       | LGW 3 A4/2, LGW 10A4/2, LGW 50 A4/2,                              |           |
|      |       | LGW 150 A4/2                                                      |           |
|      |       | KS Series                                                         |           |
|      |       | KS 150 A2-7, KS 300 A2-7, KS 600 A2-7,                            |           |
|      |       | KS 1000 A2-7, KS 3000 A2-7                                        |           |
|      |       | Standard: AS 4628 -2005                                           |           |
| 6062 | 10.00 | GW A5/A6 Series Pressure & Temperature Limit Device for Gas & Air |           |
|      |       | GW 3 A5, GW 10 A5, GW 50 A5 &                                     |           |
|      |       | GW 150 A5                                                         | 50 kPa    |
|      |       | GW 500 A5                                                         | 60 kPa    |
|      |       | GW 3 A5/1, GW 10 A5/1, GW 50 A5/1,                                |           |
|      |       | GW150 A5/1                                                        | 50 kPa    |

**Karl Dungs GmbH & Co - Agent: Techrite Controls Aust P/L**

Cont'd ...

|                                    |        |
|------------------------------------|--------|
| GW 500 A5/1-                       | 60 kPa |
| GW 3 A6, GW 10 A6, GW 50 A6,       |        |
| GW 150 A6                          | 50 kPa |
| GW 500 A6                          | 60 kPa |
| GW 3 A6/1, GW 10 A6/1, GW 50 A6/1, |        |
| GW 150 A6/1                        | 50 kPa |
| GW 500 A6/1                        | 60 kPa |

Note:

GW...A5, A6: Short response time during pressure fluctuations

GW...A5/1, A6/1: Slow response time during short-term pressure fluctuations by additional damping nozzle.

Standard: AS 4628 -2005 – Amdt 1

**Robertshaw Controls Company****ROBERTSHAW**

|      |       |                                            |  |
|------|-------|--------------------------------------------|--|
| 2263 | 11.73 | LC Series Over-Temperature Cut-Off Control |  |
|      |       | Models: LCCM080360000 and LCCM0017         |  |
|      |       | Standard: AS 4628 -2005 – Amdt 1           |  |

**SIT Gas Controls Pty Ltd**

|      |      |                                           |       |
|------|------|-------------------------------------------|-------|
| 5471 | 2.97 | 380 Aira Series Differential Air Pressure |       |
|      |      | 0380001, 0380004, 0380005, 0380006,       | 5 kPa |
|      |      | 0380013, 0380014, 0380018, 0380019,       |       |
|      |      | 0380020, 0380021, 0380022, 0380023,       |       |
|      |      | 0380028, 0380029, 0380033, 0380036,       |       |
|      |      | 0380037, 0380038, 0380041, 0380043,       |       |
|      |      | 0380047, 0380048, 0380049, 0380053,       |       |
|      |      | 0380054, 0380055, 0380059, 0380060,       |       |
|      |      | 0380061, 0380062, 0380063, 0380064,       |       |
|      |      | 0380065, 0380066, 0380067, 0380069,       |       |
|      |      | 0380070, 0380071, 0380072, 0380073,       |       |
|      |      | 0380076, 0380080, 0380081, 0380083,       |       |
|      |      | 0380084, 0380088, 0380092, 0380093,       |       |
|      |      | 0380095, 0380096 & 0380099                |       |
|      |      | Temperature Range: 0 – 85°C               |       |
|      |      | Standard: AS 4628 -2005 – Amdt 1          |       |

**System Control Engineering Pty Ltd****E.G.O**

|      |      |                                            |  |
|------|------|--------------------------------------------|--|
| 7575 | 9.09 | Thermal Cut-Off Device Model: 55.32544.140 |  |
|      |      | Thermal cut-out fixed set at               |  |
|      |      | 235°C - 16k “Aus/Off”                      |  |
|      |      | Standard: AS 4628 -2005 – Amdt 1           |  |

**System Control Engineering Pty Ltd****FLAMEFAST**

|      |      |                                                             |       |
|------|------|-------------------------------------------------------------|-------|
| 9134 | 9.23 | Pressure Transducer Model PT100                             | 10kPa |
|      |      | Operating Temperature: -20°C to 85°C                        |       |
|      |      | For use with SCE Model Gasguard Pro Pressure Proving System |       |
|      |      | Standard: AS 4628 -2005 – Amdt 1                            |       |

**LEAKAGE DETECTION SYSTEMS (AS 4630)****Elster GmbH****KROMSCHRODER**

|      |      |                                     |  |
|------|------|-------------------------------------|--|
| 4581 | 7.90 | TC Series Leakage Detection Systems |  |
|      |      | Version TC1, TC2, TC3 and TC410     |  |
|      |      | Standard: AS 4630 -2005 – Amdt 1    |  |

**Karl Dungs GmbH & Co KG****Agent: Techrite Controls Australia Pty Ltd****DUNGS**

|      |      |                                    |        |
|------|------|------------------------------------|--------|
| 5272 | 8.95 | VPS 504 Series S01, S02, S04 & S05 | 50 kPa |
|      |      | VPS 508 Series S04 & S05           | 50 kPa |
|      |      | Standard: AS 4630 -2005 – Amdt 1   |        |
| 5553 | 4.98 | VDK 200A Model: 02                 | 36 kPa |
|      |      | Standard: AS 4630 -2005 – Amdt 1   |        |

**Karl Dungs GmbH & Co KG** Cont'd ... ..

|      |      |                                  |  |
|------|------|----------------------------------|--|
| 8170 | 3.15 | Leakage Detection System         |  |
|      |      | Model: VPM-VC                    |  |
|      |      | -20°C to 60°C, 115 & 230 VAC     |  |
|      |      | Model: VPM-VC 24VDC              |  |
|      |      | -30°C to 60°C 24VDC              |  |
|      |      | Standard: AS 4630 -2005 – Amdt 1 |  |

**Siemens Ltd****SIEMENS**

|      |       |                                       |     |
|------|-------|---------------------------------------|-----|
| 3860 | 11.84 | LDU11 Series Gas Valve Proving System |     |
|      |       | Models: LDU11.323A17, LDU11.323A27,   |     |
|      |       | LDU11.523A17 & LDU11.523A27           | N/A |
|      |       | Standard: AS 4630 -2005 – Amdt 1      |     |

**FLUE COWLS (AS 4566)****AB Industries Australia Pty Ltd**

|      |      |                                                             |  |
|------|------|-------------------------------------------------------------|--|
| 4234 | 7.87 | Flue Cowls FC75 - 75mm, FC100 - 100mm & FC125 - 125mm Round |  |
| 5524 | 3.97 | Flue Cowls FC150 - 150mm FC175 - 175mm Round                |  |

**Abey Australia Pty Ltd****A & B**

|      |       |                                                                                                                                                                                                                                                                        |  |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 2331 | 12.74 | Flue Cowls A & B 125 (Size 125mm) Suitable for use with flue pipes of single skin, twin skin and fibre cement with/without flue kit.                                                                                                                                   |  |
| 3078 | 4.80  | Flue Cowls, A B 125-600 (Sizes 150mm, 200mm, 250mm, 300mm, 350mm, 400mm, 450mm, 500mm, 550mm, 600mm). Suitable for use with Flue pipes of single skin, twin skin and fibre cement with/without flue kit. NB: 150mm cowl suitable only for twin skin flue applications. |  |
| 4198 | 9.88  | Flue Cowls, A & B 75 and 100 (size 75mm and 100mm) Suitable for use with flue pipes of Single skin, twin skin and fibre cement with/without flue kit.                                                                                                                  |  |

**A & T Taylor Pty Ltd****TAYLOR MADE FLUES**

|      |      |                                                                                                                     |  |
|------|------|---------------------------------------------------------------------------------------------------------------------|--|
| 7881 | 5.12 | 3", 4", 5", 6", 8" & 9" Single Skin Flue Cowl with optional Rain Skirt or installation over existing Twin Skin Flue |  |
|------|------|---------------------------------------------------------------------------------------------------------------------|--|

**Flo-Met Pty Ltd****FLO-MET**

|      |      |                                                                                                                                                                                                               |  |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 5410 | 8.96 | Flue Cowls 4" Single Skin and 4" Twin Skin                                                                                                                                                                    |  |
| 6573 | 4.04 | Direct Vent Gas Cowl Model: 4" DVGC Note: For use with Regency/Masport F39, F37, P36 & P121 Room Sealed Heaters                                                                                               |  |
| 6714 | 1.05 | Flo-Met Single and Twin Skin Flue Cowls Single Skin: 125mm, 150mm, 200mm, 225mm & 300mm Diameter Twin Skin: 125mm-200mm, 150mm-200mm, 200mm-250mm, 250mm-300mm & 300mm-350mm Diameter Standard: AS 4566 -2005 |  |

**Jetmaster Fireplaces Australia Pty Ltd**

|      |       |                           |  |
|------|-------|---------------------------|--|
| 6043 | 12.00 | Flue Cowl Jetmaster 200mm |  |
|      |       | Standard: AS 4566 -2005   |  |

**Roladuct Spiral Tubing Pty Ltd**

|      |      |                              |  |
|------|------|------------------------------|--|
| 5972 | 3.00 | ROL Series 76mm-1016mm Round |  |
|------|------|------------------------------|--|

**Seeley International Pty Ltd**

8873 11.19 AIRA AC Series Models: 150AC, 175AC, 200AC, 250AC  
Standard: AS 4566 – 2005

**S.V. General Metal Spinners Pty Ltd****DOHERTY**

2982 7.79 Model GC Series Flue Cowl  
75mm, 125mm, 140mm, 150mm, 175mm,  
200mm, 225mm, 250mm, 300mm, 350mm,  
400mm, 450mm, 500mm, 550mm, 600mm  
3208 4.81 Flue Cowl Model GC 100mm

**Wysmark****WYSMARK**

7626 2.10 Flue Cowl Models:  
WGC100 - 100mm round  
WGC125 - 125mm round

**FLUES (AS 4567)****AB Industries Australia Pty Ltd****A & B**

4412 3.89 Flue System Rectangular (Type 2) Twin Wall  
7115 2.07 Type 3 Round Twin Wall Flue System  
100 mm, 125 mm, 150 mm, 200 mm,  
250 mm and 300 mm

**Abey Australia Pty Ltd**

3716 12.83 Duravent Twin Wall Round Flue  
Type 3 75mm, 100mm, 125mm & 150mm  
Pipes & Fittings  
Round Pipes, Adjustable Pipes,  
Diverter Connector, 45° Adjustable  
Elbow, 90° Adjustable Elbow,  
Flashing Clips & Ceiling Rings

**PIPES****Polyethylene (PE) for Pressure Applications  
(AS/NZS 4130)****Cromford Pipe Holdings Pty Ltd****CROMFORD PIPE "IDENTI-PIPE"**

7698 9.10 PE100 Gas Pipes - Series 2  
SDR17  
DN20, DN25, DN32, DN40, DN50, DN63, DN75,  
DN90, DN110, DN125, DN140, DN160, DN180,  
DN200, DN225, DN250, DN280, DN315, DN355,  
DN400, DN450 & DN500  
SDR13.6  
DN20, DN25, DN32, DN40, DN50, DN63, DN75,  
DN90, DN110, DN125, DN140, DN160, DN180,  
DN200, DN225, DN250, DN280, DN315, DN355,  
DN400, DN450 & DN500  
SDR11  
DN20, DN25, DN32, DN40, DN50, DN63, DN75,  
DN90, DN110, DN125, DN140, DN160, DN180,  
DN200, DN225, DN250, DN280, DN315, DN355,  
DN400, DN450 & DN500  
Standard: AS/NZS 4130 – 2018 – Amdt 1

**Miscellaneous Components****Plastitalia SpA - Agent: Hydroflow Distributors (Aust) P/L****PLASTITALIA**

8771 2.19 PE100 PE Electrofusion Fittings & PE100 PE  
Long Spigot Injection Moulded Fittings  
PE100 PE Electrofusion Fittings

**Plastitalia SpA - Agent: Hydroflow Distributors (Aust) P/L**

EF coupler, Single Shoot, Double Shoot\*  
90, 110, 125, 140, 160, 180, 200, 225, 250, 280,  
315, 355, 400, 450, 500, 560\* & 630\*mm  
PN 10, SDR17  
20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160,  
180, 200, 250, 280, 315, 355, 400, 450\*, 500\*, 560\*  
& 630\*mm  
PN 16, SDR11  
32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200,  
250, 280, 315, 355, 400, 450\*, 500\*, 560\* &  
630\*mm  
PN 25-20, SDR7.4-9  
EF Elbow 90°  
20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160,  
180, 200, 250, 280 & 315mm  
PN 16, SDR11  
EF Elbow 45°  
20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160,  
180, 200, 250, 280 & 315mm  
PN 16, SDR11  
EF Elbow 22.5°  
90, 110, 125, 140, 160, 180, 200, 250, 280 &  
315mm  
PN 16, SDR11  
EF Elbow 11.25°  
90, 110, 125, 140, 160, 180, 200, 250, 280 &  
315mm  
PN 16, SDR11  
EF Equal Tee 90°  
20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160,  
180, 200, 250, 280 & 315mm  
PN 16, SDR11  
EF Reduced Tee 90°  
90, 110, 125, 140, 160, 180, 200, 250, 280 &  
315mm  
(from 90 x 63, 90 x 75 to 315 x 125, 315 x 180)  
PN 16, SDR11  
25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180,  
200, 250, 280 & 315mm  
(from 25 x 20 to 315 x 200)  
PN 16, SDR11  
EF endcap  
20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160,  
180, 200, 250, 280 & 315mm  
PN 16, SDR11  
EF tapping tee  
40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200,  
250, 280 & 315mm  
(from DN40/dn20 to DN315/dn63)  
PN 16, SDR11  
40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200,  
250, 280 & 315mm  
(from DN40/dn20 to DN315/dn63)  
PN 16, SDR11  
EF branch saddle  
40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200,  
250, 280, 315, 355, 400, 450, 500/900\*mm  
(from DN40/dn20 to DN500-900\*/dn90)  
PN 16, SDR11  
EF high volume branch saddle  
125, 140, 160, 180, 200, 250, 280, 315, 355, 400,  
450, 500, 560 & 630mm  
(from DN125/dn110 to DN630/dn315)  
PN 16, SDR11  
PE100 PE Long Spigot Injection Moulded Fittings  
Equal Tee 90°  
25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180,  
200, 250, 280, 315, 355, 400, 450, 500, 560 &  
630mm

**Plastitalia SpA - Agent: Hydroflow Distributors (Aust) P/L**

Cont'd ... ..

PN 10, SDR17, PN 16, SDR11, PN20, SDR9  
Equal Tee 90°  
90, 110, 125, 140, 160, 180, 200, 250, 280, 315,  
355, 400, 450, 500, 560 & 630mm  
(from DN90/dn50 to DN630/dn250)  
PN 10, SDR17, PN 16, SDR11, PN 20, SDR9  
Equal Tee 45°  
63, 75, 90, 110, 125, 140 & 160mm  
PN 10, SDR17, PN 16, SDR11  
Elbow 90°  
25, 32, 40, 50, 63, 75, 90, 110, 125, 140 160, 180,  
200, 250, 280, 315, 355 & 400mm  
PN 10 SDR17, PN 16, SDR11, PN 20, SDR9  
Elbow 45°  
32, 40, 50, 63, 75, 90, 110, 125, 140 160, 180, 200,  
250, 280, 315, 355 & 400mm  
PN 10, SDR17, PN 16, SDR11, PN 20, SDR9  
Reducer  
25, 32, 40, 50, 63, 75, 90, 110, 125, 140 160, 180,  
200, 250, 280 & 315mm  
(from DN25/dn20 to DN315/dn250)  
PN 10, SDR17, PN 16, SDR11, PN 20, SDR9  
Flange adaptor (Stub flange)  
25, 32, 40, 50, 63, 75, 90, 110, 125, 140 160, 180,  
200, 250, 280, 315, 355 & 400mm  
PN 10, SDR17, PN 16, SDR11, PN 20, SDR9  
End cap  
20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140 160,  
180, 200, 250, 280, 315, 355 & 400mm  
SDR9 PN20 size from 25mm  
PN 10, SDR17, PN 16, SDR11, PN20, SDR9  
Cross Equal Tee  
63, 75, 90, 110, 125, 140 & 160mm  
PN 10, SDR17, PN 16, SDR11  
Cross Reduced Tee  
125 x 90mm  
PN 10, SDR17, PN 16, SDR11  
Standard: AS/NZS 4129 – 2008 – Amdt 1

| Nominal<br>Size mm | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------|-------------------|-------------|-------------------------------------|------------------------------------|--------------------|-------------------|-------------|-------------------------------------|------------------------------------|
|--------------------|-------------------|-------------|-------------------------------------|------------------------------------|--------------------|-------------------|-------------|-------------------------------------|------------------------------------|

## OPERATING POSITION KEY

1. Actuator vertically above flowline.
2. Actuator in any or multi purpose position.
3. See manufacturer's instructions or catalogue.

### AUTOMATIC SHUT-OFF VALVES (CLASS 1) (AS 4629)

**NOTE 1: Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.**

**NOTE 2: Also see heading Automatic Shut-Off and Vent Valves**

#### Amppo S. Coop

##### AMPO

**9064 8.23**

Automatic Shut-off Valves B.3.6"-14A (Size 6")

B.3.1"-7A GUI (Size: 1") 6500 3

Temperature Range: -20°C to 60°C

Standard: AS 4629 -2005 - Amdt 2

#### Ascomation Pty Ltd

##### ASCO / ASCOMATION

**2504 4.76**

262 Series 2-Way. Direct Acting, Disc-On-Seat Solenoid Valves.

6 1/8 #\* 262C2 200 2

8 1/4 #\* 262C13 140 2

8 1/4 #\* 262C90 120 2

8 1/4 #\* 262B210 280 2

Ambient Temperature 0°C to 77°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC only, 12V-440V

Standard: AS 4629 -2005 - Amdt 2

**2505 4.76**

030 Series. Disc on seat valve. D.A. Sol. Automatic Shut-Off Valves

10 3/8 BSP # \* 030B10 40 2

15 1/2 BSP # \* 030A16 14 2

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC only, 12V-440V

Standard: AS 4629 -2005 - Amdt 2

**2506 4.76**

040 Series. Disc on seat valve. D.A. Sol.

15 1/2 BSP # \* 040B2 AC 9 2

20 3/4 BSP # \* 040B3 AC 9 2

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC only, 12V-440V

Standard: AS 4629 -2005 - Amdt 2

#### Ascomation Pty Ltd Cont'd ...

**2874 6.83**

042 "C" and "D" Series. Disc on seat valve. D.A. Sol.

20 3/4 BSP # \* 042D35 AC 350 1

25 1 BSP # \* 042C45 AC 350 1

32 1 1/4 BSP # \* 042C55 AC 350 1

40 1 1/2 BSP # \* 042C65 AC 350 1

Ambient Temperature 0°C to 60°C # denotes Coil and Enclosure Type  
AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG,  
WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC only, 12V-440V (GP Model only)

Standard: AS 4629 -2005 - Amdt 2

#### Brahma SpA

##### BRAHMA

**4314 4.88**

E & GVC Series Disc on seat valve series D.A. Solenoid

6-15 Rp 1/4" - 1/2" E6G\*\*\* Range 10-100 kPa 2

6mm

Compression

8 Rp 1/4" E8\*\*\* Range 10-200 kPa 1

15 Rp 1/2" EG12\*\*\* Range 25-50 kPa 2

15 Rp 1/2" EG15\*\*\* Range 10-50 kPa 3

20 Rp 3/4" EG25\*\*\* Range 5-50 kPa 3

25 Rp 1" EG30\*\*\* Range 20-50 kPa 3

40 Rp 1 1/2" EG40\*\*\* 20 kPa 3

15 Rp 1/2" GVC15\*\*\* Range 10-50 kPa 3

20 Rp 3/4" GVC25\*\*\* Range 35-50 kPa 3

25 Rp 1" GVC30\*\*\* Range 20-50 kPa 3

40 Rp 1 1/2" GVC40\*\*\* 20 kPa 3

Maximum Temperature: 60°C

Standard: AS 4629 -2005 - Amdt 2

#### Burkert Australia Pty Ltd

##### BURKERT

**7229 3.08**

2/2 Way Mini Solenoid Valve

Model: 6011- Class 1 200 3

Temperature range: -10°C to 55°C

2/2 Way Mini Solenoid Valve

Model: 7011 Class 1 250 3

Temperature range -10°C to 75°C

Standard: AS 4629 -2005 - Amdt 2

#### CMW-BVA Valves Pty Ltd

##### CHALLENGER

**8491 7.17**

Automatic Butterfly Valve BFLN, SR

Sizes: DN50, DN65, DN80, DN100, DN125,

DN150, DN200 1050 3

Operating Temperature Range: -18°C to 100°C

Standard: AS 4629 -2005 - Amdt 2

#### Eayuan Metal Industrial Co. Ltd

##### EMICO

**8435 5.17**

Class 1 Automatic Shut-off Valves & Vent Valves

EA-305C & EA-305A 5000 3

Sizes: DN8, DN10, DN15, DN20, DN25, DN32,

DN40, DN50, DN65 & DN80

Temperature range: 0°C to 60°C

Solenoid Options:

- Burkert 6519 - Power-Genex ESV-S

Limit Switch With/Without Options:

ALS-400M2, ALS-500M2, ALS-200M2

Power-Genex LSB-3000

Standard: AS 4629 -2005 - Amdt 2

| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>EBRO Armaturen Pacific Pty Ltd</b><br><b>EBRO ARMATUREN</b><br><b>8962 7.21</b><br>Wafer Pattern and LUG type Butterfly Valves<br>Wafer Pattern type models:<br>DN40 Type Z 011-A PN-16 1600 3<br>DN50 Type Z 011-A PN-16 1600 3<br>DN65 Type Z 011-A PN-16 1600 3<br>DN80 Type Z 011-A PN-16 1600 3<br>DN100 Type Z 011-A PN-16 1600 3<br>DN125 Type Z 011-A PN-16 1600 3<br>DN150 Type Z 011-A PN-16 1600 3<br>LUG type models:<br>DN40 Type Z 014-A PN-16 1600 3<br>DN50 Type Z 014-A PN-16 1600 3<br>DN65 Type Z 014-A PN-16 1600 3<br>DN80 Type Z 014-A PN-16 1600 3<br>DN100 Type Z 014-A PN-16 1600 3<br>DN125 Type Z 014-A PN-16 1600 3<br>DN150 Type Z 014-A PN-16 1600 3<br>Actuator: EB-SYS Series<br>Limit switch box: SBU-M203, SBU-M205 or SBU-M305<br>Solenoid valve: Herion 96000 Series (Norgren 24V DC)<br>Quick exhaust valve: HAFNER SENR 20 Series Class 1<br>Operating temperature range: -10°C to +70°C<br>Standard: AS 4629 -2005 - Amdt 2 |                   |             |                                     |                                    | <b>Global Supply Line Pty Ltd</b><br><b>APV (AUSTRALIAN PIPELINE VALVE)</b><br><b>8971 5.21</b><br>Two Way, Direct Acting , Disc on Seat Solenoid Valve<br>SLFSBVO1 (150LB & 300LB) Series + Air Torque Actuators<br>150LB Series<br>Nominal sizes(mm) 15, 20, 25, 32, 40, 50, 65, 80, 100, 125, 150 & 200<br>Operating Temperature Range: 0°C to 100°C<br>Rated Maximum Working Pressure: 1965kPa @ 38°C<br>300LB Series<br>Nominal sizes(mm) 15, 20, 25, 40, 50, 65, 80, 100, 150 & 200<br>Operating Temperature Range: 0°C to 100°C<br>Rated Maximum Working Pressure: 5100 kPa @ 38°C<br>Notes:<br>Actuator componentry: Air Torque actuators, Asco 551, 314 or 327 Series or Burkert 6518 or 6519 Series solenoids,<br>I-tork ITS series Limit Switches, configured to meet proof of closure, and end user control/position monitoring requirements, and; Numatics SEV or ASCO MV27 Series Quick Exhaust valves (optional if required)<br>(Assemblies may be optionally fitted with an Air Filter Regulator at client's request)<br>Standard AS 4629 -2005 - Amdt 2 |                   |             |                                     |                                    |
| <b>Elster GmbH</b><br><b>KROMSCHRODER</b><br><b>2726 4.80</b><br>VK Series. Disc on seat valve. Electrohyd.<br>40 1½ BSP VK1½" 100* 3<br>40 1½ Flange VK40 100* 3<br>50 2 BSP VK2" 100* 3<br>50 2 Flange VK50 100* 3<br>65 2½ BSP VK2½" 100* 3<br>65 2½ Flange VK65 100* 3<br>80 3 Flange VK80 100* 3<br>100 4 Flange VK100 100* 3<br>125 5 Flange VK125 60 3<br>150 6 Flange VK150 40 3<br>Valves with 2-step slow opening are designated V2K.<br>"E" after designation above indicates position indicating switch.<br>*Alternative versions up to 400 kPa available on request.<br>Standard: AS 4629 -2005 - Amdt 2                                                                                                                                                                                                                                                                                                                                                 |                   |             |                                     |                                    | <b>9022 2.22</b><br>BV100 Series Automatic Shut-Off Valves<br>BV100 Series + Air Torque Actuators<br>Class 800 Full Bore 13800 kPa<br>DN15, DN20, DN25, DN32, DN40 & DN50<br>Operating temperature range: 0°C to 100°C<br>Seat material: RPTFE<br>End connections: Threaded NPT or BSP, Socket weld (SW), Butt weld (BW)<br>Actuator componentry:<br>Air Torque actuators,<br>ASCO 551, 314 OR 327 Series or Burkert 6518 OR 6519 Series solenoids,<br>I-tork ITS series 1**/3**/5** Limit Switches, and;<br>Numatics SEV, Stasto MV27 or APV Quick Exhaust valves (optional if required)<br>(Assemblies may be optionally fitted with an Air Filter regulator at client's request).<br>Standard: AS 4629 – 2005 – Amdt 2                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| <b>5567 7.97</b><br>Kromschroder VGP Series Solenoid Valve<br>10 3/8 BSP VGP10 20 3<br>15 ½ BSP VGP15 20 3<br>20 ¾ BSP VGP20 15 3<br>25 1 BSP VGP25 15 3<br>(Temperature range: -20°C to 60°C)<br>Models Suffix:<br>R Rp Internal thread<br>01 Pmax = 15 kPa<br>02 Pmax = 20kPa<br>Q Mains voltage 120V AC, 50/60 Hz<br>W Mains voltage 230V AC, 50/60 Hz<br>5 Connection via rectifier adapter without standard socket<br>6 Connection via rectifier adapter and standard socket<br>7 Connection via socket with integrated rectifier circuit<br>Standard AS 4629 -2005 - Amdt 2                                                                                                                                                                                                                                                                                                                                                                                     |                   |             |                                     |                                    | <b>Goyen Controls Company Pty Ltd</b><br><b>GOYEN</b><br><b>2501 2.76</b><br>Two Way, Direct Acting , Disc on Seat Solenoid Valve<br>8 RC ¼ BSP 1B6M-E1BNT-6uvw 2100 2<br>8 RC ¼ BSP 1B6M-C1BNT-6uvw 2100 2<br>8 RC ¼ BSP 2B6M-E1BNT-6uvw 1200 2<br>8 RC ¼ BSP 2B6M-C1BNT-6uvw 1200 2<br>8 RC ¼ BSP 4B6M-E1BNT-6uvw 1000 2<br>8 RC ¼ BSP 4B6M-C1BNT-6uvw 1000 2<br>8 RC ¼ BSP 5B6M-E1BNT-6uvw 400 2<br>8 RC ¼ BSP 6B6M-C1BNT-6uvw 200 2<br>8 RC ¼ BSP 5B6M-C1BNT-6uvw 400 2<br>8 RC ¼ BSP 6B6M-E1BNT-6uvw 200 2<br>8 RC ¼ BSP 6BL2-E1BNT-6uvw 70 2<br>10 RC 3/8 BSP 10BL2-E1BNT-6uvw 70 2<br>15 RC ½ BSP 12BL2-E1BNT-6uvw 40 2<br>8 RC ¼ BSP 6QL2-E1BNT-7uvw 35 2<br>10 RC 3/8 BSP 10QL2-E1BNT-7uvw 35 2<br>u= '0' Din Socket<br>u= '1' Screw terminals in Nema 1 Metric enclosures<br>u= '3' Screw terminals - open C frame<br>u= '4' Twin flying leads<br>u= '5' 6.3mm spade terminals - open C frame                                                                                                                                                                  |                   |             |                                     |                                    |

|                                                                                                    |          |                  |      |   |                                            |             |                   |   |   | Rated Working Pressure kPa                                                               |  |  |  |  | Operating Position (See Key) |  |  |  |  |                              |  |  |  |  |
|----------------------------------------------------------------------------------------------------|----------|------------------|------|---|--------------------------------------------|-------------|-------------------|---|---|------------------------------------------------------------------------------------------|--|--|--|--|------------------------------|--|--|--|--|------------------------------|--|--|--|--|
| Nominal Size mm                                                                                    |          |                  |      |   | Connections in                             |             |                   |   |   | Designation                                                                              |  |  |  |  | Rated Working Pressure kPa   |  |  |  |  | Operating Position (See Key) |  |  |  |  |
| Goyen Controls Company Pty Ltd Cont'd....                                                          |          |                  |      |   |                                            |             |                   |   |   | Goyen Controls Company Pty Ltd Cont'd....                                                |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| (Only for "QL2" coils)                                                                             |          |                  |      |   |                                            |             |                   |   |   | u= '5' 6.3mm spade terminals - open C frame                                              |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| u= '6' 2 core cable - open C frame (Only for "QL2" coils)                                          |          |                  |      |   |                                            |             |                   |   |   | u= '6' 2 core cable - open C frame                                                       |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| v= '4' 240V                                                                                        |          |                  |      |   |                                            |             |                   |   |   | v= '4' 240V                                                                              |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| v= '5' 220V or 240V+ (Except for u='6')                                                            |          |                  |      |   |                                            |             |                   |   |   | v= '5' 220V or 240V+ (Except for u= '6')                                                 |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| v= '8' 110V or 120V+ (Except for u='6')                                                            |          |                  |      |   |                                            |             |                   |   |   | v= '8' 110V or 120V+ (Except for u= '6')                                                 |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| v= '9' 110V                                                                                        |          |                  |      |   |                                            |             |                   |   |   | v= '9' 110V                                                                              |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| v= 'G' 74V (Except for "QL2" coils)                                                                |          |                  |      |   |                                            |             |                   |   |   | v= 'G' 74V                                                                               |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| v= 'B' 48V (Except for "QL2" coils)                                                                |          |                  |      |   |                                            |             |                   |   |   | v= 'B' 48V                                                                               |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| v= 'C' 32V (Except for u='6')                                                                      |          |                  |      |   |                                            |             |                   |   |   | v= 'C' 32V                                                                               |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| v= '2' 24V                                                                                         |          |                  |      |   |                                            |             |                   |   |   | v= '2' 24V                                                                               |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| v= 'D' 12V                                                                                         |          |                  |      |   |                                            |             |                   |   |   | v= 'D' 12V                                                                               |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| += 'Dual voltage coils'                                                                            |          |                  |      |   |                                            |             |                   |   |   | += 'Dual voltage coils'                                                                  |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| w= '1' 50Hz or 60Hz Continuous Duty+ (For "B6M" and "BL2" coils, only for v= '5', '8' and '2')     |          |                  |      |   |                                            |             |                   |   |   | w= '1' 50Hz or 60Hz Continuous Duty+ (Only for u= '3', '4' and '5', v= '5', 'B' and 'C') |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| (For "QL2" coils, only for v= '5', '8' and 'C')                                                    |          |                  |      |   |                                            |             |                   |   |   | w= '3' 50Hz Continuous Duty (Only for v= '2', '4' and 'D')                               |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| w= '3' 50Hz Continuous Duty (For "B6M" and "BL2" coils, only for v= '4', 'B', 'C' and 'D')         |          |                  |      |   |                                            |             |                   |   |   | w= '7' DC Continuous Duty                                                                |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| (For "QL2" coils, only for v= '2', '4' and 'D')                                                    |          |                  |      |   |                                            |             |                   |   |   | Standard: AS 4629 - 2005 -Amdt 2                                                         |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| w= '7' DC Continuous Duty (Only for "B6M" coils, only for v= '4', '9', 'G', 'B', 'C', '2' and 'D') |          |                  |      |   |                                            |             |                   |   |   |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| Standard: AS 4629 - 2005 -Amdt 2                                                                   |          |                  |      |   |                                            |             |                   |   |   |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 2870 12.82                                                                                         |          |                  |      |   |                                            |             |                   |   |   | 4978 5.93                                                                                |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| Two Way Direct Acting, Disc on Seat Solenoid Valve                                                 |          |                  |      |   |                                            |             |                   |   |   | Direct Acting Solenoid Valve                                                             |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 6                                                                                                  | RC 1/8"  | 1Q3M-A1BNT 7xyz  | 2550 | 2 | 10                                         | RC 3/8 BSP  | 10QLS2-A1ANT-8u43 | 7 | 2 |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 6                                                                                                  | RC 1/8"  | 1Q3M-A1BVT 7xyz  | 2550 | 2 | 10                                         | RP 3/8 BSP  | 10QLS2-A1ANP-8u43 | 7 | 2 |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 6                                                                                                  | RC 1/8"  | 1Q3M-A1ANT 7xyz  | 2550 | 2 | 10                                         | RC 3/8 BSP  | 10QLS2-A1AVT-8u43 | 7 | 2 |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 6                                                                                                  | RC 1/8"  | 1Q3M-A1AVT 7xyz  | 2550 | 2 | 10                                         | RP 3/8 BSP  | 10QLS2-A1AVP-8u43 | 7 | 2 |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 8                                                                                                  | RC 1/4"  | 1Q6M-A1BNT 7xyz  | 2550 | 2 | u= 'E' Electronic - spade terminals        |             |                   |   |   |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 8                                                                                                  | RC 1/4"  | 1Q6M-A1BVT 7xyz  | 2550 | 2 | u= 'F' Electronic - 2 core cable           |             |                   |   |   |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 6                                                                                                  | RC 1/8"  | 2Q3M-A1BNT 7xyz  | 1000 | 2 | Standard: AS 4629 - 2005 -Amdt 2           |             |                   |   |   |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 6                                                                                                  | RC 1/8"  | 2Q3M-A1BVT 7xyz  | 1000 | 2 |                                            |             |                   |   |   |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 6                                                                                                  | RC 1/8"  | 2Q3M-A1ANT 7xyz  | 1000 | 2 |                                            |             |                   |   |   |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 6                                                                                                  | RC 1/8"  | 2Q3M-A1AVT 7xyz  | 1000 | 2 |                                            |             |                   |   |   |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 6                                                                                                  | RC 1/8"  | 3Q3M-A1BNT 7xyz  | 700  | 2 |                                            |             |                   |   |   |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 6                                                                                                  | RC 1/8"  | 3Q3M-A1BVT 7xyz  | 700  | 2 |                                            |             |                   |   |   |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 6                                                                                                  | RC 1/8"  | 3Q3M-A1ANT 7xyz  | 700  | 2 |                                            |             |                   |   |   |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 6                                                                                                  | RC 1/8"  | 3Q3M-A1AVT 7xyz  | 700  | 2 |                                            |             |                   |   |   |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 6                                                                                                  | RC 1/8"  | 4Q3M-A1BNT 7xyz  | 500  | 2 |                                            |             |                   |   |   |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 6                                                                                                  | RC 1/8"  | 4Q3M-A1BVT 7xyz  | 500  | 2 |                                            |             |                   |   |   |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 6                                                                                                  | RC 1/8"  | 4Q3M-A1ANT 7xyz  | 500  | 2 |                                            |             |                   |   |   |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 6                                                                                                  | RC 1/8"  | 4Q3M-A1AVT 7xyz  | 500  | 2 |                                            |             |                   |   |   |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 6                                                                                                  | RC 1/8"  | 4Q3M-VDC/3371    | 100  | 2 |                                            |             |                   |   |   |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| Suffixes: A1BNT = Brass body - nitrile seat - RC thread                                            |          |                  |      |   |                                            |             |                   |   |   | Honeywell Limited                                                                        |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| A1BVT = Brass body - viton seat - RC thread                                                        |          |                  |      |   |                                            |             |                   |   |   | MAXON                                                                                    |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| A1ANT = Aluminium body - nitrile seat - RC thread                                                  |          |                  |      |   |                                            |             |                   |   |   | 2445 1.76                                                                                |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| A1AVT = Aluminium body - viton seat - RC thread                                                    |          |                  |      |   |                                            |             |                   |   |   | MA11 Series Safety Shut-off Valve – Class 1                                              |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| x denotes coil housing connection - 0: Din Socket,                                                 |          |                  |      |   |                                            |             |                   |   |   | 100 4 Flange 400 H MA11 400 1                                                            |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 1: Screw terminals in Nema 1 Metric enclosure,                                                     |          |                  |      |   |                                            |             |                   |   |   | 150 6 Flange 600 H MA11 340 1                                                            |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 3: Screw terminals - open C frame,                                                                 |          |                  |      |   |                                            |             |                   |   |   | Standard: AS 4629 -2005 - Amdt 2                                                         |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 4: Twin flying leads - open C frame,                                                               |          |                  |      |   |                                            |             |                   |   |   | Karl Dungs GmbH & Co                                                                     |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 5: 6.3mm spade terminals - open C frame                                                            |          |                  |      |   |                                            |             |                   |   |   | Agent: Techrite Controls Australia Pty Ltd                                               |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 6: 2 core cable - open C frame                                                                     |          |                  |      |   |                                            |             |                   |   |   | DUNGS                                                                                    |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| y denotes coil voltage - 4: 240V, 6: 220V,                                                         |          |                  |      |   |                                            |             |                   |   |   | 4492 10.89                                                                               |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 9: 110V, G: 74V, B: 48V, C: 32V, 2: 24V, D: 12V                                                    |          |                  |      |   |                                            |             |                   |   |   | ZR/5 Series . Two-stage Solenoid, Rapid Opening, Flow Setting for                        |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| z denotes type of current - 3: 50 Hz continuous,                                                   |          |                  |      |   |                                            |             |                   |   |   | Stage 1.                                                                                 |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 7: DC continuous                                                                                   |          |                  |      |   |                                            |             |                   |   |   | 20 ¾ BSP ZRx407/5 36 3                                                                   |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| Standard: AS 4629 - 2005 -Amdt 2                                                                   |          |                  |      |   |                                            |             |                   |   |   | 20 ¾ Flange ZRx4020/5 36 3                                                               |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
|                                                                                                    |          |                  |      |   |                                            |             |                   |   |   | 25 1 BSP ZRx410/5 36 3                                                                   |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
|                                                                                                    |          |                  |      |   |                                            |             |                   |   |   | 25 1 Flange ZRx4025/5 36 3                                                               |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
|                                                                                                    |          |                  |      |   |                                            |             |                   |   |   | 40 1½ BSP ZRx415/5 36 3                                                                  |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
|                                                                                                    |          |                  |      |   |                                            |             |                   |   |   | 40 1½ Flange ZRx4040/5 36 3                                                              |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
|                                                                                                    |          |                  |      |   |                                            |             |                   |   |   | 50 2 BSP ZRx420/5 36 3                                                                   |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
|                                                                                                    |          |                  |      |   |                                            |             |                   |   |   | 50 2 Flange ZRx4050/5 36 3                                                               |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
|                                                                                                    |          |                  |      |   |                                            |             |                   |   |   | Note: Additional features have suffixes as follows:                                      |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
|                                                                                                    |          |                  |      |   |                                            |             |                   |   |   | x = D, DLE or LE                                                                         |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
|                                                                                                    |          |                  |      |   |                                            |             |                   |   |   | "D" suffix - flow setting for Stage 2                                                    |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
|                                                                                                    |          |                  |      |   |                                            |             |                   |   |   | "LE" suffix - slow opening                                                               |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
|                                                                                                    |          |                  |      |   |                                            |             |                   |   |   | Standard: AS 4629 -2005 - Amdt 2                                                         |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 4283 12.87                                                                                         |          |                  |      |   |                                            |             |                   |   |   | 4522 1.90                                                                                |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| Direct Acting Solenoid Valve                                                                       |          |                  |      |   |                                            |             |                   |   |   | MV, MVD and MVDLE Series Automatic Shut-off Valve                                        |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 8                                                                                                  | RC ¼ BSP | 6QLS-A1ANT-8uvw  | 7    | 2 | Disc on Seat, Direct Acting Solenoid Valve |             |                   |   |   |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 8                                                                                                  | RC ¼ BSP | 6QLS-A1ANP-8uvw  | 7    | 2 | Rp ½                                       | MV 205/4    | 20                | 3 |   |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 10                                                                                                 | RC ¾ BSP | 10QLS-A1ANT-8uvw | 7    | 2 | Rp ¾                                       | MV 207/4    | 20                | 3 |   |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| 10                                                                                                 | RP ¾ BSP | 10QLS-A1ANP-8uvw | 7    | 2 | Rp 1                                       | MV 210/4    | 20                | 3 |   |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| u= '3' Screw terminals- open C frame                                                               |          |                  |      |   | Rp 1½                                      | MV 215/4    | 20                | 3 |   |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
| u= '4' Twin flying leads                                                                           |          |                  |      |   | Rp 2                                       | MV 220/4    | 20                | 3 |   |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
|                                                                                                    |          |                  |      |   | DN 125                                     | MV 5125/5 S | 50                | 3 |   |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
|                                                                                                    |          |                  |      |   | DN 150                                     | MV 5150/5 S | 50                | 3 |   |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |
|                                                                                                    |          |                  |      |   | Rp ¼                                       | MV 502      | 50                | 3 |   |                                                                                          |  |  |  |  |                              |  |  |  |  |                              |  |  |  |  |

| Nominal<br>Size mm                         | Connections<br>in | Designation           | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                               | Connections<br>in | Designation          | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------------------------------|-------------------|-----------------------|-------------------------------------|------------------------------------|------------------------------------------------------------------|-------------------|----------------------|-------------------------------------|------------------------------------|
| <b>Karl Dungs GmbH &amp; Co</b> Cont'd ... |                   |                       |                                     |                                    | <b>Karl Dungs GmbH &amp; Co</b> Cont'd ...                       |                   |                      |                                     |                                    |
|                                            | Rp 1½             | MVD 215/5             | 20                                  | 3                                  |                                                                  | Rp ¾              | MVD-SGV507/5 SO2SGV* | 50                                  | 3                                  |
|                                            | Rp 2              | MVD 220/5             | 20                                  | 3                                  |                                                                  | Rp 1              | MVD-SGV510/5 SO2SGV* | 50                                  | 3                                  |
| DN 2½                                      |                   | MVD 225/5             | 20                                  | 3                                  | Contact Techrite Controls for further information relating to    |                   |                      |                                     |                                    |
| DN 40                                      |                   | MVD 2040/5            | 20                                  | 3                                  | Closed Position or Proof of Closer indicator switches & solenoid |                   |                      |                                     |                                    |
| DN 50                                      |                   | MVD 2050/5            | 20                                  | 3                                  | selection.                                                       |                   |                      |                                     |                                    |
| DN 65                                      |                   | MVD 2065/5            | 20                                  | 3                                  | * Note: AS 4629 does not cover suitability for use with Biogas   |                   |                      |                                     |                                    |
| DN 80                                      |                   | MVD 2080/5            | 20                                  | 3                                  | Standard: AS 4629 – 2005 -Amdt 2                                 |                   |                      |                                     |                                    |
| DN 100                                     |                   | MVD 2100/5            | 20                                  | 3                                  | <b>5038 6.94</b>                                                 |                   |                      |                                     |                                    |
| DN 125                                     |                   | MVD 2125/5            | 20                                  | 3                                  | DMV Series Automatic Shut-Off Valve                              |                   |                      |                                     |                                    |
| DN 150                                     |                   | MVD 2150/5            | 20                                  | 3                                  | DMV Series                                                       |                   |                      |                                     |                                    |
|                                            | Rp ¾              | MVD 203/5             | 36                                  | 3                                  | DMV-(D, DLE)(5040, 5050, 5065, 5080                              |                   |                      |                                     |                                    |
|                                            | Rp ½              | MVD 205/5             | 36                                  | 3                                  | 5100, 5125) /11                                                  |                   |                      | 50                                  | 3                                  |
|                                            | Rp ¾              | MVD 207/5             | 36                                  | 3                                  | DMV-(D, DLE) (503, 507, 512, 520, 525) /11                       |                   |                      | 50                                  | 3                                  |
|                                            | Rp 1              | MVD 210/5             | 36                                  | 3                                  | DMV- (D, DLE) (525, 5065, 5080, 5100,                            |                   |                      | 50                                  | 3                                  |
| DN 40                                      | Rp 1½             | MVD 215/5             | 36                                  | 3                                  | 5125) /11 ECO                                                    |                   |                      | 50                                  | 3                                  |
|                                            |                   | MVD 2040/5            | 36                                  | 3                                  | DMV - (D, DLE) (5065, 5080, 5100,                                |                   |                      | 50                                  | 3                                  |
|                                            | Rp ¾              | MVD 503/5             | 50                                  | 3                                  | 5125) /632 ECO                                                   |                   |                      |                                     |                                    |
|                                            | Rp ½              | MVD 505/5             | 50                                  | 3                                  | Size Range 10mm to 125mm                                         |                   |                      |                                     |                                    |
|                                            | Rp ¾              | MVD 507/5             | 50                                  | 3                                  | Temperature Range -15°C to 60°C                                  |                   |                      |                                     |                                    |
|                                            | Rp 1              | MVD 510/5             | 50                                  | 3                                  | Standard: AS 4629 – 2005 -Amdt 2                                 |                   |                      |                                     |                                    |
|                                            | Rp 1½             | MVD 515/5             | 50                                  | 3                                  | <b>6509 1.04</b>                                                 |                   |                      |                                     |                                    |
|                                            | Rp 2              | MVD 520/5             | 50                                  | 3                                  | SV Series Disc on Seat, Direct Acting Automatic Shut-Off Valves  |                   |                      |                                     |                                    |
| DN 2½                                      |                   | MVD 525/5             | 50                                  | 3                                  | SV – Single-stage Solenoid, fast-opening, fast-closing           |                   |                      |                                     |                                    |
| DN 40                                      |                   | MVD 5040/5            | 50                                  | 3                                  | SV-D – Single-stage solenoid, fast opening, fast-closing         |                   |                      |                                     |                                    |
| DN 50                                      |                   | MVD 5050/5            | 50                                  | 3                                  | SV-DLE – Single-stage solenoid valve, slow-opening, fast-closing |                   |                      |                                     |                                    |
| DN 65                                      |                   | MVD 5065/5            | 50                                  | 3                                  | 15 Rp ½ SV 505, SV-D 505 and                                     |                   |                      |                                     |                                    |
| DN 80                                      |                   | MVD 5080/5            | 50                                  | 3                                  | SV-DLE 505                                                       |                   |                      | 50                                  | 1                                  |
| DN 100                                     |                   | MVD 5100/5            | 50                                  | 3                                  | 20 Rp ¾ SV 507, SV-D 507 and                                     |                   |                      | 50                                  | 1                                  |
| DN 125                                     |                   | MVD 5125/5            | 50                                  | 3                                  | SV-DLE 507                                                       |                   |                      | 50                                  | 1                                  |
| DN 150                                     |                   | MVD 5150/5            | 50                                  | 3                                  | 25 Rp 1 SV 510, SV-D 510 and                                     |                   |                      | 50                                  | 1                                  |
|                                            | Rp 1½             | MVDLE 215/5           | 20                                  | 3                                  | SV-DLE 510                                                       |                   |                      | 50                                  | 1                                  |
|                                            | Rp 2              | MVDLE 220/5           | 20                                  | 3                                  | 40 Rp 1½ SV 515, SV-D 515 and                                    |                   |                      | 50                                  | 1                                  |
| DN 2½                                      |                   | MVDLE 225/5           | 20                                  | 3                                  | SV-DLE 515                                                       |                   |                      | 50                                  | 1                                  |
| DN 40                                      |                   | MVDLE 2040/5          | 20                                  | 3                                  | 50 Rp 2 SV 520, SV-D 520 and                                     |                   |                      | 50                                  | 1                                  |
| DN 50                                      |                   | MVDLE 2050/5          | 20                                  | 3                                  | SV-DLE 520                                                       |                   |                      |                                     |                                    |
| DN 65                                      |                   | MVDLE 2065/5          | 20                                  | 3                                  | Standard: AS 4629 – 2005 – Amdt 2                                |                   |                      |                                     |                                    |
| DN 80                                      |                   | MVDLE 2080/5          | 20                                  | 3                                  | <b>7536 7.09</b>                                                 |                   |                      |                                     |                                    |
| DN 100                                     |                   | MVDLE 2100/5          | 20                                  | 3                                  | Double Solenoid Valve Class 1 50-125mm                           |                   |                      | 50                                  | 3                                  |
|                                            | Rp ¾              | MVDLE 203/5           | 36                                  | 3                                  | DMV-D 525/12, DMV 5065/12, DMV-D 5065/12,                        |                   |                      |                                     |                                    |
|                                            | Rp ½              | MVDLE 205/5           | 36                                  | 3                                  | DMV-DLE 5065/12, DMV 5080/12,                                    |                   |                      |                                     |                                    |
|                                            | Rp ¾              | MVDLE 207/5           | 36                                  | 3                                  | DMV-D 5080/12, DMV-DLE 5080/12,                                  |                   |                      |                                     |                                    |
|                                            | Rp 1              | MVDLE 210/5           | 36                                  | 3                                  | DMV 5100/12, DMV-D 5100/12,                                      |                   |                      |                                     |                                    |
| DN 40                                      | Rp 1½             | MVDLE 215/5           | 36                                  | 3                                  | DMV-DLE 5100/12 & DMV-D 5125/12                                  |                   |                      |                                     |                                    |
|                                            |                   | MVDLE 2040/5          | 36                                  | 3                                  | Temperature range: -15°C to 60°C                                 |                   |                      |                                     |                                    |
|                                            | Rp 3/8            | MVDLE 503/5           | 50                                  | 3                                  | Standard: AS 4629 -2005 Amdt 2                                   |                   |                      |                                     |                                    |
|                                            | Rp ½              | MVDLE 505/5           | 50                                  | 3                                  | <b>8176 7.15</b>                                                 |                   |                      |                                     |                                    |
|                                            | Rp ¾              | MVDLE 507/5           | 50                                  | 3                                  | Automatic Shut-off Valve                                         |                   |                      | 100                                 | 3                                  |
|                                            | Rp 1              | MVDLE 510/5           | 50                                  | 3                                  | MV 1005, MV 1007 sizes (15 & 20mm)                               |                   |                      |                                     |                                    |
|                                            | Rp 1½             | MVDLE 515/5           | 50                                  | 3                                  | Temperature Range: -15°C to +60°C                                |                   |                      |                                     |                                    |
|                                            | Rp 2              | MVDLE 520/5           | 50                                  | 3                                  | Standard: AS 4629 -2005 - Amdt 2                                 |                   |                      |                                     |                                    |
| DN 40                                      |                   | MVDLE 5040/5          | 50                                  | 3                                  | <b>8237 9.15</b>                                                 |                   |                      |                                     |                                    |
| DN 50                                      |                   | MVDLE 5050/5          | 50                                  | 3                                  | Double Solenoid Automatic Shut-off valve                         |                   |                      | 500                                 | 3                                  |
| DN 40                                      |                   | MVD-SGN2040/5 SO2SGN* | 20                                  | 3                                  | Models:DMV 50025, DMV 50050 (Size 25mm)                          |                   |                      |                                     |                                    |
| DN 50                                      |                   | MVD-SGN2050/5 SO2SGN* | 20                                  | 3                                  | Temperature range: -15°C to 60°C                                 |                   |                      |                                     |                                    |
| DN 60                                      |                   | MVD-SGN2065/5 SO2SGN* | 20                                  | 3                                  | Standard: AS 4629 -2005- Amdt 2                                  |                   |                      |                                     |                                    |
| DN 80                                      |                   | MVD-SGN2080/5 SO2SGN* | 20                                  | 3                                  | <b>8751 11.18</b>                                                |                   |                      |                                     |                                    |
| DN 100                                     |                   | MVD-SGN2100/5 SO2SGN* | 20                                  | 3                                  | MBE & MBE-S(D)Series Single & Dual Safety Shut-Off Valve         |                   |                      |                                     |                                    |
|                                            | Rp ½              | MVD-SGN505/5 SO2SGN*  | 50                                  | 3                                  | MBE Series Dual Shut-off Valves                                  |                   |                      |                                     |                                    |
|                                            | Rp ¾              | MVD-SGN507/5 SO2SGN*  | 50                                  | 3                                  | DN 50                                                            |                   |                      | 60                                  |                                    |
|                                            | Rp 1              | MVD-SGN510/5 SO2SGN*  | 50                                  | 3                                  | MBE VB-050 threaded flange Rp 1½ or Rp 2                         |                   |                      |                                     |                                    |
| DN 40                                      |                   | MVD-SGV2040/5 SO2SGV* | 20                                  | 3                                  | MBE VB-2L threaded flange NPT 2                                  |                   |                      |                                     |                                    |
| DUNGS                                      |                   |                       |                                     |                                    | DN 65                                                            |                   |                      | 70                                  |                                    |
| DN 50                                      |                   | MVD-SGV2050/5 SO2SGV* | 20                                  | 3                                  |                                                                  |                   |                      |                                     |                                    |
| DN 65                                      |                   | MVD-SGV2065/5 SO2SGV* | 20                                  | 3                                  |                                                                  |                   |                      |                                     |                                    |
| DN 80                                      |                   | MVD-SGV2080/5 SO2SGV* | 20                                  | 3                                  |                                                                  |                   |                      |                                     |                                    |
| DN 100                                     |                   | MVD-SGV2100/5 SO2SGV* | 20                                  | 3                                  |                                                                  |                   |                      |                                     |                                    |
|                                            | Rp ½              | MVD-SGV505/5 SO2SGV*  | 50                                  | 3                                  |                                                                  |                   |                      |                                     |                                    |



| Nominal<br>Size mm                                                            | Connections<br>in | Designation  | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                              | Connections<br>in | Designation       | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-------------------------------------------------------------------------------|-------------------|--------------|-------------------------------------|------------------------------------|-----------------------------------------------------------------|-------------------|-------------------|-------------------------------------|------------------------------------|
| <b>Karl Dungs GmbH &amp; Co</b> Cont'd ...                                    |                   |              |                                     |                                    | <b>Kinetrol Limited</b> Cont'd ...                              |                   |                   |                                     |                                    |
| MBE VB-065 flange DN 65, PN 16                                                |                   |              |                                     |                                    |                                                                 |                   | Flange Connection |                                     |                                    |
| MBE VB-2 1/2 L flange NPS 2 1/2, Class 150                                    |                   |              |                                     |                                    | 75                                                              | 3"                | 127-P00-0017      | 4137                                | 3                                  |
| DN 80                                                                         |                   |              | 70                                  |                                    |                                                                 |                   | Flange Connection |                                     |                                    |
| MBE VB-080 flange DN 80, PN 16                                                |                   |              |                                     |                                    | Operating Temperature Range: -20°C to 80°C                      |                   |                   |                                     |                                    |
| MBE VB-3L flange NPS 3, Class 150                                             |                   |              |                                     |                                    | Standard: AS 4629 -2005 - Amdt 2                                |                   |                   |                                     |                                    |
| DN 100                                                                        |                   |              | 70                                  |                                    | <b>Optimal Group Australia Pty Ltd</b>                          |                   |                   |                                     |                                    |
| MBE VB-100 flange DN 100, PN 16                                               |                   |              |                                     |                                    | <b>ASCO</b>                                                     |                   |                   |                                     |                                    |
| MBE VB-4L flange NPS 4, Class 150                                             |                   |              |                                     |                                    | <b>8174 4.15</b>                                                |                   |                   |                                     |                                    |
| DN 125                                                                        |                   |              | 70                                  |                                    | Automatic Shut-off Valve - Class 1                              |                   |                   |                                     |                                    |
| MBE VB-125 flange DN 125, PN 16                                               |                   |              |                                     |                                    | 20                                                              | 3/4"              | X8215G03021374    | 827                                 | 3                                  |
| MBE VB-5L flange NPS 5, Class 150                                             |                   |              |                                     |                                    | Temperature Range: 0°C - 71°C                                   |                   |                   |                                     |                                    |
| DN 150                                                                        |                   |              | 70                                  |                                    | Standard: AS 4629 -2005 - Amdt 2                                |                   |                   |                                     |                                    |
| MBE VB-150 flange DN 150, PN 16                                               |                   |              |                                     |                                    | <b>Parker Hannifin (Australia) Pty Ltd</b>                      |                   |                   |                                     |                                    |
| MBE VB-6L flange NPS 6, Class 150                                             |                   |              |                                     |                                    | <b>LUCIFER</b>                                                  |                   |                   |                                     |                                    |
| MBE-S(D) Series Single Safety Shut-Off Valves                                 |                   |              |                                     |                                    | <b>6160 7.01</b>                                                |                   |                   |                                     |                                    |
| DN65                                                                          |                   |              | 70                                  |                                    | 221G Series, 2/2 Pilot Operated Diaphragm Valve                 |                   |                   |                                     |                                    |
| MBE-SD VB-065                                                                 |                   |              |                                     |                                    | 20                                                              | 3/4" BSP          | 221GS3534C        | 200                                 | 2                                  |
| MBE-SD VB-21/2L                                                               |                   |              |                                     |                                    | Refer to Manufacturer for voltage/power/coil type details       |                   |                   |                                     |                                    |
| MBE-S VB-065-S                                                                |                   |              |                                     |                                    | Operating temperature 0°C to 60°C                               |                   |                   |                                     |                                    |
| MBE-S VB21/2L-S                                                               |                   |              |                                     |                                    | Standard: AS 4629 -2005 - Amdt 2                                |                   |                   |                                     |                                    |
| DN 65, flange DN 65, PN 16                                                    |                   |              |                                     |                                    | <b>6162 7.01</b>                                                |                   |                   |                                     |                                    |
| DN 65 flange NPS 21/2, Class 150                                              |                   |              |                                     |                                    | 121K Series 2/2 Direct Acting Disc-On-Seat Solenoid Valve       |                   |                   |                                     |                                    |
| DN80                                                                          |                   |              | 70                                  |                                    | Class 1                                                         |                   |                   |                                     |                                    |
| MBE-SD VB-080                                                                 |                   |              |                                     |                                    | 8                                                               | 1/4" BSP          | 121K01            | 200-500                             | 2                                  |
| MBE-SD VB-3L                                                                  |                   |              |                                     |                                    | 8                                                               | 1/4" BSP          | 121K02            | 200-500                             | 2                                  |
| MBE-S VB-080-S                                                                |                   |              |                                     |                                    | 10                                                              | 3/8" BSP          | 121K3306          | 110-300                             | 2                                  |
| MBE-S VB-3L-S                                                                 |                   |              |                                     |                                    | 15                                                              | 1/2" BSP          | E121K45           | 30-70                               | 2                                  |
| DN 80, flange DN 80, PN 16                                                    |                   |              |                                     |                                    | 15                                                              | 1/2" BSP          | E121K46           | 50-120                              | 2                                  |
| DN 80 flange NPS 3, Class 150                                                 |                   |              |                                     |                                    | Operating temperature 0°C to 60°C                               |                   |                   |                                     |                                    |
| DN100                                                                         |                   |              | 70                                  |                                    | Refer to Manufacturer for voltage/power/coil type details       |                   |                   |                                     |                                    |
| MBE-SD VB-100                                                                 |                   |              |                                     |                                    | Standard: AS 4629 - 2005 -Amdt 2                                |                   |                   |                                     |                                    |
| MBE-SD VB-4L                                                                  |                   |              |                                     |                                    | <b>Razvalve Pacific Pty Ltd</b>                                 |                   |                   |                                     |                                    |
| MBE-S VB-100-S                                                                |                   |              |                                     |                                    | <b>RAZVALVE</b>                                                 |                   |                   |                                     |                                    |
| MBE-S VB-4L-S                                                                 |                   |              |                                     |                                    | <b>9021 1.23</b>                                                |                   |                   |                                     |                                    |
| DN 100, flange DN 100, PN 16                                                  |                   |              |                                     |                                    | Automatic Shut-Off or Vent Valve, Class 1                       |                   |                   |                                     |                                    |
| DN 100 flange NPS 4, Class 150                                                |                   |              |                                     |                                    | Model: LDS3-16 Series:                                          |                   |                   | 1600                                |                                    |
| DN125                                                                         |                   |              | 70                                  |                                    | DN:50mm, 65mm, 80mm, 100mm, 125mm,                              |                   |                   |                                     |                                    |
| MBE-SD VB-125                                                                 |                   |              |                                     |                                    | 150mm & 200mm.                                                  |                   |                   |                                     |                                    |
| MBE-SD VB-5L                                                                  |                   |              |                                     |                                    | WDS3-16 Series:                                                 |                   |                   | 1600                                |                                    |
| MBE-S VB-125-S                                                                |                   |              |                                     |                                    | DN: 50mm, 65mm, 80mm, 100mm, 125mm,                             |                   |                   |                                     |                                    |
| MBE-S VB-5L-S                                                                 |                   |              |                                     |                                    | 150mm & 200mm.                                                  |                   |                   |                                     |                                    |
| DN 125, flange DN 125, PN 16                                                  |                   |              |                                     |                                    | Working Temperature Range: -10°C~80°C                           |                   |                   |                                     |                                    |
| DN 125 flange NPS 5, Class 150                                                |                   |              |                                     |                                    | Actuator: EA-SRXX/XX Series                                     |                   |                   |                                     |                                    |
| DN150                                                                         |                   |              | 70                                  |                                    | Solenoid Options: Burkert 6519 & 6518 Series & Power-Genex:     |                   |                   |                                     |                                    |
| MBE-SD VB-150                                                                 |                   |              |                                     |                                    | ESV-S Series                                                    |                   |                   |                                     |                                    |
| MBE-SD VB-6L                                                                  |                   |              |                                     |                                    | Valve position monitor with built-in solenoid valve (without    |                   |                   |                                     |                                    |
| MBE-S VB-150-S                                                                |                   |              |                                     |                                    | override):                                                      |                   |                   |                                     |                                    |
| MBE-S VB-6L-S                                                                 |                   |              |                                     |                                    | Power-Genex: LSB-7000 S eries (with built-in Solenoid valve)    |                   |                   |                                     |                                    |
| DN 150, flange DN 150, PN 16                                                  |                   |              |                                     |                                    | Valve position monitor -optional:                               |                   |                   |                                     |                                    |
| DN 150 flange NPS 6, Class 150                                                |                   |              |                                     |                                    | Power-Genex: LSB3000 series, ACHEM: ALS-200M2,                  |                   |                   |                                     |                                    |
| Single Valves or Dual Valves – Class 1                                        |                   |              |                                     |                                    | ALS400M2, ALS-500M2 & ALS-500PP22 series                        |                   |                   |                                     |                                    |
| Operating Temperature range: -20° to +60°C                                    |                   |              |                                     |                                    | Air filter regulator & gauge- Optional: Shako, Norgren, SMC     |                   |                   |                                     |                                    |
| Valve body comes with options:                                                |                   |              |                                     |                                    | Air Relief valve- Optional: Swagelok, Norgren, SMC              |                   |                   |                                     |                                    |
| Valve Driver/Actuator VD-V or VD-R                                            |                   |              |                                     |                                    | Standard: AS 4629 -2005 - Amdt 2                                |                   |                   |                                     |                                    |
| With and without Pressure regulator,                                          |                   |              |                                     |                                    | <b>9051 10.23</b>                                               |                   |                   |                                     |                                    |
| Voltage: AC 100-240 V, 50/60 Hz, or DC 24 V –                                 |                   |              |                                     |                                    | Automatic Shut-Off &r Vent Valves 3 Piece Full Port Ball Valves |                   |                   |                                     |                                    |
| Protection class IP 55                                                        |                   |              |                                     |                                    | With Spring Return Pneumatic Actuators, Class 1                 |                   |                   |                                     |                                    |
| With and without – POC (Proof of Closure)                                     |                   |              |                                     |                                    | EA-901                                                          |                   |                   | 1,960 kPa                           |                                    |
| Pressure sensors: PS-10/40, PS-50/200 or PS-0                                 |                   |              |                                     |                                    | EA-903                                                          |                   |                   | 5,110 kPa                           |                                    |
| Regulator / Pressure sensors are not in the scope of this certification under |                   |              |                                     |                                    | EA-906                                                          |                   |                   | 10,200 kPa                          |                                    |
| AS 4629.                                                                      |                   |              |                                     |                                    | Sizes 50, 80, 100, 150, 200mm                                   |                   |                   |                                     |                                    |
| Standard: AS 4629 – 2005 -Amdt 2                                              |                   |              |                                     |                                    | With combination of:                                            |                   |                   |                                     |                                    |
| <b>Kinetrol Limited</b>                                                       |                   |              |                                     |                                    |                                                                 |                   |                   |                                     |                                    |
| <b>KINETROL</b>                                                               |                   |              |                                     |                                    |                                                                 |                   |                   |                                     |                                    |
| <b>8033 11.13</b>                                                             |                   |              |                                     |                                    |                                                                 |                   |                   |                                     |                                    |
| Automatic Shut-off Valves Class 1                                             |                   |              |                                     |                                    |                                                                 |                   |                   |                                     |                                    |
| 50                                                                            | 2"                | 097-P00-0017 | 4137                                | 3                                  |                                                                 |                   |                   |                                     |                                    |

| Nominal<br>Size mm                                                                                                                  | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                            | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|-------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Razvalve Pacific Pty Ltd</b> Cont'd ... ..                                                                                       |                   |             |                                     |                                    | <b>Siemens Ltd</b> Cont'd ... ..                                              |                   |             |                                     |                                    |
| Actuator Model Options: Flowbus, Bettis, Rotork (Sized: 5 bar ~ 6 bar (72~87psi)) and EMICO                                         |                   |             |                                     |                                    | 40 1½ BSP VGD20.403 150 3                                                     |                   |             |                                     |                                    |
| Solenoid Valve Options: Norgren Maxseal, Asco, Rotork Midlands and Power-Genex                                                      |                   |             |                                     |                                    | 40 1½ BSP VGD20.4011 150 3                                                    |                   |             |                                     |                                    |
| (Voltage options: 240V AC, 110V AC, 24V AC/DC, 12V DC)                                                                              |                   |             |                                     |                                    | 50 2 BSP VGD20.5011A* 150 3                                                   |                   |             |                                     |                                    |
| Valve Position Monitor Options: Power-Genex, Topworx and ALS (limit switch boxes with position proving & position indicating)       |                   |             |                                     |                                    | 50 2 BSP VGD20.503A* 150 3                                                    |                   |             |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 2                                                                                                    |                   |             |                                     |                                    | * A indicates pilot connection of 1"                                          |                   |             |                                     |                                    |
| <b>Siemens Ltd</b>                                                                                                                  |                   |             |                                     |                                    | VGD40 & VRD40 Series                                                          |                   |             |                                     |                                    |
| <b>SIEMENS</b>                                                                                                                      |                   |             |                                     |                                    | 40 1½ Flange VGD40.040, VRD40.040 100 3                                       |                   |             |                                     |                                    |
| <b>2863 3.82</b>                                                                                                                    |                   |             |                                     |                                    | 50 2 Flange VGD40.050, VRD40.050 100 3                                        |                   |             |                                     |                                    |
| VGG10, VGF10, VGH10, VRF10 and VRH10 Series Class 1                                                                                 |                   |             |                                     |                                    | 65 2½ Flange VGD40.065, VRD40.065 70 3                                        |                   |             |                                     |                                    |
| Automatic Safety Shut-off Valves with SKP Series Actuators.                                                                         |                   |             |                                     |                                    | 80 3 Flange VGD40.080, VRD40.080 70 3                                         |                   |             |                                     |                                    |
| 15 ½ BSP VGG10.154P 140 3                                                                                                           |                   |             |                                     |                                    | 100 4 Flange VGD40.100, VRD40.100 70 3                                        |                   |             |                                     |                                    |
| 20 ¾ BSP VGG10.204P 140 3                                                                                                           |                   |             |                                     |                                    | 125 5 Flange VGD40.125, VRD40.125 70 3                                        |                   |             |                                     |                                    |
| 25 1 BSP VGG10.254P 140 3                                                                                                           |                   |             |                                     |                                    | 150 6 Flange VGD40.150, VRD40.150 70 3                                        |                   |             |                                     |                                    |
| 40 1½ BSP VGG10.404P 140 3                                                                                                          |                   |             |                                     |                                    | <b>Note:</b> A range of actuators is available to suit the above valves:      |                   |             |                                     |                                    |
| 50 2 BSP VGG10.504P 140 3                                                                                                           |                   |             |                                     |                                    | SKPx5.wxyEz actuator                                                          |                   |             |                                     |                                    |
| 80 3 BSP VGG10.804P 70 3                                                                                                            |                   |             |                                     |                                    | v: 1 Denotes only on/off                                                      |                   |             |                                     |                                    |
| 65 2½ Flange VGF10.654P 70 3                                                                                                        |                   |             |                                     |                                    | 2 Denotes on/off, c/w governor                                                |                   |             |                                     |                                    |
| 80 3 Flange VGF10.804P 70 3                                                                                                         |                   |             |                                     |                                    | 5 Denotes on/off, air/gas ratio control                                       |                   |             |                                     |                                    |
| 80 3 Flange VGH10.18050 70 3                                                                                                        |                   |             |                                     |                                    | 7 Denotes on/off, air/gas ratio control                                       |                   |             |                                     |                                    |
| 100 4 Flange VGH10.19050 70 3                                                                                                       |                   |             |                                     |                                    | w: 0 Denotes standard unit                                                    |                   |             |                                     |                                    |
| 125 5 Flange VGH10.19150 50 3                                                                                                       |                   |             |                                     |                                    | 2 Denotes 2-stage opening and closing                                         |                   |             |                                     |                                    |
| <b>Note:</b> VGG and VGF valves not ending with "P" do not have profiled seat. Suffix "U" indicates Underwriters Laboratory listed. |                   |             |                                     |                                    | 3 Denotes proportionate governor                                              |                   |             |                                     |                                    |
| The following valves are suitable for Biogas and Recycling gas applications.                                                        |                   |             |                                     |                                    | 4 Denotes high pressure governor                                              |                   |             |                                     |                                    |
| 40 1½ Flange VRF10.404 60 3                                                                                                         |                   |             |                                     |                                    | 5 Denotes pressure governor, with greater parallel displacement               |                   |             |                                     |                                    |
| 50 2 Flange VRF10.504 60 3                                                                                                          |                   |             |                                     |                                    | 6 Denotes zero pressure governor version                                      |                   |             |                                     |                                    |
| 65 2½ Flange VRF10.654 30 3                                                                                                         |                   |             |                                     |                                    | 7 Denotes pressure governor and electric setpoint adjustment                  |                   |             |                                     |                                    |
| 80 3 Flange VRF10.804 30 3                                                                                                          |                   |             |                                     |                                    | x: 0 Denotes standard unit                                                    |                   |             |                                     |                                    |
| 80 3 Flange VRH10.805 High Flow 30 3                                                                                                |                   |             |                                     |                                    | 1 Denotes negative offset                                                     |                   |             |                                     |                                    |
| 100 4 Flange VRH10.905 High Flow 30 3                                                                                               |                   |             |                                     |                                    | y: 0 or 3 Denotes auxiliary/end switch is not fitted                          |                   |             |                                     |                                    |
| 125 5 Flange VRH10.915 High Flow 30 3                                                                                               |                   |             |                                     |                                    | 1 Denotes auxiliary/end switch is fitted (ie indicates fully closed position) |                   |             |                                     |                                    |
| A range of actuators is available to suit the above valves:                                                                         |                   |             |                                     |                                    | z: 1 Denotes 100...110VAC actuator                                            |                   |             |                                     |                                    |
| SKPx5.wxyEz actuator                                                                                                                |                   |             |                                     |                                    | 2 Denotes 220...240VAC actuator                                               |                   |             |                                     |                                    |
| v: 1 Denotes only on/off                                                                                                            |                   |             |                                     |                                    | Standard: AS 4629 -2005 - Amdt 2                                              |                   |             |                                     |                                    |
| 2 Denotes on/off, c/w governor                                                                                                      |                   |             |                                     |                                    | <b>System Control Engineering Pty Ltd</b>                                     |                   |             |                                     |                                    |
| 5 Denotes on/off, air/gas ratio control                                                                                             |                   |             |                                     |                                    | <b>STAIGER</b>                                                                |                   |             |                                     |                                    |
| 7 Denotes on/off, air/gas ratio control                                                                                             |                   |             |                                     |                                    | <b>3777 5.84</b>                                                              |                   |             |                                     |                                    |
| w: 0 Denotes standard unit                                                                                                          |                   |             |                                     |                                    | Solenoid valve. Disc on seat valve. D.A. Sol.                                 |                   |             |                                     |                                    |
| 2 Denote 2-stage opening and closing                                                                                                |                   |             |                                     |                                    | 8 ¼ MA 232-007P 500 1                                                         |                   |             |                                     |                                    |
| 3 Denotes proportionate governor                                                                                                    |                   |             |                                     |                                    | Rated Working Temperature -0°C to 50°C                                        |                   |             |                                     |                                    |
| 4 Denotes high pressure governor                                                                                                    |                   |             |                                     |                                    | Standard: AS 4629 -2005 - Amdt 2                                              |                   |             |                                     |                                    |
| 5 Denotes pressure governor, with greater parallel displacement                                                                     |                   |             |                                     |                                    | <b>4432 5.89</b>                                                              |                   |             |                                     |                                    |
| 6 Denotes zero pressure governor version                                                                                            |                   |             |                                     |                                    | Disc on seat. Sol. Valve.                                                     |                   |             |                                     |                                    |
| 7 Denotes pressure governor and electric setpoint adjustment                                                                        |                   |             |                                     |                                    | 10 3/8 BSP Type MA243-001... 20 2                                             |                   |             |                                     |                                    |
| x: 0 Denotes standard unit                                                                                                          |                   |             |                                     |                                    | 10 3/8 BSP Type MA242-005 V 50 2                                              |                   |             |                                     |                                    |
| 1 Denotes negative offset                                                                                                           |                   |             |                                     |                                    | 15 ½ BSP Type MA253-001... 20 2                                               |                   |             |                                     |                                    |
| y: 0 Denotes auxiliary/end switch is not fitted                                                                                     |                   |             |                                     |                                    | Temperature 60°C                                                              |                   |             |                                     |                                    |
| 1 Denotes auxiliary/end switch is fitted (ie. indicates fully closed position)                                                      |                   |             |                                     |                                    | Standard: AS 4629 -2005 - Amdt 2                                              |                   |             |                                     |                                    |
| z: 1 Denotes 100... 110VAC actuator                                                                                                 |                   |             |                                     |                                    | <b>6016 1.01</b>                                                              |                   |             |                                     |                                    |
| 2 Denotes 220... 240V actuator                                                                                                      |                   |             |                                     |                                    | Disc on seat, D.A. Solenoid Valve                                             |                   |             |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 2                                                                                                    |                   |             |                                     |                                    | 15 ½ BSP MA 252-001 P-27 SAH 20 1                                             |                   |             |                                     |                                    |
|                                                                                                                                     |                   |             |                                     |                                    | Standard: AS 4629 -2005 - Amdt 2                                              |                   |             |                                     |                                    |
| <b>4570 2.92</b>                                                                                                                    |                   |             |                                     |                                    | <b>System Control Engineering Pty Ltd</b>                                     |                   |             |                                     |                                    |
| VGD20 and VGD40 and VRD40 Series Disc on Seat Valves with SKP Series Actuators                                                      |                   |             |                                     |                                    | <b>TEDDINGTON</b>                                                             |                   |             |                                     |                                    |
| VGD20 Series                                                                                                                        |                   |             |                                     |                                    | <b>7617 2.10</b>                                                              |                   |             |                                     |                                    |
| 25 1 BSP VGD20.2511 150 3                                                                                                           |                   |             |                                     |                                    | 4 Coil Automatic Shut-off Valves                                              |                   |             |                                     |                                    |
| 32 1¼ BSP VGD20.3211 150 3                                                                                                          |                   |             |                                     |                                    | 8 ¼ SOVA42172 10 3                                                            |                   |             |                                     |                                    |
|                                                                                                                                     |                   |             |                                     |                                    | Maximum Temperature -0°C to 60°C                                              |                   |             |                                     |                                    |
|                                                                                                                                     |                   |             |                                     |                                    | Standard: AS 4629 -2005 - Amdt 2                                              |                   |             |                                     |                                    |
|                                                                                                                                     |                   |             |                                     |                                    | <b>Uni-Geraete Elektrotechnische Fabrik GmbH</b>                              |                   |             |                                     |                                    |
|                                                                                                                                     |                   |             |                                     |                                    | <b>UNI-GERÄTE</b>                                                             |                   |             |                                     |                                    |
|                                                                                                                                     |                   |             |                                     |                                    | <b>6203 7.02</b>                                                              |                   |             |                                     |                                    |
|                                                                                                                                     |                   |             |                                     |                                    | EVA Series Direct Acting Disc on Seat Solenoid Valve.                         |                   |             |                                     |                                    |
|                                                                                                                                     |                   |             |                                     |                                    | Threaded Connection Types                                                     |                   |             |                                     |                                    |
|                                                                                                                                     |                   |             |                                     |                                    | 03-EVA*-4                                                                     |                   |             |                                     |                                    |

| Nominal Size mm                                                                                 | Connections in | Designation | Rated Working Pressure kPa | Operating Position (See Key) | Nominal Size mm                                                                        | Connections in | Designation        | Rated Working Pressure kPa | Operating Position (See Key) |
|-------------------------------------------------------------------------------------------------|----------------|-------------|----------------------------|------------------------------|----------------------------------------------------------------------------------------|----------------|--------------------|----------------------------|------------------------------|
| <b>Uni-Geraete Elektrotechnische Fabrik GmbH</b> Cont'd....                                     |                |             |                            |                              | <b>Uni-Geraete Elektrotechnische Fabrik GmbH</b> Cont'd....                            |                |                    |                            |                              |
| Note: *=2, 3, 5, 7, 10, 12, 15, 20                                                              |                |             | 30                         | 3                            | have chamber manufacturer ARI                                                          |                |                    |                            |                              |
| 08-EVA 20-4                                                                                     |                |             | 80                         | 3                            | Temperature Rating: -20 to +60°C                                                       |                |                    |                            |                              |
| 1-EVA*-4                                                                                        |                |             |                            |                              | Standard: AS 4629 – 2005 Amdt 2                                                        |                |                    |                            |                              |
| Note: *= 2, 3, 5, 7, 10, 12, 15, 36, 56                                                         |                |             | 100                        | 3                            | <b>7109 2.07</b>                                                                       |                |                    |                            |                              |
| 5-EVA*-4                                                                                        |                |             | 500                        | 3                            | EVSA Series Direct Acting, Disc On Seat Automatic Shut-Off Valves.                     |                |                    |                            |                              |
| Note: * =5, 24                                                                                  |                |             |                            |                              | Threaded Valves                                                                        |                |                    |                            |                              |
| 6-EVA 24-4.04                                                                                   |                |             | 600                        | 3                            | 6                                                                                      | Rp 1/4         | 4 - EVSA 2 – 4     | 400                        | 3                            |
| 25-EVA 23-4.04                                                                                  |                |             | 2500                       | 3                            | 10                                                                                     | Rp 3/8         | 4 - EVSA 3 – 4     | 400                        | 3                            |
| Flanged Connection Types                                                                        |                |             |                            |                              | 15                                                                                     | Rp 1/2         | 4 - EVSA 5 – 4     | 400                        | 3                            |
| 02-EVA *N(H)-4                                                                                  |                |             | 20                         | 3                            | 20                                                                                     | Rp 3/4         | 4 - EVSA 7 – 4     | 400                        | 3                            |
| Note: *= 5, 7, 10, 12, 15, 20, 25, 30, 100, 125, 150                                            |                |             |                            |                              | 25                                                                                     | Rp 1           | 4 - EVSA 10 – 4    | 400                        | 3                            |
| 05-EVA*N(H)-4                                                                                   |                |             | 50                         | 3                            | 32                                                                                     | Rp 1 ¼         | 4 - EVSA 12 – 4    | 400                        | 3                            |
| Note: *= 5, 7, 10, 12, 15, 20, 25, 30, 100, 125, 150                                            |                |             |                            |                              | 40                                                                                     | Rp 1 ½         | 4 - EVSA 15 – 4    | 400                        | 3                            |
| 10-EVA 5N(H)-4                                                                                  |                |             | 1000                       | 3                            | 50                                                                                     | Rp 2           | 4 - EVSA 20 – 4    | 400                        | 3                            |
| 20-EVA 5N(H)-4                                                                                  |                |             | 2000                       | 3                            | 10                                                                                     | Rp 3/8         | 10 - EVSA 3 - 4    | 1000                       | 3                            |
| Temperature Rating: -20 to +60°C                                                                |                |             |                            |                              | 15                                                                                     | Rp ½           | 10 - EVSA 5 – 4    | 1000                       | 3                            |
| (H) denotes “H” housing, if absent then valve is “A” housing                                    |                |             |                            |                              | 20                                                                                     | Rp ¾           | 10 - EVSA 7 – 4    | 1000                       | 3                            |
| The solenoid actuator is marked as follows (following main model code): XXX-YY-ZZ               |                |             |                            |                              | 25                                                                                     | Rp 1           | 10 - EVSA 10 – 4   | 1000                       | 3                            |
| XXX= (Xn, Xde, Xme)                                                                             |                |             |                            |                              | 32                                                                                     | Rp 1 ¼         | 10 - EVSA 12 – 4   | 1000                       | 3                            |
| YY = (-, 32, 33)                                                                                |                |             |                            |                              | 40                                                                                     | Rp 1 ½         | 10 - EVSA 15 – 4   | 1000                       | 3                            |
| ZZ = (-, 00, 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14)                            |                |             |                            |                              | 50                                                                                     | Rp 2           | 10 - EVSA 20 – 4   | 1000                       | 3                            |
| Magnetic drive numbers displayed on the data plate as follows:                                  |                |             |                            |                              | 15                                                                                     | Rp ½           | 40 - EVSA 5 – 4    | 4000                       | 3                            |
| MG_XXX (Both AC and DC)                                                                         |                |             |                            |                              | Flanged Valves                                                                         |                |                    |                            |                              |
| Standard Drive: XXX = (004, 005-3, 008-2, 010, 012, 014, 016, 018, 019)                         |                |             |                            |                              | DN 15                                                                                  |                | 4 - EVSA 5NH – 4   | 400                        | 3                            |
| Xde Drive: XXX = (008-2x, 010x, 012x, 014x, 016x, 018x, 019x)                                   |                |             |                            |                              | DN 20                                                                                  |                | 4 - EVSA 7NH – 4   | 400                        | 3                            |
| Xme Drive: XXX = (004m, 008m, 005A7m, 008A8m)                                                   |                |             |                            |                              | DN 25                                                                                  |                | 4 - EVSA 10NH – 4  | 400                        | 3                            |
| Limit Switch options at the end of the model code have the following options (when applicable): |                |             |                            |                              | DN 32                                                                                  |                | 4 - EVSA 12NH – 4  | 400                        | 3                            |
| 61, 62, 63, 64, 69, 70, 71, 72, 77, 78, 79 or 80                                                |                |             |                            |                              | DN 40                                                                                  |                | 4 - EVSA 15NH – 4  | 400                        | 3                            |
| Standard: AS 4629 -2005 - Amdt 2                                                                |                |             |                            |                              | DN 50                                                                                  |                | 4 - EVSA 20NH – 4  | 400                        | 3                            |
|                                                                                                 |                |             |                            |                              | DN 65                                                                                  |                | 4 - EVSA 25NH – 4  | 400                        | 3                            |
|                                                                                                 |                |             |                            |                              | DN 80                                                                                  |                | 4 - EVSA 30NH – 4  | 400                        | 3                            |
|                                                                                                 |                |             |                            |                              | DN 100                                                                                 |                | 4 - EVSA 100H – 4  | 400                        | 3                            |
|                                                                                                 |                |             |                            |                              | DN 125                                                                                 |                | 4 - EVSA 125H – 4  | 400                        | 3                            |
|                                                                                                 |                |             |                            |                              | DN 150                                                                                 |                | 4 - EVSA 150H – 4  | 400                        | 3                            |
|                                                                                                 |                |             |                            |                              | DN 15                                                                                  |                | 10 - EVSA 5NH – 4  | 1000                       | 3                            |
|                                                                                                 |                |             |                            |                              | DN 20                                                                                  |                | 10 - EVSA 7NH – 4  | 1000                       | 3                            |
|                                                                                                 |                |             |                            |                              | DN 25                                                                                  |                | 10 - EVSA 10NH – 4 | 1000                       | 3                            |
|                                                                                                 |                |             |                            |                              | DN 32                                                                                  |                | 10 - EVSA 12NH – 4 | 1000                       | 3                            |
|                                                                                                 |                |             |                            |                              | DN 40                                                                                  |                | 10 - EVSA 15NH – 4 | 1000                       | 3                            |
|                                                                                                 |                |             |                            |                              | DN 50                                                                                  |                | 10 - EVSA 20NH – 4 | 1000                       | 3                            |
|                                                                                                 |                |             |                            |                              | DN 65                                                                                  |                | 10 - EVSA 25NH – 4 | 1000                       | 3                            |
|                                                                                                 |                |             |                            |                              | DN 80                                                                                  |                | 10 - EVSA 30NH – 4 | 1000                       | 3                            |
|                                                                                                 |                |             |                            |                              | DN 100                                                                                 |                | 10 - EVSA 100H – 4 | 1000                       | 3                            |
|                                                                                                 |                |             |                            |                              | DN 125                                                                                 |                | 10 - EVSA 125H – 4 | 1000                       | 3                            |
|                                                                                                 |                |             |                            |                              | DN 150                                                                                 |                | 10 - EVSA 150H – 4 | 1000                       | 3                            |
|                                                                                                 |                |             |                            |                              | DN 25                                                                                  |                | 16 - EVSA 10NH – 4 | 1600                       | 3                            |
|                                                                                                 |                |             |                            |                              | DN 40                                                                                  |                | 16 - EVSA 15NH – 4 | 1600                       | 3                            |
|                                                                                                 |                |             |                            |                              | DN 50                                                                                  |                | 25 - EVSA 20NH – 4 | 2500                       | 3                            |
|                                                                                                 |                |             |                            |                              | DN 15                                                                                  |                | 40 - EVSA 5NH – 4  | 4000                       | 3                            |
|                                                                                                 |                |             |                            |                              | DN 25                                                                                  |                | 40 - EVSA 10NH – 4 | 4000                       | 3                            |
|                                                                                                 |                |             |                            |                              | DN 65                                                                                  |                | 40 - EVSA 25NH – 4 | 4000                       | 3                            |
|                                                                                                 |                |             |                            |                              | Notes:                                                                                 |                |                    |                            |                              |
|                                                                                                 |                |             |                            |                              | A: Magnetic coil with start-up and shut-down winding, separate combination of relays   |                |                    |                            |                              |
|                                                                                                 |                |             |                            |                              | Xde = Solenoid actuator for Ex-Zone 1 and 21 (Eex de. . .) pressure-proof enclosure    |                |                    |                            |                              |
|                                                                                                 |                |             |                            |                              | Xme = Solenoid actuator for Ex-Zone 1 and 21 (Eex me. . .) encapsulation               |                |                    |                            |                              |
|                                                                                                 |                |             |                            |                              | 32:VG Connection flange in conformance with DIN with smooth connection strip (Shape C) |                |                    |                            |                              |
|                                                                                                 |                |             |                            |                              | 00: Valve housing in GG25, NBR                                                         |                |                    |                            |                              |
|                                                                                                 |                |             |                            |                              | 02: Valve housing in GGG 40.3, NBR                                                     |                |                    |                            |                              |
|                                                                                                 |                |             |                            |                              | 03: Valve housing in GS-C25N, NBR                                                      |                |                    |                            |                              |
|                                                                                                 |                |             |                            |                              | 04: Valve housing in stainless steel, NBR                                              |                |                    |                            |                              |
|                                                                                                 |                |             |                            |                              | 05: Valve housing in GG25, Viton                                                       |                |                    |                            |                              |
|                                                                                                 |                |             |                            |                              |                                                                                        |                |                    |                            |                              |
|                                                                                                 |                |             |                            |                              |                                                                                        |                |                    |                            |                              |
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| Nominal<br>Size mm | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------|-------------------|-------------|-------------------------------------|------------------------------------|--------------------|-------------------|-------------|-------------------------------------|------------------------------------|
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# Uni-Geraete Elektrotechnische Fabrik GmbH Cont'd....

07: Valve housing in GGG 40.3, Viton  
08: Valve housing in GS-C25N, Viton  
09: Valve housing in stainless steel, Viton  
10: Valve housing in GG25, PTFE  
12: Valve housing in GGG 40.3, PTFE  
13: Valve housing in GS-C25N, PTFE  
14: Valve housing in stainless steel, PTFE  
61: one mechanical limit switch threaded connection  
62: two mechanical limit switch threaded connection  
63: one mechanical limit switch flanged connection  
64: two mechanical limit switch flanged connection  
69: one mechanical limit switch EEx threaded connection  
70: two mechanical limit switch EEx threaded connection  
71: one mechanical limit switch EEx flanged connection  
72: two mechanical limit switch EEx flanged connection  
77: one inductive limit switch threaded connection  
78: two inductive limit switch threaded connection  
79: one inductive limit switch flanged connection  
80: two inductive limit switch flanged connection  
99: special order supplements  
Temperature Rating: -20 to +60°C  
Standard: AS 4629 – 2005 Amdt 2

## 8953 7.21

Direct Acting, Disc On Seat Automatic Shut-Off  
Valves. Series VS/DVS

VS Models (Threaded):

|    |            |      |   |
|----|------------|------|---|
| ½" | VS 05...00 | 1000 | 3 |
| ¾" | VS 07...00 | 1000 | 3 |
| 1" | VS 10...00 | 1000 | 3 |
| ½" | VS 05...S1 | 1000 | 3 |
| ¾" | VS 07...S1 | 1000 | 3 |
| 1" | VS 10...S1 | 1000 | 3 |

VS Models (Flanged):

|      |             |      |   |
|------|-------------|------|---|
| DN15 | VS 05N...00 | 1000 | 3 |
| DN20 | VS 07N...00 | 1000 | 3 |
| DN25 | VS 10N...00 | 1000 | 3 |
| DN15 | VS 05N...S1 | 1000 | 3 |
| DN20 | VS 07N...S1 | 1000 | 3 |
| DN25 | VS 10N...S1 | 1000 | 3 |

DVS Models (Threaded):

|    |                  |      |   |
|----|------------------|------|---|
| ½" | DVS 05...00(M 1) | 1000 | 3 |
| ¾" | DVS 07...00(M 1) | 1000 | 3 |
| 1" | DVS 10...00(M 1) | 1000 | 3 |
| ½" | DVS 05...S1M 1   | 1000 | 3 |
| ¾" | DVS 07...S1M 1   | 1000 | 3 |
| 1" | DVS 10...S1M 1   | 1000 | 3 |

DVS Models (Flanged):

|      |                   |      |   |
|------|-------------------|------|---|
| DN15 | DVS 05N...00(M 1) | 1000 | 3 |
| DN20 | DVS 07N...00(M 1) | 1000 | 3 |
| DN25 | DVS 10N...00(M 1) | 1000 | 3 |
| DN15 | DVS 05N...S1M 1   | 1000 | 3 |
| DN20 | DVS 07N...S1M 1   | 1000 | 3 |
| DN25 | DVS 10N...S1M 1   | 1000 | 3 |

Class 1 Ambient Temperature Rating: -20 to +60°C

Voltage: 24 V DC, 110 V DC/AC 40-60 Hz,

230V DC/AC 40-60 Hz

Standard: AS 4629 – 2005 -Amdt 2

## AUTOMATIC SHUT-OFF VALVES (CLASS 3) (AS 4629)

### Ascotation Pty Ltd

#### ASCO / ASCOMATION

#### 2729 5.80

215 Series. Diaphragm valve, 240V AC Solenoid.

|    |        |                  |         |   |
|----|--------|------------------|---------|---|
| 25 | 1 BSP  | # * 215B50 AC/DC | 175/175 | 1 |
| 32 | 1¼ BSP | # * 215B60 AC/DC | 175/175 | 1 |
| 40 | 1½ BSP | # * 215B70 AC/DC | 175/100 | 1 |
| 50 | 2 BSP  | # * 215B80 AC/DC | 175/100 | 1 |
| 65 | 2½ BSP | # * 215A90 AC    | 35      | 1 |
| 80 | 3 BSP  | # * 215A40 AC    | 35      | 1 |

Ambient Temperature 0°C to 60°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC: 12V-440V, DC: 6V-240V

Standard: AS 4629 – 2005 -Amdt 2

#### 2869 11.82

210 Series Diaphragm Valve/Direct Acting Solenoid

|    |    |            |    |     |   |
|----|----|------------|----|-----|---|
| 10 | ¾" | # * 210C74 | AC | 350 | 2 |
|    |    |            | DC | 175 | 2 |
| 15 | ½" | # * 210C75 | AC | 350 | 2 |
|    |    |            | DC | 175 | 2 |
| 20 | ¾" | # * 210C76 | AC | 350 | 2 |
|    |    |            | DC | 175 | 2 |

Ambient Temperature -28°C to 75°C

# denotes Coil and Enclosure Type

AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, WSAG, PAAG, NCAG and WPAG.

\* denotes Thread Type

'B' NPT, 'D' BSPT and 'E' BSPP

Solenoids AC: 12V-440V, DC: 6V-240V

Standard: AS 4629 – 2005 -Amdt 2

### BASO Gas Products LLC

Agent: Accutherm International Pty Ltd

#### BASOTROL

#### 4235 7.87

H91 Series & BGA Series Disc on seat Automatic Shut-Off Valve

H91 Series

|    |      |       |     |   |
|----|------|-------|-----|---|
| 6  | 1/8" | H91A* | 3.5 | 2 |
| 8  | ¼"   | H91B* | 3.5 | 2 |
| 10 | 3/8" | H91C* | 3.5 | 2 |
| 15 | ½"   | H91D* | 3.5 | 2 |
| 15 | ½"   | H91E* | 3.5 | 2 |
| 20 | ¾"   | H91L* | 3.5 | 2 |
| 25 | 1"   | H91M* | 3.5 | 2 |

\*Suffix denotes voltage

A: 120 Vac, 60 Hz

B: 240 Vac, 50/60 Hz

G: 25 Vac, 60 Hz

S: 208/240 Vac, 60 Hz

V: 12 Vdc

All thread forms NPT and BSPP

Temperature Rating -40°C to 80°C

BGA Series

BGA110, BGA171 3.5 2

BGA158 13.8 2

Temperature Rating -40°C to 80°C

BGA109 3.5 2

Temperature Rating -20°C to 80°C

Standard AS 4629 -2005 - Amdt 2

| Nominal Size mm                                     | Connections in                                             | Designation       | Rated Working Pressure kPa | Operating Position (See Key) |  | Nominal Size mm                                                                                        | Connections in | Designation             | Rated Working Pressure kPa | Operating Position (See Key) |
|-----------------------------------------------------|------------------------------------------------------------|-------------------|----------------------------|------------------------------|--|--------------------------------------------------------------------------------------------------------|----------------|-------------------------|----------------------------|------------------------------|
| <b>Goyen Controls Company Pty Ltd</b>               |                                                            |                   |                            |                              |  | <b>Robertshaw Controls Company</b>                                                                     |                |                         |                            |                              |
| <b>GOYEN</b>                                        |                                                            |                   |                            |                              |  | <b>ROBERTSHAW</b>                                                                                      |                |                         |                            |                              |
| <b>3818 7.84</b>                                    |                                                            |                   |                            |                              |  | <b>6797 5.05</b>                                                                                       |                |                         |                            |                              |
| Direct Acting Solenoid Valve                        |                                                            |                   |                            |                              |  | Gas Solenoid Valve                                                                                     |                |                         |                            |                              |
| 10                                                  | 3/8 BSP                                                    | 10QLS-E3ANT-8uvw  | 7                          | 2                            |  | 15                                                                                                     | 1/2" BSP       | Models: FJT-79, FJT-87, |                            |                              |
| 10                                                  | 3/8 BSP                                                    | 10QLS-E3ANP-8uvw  | 7                          | 2                            |  |                                                                                                        |                | FJT-101-1611,           |                            |                              |
| 10                                                  | 3/8 BSP                                                    | 10QLS-C3ANT-8uvw  | 7                          | 2                            |  |                                                                                                        |                | FJT-101-3612,           |                            |                              |
| 10                                                  | 3/8 BSP                                                    | 10QLS-C3ANP-8uvw  | 7                          | 2                            |  |                                                                                                        |                | FJT-101-3610            | 3.5                        | 2                            |
| 6                                                   | 1/4 BSP                                                    | 6QLS2-A3AVT-8uvw  | 7                          | 2                            |  | 15                                                                                                     | 1/2" BSPP      | Model: FJT-79           | 3.5                        | 3                            |
| 6                                                   | 1/4 BSP                                                    | 6QLS2-A3AVP-8uvw  | 7                          | 2                            |  | Standard: AS 4629 -2005 - Amdt 2                                                                       |                |                         |                            |                              |
| 10                                                  | 3/8 BSP                                                    | 10QLS2-A3AVT-8uvw | 7                          | 2                            |  | <b>8597 12.18</b>                                                                                      |                |                         |                            |                              |
| 10                                                  | 3/8 BSP                                                    | 10QLS2-A3AVP-8uvw | 7                          | 2                            |  | Automatic Shut-Off Valve                                                                               |                |                         |                            |                              |
| u= '0'                                              | Din socket                                                 |                   |                            |                              |  | 3/8"                                                                                                   | Z-95387        |                         | 3.5                        | 3                            |
| u= '1'                                              | Screw terminals in Nema 1 Metric enclosure                 |                   |                            |                              |  | Note: (Part #638871 detailed on valves supplied Exclusively for Norcold Inc) Temperature rating: 150°C |                |                         |                            |                              |
| u= '3'                                              | Screw terminals - open C frame                             |                   |                            |                              |  | Standard: AS 4629 -2005 - Amdt 2                                                                       |                |                         |                            |                              |
| u= '4'                                              | Twin flying leads                                          |                   |                            |                              |  | <b>Shanghai Qiaoh Industrial Co Ltd</b>                                                                |                |                         |                            |                              |
| u= '5'                                              | 6.3mm spade terminals - open C frame                       |                   |                            |                              |  | <b>QIAOH</b>                                                                                           |                |                         |                            |                              |
| u= '6'                                              | 2 core cable - open C frame                                |                   |                            |                              |  | <b>8097 8.14</b>                                                                                       |                |                         |                            |                              |
| u= 'E'                                              | Electronic - spade terminals (Only for 'QLS2')             |                   |                            |                              |  | Automatic Shut-off Valves                                                                              |                |                         |                            |                              |
| u= 'F'                                              | Electronic - 2 core cable (Only for 'QLS2')                |                   |                            |                              |  | 12                                                                                                     | R1/2 BSPT      | Model: QD15-09-WJ24     | 5                          | 3                            |
| v= '4'                                              | 240V                                                       |                   |                            |                              |  | Standard: AS 4629 -2005 - Amdt 2                                                                       |                |                         |                            |                              |
| v= '6'                                              | 220V                                                       |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| v= '7'                                              | 208V                                                       |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| v= '9'                                              | 110V                                                       |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| v= 'G'                                              | 74V                                                        |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| v= 'B'                                              | 48V                                                        |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| v= 'C'                                              | 32V                                                        |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| v= '2'                                              | 24V                                                        |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| v= 'D'                                              | 12V                                                        |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| v= 'H'                                              | 9V                                                         |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| w= '3'                                              | 50Hz Continuous                                            |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| w= '4'                                              | DC Continuous                                              |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| Standard: AS 4629 – 2005 -Amdt 2                    |                                                            |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| <b>5080 2.94</b>                                    |                                                            |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| Direct Acting Solenoid Valve                        |                                                            |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| 20                                                  | RC 3/4 BSP                                                 | 20BAL-E3ANT-6uvw  | 10                         | 2                            |  |                                                                                                        |                |                         |                            |                              |
| 20                                                  | RP 3/4 BSP                                                 | 20BAL-E3ANP-6uvw  | 10                         | 2                            |  |                                                                                                        |                |                         |                            |                              |
| u= '0'                                              | Din socket                                                 |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| u= '1'                                              | Screw terminals in Nema 1 Metric enclosure                 |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| u= '3'                                              | Screw terminals - open C frame                             |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| u= '4'                                              | Twin flying leads                                          |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| v= '4'                                              | 240V                                                       |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| v= '5'                                              | 220V or 240V+                                              |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| v= '8'                                              | 110V or 120V+                                              |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| v= '9'                                              | 110V                                                       |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| v= 'B'                                              | 48V                                                        |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| v= 'C'                                              | 32V                                                        |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| v= '2'                                              | 24V                                                        |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| v= 'D'                                              | 12V                                                        |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| + = 'Dual voltage coils'                            |                                                            |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| w= '1'                                              | 50Hz or 60Hz Continuous Duty+ (Only for v= '5', '8' & '2') |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| w= '3'                                              | 50Hz Continuous Duty (Only for v= '4', 'B', 'C' and 'D')   |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| Rated Working Temperature: -20°C to 82°C            |                                                            |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| Standard: AS 4629 -2005 - Amdt 2                    |                                                            |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| <b>Parker Hannifin (Australia) Pty Ltd</b>          |                                                            |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| <b>PARKER/ PARKER LUCIFER</b>                       |                                                            |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| <b>7744 3.11</b>                                    |                                                            |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| Automatic Shut-off Valve – Class 3 221S Series      |                                                            |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| 3/8" NPT                                            | 221S10F                                                    |                   | 1000                       | 3                            |  |                                                                                                        |                |                         |                            |                              |
| 1/2" NPT                                            | 221S15F                                                    |                   | 1000                       | 3                            |  |                                                                                                        |                |                         |                            |                              |
| 3/4" NPT                                            | 221S20F                                                    |                   | 1000                       | 3                            |  |                                                                                                        |                |                         |                            |                              |
| 1" NPT                                              | 221S25F                                                    |                   | 1000                       | 3                            |  |                                                                                                        |                |                         |                            |                              |
| 2/2 Way Solenoid Valve Direct Lift (Magnalift) Type |                                                            |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| Maximum Working Temperature -10°C to 60°C           |                                                            |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
| Standard: AS 4629 -2005 - Amdt 2                    |                                                            |                   |                            |                              |  |                                                                                                        |                |                         |                            |                              |
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| Nominal<br>Size mm                                             | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                           | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|----------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Eayuan Metal Industrial Co Ltd</b> Cont'd ... ..            |                   |             |                                     |                                    | <b>Elster GmbH</b> Cont'd ...                                                |                   |             |                                     |                                    |
| Flanged ASME 600# ends                                         |                   |             |                                     |                                    | A :ANSI flanged connection                                                   |                   |             |                                     |                                    |
| Sizes 15mm, 20mm, 25mm, 32mm, 40mm & 50mm                      |                   |             |                                     |                                    | (7) denotes opening type                                                     |                   |             |                                     |                                    |
| C=Carbon steel                                                 |                   |             |                                     |                                    | /N :fast opening                                                             |                   |             |                                     |                                    |
| F=Stainless steel                                              |                   |             |                                     |                                    | /L :slow opening                                                             |                   |             |                                     |                                    |
| x=Special materials                                            |                   |             |                                     |                                    | (8) denotes electrical installation requirement                              |                   |             |                                     |                                    |
| Working Temperature Range: 0°C – 60°C                          |                   |             |                                     |                                    | W :230Vac 50/60Hz                                                            |                   |             |                                     |                                    |
| Solenoid Options: Burkert 6519 or Power-Genex ESV-S / LBS-7000 |                   |             |                                     |                                    | A :230-120VAC 50/60Hz                                                        |                   |             |                                     |                                    |
| Limit Switch                                                   |                   |             |                                     |                                    | Q :120Vac 50/60Hz                                                            |                   |             |                                     |                                    |
| ALS-400M2, ALS-500M2, ALS-200M2PP, ALS-200M2 or                |                   |             |                                     |                                    | K :24Vdc                                                                     |                   |             |                                     |                                    |
| Power-Genex LSB-3000/LSB-7000 (with integral solenoid valve)   |                   |             |                                     |                                    | (9) denotes accessories                                                      |                   |             |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 2                               |                   |             |                                     |                                    | SR: proof of closure and visual indicator (right)                            |                   |             |                                     |                                    |
|                                                                |                   |             |                                     |                                    | SL: proof of closure and visual indicator (left)                             |                   |             |                                     |                                    |
|                                                                |                   |             |                                     |                                    | GR: proof of closure and visual indicator (with gold plated contacts, right) |                   |             |                                     |                                    |
|                                                                |                   |             |                                     |                                    | GL: proof of closure and visual indicator (with gold plated contacts, left)  |                   |             |                                     |                                    |
|                                                                |                   |             |                                     |                                    | ( ) : Designation is excluded when not applicable                            |                   |             |                                     |                                    |
|                                                                |                   |             |                                     |                                    | VG Series Disc on seat valve. D.A. Solenoid                                  |                   |             |                                     |                                    |
|                                                                |                   |             |                                     |                                    | Fast opening/closing, without max. flow adjustment                           |                   |             |                                     |                                    |
|                                                                |                   |             |                                     |                                    | VG 6 K 03 G                                                                  |                   |             | 36                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 6 K 05                                                                    |                   |             | 50                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 6 R 05                                                                    |                   |             | 50                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 8 R 03 G                                                                  |                   |             | 36                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 8 R 05                                                                    |                   |             | 50                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 10 R 01                                                                   |                   |             | 10                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 15/10 R 01                                                                |                   |             | 10                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 15/12 R 18 N 31                                                           |                   |             | 180                                 | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 25/15 R 18 N 31                                                           |                   |             | 180                                 | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 40/33 R 10 N 33                                                           |                   |             | 100                                 | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 50/39 R 10 N 33                                                           |                   |             | 100                                 | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 65/49 R 10 N 33                                                           |                   |             | 100                                 | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 40/33 F 10 N 33                                                           |                   |             | 100                                 | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 50/39 F 10 N 33                                                           |                   |             | 100                                 | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 65/49 F 10 N 33                                                           |                   |             | 100                                 | 3                                  |
|                                                                |                   |             |                                     |                                    | Fast opening/closing, with max. flow adjustment                              |                   |             |                                     |                                    |
|                                                                |                   |             |                                     |                                    | VG 10/15 R 02 ND 31 20                                                       |                   |             | 3                                   |                                    |
|                                                                |                   |             |                                     |                                    | VG 15 R 02 ND 31                                                             |                   |             | 20                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 20 R 02 ND 31                                                             |                   |             | 20                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 25 R 02 ND 31                                                             |                   |             | 20                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 40/32 R 02 ND 31 20                                                       |                   |             | 3                                   |                                    |
|                                                                |                   |             |                                     |                                    | VG 40 R 02 ND 33                                                             |                   |             | 20                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 50 R 02 ND 33                                                             |                   |             | 20                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 65 R 02 ND 33                                                             |                   |             | 20                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 40 F 02 ND 33                                                             |                   |             | 20                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 50 F 02 ND 33                                                             |                   |             | 20                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 65 F 02 ND 33                                                             |                   |             | 20                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 80 F 02 ND 33                                                             |                   |             | 20                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 100 F 02 ND 33                                                            |                   |             | 20                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 8 R 18                                                                    |                   |             | 180                                 | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 10/15 R 03 ND 31 36                                                       |                   |             | 3                                   |                                    |
|                                                                |                   |             |                                     |                                    | VG 15 R 03 ND 31                                                             |                   |             | 36                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 20 R 03 ND 31                                                             |                   |             | 36                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 25 R 03 ND 31                                                             |                   |             | 36                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 40 R 03 ND 33                                                             |                   |             | 36                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 50 R 03 ND 33                                                             |                   |             | 36                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 65 R 03 ND 33                                                             |                   |             | 36                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 40 F 03 ND 33                                                             |                   |             | 36                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 50 F 03 ND 33                                                             |                   |             | 36                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 65 F 03 ND 33                                                             |                   |             | 36                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 80 F 03 ND 33                                                             |                   |             | 36                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | Slow opening/fast closing, with max. flow adjustment                         |                   |             |                                     |                                    |
|                                                                |                   |             |                                     |                                    | VG 10/15 R 02 LD 31 20                                                       |                   |             | 3                                   |                                    |
|                                                                |                   |             |                                     |                                    | VG 15 R 02 LD 31                                                             |                   |             | 20                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 20 R 02 LD 31                                                             |                   |             | 20                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 25 R 02 LD 31                                                             |                   |             | 20                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 40/32 R 02 LD 31 20                                                       |                   |             | 3                                   |                                    |
|                                                                |                   |             |                                     |                                    | VG 40 R 02 LD 33                                                             |                   |             | 20                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 50 R 02 LD 33                                                             |                   |             | 20                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 65 R 02 LD 33                                                             |                   |             | 20                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 40 F 02 LD 33                                                             |                   |             | 20                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 50 F 02 LD 33                                                             |                   |             | 20                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 65 F 02 LD 33                                                             |                   |             | 20                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 80 F 02 LD 33                                                             |                   |             | 20                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 100 F 02 LD 33                                                            |                   |             | 20                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 15 R 03 LD 31                                                             |                   |             | 36                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 20 R 03 LD 31                                                             |                   |             | 36                                  | 3                                  |
|                                                                |                   |             |                                     |                                    | VG 25 R 03 LD 31                                                             |                   |             | 36                                  | 3                                  |

| Nominal<br>Size mm                                                                   | Connections<br>in | Designation                          | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                 | Connections<br>in | Designation                          | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------------------------------------------------------------------------|-------------------|--------------------------------------|-------------------------------------|------------------------------------|--------------------------------------------------------------------|-------------------|--------------------------------------|-------------------------------------|------------------------------------|
| <b>Elster GmbH</b> Cont'd ...                                                        |                   |                                      |                                     |                                    | <b>Emerson Automation Solutions Final Control Australia</b> Cont'd |                   |                                      |                                     |                                    |
| VG 40 R 03 LD 33                                                                     |                   |                                      | 36                                  | 3                                  |                                                                    |                   | 032 F182F F79S 006-012 STC AGA       |                                     |                                    |
| VG 50 R 03 LD 33                                                                     |                   |                                      | 36                                  | 3                                  | 40                                                                 | 1½"               | 040 F182F F89U 006-020 STC AGA10000  | 2                                   |                                    |
| VG 65 R 03 LD 33                                                                     |                   |                                      | 36                                  | 3                                  |                                                                    |                   | 040 F182F F79B 006-036 STC AGA       |                                     |                                    |
| VG 40 F 03 LD 33                                                                     |                   |                                      | 36                                  | 3                                  |                                                                    |                   | 040 F182F F79S 006-036 STC AGA       |                                     |                                    |
| VG 50 F 03 LD 33                                                                     |                   |                                      | 36                                  | 3                                  | 50                                                                 | 2"                | 050 R182F F89U 009-020 STC AGA10000  | 2                                   |                                    |
| VG 65 F 03 LD 33                                                                     |                   |                                      | 36                                  | 3                                  |                                                                    |                   | 050 R182F F79B 015-036 STC AGA       |                                     |                                    |
| VG 80 F 03 LD 33                                                                     |                   |                                      | 36                                  | 3                                  |                                                                    |                   | 050 R182F F79S 012-036 STC AGA       |                                     |                                    |
| Note: Valve and valve actuator designations as follows:                              |                   |                                      |                                     |                                    | R182F Series, Reduced Bore                                         |                   |                                      |                                     |                                    |
| "VG" - Type, "R" - Thread, F" - Flange, K" - Tapered ring,                           |                   |                                      |                                     |                                    | 80                                                                 | 3"                | 080 R182F F89U 014-085 STC AGA 5000  | 2                                   |                                    |
| "N" - Quick Opening, "L" - Slow Opening, "D" - Flow Adjustment                       |                   |                                      |                                     |                                    |                                                                    |                   | 080 R182F F79B 015-072 STC AGA       |                                     |                                    |
| "S" - Position Indicator                                                             |                   |                                      |                                     |                                    |                                                                    |                   | 080 R182F F79S 023-072 STC AGA       |                                     |                                    |
| 230Vac - 120Vac - 24Vdc                                                              |                   |                                      |                                     |                                    | R182F Series, Reduced Bore                                         |                   |                                      |                                     |                                    |
| Ambient Temp. Range: -20°C to 60°C                                                   |                   |                                      |                                     |                                    | 15                                                                 | ½"                | 015 R182F F89U 003-004 STC AGA 10000 | 2                                   |                                    |
| IP Protection Degree: IP65                                                           |                   |                                      |                                     |                                    |                                                                    |                   | 015 R182F F79B 006 STC AGA           |                                     |                                    |
| VAN Normal Open Valves                                                               |                   |                                      |                                     |                                    |                                                                    |                   | 015 R182F F79S 003 STC AGA           |                                     |                                    |
| (1) denotes body type                                                                |                   |                                      |                                     |                                    | 20                                                                 | ¾"                | 020 R182F F89U 003-004 STC AGA 10000 | 2                                   |                                    |
| 1 Body type 1 Rp or NPT 3/8", 1/2", 3/4", 1"                                         |                   |                                      |                                     |                                    |                                                                    |                   | 020 R182F F79B 006 STC AGA           |                                     |                                    |
| 2 Body type 2 Rp or NPT 1", 1-1/4", 1-1/2", 2"                                       |                   |                                      |                                     |                                    |                                                                    |                   | 020 R182F F79S 003-006 STC AGA       |                                     |                                    |
| (2) denotes body type products for North American market (NAFTA)                     |                   |                                      |                                     |                                    | 25                                                                 | 1"                | 025 R182F F89U 003-004 STC AGA 10000 | 2                                   |                                    |
| T                                                                                    |                   |                                      |                                     |                                    |                                                                    |                   | 025 R182F F79B 006 STC AGA           |                                     |                                    |
| (3) denotes inlet and outlet connection size                                         |                   |                                      |                                     |                                    |                                                                    |                   | 025 R182F F79S 003-006 STC AGA       |                                     |                                    |
| 10: inlet connection size 3/8"                                                       |                   |                                      |                                     |                                    | 32                                                                 | 1¼"               | 032 R182F F89U 003-004 STC AGA 10000 | 2                                   |                                    |
| 15: inlet connection size 1/2"                                                       |                   |                                      |                                     |                                    |                                                                    |                   | 032 R182F F79B 06 STC AGA            |                                     |                                    |
| 20: inlet connection size 3/4"                                                       |                   |                                      |                                     |                                    |                                                                    |                   | 032 R182F F79S 003-006 STC AGA       |                                     |                                    |
| 25: inlet connection size 1"                                                         |                   |                                      |                                     |                                    | 40                                                                 | 1½"               | 040 R182F F89U 004-014 STC AGA 10000 | 2                                   |                                    |
| 32: inlet connection size 1-1/4"                                                     |                   |                                      |                                     |                                    |                                                                    |                   | 040 R182F F79B 006-015 STC AGA       |                                     |                                    |
| 40: inlet connection size 1-1/2"                                                     |                   |                                      |                                     |                                    |                                                                    |                   | 040 R182F F79S 006-012 STC AGA       |                                     |                                    |
| 50: inlet connection size 2"                                                         |                   |                                      |                                     |                                    | 50                                                                 | 2"                | 050 R182F F89U 006-020 STC AGA10000  | 2                                   |                                    |
| (4) denotes connection type                                                          |                   |                                      |                                     |                                    |                                                                    |                   | 050 R182F F79B 006-036 STC AGA       |                                     |                                    |
| R Rp threaded connection                                                             |                   |                                      |                                     |                                    |                                                                    |                   | 050 R182F F79S 006-036 STC AGA       |                                     |                                    |
| N NPT threaded connection                                                            |                   |                                      |                                     |                                    | 65                                                                 | 2½"               | 065 R182F F89U 009-020 STC AGA10000  | 2                                   |                                    |
| (5) denotes opening type                                                             |                   |                                      |                                     |                                    |                                                                    |                   | 065 R182F F79B 015-036 STC AGA       |                                     |                                    |
| /N fast opening                                                                      |                   |                                      |                                     |                                    |                                                                    |                   | 065 R182F F79S 012-036 STC AGA       |                                     |                                    |
| (6) denotes electrical installation requirement                                      |                   |                                      |                                     |                                    | Vent Valves                                                        |                   |                                      |                                     |                                    |
| W 230Vac 50/60Hz                                                                     |                   |                                      |                                     |                                    | F182F Series, Full Bore                                            |                   |                                      |                                     |                                    |
| Q 120Vac 50/60Hz                                                                     |                   |                                      |                                     |                                    | 65                                                                 | 2½"               | 065 F182F F89U -014-085 STO AGA 5000 | 2                                   |                                    |
| K 24VDC                                                                              |                   |                                      |                                     |                                    |                                                                    |                   | 065 F182F F79B 015-072 STO AGA       |                                     |                                    |
| (7) denotes accessories                                                              |                   |                                      |                                     |                                    |                                                                    |                   | 065 F182F F79S 023-072 STO AGA       |                                     |                                    |
| SR closed position switch with visual indication (right)                             |                   |                                      |                                     |                                    | 80                                                                 | 3"                | 080 F182F F89U 014-085 STO AGA5000   | 2                                   |                                    |
| SL closed position switch with visual indication (left)                              |                   |                                      |                                     |                                    |                                                                    |                   | 080 F182F F79B 023-072 STO AGA       |                                     |                                    |
| GR closed position switch with visual indication (right) - with gold plated contacts |                   |                                      |                                     |                                    |                                                                    |                   | 080 F182F F79S 023-072 STO AGA       |                                     |                                    |
| GL closed position switch with visual indication (left) - with gold plated contacts  |                   |                                      |                                     |                                    | F180F Series, Full Bore                                            |                   |                                      |                                     |                                    |
| Standard: AS 4629 – 2005 – Amdt 2                                                    |                   |                                      |                                     |                                    | 15                                                                 | ½"                | 015 F182F F89U 003-004 STO AGA10000  | 2                                   |                                    |
|                                                                                      |                   |                                      |                                     |                                    |                                                                    |                   | 015 F182F F79B 006 STO AGA           |                                     |                                    |
|                                                                                      |                   |                                      |                                     |                                    |                                                                    |                   | 015 F182F F79S 003 STO AGA           |                                     |                                    |
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b>                  |                   |                                      |                                     |                                    | 20                                                                 | ¾"                | 020 F182F F89U 003-004 STO AGA10000  | 2                                   |                                    |
| <b>K-BALL</b>                                                                        |                   |                                      |                                     |                                    |                                                                    |                   | 020 F182F F79B 006 STO AGA           |                                     |                                    |
| <b>7555 11.09</b>                                                                    |                   |                                      |                                     |                                    |                                                                    |                   | 020 F182F F79S 003-006 STO AGA       |                                     |                                    |
| F182F & R182F Pneumatic Automatic Shut-Off &                                         |                   |                                      |                                     |                                    | 25                                                                 | 1"                | 025 F182F F89U 003-004 STO AGA10000  | 2                                   |                                    |
| Vent Ball Valve Series - Class 1                                                     |                   |                                      |                                     |                                    |                                                                    |                   | 025 F182F F79B 006 STO AGA           |                                     |                                    |
| Rated Working Temperature: 0°C to 60°C                                               |                   |                                      |                                     |                                    |                                                                    |                   | 025 F182F F79S 003-006 STO AGA       |                                     |                                    |
| Automatic Shut-Off Valves                                                            |                   |                                      |                                     |                                    | 32                                                                 | 1¼"               | 032 F182F F89U 004-014 STO AGA10000  | 2                                   |                                    |
| F182F Series, Full Bore                                                              |                   |                                      |                                     |                                    |                                                                    |                   | 032 F182F F79B 006-015 STO AGA       |                                     |                                    |
| 65                                                                                   | 2½"               | 065 F182F F89U 014-085 STC AGA 5000  | 2                                   |                                    | 40                                                                 | 1½"               | 040 F182F F89U 006-020 STO AGA10000  | 2                                   |                                    |
|                                                                                      |                   | 065 F182F F79B 015-072 STC AGA       |                                     |                                    |                                                                    |                   | 040 F182F F79B 006-036 STO AGA       |                                     |                                    |
|                                                                                      |                   | 065 F182F F79S 023-072 STC AGA       |                                     |                                    | 50                                                                 | 2"                | 050 F182F F89U 009-020 STO AGA10000  | 2                                   |                                    |
| 80                                                                                   | 3"                | 080 F182F F89U 014-085 STC AGA 5000  | 2                                   |                                    |                                                                    |                   | 050 F182F F79B 015-036 STO AGA       |                                     |                                    |
|                                                                                      |                   | 080 F182F F79B 023-072 STC AGA       |                                     |                                    |                                                                    |                   | 050 F182F F79S 012-036 STO AGA       |                                     |                                    |
|                                                                                      |                   | 080 F182F F79S 023-072 STC AGA       |                                     |                                    | R182F Series, Reduced Bore                                         |                   |                                      |                                     |                                    |
| F182F Series, Full Bore                                                              |                   |                                      |                                     |                                    | 80                                                                 | 3"                | 080 R182F F89U 014-085 STO AGA5000   | 2                                   |                                    |
| 15                                                                                   | ½"                | 015 F182F F89U 003-004 STC AGA 10000 | 2                                   |                                    |                                                                    |                   | 080 R182F F79B 015-072 STO AGA       |                                     |                                    |
|                                                                                      |                   | 015 F182F F79B 006 STC AGA           |                                     |                                    |                                                                    |                   | 080 R182F F79S 023-072 STO AGA       |                                     |                                    |
|                                                                                      |                   | 015 F182F F79S 003 STC AGA           |                                     |                                    | R182F Series, Reduced Bore                                         |                   |                                      |                                     |                                    |
| 20                                                                                   | ¾"                | 020 F182F F89U 003-004 STC AGA 10000 | 2                                   |                                    | 15                                                                 | ½"                | 015 R182F F89U 003-004 STO AGA10000  | 2                                   |                                    |
|                                                                                      |                   | 020 F182F F79B 006 STC AGA           |                                     |                                    |                                                                    |                   | 015 R182F F79B 006 STO AGA           |                                     |                                    |
|                                                                                      |                   | 020 F182F F79S 003-006 STC AGA       |                                     |                                    |                                                                    |                   |                                      |                                     |                                    |
| 25                                                                                   | 1"                | 025 F182F F89U 003-004 STC AGA 10000 | 2                                   |                                    |                                                                    |                   |                                      |                                     |                                    |
|                                                                                      |                   | 025 F182F F79B 006 STC AGA           |                                     |                                    |                                                                    |                   |                                      |                                     |                                    |
|                                                                                      |                   | 025 F182F F79S 003-006 STC AGA       |                                     |                                    |                                                                    |                   |                                      |                                     |                                    |
| 32                                                                                   | 1¼"               | 032 F182F F89U 004-014 STC AGA10000  | 2                                   |                                    |                                                                    |                   |                                      |                                     |                                    |
|                                                                                      |                   | 032 F182F F79B 006-015 STC AGA       |                                     |                                    |                                                                    |                   |                                      |                                     |                                    |

| Nominal<br>Size mm                                                 | Connections<br>in | Designation                         | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                      | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------------------------------------------------------|-------------------|-------------------------------------|-------------------------------------|------------------------------------|-----------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Emerson Automation Solutions Final Control Australia Cont'd</b> |                   |                                     |                                     |                                    | <b>Emerson Automation Solutions Final Control Australia Pty Ltd KEYSTONE Cont'd ...</b> |                   |             |                                     |                                    |
|                                                                    |                   | 015 R182F F79S 003 STO AGA          |                                     |                                    | F990 125 F79S-046 STO AGA, F990 125 F79B-046 STO AGA,                                   |                   |             |                                     |                                    |
| 20                                                                 | ¾"                | 020 R182F F89U 003-004 STO AGA10000 |                                     | 2                                  | F990 125 F89U-032 STO AGA, F990 150 F79S-072 STO AGA                                    |                   |             |                                     |                                    |
|                                                                    |                   | 020 R182F F79B 006 STO AGA          |                                     |                                    | F990 150 F79B-072 STO AGA, F990 150 F89U-051 STO AGA                                    |                   |             |                                     |                                    |
|                                                                    |                   | 020 R182F F79S 003 STO AGA          |                                     |                                    | F611 Butterfly Valves series                                                            |                   |             |                                     |                                    |
| 25                                                                 | 1"                | 025 R182F F89U 003-004 STO AGA10000 |                                     | 2                                  | Automatic Shut-Off Valves Class 1                                                       |                   |             |                                     |                                    |
|                                                                    |                   | 025 R182F F79B 006 STO AGA          |                                     |                                    | F611 040 F79S 006 STC AGA, F611 040 F79B 006 STC AGA,                                   |                   |             |                                     |                                    |
|                                                                    |                   | 025 R182F F79S 003-006 STO AGA      |                                     |                                    | F611 040 F89U 004 STC AGA, F611 050 F79S 006 STC AGA,                                   |                   |             |                                     |                                    |
| 32                                                                 | 1¼"               | 032 R182F F89U 003-004 STO AGA10000 |                                     | 2                                  | F611 050 F79B 006 STC AGA, F611 050 F89U 006 STC AGA                                    |                   |             |                                     |                                    |
|                                                                    |                   | 032 R182F F79B 006 STO AGA          |                                     |                                    | F611 065 F79S 012 STC AGA, F611 065 F79B 015 STC AGA,                                   |                   |             |                                     |                                    |
|                                                                    |                   | 032 R182F F79S 003-006 STO AGA      |                                     |                                    | F611 065 F89U 009 STC AGA, F611 080 F79S 023 STC AGA,                                   |                   |             |                                     |                                    |
| 40                                                                 | 1½"               | 040 R182F F89U 004-014 STO AGA10000 |                                     | 2                                  | F611 080 F79B 023 STC AGA, F611 080 F89U 014 STC AGA                                    |                   |             |                                     |                                    |
|                                                                    |                   | 040 R182F F79B 006-015 STO AGA      |                                     |                                    | F611 100 F79S 023 STC AGA, F611 100 F79B 023 STC AGA,                                   |                   |             |                                     |                                    |
|                                                                    |                   | 040 R182F F79S 006-012 STO AGA      |                                     |                                    | F611 100 F89U 020 STC AGA, F611 125 F79S 036 STC AGA                                    |                   |             |                                     |                                    |
| 50                                                                 | 2"                | 050 R182F F89U 006-020 STO AGA10000 |                                     | 2                                  | F611 125 F79B 036 STC AGA, F611 125 F89U 032 STC AGA                                    |                   |             |                                     |                                    |
|                                                                    |                   | 050 R182F F79B 006-036 STO AGA      |                                     |                                    | F611 150 F79S 072 STC AGA, F611 150 F79B 072 STC AGA,                                   |                   |             |                                     |                                    |
|                                                                    |                   | 050 R182F F79S 006-036 STO AGA      |                                     |                                    | F611 150 F89U 051 STC AGA                                                               |                   |             |                                     |                                    |
| 65                                                                 | 2½"               | 065 R182F F89U 009-020 STO AGA10000 |                                     | 2                                  | Vent Valves                                                                             |                   |             |                                     |                                    |
|                                                                    |                   | 065 R182F F79B 015-036 STO AGA      |                                     |                                    | F611 040 F79S 006 STO AGA, F611 040 F79B 006 STO AGA,                                   |                   |             |                                     |                                    |
|                                                                    |                   | 065 R182F F79S 012-036 STO AGA      |                                     |                                    | F611 040 F89U 004 STO AGA, F611 050 F79S 006 STO AGA                                    |                   |             |                                     |                                    |
| All F182F and R182F packages available with:                       |                   |                                     |                                     |                                    | F611 050 F79B 006 STO AGA, F611 050 F89U 006 STO AGA                                    |                   |             |                                     |                                    |
| - Keystone F89U, F79S or F79B spring to close or spring            |                   |                                     |                                     |                                    | F611 065 F79S 012 STO AGA, F611 065 F79B 015 STO AGA,                                   |                   |             |                                     |                                    |
| to open pneumatic actuators                                        |                   |                                     |                                     |                                    | F611 065 F89U 009 STO AGA, F611 080 F79S 023 STO AGA                                    |                   |             |                                     |                                    |
| - Asco 314, 551, 307, 327 series solenoid valves                   |                   |                                     |                                     |                                    | F611 080 F79B 023 STO AGA, F611 080 F89U 014 STO AGA                                    |                   |             |                                     |                                    |
| - Goyen model 10ISS5/2N solenoid valve                             |                   |                                     |                                     |                                    | F611 100 F79S 023 STO AGA, F611 100 F79B 023 STO AGA,                                   |                   |             |                                     |                                    |
| - Asco 542 series solenoid valve (15m remote mount)                |                   |                                     |                                     |                                    | F611 100 F89U 020 STO AGA, F611 125 F79S 036 STO AGA                                    |                   |             |                                     |                                    |
| - Norgren 24010, 24011, 96000 & 97105 series solenoid valves       |                   |                                     |                                     |                                    | F611 125 F79B 036 STO AGA, F611 125 F89U 032 STO AGA                                    |                   |             |                                     |                                    |
| - Asco MV27 series ¼" or ½" quick exhaust valves                   |                   |                                     |                                     |                                    | F611 150 F79S 072 STO AGA, F611 150 F79B 072 STO AGA,                                   |                   |             |                                     |                                    |
| - Vicker AQE series ¼" or ½" quick exhaust valves                  |                   |                                     |                                     |                                    | F611 150 F89U 051 STO AGA                                                               |                   |             |                                     |                                    |
| - Norgren Maxseal QEV series ¼" or ½" quick exhaust valves         |                   |                                     |                                     |                                    | F612 Butterfly Valves Series                                                            |                   |             |                                     |                                    |
| - Keystone F792LP or F792K switch boxes with position              |                   |                                     |                                     |                                    | Automatic Shut Off Valves-Class 1                                                       |                   |             |                                     |                                    |
| proving and position indicating                                    |                   |                                     |                                     |                                    | F612 040 F79S 006 STC AGA, F612 040 F79B 006 STC AGA,                                   |                   |             |                                     |                                    |
| -Topworx TVF & TXP series switchbox                                |                   |                                     |                                     |                                    | F612 040 F89U 004 STC AGA, F612 050 F79S 006 STC AGA                                    |                   |             |                                     |                                    |
| Standard: AS 4629 -2005 Amdt 2                                     |                   |                                     |                                     |                                    | F612 050 F79B 006 STC AGA, F612 050 F89U 006 STC AGA                                    |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | F612 065 F79S 012 STC AGA, F612 065 F79B 015 STC AGA,                                   |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | F612 065 F89U 009 STC AGA, F612 080 F79S 023 STC AGA                                    |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | F612 080 F79B 023 STC AGA, F612 080 F89U 014 STC AGA                                    |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | F612 100 F79S 023 STC AGA, F612 100 F79B 023 STC AGA,                                   |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | F612 100 F89U 020 STC AGA, F612 125 F79S 036 STC AGA                                    |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | F612 125 F79B 036 STC AGA, F612 125 F89U 032 STC AGA                                    |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | F612 150 F79S 072 STC AGA, F612 150 F79B 072 STC AGA,                                   |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | F612 150 F89U 051 STC AGA                                                               |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | Vent Valves                                                                             |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | F612 040 F79S 006 STO AGA, F612 040 F79B 006 STO AGA,                                   |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | F612 040 F89U 004 STO AGA, F612 050 F79S 006 STO AGA                                    |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | F612 050 F79B 006 STO AGA, F612 050 F89U 006 STO AGA                                    |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | F612 065 F79S 012 STC AGA, F612 065 F79B 015 STC AGA,                                   |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | F612 065 F89U 009 STC AGA, F612 080 F79S 023 STC AGA                                    |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | F612 080 F79B 023 STC AGA, F612 080 F89U 014 STC AGA                                    |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | F612 100 F79S 023 STC AGA, F612 100 F79B 023 STC AGA,                                   |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | F612 100 F89U 020 STC AGA, F612 125 F79S 036 STC AGA                                    |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | F612 125 F79B 036 STC AGA, F612 125 F89U 032 STO AGA                                    |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | F612 150 F79S 072 STO AGA, F612 150 F79B 072 STO AGA,                                   |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | F612 150 F89U 051 STO AGA                                                               |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | GRW Butterfly Valves series                                                             |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | Automatic Shut Off Valves - Class 1                                                     |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | GRW 050 F79S 006 STC AGA, GRW 050 F79B 006 STC AGA,                                     |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | GRW 050 F89U 006 STC AGA, GRW 065 F79S 012 STC AGA                                      |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | GRW 065 F79B 015 STC AGA, GRW 065 F89U 009 STC AGA                                      |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | GRW 080 F79S 023 STC AGA, GRW 080 F79B 023 STC AGA,                                     |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | GRW 080 F89U 014 STC AGA, GRW 100 F79S 023 STC AGA                                      |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | GRW 100 F79B 023 STC AGA, GRW 100 F89U 020 STC AGA                                      |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | GRW 125 F79S 036 STC AGA, GRW 125 F79B 036 STC AGA,                                     |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | GRW 125 F89U 032 STC AGA, GRW 150 F79S 072 STC AGA                                      |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | GRW 150 F79B 072 STC AGA, GRW 150 F89U 051 STC AGA                                      |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    | Vent Valves                                                                             |                   |             |                                     |                                    |
|                                                                    |                   |                                     |                                     |                                    |                                                                                         |                   |             |                                     |                                    |



| Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
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| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |             |                                     |                                    | <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |             |                                     |                                    |
| <b>KEYSTONE</b> Cont'd ...                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    | <b>KEYSTONE</b> Cont'd ...                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| GRW 050 F79S 006 STO AGA, GRW 050 F79B 006 STO AGA,<br>GRW 050 F89U 006 STO AGA, GRW 065 F79S 012 STO AGA<br>GRW 065 F79B 015 STO AGA, GRW 065 F89U 009 STO AGA<br>GRW 080 F79S 023 STO AGA, GRW 080 F79B 023 STO AGA,<br>GRW 080 F89U 014 STO AGA, GRW 100 F79S 023 STO AGA<br>GRW 100 F79B 023 STO AGA, GRW 100 F89U 020 STO AGA<br>GRW 125 F79S 036 STO AGA, GRW 125 F79B 036 STO AGA,<br>GRW 125 F89U 032 STO AGA, GRW 150 F79B 072 STO AGA,<br>GRW 150 F89U 051 STO AGA<br>GRL Butterfly Valves Series<br>Automatic Shut Off Valves-Class 1<br>GRL 050 F79S 006 STC AGA, GRL 050 F79B 006 STC AGA,<br>GRL 050 F89U 006 STC AGA, GRL 065 F79S 012 STC AGA<br>GRL 065 F79B 015 STC AGA, GRL 065 F89U 009 STC AGA<br>GRL 080 F79S 023 STC AGA, GRL 080 F79B 023 STC AGA,<br>GRL 080 F89U 014 STC AGA, GRL 100 F79S 023 STC AGA<br>GRL 100 F79B 023 STC AGA, GRL 100 F89U 020 STC AGA<br>GRL 125 F79S 036 STC AGA, GRL 125 F79B 036 STC AGA,<br>GRL 125 F89U 032 STC AGA, GRL 150 F79S 072 STC AGA<br>GRL 150 F79B 072 STC AGA, GRL 150 F89U 051 STC AGA<br>Vent Valves<br>GRL 050 F79S 006 STO AGA, GRL 050 F79B 006 STO AGA,<br>GRL 050 F89U 006 STO AGA, GRL 065 F79S 012 STO AGA<br>GRL 065 F79B 015 STO AGA, GRL 065 F89U 009 STO AGA<br>GRL 080 F79S 023 STO AGA, GRL 080 F79B 023 STO AGA,<br>GRL 080 F89U 014 STO AGA, GRL 100 F79S 023 STO AGA<br>GRL 100 F79B 023 STO AGA, GRL 100 F89U 020 STO AGA<br>GRL 125 F79S 036 STO AGA, GRL 125 F79B 036 STO AGA,<br>GRL 125 F89U 032 STO AGA, GRL 150 F79S 072 STO AGA<br>GRL 150 F79B 072 STO AGA, GRL 150 F89U 051 STO AGA |                   |             |                                     |                                    | S36 050 F89U 014 STC AGA<br>S37 050 F79S 036 STC AGA, S37 050 F79B 036 STC AGA,<br>S37 050 F89U 020 STC AGA<br>S36 065 F79S 023 STC AGA, S36 065 F79B 023 STC AGA,<br>S36 065 F89U 014 STC AGA<br>S37 065 F79S 036 STC AGA, S37 065 F79B 036 STC AGA,<br>S37 065 F89U 020 STC AGA<br>S36 080 F79S 023 STC AGA, S36 080 F79B 023 STC AGA,<br>S36 080 F89U 020 STC AGA<br>S37 080 F79S 036 STC AGA, S37 080 F79B 036 STC AGA,<br>S37 080 F89U 032 STC AGA<br>S36 100 F79S 046 STC AGA, S36 100 F79B 046 STC AGA,<br>S36 100 F89U 032 STC AGA<br>S37 100 F79S 072 STC AGA, S37 100 F79B 072 STC AGA,<br>S37 100 F89U 051 STC AGA<br>S36 125 F79S 072 STC AGA, S36 125 F79B 072 STC AGA,<br>S36 125 F89U 051 STC AGA<br>S37 125 F79S 100 STC AGA, S37 125 F79B 100 STC AGA,<br>S37 125 F89U 085 STC AGA<br>S36 150 F79S 100 STC AGA, S36 150 F79B 100 STC AGA,<br>S36 150 F89U 085 STC AGA<br>S37 150 F79S 135 STC AGA, S37 150 F79B 135 STC AGA,<br>S37 150 F89U 140 STC AGA                                                    |                   |             |                                     |                                    |
| Notes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | Automatic Vent Valves See below 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |
| 1. 8 Solenoid Options                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |             |                                     |                                    | S36 050 F79S 023 STO AGA, S36 050 F79B 023 STO AGA,<br>S36 050 F89U 014 STO AGA<br>S37 050 F79S 036 STO AGA, S37 050 F79B 036 STO AGA,<br>S37 050 F89U 020 STO AGA<br>S36 065 F79S 023 STO AGA, S36 065 F79B 023 STO AGA,<br>S36 065 F89U 014 STO AGA<br>S37 065 F79S 036 STO AGA, S37 065 F79B 036 STO AGA,<br>S37 065 F89U 020 STO AGA<br>S36 080 F79S 023 STO AG, S36 080 F79B 023 STO AGA,<br>S36 080 F89U 020 STO AGA<br>S37 080 F79S 036 STO AGA, S37 080 F79B 036 STO AGA,<br>S37 080 F89U 032 STO AGA<br>S36 100 F79S 046 STO AGA, S36 100 F79B 046 STO AGA,<br>S36 100 F89U 032 STO AGA<br>S37 100 F79S 072 STO AGA, S37 100 F79B 072 STO AGA,<br>S37 100 F89U 051 STO AGA<br>S36 125 F79S 072 STO AGA, S36 125 F79B 072 STO AGA,<br>S36 125 F89U 051 STO AGA<br>S37 125 F79S 100 STO AGA, S37 125 F79B 100 STO AGA,<br>S37 125 F89U 085 STO AGA<br>S36 150 F79S 100 STO AGA, S36 150 F79B 100 STO AGA,<br>S36 150 F89U 085 STO AGA, S37 150 F79S 135 STO AGA<br>S37 150 F79B 135 STO AGA, S37 150 F89U 140 STO AGA |                   |             |                                     |                                    |
| A) Asco 314 Series Nipple mounted-Coils 12,24,48,110 &<br>240 VAC 24, 48, 110 & 240 VDC, Brass and Stainless<br>Steel Bodies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |             |                                     |                                    | Carbon Steel:<br>Class 300, MWP 5110kPa @ -29 to 38°C, 4940kPa @ 60°C<br>Class 150, MWP 1960kPa @ -29 to 38°C, 1890kPa @ 60°C<br>Stainless Steel:<br>Class 300, MWP 4810kPa @ -29 to 38°C, 4692kPa @ 60°C<br>Class 150, MWP 1900kPa @ -29 to 38°C, 1796kPa @ 60°C<br>Size Range: 50, 65, 80, 100, 125 & 150mm<br>Connections: Wafer Flange & Lugged Flange<br>Keystone F89U, F79S or F79B spring to close or spring to open<br>pneumatic actuators                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |
| B) Asco 551 Series Namur mounted-Coils 12, 24, 48, 110 &<br>240 VAC 24, 48, 110 & 240 VDC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    | Notes:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    |
| C) Asco 307 Series Nipple mounted-Coils 12,24, 48, 110 &<br>240 VAC 24, 48, 110 & 240 VDC, Brass and Stainless<br>Steel Bodies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    | 1. This package has 8 solenoid options                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |             |                                     |                                    |
| D) Asco 327 Series Nipple mounted-Coils 12, 24, 48, 110 &<br>240 VAC 24, 48, 110 & 240 VDC, Brass and Stainless<br>Steel Bodies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    | A) Asco 314 Series Nipple mounted - Coils 12, 24, 48, 110 & 240<br>VAC 24, 48,110 & 240 VDC, Brass and Stainless Steel Bodies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| E) Norgren 96000 Series Nipple mounted - Coils 12, 24, 48,<br>110 & 240 VAC 12, 24, 48,110 & 240 VDC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    | B) Asco 551 Series Namur mounted - Coils 12, 24, 48, 110 & 240<br>VAC 24, 48,110 & 240 VDC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |             |                                     |                                    |
| F) Norgren 24010/24011 Series Nipple mounted - Coils 12,<br>24, 48, 110 & 240 VAC 12, 24, 48,110 & 240 VDC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    | C) Asco 307 Series Nipple mounted - Coils 12, 24, 48, 110 & 240<br>VAC 24, 48,110 & 240 VDC, Brass and Stainless Steel Bodies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |             |                                     |                                    |
| G) Norgren 97105 Series Nipple mounted - Coils 12, 24, 48,<br>110 & 240 VAC 12, 24, 48,110 & 240 VDC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    |
| H) Asco 317 Series Namur Mounted - Coils 12, 24, 48, 110 &<br>240 VAC 12, 24, 48,110 & 240 VDC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    |
| 2. 3 Quick Exhaust Valve Options                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    |
| A) Asco MV27 Series 1/4" and 1/2"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    |
| B) Vickers AQE Series 1/4" and 1/2"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    |
| C) Norgren Maxseal Series 1/4" and 1/2"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    |
| 3.All Limit Switch Boxes Are Approved For Position Proving And<br>Position Indicating.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    |
| ### If Switch Box Not Fitted Position Proving And Position<br>Indicating Is Not Applicable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    |
| Standard: AS 4629 -2005 Amdt 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    |
| <b>8056 12.13</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    |
| Keystone Series 36 & 37 K Lok Butterfly Valves                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    |
| Automatic Shut-off Valves (Class 1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |             |                                     |                                    | See below 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |             |                                     |                                    |
| Automatic Shut-Off Valves                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    |
| S36 050 F79S 023 STC AGA, S36 050 F79B 023 STC AGA,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |             |                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |             |                                     |                                    |

| Nominal<br>Size mm                                                                      | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |  | Nominal<br>Size mm                                                | Connections<br>in | Designation               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-----------------------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|--|-------------------------------------------------------------------|-------------------|---------------------------|-------------------------------------|------------------------------------|
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b>                     |                   |             |                                     |                                    |  | <b>Emerson Automation Solutions Final Control Australia P/L</b>   |                   |                           |                                     |                                    |
| <b>KEYSTONE</b> Cont'd ...                                                              |                   |             |                                     |                                    |  | 40                                                                | 1½                | 040 EB12 F89U 014 STC AGA | 5170                                | 2                                  |
| D) Asco 327 Series Nipple mounted - Coils 12, 24, 48, 110 & 240                         |                   |             |                                     |                                    |  | 50                                                                | 2                 | 050 EB12 F89U 020 STC AGA | 5170                                | 2                                  |
| VAC 24, 48, 110 & 240 VDC, Brass and Stainless Steel Bodies                             |                   |             |                                     |                                    |  | 65                                                                | 2½                | 065 EB12 F89U 032 STC AGA | 5170                                | 2                                  |
| E) Norgren 96000 Series Nipple mounted - Coils 12, 24, 48, 110 & 240                    |                   |             |                                     |                                    |  | 80                                                                | 3                 | 080 EB12 F89U 051 STC AGA | 5170                                | 2                                  |
| VAC 12, 24, 48, 110 & 240 VDC                                                           |                   |             |                                     |                                    |  | 100                                                               | 4                 | 100 EB12 F89U 085 STC AGA | 5170                                | 2                                  |
| F) Norgren 24010/24011 Series Nipple mounted - Coils 12, 24, 48, 110 & 240              |                   |             |                                     |                                    |  | 150                                                               | 6                 | 050 EB12 F89U 240 STC AGA | 5170                                | 2                                  |
| VAC 12, 24, 48, 110 & 240 VDC                                                           |                   |             |                                     |                                    |  | F79S Actuator                                                     |                   |                           |                                     |                                    |
| G) Norgren 97105 Series Nipple mounted - Coils 12, 24, 48, 110 & 240                    |                   |             |                                     |                                    |  | 15                                                                | ½                 | 015 EB12 F79S 006 STC AGA | 5170                                | 2                                  |
| VAC 12, 24, 48, 110 & 240 VDC                                                           |                   |             |                                     |                                    |  | 20                                                                | ¾                 | 020 EB12 F79S 006 STC AGA | 5170                                | 2                                  |
| H) Asco 317 Series Namur Mounted - Coils 12, 24, 48, 110 & 240                          |                   |             |                                     |                                    |  | 25                                                                | 1                 | 025 EB12 F79S 006 STC AGA | 5170                                | 2                                  |
| VAC 12, 24, 48, 110 & 240 VDC                                                           |                   |             |                                     |                                    |  | 40                                                                | 1½                | 040 EB12 F79S 023 STC AGA | 5170                                | 2                                  |
| 2. This package has 3 quick exhaust valve options                                       |                   |             |                                     |                                    |  | 50                                                                | 2                 | 050 EB12 F79S 023 STC AGA | 5170                                | 2                                  |
| A) Asco MV27 Series 1/4" and 1/2"                                                       |                   |             |                                     |                                    |  | 65                                                                | 2½                | 065 EB12 F79S 036 STC AGA | 5170                                | 2                                  |
| B) Vickers AQE Series 1/4" and 1/2"                                                     |                   |             |                                     |                                    |  | 80                                                                | 3                 | 080 EB12 F79S 072 STC AGA | 5170                                | 2                                  |
| C) Norgren Maxseal Series 1/4" and 1/2"                                                 |                   |             |                                     |                                    |  | 100                                                               | 4                 | 100 EB12 F79S 100 STC AGA | 5170                                | 2                                  |
| 3. Avid F792LP and F792K & Topworx TVF & TX switchboxes                                 |                   |             |                                     |                                    |  | 150                                                               | 6                 | 150 EB12 F79S 210 STC AGA | 5170                                | 2                                  |
| are approved with position proving and position indicating.                             |                   |             |                                     |                                    |  | F79B Actuator                                                     |                   |                           |                                     |                                    |
| ### If switch box not fitted position proving and position indicating is not applicable |                   |             |                                     |                                    |  | 15                                                                | ½                 | 015 EB12 F79B 006 STC AGA | 5170                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 20                                                                | ¾                 | 020 EB12 F79B 006 STC AGA | 5170                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 25                                                                | 1                 | 025 EB12 F79B 006 STC AGA | 5170                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 40                                                                | 1½                | 040 EB12 F79B 015 STC AGA | 5170                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 50                                                                | 2                 | 050 EB12 F79B 023 STC AGA | 5170                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 65                                                                | 2½                | 065 EB12 F79B 036 STC AGA | 5170                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 80                                                                | 3                 | 080 EB12 F79B 059 STC AGA | 5170                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 100                                                               | 4                 | 100 EB12 F79B 100 STC AGA | 5170                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 150                                                               | 6                 | 150 EB12 F79B 210 STC AGA | 5170                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | Automatic Vent Valves – Class 1                                   |                   |                           |                                     |                                    |
|                                                                                         |                   |             |                                     |                                    |  | EB11 Series – Class 150                                           |                   |                           |                                     |                                    |
|                                                                                         |                   |             |                                     |                                    |  | ***Note: MWP - 1900kPa (Stainless Steel) & 1980kPa (Carbon Steel) |                   |                           |                                     |                                    |
|                                                                                         |                   |             |                                     |                                    |  | F89U Actuator                                                     |                   |                           |                                     |                                    |
|                                                                                         |                   |             |                                     |                                    |  | 15                                                                | ½                 | 015 EB11 F89U 004 STC AGA | 1980                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 20                                                                | ¾                 | 020 EB11 F89U 006 STC AGA | 1980                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 25                                                                | 1                 | 025 EB11 F89U 006 STC AGA | 1980                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 40                                                                | 1½                | 040 EB11 F89U 014 STC AGA | 1980                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 50                                                                | 2                 | 050 EB11 F89U 014 STC AGA | 1980                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 65                                                                | 2½                | 065 EB11 F89U 032 STC AGA | 1980                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 80                                                                | 3                 | 080 EB11 F89U 032 STC AGA | 1980                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 100                                                               | 4                 | 100 EB11 F89U 085 STC AGA | 1980                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 150                                                               | 6                 | 150 EB11 F89U 240 STC AGA | 1980                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | F79S Actuator                                                     |                   |                           |                                     |                                    |
|                                                                                         |                   |             |                                     |                                    |  | 15                                                                | ½                 | 015 EB11 F79S 006 STC AGA | 1980                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 20                                                                | ¾                 | 020 EB11 F79S 006 STC AGA | 1980                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 25                                                                | 1                 | 025 EB11 F79S 006 STC AGA | 1980                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 40                                                                | 1½                | 040 EB11 F79S 012 STC AGA | 1980                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 50                                                                | 2                 | 050 EB11 F79S 023 STC AGA | 1980                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 65                                                                | 2½                | 065 EB11 F79S 036 STC AGA | 1980                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 80                                                                | 3                 | 080 EB11 F79S 046 STC AGA | 1980                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 100                                                               | 4                 | 100 EB11 F79S 072 STC AGA | 1980                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 150                                                               | 6                 | 150 EB11 F79S 210 STC AGA | 1980                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | F79B Actuator                                                     |                   |                           |                                     |                                    |
|                                                                                         |                   |             |                                     |                                    |  | 15                                                                | ½                 | 015 EB11 F79B 006 STC AGA | 1980                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 20                                                                | ¾                 | 020 EB11 F79B 006 STC AGA | 1980                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 25                                                                | 1                 | 025 EB11 F79B 006 STC AGA | 1980                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 40                                                                | 1½                | 040 EB11 F79B 015 STC AGA | 1980                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 50                                                                | 2                 | 050 EB11 F79B 023 STC AGA | 1980                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 65                                                                | 2½                | 065 EB11 F79B 036 STC AGA | 1980                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 80                                                                | 3                 | 080 EB11 F79B 046 STC AGA | 1980                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 100                                                               | 4                 | 100 EB11 F79B 072 STC AGA | 1980                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 150                                                               | 6                 | 150 EB11 F79B 210 STC AGA | 1980                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | Automatic Shut Off Valves                                         |                   |                           |                                     |                                    |
|                                                                                         |                   |             |                                     |                                    |  | EB12 Series: Class 300                                            |                   |                           |                                     |                                    |
|                                                                                         |                   |             |                                     |                                    |  | ***Note: MWP - 4960kPa (Stainless Steel) & 5170kPa (Carbon Steel) |                   |                           |                                     |                                    |
|                                                                                         |                   |             |                                     |                                    |  | F89U Actuator                                                     |                   |                           |                                     |                                    |
|                                                                                         |                   |             |                                     |                                    |  | 15                                                                | ½                 | 015 EB12 F89U 004 STC AGA | 5170                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 20                                                                | ¾                 | 020 EB12 F89U 006 STC AGA | 5170                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 25                                                                | 1                 | 025 EB12 F89U 006 STC AGA | 5170                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | F79S Actuator                                                     |                   |                           |                                     |                                    |
|                                                                                         |                   |             |                                     |                                    |  | 15                                                                | ½                 | 015 EB12 F79S 004 STO AGA | 5170                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 20                                                                | ¾                 | 020 EB12 F79S 006 STO AGA | 5170                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 25                                                                | 1                 | 025 EB12 F79S 006 STO AGA | 5170                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 40                                                                | 1½                | 040 EB12 F79S 012 STO AGA | 5170                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 50                                                                | 2                 | 050 EB12 F79S 023 STO AGA | 5170                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 65                                                                | 2½                | 065 EB12 F79S 036 STO AGA | 5170                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 80                                                                | 3                 | 080 EB12 F79S 046 STO AGA | 5170                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 100                                                               | 4                 | 100 EB12 F79S 072 STO AGA | 5170                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | 150                                                               | 6                 | 150 EB12 F79S 210 STO AGA | 5170                                | 2                                  |
|                                                                                         |                   |             |                                     |                                    |  | Automatic Vent Valves – Class 1                                   |                   |                           |                                     |                                    |
|                                                                                         |                   |             |                                     |                                    |  | EB12 Series – Class 300                                           |                   |                           |                                     |                                    |
|                                                                                         |                   |             |                                     |                                    |  | ***Note: MWP - 4960kPa (Stainless Steel) & 5170kPa (Carbon Steel) |                   |                           |                                     |                                    |
|                                                                                         |                   |             |                                     |                                    |  | F89U Actuator                                                     |                   |                           |                                     |                                    |
|                                                                                         |                   |             |                                     |                                    |  | 15                                                                | ½                 | 015 EB12 F89U 004 STO AGA | 5170                                | 2                                  |

| Nominal<br>Size mm                                                  | Connections<br>in | Designation               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                  | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|---------------------------------------------------------------------|-------------------|---------------------------|-------------------------------------|------------------------------------|---------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b> |                   |                           |                                     |                                    | <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b> |                   |             |                                     |                                    |
| 20                                                                  | ¾                 | 020 EB12 F89U 006 STO AGA | 5170                                | 2                                  | <b>RICHARDS</b> Cont'd ...                                          |                   |             |                                     |                                    |
| 25                                                                  | 1                 | 025 EB12 F89U 006 STO AGA | 5170                                | 2                                  | MWP 9930kPa @ -29°C                                                 |                   |             |                                     |                                    |
| 40                                                                  | 1½                | 040 EB12 F89U 014 STO AGA | 5170                                | 2                                  | (Stainless Steel bodied variants)                                   |                   |             |                                     |                                    |
| 50                                                                  | 2                 | 050 EB12 F89U 020 STO AGA | 5170                                | 2                                  | MWP 7700kPa @150°C                                                  |                   |             |                                     |                                    |
| 65                                                                  | 2½                | 065 EB12 F89U 032 STO AGA | 5170                                | 2                                  | (Stainless Steel bodied variants)                                   |                   |             |                                     |                                    |
| 80                                                                  | 3                 | 080 EB12 F89U 051 STO AGA | 5170                                | 2                                  | Note: Specific pressure /temperature ratings listed are             |                   |             |                                     |                                    |
| 100                                                                 | 4                 | 100 EB12 F89U 085 STO AGA | 5170                                | 2                                  | required to meet specific individual customer requirements.         |                   |             |                                     |                                    |
| 150                                                                 | 6                 | 150 EB12 F89U 240 STO AGA | 5170                                | 2                                  | Available with Flange and Butt-weld end connections                 |                   |             |                                     |                                    |
| F79S Actuator                                                       |                   |                           |                                     |                                    | All valves available in Carbon Steel or Stainless Steel             |                   |             |                                     |                                    |
| 15                                                                  | ½                 | 015 EB12 F79S 006 STO AGA | 5170                                | 2                                  | - Keystone F89U, F79S or F79B spring to close or spring to          |                   |             |                                     |                                    |
| 20                                                                  | ¾                 | 020 EB12 F79S 006 STO AGA | 5170                                | 2                                  | open pneumatic actuators                                            |                   |             |                                     |                                    |
| 25                                                                  | 1                 | 025 EB12 F79S 006 STO AGA | 5170                                | 2                                  | - Asco 314, 551, 307, 327 series solenoid valves                    |                   |             |                                     |                                    |
| 40                                                                  | 1½                | 040 EB12 F79S 023 STO AGA | 5170                                | 2                                  | - Norgren 24010, 24011, 96000 & 97105 series                        |                   |             |                                     |                                    |
| 50                                                                  | 2                 | 050 EB12 F79S 023 STO AGA | 5170                                | 2                                  | solenoid valves                                                     |                   |             |                                     |                                    |
| 65                                                                  | 2½                | 065 EB12 F79S 036 STO AGA | 5170                                | 2                                  | - Goyen Model 10ISSS/2N solenoid valve (15m remote mount)           |                   |             |                                     |                                    |
| 80                                                                  | 3                 | 080 EB12 F79S 072 STO AGA | 5170                                | 2                                  | - Asco 542 series solenoid valve (15m remote mount)                 |                   |             |                                     |                                    |
| 100                                                                 | 4                 | 100 EB12 F79S 100 STO AGA | 5170                                | 2                                  | - Asco 317 series solenoid valves with integrated quick             |                   |             |                                     |                                    |
| 150                                                                 | 6                 | 150 EB12 F79S 210 STO AGA | 5170                                | 2                                  | exhaust valve                                                       |                   |             |                                     |                                    |
| F79B Actuator                                                       |                   |                           |                                     |                                    | - Asco MV27 series ¼" or ½" quick exhaust valves                    |                   |             |                                     |                                    |
| 15                                                                  | ½                 | 015 EB12 F79B 006 STO AGA | 5170                                | 2                                  | - Vicker AQE series ¼" or ½" quick exhaust valves                   |                   |             |                                     |                                    |
| 20                                                                  | ¾                 | 020 EB12 F79B 006 STO AGA | 5170                                | 2                                  | - Norgren Maxseal QEV series ¼" or ½" quick exhaust valve           |                   |             |                                     |                                    |
| 25                                                                  | 1                 | 025 EB12 F79B 006 STO AGA | 5170                                | 2                                  | - Avid F792LP or F292K switch boxes with position                   |                   |             |                                     |                                    |
| 40                                                                  | 1½                | 040 EB12 F79B 015 STO AGA | 5170                                | 2                                  | proving and position indicating                                     |                   |             |                                     |                                    |
| 50                                                                  | 2                 | 050 EB12 F79B 023 STO AGA | 5170                                | 2                                  | -Topworx TVF & TXP series switchbox                                 |                   |             |                                     |                                    |
| 65                                                                  | 2½                | 065 EB12 F79B 036 STO AGA | 5170                                | 2                                  | Standard: AS 4629 -2005 Amdt 2                                      |                   |             |                                     |                                    |
| 80                                                                  | 3                 | 080 EB12 F79B 059 STO AGA | 5170                                | 2                                  |                                                                     |                   |             |                                     |                                    |
| 100                                                                 | 4                 | 100 EB12 F79B 100 STO AGA | 5170                                | 2                                  |                                                                     |                   |             |                                     |                                    |
| 150                                                                 | 6                 | 150 EB12 F79B 210 STO AGA | 5170                                | 2                                  |                                                                     |                   |             |                                     |                                    |
| Standard: AS 4629 -2005 - Amdt 2                                    |                   |                           |                                     |                                    |                                                                     |                   |             |                                     |                                    |
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b> |                   |                           |                                     |                                    | <b>7556 11.09</b>                                                   |                   |             |                                     |                                    |
| <b>RICHARDS</b>                                                     |                   |                           |                                     |                                    | R711, R713 and R384 Automatic Shut-Off & Vent Valve                 |                   |             |                                     |                                    |
| <b>7403 11.08</b>                                                   |                   |                           |                                     |                                    | Series                                                              |                   |             |                                     |                                    |
| R436 Pneumatic Automatic Shut-off & Vent                            |                   |                           |                                     |                                    | Rated Working Temperature 0°C to 60°C                               |                   |             |                                     |                                    |
| Valve Full Bore Class 600 Temperature rating -5°C to 80°C           |                   |                           |                                     |                                    | Automatic Shut-Off Valve                                            |                   |             |                                     |                                    |
| 50 2" 050 R436 F89U 032 STC AGA See below 2                         |                   |                           |                                     |                                    | R711 Series Flanged Reduced Bore Firesafe Ball Valve Class 150.     |                   |             |                                     |                                    |
| 050 R436 F79B 036 STC AGA                                           |                   |                           |                                     |                                    | 50 2" 050 R711 F89U-009 STC AGA 2000 2                              |                   |             |                                     |                                    |
| 050 R436 F79S 036 STC AGA                                           |                   |                           |                                     |                                    | 050 R711 F79B-015 STC AGA 2000 2                                    |                   |             |                                     |                                    |
| 050 R436 F89U 032 STO AGA                                           |                   |                           |                                     |                                    | 050 R711 F79S-012 STC AGA 2000 2                                    |                   |             |                                     |                                    |
| 050 R436 F79B 036 STO AGA                                           |                   |                           |                                     |                                    | 80 3" 080 R711 F89U-020 STC AGA 2000 2                              |                   |             |                                     |                                    |
| 050 R436 F79S 036 STO AGA                                           |                   |                           |                                     |                                    | 080 R711 F79B-023 STC AGA 2000 2                                    |                   |             |                                     |                                    |
| 80 3" 080 R436 F89U 085 STC AGA See below 2                         |                   |                           |                                     |                                    | 080 R711 F79S-023 STC AGA 2000 2                                    |                   |             |                                     |                                    |
| 080 R436 F79B 072 STC AGA                                           |                   |                           |                                     |                                    | 100 4" 100 R711 F89U-051 STC AGA 2000 2                             |                   |             |                                     |                                    |
| 080 R436 F79S 072 STC AGA                                           |                   |                           |                                     |                                    | 100 R711 F79B-036 STC AGA 2000 2                                    |                   |             |                                     |                                    |
| 080 R436 F89U 085 STO AGA                                           |                   |                           |                                     |                                    | 100 R711 F79S-036 STC AGA 2000 2                                    |                   |             |                                     |                                    |
| 080 R436 F79B 072 STO AGA                                           |                   |                           |                                     |                                    | 150 6" 150 R711 F89U-085 STC AGA 2000 2                             |                   |             |                                     |                                    |
| 080 R436 F79S 072 STO AGA                                           |                   |                           |                                     |                                    | 150 R711 F79B-072 STC AGA 2000 2                                    |                   |             |                                     |                                    |
| 100 4" 100 R436 F89U 085 STC AGA See below 2                        |                   |                           |                                     |                                    | 150 R711 F79S-072 STC AGA 2000 2                                    |                   |             |                                     |                                    |
| 100 R436 F79B 135 STC AGA                                           |                   |                           |                                     |                                    | R713 Series Flanged Reduced Bore Firesafe Ball Valve Class 300.     |                   |             |                                     |                                    |
| 100 R436 F79S 135 STC AGA                                           |                   |                           |                                     |                                    | 50 2" 050 R713 F89U-009 STC AGA 5000 2                              |                   |             |                                     |                                    |
| 100 R436 F89U 140 STO AGA                                           |                   |                           |                                     |                                    | 050 R713 F79B-015 STC AGA 5000 2                                    |                   |             |                                     |                                    |
| 100 R436 F79B 135 STO AGA                                           |                   |                           |                                     |                                    | 050 R713 F79S-012 STC AGA 5000 2                                    |                   |             |                                     |                                    |
| 100 R436 F79S 135 STO AGA                                           |                   |                           |                                     |                                    | 80 3" 080 R713 F89U-032 STC AGA 5000 2                              |                   |             |                                     |                                    |
| 150 6" 150 R436 F79B 270 STC AGA See below 2                        |                   |                           |                                     |                                    | 080 R713 F79B-036 STC AGA 5000 2                                    |                   |             |                                     |                                    |
| 150 R436 F79S 270 STC AGA                                           |                   |                           |                                     |                                    | 080 R713 F79S-036 STC AGA 5000 2                                    |                   |             |                                     |                                    |
| 150 R436 F79B 270 STO AGA                                           |                   |                           |                                     |                                    | 080 R713 F79B-036 STC AGA 5000 2                                    |                   |             |                                     |                                    |
| 150 R436 F79S 270 STO AGA                                           |                   |                           |                                     |                                    | 100 4" 100 R713 F89U-085 STC AGA 5000 2                             |                   |             |                                     |                                    |
| Pressure rating: MWP 10316kPa @ -5 to 80°C                          |                   |                           |                                     |                                    | 100 R713 F79B-046 STC AGA 5000 2                                    |                   |             |                                     |                                    |
| (Carbon Steel bodied variants)                                      |                   |                           |                                     |                                    | 100 R713 F79S-046 STC AGA 5000 2                                    |                   |             |                                     |                                    |
| MWP 10340kPa @ -5 to 38°C                                           |                   |                           |                                     |                                    | 150 6" 150 R713 F89U-140 STC AGA 5000 2                             |                   |             |                                     |                                    |
| (Carbon Steel bodied variants)                                      |                   |                           |                                     |                                    | 150 R713 F79B-100 STC AGA 5000 2                                    |                   |             |                                     |                                    |
| MWP 10340kPa @ -29°C                                                |                   |                           |                                     |                                    | 150 R713 F79S-100 STC AGA 5000 2                                    |                   |             |                                     |                                    |
| (Carbon Steel bodied variants)                                      |                   |                           |                                     |                                    | Vent Valves                                                         |                   |             |                                     |                                    |
| MWP 10030kPa @ -150°C                                               |                   |                           |                                     |                                    | R711 Series Flanged Reduced Bore Firesafe Ball Valve Class 150.     |                   |             |                                     |                                    |
| (Carbon Steel bodied variants)                                      |                   |                           |                                     |                                    | 50 2" 050 R711 F89U-009 STO AGA 2000 2                              |                   |             |                                     |                                    |
| MWP 9930kPa @ -5-38°C                                               |                   |                           |                                     |                                    | 050 R711 F79B-015 STO AGA                                           |                   |             |                                     |                                    |
| (Stainless Steel bodied variants)                                   |                   |                           |                                     |                                    | 050 R711 F79S-012 STO AGA                                           |                   |             |                                     |                                    |
|                                                                     |                   |                           |                                     |                                    | 80 3" 080 R711 F89U-020 STO AGA 2000 2                              |                   |             |                                     |                                    |
|                                                                     |                   |                           |                                     |                                    | 080 R711 F79B-023 STO AGA                                           |                   |             |                                     |                                    |
|                                                                     |                   |                           |                                     |                                    | 080 R711 F79S-023 STO AGA                                           |                   |             |                                     |                                    |
|                                                                     |                   |                           |                                     |                                    | 100 4" 100 R711 F89U-051 STO AGA 2000 2                             |                   |             |                                     |                                    |

| Nominal<br>Size mm                                                                 | Connections<br>in | Designation               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                  | Connections<br>in | Designation               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|------------------------------------------------------------------------------------|-------------------|---------------------------|-------------------------------------|------------------------------------|---------------------------------------------------------------------|-------------------|---------------------------|-------------------------------------|------------------------------------|
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b>                |                   |                           |                                     |                                    | <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b> |                   |                           |                                     |                                    |
| <b>RICHARDS</b>                                                                    | Cont'd ...        |                           |                                     |                                    |                                                                     |                   | 050 R721 F79S-023 STC AGA | 2000                                | 2                                  |
|                                                                                    |                   | 100 R711 F79B-036 STO AGA |                                     |                                    | 80                                                                  | 3"                | 080 R721 F89U-051 STC AGA | 2000                                | 2                                  |
|                                                                                    |                   | 100 R711 F79S-036 STO AGA |                                     |                                    |                                                                     |                   | 080 R721 F79B-036 STC AGA | 2000                                | 2                                  |
| 150                                                                                | 6"                | 150 R711 F89U-085 STO AGA | 2000                                | 2                                  |                                                                     |                   | 080 R721 F79S-036 STC AGA | 2000                                | 2                                  |
|                                                                                    |                   | 150 R711 F79B-072 STO AGA |                                     |                                    | 100                                                                 | 4"                | 100 R721 F89U-085 STC AGA | 2000                                | 2                                  |
|                                                                                    |                   | 150 R711 F79S-072 STO AGA |                                     |                                    |                                                                     |                   | 100 R721 F79B-072 STC AGA | 2000                                | 2                                  |
| R713 Series Flanged Reduced Bore Firesafe Ball Valve Class 300.                    |                   |                           |                                     |                                    |                                                                     |                   | 100 R721 F79S-072 STC AGA | 2000                                | 2                                  |
| 50                                                                                 | 2"                | 050 R713 F89U-009 STO AGA | 5000                                | 2                                  | 150                                                                 | 6"                | 150 R721 F89U-240 STC AGA | 2000                                | 2                                  |
|                                                                                    |                   | 050 R713 F79B-015 STO AGA |                                     |                                    |                                                                     |                   | 150 R721 F79B-135 STC AGA | 2000                                | 2                                  |
|                                                                                    |                   | 050 R713 F79S-012 STO AGA |                                     |                                    |                                                                     |                   | 150 R721 F79S-135 STC AGA | 2000                                | 2                                  |
| 80                                                                                 | 3"                | 080 R713 F89U-032 STO AGA | 5000                                | 2                                  | R723 Series                                                         |                   |                           |                                     |                                    |
|                                                                                    |                   | 080 R713 F79B-036 STO AGA |                                     |                                    | 15                                                                  | ½"                | 015 R723 F79S-003 STC AGA | 5000                                | 2                                  |
|                                                                                    |                   | 080 R713 F79S-036 STO AGA |                                     |                                    |                                                                     |                   | 015 R723 F89U-003 STC AGA | 5000                                | 2                                  |
| 100                                                                                | 4"                | 100 R713 F89U-085 STO AGA | 5000                                | 2                                  | 20                                                                  | ¾"                | 020 R723 F79B-006 STC AGA | 5000                                | 2                                  |
|                                                                                    |                   | 100 R713 F79B-072 STO AGA |                                     |                                    |                                                                     |                   | 020 R723 F79S-006 STC AGA | 5000                                | 2                                  |
|                                                                                    |                   | 100 R713 F79S-072 STO AGA |                                     |                                    |                                                                     |                   | 020 R723 F89U-004 STC AGA | 5000                                | 2                                  |
| 150                                                                                | 6"                | 150 R713 F89U-140 STO AGA | 5000                                | 2                                  | 25                                                                  | 1"                | 025 R723 F79B-006 STC AGA | 5000                                | 2                                  |
|                                                                                    |                   | 150 R713 F79B-100 STO AGA |                                     |                                    |                                                                     |                   | 025 R723 F79S-006 STC AGA | 5000                                | 2                                  |
|                                                                                    |                   | 150 R713 F79S-100 STO AGA |                                     |                                    |                                                                     |                   | 025 R723 F89U-004 STC AGA | 5000                                | 2                                  |
| - Asco 314, 551, 307, 327 series solenoid valves                                   |                   |                           |                                     |                                    | 40                                                                  | 1½"               | 040 R723 F79B-015 STC AGA | 5000                                | 2                                  |
| - Asco 317 series solenoid valves with integrated quick exhaust valve              |                   |                           |                                     |                                    |                                                                     |                   | 040 R723 F79S-012 STC AGA | 5000                                | 2                                  |
| - Goyen model 10ISS5/2N solenoid valve (15m remote mount)                          |                   |                           |                                     |                                    |                                                                     |                   | 040 R723 F89U-009 STC AGA | 5000                                | 2                                  |
| - Asco 542 series solenoid valve (15m remote mount)                                |                   |                           |                                     |                                    | 50                                                                  | 2"                | 050 R723 F79B-023 STC AGA | 5000                                | 2                                  |
| - Norgren 24010, 24011, 96000 & 97105 series solenoid valves                       |                   |                           |                                     |                                    |                                                                     |                   | 050 R723 F79S-023 STC AGA | 5000                                | 2                                  |
| - Norgren ISO Star solenoid valve (15m remote mount)                               |                   |                           |                                     |                                    |                                                                     |                   | 050 R723 F89U-020 STC AGA | 5000                                | 2                                  |
| - Asco MV27 series ¼" or ½" quick exhaust valves                                   |                   |                           |                                     |                                    | 80                                                                  | 3"                | 080 R723 F79B-046 STC AGA | 5000                                | 2                                  |
| - Vicker AQE series ¼" or ½" quick exhaust valves                                  |                   |                           |                                     |                                    |                                                                     |                   | 080 R723 F79S-046 STC AGA | 5000                                | 2                                  |
| - Norgren Maxseal QEV series ¼" or ½" quick exhaust valve                          |                   |                           |                                     |                                    |                                                                     |                   | 080 R723 F89U-085 STC AGA | 5000                                | 2                                  |
| - Avid F792LP or F792K switch boxes with position proving and position indicating  |                   |                           |                                     |                                    | 100                                                                 | 4"                | 100 R723 F79B-100 STC AGA | 5000                                | 2                                  |
| All R711 and R713 packages available with:                                         |                   |                           |                                     |                                    |                                                                     |                   | 100 R723 F79S-100 STC AGA | 5000                                | 2                                  |
| - Keystone F89U, F79S & F79B spring to open or spring to close pneumatic actuators |                   |                           |                                     |                                    |                                                                     |                   | 100 R723 F89U-140 STC AGA | 5000                                | 2                                  |
| - Asco 314, 551, 307, 327 series solenoid valves                                   |                   |                           |                                     |                                    | 150                                                                 | 6"                | 150 R723 F79B-210 STC AGA | 5000                                | 2                                  |
| - Asco 317 series solenoid valves with integrated quick exhaust valve              |                   |                           |                                     |                                    |                                                                     |                   | 150 R723 F79S-210 STC AGA | 5000                                | 2                                  |
| - Norgren 24010, 24011, 96000 & 97105 series solenoid valves                       |                   |                           |                                     |                                    |                                                                     |                   | 150 R723 F89U-240 STC AGA | 5000                                | 2                                  |
| - Norgren ISO Star solenoid valve (15m remote mount)                               |                   |                           |                                     |                                    | Vent Valves                                                         |                   |                           |                                     |                                    |
| - Asco 542 series solenoid valve (15m remote mount)                                |                   |                           |                                     |                                    | R721 Series                                                         |                   |                           |                                     |                                    |
| - Asco MV27 series ¼" or ½" quick exhaust valves                                   |                   |                           |                                     |                                    | 15                                                                  | ½"                | 015 R721 F89U-003 STO AGA | 2000                                | 2                                  |
| - Vicker AQE series ¼" or ½" quick exhaust valves                                  |                   |                           |                                     |                                    |                                                                     |                   | 015 R721 F79S-003 STO AGA | 2000                                | 2                                  |
| - Norgren Maxseal QEV series ¼" or ½" quick exhaust valve                          |                   |                           |                                     |                                    | 20                                                                  | ¾"                | 020 R721 F89U-004 STO AGA | 2000                                | 2                                  |
| - Avid F792LP or F792K switch boxes with position proving and position indicating  |                   |                           |                                     |                                    |                                                                     |                   | 020 R721 F79B-006 STO AGA | 2000                                | 2                                  |
| - Topworx TVF & TXP series switchbox                                               |                   |                           |                                     |                                    |                                                                     |                   | 020 R721 F79S-006 STO AGA | 2000                                | 2                                  |
| Standard: AS 4629 -2005 Amdt 2                                                     |                   |                           |                                     |                                    | 25                                                                  | 1"                | 025 R721 F89U-004 STO AGA | 2000                                | 2                                  |
|                                                                                    |                   |                           |                                     |                                    |                                                                     |                   | 025 R721 F79B-006 STO AGA | 2000                                | 2                                  |
|                                                                                    |                   |                           |                                     |                                    |                                                                     |                   | 025 R721 F79S-006 STO AGA | 2000                                | 2                                  |
|                                                                                    |                   |                           |                                     |                                    | 40                                                                  | 1½"               | 040 R721 F89U-009 STO AGA | 2000                                | 2                                  |
|                                                                                    |                   |                           |                                     |                                    |                                                                     |                   | 040 R721 F79B-015 STO AGA | 2000                                | 2                                  |
|                                                                                    |                   |                           |                                     |                                    |                                                                     |                   | 040 R721 F79S-012 STO AGA | 2000                                | 2                                  |
|                                                                                    |                   |                           |                                     |                                    | 50                                                                  | 2"                | 050 R721 F89U 020 STO AGA | 2000                                | 2                                  |
|                                                                                    |                   |                           |                                     |                                    |                                                                     |                   | 050 R721 F79B 023 STO AGA | 2000                                | 2                                  |
|                                                                                    |                   |                           |                                     |                                    |                                                                     |                   | 050 R721 F79S 023 STO AGA | 2000                                | 2                                  |
|                                                                                    |                   |                           |                                     |                                    | 80                                                                  | 3"                | 080 R721 F89U 051 STO AGA | 2000                                | 2                                  |
|                                                                                    |                   |                           |                                     |                                    |                                                                     |                   | 080 R721 F79B 036 STO AGA | 2000                                | 2                                  |
|                                                                                    |                   |                           |                                     |                                    |                                                                     |                   | 080 R721 F79S 036 STO AGA | 2000                                | 2                                  |
|                                                                                    |                   |                           |                                     |                                    | 100                                                                 | 4"                | 100 R721 F89U 085 STO AGA | 2000                                | 2                                  |
|                                                                                    |                   |                           |                                     |                                    |                                                                     |                   | 100 R721 F79B 072 STO AGA | 2000                                | 2                                  |
|                                                                                    |                   |                           |                                     |                                    |                                                                     |                   | 100 R721 F79S 072 STO AGA | 2000                                | 2                                  |
|                                                                                    |                   |                           |                                     |                                    | 150                                                                 | 6"                | 150 R721 F89U 240 STO AGA | 2000                                | 2                                  |
|                                                                                    |                   |                           |                                     |                                    |                                                                     |                   | 150 R721 F79B 135 STO AGA | 2000                                | 2                                  |
|                                                                                    |                   |                           |                                     |                                    |                                                                     |                   | 150 R721 F79S 135 STO AGA | 2000                                | 2                                  |
|                                                                                    |                   |                           |                                     |                                    | R723 Series                                                         |                   |                           |                                     |                                    |
|                                                                                    |                   |                           |                                     |                                    | 15                                                                  | ½"                | 015 R723 F79S 003 STO AGA | 5000                                | 2                                  |
|                                                                                    |                   |                           |                                     |                                    |                                                                     |                   | 015 R723 F89U 003 STO AGA | 5000                                | 2                                  |
|                                                                                    |                   |                           |                                     |                                    | 20                                                                  | ¾"                | 020 R723 F79B 006 STO AGA | 5000                                | 2                                  |
|                                                                                    |                   |                           |                                     |                                    |                                                                     |                   | 020 R723 F79S 006 STO AGA | 5000                                | 2                                  |
|                                                                                    |                   |                           |                                     |                                    |                                                                     |                   | 020 R723 F89U 004 STO AGA | 5000                                | 2                                  |
|                                                                                    |                   |                           |                                     |                                    | 25                                                                  | 1"                | 025 R723 F79B 006 STO AGA | 5000                                | 2                                  |
|                                                                                    |                   |                           |                                     |                                    |                                                                     |                   | 025 R723 F79S 006 STO AGA | 5000                                | 2                                  |

| Nominal<br>Size mm                                                                  | Connections<br>in | Designation               | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                             | Connections<br>in | Designation     | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-------------------------------------------------------------------------------------|-------------------|---------------------------|-------------------------------------|------------------------------------|--------------------------------------------------------------------------------|-------------------|-----------------|-------------------------------------|------------------------------------|
| <b>Emerson Automation Solutions Final Control Australia Pty Ltd</b>                 |                   |                           |                                     |                                    | <b>Honeywell Limited</b> Cont'd ... ..                                         |                   |                 |                                     |                                    |
| 40                                                                                  | 1½"               | 025 R723F89U 004 STO AGA  | 5000                                | 2                                  | 80                                                                             | 3 NPT             | 300 C MM11      | 275                                 | 3                                  |
|                                                                                     |                   | 040 R723 F79B 015 STO AGA | 5000                                | 2                                  | 100                                                                            | 4 Flange          | 400 C MM11      | 275                                 | 3                                  |
|                                                                                     |                   | 040 R723 F79S 012 STO AGA | 5000                                | 2                                  | MM21 Series Vent Valve                                                         |                   |                 |                                     |                                    |
| 50                                                                                  | 2"                | 040 R723 F89U 009 STO AGA | 5000                                | 2                                  | 20                                                                             | ¾"                | 075 S MM21      | 860                                 | 3                                  |
|                                                                                     |                   | 050 R723 F79B 036 STO AGA | 5000                                | 2                                  | 25                                                                             | 1"                | 100 S MM21      | 860                                 | 3                                  |
|                                                                                     |                   | 050 R723 F79S 036 STO AGA | 5000                                | 2                                  | 40                                                                             | 1½"               | 150 S MM21      | 480                                 | 3                                  |
| 80                                                                                  | 3"                | 050 R723 F89U 020 STO AGA | 5000                                | 2                                  | 50                                                                             | 2"                | 200 S MM21      | 480                                 | 3                                  |
|                                                                                     |                   | 080 R723 F79B 072 STO AGA | 5000                                | 2                                  | Standard: AS 4629 -2005 - Amdt 2                                               |                   |                 |                                     |                                    |
|                                                                                     |                   | 080 R723 F79S 072 STO AGA | 5000                                | 2                                  | <b>2444 1.76</b>                                                               |                   |                 |                                     |                                    |
| 100                                                                                 | 4"                | 080 R723 F89U 085 STO AGA | 5000                                | 2                                  | MA11, MA21, MA12 & MA22 Series. Safety Shut-off Valves & Vent Valves – Class 1 |                   |                 |                                     |                                    |
|                                                                                     |                   | 100 R723 F79B 100 STO AGA | 5000                                | 2                                  | MA11/MA12 Series Safety Shut-off Valves                                        |                   |                 |                                     |                                    |
|                                                                                     |                   | 100 R723 F79S 100 STO AGA | 5000                                | 2                                  | 20                                                                             | ¾ NPT             | 075 S MA11/MA12 | 860                                 | 3                                  |
| 150                                                                                 | 6"                | 100 R723 F89U 140 STO AGA | 5000                                | 2                                  | 25                                                                             | 1 NPT             | 100 S MA11/MA12 | 860                                 | 3                                  |
|                                                                                     |                   | 150 R723 F79B 210 STO AGA | 5000                                | 2                                  | 32                                                                             | 1¼ NPT            | 125 S MA11/MA12 | 690                                 | 3                                  |
|                                                                                     |                   | 150 R723 F79S 210 STO AGA | 5000                                | 2                                  | 40                                                                             | 1½ NPT            | 150 S MA11/MA12 | 480                                 | 3                                  |
|                                                                                     |                   | 150 R723 F89U 240 STO AGA | 5000                                | 2                                  | 50                                                                             | 2 NPT             | 200 S MA11/MA12 | 480                                 | 3                                  |
| All R721 and R723 packages available with:                                          |                   |                           |                                     |                                    | 65                                                                             | 2½ NPT            | 250 S MA11/MA12 | 275                                 | 3                                  |
| - Keystone F89U, F79S or F79B spring to close or spring to open pneumatic actuators |                   |                           |                                     |                                    | 65                                                                             | 2½ NPT            | 250 C MM11/MA12 | 340                                 | 3                                  |
| - Asco 314, 551, 307, 327 series solenoid valves                                    |                   |                           |                                     |                                    | 80                                                                             | 3 NPT             | 300 S MA11/MA12 | 210                                 | 3                                  |
| - Norgren 24010, 24011, 96000 & 97105 series solenoid valve                         |                   |                           |                                     |                                    | 80                                                                             | 3 NPT             | 300 C MA11/MA12 | 275                                 | 3                                  |
| - Norgren ISO Star solenoid valve (15m remote mount)                                |                   |                           |                                     |                                    | 100                                                                            | 4 Flange          | 400 C MA11/MA12 | 275                                 | 3                                  |
| - Goyen model 10ISSS/2N solenoid valve (15m remote mount)                           |                   |                           |                                     |                                    | MA21/MA22 Series. Sliding Gate Valve. Electrically operated.                   |                   |                 |                                     |                                    |
| - Asco 542 series solenoid valve (15m remote mount)                                 |                   |                           |                                     |                                    | 20                                                                             | ¾"                | 075 S MA21/MA22 | 860                                 | 3                                  |
| - Asco 317 Series solenoid valves with integrated quick exhaust valve               |                   |                           |                                     |                                    | 25                                                                             | 1"                | 100 S MA21/MA22 | 860                                 | 3                                  |
| - Asco MV27 series ¼" or ½" quick exhaust valves                                    |                   |                           |                                     |                                    | 40                                                                             | 1½"               | 150 S MA21/MA22 | 480                                 | 3                                  |
| - Vicker AQE series ¼" or ½" quick exhaust valves                                   |                   |                           |                                     |                                    | 50                                                                             | 2"                | 200 S MA21/MA22 | 480                                 | 3                                  |
| - Norgren Maxseal QEV series ¼" or ½" quick exhaust valve                           |                   |                           |                                     |                                    | 65                                                                             | 2½"               | 250 C MA21/MA22 | 340                                 | 3                                  |
| - Avid F792LP or F292K switch boxes with position proving and position indicating.  |                   |                           |                                     |                                    | 80                                                                             | 3"                | 300 C MA21/MA22 | 275                                 | 3                                  |
| -Topworx TVF & TXP series switchbox                                                 |                   |                           |                                     |                                    | 100                                                                            | 4"                | 400 C MA21/MA22 | 275                                 | 3                                  |
| Standard: AS 4629 -2005 - Amdt 2                                                    |                   |                           |                                     |                                    | Standard: AS 4629 -2005 - Amdt 2                                               |                   |                 |                                     |                                    |
| <b>Global Supply Line Pty Ltd</b>                                                   |                   |                           |                                     |                                    | <b>7432 2.09</b>                                                               |                   |                 |                                     |                                    |
| <b>JC</b>                                                                           |                   |                           |                                     |                                    | 8000 Series Normally Closed Electro Pneumatic Valve                            |                   |                 |                                     |                                    |
| <b>8329 4.17</b>                                                                    |                   |                           |                                     |                                    | Class 1 & Normally Open (Vent) Electro Pneumatic Valve Class 1                 |                   |                 |                                     |                                    |
| Automatic Shut-Off Valves & Vent Valves                                             |                   |                           |                                     |                                    | 8000 Series Normally Closed Electro Pneumatic Valve                            |                   |                 |                                     |                                    |
| JC Ball Valves & Air Torque Actuators                                               |                   |                           |                                     |                                    | 20                                                                             | ¾"                |                 | 1380                                | 3                                  |
| 515/530 Series (Class 150/300)                                                      |                   |                           |                                     | See Note                           | (075)(S)(81)(1)(1,2,3) (A,C)(A,B,C,F)(1)                                       |                   |                 |                                     |                                    |
| 715/730 Series (Class 150/300)                                                      |                   |                           |                                     | See Note                           | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                  |                   |                 |                                     |                                    |
| Nominal Sizes: DN15, 20, 25, 40, 50, 65, 80, 100 & 150                              |                   |                           |                                     |                                    | 25                                                                             | 1"                |                 | 1380                                | 3                                  |
| Pressure rating:                                                                    |                   |                           |                                     |                                    | (100)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)                                        |                   |                 |                                     |                                    |
| Class 150 - 2000kPa @ 38°C, Class 300 - 5100kPa @ 38°C                              |                   |                           |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                  |                   |                 |                                     |                                    |
| Body Material: Carbon Steel (AIT) or Stainless Steel (IIT)                          |                   |                           |                                     |                                    | 25                                                                             | 1"                |                 | 1760                                | 3                                  |
| Seat Material: PTFE                                                                 |                   |                           |                                     |                                    | (100)(S)(81)(1)(1,2,3)(A,C,E,F,G)(A,B,C,F)                                     |                   |                 |                                     |                                    |
| Ancillary Actuator Control Components:                                              |                   |                           |                                     |                                    | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                                   |                   |                 |                                     |                                    |
| Solenoid Valves: ASCO 551, 314 or 327 series or                                     |                   |                           |                                     |                                    | (A,B)(0)                                                                       |                   |                 |                                     |                                    |
| Burkert 6518 or 6519 Series                                                         |                   |                           |                                     |                                    | 32                                                                             | 1¼"               |                 | 1380                                | 3                                  |
| Limited switches: i-Tork ITS Series 1**/3**/5** –                                   |                   |                           |                                     |                                    | (125)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)                                        |                   |                 |                                     |                                    |
| configured to meet proof of closure, and end user                                   |                   |                           |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                  |                   |                 |                                     |                                    |
| control / position monitoring requirements                                          |                   |                           |                                     |                                    | 40                                                                             | 1½"               |                 | 1380                                | 3                                  |
| Quick exhaust valves (optional if required):                                        |                   |                           |                                     |                                    | (150)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)                                        |                   |                 |                                     |                                    |
| Numatics SEV or ASCO MV27 Series                                                    |                   |                           |                                     |                                    | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                                  |                   |                 |                                     |                                    |
| Standard: AS 4629 – 2005 - Amdt 2                                                   |                   |                           |                                     |                                    | 40                                                                             | 1½"               |                 | 1380                                | 3                                  |
|                                                                                     |                   |                           |                                     |                                    | (150)(S)(81)(1)(1,2,3)(A,C,E,F,G)(A,B,C,F)                                     |                   |                 |                                     |                                    |
|                                                                                     |                   |                           |                                     |                                    | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                                   |                   |                 |                                     |                                    |
|                                                                                     |                   |                           |                                     |                                    | (A,B)(0)                                                                       |                   |                 |                                     |                                    |
|                                                                                     |                   |                           |                                     |                                    | 50                                                                             | 2"                |                 | 1760                                | 3                                  |
|                                                                                     |                   |                           |                                     |                                    | (200)(S)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)                                     |                   |                 |                                     |                                    |
|                                                                                     |                   |                           |                                     |                                    | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                                       |                   |                 |                                     |                                    |
|                                                                                     |                   |                           |                                     |                                    | (A,B)(0)                                                                       |                   |                 |                                     |                                    |
|                                                                                     |                   |                           |                                     |                                    | 50                                                                             | 2"                |                 | 1380                                | 3                                  |
|                                                                                     |                   |                           |                                     |                                    | (200)(S)(81)(1)(1,2,3)(A,C,E,F,G)(A,B,C,F)                                     |                   |                 |                                     |                                    |
|                                                                                     |                   |                           |                                     |                                    | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)                                   |                   |                 |                                     |                                    |
|                                                                                     |                   |                           |                                     |                                    | (A,B)(0)                                                                       |                   |                 |                                     |                                    |
|                                                                                     |                   |                           |                                     |                                    | 65                                                                             | 2½"               |                 | 1760                                | 3                                  |
|                                                                                     |                   |                           |                                     |                                    | (250)(S)(81)(1)(1,2,3)(A,B,C,D)(A,B,C,F)(1)                                    |                   |                 |                                     |                                    |

| Nominal<br>Size mm                              | Connections<br>in                                | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key)                               | Nominal<br>Size mm                          | Connections<br>in                                               | Designation                                      | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-------------------------------------------------|--------------------------------------------------|-------------|-------------------------------------|------------------------------------------------------------------|---------------------------------------------|-----------------------------------------------------------------|--------------------------------------------------|-------------------------------------|------------------------------------|
| <b>Honeywell Limited</b> Cont'd ...             |                                                  |             |                                     |                                                                  | <b>Honeywell Limited</b> Cont'd ...         |                                                                 |                                                  |                                     |                                    |
| (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)   | 65                                               | 2½"         | 1035                                | 3                                                                | (250)(C)(80)(2)(1,2,3)(A,B,C,D)(A,B,C,F)(1) | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)                   | 345                                              | 3                                   |                                    |
| (250)(C)(80)(1)(1,2,3)(A,B,C,D)(A,B,C,F)(1)     | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 65          | 2½"                                 | 345                                                              | 3                                           | (250)(C)(80)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 345                                 | 3                                  |
| (250)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 65          | 2½"                                 | 345                                                              | 3                                           | (250)(C)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)(1)                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 1207                                | 3                                  |
| (250)(C)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)(1)   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 65          | 2½"                                 | 1207                                                             | 3                                           | (250)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(2, 5, 6)                 | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 1207                                | 3                                  |
| (250)(C)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 80          | 3"                                  | 1207                                                             | 3                                           | (300)(C)(80)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)                      | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0) | 275                                 | 3                                  |
| (300)(S)(81)(1)(1,2,3)(A,C)(A,B,C,F)(1)         | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 80          | 3"                                  | 1035                                                             | 3                                           | (300)(C)(80)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 275                                 | 3                                  |
| (300)(C)(80)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)      | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0) | 80          | 3"                                  | 275                                                              | 3                                           | (300)(C)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)                      | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0) | 930                                 | 3                                  |
| (300)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 80          | 3"                                  | 275                                                              | 3                                           | (300)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)                   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 930                                 | 3                                  |
| (300)(C)(81)(1)(1,2,3)(A,B,C,D,H)(A,B,C,F)      | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0) | 100         | 4"                                  | 930                                                              | 3                                           | (400)(C)(80)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                 | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 275                                 | 3                                  |
| (300)(C)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(2,5,6)   | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 100         | 4"                                  | 930                                                              | 3                                           | (400)(C)(81)(2)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6)                 | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 930                                 | 3                                  |
| (400)(C)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6) | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 100         | 4"                                  | 275                                                              | 3                                           | Standard: AS 4629 – 2005 – Amdt 2                               |                                                  |                                     |                                    |
| (400)(C)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6) | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 150         | 6"                                  | 930                                                              | 3                                           | <b>Valmet Flow Control Inc</b>                                  |                                                  |                                     |                                    |
| (600)(S)(80)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6) | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 150         | 6"                                  | 414                                                              | 3                                           | <b>JAMESBURY</b>                                                |                                                  |                                     |                                    |
| (600)(S)(81)(1)(1,2,3)(B,D,H)(A,B,C,F)(1,2,5,6) | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 690         | 3                                   | 8000 Series Normally Open (Vent) Electro Pneumatic Valve Class 1 |                                             | <b>8021 11.13</b>                                               |                                                  |                                     |                                    |
| (075)(S)(81)(2)(1,2,3) (A,C)(A,B,C,F)(1)        | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 25          | 1"                                  | 1380                                                             | 3                                           | Jamesbury Automatic Shut-Off and Vent Valves                    |                                                  |                                     |                                    |
| (100)(S)(81)(2)(1,2,3)(A,C)(A,B,C,F)(1)         | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 25          | 1"                                  | 1380                                                             | 3                                           | Series 4000 6895 3 1                                            |                                                  |                                     |                                    |
| (150)(S)(81)(2)(1,2,3)(A,C)(A,B,C,F)(1)         | (1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)(A,B)(0)    | 40          | 1½"                                 | 1380                                                             | 3                                           | -29°to 66°C                                                     |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,B,C,D,H)(A,B,C,F)      | (1)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)         | 50          | 2"                                  | 1760                                                             | 3                                           | Series 7150 & 7180 2000 3 1                                     |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1380                                                             | 3                                           | -29°to 66°C                                                     |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1760                                                             | 3                                           | Series 7300 & 7380 5100 3 1                                     |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1760                                                             | 3                                           | -29°to 66°C                                                     |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1760                                                             | 3                                           | Series 9150 and 9180 2000 3 1                                   |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1760                                                             | 3                                           | -29°to 66°C                                                     |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1760                                                             | 3                                           | Series 9300 & 9380 5100 3 1                                     |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1760                                                             | 3                                           | -29°to 66°C                                                     |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1760                                                             | 3                                           | Code Area: 1059 - 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. -11.           |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1760                                                             | 3                                           | 1st Character (1.) Valve Size:                                  |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1760                                                             | 3                                           | 1 = 1/2" NPS , 2 = 3/4" NPS                                     |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1760                                                             | 3                                           | 3 = 1" NPS , 4 = 1-1/4" NPS                                     |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1760                                                             | 3                                           | 5 = 1-1/2" NPS                                                  |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1760                                                             | 3                                           | 6 = 2" NPS                                                      |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1760                                                             | 3                                           | 7 = 3" NPS                                                      |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1760                                                             | 3                                           | 8 = 4" NPS                                                      |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1760                                                             | 3                                           | 9 = 6" NPS                                                      |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1760                                                             | 3                                           | 2nd Character (2.) Valve Style, End Connection and Body Rating: |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1760                                                             | 3                                           | A or E = 7150 or 7180 (1/2"-6") Class 150                       |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1760                                                             | 3                                           | B or F = 7300 or 7380 (1/2"-6") Class 300                       |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1760                                                             | 3                                           | C or G = 9150 or 9180 (1/2"-6") Class 150                       |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1760                                                             | 3                                           | D or H = 9300 or 9380 (1/2"-6") Class 300                       |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1760                                                             | 3                                           | J or L = 4A or 4AM (1/2"-2") Class 800                          |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1760                                                             | 3                                           | K or M = 4B or 4BM (1/2"- 1½") Class 800                        |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1760                                                             | 3                                           | N or Q = 4C or 4CM (1/2"-2") Class 800                          |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1760                                                             | 3                                           | P or R = 4D or 4DM (1/2 " -1½") Class 800                       |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1760                                                             | 3                                           | 3rd Character (3.) Body and Trim Material                       |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1760                                                             | 3                                           | 1 = CS Body and SS Trim                                         |                                                  |                                     |                                    |
| (200)(S)(81)(2)(1,2,3)(A,C,E,F,G)(A,B,C,F)      | (2,5,6)(1,2,3,4,5)(A,B,D,E,G,H,J)(0,1,2,3,4)     | 50          | 2"                                  | 1760                                                             | 3                                           | 2 = SS Body and SS Trim                                         |                                                  |                                     |                                    |

| Nominal<br>Size mm                                                          | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm                                                        | Connections<br>in | Designation      | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|-----------------------------------------------------------------------------|-------------------|-------------|-------------------------------------|------------------------------------|---------------------------------------------------------------------------|-------------------|------------------|-------------------------------------|------------------------------------|
| <b>Valmet Flow Control Inc</b> Cont'd ... ..                                |                   |             |                                     |                                    | <b>Ascomation Pty Ltd</b> Cont'd ... ..                                   |                   |                  |                                     |                                    |
| 3 = CS Body, SS Ball and 17-4PH Stem                                        |                   |             |                                     |                                    | 20                                                                        | ¾ BSP             | # * 030B83 AC    | 14                                  | 2                                  |
| 4 = SS Body, SS Ball and 17-4PH Stem                                        |                   |             |                                     |                                    | Ambient Temperature 0°C to 60°C                                           |                   |                  |                                     |                                    |
| 5 = CS Body, Monel Ball and Stem                                            |                   |             |                                     |                                    | # denotes Coil and Enclosure Type                                         |                   |                  |                                     |                                    |
| 6 = SS Body, Monel Ball and Stem                                            |                   |             |                                     |                                    | AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, WSAG, PAAG, NCAG and WPAG. |                   |                  |                                     |                                    |
| 4th Character (4.) Seat and Seal Material                                   |                   |             |                                     |                                    | * denotes Thread Type                                                     |                   |                  |                                     |                                    |
| 1 = Xtreme                                                                  |                   |             |                                     |                                    | 'B' NPT, 'D' BSPT and 'E' BSPP                                            |                   |                  |                                     |                                    |
| 2 = 100% PTFE                                                               |                   |             |                                     |                                    | Solenoids AC only, 12V-440V                                               |                   |                  |                                     |                                    |
| 5th Character (5.) Actuator Style                                           |                   |             |                                     |                                    | Standard: AS 4629-2005 - Amdt 2                                           |                   |                  |                                     |                                    |
| A = QPX_C/M (1, 2, 3, 4, 5)                                                 |                   |             |                                     |                                    | <b>2509</b>                                                               | <b>4.76</b>       |                  |                                     |                                    |
| B = QPX_C/K_ (1, 2, 3, 4, 5, 15, 20, 35, 40)                                |                   |             |                                     |                                    | 210 Series. Disc on seat valve. Diaphragm Sol.                            |                   |                  |                                     |                                    |
| C = BIJ_ (8, 10, 12, 16, 20, 25)                                            |                   |             |                                     |                                    | 20                                                                        | ¾ BSP             | # * 210B35 AC/DC | 420                                 | 2                                  |
| D = VPVL_SR4/5 (100, 200, 250, 300, 350, 400, 450, 500, 550, 600, 650, 700) |                   |             |                                     |                                    | Ambient Temperature 0°C to 60°C                                           |                   |                  |                                     |                                    |
| E = VPVLSS_SR4/5 (100,200,250,300)                                          |                   |             |                                     |                                    | # denotes Coil and Enclosure Type                                         |                   |                  |                                     |                                    |
| 6th Character (6.) Proof-of-Closure Switch Description                      |                   |             |                                     |                                    | AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, WSAG, PAAG, NCAG and WPAG. |                   |                  |                                     |                                    |
| 0 = No Switch                                                               |                   |             |                                     |                                    | * denotes Thread Type                                                     |                   |                  |                                     |                                    |
| 1 = QX2VK02SDM, 2SPDT                                                       |                   |             |                                     |                                    | 'B' NPT, 'D' BSPT and 'E' BSPP                                            |                   |                  |                                     |                                    |
| 2 = QX2WK02SDM, 2SPDT                                                       |                   |             |                                     |                                    | Solenoids AC: 12V-440V, DC: 6V-240V                                       |                   |                  |                                     |                                    |
| 3 = QX4XK02SDM, 2SPDT                                                       |                   |             |                                     |                                    | Standard: AS 4629-2005 - Amdt 2                                           |                   |                  |                                     |                                    |
| 4 = QX33K02SDM, 2SPDT                                                       |                   |             |                                     |                                    | <b>2510</b>                                                               | <b>4.76</b>       |                  |                                     |                                    |
| 5 = QX2GK02SDM, 2SPDT                                                       |                   |             |                                     |                                    | 215 Series. Disc on seat valve. Diaphragm Sol.                            |                   |                  |                                     |                                    |
| 6 = QX5WK02SDM, 2SPDT                                                       |                   |             |                                     |                                    | 20                                                                        | ¾ BSP             | # * 215137 AC    | 175                                 | 2                                  |
| 7 = QX4XK03SDM, 2SPDT                                                       |                   |             |                                     |                                    | 20                                                                        | ¾ BSP             | # * 215137 DC    | 100                                 | 2                                  |
| 8 = QX4XK03SDM-MET21, 2SPDT                                                 |                   |             |                                     |                                    | 25                                                                        | 1 BSP             | # * 215B53 AC    | 175                                 | 2                                  |
| 9 = QX4VK02SDM-MET52, 2DPDT                                                 |                   |             |                                     |                                    | 25                                                                        | 1 BSP             | # * 215B53 DC    | 100                                 | 2                                  |
| A = QX4VK02SDM-MET53, 2DPDT                                                 |                   |             |                                     |                                    | 32                                                                        | 1¼ BSP            | # * 215B63 AC    | 175                                 | 2                                  |
| B = QN2MA05SNM, 2SPDT                                                       |                   |             |                                     |                                    | 32                                                                        | 1¼ BSP            | # * 215B63 DC    | 100                                 | 2                                  |
| C = QN2MA05SDM, 2SPDT                                                       |                   |             |                                     |                                    | 40                                                                        | 1½ BSP            | # * 215B73 AC    | 175                                 | 2                                  |
| D = QX35K02SDM, 2SPDT                                                       |                   |             |                                     |                                    | 40                                                                        | 1½ BSP            | # * 215B73 DC    | 100                                 | 2                                  |
| E = QN2MA05NDM, 2SPDT                                                       |                   |             |                                     |                                    | 50                                                                        | 2 BSP             | # * 215B83 AC    | 175                                 | 2                                  |
| Y = Special proof of closure switch,                                        |                   |             |                                     |                                    | 50                                                                        | 2 BSP             | # * 215B83 DC    | 100                                 | 2                                  |
| Note: Any Stonel Quartz QX limit switch accepted                            |                   |             |                                     |                                    | Ambient Temperature 0°C to 60°C                                           |                   |                  |                                     |                                    |
| 7th Character (7.) Proof-of-Closure Switch Set Up                           |                   |             |                                     |                                    | # denotes Coil and Enclosure Type                                         |                   |                  |                                     |                                    |
| 0 = No Switch                                                               |                   |             |                                     |                                    | AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, WSAG, PAAG, NCAG and WPAG. |                   |                  |                                     |                                    |
| A = Both Switches Fixed                                                     |                   |             |                                     |                                    | * denotes Thread Type                                                     |                   |                  |                                     |                                    |
| B = One Switch Fixed, One Switch Free                                       |                   |             |                                     |                                    | 'B' NPT, 'D' BSPT and 'E' BSPP                                            |                   |                  |                                     |                                    |
| 8th Character (8.) Solenoid Type                                            |                   |             |                                     |                                    | Solenoids AC: 12V-440V, DC: 6V-240V                                       |                   |                  |                                     |                                    |
| A = Standard Explosion Proof (EF8316G034, EF8316G054, EF83136G304)          |                   |             |                                     |                                    | Standard: AS 4629-2005 - Amdt 2                                           |                   |                  |                                     |                                    |
| B = Flameproof (ASCO NFHTB316A384V)                                         |                   |             |                                     |                                    | <b>2868</b>                                                               | <b>11.82</b>      |                  |                                     |                                    |
| C = Intrinsically Safe (Norgren Exi-2401012.20)                             |                   |             |                                     |                                    | 262 Series Disc on seat valve. D.A. Sol.                                  |                   |                  |                                     |                                    |
| Y = Special Solenoid (ASCO NFET8327B102)                                    |                   |             |                                     |                                    | 8                                                                         | ¼ BSP             | # * 262A264 AC   | 315                                 | 2                                  |
| 9th Character (9.) Solenoid Voltage                                         |                   |             |                                     |                                    | 8                                                                         | ¼ BSP             | # * 262A264 DC   | 175                                 | 2                                  |
| 1 = 120 VAC; 60 Hz                                                          |                   |             |                                     |                                    | 8                                                                         | ¼ BSP             | # * 262A265 AC   | 210                                 | 2                                  |
| 2 = 24 VDC                                                                  |                   |             |                                     |                                    | 8                                                                         | ¼ BSP             | # * 262A265 DC   | 100                                 | 2                                  |
| 10th Character (10.) Actuator Spring Direction                              |                   |             |                                     |                                    | Ambient Temperature 0°C to 60°C                                           |                   |                  |                                     |                                    |
| - = Safety Shut Off (BLANK)                                                 |                   |             |                                     |                                    | # denotes Coil and Enclosure Type                                         |                   |                  |                                     |                                    |
| 0 = Safety Vent                                                             |                   |             |                                     |                                    | AG, AGU, AGUS, AGSC, EAAG, VMAG, WSVMAG, NEAG, WSAG, PAAG, NCAG and WPAG. |                   |                  |                                     |                                    |
| 11th Character (11.) Word Modifier                                          |                   |             |                                     |                                    | * denotes Thread Type                                                     |                   |                  |                                     |                                    |
| CS = Oxygen Clean (marked Spec. Clean)                                      |                   |             |                                     |                                    | 'B' NPT, 'D' BSPT and 'E' BSPP                                            |                   |                  |                                     |                                    |
| KU = Positive Material ID                                                   |                   |             |                                     |                                    | Solenoids AC: 12V-440V, DC: 6V-240V                                       |                   |                  |                                     |                                    |
| ND = NACE Valve                                                             |                   |             |                                     |                                    | Standard: AS 4629-2005 - Amdt 2                                           |                   |                  |                                     |                                    |
| 65 = Static Ground Valve                                                    |                   |             |                                     |                                    | <b>4135</b>                                                               | <b>11.86</b>      |                  |                                     |                                    |
| LV = 63-125AA Smooth Flange Facing                                          |                   |             |                                     |                                    | LGV Series. Disc on seat valve. D.A. Sol.                                 |                   |                  |                                     |                                    |
| 61 = Assemble valve dry with no lubrication                                 |                   |             |                                     |                                    | 20                                                                        | ¾ BSP             | LGV507/5         | 50                                  | 1                                  |
| Standard: AS 4629 -2005 - Amdt 2                                            |                   |             |                                     |                                    | Standard: AS 4629-2005 - Amdt 2                                           |                   |                  |                                     |                                    |

## VENT VALVES (AS 4629)

**NOTE 1: Unless otherwise specified in the listings below, the temperature rating covered by AGA certification is from 0°C - 60°C.**

**NOTE 2: Also see heading Automatic Shut-Off and Vent Valves**

**Ascomation Pty Ltd**  
**ASCO / ACOMATION**  
**2508 4.76**

030 Series Disc on seat valve D.A. Sol.

**Karl Dungs GmbH & Co KG**  
**Agent Techrite Controls Australia Pty Ltd**  
**DUNGS TECHNIC**

**4135 11.86**  
LGV Series. Disc on seat valve. D.A. Sol.  
20 ¾ BSP LGV507/5  
Standard: AS 4629-2005 - Amdt 2

| Nominal<br>Size mm | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) | Nominal<br>Size mm | Connections<br>in | Designation | Rated<br>Working<br>Pressure<br>kPa | Operating<br>Position<br>(See Key) |
|--------------------|-------------------|-------------|-------------------------------------|------------------------------------|--------------------|-------------------|-------------|-------------------------------------|------------------------------------|
|--------------------|-------------------|-------------|-------------------------------------|------------------------------------|--------------------|-------------------|-------------|-------------------------------------|------------------------------------|

# **Uni-Geraete Elektrotechnische Fabrik GmbH**

## **UNI-GERÄTE**

### **6204 6.02**

EVO & EVSO Series Direct Acting, Disc on Seat Solenoid Valve.

Threaded and Flanged Valves.

Threaded Valves:

|    |        |              |      |   |
|----|--------|--------------|------|---|
| 10 | Rp 3/8 | 02-EVO 3-4R  | 20   | 3 |
| 15 | Rp 1/2 | 02-EVO 5-4R  | 20   | 3 |
| 20 | Rp 3/4 | 02-EVO 7-4R  | 20   | 3 |
| 8  | Rp 1/4 | 1-EVO 2-4R   | 100  | 3 |
| 10 | Rp 3/8 | 1-EVO 3-4R   | 100  | 3 |
| 15 | Rp 1/2 | 1-EVO 5-4R   | 100  | 3 |
| 20 | Rp 3/4 | 1-EVO 7-4R   | 100  | 3 |
| 25 | Rp 1   | 1-EVO 10-4R  | 100  | 3 |
| 25 | Rp 1   | 10-EVO 10-4R | 1000 | 3 |
| 8  | Rp 1/4 | 4-EVO 2-4R   | 400  | 3 |
| 10 | Rp 3/8 | 4-EVO 3-4R   | 400  | 3 |
| 15 | Rp 1/2 | 4-EVO 5-4R   | 400  | 3 |
| 20 | Rp 3/4 | 4-EVO 7-4R   | 400  | 3 |
| 10 | Rp 3/8 | 6-EVO 3-4R   | 600  | 3 |
| 15 | Rp 1/2 | 6-EVO 5-4R   | 600  | 3 |
| 15 | Rp 1/2 | 25-EVSO 5-4R | 2500 | 3 |
| 15 | Rp 1/2 | 40-EVSO 5-4R | 4000 | 3 |

Flanged Valves

|       |                 |     |   |
|-------|-----------------|-----|---|
| DN 15 | 1-EVO 5N-4R     | 100 | 3 |
|       | 1-EVO 5NH-4R    |     |   |
| DN 20 | 1-EVO 7N-4R     | 100 | 3 |
|       | 1-EVO 7N(H)-4R  |     |   |
| DN 25 | 1-EVO 10N-4R    | 100 | 3 |
|       | 1-EVO 10N(H)-4R |     |   |
| DN 32 | 1-EVO 12N-4R    | 100 | 3 |
|       | 1-EVO 12NH-4R   |     |   |
| DN 40 | 1-EVO 15N-4R    | 100 | 3 |
|       | 1-EVO 15NH-4R   |     |   |
| DN 50 | 1-EVO 20N-4R    | 100 | 3 |
|       | 1-EVO 20NH-4R   |     |   |

- Notes:
1. Operating position - all valves vertical  $\pm 5^\circ$ , except 'W' suffix valves, suitable for vertical or horizontal.
  2. Optional position indicator.
  3. Supply voltage - 24Vac to 230 Vac or 24 Vdc to 230 Vdc

Temperature Rating: -20 to +60°C

Standard: AS 4629 – 2005 – Amdt 2

### **6349 12.02**

EPVO Series Electro-Pneumatic, Disc On Seat Vent Valve.

|    |        |                   |      |   |
|----|--------|-------------------|------|---|
| 7  | Rp 3/4 | 10-4-EPVO 7-4R    | 1000 | 3 |
| 10 | DN 25  | 10-4-EPVO 10NH-4R | 1000 | 3 |
| 20 | DN 50  | 10-4-EPVO 20NH-4R | 1000 | 3 |
| 25 | DN 65  | 10-4 EPVO 25NH-4R | 1000 | 3 |

Note: Operating position - all valves, except "W" suffix valves, solenoid vertical

Temperature Range: -20°C to 60°C

Standard: AS 4629 – 2005 – Amdt 2



## LPG AUTOMOTIVE COMPONENTS

### VAPORISER/REGULATORS

#### EControls, LLC

|      |      |                                                                                  |
|------|------|----------------------------------------------------------------------------------|
| 8083 | 6.14 | Cobra Vaporiser/Regulator<br>Cobra, Cobra-I, Cobra II<br>Standard: AS 4983 -2010 |
|------|------|----------------------------------------------------------------------------------|

#### MED (Aust) Pty Ltd

#### AIROD AUTOGAS EQUIPMENT

|      |      |                                                                                            |
|------|------|--------------------------------------------------------------------------------------------|
| 4795 | 2.92 | LPG Vaporiser Regulator<br>Airoad E40<br>MWP 2.6 MPa<br>Standard: AS/NZS 1425 -1999 Amdt 1 |
|------|------|--------------------------------------------------------------------------------------------|

### FUEL LOCK OFF VALVES (AS/NZS 1425)

#### Goyen Controls Company Pty Ltd

#### GOYEN

|      |      |                                                                                                                                                                                                                                                                                                                                                                                           |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3239 | 6.81 | Series 1Q3M and 1Q6M<br>Fuel Lock-Off Valves<br>1QxM-A1BVT-7uv7<br>x= '3' 1/8 Pipe thread<br>x= '6' 1/4 Pipe thread<br>u= '0' Din Socket<br>u= '1' Screw terminals in Nema<br>1 Metric enclosure<br>u= '3' Screw terminals - open C frame<br>u= '4' Twin flying leads<br>u= '5' 6.3mm spade terminals - open C<br>frame<br>u= '6' 2 core cable - open C frame<br>v= '2' 24V<br>v= 'D' 12V |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### FUEL LOCK OFF VALVES (AS 4983)

#### EControls, LLC

|      |       |                                                                                                                                |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------|
| 8022 | 8.13  | Impco Fuel Lock-Off Valve<br>(with or without filter) ET98<br>Standard: AS 4983 -2010                                          |
| 8045 | 10.13 | Impco Vacuum Fuel Lock Off for<br>LP Gas Vehicle Engines<br>Models: VFF 30, VFF 30-2<br>MWP: 2.6MPa<br>Standard: AS 4983 -2010 |

#### Generac Power Systems, Inc

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8096 | 9.14 | Generac Fuel Lock Off Valve /<br>On demand Regulator<br>Valve/Regulator Assemblies:<br>OG7622G, OLO221, OL2725,<br>OL6733C & OL6733D<br>Components:<br>Fuel Lock-Off Valve (0J7137),<br>On-Demand Regulator (G7622G),<br>Fuel Lock-Off Valve Base (OE9533)<br>Note: Part numbers in brackets.<br>Temperature Range: -20°C to 60°C<br>Rated Pressure: NG=1.74kPa, LPG=3.48kPa<br>Abovementioned components are only<br>Certified for use in Generac Air-Cooled Gas<br>Engine Generator sets and are not Certified<br>for use as individual components.<br>Standards: AS 4983 -2010 &<br>AS 4629 - 2005 - Amdt 1 |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### GAS FUEL SYSTEMS FOR FORKLIFTS AND INDUSTRIAL ENGINES (AS 4983)

#### Global Component Technologies Corporation

#### NIKKI

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8820 | 5.19 | LP Gas Solenoid Valve For Engine Fuel<br>Systems<br>290001-B (Part No.: 290001-K3)<br>290001-B (Part No. : 290001-L9)<br>(No electrical Wire)<br>290001-B (Part No. : 290001-J5)<br>(Different connector direction)<br>290001-B (Part No. : 290001-K1)<br>(No connectors)<br>Rated Pressure: 2.55MPa<br>Temperature rating: -40°C to +120°C<br>Rated voltage: 12VDC<br>Standard: AS 4983 - 2010 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### Global Component Technologies Corporation

#### Agents: NPT Forklifts Australia &

#### Lencrow Materials Handling

#### NIKKI

|      |       |                                                                                                                                                                                                                                                                                  |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7151 | 12.07 | LPG Vaporiser Regulator and<br>Fuel Lock-off Valve<br>Vaporiser Regulator<br>Model: 268080A & 268078-R 1800 kPa<br>Fuel Lock-off Valve<br>Model: 290001-Z 1800 kPa<br>Note: Valve marked 1F0(1J0),<br>1F1(1J1), 1G1<br>Operating Temp: -30°C to 130°C<br>Standard: AS 4983 -2010 |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## NATURAL GAS VEHICLE (NGV) EQUIPMENT

### CHECK VALVES (AG 805)

Fluid System Technologies (ES) Pty Ltd

SWAGELOK

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4657 | 8.91 | SS-CHS2, SS-CHS4, SS-CHS6, SS-CHS8,<br>SS-CHS12, SS-CHS16, SS-CHS6MM, SS-CHS8MM,<br>SS-CHS10MM, SS-CHS12MM, SS-CHS22MM,<br>SS-CHS25MM, SS-CHF4, SS-CHF6, SS-CHF8,<br>SS-CHF12, SS-CHF16, SS-CHM2, SS-CHM4,<br>SS-CHM6, SS-CHM8, SS-CHM12, SS-CHM16,<br>SS-CHF4RT, SS-CHF8RT, SS-CHF12RT, SS-CHF16RT,<br>SS-CHM4RT, SS-CHM8RT, SS-CHM12RT, SS-CHM16RT,<br>SS-CHF8ST, SS-CHM8ST, SS-CHVCO4, SS-CHVCO8, SS-CHVCO12,<br>SS-CHVCO16, SS-CHVCR4, SS-CHVCR8, SS-CHVCR12<br>Sizes 6mm, 8mm, 10mm, 12mm, 22mm, 25mm<br>MWP 24.1 to 41.3 MPa Temperature Range up to 120°C |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### HOSE ASSEMBLIES (AG 807)

Parker Hannifin (Australia)

|      |      |                                                                                                                                                                             |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5544 | 5.97 | Parker Parflex CNG Series Thermoplastic Hose Assemblies for Natural Gas Vehicles and Fuel Dispensers<br>Types 3CNG, 4CNG, 5CNG Sizes ¼" to 1" ID MWP Range 24.8 to 34.5 MPa |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## CYLINDER CERTIFICATION SCHEME

|                                                                                                          |      |                                                                                                                                                                                                                                                               | Size (WC) | Test Pressure (MPa) |
|----------------------------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------------|
| <b>Welded and Brazed Cylinders</b>                                                                       |      |                                                                                                                                                                                                                                                               |           |                     |
| <b>Standards:</b>                                                                                        |      |                                                                                                                                                                                                                                                               |           |                     |
| <b>AS 2030.1 - Gas Cylinders - General requirements</b>                                                  |      |                                                                                                                                                                                                                                                               |           |                     |
| <b>AS 2469 - Steel cylinders for compressed gases - Welded two-piece construction - 0.1 kg to 150 kg</b> |      |                                                                                                                                                                                                                                                               |           |                     |
| <b>Bina (Xuancheng) Gas Cylinder Co. Ltd</b>                                                             |      |                                                                                                                                                                                                                                                               |           |                     |
| 9131                                                                                                     | 1.24 | BNAS-9KG 9.0kg, Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface Coating<br>Test Station No. AGA 047<br>Expiry Date: 22 January 2029<br>Design registration No.: PDGAS7000716/23<br>Standard: AS2030.1-2009 and AS 2469 - 2005                     | 21.6L     | 3.3                 |
| <b>Ling Tai GSBF Tank Inc</b>                                                                            |      |                                                                                                                                                                                                                                                               |           |                     |
| 8180                                                                                                     | 5.16 | GSBF<br>1.25kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L3<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193510/15<br>Expiry Date: 10 May 2026<br>Standard: AS2030.1-2009 and AS 2469 - 2005 | 3L        | 3.3                 |
| 8181                                                                                                     | 5.16 | GSBF<br>2kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L4.8<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193513/15<br>Expiry Date: 10 May 2026<br>Standard: AS2030.1-2009 and AS 2469 – 2005  | 4.8L      | 3.3                 |
| 8182                                                                                                     | 5.16 | GSBF<br>3kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L7.2<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193516/15<br>Expiry Date: 10 May 2026<br>Standard: AS2030.1-2009 and AS 2469 - 2005  | 7.2L      | 3.3                 |
| 8183                                                                                                     | 5.16 | GSBF<br>4kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L9.6<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193706/15<br>Expiry Date: 4 May 2026<br>Standard: AS2030.1-2009 and AS 2469 - 2005   | 9.6L      | 3.3                 |
| 8184                                                                                                     | 5.16 | GSBF<br>4kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L9.6A<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 192865/15<br>Expiry Date: 10 May 2026<br>Standard: AS2030.1-2009 and AS 2469 - 2005 | 9.6L      | 3.3                 |
| 8185                                                                                                     | 5.16 | GSBF<br>9kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L21.6<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193472/15<br>Expiry Date: 5 May 2026<br>Standard: AS2030.1-2009 and AS 2469 - 2005  | 21.6L     | 3.3                 |

**Ling Tai GSBF Tank Inc** Cont'd ... ..

|      |      |                                                                                                                                                                                                                                                                 |      |     |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|
| 8186 | 5.16 | GSBF<br>45kg Steel, Three Piece Welded LPG Cylinder<br>Type 2 or 4 Surface coating<br>Model: AS – L108<br>Test Station Number: AGA 024<br>Design Registration Number: GC6 – 193519/15<br>Expiry Date: 10 May 2026<br>Standard: AS2030.1-2009 and AS 2470 - 2005 | 108L | 3.3 |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|

**Kila Holdings Pty Ltd T/as Aussie Outdoors**

|      |      |                                                                                                                                                                                                                                                       |        |     |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|
| 7931 | 5.13 | Aussie & Huanri Three Piece 18kg Welded<br>LPG Cylinder Type 2 or 4 Surface Coating<br>Model: LPG-18<br>Test Station Number: AGA 007<br>Design Registration Number Q27090<br>Expiry Date: 1 March 2026<br>Standard: AS 2030.1 -2009 and AS 2470 -2005 | 43.2 L | 3.3 |
|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|

**Shandong Huanri Cylinder International Trading Co Ltd**

|      |       |                                                                                                                                                                                                                                                                                                                             |        |     |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|
| 7790 | 11.11 | Huanri, Kleenheat<br>4.0 kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface Coating<br>Models: 4.0 kg 3/8 Camping Cylinder<br>4.0 kg Type 27 Cylinder<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-152782/11<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005 | 9.6 L  | 3.3 |
| 7791 | 11.11 | Huanri, Kleenheat<br>4.5 kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface Coating<br>Models: 4.5 kg 3/8 Camping Cylinder<br>4.5 kg Type 27 Cylinder<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-152781/11<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005 | 10.7 L | 3.3 |
| 7792 | 11.11 | Huanri, Kleenheat<br>9.0 kg Steel, Two Piece Welded LPG Cylinder<br>Type 2 or 4 Surface Coating<br>Type 27 Cylinder<br>Test Station Number: 015<br>Design Registration Number: GC 6-152783/11<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                   | 21.6L  | 3.3 |
| 8046 | 9.14  | Huanri<br>9.0kg Steel Two-Piece Welded LPG Type 27 Cylinder<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-181368/14<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                                        | 21.3 L | 3.3 |
| 8090 | 9.14  | Huanri<br>1.25kg Steel, Two Piece Welded LPG Cylinders<br>Type 2 or 4 surface coating<br>Test Station number: AGA 015<br>Design Registration number: GC 6-180497/14<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                                             | 3 L    | 3.3 |
| 8091 | 9.14  | Huanri<br>2.0kg Steel, Two-Piece Welded LPG Cylinders<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-180501/14<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                                              | 4.7 L  | 3.3 |
| 8092 | 9.14  | Huanri<br>3.0kg Steel, Two-Piece Welded LPG POL Cylinder<br>Type 2 or 4 surface coating                                                                                                                                                                                                                                     | 7.2 L  | 3.3 |

**Shandong Huanri Cylinder International Trading Co Ltd** Cont'd...

|      |       |                                                                                                                                                                                                                                                                  |       |     |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
|      |       | Test Station Number: AGA 015<br>Design Registration Number: GC 6-182287/14<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                                                                                                           |       |     |
| 8128 | 9.14  | Huanri<br>3.0kg Steel Two-Piece Welded LPG POL Cylinders<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 015<br>Design Registration Number: GC 6-182287/14<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                | 7.2 L | 3.3 |
| 8193 | 10.15 | Huanri<br>12 kg Steel, Two-Piece Welded LPG Cylinders<br>Type 2 or 4 surface coating<br>Test Station Number AGA 015<br>Design Registration Number: GC 6-191291/15<br>Expiry Date: 11 December 2025<br>Standards: AS 2030.1 -2009 and AS 2469 -2005               | 28.7L | 3.3 |
| 8253 | 3.16  | Huanri<br>10kg Steel, Two-Piece Welded LPG Cylinders<br>Type 2 or 4 surface coating<br>Test Station Number AGA 015<br>Design Registration Number: GC 6-198322/16<br>Expiry Date: 11 March 2021<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                   | 23.8  | 3.3 |
| 8266 | 6.16  | Huanri<br>45kg Steel, Three Piece Welded LPG Cylinder<br>Model: LPG-45<br>Type 1, 2 or 4 surface coating<br>Test Station Number AGA 015<br>Design Registration Number: GC 6-198303/16<br>Expiry Date: 30 June 2021<br>Standards: AS 2030.1-2009 and AS 2470-2005 | 108   | 3.3 |

**Sitro Group Australia Pty Ltd**

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |     |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|
| 7478 | 9.09 | Gasmate, Barbecues Galore, Super Cheap Auto, Cleanskin,<br>Gasmaster, Jumbuck, Jackeroo, Spinifex<br>2kg Steel Two Piece Welded LPG Cylinder<br>Models: Gasmate - 020CG, Barbecues Galore - 020CGLG,<br>Super Cheap Auto - SCA2KG, Cleanskin - 020CFCA,<br>Gasmaster - 020CK, Jumbuck - 020CJ, Jackeroo - K020C,<br>Spinifex – 020CGS<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 006<br>Design Registration Number: GC 6-113490/08<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005 | 4.7L | 3.3 |
| 7479 | 9.09 | Gasmate, Barbecues Galore, Super Cheap Auto,<br>Cleanskin, Gasmaster, Jumbuck, Jackeroo<br>1.25 kg Steel, Two Piece Welded LPG Cylinder<br>Models: Gasmate - 0125CG, Barbecues Galore - 0125CGLG,<br>Super Cheap Auto - SCA1.25KG, Cleanskin - 0125CFCA,<br>Gasmaster - 0125CK, Jumbuck - 0125CJ, Jackeroo - K0125C<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 006<br>Design Registration Number: GC 6-113489/08<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 - 2009 and AS 2469 -2005                  | 3.0L | 3.3 |
| 7480 | 9.09 | Gasmate, Barbecues Galore, Super Cheap Auto, Cleanskin,<br>Gasmaster, Jumbuck, Jackeroo<br>3 kg Steel, Two Piece Welded LPG Cylinder<br>Models: Gasmate - 030CG, Barbecues Galore - 030CGLG,<br>Super Cheap Auto - SCA3KG, Cleanskin - 030CFCA,<br>Gasmaster - 030CK, Jumbuck - 030CJ, Jackeroo - K030C<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 006<br>Design Registration Number: GC 6-113493/08<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1 -2009 and AS 2469 -2005                               | 7.2L | 3.3 |
| 7481 | 7.09 | Gasmate, Barbecues Galore, Super Cheap Auto,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |     |

**Sitro Group Australia Pty Ltd** Cont'd ... ..

|      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |       |     |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
|      |      | Cleanskin, Gasmaster, Kleenheat/Kwikgas,<br>Jumbuck, Jackeroo<br>4.5 kg Steel, Two Piece Welded LPG Cylinder                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 10.7L | 3.3 |
|      |      | LCC Type 27 Models:<br>Gasmate: 040SLG, Barbecues Galore: 040SLGLG,<br>Super Cheap Auto: SCA4KG-SL, Cleanskin: 040SLFCA,<br>Gasmaster: 040SLK, Jumbuck: 040SLJ,<br>Jackeroo: K040SL & Kleenheat/Kwikgas: 4CYLSL<br>Camping Valve Models:<br>Gasmate: 040CG, Barbecues Galore: 040CGLG,<br>Super Cheap Auto: SCA4KG, Cleanskin: 040CFCA , Gasmaster: 040CK, Jumbuck: 040CJ & Jackeroo: K040C<br>Type 2 or 4 surface coating<br>Test Station Number: AGA 006<br>Design Registration Number: GC 6-113494/08<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1-2009 & AS 2469- 2005 |       |     |
| 7482 | 7.09 | Gasmate, Barbecues Galore, Super Cheap Auto, Cleanskin, Gasmaster, Kleenheat/Kwikgas,<br>Jumbuck, Jackeroo Steel<br>9kg Steel, Two Piece Welded LPG Cylinder                                                                                                                                                                                                                                                                                                                                                                                                                      | 21.6L | 3.3 |
|      |      | Type 2 or 4 surface coating<br>LCC Type 27 Models:<br>Gasmate: 090SLG, Barbecues Galore: 090SLGLG,<br>Super Cheap Auto: SCA9KG-SL, Cleanskin: 090SLFCA,<br>Gasmaster: 090SLK, Kleenheat/Kwikgas: 9CYLSL,<br>Jackeroo: 090SLJ, Jumbuck:K090SL<br>Test Station Number: AGA 006<br>Design Registration Number: GC 6-113488/08<br>Expiry Date: 26 May 2024<br>Standards: AS 2030.1-2009 & AS 2469-2005                                                                                                                                                                                |       |     |

**Steelhead Composites**

|      |       |                                                                                                                                        |      |       |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------|------|-------|
| 9118 | 10.23 | Steelhead Seamless Gas Transport Cylinder, 5000 psi Gas Cylinder                                                                       | 90L  | 51.71 |
|      |       | Test Station Number: AGA042<br>Design Registration No. PDGAS7000560/23<br>Expiry Date: 17 October 2028<br>Standard: ISO 11119-2 - 2012 |      |       |
| 9119 | 10.23 | Steelhead Seamless Gas Transport Cylinder, 5000 psi Gas Cylinder                                                                       | 270L | 51.71 |
|      |       | Test Station Number: AGA042<br>Design Registration No. PDGAS7000567/23<br>Expiry Date: 17 October 2028<br>Standard: ISO 11119-2 - 2012 |      |       |
| 9120 | 10.23 | Steelhead Seamless Scuba Cylinder Hydrotank                                                                                            | 8L   | 31    |
|      |       | Test Station Number: AGA042<br>Design Registration No. PDGAS7000568/23<br>Expiry Date: 17 October 2028<br>Standard: ISO 11119-2 - 2012 |      |       |
| 9121 | 10.23 | Steelhead Seamless Scuba Cylinder Hydrotank                                                                                            | 10L  | 31    |
|      |       | Test Station Number: AGA042<br>Design Registration No. PDGAS7000570/23<br>Expiry Date: 17 October 2028<br>Standard: ISO 11119-2 - 2012 |      |       |

**Yangzhou Gao De Bao Gas Appliance Manufacture Co. Ltd**

|      |      |                                                                                                                                                    |       |     |
|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| 8426 | 3.17 | Gao De Bao 9kg, 21.6L W.C. Steel, Two Piece<br>Welded LPG Cylinder Model: LPG-9A                                                                   | 21.6L | 3.3 |
|      |      | Test Station Number: 027<br>Design Registration Number: GC 6-204245/16<br>Expiry Date: 18 March 2028<br>Standards: AS 2030.1 -2009 & AS 2469 -2005 |       |     |

**DISPOSABLE GAS CARTRIDGES SCHEME****Disposable non-refillable metallic gas cartridges**

|                                      |      |                                                                                                                                                              |  | Type of Gas |
|--------------------------------------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------|
| <b>Sitro Group Australia Pty Ltd</b> |      |                                                                                                                                                              |  |             |
| 8359                                 | 9.16 | Gasmate, Gasmaster, Buyright, Jumbuck, Jackeroo Butane Gas Cartridges<br>Models: G3210 (3 pack), G4210 (4 pack) & G6210 (6 pack)<br>Standard: AGA 301 - 2016 |  | B           |

## TEST STATION SCHEME

### TEST STATIONS

#### Andrew Henare Lees T/as AGAS

8480 12.16 Mobile Test Station Automotive LP Gas Fuel Vessels  
Test Station Number 029  
(New & requalification for LPG only)  
Standards: AS 2337.1 – 2004, AS 2337.2 - 2004 - Amdt 1 & AS 2337.3 – 2004

#### Clear Gas Pty Ltd

9137 7.23 Static Station Seamless Gas Cylinders  
Test Station No. AGA 040  
Standards AS 2337.1 – 2004

#### Elgas Ltd – Blacktown

9185 12.23 Static Test Station  
Welded & Brazed Gas Cylinders  
Test Station No. SA 029  
Standard AS 2337.1 – 2004

#### Elgas Ltd – Bundaberg

9196 01.24 Static Test Station  
Welded & Brazed Gas Cylinders  
Test Station No. SA 267  
Standard AS 2337.1 – 2004

#### Elgas Ltd – Cringila

9198 01.24 Static Test Station  
Welded & Brazed Gas Cylinders  
Test Station No. SA 243  
Standard AS 2337.1 – 2004

#### Elgas Ltd – Dubbo

9186 12.23 Static Test Station  
Welded & Brazed Gas Cylinders  
Test Station No. SA 091  
Standard AS 2337.1 – 2004

#### Elgas Ltd – West Toowoomba

9197 01.24 Static Test Station  
Welded & Brazed Gas Cylinders  
Test Station No. SA 347  
Standard AS 2337.1 – 2004

#### Gas Guru Mobile Mechanic

8086 7.14 Mobile Test Station  
Welded and Brazed Cylinders & Automotive LP Gas vessels Re-Qualification  
Test Station Number: AGA020  
Standard: AS 2337.1-2004 & AS 2337.2 -2004 Amdt 1

#### Gasworks Heavy Industries Pty Ltd

8013 7.13 Mobile & Static Test Station Welded and Brazed Cylinder  
Test Station Number 019  
Standard: AS 2337.1 - 2004

#### Lockhart Management Pty Ltd

7449 2.09 Static Test Station Welded and Brazed Cylinders  
Test Station Number 005  
Standard: AS 2337.1 - 2004

#### M.E.D (Aust) Pty Ltd

8344 11.16 Static Test Station Welded and Brazed Cylinders  
Test Station Number 025  
Standards: AS 2337.1 - 2004 & AS 2337.2 - 2004 - Amdt 1

#### Mei Nominees Pty Ltd

9152 10.23 Static Test Station LP Gas Fuel Vessels for Automotive Use  
Test Station Number 043  
Standards: AS 2337.1 - 2004 & AS 2337.2 - 2004 - Amdt 1

**Pakenham Radiators and Mechanical Services Pty Ltd**

8981 6.22 Mobile Automotive LPG Test Station Automotive LPG Vessels  
Test Station Number 038  
Standard: AS 2337.2 - 2004 - Amdt 1

**Pipe Tek Pty Ltd**

8450 4.17 Mobile Test Station  
Welded & Brazed Cylinders (Re-qualification only)  
Seamless Cylinders (Re-qualification only)  
Not including SCBA, SCUBA or FRB cylinders  
Composite Cylinders (Re-qualification only)  
Not including SCBA, SCUBA or FRB cylinders  
AGA Test Station No. AGA 030  
Standards: AS 2337.1 - 2004 & AS 2337.3 - 2006

**Professional Divers Group Pty Ltd**

9155 09.23 Static Test Station Automotive LP Cylinders, Welded & Brazed, Seamless & Composite  
AGA Test Station No. AGA 271  
Standards: AS 2337.1 – 2004, AS 2337.2 – 2004 Amdt 1 & AS 2337.3 - 2006  
9156 09.23 Static Test Station Welded & Brazed, Seamless Cylinders  
AGA Test Station No. AGA 151  
Standards: AS 2337.1 – 2004 & AS 2337.3 - 2006

**South Gippsland Transmission Service Pty Ltd**

8893 6.20 Static Test Station, Automotive LP Gas Vessels  
Test Station Number: 037  
Standard: AS 2337.2 -2004 Amdt 1

**The Trustee for Binroy Trust T/as Hot Shots Direct**

9165 10.23 Mobile Test Station Seamless & Composite Cylinders  
AGA Test Station Number 046  
Standards: AS 2337.1 – 2004 & AS 2337.3 - 2006

**The Trustee for The Wilson Trust**

8580 2.18 Static Test Station Welded and Brazed Cylinders  
AGA Test Station Number: 032  
Standard: AS 2337.1 - 2004



## TYPE TESTED PLUMBING PRODUCTS (WaterMark)

### GENERAL

### Water Using Appliances

#### Comcater Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8164 | 3.15  | <p>Rational Multifunctional Cooking Equipment</p> <p>iVario 2-XS - LMX100.AE</p> <p>iVario Pro 2-S - LMX100.BE</p> <p>iVario Pro 2-S P - LMX200.BE</p> <p>iVario Pro L - LMX100.CE</p> <p>iVario Pro L P - LMX200.CE</p> <p>iVario Pro XL - LMX100.DE</p> <p>iVario Pro XL P - LMX200.DE</p> <p>Watermark Licence No: 25548, Expiry Date: 10 December 2025</p> <p>Standard: WMTS-101:2018</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 8446 | 8.16  | <p>Rational Combination Oven</p> <p>CombiMaster Plus:</p> <p>CMP 101, CMP 101 G, CMP 102, CMP 102 G, CMP 201, CMP 201 G, CMP 202, CMP 202 G, LM200AE</p> <p>CombiMaster: CM 61, CM 101</p> <p>iCombi Pro:</p> <p>LM100AE, LM100BE, LM100CE, LM100DE, LM100EE, LM100FE, LM100GE, LM100BG, LM100CG, LM100DG, LM100EG, LM100FG, LM100GG</p> <p>iCombi Classic:</p> <p>LM200BE, LM200CE, LM200DE, LM200EE, LM200FE, LM200GE, LM200BG, LM200CG, LM200DG, LM200EG, LM200FG, LM200GG</p> <p>Description of Model Differences:</p> <p>CMP - Electronic Control Panel with Knobs</p> <p>SCC WE - Electronic Control Panel with Touch Screen and Central Dual CleanJet Selfcleaning and Care Control</p> <p>XS - Extra Small Option</p> <p>V - Reduced Energy Consumption Option</p> <p>AUS - Reduced Energy Consumption Option (Australia Only)</p> <p>6 2/3 - 6 pan levels counter models</p> <p>61/62 - 6 pan levels counter models</p> <p>101/102 - 10 pan levels counter models</p> <p>201/202 - 20 pan levels floor standing models with trolley</p> <p>WaterMark Licence No. 21169, Expiry Date: 15 July 2026</p> <p>Standard: WMTS-101: 2021</p>                                                                                                                                           |
| 8407 | 11.16 | <p>Brema Ice Makers</p> <p>Fresh Maker (W), C 150 (A, W), C 300 (A, W, SPLIT), CB 1265 (A, W, HC, DP), CB 1565 (A, W, DP), CB 184 (A, W, HC), CB 249 (A, W, HC, B-Qube, DP), CB 316 (A, W, HC, DP), CB 416 (A, W, HC, B-Qube, DP), CB 425 (A, W, HC, B-Qube, DP), CB 640 (A, W, HC, B-Qube, DP), CB 674 (A, W, HC, DP), CB 840 (A, W, HC, DP), CB 955 (A, W, HC, B-Qube, DP), DSS 42 (A, W), G 1000 (A, W, SPLIT), G 160 (A, W, HC), G 280 (A, W, HC), G 510 (A, W, HC, SPLIT), GB 1555 (A, W, HC), GB 601 (A, W, HC), GB 902 (A, W, HC), GB 903 (A, W, HC), HIKU 26 (A, HC), IC 18 (A), IC 24 (A), Muster 1500 (A, W, SPLIT, CO2), Muster 2000 (A, SPLIT), Muster 350 (A, W, SPLIT), Muster 600 (A, W, SPLIT, CO2), Muster 800 (A, W, SPLIT, CO2), TB 1405 (A, W, HC), TB 551 (A, W, HC), TB 852 (A, W, HC), TM 140 (A, W, HC), TM 250 (A, W, HC), TM 450 (A, W, HC), VB 250 (A, W), VM 1700 (A), VM 350 (A, W), VM 500 (A, W), VM 900 (A, W), CB 246 (A,W,HC,DP), CB 674 (A,W,HC,DP), BSF (A, HC), ID70, GB 1540 (A, W, HC), TB 853-L (A, W, HC, DP, SLIDE), TB 1404 (A, W, HC, SLIDE), Muster 250 (A, W), Muster 5000 (A, SPLIT), G700 (A, W, SPLIT, CO2), G1400 (A,W,SPLIT, CO2)</p> <p>WaterMark Licence No. 60102, Expiry Date 7 November 2026</p> <p>Standard: WMTS-105: 2016</p> |

**Goldstein Eswood Commercial Cooking Pty Ltd**

9116 5.23 Eswood Commercial Dishwashers  
 Rack conveyor dishwasher with DUCV  
 ES100, ES150, ES160, ES220  
 Compact pass through dishwasher with Air Break  
 ES25, ES32  
 High performance dishwasher with Air Break  
 ES50  
 Floor standing dish washer with DUCV  
 UC25N, B42N  
 Under counter glass washer with DUCV  
 CI3B  
 Floor standing glass washer with Air Break & DUCV  
 IW3N  
 Pot Pan & Utensil washer with DUCV  
 UT20, UT20P, UT20H  
 WaterMark Licence No. 022833, Expiry Date 31 May 2026  
 Standard: WMTS-101: 2021

**Moffat Limited**

8352 5.20 Wexiodisk Dishwashers  
 WD-4S - Undercounter Glasswasher  
 WD-PRM6, WD-PRM7 - Hood Type Pre-rinse m/c  
 WD-PRM60, WD-PRM90 - Rack Conveyor Pre-rinse m/c  
 WD-6(CH), WD-7, WD-6, Duplus, WD-7 Duplus - Hood Type Dishwasher, Single Tank  
 WD-12 - Combi-Dishwasher  
 WD-90GR FLEX/HC, WD-90 DUO, WD-100GR - Pot washer  
 WD-11, WD-151E, WD-211E, WD-241E, WD-331E, WD-421E,  
 WD-153 ICS+, WD-213 ICS+, WD-243 ICS+, WD-333 ICS+,  
 WD-423 ICS+ - Rack Conveyor Washer  
 WD-18CW - Trolley Washer  
 WD-B 500, WD-B 600, WD-B 700, WD-B 800, WD-B 900 - Flight Washer  
 WD-40BRE, WD-215T - Tray Dishwasher  
 WD-59CT, WD-66CT - Cutlery and Tray dishwasher  
 Watermark Licence No. 60131  
 Expiry Date: 24 May 2025  
 Standard: WMTS: 101 - 2018

8853 01.20 STM Moffat Water Doser/Mixer  
 DOMIX 45A, DOMIX 45, DOMIX 35, DOX 30G, DOX30M,  
 DOX 25M, DOX 45, DOX 30, DOX 25  
 Waldorf Multi Pan Electrical  
 Jump 101[1], Jump 151[1], Jump 201[1], Jump 251[1], Jump 101D[2]  
 Metos Proverno Viking Jacketed Kettle –  
 4G 40[1], 4G 60[1], 4G 80[1], 4G 100[1], 4G 150[1], 4G 200[1], 4G 300[1], 4G 400[1]  
 Moffat Mono Convection Oven - FG150, FG159  
 Moffat Paniclima Retarder Prover - [1]P48[2], [1]P68[2], PK[1]-68[2], PM[1]-68[2]  
 Moffat Paramount Retarder Prover - RP[1]-R[2]  
 Tagliavini Rotovent Rack Oven - RVT665[1]  
 Tagliavini Rotor Rack Oven - RT68[1], RT88[1], RT810[1]  
 Moffat Paramount Rack Oven - SV1-[1], SV3-[1]  
 Watermark Licence No. 60132  
 Expiry Date: 3 October 2028  
 Standard: WMTS-101:2021

8874 9.20 Moffat Commercial Catering Bakery Oven & Bratt Pan  
 Rotel  
 R33D3S, R34D1S, R34DHC - Bakery Oven double  
 R3M3D3S, R3M4D1S, R3M4DHC - Bakery Oven single  
 Blue Seal  
 E580-8, E580-8E - Electrical Bratt Pan, 80 ltrs, manual lift  
 E580-12, E580-12E - Electrical Bratt Pan, 120 ltrs, electric lift  
 G580-8 - Gas Bratt Pan, 80 ltrs, manual lift  
 WaterMark Licence No. 60134  
 Expiry Date: 27 September 2025  
 Standard: WMTS-101: 2018

8950 5.21 Convotherm Electric Combi Oven  
 CMAXX6.10 - CmxeT6.10 - Cmaxx Combi Electric, easyTouch  
 CMAXX10.10 - CmxeT10.10 - Cmaxx Combi Electric, easyTouch  
 CXEBD6.10 - C4eD6.10EB - Maxx Pro Combi Electric with Boiler, easyDial  
 CXEBD6.20 - C4eD6.20EB - Maxx Pro Combi Electric with Boiler, easyDial  
 CXEBD10.10 - C4eD10.10EB - Maxx Pro Combi Electric with Boiler, easyDial

**Moffat Limited** Cont'd ...

CXEBD10.20 - C4eD10.20EB - Maxx Pro Combi Electric with Boiler, easyDial  
CXEBT6.10 - C4eT6.10EB - Maxx Pro Combi Electric with Boiler, easyTouch  
CXEBT6.20 - C4eT6.20EB - Maxx Pro Combi Electric with Boiler, easyTouch  
CXEBT10.10 - C4eT10.10EB - Maxx Pro Combi Electric with Boiler, easyTouch  
CXEBT10.20 - C4eT10.20EB - Maxx Pro Combi Electric with Boiler, easyTouch  
CXESD6.10 - C4eD6.10ES - Maxx Pro Combi Electric, easyDial  
CXESD6.20 - C4eD6.20ES - Maxx Pro Combi Electric, easyDial  
CXESD10.10 - C4eD10.10ES - Maxx Pro Combi Electric, easyDial  
CXESD10.20 - C4eD10.20ES - Maxx Pro Combi Electric, easyDial  
CXEST6.10 - C4eT6.10ES - Maxx Pro Combi Electric, easyTouch  
CXEST6.20 - C4eT6.20ES - Maxx Pro Combi Electric, easyTouch  
CXEST10.10 - C4eT10.10ES - Maxx Pro Combi Electric, easyTouch  
CXEST10.20 - C4eT10.20ES - Maxx Pro Combi Electric, easyTouch  
CXGBD6.10 - C4eD6.10GB - Maxx Pro Combi Gas with Boiler, easyDial  
CXGBD6.20 - C4eD6.20GB - Maxx Pro Combi Gas with Boiler, easyDial  
CXGBD10.10 - C4eD10.10GB - Maxx Pro Combi Gas with Boiler, easyDial  
CXGSD10.20 - C4eD10.20GS - Maxx Pro Combi Gas, easyDial  
CXGST6.10 - C4eT6.10GS - Maxx Pro Combi Gas, easyTouch  
CXGST6.20 - C4eT6.20GS - Maxx Pro Combi Gas, easyTouch  
CXGST10.10 - C4eT10.10GS - Maxx Pro Combi Gas, easyTouch  
CXGST10.20 - C4eT10.20GS - Maxx Pro Combi Gas, easyTouch  
C4DEBD12.20 - C4eD12.20EB - Convotherm 4 Deluxe Combi Electric with Boiler, easyDial  
C4DEBD20.10 - C4eD20.10EB - Convotherm 4 Deluxe Combi Electric with Boiler, easyDial  
C4DEBD20.20 - C4eD20.20EB - Convotherm 4 Deluxe Combi Electric with Boiler, easyDial  
C4DEBT12.20 - C4eT12.20EB - Convotherm 4 Deluxe Combi Electric with Boiler, easyTouch  
C4DEBT20.10 - C4eT20.10EB - Convotherm 4 Deluxe Combi Electric with Boiler, easyTouch  
C4DEBT20.20 - C4eT20.20EB - Convotherm 4 Deluxe Combi Electric with Boiler, easyTouch  
C4DESD12.20 - C4eD12.20ES - Convotherm 4 Deluxe Combi Electric, easyDial  
C4DESD20.10 - C4eD20.10ES - Convotherm 4 Deluxe Combi Electric, easyDial  
C4DESD20.20 - C4eD20.20ES - Convotherm 4 Deluxe Combi Electric, easyDial  
C4DEST12.20 - C4eT12.20ES - Convotherm 4 Deluxe Combi Electric, easyTouch  
C4DEST20.10 - C4eT20.10ES - Convotherm 4 Deluxe Combi Electric, easyTouch  
C4DEST20.20 - C4eT20.20ES - Convotherm 4 Deluxe Combi Electric, easyTouch  
C4DGBD12.20 - C4eD12.20GB - Convotherm 4 Deluxe Combi Gas with Boiler, easyDial  
C4DGBD20.10 - C4eD20.10GB - Convotherm 4 Deluxe Combi Gas with Boiler, easyDial  
C4DGBD20.20 - C4eD20.20GB - Convotherm 4 Deluxe Combi Gas with Boiler, easyDial  
C4DGBT12.20 - C4eT12.20GB - Convotherm 4 Deluxe Combi Gas with Boiler, easyTouch  
C4DGBT20.10 - C4eT20.10GB - Convotherm 4 Deluxe Combi Gas with Boiler, easyTouch  
C4DGBT20.20 - C4eT20.20GB - Convotherm 4 Deluxe Combi Gas with Boiler, easyTouch  
C4DGSD12.20 - C4eD12.20GS - Convotherm 4 Deluxe Combi Gas, easyDial  
C4DGSD20.10 - C4eD20.10GS - Convotherm 4 Deluxe Combi Gas, easyDial  
C4DGSD20.20 - C4eD20.20GS - Convotherm 4 Deluxe Combi Gas, easyDial  
C4DGST12.20 - C4eT12.20GS - Convotherm 4 Deluxe Combi Gas, easyTouch  
C4DGST20.10 - C4eT20.10GS - Convotherm 4 Deluxe Combi Gas, easyTouch  
C4DGST20.20 - C4eT20.20GS - Convotherm 4 Deluxe Combi Gas, easyTouch  
C4EMD6.06C - OES6.06mini (easyDial) - Mini Combi Electric, easyDial  
C4EMD6.10C - OES6.10mini (easyDial) - Mini Combi Electric, easyDial  
C4EMD10.10C - OES10.10mini (easyDial) - Mini Combi Electric, easyDial  
C4EMT6.06C - OES6.06mini (easyTouch) - Mini Combi Electric, easyTouch  
C4EMT6.10C - OES6.10mini (easyTouch) - Mini Combi Electric, easyTouch  
C4EMT10.10C - OES10.10mini (easyTouch) - Mini Combi Electric, easyTouch  
C4EMT6.10C 2IN1 - OES6.10mini2in1 - Mini 2in1 Combi Electric, easyTouch

Note: Backflow prevention method: IEC 61770 incorporated within the internal water system.

Watermark Licence No. 60135

Expiry Date: 11 May 2026

Standard: WMTS-101:2021

- |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9041 | <p>8.22 Moffat &amp; Blue Seal Combination Oven</p> <p>Blue Seal - Sapiens</p> <p>E6BSD - Electric Combi Oven, 6 Tray</p> <p>E610BSD - Electric Combi Oven, 6+10 Tray</p> <p>E10BSD - Electric Combi Oven, 10 Tray</p> <p>E20BSD - Electric Combi Oven, 20 Tray</p> <p>E21BSD - Electric Combi Oven, 20 Tray</p> <p>E40BSD - Electric Combi Oven, 40 Tray</p> <p>Blue Seal – Sapiens Compact</p> <p>EC611RSDW - Electric Combi Oven, 6 Tray</p> <p>EC623RSDW - Electric Combi Oven, 6 Tray</p> <p>EC1011RSDW - Electric Combi Oven, 10 Tray</p> <p>Blue Seal – Sapiens</p> |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Moffat Limited** Cont'd ...

G6BSD - Gas Combi Oven, 6 Tray  
 G610BSD - Gas Combi Oven, 6+10 Tray  
 G10BSD - Gas Combi Oven, 10 Tray  
 G20BSD - Gas Combi Oven, 20 Tray  
 G21BSD - Gas Combi Oven, 20 Tray  
 G40BSD - Gas Combi Oven, 40 Tray  
 Moffat Turbofan  
 EC40D5 - Electric Combi Oven, Digital, 5 Tray  
 EC40D7 - Electric Combi Oven, Digital, 7 Tray  
 EC40D10 - Electric Combi Oven, Digital, 10 Tray  
 EC40M5 - Electric Combi Oven, Manual, 5 Tray  
 EC40M7 - Electric Combi Oven, Manual, 7 Tray  
 EC40M10 - Electric Combi Oven, Manual, 10 Tray  
 Watermark Licence No. 60137, Expiry Date: 1 August 2027  
 Standard: WMTS 101: - 2021

**Appliances - Fixtures****Global Pump Group Pty Ltd**

9070 4.23 DrainAce Compact Undersink Pump Station  
 GPO200 & GPD300  
 WaterMark Licence No. 60141, Expiry Date: 17 April 2028  
 Standard : WMTS-106 - 2019

**SANITARY FIXTURES****Water Heater and Water-Heated Storage Tanks****Hartley Holding Corp Pty Ltd T/as Smart Toilet Australia**

8645 11.18 Smart Toilet (Bidet)  
 STA 766, STA 762, STA 763, STA768 & STA768H  
 WaterMark Licence No. 60126  
 Expiry Date: 20 November 2028  
 Standards: AS 1172.1 – 2014 Amdt 1 & AS 1172.2 – 2014 – Amdt 1  
 8875 5.20 Smart Toilet Bidet Douche Seat STA 171 & STA 172  
 WaterMark Licence No. 60133, Expiry Date: 24 May 2025  
 Standards: WMTS-501: 2016

**Lippert Components Inc.**

9048 7.22 Girard External Water Heater for Recreational Vehicles Model GSWH-2  
 Outdoor installation only for recreational vehicles Universal LP Gas  
 Maximum 800 kPa water supply pressure  
 WaterMark Licence No. 60138, Expiry Date: 3 July 2027  
 Standard: AS 3498 - 2020

**Patch Investments (Vic) Pty Ltd**

8368 12.16 Swift Storage Hot Water Heaters for Caravans  
 GHW W – Gas 28L Tank  
 GHW B - Gas 28L Tank  
 GHW MW – Gas 20L Mini Tank  
 GHW MB – Gas 20L Mini Tank  
 GEHW W – Gas/Electric 28L Tank  
 GEHW B – Gas/Electric 28L Tank  
 GEHWW MW – Gas/Electric 20L Mini Tank  
 GEHWW MB – Gas/Electric 20L Mini Tank  
 EHW – Electric 28L Tank  
 EHW M - Electric 20L Tank  
 Watermark Licence No. 60111, Expiry Date: 1 May 2028  
 Standard: AS 3498 -2020

**Rinnai Australia Pty Ltd**

8043 10.13 Rinnai Flowmaster 10 External Instantaneous Gas Hot Water System  
 Model: FM10  
 Watermark Licence No. 60089, Expiry Date: 10 October 2023  
 Standard: AS 3498 - 2020

**Truma Gerätetechnik GmbH & Co. KG**

8406 12.16 Truma Water Heaters for Caravans & Motor Home Installation  
 Truma UltraRapid Gas, Truma UltraRapid Gas/Electric  
 Combi 2 E CP plus AU, Combi 4 E CP plus AU, Truma Combi D 6 AU  
 Truma AquaGo comfort AU, Truma AquaGo comfort plus AU  
 WaterMark Licence No. 60103, Expiry Date: 15 June 2028  
 Standard: AS 3498 - 2020

**NON-PRESSURISED PIPES AND FITTINGS****Pipes and Fittings (non-pressure)****ORC Technology Pty Ltd**

8994 8.22 ORC Anti-infiltration Overflow Relief Cap DN100  
 WaterMark Licence No. 60136 Expiry Date: 15 August 2027  
 Standard: WMTS-501: 2016

**Top Cope International Pty Ltd T/as TCI Fasteners**

8788 9.19 TCI Shower Channel waste outlet(DN50)/ grating intended for indoor wet areas  
 BC Series: BC-120x120-x, BC150x150-x, BC-750-x, BC-800-x  
 BC-900-x, BC-1000-x, BC-1100-x, BC-1200-x, BC-1500-x & BC-1700-x  
 Note: x=01 – Oval lid, 02 – Solid lid, 03 – Tile insert lid, 04 – Linear Drain lid, 05- Box lid  
 SC Series: TCI-SC-300-x, TCI-SC-600-x, TCI-SC-900E-x, TCI-SC-1200E-x,  
 TCI-SC-800-x, TCI-SC-900-x, TCI-SC-1000-x, TCI-SC-1200-x,  
 TCI-SC-1500-x, TCI-SC-1800-x, TCI-SC-800-DB/DBL/DBR/DBRL-x  
 TCI-SC-900-DB/DBL/DBR/DBRL-x, TCI-SC-1000-DB/DBL/DBR/DBRL-x,  
 TCI-SC-1200-DB/DBL/DBR/DBRL-x, TCI-SC-1500-DB/DBL/DBR/DBRL-x,  
 TCI-SC-1800-DB/DBL/DBR/DBRL-x  
 Note: DB – Back wall flange, DBL – Back left wall flange, DBR – Back right wall flange,  
 DBRL – Back right & left wall flange.  
 x = 01 – Oval lid, 02 – Round lid, 03 – Rectangle lid, 04 – Square lid, 05, Horizontal lid,  
 06 – Plane lid, 07 – Tile insert  
 TCI-SQ-120X120 base with SQ-120X120-01  
 TCI-SQ-120X120 base with SQ-120X120-02  
 TCI-SQ-120X120 base with SQ-120X120-03  
 TCI-SQ-120X120 base with SQ-120X120-04  
 Note: 01 – Oval lid, 02 – Solid lid, 03 – Tile insert lid, 04 – Linear Drain lid  
 WaterMark Licence No. 60130, Expiry Date: 18 September 2024  
 Standard: WMTS-040: 2021

**PRESSURISED PIPES AND FITTINGS****Copper Fitting****Aussie Tap Tails Pty Ltd**

9170 10.23 Aussie Tap Tails Water Pipe Adaptor Size: M10 x 1.0mm x 3/8" copper tail  
 Maximum operating pressure: 2000 kPa  
 Maximum operating temperature: 90 °C  
 WaterMark Licence No.60150, Expiry Date: 17 October 2027  
 Standard: AS 3718 – 2021

**Cop-A-Mate Products Pty Ltd****COP-A-MATE**

7073 11.06 Copper Capillary socket (short engagement) flange adaptor  
 ACZSKTFO25 DN 25 MWP 3500 kPa  
 ACZSKTFO32 DN 32 MWP 2780 kPa  
 ACZSKTFO40 DN 40 MWP 2300 kPa  
 ACZSKTFO50 DN 50 MWP 1710 kPa  
 ACZSKTFO65 DN 65 MWP 1370 kPa  
 ACZSKTFO80 DN 80 MWP 1520 kPa  
 ACZSKTF100 DN 100 MWP 1200 kPa  
 ACZSKTF125 DN 125 MWP 960 kPa  
 ACZSKTF150 DN 150 MWP 1000 kPa  
 ACZSKTF200 DN 200 MWP 720 kPa  
 Male Pressed Socket flange adaptor  
 ACZPF040 DN 40 MWP 2300 kPa  
 ACZPF050 DN 50 MWP 1710 kPa  
 ACZPF065 DN 65 MWP 1370 kPa

**Cop-A-Mate Products Pty Ltd** Cont'd ... ..

ACZPF080 DN 80 MWP 1520 kPa  
 ACZPF100 DN 100 MWP 1200 kPa  
 WaterMark Licence No. 1709, Expiry Date: 2 September 2024  
 Standard: AS 3688 - 2016

**No Blows Pty Ltd**

9136 10.23 No Blows Water Supply Line Adaptor  
 Size: M10 x 1.0mm x 3/8" copper tail  
 Maximum operating pressure: 2000 kPa  
 Maximum operating temperature: 90 °C  
 WaterMark Licence No.60146, Expiry Date: 11 October 2028  
 Standard: AS 3718 – 2021

**Orr Connect Pty Ltd**

9056 10.22 Orr Connect Water Pipe Adaptor No Blow  
 Size: M10 x 1.0mm x 3/8" copper tail  
 Maximum operating pressure: 2000 kPa  
 Maximum operating temperature: 90 °C  
 WaterMark Licence No.60139, Expiry Date: 17 October 2027  
 Standard: AS 3718 – 2021

**Flexible Coupling (metal binding)****Convolut Technologies Pty Ltd**

8661 12.18 Convoluted, Aquaknect & Pirtek Semi-Flexible Metallic Hose Assemblies  
 2500 kPa Hot/Cold Models:  
 STFL1-020, STFL1-025, STFL1-032, STFL1-040 & STFL1-050  
 STFL2-020, STFL2-025, STFL2-032, STFL2-040 & STFL2-050  
 1200 kPa Hot/Cold Models:  
 STFL1-065, STFL1-080, STFL1-100, STFL1-125 & STFL1-150  
 STFL2-065, STFL2-080, STFL2-100, STFL2-125, STFL2-150 & STFL2-200  
 WaterMark Licence No. 60120, Expiry Date: 12 December 2023  
 Standard: WMTS – 520: 2016

**WATER SUPPLY VALVES AND VALVE ACCESSORIES****Control Valves and Taps****Beltrami Group Pty Ltd**

7686 7.10 AcquaSaver & Vada Series Mains/Rainwater Changeover Device  
 AcquaSaver Models:  
 BAS20-S  
 Cold water maximum mains supply pressure 600 kPa;  
 Tank water minimum supply pressure 300 kPa  
 BAS25-D  
 Cold water maximum mains supply pressure 1,000 kPa;  
 Tank water minimum supply pressure 350 kPa  
 Vada Flow Boss 20 Model:  
 VFB-MSU20  
 Cold water maximum mains supply pressure 1,000 kPa;  
 Tank water minimum supply pressure 350 kPa  
 Vada Flow Boss 25 Model:  
 VFB-MSU25  
 Watermark Licence No. 60075, Expiry Date: 1 April 2024  
 Standard: WMTS-477:2016

**Burkert Australia Pty Ltd**

7444 2.09 Burkert Solenoid Valve (EPDM) In-line Automatic Valve  
 6213EV (Sizes ¼", ⅜", ½", ¾", 1" BSP) - Normally Closed  
 6V DC, 9V DC, 12V DC, 24V DC, 230V DC, 12V AC, 24V AC, 110V AC, 230V AC  
 6281EV (Sizes ½", ¾", 1", 1½" BSP) - Normally Closed; Normally Open;  
 6V DC, 9V DC, 12V DC, 24V DC, 230V DC, 12V AC, 24V AC, 110V AC, 230V AC  
 6203EV (Sizes ¼", ⅜", ½", ¾", 1", 1½" BSP) - Normally Closed; Normally Open;  
 6V DC, 9V DC, 12V DC, 24V DC, 230V DC, 12V AC, 24V AC, 110V AC, 230V AC  
 WaterMark Licence No. 60042, Expiry Date: 10 February 2024  
 Standard: WMTS:030 – 2016

**Specialist Washing Company Ltd T/as WuduMate**

9107 6.23 WuduMate pillar tap & wall mount tap  
Pillar Tap WM-T-PIL-180-SQ & Wall Mount Tap WM-T-WM  
WaterMark Licence No. 60143, Expiry Date: 29 June 2028  
Standard: AS 3718 - 2021

**Valves for Pressure and Temperature****Global Water Solutions Ltd**

7426 12.08 Pressure Wave, All-Weather, Davey, Franklin, Wilo, ITT Lowara, Max, Grundfos & UltraMax Diaphragm Expansion Tank  
Pressure Wave Models 10 Bar 40°C (max):  
MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10, MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10 & MTPB-35-10  
All-Weather Models 10 Bar 40°C (max):  
PTPB-18-10 & PTPB-24-10  
Davey Models 10 Bar 40°C (max):  
MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10, MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10, PTPB-18-10 & PTPB-24-10  
Davey Models 16 Bar 40°C (max):  
MTMA-8-16, MTMA-18-16, MTMB-8-16 & MTMB-18-16  
Davey Models 25 Bar 40°C (max):  
MTUB-8-25 & MTUB-24-25  
Franklin Models 10 Bar 40°C (max):  
MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10, MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10, PTPB-18-10 & PTPB-24-10  
Franklin Models 16 Bar 40°C (max):  
MTMA-8-16, MTMA-18-16, MTMB-8-16 & MTMB-18-16  
Franklin Models 25 Bar 40°C (max):  
MTUB-8-25 & MTUB-24-25  
Wilo Models 10 Bar 40°C (max):  
MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10, MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10, PTPB-18-10 & PTPB-24-10  
Wilo Models 16 Bar 40°C (max):  
MTMA-8-16, MTMA-18-16, MTMB-8-16 & MTMB-18-16  
Wilo Models 25 Bar 40°C (max):  
MTUB-8-25 & MTUB-24-25  
ITT Lowara Models 10 Bar 40°C (max):  
MTPA-2-10, MTPA-4-10, MTPA-8-10, MTPA-12-10, MTPA-18-10, MTPA-20-10, MTPA-24-10, MTPA-35-10, MTPA-60-10, MTPB-8-10, MTPB-12-10, MTPB-18-10, MTPB-24-10, MTPB-35-10, PTPB-18-10 & PTPB-24-10  
ITT Lowara Models 16 Bar 40°C (max):  
MTMA-8-16, MTMA-18-16, MTMB-8-16 & MTMB-18-16  
ITT Lowara Models 25 Bar 40°C (max):  
MTUB-8-25 & MTUB-24-25  
Max Models 16 Bar 40°C (max):  
MTMA-8-16, MTMA-18-16, MTMB-8-16 & MTMB-18-16  
Grundfos Models 10 Bar 40°C (max):  
GT-H-2 V, GT-H-4 V, GT-H-8 V, GT-H-12 V, GT-H-18 V, GT-H-24 V, GT-H-35 V, GT-H-60 V, GT-H-8 H, GT-H-12 H, GT-H-20 H, GT-H-24 H, GT-H-35 H & GT-H-60 H  
Grundfos Models 16 Bar 40°C (max):  
GT-H-8 V & GT-H-18 V  
Grundfos Models 25 Bar 40°C (max):  
GT-H-8V PN25 & GT-H-24V PN 25  
UltraMax Models 25 Bar 40°C (max):  
MTUB-8-25 & MTUB-24-25  
WaterMark Licence No. 60044, Expiry Date: 8 December 2023  
Standard: WMTS – 485: 2018

**Rinnai Australia Pty Ltd**

7586      10.09      Rinnai Demand Duo Warm Water Unit for Operation as a Tempering and Thermostatic Mixing Valve  
DDWW32 (utilised with Siemens MXG461B15-0.6, MXG461B15-1.5, MXG461B15-3, MXG461B20-5, MXG461B25-8)  
Warm Water Unit for operation as a Tempering and Thermostatic Mixing valve DDWW50 (utilised with Siemens MXG461B32-12, MXG461B40-20)  
Warm Water unit for operation as a Tempering and Thermostatic Mixing valve DDWW80 (utilised with Siemens MXG461B40-20, MXG461B50-30)  
Warm Water unit for operation as a Tempering and Thermostatic Mixing valve  
Watermark Licence No. 60059, Expiry Date: 8 October 2024  
Standards: AS 4032.1 - 2005

**DEVICES AND CONTROLLERS**

**Water Hammer Arrester**

**Sitro Group Australia Pty Ltd**

8723      2.19      SilverStorm Water Hammer Arrester  
WH-5010, WH-5029, WH-5030, WH-5120 & WH-5130  
Note: 1MPa, 40°C holding temperature  
WaterMark Licence No. 60127, Expiry Date: 5 February 2024  
Standard: AS 5200.007 - 2008



|              |                 |           |
|--------------|-----------------|-----------|
| Cert. Number | Suspension Date | Appliance |
|--------------|-----------------|-----------|

## APPROVAL CERTIFICATE SUSPENSIONS

New suspensions may occur, and/or existing ones lifted or superseded by formal cancellation, at any time. For current information regarding suspensions you should contact the Technical Office on (03) 9580 4500.

### CERTIFICATE SUSPENDED – AWAITING RETEST / AUDIT

#### AAP Industries Pty Ltd

##### MAXIFLO, APPFLO

|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5965 | 28.4.21 | Maxiflo, Appflo Manually Operated Shut-Off Valve (Ball Valve) Compression End Fittings - Type 1<br>Models: QAAP (3/8"), QAAP (1/2"), QAAP (3/4") 2500 kPa<br>Temperature Range: 0°C to 60°C<br>Standard: AS 4617 -2004 - Amdt 2                                                                                                                                                                                                                                   |
| 6017 | 28.4.21 | Manual Shut-Off Valve-Type 1<br>Model: HC-210 2500 kPa<br>Nominal Sizes: 1/4" (8mm), 3/8" (10mm), 1/2" (15mm), 3/4" (20mm), 1" (25mm), 1 1/4" (32mm), 1 1/2" (40mm), 2" (50mm), 2 1/2" (65mm), 3" (80mm) & 4" (100mm)<br>Temperature Rating 0-60°C<br>End Connections F x F, M x F to ISO 7 Pt 1 & 2<br>Alternatively 3/4" (20mm) valves can have compression and nut and tail end fittings thread forms comply with ISO 7 Pt 2<br>Standard: AS 4617 -2004 Amdt 2 |

#### Abey Australia Pty Ltd

|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   |   |
|------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 6875 | 29.7.22 | Barazza Select & Unique 1, 2, 4 and 5 Burner Built-In Cooktops<br>Select Series Models: SEH290W, SEH290WF, SEH290, SEH290F, SEH585, SEH585F, SEH585W, SEH585WF, SEH700W, SEH700WF, SEH860W, SEH860WF, SEH1000W, SEH1000WF, SEH1160W & SEH1160WF<br>Unique Series Models: 1PUN64, 1PSU64, 1PUN105, 1PSU105, 1PUN124 & 1PSU124<br>Note: Hotplates may be intergrated into Stainless Steel Benchtops<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |
|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N | U |

#### Alliance Laundry Systems LLC

|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   |   |
|------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| 4946 | 27.6.22 | <b>Agent: Speed Queen Equipment Sales Pty Ltd</b><br>Speed Queen, Primus, Ipso, Unimac Gas Laundry Dryers, Single/Stacked Washer/Dyer Combination 12 Digit Models<br>Speed Queen - FGS*, LGS*, LTS*<br>Primus - LGN*<br>12 Digit Model Breakdown<br>Character Description Options<br>1 Style F - Front Controls<br>L - Homestyle<br>2 Product Type G - Gas Dryer<br>T - (Stacked, Washer/Dryer)<br>3 Brand S - Speed Queen<br>N - No Name, Primus<br>4-5 Feature Content Control location, Temps/Cycles, Cylinder material, Cylinder light, Signal<br>6-8 Various Options Design series, colour, configuration<br>9-10 Voltage/Frequency/Phase 30 (220-240V/50Hz/1Ph)<br>Colour Options: G = Grey, W = White, Q = Bisque.<br>** May be followed by an additional alphanumeric suffix<br>15 Digit Models<br>Speed Queen (Retail) - ADG*, ASG*, ATG*<br>IPSO - BDG*, BSG*, BTG*<br>Speed Queen (Homestyle) - LDG*, LSG*, LTG*<br>Primus - PDG*, PSG*, PTG*<br>Unimac - UDG*, USG*, UTG*<br>15 Digit Model Breakdown<br>Position 2 Position 3 Position 4 Position 5 Position 6 | N | P |
|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N | P |
|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N | P |
|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N | P |
|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N | P |
|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N | P |

| Cert. Number | Suspension Date | Appliance |
|--------------|-----------------|-----------|
|--------------|-----------------|-----------|

#### Alliance Laundry Systems LLC

Cont'd...

| Product             | Heater     | Control Step             | Feature Step                              | Control Loc.             |
|---------------------|------------|--------------------------|-------------------------------------------|--------------------------|
| D<br>(Dryer)        | G<br>(Gas) | 3<br>(3 cycle)           | T<br>(EOC signal)                         | A<br>(10° Front Control) |
| S<br>(Stack<br>D/D) |            | 5<br>(5 cycle<br>washer) | 0<br>(Std model,<br>None of the<br>above) | B<br>(45° Front Control) |
| T<br>(Stack<br>W/D) |            | E<br>(HEC<br>Electronic  | 2<br>(SS, EOC,<br>Cyl light)              | F<br>(0° Front Control)  |
|                     |            |                          | 3<br>HEC Level<br>H1 Blue LED             | R<br>(Rear Control)      |
|                     |            |                          | 4<br>HEC Level<br>H3 Blue LED             |                          |
|                     |            |                          | 5<br>HEC Level H1<br>Green LED            |                          |
|                     |            |                          | 6<br>HEC Level H1<br>Red LED              |                          |
|                     |            |                          | 7<br>HEC Level H3<br>Green LED            |                          |
|                     |            |                          | 8<br>HEC Level H3<br>Retail Blude LED     |                          |
|                     |            |                          | 9<br>HEC Level H4<br>Retail Blue LED      |                          |

Model Nomenclature: Example #DGE8FGS30\*\*\*\*

# - All models have a single Alpha character prefix representing the brand

A = Speed Queen (Retail), B = Ipso, L = Speed Queen (Homestyle), P = Primus, U = Unimac

\*Additional Characters are added to the model number to designate control, design revision, colour, special crating or other miscellaneous items.

Standard: AS 4554 - 2005

#### Amalgamated Hardware Merchants Ltd

|      |          |                                                                                                                                                                                                                                                                                                                     |   |
|------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 7452 | 24.07.19 | Gasswitch, Campmaster, Kookaburra, Grillpro, Topstove, Fiesta, Falcon, Wild Country, Freetime, Festiva, The Stove, Sunshine, Campers Collection, Oztrail, Roman, Progaz, Escape, Gas Craft & Spinifex<br>LPG Shut-off Device Models:<br>479X Series (4790, 4791, 4792, 4793) 2600 kPa                               |   |
| 8881 | 3.02.22  | Campmaster, Festiva, Coolabah & Progaz Outdoor Patio Heater<br>XX 70PC-N *** Tall Patio Heater<br>Notes: "XX" Denotes unique characters to identify the brand<br>*** - denotes non-technical variations, for example, letters SS for stainless steel finish<br>Standards: AS/NZS 5263.1.4 - 2017 & AS 5263.0 - 2017 | P |

#### Bromic Pty Ltd

|      |          |                                                                                                                                                                                                                           |   |
|------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 4779 | 21.1.22  | Lido Junior Series Elevated Cookers 59LT & 59LC<br>Note: Models: 59LT and 59LC satisfy the regulatory requirements for caravan, mobile home and marine installations.<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | P |
| 5368 | 224.3.23 | Bromic LPG Hose Assembly 6mm, 8mm and 10mm (Class C) 2600 kPa<br>10mm (10mm only, fitted with Type 1<br>Bayonet fitting) (Class A) 14 kPa<br>AS/NZS 1869 -2012                                                            |   |
| 8623 | 26.7.22  | Bromic Freestanding Two Burner/Griller Cooker<br>552V-AUS Cooker - Lido Junior Model: 59L-2<br>Standard: AS 2658 -2008 - Amdt 3                                                                                           | P |
| 8272 | 24.3.23  | Bromic Pyramid Gas Radiant Patio Heater Model: Falo 'Smart-Heat'<br>Complies with GTRC Technical Bulletin #006<br>Standards: AS/NZS 5263.1.4 - 2017 & AS 5263.0 - 2017                                                    | U |

| Cert. Number                                                                            | Suspension Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |   |   |
|-----------------------------------------------------------------------------------------|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---|---|
| <b>Camec Pty Ltd</b>                                                                    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |   |   |
| 7953                                                                                    | 22.03.22        | Built-In Stoves for Caravan, RV and Marine Applications<br>Models: S1000 HP4, SP 1000 HPG4, S1000 HPG4B, S1000 HPG04 & S1000 HPG04B<br>Standards: AS/NZS 5263.1.1 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |       |   | U |
| 8065                                                                                    | 13.10.17        | Camec Three Way Refrigerator XC-90G, XC-150G & XC-186G<br>Standard: AS 4555/AG105 - 2002 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |   | U |
| <b>Changzhou Gardensun Furnace Co Ltd - Agent: Pacific Trends International Pty Ltd</b> |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |   |   |
| 8529                                                                                    | 06.05.21        | Gardensun, Jumbuck or Fiammetta Outdoor Patio Heater<br>Models: JDS10***, JDS10 SB*** & JDS12 SB***<br>*** - Denotes different finishes – stainless steel, powder coated or combination of stainless steel & powder coated.<br>Standard: AS 4565-2004 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |   | P |
| 8584                                                                                    | 26.05.21        | Gardensun, Jumbuck & Fiammetta Outdoor Fire Pit Model: GFPSQ10<br>Note: Complies with GTRC Technical Bulletin #008<br>Standard: AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |   | P |
| 8592                                                                                    | 26.05.21        | The FireStick Outdoor Patio Heater NG-KD***, NG-A***, P-KD*** & P-A***<br>NG = Natural Gas, P = Propane, KD = Minimal assembly required, A = Full assembled.<br>* = Additional characters included after the model code are used to identify non-technical variations<br>Such as colour and/or finish.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |       |   |   |
| 8705                                                                                    | 27.02.23        | Gardensun, Jumbuck, Mimosa Outdoor Table Top Patio Heater JDSTT**ODS<br>Note: Additional characters identified by ** are used to identify different finishes.<br>Complies with GTRC Technical Bulletin #006<br>Standard: AS 4565-2004 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |   | P |
| <b>Chuan Hseng Co Ltd</b>                                                               |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |   |   |
| <b>CHUAN HSENG</b>                                                                      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |   |   |
| 8233                                                                                    | 25.02.22        | Hose Assembly – Class A 14 kPa<br>Models: 8.8mm & 9.5mm ID Temperature range: -20°C to 65°C<br>AS/NZS 1869 -2012                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |   |   |
| <b>Comcater Pty Ltd</b>                                                                 |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |   |   |
| SC382                                                                                   | 28.10.21        | Garland Master Series Closed Top Boiling Tables With/Without Static Convection Oven<br>Models: MST 46 (R, RC, S, T) (E) & MST 6 (S, T) (E)<br>Key to suffixes:<br>R - standard oven base<br>RC - convection oven base<br>S - storage compartment base<br>T - modular top hob section only<br>E - optional electric spark pilot ignition                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N     |   | P |
| 7679                                                                                    | 28.10.21        | Frymaster Commercial Gas Fryer (Low oil volume)<br>Models: FPGL, FGL, FPGLA, FGLA, FMGL, FMGLA, BIGL & BIGLA<br>followed by #30 or #30-#<br>#FQG30UACQDHIJ<br># = 1 to 5 = number of Fryers in a battery combination.<br>FQ = Filter quick, basic model<br>30 = lbs of oil in the vat<br>U = Open vat fryer<br>A = The number of fryers in the battery that are split vats<br>C = Location of split vats, R=right, L = Left, M = middle, X=mixed locations<br>Z = no split units or all split units<br>Q = semi automated filtration<br>D = type of control, 3 = 3000, K = K3000, F = F3000, T = Touchscreen<br>H = Z for no spreader (cabinet between units), S = spreader &<br>M = spreader with shelves<br>I = B if basket lift present, Z if no basket lift used<br>JJ = NG for natural gas, LP for propane gas<br>Additional Suffixes: BL, C, SC, SD, SE, SP, (w/cap), A<br>Single unit of full and split vats: | N     |   | P |
|                                                                                         |                 | 130                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 73.8  | N | P |
|                                                                                         |                 | 130-2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 36.9  | N | P |
|                                                                                         |                 | Two battery combinations of full and split vats:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |   |   |
|                                                                                         |                 | 230                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 147.6 | N | P |
|                                                                                         |                 | 230-2L, 230-2R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 110.7 | N | P |

| Cert. Number                               | Suspension Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |   |   |
|--------------------------------------------|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---|---|
| <b>Comcater Pty Ltd</b> Cont'd ... ..      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |   |   |
|                                            |                 | 230-4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 73.8  | N | P |
|                                            |                 | Three battery combinations of full and split vats:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |       |   |   |
|                                            |                 | 330                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 221.4 | N | P |
|                                            |                 | 330-2L, 330-2R, 330-2MDL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 184.5 | N | P |
|                                            |                 | 330-4L, 330-4R, 330-4LR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 147.6 | N | P |
|                                            |                 | 330-6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 110.7 | N | P |
|                                            |                 | Four battery combinations of full and split vats:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |   |   |
|                                            |                 | 430                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 295.2 | N | P |
|                                            |                 | 430-2L, 430-2R, 430-2MDL, 430-2MDR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 258.3 | N | P |
|                                            |                 | 430-4L, 430-4R, 430-2R/2MD, 430-2L/2MD, 430-4MD, 430-4LR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 221.4 | N | P |
|                                            |                 | 430-6L, 430-6R, 430-2L/4R, 430-4L/2R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 184.5 | N | P |
|                                            |                 | 430-8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 147.6 | N | P |
|                                            |                 | Five battery combinations of full and split vats:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |   |   |
|                                            |                 | 530-6L, 530-6R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 258.3 | N | P |
|                                            |                 | 530-10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 184.5 | N | P |
| 8047                                       | 28.10.21        | Garland Commercial Fryer Model: MST35SS<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |       | N | P |
| <b>Consolidated Fire and Steam Pty Ltd</b> |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |   |   |
| <b>KROMSCHRÖDER</b>                        |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |   |   |
| 6874                                       | 31.07.20        | Automatic Burner Controls Models: KM628-R600 with CXE-EM<br>(Extension Module) 2A, 2B, 2Ca, 2Cb<br>Note: Classification depends on the setting of<br>safety parameters governing re-ignition,<br>flame failure behaviour and flame<br>establishment period. These controls can<br>have a Class 2A, 2Ca, 2B or 2Cb depending on<br>how safety parameters are set.<br>EN 298-2003 certification<br>Based on EN 298-1993 and assessments to European document GAD-AC N 316E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |       |   |   |
| <b>Department of Defence</b>               |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |   |   |
| 6574                                       | 18.03.16        | Aztec Field Water Heater AZ100 Mk3<br>Note: This product is for exclusive use by the Department of Defence.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |   | U |
| <b>DMNV Pty Ltd</b>                        |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |   |   |
| 8754                                       | 20.10.23        | Luus Yum Cha Trolley Models: YCT-45 & YCT-60<br>Standard: AS/NZS 5263.0 – 2017                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |       |   | P |
| <b>Energy Technology &amp; Control Ltd</b> |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |   |   |
| <b>ETC</b>                                 |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |   |   |
| 7398                                       | 05.01.23        | ETC6000 Series – Integrated Burner Controller<br>ETC6000 - Standard dual fuel controller<br>ETC6002 - Controller – 5 stage oil firing +<br>fully modulating Gas<br>ETC6003 - Dual gas controller<br>ETC6008 - Controller with blended firing for dual fuel profiles<br>ETC6009 - Controller with blended firing for dual gas profiles<br>ETC6221 – Fuel expansion module for dual gas controllers (6221)<br>ETC6010 - Standard dual fuel controller<br>ETC6016 – As 6010 but Single fuel Controller<br>ETC6061 - Display (VF) 12-key for 6000 series<br>ETC6066 - OLED display for ETC6000 series controller<br>ETC6067 - OLED display for ETC6000 series<br>Controllers with Ethernet connectivity<br>ETC6075 - 10.4” touch screen display complete<br>with Ethernet port<br>ETC6018 - PSU + CanBus Hub<br>ETC6020 - External Line Servo Interface<br>ETC6026 - CanBus Servo 4Nm (IP40)<br>ETC6027 - CanBus Servo 10Nm (IP54)<br>ETC6028 - CanBus Servo 20Nm (IP54)<br>ETC6022 - CanBus Servo 15Nm (IP65)<br>ETC6023 - CanBus Servo 20Nm (IP65)<br>ETC6024 - CanBus Servo 40Nm (IP65)<br>ETC6023-Ex - Zone 2 version of ETC6023 |       |   |   |

| Cert. Number                                          | Suspension Date | Appliance                                                                |   |   |
|-------------------------------------------------------|-----------------|--------------------------------------------------------------------------|---|---|
| <b>Energy Technology &amp; Control Ltd</b> Cont'd ... |                 |                                                                          |   |   |
|                                                       |                 | ETC6024-Ex - Zone 2 version of ETC6024                                   |   |   |
|                                                       |                 | ETC6034 - CAN servo 10Nm – Woodruf key o/p shaft                         |   |   |
|                                                       |                 | ETC6035 - CAN servo 20Nm – Woodruf key o/p shaft                         |   |   |
|                                                       |                 | ETC6036 - CAN servo 40Nm – Woodruf key o/p Shaft                         |   |   |
|                                                       |                 | ETC6043 - CANBus Gas Pressure Sensor (Alternative for ETC1021)           |   |   |
|                                                       |                 | ETC6044 - CANBus Pressure Sensor (Alternative for ETC1034)               |   |   |
|                                                       |                 | ETC6045 - CANBus Pressure Sensor (Alternative to ETC1030)                |   |   |
|                                                       |                 | ETC6048 - CANBus Boiler Temperature Sensor (Alternative to ETC1040/1044) |   |   |
|                                                       |                 | ETC6050 - Modbus Daughterboard                                           |   |   |
|                                                       |                 | ETC6051 - Modbus + 4-20mA expansion                                      |   |   |
|                                                       |                 | ETC6052 - Modbus + VSD expansion                                         |   |   |
|                                                       |                 | ETC6056 – Single VSD option for ETC6016 controller                       |   |   |
|                                                       |                 | ETC6057 – ETC6006 daughterboard 1x4-20mA+1x VSD+Comms                    |   |   |
|                                                       |                 | ETC6058 – Basic 4-20mA+Comms+Alternate flame scanner                     |   |   |
|                                                       |                 | ETC6059 – VSD+Comms+Alternate flame scanner                              |   |   |
|                                                       |                 | ETC6076 - 7" Touch-screen HMI with Ethernet                              |   |   |
|                                                       |                 | ETC6081 – O2 Trim interface (Type 2)                                     |   |   |
|                                                       |                 | ETC6083-1 – Oxygen probe 215mm (Type 2)                                  |   |   |
|                                                       |                 | ETC6083-2 – Oxygen probe 406mm (Type 2)                                  |   |   |
|                                                       |                 | ETC6083-3 – Oxygen probe 757mm (Type 2)                                  |   |   |
|                                                       |                 | ETC6086 - CAN ambient temperature sensor                                 |   |   |
|                                                       |                 | ETC6087 - CANBus Combustion Air Pressure Sensor                          |   |   |
|                                                       |                 | ETC6090 - Flame Detector – UV (shuttered)                                |   |   |
|                                                       |                 | ETC6094 - CANBus Radial View Flame Detector UV (shuttered)               |   |   |
|                                                       |                 | ETC6095 - CANBus Axial View Flame Detector UV (shuttered)                |   |   |
|                                                       |                 | ETC1021 - Gas pressure sensor 0 to 600mbar                               |   |   |
|                                                       |                 | ETC1030 - Steam pressure sensor 0 to 25bar                               |   |   |
|                                                       |                 | ETC1040 - Temperature sensor 0 to 150°C                                  |   |   |
|                                                       |                 | ETC1044 - Temperature sensor 0 to 400°C                                  |   |   |
|                                                       |                 | ETC1034 - Universal pressure sensor 0 to 4bar                            |   |   |
|                                                       |                 | ETC6211 - TDS measurement & 4-20mA I/O daughterboard                     |   |   |
|                                                       |                 | ETC6212 – Intergrated water level controller (Saacke)                    |   |   |
|                                                       |                 | ETC6215 - Fail safe expansion module with water level control            |   |   |
|                                                       |                 | ETC6230 - 4-20mA Control Loop Expansion Unit                             |   |   |
|                                                       |                 | ETC6300 - Single fuel burner controller                                  |   |   |
|                                                       |                 | Standard: AS 4625-2008, AS 4630-2005 - Amdt 1 & EN 298-2012              |   |   |
| <b>Fox SpA di R Bompani &amp; C</b>                   |                 |                                                                          |   |   |
| 6432                                                  | 05.03.19        | Bompani 4 Burner Hotplates                                               |   |   |
|                                                       |                 | BO210JN/N, BO213JN/N & BO213JN/A                                         | N | U |
|                                                       |                 | BO213JO/N & BO213JO/A                                                    | N | U |
|                                                       |                 | Note: Suitable for Australian and New Zealand Natural gases              |   |   |
|                                                       |                 | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                         |   |   |
| 7917                                                  | 22.06.22        | Bompani & Omega 60, 75 & 90cm 4 & 5 Burner Gas Hotplates                 |   |   |
|                                                       |                 | Bompani Model: 4 Burner (60cm): BO213NB/A                                | N | U |
|                                                       |                 | Bompani Model: 5 Burner (75cm): BO293NA/A                                | N | U |
|                                                       |                 | Bompani Model: 5 Burner (90cm): BO293MQ/A                                | N | U |
|                                                       |                 | Omega Models: 4 Burner (60cm):                                           |   |   |
|                                                       |                 | OCG63FX & OCG63FXB, OCG63FX1, OCG63FXB1                                  | N | U |
|                                                       |                 | Omega Models: 5 Burner (75cm): OCG75FX & OCG75FXB                        | N | U |
|                                                       |                 | Omega Models: 5 Burner (90cm): OCG90FX & OCG90FXB                        | N | U |
|                                                       |                 | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                         |   |   |
| 7594                                                  | 05.03.19        | <b>Agent: Italnova Pty Ltd</b>                                           |   |   |
|                                                       |                 | 54cm All Gas Freestanding Cookers                                        |   |   |
|                                                       |                 | Bompani Models: BO710VBN & BO713VBN                                      | N | U |
|                                                       |                 | Also suitable for New Zealand Natural Gas                                |   |   |
|                                                       |                 | <b>Agent: Technika Pty Ltd</b>                                           |   |   |
|                                                       |                 | 54cm All Gas Freestanding Cooker                                         |   |   |
|                                                       |                 | Technika Model: TY710GBN                                                 | N | U |
|                                                       |                 | Also suitable for New Zealand Natural Gas                                |   |   |
|                                                       |                 | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                         |   |   |

| Cert. Number                                       | Suspension Date | Appliance                                                                       |        |          |   |    |
|----------------------------------------------------|-----------------|---------------------------------------------------------------------------------|--------|----------|---|----|
| <b>Genesis International Corporation Pty Ltd</b>   |                 |                                                                                 |        |          |   |    |
| 7322                                               | 06.07.20        | Matador Trolley Mounted Barbecue w/rear Rotisserie Burner, Side Burner and Sink |        |          |   |    |
|                                                    |                 | Model:HS-KC009 (6 main burners, rear & side burner)                             |        | N        |   | U  |
|                                                    |                 | Model:HS-BI002 (4 main burners & side burner)                                   |        | N        |   | U  |
|                                                    |                 | Model:HS-KC003A; HS-KC003N (6 main burners, rear & side burner)                 |        | N        |   | PU |
|                                                    |                 | Model:HS-KC006N (4 main burners, rear & side burner)                            |        | N        |   | PU |
|                                                    |                 | Model:HS-KC003M (6 main burners, rear & side burner)                            |        | N        |   | PU |
|                                                    |                 | Model:HS-KC009M (6 main burners, rear & side burner)                            |        | N        |   | PU |
|                                                    |                 | Standard: AS 4557 -2004 - Amdt 2                                                |        |          |   |    |
| <b>Goldstein Eswood Commercial Cooking Pty Ltd</b> |                 |                                                                                 |        |          |   |    |
| 5696                                               | 08.02.10        | Models CASG10 and CASG20 Steam/Convection Oven                                  |        | N        |   | P  |
|                                                    |                 | Standard: AG 311/TB 96 - Commercial Convection ovens                            |        |          |   |    |
| <b>Grand Mate Co., Ltd</b>                         |                 |                                                                                 |        |          |   |    |
| 8167                                               | 02.09.20        | Tinco Tech & enerMax Continuous Flow Gas Water Heater, Outdoor                  |        |          |   |    |
|                                                    |                 | AQUA 28e/GMS195OA Series                                                        |        |          |   |    |
|                                                    |                 | AQ28eTAD5N/GMS195ONA5                                                           | 18 526 | 6.0/180° | N | PU |
|                                                    |                 | AQ28eTZD5U/GMS195OUA5                                                           |        |          |   |    |
|                                                    |                 | AQ28eTAD5P/GMS195OPA5                                                           |        |          |   |    |
|                                                    |                 | AQ28eTAD6N/GMS195ONA6                                                           |        |          |   |    |
|                                                    |                 | AQ28eTZD6U/GMS195OUA6                                                           |        |          |   |    |
|                                                    |                 | AQ28eTAD6P/GMS195OPA6                                                           |        |          |   |    |
|                                                    |                 | AQ28eTAC7N/GMS195ONA7                                                           |        |          |   |    |
|                                                    |                 | AQ28eTZC7U/GMS195OUA7                                                           |        |          |   |    |
|                                                    |                 | AQ28eTAC7P/GMS195OPA7                                                           |        |          |   |    |
|                                                    |                 | AQUA 28e/GMS195OC Series                                                        |        |          |   |    |
|                                                    |                 | Models with 4 button LCD Temperature Controller                                 |        |          |   |    |
|                                                    |                 | AQ28eTA45N/GMS195ONC5                                                           | 18 526 | 6.0/180° | N | PU |
|                                                    |                 | AQ28eTZ45U/GMS195OUC5                                                           |        |          |   |    |
|                                                    |                 | AQ28eTA45P/GMS195OPC5                                                           |        |          |   |    |
|                                                    |                 | AQ28eTA46N/GMS195ONC6                                                           |        |          |   |    |
|                                                    |                 | AQ28eTZ46U/GMS195OUC6                                                           |        |          |   |    |
|                                                    |                 | AQ28eTA46P/GMS195OPC6                                                           |        |          |   |    |
|                                                    |                 | AQ28eTA47N/GMS195ONC7                                                           |        |          |   |    |
|                                                    |                 | AQ28eTZ47U/GMS195OUC7                                                           |        |          |   |    |
|                                                    |                 | AQ28eTA47P/GMS195OPC7                                                           |        |          |   |    |
|                                                    |                 | <b>ECO 24e/GMC150OA Series</b>                                                  |        |          |   |    |
|                                                    |                 | EC24eTAD5N/ GMC150ONA5                                                          | 17 308 | 6.0/180° | N | PU |
|                                                    |                 | EC24eTZD5U/ GMC150OUA5                                                          |        |          |   |    |
|                                                    |                 | EC24eTAD5P/ GMC150OPA5                                                          |        |          |   |    |
|                                                    |                 | EC24eTAD6N/ GMC150ONA6                                                          |        |          |   |    |
|                                                    |                 | EC24eTZD6U/ GMC150OUA6                                                          |        |          |   |    |
|                                                    |                 | EC24eTAD6P/ GMC150OPA6                                                          |        |          |   |    |
|                                                    |                 | EC24eTAC7N/ GMC150ONA7                                                          |        |          |   |    |
|                                                    |                 | EC24eTZC7U/ GMC150OUA7                                                          |        |          |   |    |
|                                                    |                 | EC24eTAC7P/ GMC150OPA7                                                          |        |          |   |    |
|                                                    |                 | <b>ECO 24e/GMC150OC Series</b>                                                  |        |          |   |    |
|                                                    |                 | Models with 4 button LCD Temperature Controller                                 |        |          |   |    |
|                                                    |                 | EC24eTA45N/ GMC150ONC5                                                          | 17 308 | 6.0/180° | N | PU |
|                                                    |                 | EC24eTZ45U/ GMC150OUC5                                                          |        |          |   |    |
|                                                    |                 | EC24eTA45P/ GMC150OPC5                                                          |        |          |   |    |
|                                                    |                 | EC24eTA46N/ GMC150ONC6                                                          |        |          |   |    |
|                                                    |                 | EC24eTZ46U/ GMC150OUC6                                                          |        |          |   |    |
|                                                    |                 | EC24eTA46P/ GMC150OPC6                                                          |        |          |   |    |
|                                                    |                 | EC24eTA47N/ GMC150ONC7                                                          |        |          |   |    |
|                                                    |                 | EC24eTZ47U/ GMC150OUC7                                                          |        |          |   |    |
|                                                    |                 | EC24eTA47P/ GMC150OPC7                                                          |        |          |   |    |
|                                                    |                 | <b>ECO 30e/GMC195OA Series</b>                                                  |        |          |   |    |
|                                                    |                 | EC30eTAD5N/ GMC195ONA5                                                          | 17 232 | 6.0/180° | N | P  |
|                                                    |                 | EC30eTAD5P/ GMC195OPA5                                                          |        |          |   |    |
|                                                    |                 | EC30eTAD6N/ GMC195ONA6                                                          |        |          |   |    |
|                                                    |                 | EC30eTAD6P/ GMC195OPA6                                                          |        |          |   |    |
|                                                    |                 | EC30eTAC7N/ GMC195ONA7                                                          |        |          |   |    |
|                                                    |                 | EC30eTAC7P/ GMC195OPA7                                                          |        |          |   |    |

| Cert. Number        | Suspension Date | Appliance                                                     |        |          |   |    |
|---------------------|-----------------|---------------------------------------------------------------|--------|----------|---|----|
| Grand Mate Co., Ltd | Cont'd ...      | EC30eTZD5U/GMC195OUA5                                         |        |          |   |    |
|                     |                 | EC30eTZD6U/GMC195OUA6                                         |        |          |   |    |
|                     |                 | EC30eTZD7U/GMC195OUA7                                         |        |          |   |    |
|                     |                 | <b>ECO 30e/GMC195OC Series</b>                                |        |          |   |    |
|                     |                 | Models with 4 button LCD Temperature Controller               |        |          |   |    |
|                     |                 | EC30eTA45N/ GMC195ONC5                                        | 17 232 | 6.0/180° | N | P  |
|                     |                 | EC30eTA45P/ GMC195OPC5                                        |        |          |   |    |
|                     |                 | EC30eTA46N/ GMC195ONC6                                        |        |          |   |    |
|                     |                 | EC30eTA46P/ GMC195OPC6                                        |        |          |   |    |
|                     |                 | EC30eTA47N/ GMC195ONC7                                        |        |          |   |    |
|                     |                 | EC30eTA47P/ GMC195OPC7                                        |        |          |   |    |
|                     |                 | EC30eTZ45U/ GMC195OUC5                                        |        |          |   |    |
|                     |                 | EC30eTZ46U/ GMC195OUC6                                        |        |          |   |    |
|                     |                 | EC30eTZ47U/ GMC195OUC7                                        |        |          |   |    |
|                     |                 | <b>P21e/GMS150OA Series</b>                                   |        |          |   |    |
|                     |                 | P21eTAD5N/ GMS150ONA5                                         | 19 016 | 5.9/177° | N | PU |
|                     |                 | P21eTZD5U/ GMS150OUA5                                         |        |          |   |    |
|                     |                 | P21eTAD5P/ GMS150OPA5                                         |        |          |   |    |
|                     |                 | P21eTAD6N/ GMS150ONA6                                         |        |          |   |    |
|                     |                 | P21eTZD6U/ GMS150OUA6                                         |        |          |   |    |
|                     |                 | P21eTAD6P/ GMS150OPA6                                         |        |          |   |    |
|                     |                 | P21eTAC7N/ GMS150ONA7                                         |        |          |   |    |
|                     |                 | P21eTZC7U/ GMS150OUA7                                         |        |          |   |    |
|                     |                 | P21eTAC7P/ GMS150OPA7                                         |        |          |   |    |
|                     |                 | <b>P21e/GMS150OC Series</b>                                   |        |          |   |    |
|                     |                 | Models with 4 button LCD Temperature Controller               |        |          |   |    |
|                     |                 | P21eTA45N/ GMS150ONC5                                         | 19 016 | 5.9/177° | N | PU |
|                     |                 | P21eTZ45U/ GMS150OUC5                                         |        |          |   |    |
|                     |                 | P21eTA45P/ GMS150OPC5                                         |        |          |   |    |
|                     |                 | P21eTA46N/ GMS150ONC6                                         |        |          |   |    |
|                     |                 | P21eTZ46U/ GMS150OUC6                                         |        |          |   |    |
|                     |                 | P21eTA46P/ GMS150OPC6                                         |        |          |   |    |
|                     |                 | P21eTA47N/ GMS150ONC7                                         |        |          |   |    |
|                     |                 | P21eTZ47U/ GMS150OUC7                                         |        |          |   |    |
|                     |                 | P21eTA47P/ GMS150OPC7                                         |        |          |   |    |
|                     |                 | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 – 2013          |        |          |   |    |
|                     |                 | Tinco Tech & enerMax Continuous Flow gas Water Heater, Indoor |        |          |   |    |
|                     |                 | <b>ECO 30i/GMC195IB Series:</b>                               |        |          |   |    |
|                     |                 | EC30iTAD5N/ GMC195INB5                                        | 17 523 | 6.0/180° | N | P  |
|                     |                 | EC30iTAD5P/ GMC195IPB5                                        |        |          |   |    |
|                     |                 | EC30iTAD6N/ GMC195INB6                                        |        |          |   |    |
|                     |                 | EC30iTAD6P/ GMC195IPB6                                        |        |          |   |    |
|                     |                 | EC30iTAC7N/ GMC195INB7                                        |        |          |   |    |
|                     |                 | EC30iTAC7P/ GMC195IPB7                                        |        |          |   |    |
|                     |                 | <b>P21i/GMS150IB Series:</b>                                  | 19 230 | 5.8/173° | N | PU |
|                     |                 | P21iTAD5N/GMS150INB5                                          |        |          |   |    |
|                     |                 | P21iTZD5U/GMS150IUB5                                          |        |          |   |    |
|                     |                 | P21iTAD5P/GMS150IPB5                                          |        |          |   |    |
|                     |                 | P21iTAD6N/GMS150INB6                                          |        |          |   |    |
|                     |                 | P21iTZD6U/GMS150IUB6                                          |        |          |   |    |
|                     |                 | P21iTAD6P/GMS150IPB6                                          |        |          |   |    |
|                     |                 | P21iTAC7N/GMS150INB7                                          |        |          |   |    |
|                     |                 | P21iTZC7U/GMS150IUB7                                          |        |          |   |    |
|                     |                 | P21iTAC7P/GMS150IPB7                                          |        |          |   |    |
|                     |                 | <b>ECO30i / GMC195ID Series:</b>                              | 16 952 | 6.0/180° | N | PU |
|                     |                 | EC30iTAH5N / GMC195IND5                                       |        |          |   |    |
|                     |                 | EC30iTAH5P / GMC195IPD5                                       |        |          |   |    |
|                     |                 | EC30iTZH5U / GMC195IUD5                                       |        |          |   |    |
|                     |                 | EC30iTAH6N / GMC195IND6                                       |        |          |   |    |
|                     |                 | EC30iTAH6P / GMC195IPD6                                       |        |          |   |    |
|                     |                 | EC30iTZH6U / GMC195IUD6                                       |        |          |   |    |
|                     |                 | EC30iTAH7N / GMC195IND7                                       |        |          |   |    |
|                     |                 | EC30iTAH7P / GMC195IPD7                                       |        |          |   |    |
|                     |                 | EC30iTZH7U / GMC195IUD7                                       |        |          |   |    |
|                     |                 | <b>AQUA28i / GMS195ID Series:</b>                             | 19 177 | 5.8/174° | N | PU |
|                     |                 | AQ28iTAH5N / GMS195IND5                                       |        |          |   |    |

| Cert. Number                                        | Suspension Date | Appliance                                                                                                                                                                                                                                                                                                                                                                            |   |   |
|-----------------------------------------------------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| <b>Grand Mate Co., Ltd</b> Cont'd ...               |                 |                                                                                                                                                                                                                                                                                                                                                                                      |   |   |
|                                                     |                 | AQ28iTAH5P / GMS195IPD5, AQ28iTAH5U / GMS195IUD5                                                                                                                                                                                                                                                                                                                                     |   |   |
|                                                     |                 | AQ28iTAH6N / GMS195IND6, AQ28iTAH6P / GMS195IPD6                                                                                                                                                                                                                                                                                                                                     |   |   |
|                                                     |                 | AQ28iTAH6U / GMS195IUD6, AQ28iTAH7N / GMS195IND7                                                                                                                                                                                                                                                                                                                                     |   |   |
|                                                     |                 | AQ28iTAH7P / GMS195IPD7, AQ28iTAH7U / GMS195IUD7                                                                                                                                                                                                                                                                                                                                     |   |   |
|                                                     |                 | Standards: AS/NZS 5263.1.2 – 2016 & AS 5263.0 - 2013                                                                                                                                                                                                                                                                                                                                 |   |   |
| <b>Hardt Equipment Manufacturing Inc.</b>           |                 |                                                                                                                                                                                                                                                                                                                                                                                      |   |   |
| 7980                                                | 22.09.21        | Hardt Commercial Oven Model: Inferno GC – Single & Double Stack                                                                                                                                                                                                                                                                                                                      | N |   |
|                                                     |                 | Standard: AS 4563 – 2004                                                                                                                                                                                                                                                                                                                                                             |   |   |
| <b>Hydroheat Supplies Pty Ltd</b>                   |                 |                                                                                                                                                                                                                                                                                                                                                                                      |   |   |
| <b>EMMETI / GASPEX</b>                              |                 |                                                                                                                                                                                                                                                                                                                                                                                      |   |   |
| 8254                                                | 08.03.22        | Pressure Pipes and Fittings PEXb/AL/PEXb                                                                                                                                                                                                                                                                                                                                             |   |   |
|                                                     |                 | DN 16x2, DN 20x2, DN 26x3, DN 32x3 with related fittings                                                                                                                                                                                                                                                                                                                             |   |   |
|                                                     |                 | MWP: 500kPa Temp. Range: -20°C to 60°C                                                                                                                                                                                                                                                                                                                                               |   |   |
|                                                     |                 | Standard: AS 4176.8-2010                                                                                                                                                                                                                                                                                                                                                             |   |   |
| <b>ItalStile Srl</b>                                |                 |                                                                                                                                                                                                                                                                                                                                                                                      |   |   |
| 6814                                                | 23.03.22        | Italstile & Hafele Four and Five Burner Built-In Hotplates                                                                                                                                                                                                                                                                                                                           |   |   |
|                                                     |                 | Italstile – M64G-S, M64GC3-S & M95GC3-S                                                                                                                                                                                                                                                                                                                                              | N | U |
|                                                     |                 | Hafele - HF64GCSS, HF64GCWSS & HF90GCWKSS                                                                                                                                                                                                                                                                                                                                            | N | U |
|                                                     |                 | For use with Natural Gas (Australia & New Zealand)                                                                                                                                                                                                                                                                                                                                   |   |   |
|                                                     |                 | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                                                                                                                                                                                                     |   |   |
| 7220                                                | 19.04.13        | Milano, Nouveau, Platinum, Sagi, San Marco, Tuscany & Viva 2, 4, 5 & 6 Burner Built-In Hotplate                                                                                                                                                                                                                                                                                      |   |   |
|                                                     |                 | Model: C2G - 2 Burner, 30cm Hotplate - (1x SR & 1x Rap)                                                                                                                                                                                                                                                                                                                              | N | U |
|                                                     |                 | Model: H6 - 4 Burner, 60cm Hotplate - (1x Aux, 1x SR, 1x Rap & 1x Wok)                                                                                                                                                                                                                                                                                                               | N | U |
|                                                     |                 | Models: H7 - 5 Burner, 70cm Hotplate - (1x Aux, 2x SR, 1x Rap & 1x Wok)                                                                                                                                                                                                                                                                                                              | N | U |
|                                                     |                 | Models: H9 - 6 Burner, 90cm Hotplate - (1x Aux, 2x SR, 2 x Rap & 1x Wok)                                                                                                                                                                                                                                                                                                             | N | U |
|                                                     |                 | M75GC3 - 5 Burner, 70cm Hotplate - (1x Aux, 2xSR, 1xRap & 1 x wok)                                                                                                                                                                                                                                                                                                                   | N | U |
|                                                     |                 | Also suitable for use with New Zealand Natural Gas                                                                                                                                                                                                                                                                                                                                   |   |   |
|                                                     |                 | Suffix ‘-S’ represents FFD model, Suffix ‘ST’ represents non-FFD model                                                                                                                                                                                                                                                                                                               |   |   |
| <b>Jiangmen Cadero Hardware Products Mfg Co Ltd</b> |                 |                                                                                                                                                                                                                                                                                                                                                                                      |   |   |
| 7129                                                | 05.05.20        | Cadere, Flame Buddy, Euro Platinum, Goldair, Euro-Grand, Gasmate, Kuno, Advent, Bluelight - Two, Three and Four Burner Trolley Barbecues                                                                                                                                                                                                                                             |   |   |
|                                                     |                 | 2 Burner models (style D & DD)                                                                                                                                                                                                                                                                                                                                                       |   |   |
|                                                     |                 | CB2-001-D, CB2-002-D, CB2-001-DD, CB2-002-DD, CB2-002-D(FB) & CB2-001-D(EB)                                                                                                                                                                                                                                                                                                          |   | P |
|                                                     |                 | 3 & 4 Burner Wooden Trolley Models: CB3-W001 and CB4-W001                                                                                                                                                                                                                                                                                                                            |   | P |
|                                                     |                 | 3 & 4 Burner models (style C)                                                                                                                                                                                                                                                                                                                                                        |   |   |
|                                                     |                 | CB3-C001-C, CB3-C002-C, CB3-SC001-C, CB3-SC002-C, CB3-SBC001-C, CB3-SBC002-C, CB3-C002-C(FB), CB3-SC002-C(FB), CB4-C001-C, CB4-C002-C, CB4-SC001-C, CB4-SC002-C, CB4-SBC001-C, CB4-SBC002-C, CB4-SC001-C(D), CB4-SBC001-C(D), CB4-C002-C(FB), CB4-SC002-C(FB) & CB4-SBC002-C(FB)                                                                                                     |   | P |
|                                                     |                 | 4 Burner models (style D)                                                                                                                                                                                                                                                                                                                                                            |   |   |
|                                                     |                 | CB4-C001-D, CB4-SC001-D, CB4-SBC001-D, CB4-C001-D(D), CB4-SC001-D(D) & CB4-SBC001-D(D)                                                                                                                                                                                                                                                                                               |   | P |
|                                                     |                 | Standard: AS 4557 -2004                                                                                                                                                                                                                                                                                                                                                              |   |   |
| 7443                                                | 13.09.22        | Cadere CBA Series Outdoor Barbecue Grill with Hood                                                                                                                                                                                                                                                                                                                                   |   |   |
|                                                     |                 | 3 Burner Models:                                                                                                                                                                                                                                                                                                                                                                     |   |   |
|                                                     |                 | CBA-300-A, CBA-301-A, CBA-301-B, CBA-300-A(D), CBA-301-A(D), CBA-300-A(CYB), CBA-301-A(CYB), CBD-300CC, CBD-300CCB, CBD-300CYB, CBD-300BC, CBD-300BCB, CBD-300BYB, CBD-300FCB, CBD-300FYB, CBD-310CC, CBD-310CCB, CBD310CYB, CBD-310BC, CBD-310BCB, CBD-310BYB, CBD-310FCB, CBD-310FYB, CBD-311CC, CBD-311CCB, CBD-311BC, CBD-311BCB & CBD-311BYB                                    |   | P |
|                                                     |                 | 4 Burner Models:                                                                                                                                                                                                                                                                                                                                                                     |   |   |
|                                                     |                 | CBA-400-A, CBA-401-A, CBA-400-B, CBA-401-B, CBA-401B-B, CBA-400-A(CYB), CBA-401-A(CYB), CBA-401B-A(CYB), CBD-400CC, CBD-400CCB, CBD-400CYB, CBD-400BC, CBD-400BCB, CBD-400BYB, CBD-400FCB, CBD-400FYB, CBD-410CC, CBD-410CCB, CBD-410CYB, CBD-410BC, CBD-410BCB, CBD-410BYB, CBD-410FCB, CBD-410FYB, CBD-411CC, CBD-411CCB, CBD-411BC, CBD-411BCB, CBD-411BYB, CBD-411DC & CBD-410DC |   | P |



| Cert. Number                                                       | Suspension Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |   |   |
|--------------------------------------------------------------------|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| <b>Jiangmen Cadero Hardware Products Mfg Co Ltd</b> Cont'd ... ..  |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |   |
| 8404                                                               | 13.09.22        | 5 Burner Models: CBA-501-B & CBA-501B-B<br>Cadaro, Goldair, Euro-Grand, Gasmate, Euro-Grille,<br>Swiss Grill, Masport, Alanza, Della Vita 4 & 6<br>Burner Trolley / Built-in Barbecues with Side Burner / Rear Burner Options<br>6 Burner Trolley Models with Side Burner & Rear Burner:<br>CBY-611-B, CBY-611-B-L<br>6 Burner Trolley Models with Side Burner:<br>CBY-610-B, CBY-610-B-L<br>6 Burner Trolley Models with Rear Burner:<br>CBY-601-B, CBY-601-B-L, IAB600<br>6 Burner Built-in Models with Rear Burner<br>CBY-601(B), CBY-601(B) L<br>6 Burner Trolley Models without Side Burner & Rear Burner:<br>CBY-600-B, CBY-600-B-L<br>6 Burner Built-in Models without Rear Burner:<br>CBY-600(B), CBY-600(B) L<br>4 Burner Trolley Models with Side Burner & Rear Burner:<br>CBY-411-B, CBY-411-B-L<br>4 Burner Trolley Models with Side Burner:<br>CBY-410-B, CBY-410-B-L<br>4 Burner Trolley Models with Rear Burner:<br>CBY-401-B, CBY-401-B-L<br>4 Burner Built-in Models with Rear Burner:<br>CBY-401(B), CBY-401(B) L<br>4 Burner Trolley Models without Side Burner & Rear Burner:<br>CBY-400-B, CBY-400-B-L<br>4 Burner Built-in Models without Rear Burner:<br>CBY-400(B) & CBY-400(B) L<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013 | N | P |
| <b>Lotus SpA - Agent: Scots Ice Australia Pty Ltd</b>              |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |   |
| 7269                                                               | 21.02.22        | Lotus Commercial Ranges<br>Models: PC-74GP, PC-78GP, PC-712GP, PC-716GP,<br>PCT-74GP, PCT-78GP, PCT-712GP, PCT-716GP,<br>CF4-78GP, CF4-78GPE, CF6-712GPV, CF6-712GPEV,<br>CF6-712GP & CF6-712GPE<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N | P |
| 8011                                                               | 21.02.22        | Lotus Commercial Frytop<br>Models: FTL-74G, FTR-74G, FTL-74GS, FTR-74GS, FTLR-78G,<br>FTR-78G, FTL-78G, FTL-78GS, FTLR-78GS, FTR-78GS,<br>FTLT-74G, FTRT-74G, FTLT-74GS, FTRT-74GS, FTLT-78G,<br>FTLRT-78G, FTRT-78G, FTLT-78GS, FTLRT-78GS & FTRT-78GS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N | P |
| <b>Lotus SpA - Agent: Zanchi Importers Pty Ltd</b>                 |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |   |
| 8012                                                               | 21.02.22        | Lotus Pasta Cooker Model: CP-74G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N | P |
| <b>Mastergrill Pty Ltd</b>                                         |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |   |
| 9077                                                               | 08.12.23        | Domestic Outdoor Pizza Oven<br>ME-P16DR, ME-P16D, ME-P16R, ME-P16, ME-P16AR,<br>ME-P16A, ME-P16BR & ME-P16B<br>Standard : AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |   | P |
| 9090                                                               | 08.12.23        | Mastergrill Outdoor Pizza Oven ME-P12 & ME-P12R<br>Standard : AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   | P |
| <b>M &amp; A Mead Investments Pty Ltd T/as Heatlie Engineering</b> |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |   |
| 6685                                                               | 21.02.19        | Park Barbecue 2 Burner Barbecues Models PB600DS and PB1000DS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   | P |
| 8077                                                               | 27.11.19        | Heatlie Mobile Commercial Bains Marie Model: PBM6000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   | P |
| 8081                                                               | 27.11.19        | Heatlie Outdoor Mobile Commercial Atmospheric Steamer Model: PS8000<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   | P |
| <b>Morso Jernstoeberi AS</b>                                       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |   |
| 8613                                                               | 24.08.23        | Morso Outdoor Gas Barbecue Model: SQ-330<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |   | U |

| Cert. Number                    | Suspension Date | Appliance                                                                                                                                                                                                     |   |  |   |
|---------------------------------|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| <b>Newell Australia Pty Ltd</b> |                 |                                                                                                                                                                                                               |   |  |   |
| 7192                            | 20.03.09        | Coleman Two Burner Grill Stove Model: 9922 (Matchlight and Electronic Ignition)                                                                                                                               |   |  | P |
| 7610                            | 18.12.13        | Single Stage LPG Regulator Assembly with Shut-off Valve Model: 666 1750 kPa Adjustable Outlet Pressure 1.2-1.9 kPa                                                                                            |   |  |   |
| 7972                            | 19.09.16        | Coleman Road Trip 9959 - Portable Barbecue Model: NXT200, NXT300 Standard: AS 2658 -2008 - Amdt 2                                                                                                             |   |  | P |
| 8715                            | 07.05.21        | Coleman Road Trip Portable Barbecue 9901 - Model: 225 (bench), 9902 - Model: 225 (trolley) & 9903 - Model: 285 (trolley) Standard: AS 2658 -2008 - Amdt 3                                                     |   |  | U |
| <b>Nuova Lofra Srl</b>          |                 |                                                                                                                                                                                                               |   |  |   |
| 6544                            | 19.09.23        | Lofra Essential, Lofra Professional, Lofra Curva, Lofra & Hafele 60, 70, 80 & 90cm Dual Fuel Freestanding Cooker Series 1                                                                                     | N |  | U |
|                                 |                 | Lofra Essential Range - E6GGF#, E6EGFL#, D6EG#, E7GGF#, E7EGFL#, E8GGF#, E8EGFL#, E9GGF#, E9EGFL# & D9EG#                                                                                                     |   |  |   |
|                                 |                 | Lofra Professional Range - P6EG#, P9EGF#, P9EGC# & P9EGDOF#                                                                                                                                                   |   |  |   |
|                                 |                 | Lofra Curva Range - C6EG#, C7EG#, C9EG# & C9EGC#                                                                                                                                                              |   |  |   |
|                                 |                 | Suffix # denotes accessories and aesthetic differences.                                                                                                                                                       |   |  |   |
|                                 |                 | Additional suffix E denotes Enamel trivets supplied.                                                                                                                                                          |   |  |   |
|                                 |                 | Series 3                                                                                                                                                                                                      |   |  |   |
|                                 |                 | Lofra Range                                                                                                                                                                                                   | N |  | U |
|                                 |                 | #6EGFL*, #6GGFL*, E6GGFLSS-2, #7EGFL*, #7GGFL*, E7GGFLSS-2, #8EGFL*, #8GGFL*, E8GGFLSS-2, #9EGCFL, #9EGFL*, #9GGFL*, #9EGFLWF*, #9DEGFL*, E9GGFLSS-2, LM906CG, LM705MF, LG705GG, LG906GG, LDD906MF & P9EGDOF* |   |  |   |
|                                 |                 | Prefix ‘#’ denotes the following - E= Essential, C= Curva, P = Professional, X = Maxima                                                                                                                       |   |  |   |
|                                 |                 | Suffix ‘*’ denotes accessories and aesthetic differences -2 denotes:                                                                                                                                          |   |  |   |
|                                 |                 | (1) = tangential cooling fan, (2) rotating spit motor, (3) = reduced oven door height                                                                                                                         |   |  |   |
|                                 |                 | Additional suffix E denotes Enamel trivets supplied.                                                                                                                                                          |   |  |   |
|                                 |                 | Series 3                                                                                                                                                                                                      | N |  | U |
|                                 |                 | .G86GV/CXi, .G86GVT/CXi, .G96MF/CXi, .G96GV/CXi, .G96GVT/CXi, .G96MF/CiS, .G96GV/CiS & .G96GVT/CiS                                                                                                            |   |  |   |
|                                 |                 | Prefix . denotes the following: E = Essential, C = Curva, P = Professional, X = Maxima.                                                                                                                       |   |  |   |
|                                 |                 | T denotes: (1) = tangential cooling fan, (2) rotating spit motor, (3) = reduced oven door height                                                                                                              |   |  |   |
|                                 |                 | Additional suffix E denotes Enamel trivets supplied.                                                                                                                                                          |   |  |   |
|                                 |                 | Series 3                                                                                                                                                                                                      |   |  |   |
|                                 |                 | Hafele Range: NH90FCSS                                                                                                                                                                                        | N |  | U |
|                                 |                 | All models feature cast iron pan supports.                                                                                                                                                                    |   |  |   |
|                                 |                 | Enamel pan supports are supplied on customer request.                                                                                                                                                         |   |  |   |
|                                 |                 | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                                                                              |   |  |   |
| <b>Rheem Australia Pty Ltd</b>  |                 |                                                                                                                                                                                                               |   |  |   |
| 2683                            | 07.10.22        | Raypak Pool and Spa Heater Model: P0127NNO Standards: AS/NZS 5263.1.2 – 2019 & AS/NZS 5263.0 – 2017 Amdt 1                                                                                                    | N |  |   |
| <b>Rinnai Australia Pty Ltd</b> |                 |                                                                                                                                                                                                               |   |  |   |
| 5643                            | 01.01.22        | Rinnai Flame Fire Series Log Effect                                                                                                                                                                           |   |  |   |
|                                 |                 | Model: Freestanding Royale FS35R 17 179 2.1/64°                                                                                                                                                               | N |  | P |
|                                 |                 | Model: Inbuilt Royale IB35R 15 275 2.7/80°                                                                                                                                                                    | N |  | P |
|                                 |                 | Model: Freestanding Royale FS35ETR 13 605 2.6/77°                                                                                                                                                             | N |  | P |
|                                 |                 | Model: Inbuilt Royale IB35ETR 12 589 2.6/79°                                                                                                                                                                  | N |  | P |
|                                 |                 | Model: Freestanding Timberflame ETR 13 605 2.6/77°                                                                                                                                                            | N |  | P |
|                                 |                 | Model: Inbuilt Timberflame ETR 12 589 2.6/79°                                                                                                                                                                 | N |  | P |
|                                 |                 | Model: Inbuilt Slimfire 25 IBF 9 196 2.9/86°                                                                                                                                                                  | N |  | P |
|                                 |                 | Model: Inbuilt Slimfire 25 IBFSS 9 196 2.9/86°                                                                                                                                                                | N |  | P |
|                                 |                 | Model: Inbuilt Slimfire 252 RIBF2N/A & RIBF2L/A 9 196 2.9/86°                                                                                                                                                 | N |  | P |
|                                 |                 | Model: Inbuilt Compact 2 RIBF2N 9 196 2.9/86°                                                                                                                                                                 | N |  | P |
|                                 |                 | Model: Inbuilt Compact 2 RIBF2L (Masonry Installation) 11 881 1.4/42°                                                                                                                                         |   |  | U |
|                                 |                 | Model: Compact 2 RIBF2L (Vertical Flue) 12 313 1.0/31°                                                                                                                                                        |   |  | U |

| Cert. Number                                               | Suspension Date | Appliance                                                                                                                                                                                                                          |          |
|------------------------------------------------------------|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| <b>SCG (Thailand) Co Ltd</b>                               |                 |                                                                                                                                                                                                                                    |          |
| 7912                                                       | 17.12.14        | Filler Connection Incorporating Single Non Return Valve Model: VCAR                                                                                                                                                                |          |
| 7948                                                       | 17.12.14        | Automotive LPG Multivalves<br>MTV-A (For use with a standard cylinder)<br>MTV-C (For use with a donut cylinder)                                                                                                                    |          |
| 7983                                                       | 17.12.14        | Service Valves Model: VCAR3                                                                                                                                                                                                        |          |
| 7999                                                       | 17.12.14        | Automotive Fill Limiter Model: VCAR2                                                                                                                                                                                               |          |
| <b>Sitro Group Australia Pty Ltd</b>                       |                 |                                                                                                                                                                                                                                    |          |
| 4798                                                       | 09.04.20        | Gasmate, Gasmaster, Jumbuck, Jackeroo & Excalibur External Portable Heater<br>Models: 3020B & 3020BPL<br>Note: BPL denotes piezo ignition.<br>Standard: AS 2658 -2008 - Amdt 3                                                     | P        |
| 7878                                                       | 09.04.20        | Gasmate, Ignite, Gasmaster, Jumbuck, Jackeroo, Coolabah & Excalibur Domestic Built-In Outdoor Barbecue<br>BQIG10<br>BQIG10-N<br>Standard: AS 4557-2004 - Amdt 2                                                                    | U        |
| 7958                                                       | 24.08.22        | Inferno Flame Effect Patio Heater<br>Gasmate, Gasmaster, Jumbuck, Jackeroo, Excalibur, Maxiheat<br>FHIN100-ODS Series & FHIN101 Series<br>Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 - 2017                                 | P        |
| 8075                                                       | 31.05.18        | Gasmaster, Gasmate, Jackeroo, Jumbuck, BBQTEK, EPE Portable Barbecues<br>BBQTEK200<br>(Gasmaster, Gasmate, Jackeroo, BBQTEK, EPE), Orion (JBBQTEK200)<br>(Jumbuck)<br>Standard: AS 2658 -2008 - Amdt 3                             | PU<br>PU |
| 8653                                                       | 30.08.23        | Gasmate & Gasmaster Outdoor Portable Ducted Heater Model: CH100<br>Non-refillable Cartridge & 9kg Refillable LP Gas Cylinder<br>Standard: AS/NZS 2658-2022, AS/NZS 5263.0-2017 – Amdt 1, AS/NZS 5263.1.6-2020                      | P        |
| <b>The Trustee for SMH Trust T/as Sovereign BBQ's</b>      |                 |                                                                                                                                                                                                                                    |          |
| 6360                                                       | 01.06.22        | Sovereign Marine & RV Barbecue<br>Models: Alpha, Bravo, Bushman, Outback & Tuckerman<br>Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                                       | PU       |
| 8089                                                       | 27.2.18         | Snag Domestic and Marine Barbecues Supreme BBQ                                                                                                                                                                                     | U        |
| <b>TPA Metals &amp; Machinery (Dongguan) Co Ltd</b>        |                 |                                                                                                                                                                                                                                    |          |
| 5737                                                       | 24.04.09        | TPA Adjustable/non-adjustable, Single Stage Low Pressure Regulators,<br>Models R200B and R200B/EFD (1.2 kg/h),<br>R200, R200/EFD, R201 and R201/EFD(2 kg/h)                                                                        |          |
| <b>TPA Metals &amp; Machinery (Dongguan) Co Ltd Cont'd</b> |                 |                                                                                                                                                                                                                                    |          |
|                                                            |                 | Straight or Right Angled Inlet with Companion or POL Fitting<br>Note: All models with the EFD suffix are fitted with an excess flow device.                                                                                        |          |
| 5841                                                       | 03.04.13        | Automatic Change Over Regulator Model ACR-6                                                                                                                                                                                        |          |
| 6979                                                       | 07.04.10        | Type 2 Gas Valve with Flame Failure Model: SV023 @ 0°C to 60°C 7 kPa                                                                                                                                                               |          |
| <b>Valvosanitaria Bugatti SpA</b>                          |                 |                                                                                                                                                                                                                                    |          |
| <b>BUGATTI</b>                                             |                 |                                                                                                                                                                                                                                    |          |
| 6598                                                       | 24.10.18        | Full Bore Ball Valves<br>Model Art - 2 Piece, Brass Body 412, 413, 475, 476, 477, 478<br>Connections: BSPP/BSPT/NPT 2100 kPa<br>Temperature -20°C to 60°C                                                                          |          |
| <b>Yanvin International (Aust) Pty Ltd</b>                 |                 |                                                                                                                                                                                                                                    |          |
| 6497                                                       | 05.12.14        | Midea, Davidson and Toyo Single and Double Burner Hotplates<br>Models JZ20Y.1-T04 and JZ20Y.2-T21                                                                                                                                  | P        |
| <b>Zejiang Aosker Fluid Control Co. Ltd</b>                |                 |                                                                                                                                                                                                                                    |          |
| <b>AOSKER</b>                                              |                 |                                                                                                                                                                                                                                    |          |
| 8066                                                       | 06.05.21        | Manual Shut-off valves ASK.1001<br>DN15, DN20, DN25, DN32, DN40, DN50<br>ASK.1002, ASK.1004<br>DN15, DN20<br>ASK.1003, ASK.32002, ASK.32004, ASK.33002, DN15<br>Temperature Range: 0°C to 110°C<br>Standard: AS 4617-2004 - Amdt 1 |          |

| Cert. Number                                              | Suspension Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-----------------------------------------------------------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Zejiang Aosker Fluid Control Co. Ltd</b> Cont'd ... .. |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 8165                                                      | 20.09.17        | AOSKER Hose (ID 8mm) and Valve (DN15) Assembly<br>ASK 34002 Class A 14 kPa<br>ASK 34004 Class A 14 kPa<br>Working Temperature Range: 0 to 65°C<br>Standard: AS/NZS 1869 -2012<br>Also tested to AS 4617 -2004 - Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Zhongshan Luoqi Appliance Co Ltd</b>                   |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 9132                                                      | 8.12.23         | Luoqi Domestic Outdoor Gas Pizza Ovens<br>P140, BT14, P140A, UB14, P140B, P140H, PH14-G, P140HX1, PH14-G-P, P140H2, PH14-M, P140HX2, JZJ010, PH14-M-P, P200L2, S12PZ-G, P200DL4, S12PZ-AG, P200DL5, S12PZ-A1G, P200L3, S12PZ-GR, P200DL6, S12PZ-ARG, P200DL7, S12PZ-A1RG, P160L2, SP16PZ-G, P160DL4, S16P-AG, P160DL5, S16P-A1G, P160L3, SP16PZ-GR, P160DL6, S16PZ-ARG, P160DL7, S16PZ-A1RG, P200, SP12PZ, P200A, EPO120, S12PZ-2, P200DA, S12PZ-A2, P200D, S12PZ-A, P200F, P200DX1, S12PZ-AR, P200X1, S12PZ-R, P200DX2, S12PZ-A1R, P200X2, S12PZ-2R, P200FX, P200D1, S12PZ-A1, P200DX3, S12PZ-A2R, MP-12, P200B, P160, EPO160, S16PZ, P160D, S16PZ-A, P160D1, S16PZ-A1, P160F, P160X, S16PZ-R, P160DX, S16PZ-AR, P160DX1, S16PZ-A1R & P160FX<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1 |

P

| Cert. Number | Cancellation Date | Appliance |
|--------------|-------------------|-----------|
|--------------|-------------------|-----------|

## CANCELLATIONS

The following is a list of cancellations for the last twelve months. New cancellations may occur at any time so you should check with the AGA on (03) 9580 4500 if in any doubt about the currency of a particular Certificate.

### Ademco Australia Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2380 | 11.23 | V4400 and V8800 Series Combination Controls Class 3 Models V4400A 1025, V4400A 1090, V4400A 1108, V4400A 1116, V4400B 1015, V4400C 1013, V4400C 1104, V4400C 1112, V4400C 1211, V4400C 1229, V4400C 1237, V4400C 1245, V4400C 1286, V4400C 1302, V4400C 1310, V4400C 1336, V4400C 1369, V4400C 1377, V4410C 1011, V8800A 1014, V8800A 1030, V8800A 1063, V8800A 1105, V8800A 1113, V8800A 1121, V8800C 1044, V8800C 1051, V8800C 1119, V8800C 1127, V8800C 1135 5 kPa<br>Standard: AS 4624 – 2005 Amdt 1 |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Adventure Trading Australia Pty Ltd

|      |       |                                                                                                               |   |
|------|-------|---------------------------------------------------------------------------------------------------------------|---|
| 8931 | 11.23 | Companion 2 Burner Low Pressure Outdoor Stove<br>Proheat Model: 10000058<br>Standard: AS 2658 – 2008 – Amdt 3 | P |
|------|-------|---------------------------------------------------------------------------------------------------------------|---|

### Alfresco Gas Flares

|      |       |                                                                                                                                                                                                                                                                 |                  |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 6033 | 05.23 | Aussie Lifestyle DGF Series Gas Flare<br>Models DGF01 and DGF03 Cone Flare and<br>DGF02 Cylindrical Flare Portable or Fixed Versions<br>Manual or piezo ignition (Suffix M in Model ID's indicates manual ignition)<br>Standard: AS 4558/AG 108 – 2000 – Amdt 3 | N<br>N<br>P<br>P |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|

### Amalgamated Hardware Merchants Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |
|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 9053 | 04.23 | Festiva, Progaz & Mastergrill 4 & 6 Burner Outdoor Kitchen Barbecues<br>XX16042K - 4 Burner & XX16062K - 6 Burner<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                 | P |
| 7280 | 04.23 | Campmaster, Wild Country, Festiva, Escape, Campers Collection, Oztrail, Progaz, Spinifex, Ridge Ryder, Wanderer, Mastergrill & Dune<br>Portable Outdoor Camping Stove<br>Models: XX1120**, XX1120D**, XX1130**, XX1130D**, XX1120GD**, XX1150GDFO** & XX1150GDFX**<br>XX - is replaced by characters applicable to the Brand name<br>** - represents miscellaneous characters to describe non-technical variations<br>Standard: AS 2658 -2008 - Amdt 3 | P |

### Aquaknect Flexibles (A/Asia) Pty Ltd

|      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5919 | 04.23 | PGH Series Hose Assemblies with Various End Fittings<br>PGH 1XXX – 6mm, PGH 2XXX – 8-10mm &<br>PGH 3XXX – 10mm NB (Class C)2600 kPa<br>Hose/Regulator Combination<br>SSR16XX, SSR17XX, SSRP16XX,<br>SSRP17XX (Class A) 14 kPa<br>XXX= refers to different end fittings and lengths<br>XX = 03 (600mm lengths), 05 (900mm lengths), 06 (1200mm lengths)<br>The prefix 'X' refers to product made for specific length outside standard product range.<br>Product is Class A where a Type 1 male bayonet is Used and RWP is 7kPa.<br>Regulator model: A300-LCC with Type-27<br>connection upto 9kg cylinders & Regulator model: A300<br>with POL connection above 10kg cylinders.<br>Only with the use of threaded Type 27 connector model from AGA Certificate 9000<br>Temperature Range: -20°C to 65°C<br>Standard: AS/NZS 1869-2012 |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Aranbe Industries Pty Ltd T/as Aranbe Heat

|      |       |                                                                                                                                                                                                                |   |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 6382 | 06.23 | Aranabe Heat 2, 3 and 4 Burner Series Barbecues<br>620 Series: 2BSS, 2BPC & 850 Series: 3BSS, 3BPC, 1150 Series: 4BSSM & 4BPCM<br>(SS – Stainless Steel, PC – Powder Coat)<br>Standard: AS/NZS 5263.1.7 – 2016 | P |
|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

| Cert.<br>Number                   | Cancellation<br>Date | Appliance                                                                                                                                           |   |    |
|-----------------------------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|---|----|
| <b>A'Vard Industries Pty Ltd</b>  |                      |                                                                                                                                                     |   |    |
| 6338                              | 11.23                | 1, 2, 3 and 4 Burner Built-In Hotplates                                                                                                             |   |    |
|                                   |                      | <i>GL301 Series</i>                                                                                                                                 |   |    |
|                                   |                      | Goldline Models: GL301BZNG, GL301BZLPG, GL301BZNG-CAST & GL301BZLPG-CAST                                                                            | N | PU |
|                                   |                      | De Dietrich Models: DTG308XC1, DTG309XC1, DTG1088XC & DTG1089XC                                                                                     | N | PU |
|                                   |                      | Brandt Models: TG308XC1, TG309XC1, TG1088XC & TG1089XC                                                                                              | N | PU |
|                                   |                      | Rosieres Models: RVG1TG, RVG1LP & RVG1TGN                                                                                                           | N | PU |
|                                   |                      | <i>GL302 Series</i>                                                                                                                                 |   |    |
|                                   |                      | Goldline Models: GL302BZNG, GL302BZLP, GL302BZNG-CAST & GL302BZLPG-CAST                                                                             | N | PU |
|                                   |                      | Rosieres Models: RVG2TG, RVG2LP & RVG2TGN                                                                                                           | N | PU |
|                                   |                      | <i>GL2 Series</i>                                                                                                                                   |   |    |
|                                   |                      | Goldline Models: GL2BZNG, GL2BZLPG, GL2BZNG-CAST, GL2BZLPG-CAST, GL2WZNG, GL2WZLP, GL2WZNG-CAST & GL2WZLP-CAST                                      | N | PU |
|                                   |                      | Rosieres Model: RAG2275TGB                                                                                                                          | N | PU |
|                                   |                      | Siemens Model: ER70762HK                                                                                                                            | N | PU |
|                                   |                      | <i>GL603 Series</i>                                                                                                                                 |   |    |
|                                   |                      | Goldline Models: GL603BZNG, GL603WZNG, GL603BZLPG, GL603WZLP, GL603BZLPG-CAST, GL603WZLP-CAST, GL603BZNG-CAST & GL603WZNG-CAST                      | N | PU |
|                                   |                      | <i>GL3 Series</i>                                                                                                                                   |   |    |
|                                   |                      | Goldline Models: GL3BZNG, GL3WZNG, GL3WZNG-CAST, GL3BZNG-CAST, GL3BZLP-CAST, GL3SSLPG-CAST, GL3WZLP & GL3WZLP-CAST                                  | N | PU |
|                                   |                      | Siemens Models: ER70962HK, ER70922HK & ER70926HK                                                                                                    | N | PU |
|                                   |                      | Rosieres Model: RAG3386TGB                                                                                                                          | N | PU |
|                                   |                      | <i>GL4 Series</i>                                                                                                                                   |   |    |
|                                   |                      | Goldline Models: GL4SSNG, GL4SSLPG, GL4WZNG, GL4SSNG-CAST, GL4SSLPG-CAST, GL4WZLP, GL4WZNG-CAST, GL4WZLP-CAST, GL4BZNG-CAST & GL4BZLP-CAST          | N | PU |
|                                   |                      | Note: Also suitable for use with Hong Kong Town gas                                                                                                 |   |    |
|                                   |                      | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                                                                                    |   |    |
| <b>Bromic Pty Ltd</b>             |                      |                                                                                                                                                     |   |    |
| 6550                              | 02.23                | Bromic Radiant Portable Patio Heater                                                                                                                |   | P  |
|                                   |                      | Everyday Models: , Comp725, Comp726, Comp727                                                                                                        |   |    |
|                                   |                      | Deluxe Models: Comp710, Comp710-1, Comp710-2, Comp710-3, Comp710-5, Comp721, Comp722, Comp722-1, Comp722-2, Comp723, Comp724, Comp724-1 & Comp724-2 |   | P  |
|                                   |                      | Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 – 2017                                                                                                |   |    |
| 7289                              | 02.23                | Platinum Smart-Heat & Tungsten Smart-Heat Overhead Radiant Wall Mounted Heater                                                                      |   |    |
|                                   |                      | Models: Platinum Smart-Heat 300, 500 & Platinum 300, 500                                                                                            | N | PU |
|                                   |                      | Models: Tungsten Smart-Heat 300 & Tungsten 300                                                                                                      | N | PU |
|                                   |                      | Models: Tungsten Smart-Heat 500 & Tungsten 500                                                                                                      | N | PU |
|                                   |                      | Standards: AS/NZS 5263.1.4 – 2017 & AS/NZS 5263.0 - 2017                                                                                            |   |    |
| 8064                              | 02.23                | Bromic Outdoor Radiant Heater Tungsten Smart-Heat Portable                                                                                          |   | U  |
|                                   |                      | Standards: AS/NZS 5263.1.4 - 2017 & AS 5263.0 - 2017                                                                                                |   |    |
| 8080                              | 02.23                | Bromic Freestanding Two Burner/Griller Cooker for Marine & Caravan Applications Lido Junior M 59LT-2 & Lido Junior C 59LC-2                         |   | P  |
|                                   |                      | Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1                                                                                       |   |    |
| <b>Casale Trim Co. Pty ltd</b>    |                      |                                                                                                                                                     |   |    |
| 8667                              | 01.23                | Swift 500 Series Slot-In Caravan Cookers                                                                                                            |   |    |
|                                   |                      | 502BHSP, 502BHF, 502BHFW, 503BHSP & 504BHSP                                                                                                         |   |    |
|                                   |                      | Expiry Date: 30 January 2023                                                                                                                        |   |    |
|                                   |                      | Standards: AS/NZS 60335.1 – 2011 -Amdt 3, AS/NZS 60335.2.6 -2014 – Amdt 1 & AS/NZS 60335.2.102 - 2013                                               |   |    |
| <b>Comcater Pty Ltd</b>           |                      |                                                                                                                                                     |   |    |
| 7330                              | 11.23                | Dean Commercial Fryer Models: SR162GN & SR162GP                                                                                                     | N | P  |
|                                   |                      | Standard: AS 4563-2004                                                                                                                              |   |    |
| <b>Dometic Impex Co., Limited</b> |                      |                                                                                                                                                     |   |    |
| 8896                              | 05.23                | Dometic Built-in Gas Hob for use in Recreational Vehicles                                                                                           |   |    |
|                                   |                      | PI8023(3 Burner)                                                                                                                                    |   | U  |
|                                   |                      | PI8022 MO9722R & MO9722L (2 Burners)                                                                                                                |   | U  |
|                                   |                      | Standards: AS/NZS 5263.1.1 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                   |   |    |

| Cert.<br>Number                    | Cancellation<br>Date | Appliance                                           |   |   |
|------------------------------------|----------------------|-----------------------------------------------------|---|---|
| <b>Electrolux Professional SpA</b> |                      |                                                     |   |   |
| 7850                               | 06.23                | <b>Agent: J.L Lennard Food Equipment Pty Ltd</b>    |   |   |
|                                    |                      | Zanussi Commercial Steam Convection Oven            |   |   |
|                                    |                      | Gas -fired 6 Grids GN1/1 combi mode FCZ061GAZA      | N | P |
|                                    |                      | Gas-fired 6 Grids GN1/1 combi mode FCZ061GTZA       | N | P |
|                                    |                      | Gas-fired 6 Grids GN1/1 combi mode FCZ061GBZA       | N | P |
|                                    |                      | Gas-fired 6 Grids GN1/1 convection mode FCZ061GCZA  | N | P |
|                                    |                      | Gas-fired 6 Grids GN1/1 convection mode FCZ061GKZA  | N | P |
|                                    |                      | Gas-fired 10 Grids GN1/1 combi mode FCZ101GAZA      | N | P |
|                                    |                      | Gas-fired 10 Grids GN1/1 combi mode FCZ101GTZA      | N | P |
|                                    |                      | Gas-fired 10 Grids GN1/1 combi mode FCZ101GBZA      | N | P |
|                                    |                      | Gas-fired 10 Grids GN1/1 convection mode FCZ101GCZA | N | P |
|                                    |                      | Gas-fired 10 Grids GN1/1 convection mode FCZ101GKZA | N | P |
|                                    |                      | Gas-fired 10 Grids GN2/1 combi mode FCZ102GAZA      | N | P |
|                                    |                      | Gas-fired 10 Grids GN2/1 combi mode FCZ102GTZA      | N | P |
|                                    |                      | Gas-fired 10 Grids GN2/1 combi mode FCZ102GBZA      | N | P |
|                                    |                      | Gas-fired 10 Grids GN2/1 convection mode FCZ102GCZA | N | P |
|                                    |                      | Gas-fired 10 Grids GN2/1 convection mode FCZ102GKZA | N | P |
|                                    |                      | Gas-fired 20 Grids GN1/1 combi mode FCZ201GAZA      | N | P |
|                                    |                      | Gas-fired 20 Grids GN1/1 combi oven FCZ201GTZA      | N | P |
|                                    |                      | Gas-fired 20 Grids GN1/1 combi oven FCZ201GBZA      | N | P |
|                                    |                      | Gas-fired 20 Grids GN1/1 convection mode FCZ201GCZA | N | P |
|                                    |                      | Gas-fired 20 Grids GN1/1 convection mode FCZ201GKZA | N | P |
|                                    |                      | Gas-fired 20 Grids GN2/1 combi mode FCZ202GAZA      | N | P |
|                                    |                      | Gas-fired 20 Grids GN2/1 combi mode FCZ202GTZA      | N | P |
|                                    |                      | Gas-fired 20 Grids GN2/1 combi mode FCZ202GBZA      | N | P |
|                                    |                      | Gas-fired 20 Grids GN2/1 convection mode FCZ202GCZA | N | P |
|                                    |                      | Gas-fired 20 Grids GN2/1 convection mode FCZ202GKZA | N | P |
|                                    |                      | <b>Agent: Tom Stoddart Pty Ltd</b>                  |   |   |
|                                    |                      | Electrolux Commercial Steam Convection Oven         |   |   |
|                                    |                      | Gas-fired 6 Grids GN1/1 combi mode AOS061GAZA       | N | P |
|                                    |                      | Gas-fired 6 Grids GN1/1 combi mode AOS061GTZA       | N | P |
|                                    |                      | Gas-fired 6 Grids GN1/1 combi mode AOS061GBZA       | N | P |
|                                    |                      | Gas-fired 6 Grids GN1/1 convection mode AOS061GCZA  | N | P |
|                                    |                      | Gas-fired 6 Grids GN1/1 convection mode AOS061GKZA  | N | P |
|                                    |                      | Gas-fired 10 Grids GN1/1 combi mode AOS101GAZA      | N | P |
|                                    |                      | Gas-fired 10 Grids GN1/1 combi mode AOS101GTZA      | N | P |
|                                    |                      | Gas-fired 10 Grids GN1/1 combi mode AOS101GBZA      | N | P |
|                                    |                      | Gas-fired 10 Grids GN1/1 convection mode AOS101GCZA | N | P |
|                                    |                      | Gas-fired 10 Grids GN1/1 convection mode AOS101GKZA | N | P |
|                                    |                      | Gas-fired 10 Grids GN2/1 combi mode AOS102GAZA      | N | P |
|                                    |                      | Gas-fired 10 Grids GN2/1 combi mode AOS102GTZA      | N | P |
|                                    |                      | Gas-fired 10 Grids GN2/1 combi mode AOS102GBZA      | N | P |
|                                    |                      | Gas-fired 10 Grids GN2/1 convection mode AOS102GCZA | N | P |
|                                    |                      | Gas-fired 10 Grids GN2/1 convection mode AOS102GKZA | N | P |
|                                    |                      | Gas-fired 20 Grids GN1/1 combi mode AOS201GAZA      | N | P |
|                                    |                      | Gas-fired 20 Grids GN1/1 combi mode AOS201GTZA      | N | P |
|                                    |                      | Gas-fired 20 Grids GN1/1 combi mode AOS201GBZA      | N | P |
|                                    |                      | Gas-fired 20 Grids GN1/1 convection mode AOS201GCZA | N | P |
|                                    |                      | Gas-fired 20 Grids GN1/1 convection mode AOS201GKZA | N | P |
|                                    |                      | Gas-fired 20 Grids GN2/1 combi mode AOS202GAZA      | N | P |
|                                    |                      | Gas-fired 20 Grids GN2/1 combi mode AOS202GTZA      | N | P |
|                                    |                      | Gas-fired 20 Grids GN2/1 combi mode AOS202GBZA      | N | P |
|                                    |                      | Gas-fired 20 Grids GN2/1 convection mode AOS202GCZA | N | P |
|                                    |                      | Gas-fired 20 Grids GN2/1 convection mode AOS202GKZA | N | P |
|                                    |                      | <b>Agent: Semak Food Service Equipment</b>          |   |   |
|                                    |                      | Diamond Steam Convection Commercial Ovens           |   |   |
|                                    |                      | Gas-fired 6 Grids GN1/1 combi mode HOR061GTZN       | N | P |
|                                    |                      | Gas-fired 6 Grids GN1/1 convection mode HOR061GCZN  | N | P |
|                                    |                      | Gas-fired 6 Grids GN1/1 convection mode HOR061GKZN  | N | P |
|                                    |                      | Gas-fired 10 Grids GN1/1 combi mode HOR101GTZN      | N | P |
|                                    |                      | Gas-fired 10 Grids GN1/1 convection mode HOR101GCZN | N | P |
|                                    |                      | Gas-fired 10 Grids GN1/1 convection mode HOR101GKZN | N | P |
|                                    |                      | Gas-fired 10 Grids GN2/1 combi mode HOR102GTZN      | N | P |
|                                    |                      | Gas-fired 10 Grids GN2/1 convection mode HOR102GCZN | N | P |
|                                    |                      | Gas-fired 20 Grids GN1/1 combi oven HOR201GTZN      | N | P |

| Cert. Number                                     | Cancellation Date | Appliance                                                                                                                             |        |            |   |
|--------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------|--------|------------|---|
| <b>Electrolux Professional SpA</b> Cont'd ... .. |                   |                                                                                                                                       |        |            |   |
|                                                  |                   | Gas-fired 20 Grids GN1/1 convection mode HOR201GCZN                                                                                   | N      |            | P |
|                                                  |                   | Gas-fired 20 Grids GN1/1 convection mode HOR201GKZN                                                                                   | N      |            | P |
|                                                  |                   | Gas-fired 20 Grids GN2/1 combi mode HOR202GTZN                                                                                        | N      |            | P |
|                                                  |                   | Gas-fired 20 Grids GN2/1 convection mode HOR202GCZN                                                                                   | N      |            | P |
|                                                  |                   | Gas-fired 20 Grids GN2/1 convection mode HOR202GKZN                                                                                   | N      |            | P |
|                                                  |                   | Standard: AS 4563 -2004                                                                                                               |        |            |   |
| <b>Fagor Industrial, S Coop</b>                  |                   |                                                                                                                                       |        |            |   |
| 5984                                             | 03.23             | Fagor Commercial Gas Fryers Models FG7-05, FG7-10, F-G7115 A & F-G7215 A                                                              | N      |            | P |
| 5985                                             | 03.23             | Fagor Boiling Pans (Stockpot) Direct Fired Models: MG9-10, MG9-15 & MG9-20                                                            | N      |            | P |
|                                                  |                   | Indirect Fired Models: MG9-10BM, MG9-15BM, MG9-15BM316 & M-G915 BM                                                                    | N      |            | P |
| 5986                                             | 03.23             | Fagor Commercial Oven Range and Boiling Tops Boiling Top Models: CG7-20, CG7-40, CG7-60, CG7-10, C-G720 H A, C-G740 H A, & C-G760 H A | N      |            | P |
|                                                  |                   | Oven Range Models: CG7-41, CG7-61, CG7-11, C-G741 H A & C-G761 H A                                                                    | N      |            | P |
| 5987                                             | 03.23             | Fagor Commercial Gas Tilting Brat Pan Models SBG Series                                                                               |        |            |   |
|                                                  |                   | SBG9-10I, SBG9-10IM, SBG9-15IM, SB-G915 IM                                                                                            | N      |            | P |
|                                                  |                   | SB-G910 I                                                                                                                             | N      |            |   |
|                                                  |                   | SB-G910 IM                                                                                                                            |        |            | P |
|                                                  |                   | Suffix 'I' denotes freestanding & 'M' motorised tilting mechanism                                                                     |        |            |   |
| 5988                                             | 03.23             | Fagor Range and Boiling Table                                                                                                         |        |            |   |
|                                                  |                   | CG9-20H, CG9-40H, CG9-41H, CG9-61H, CG9-60H,                                                                                          |        |            |   |
|                                                  |                   | C-G950 H, C-G940 H, C-G960 H, C-G941 H, C-G961 H & C-G961 OP H                                                                        | N      |            | P |
| 6189                                             | 03.23             | Fagor Commercial Frytop (Griddle)                                                                                                     |        |            |   |
|                                                  |                   | Models: FTG7-05L, FTG7-05R, FTG7-10L, FTG7-10R,                                                                                       |        |            |   |
|                                                  |                   | FTG7-10L+R, FTG/C7-05L, FTG/C7-05R, FTG/C7-10L,                                                                                       |        |            |   |
|                                                  |                   | FTG/C7-10R, FTG/C7-10L+R, FT-G710 L A, FT-G705 C L A,                                                                                 |        |            |   |
|                                                  |                   | FT-G710 R A, FT-G705 C R A, FT-G710 LR A, FT-G710 C L A,                                                                              |        |            |   |
|                                                  |                   | FT-G705 L A, FT-G710 C R A, FT-G705 R A & FT-G710 C LR A                                                                              | N      |            | P |
|                                                  |                   | Fry-tops can be supplied in combinations of steel or chrome plates with smooth, ribbed or both in 350mm & 700mm modules.              |        |            |   |
|                                                  |                   | Supplied as either bench mounted or freestanding appliances.                                                                          |        |            |   |
|                                                  |                   | C = Chrome, L = Smooth Plate, R = Ribbed Plate, L+R = Mixed smooth & ribbed plate.                                                    |        |            |   |
| 6192                                             | 03.23             | Fagor Commercial Charcoal Grill (Barbecue)                                                                                            |        |            |   |
|                                                  |                   | Models: BG9-05, BG9-10, B-G9051 & B-G9101                                                                                             | N      |            | P |
| 6193                                             | 03.23             | Fagor Commercial Gas Charcoal Grill (Barbecue)                                                                                        |        |            |   |
|                                                  |                   | Models: BG7-05, BG7-10, B-G7051 A & B-G7101 A                                                                                         | N      |            | P |
| 6669                                             | 03.23             | Fagor Deep Fat Fryer Models FG-905, FG-910, F-G9121, F-G9221, F-G9115 & F-G9215                                                       | N      |            | P |
|                                                  |                   | Standard: AS 4563 -2004                                                                                                               |        |            |   |
| 7188                                             | 03.23             | Fagor Commercial Pasta Cooker                                                                                                         |        |            |   |
|                                                  |                   | Models: CPG7-05, CP-G7126 A & CP-G7226 A                                                                                              | N      |            | P |
| 7298                                             | 03.23             | Fagor Pasta Cookers CPG9-05 (Freestanding) & CPG9-05S (Cantilever)                                                                    |        |            |   |
|                                                  |                   | CP-G905 (Freestanding or Cantilever)                                                                                                  | N      |            | P |
| 7757                                             | 03.23             | Fagor Commercial Frytop (Griddle)                                                                                                     |        |            |   |
|                                                  |                   | FTG9-05L, FTG9-10L, FTG/C9-05L, FTG/C9-10L, FTG9-11L & FTG/C9-11L                                                                     |        |            |   |
|                                                  |                   | FT-G910 L, FT-G910 R, FT-G910 LR, FT-G905 R, FT-G905 L, FT-G905 C L,                                                                  |        |            |   |
|                                                  |                   | FT-G905 C R, FT-G910 C L, FT-G910 C R, & FT-G910 C LR                                                                                 | N      |            | P |
| 8114                                             | 03.23             | Fagor Commercial Oven Models: APG-101 & APG-201                                                                                       | N      |            | P |
| <b>Fireplace Products Australia Pty Ltd</b>      |                   |                                                                                                                                       |        |            |   |
| 7469                                             | 06.23             | Regency Room Sealed Balanced Flue Space Heater                                                                                        |        |            |   |
|                                                  |                   | Model: DVi34LNG                                                                                                                       | 15 663 | 2.28/68.3° | N |
|                                                  |                   | Min. Flue Length – Vertical                                                                                                           |        |            |   |
|                                                  |                   | Model: DVi34LNG                                                                                                                       | 15 406 | 2.47/74.0° | N |
|                                                  |                   | Max. Flue Length – Vertical                                                                                                           |        |            |   |
|                                                  |                   | Model: DVi34LLP                                                                                                                       | 16 257 | 2.43/72.8° | P |
|                                                  |                   | Min. Flue Length – Vertical                                                                                                           |        |            |   |
|                                                  |                   | Model: DVi34LLP                                                                                                                       | 16 443 | 2.30/68.9° | P |
|                                                  |                   | Max. Flue Length – Vertical                                                                                                           |        |            |   |
|                                                  |                   | Model: DVi34LULPG                                                                                                                     | 14 172 | 2.37/71.0° | U |
|                                                  |                   | Min. Flue Length – Vertical                                                                                                           |        |            |   |
|                                                  |                   | Model: DVi34LULPG                                                                                                                     | 14 516 | 2.09/62.7° | U |
|                                                  |                   | Max. Flue Length – Vertical                                                                                                           |        |            |   |
|                                                  |                   | Standards: AS/NZS 5263.1.3 – 2016 & AS 5253.0 - 2013                                                                                  |        |            |   |
| 7946                                             | 03.23             | Regency Room Sealed Inbuilt Gas Space Heater                                                                                          |        |            |   |
|                                                  |                   | Model: GF900C-NG2 (Short Horizontal Flue)                                                                                             | 14 074 | 3.7/109°   | N |
|                                                  |                   | Model: GF900C-NG2 (Long vertical Flue)                                                                                                | 14 944 | 3.0/88.5   | N |



| Cert. Number                                                                | Cancellation Date | Appliance                                                                                               |         |           |   |   |
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| <b>Fireplace Products Australia Pty Ltd Cont'd ... ..</b>                   |                   |                                                                                                         |         |           |   |   |
|                                                                             |                   | Model: GF900C-LP2 (Short horizontal Flue)                                                               | 13 102  | 3.7/110°  |   | P |
|                                                                             |                   | Model GF900C-LP2 (Long vertical Flue)                                                                   | 13 754  | 3.0/89.4° |   | P |
|                                                                             |                   | Model: GF900C-ULPG2 (Short horizontal Flue)                                                             | 13 102  | 3.7/110°  |   | U |
|                                                                             |                   | Model: GF900C-ULPG2 (Long vertical Flue)                                                                | 14 416  | 2.4/72.6° |   | U |
|                                                                             |                   | Standards: AS/NZS 5263.1.3 – 2016 & AS 5263.0 - 2013                                                    |         |           |   |   |
| <b>Glen Dimplex Home Appliances - Agent: Glen Dimplex Australia Pty Ltd</b> |                   |                                                                                                         |         |           |   |   |
| 8727                                                                        | 02.23             | Belling Richmond & Belling CookCentre Freestanding Cooker                                               |         |           |   |   |
|                                                                             |                   | BEL RICH DX 900DF GTG AU, BEL RICH DX 1100DF GTG AU                                                     |         |           |   |   |
|                                                                             |                   | BEL CCTRE DX 900DF GTG AU & BEL CCTRE DX 1100DF GTG AU                                                  |         |           |   |   |
|                                                                             |                   | Standards: AS/NZS 60335.1 - 2011 - Amdt 4, AS/NZS 60335.2.102 – 2013 & AS/NZS 60335.2.6 – 2014 – Amdt 1 |         |           |   |   |
| <b>GLG Australia Pty Ltd</b>                                                |                   |                                                                                                         |         |           |   |   |
| <b>GLG</b>                                                                  |                   |                                                                                                         |         |           |   |   |
| 9101                                                                        | 12.23             | Manual Operated Shut-off Valve, Type 1 5FG22A0 (DN8)                                                    | 100 kPa |           |   |   |
|                                                                             |                   | Rated working temperature: -20°C to 90°C                                                                |         |           |   |   |
|                                                                             |                   | Standard AS 4617-2018 – Amdt 1                                                                          |         |           |   |   |
| <b>Global Leisure Group Ltd</b>                                             |                   |                                                                                                         |         |           |   |   |
| 8452                                                                        | 05.23             | Kitchenaid 4 & 6 Burner Trolley/Built-in Outdoor Barbecues                                              |         |           |   |   |
|                                                                             |                   | 720-0745GH, 720-0856GH, 740-0780GH, 740-0781GH & 720-0954G                                              |         |           |   | P |
|                                                                             |                   | 730-0745GH, 730-0856GH, 750-0780GH & 750-0781GH                                                         |         | N         |   |   |
|                                                                             |                   | 720-0954GA                                                                                              |         |           |   | U |
|                                                                             |                   | Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                       |         |           |   |   |
| <b>Guangdong Vanward New Electric Co. Ltd</b>                               |                   |                                                                                                         |         |           |   |   |
| 8492                                                                        | 04.23             | Vanward, Gasland, Onsen & Devanti Instantaneous Gas Water Heaters                                       |         |           |   |   |
|                                                                             |                   | (Outdoor Installation)                                                                                  |         |           |   |   |
|                                                                             |                   | Vanward Models:                                                                                         |         |           |   |   |
|                                                                             |                   | JSW44-22ST58                                                                                            | 18 210  | 6.0/180°  | N |   |
|                                                                             |                   | JSW44-22ST58                                                                                            | 18 016  | 6.0/180°  |   | U |
|                                                                             |                   | JSW52-26ST58                                                                                            | 18 058  | 6.0/180°  | N |   |
|                                                                             |                   | JSW52-26ST58                                                                                            | 18 424  | 6.0/180°  |   | U |
|                                                                             |                   | JSW60-30ST58                                                                                            | 18 414  | 6.0/180°  | N |   |
|                                                                             |                   | JSW60-30ST58                                                                                            | 17 529  | 6.0/180°  |   | U |
|                                                                             |                   | JSW22HT-W81*, JSW22HT-W82*,                                                                             |         |           |   |   |
|                                                                             |                   | JSW22HT-W83*, JSW22HT-W84*                                                                              | 17 171  | 6.0/180°  | N | U |
|                                                                             |                   | JSW26HT-W81*, JSW26HT-W82*,                                                                             |         |           |   |   |
|                                                                             |                   | JSW26HT-W83*, JSW26HT-W84*                                                                              | 17 722  | 6.0/180°  | N | U |
|                                                                             |                   | JSW30HT-W81*, JSW30HT-W82*,                                                                             |         |           |   |   |
|                                                                             |                   | JSW30HT-W83*, JSW30HT-W84*                                                                              | 18 144  | 6.0/180°  | N | U |
|                                                                             |                   | *A = 50°C pre-set water outlet temperature -                                                            |         |           |   |   |
|                                                                             |                   | (Maximum Setting 60°C)                                                                                  |         |           |   |   |
|                                                                             |                   | B = 60°C maximum water outlet temperature                                                               |         |           |   |   |
|                                                                             |                   | C = 70°C maximum water outlet temperature                                                               |         |           |   |   |
|                                                                             |                   | R = with wired controller                                                                               |         |           |   |   |
|                                                                             |                   | Gasland Models:                                                                                         |         |           |   |   |
|                                                                             |                   | WA22                                                                                                    | 18 210  | 6.0/180°  | N |   |
|                                                                             |                   | WA22                                                                                                    | 18 016  | 6.0/180°  |   | P |
|                                                                             |                   | WA26                                                                                                    | 18 058  | 6.0/180°  | N |   |
|                                                                             |                   | WA26                                                                                                    | 18 424  | 6.0/180°  |   | P |
|                                                                             |                   | WA30                                                                                                    | 18 414  | 6.0/180°  | N |   |
|                                                                             |                   | WA30                                                                                                    | 17 529  | 6.0/180°  |   | P |
|                                                                             |                   | Onsen Models:                                                                                           |         |           |   |   |
|                                                                             |                   | ONHW22NG50, ONHW22LP50,                                                                                 |         |           |   |   |
|                                                                             |                   | ONHW22NG60, ONHW22LP60                                                                                  | 17 171  | 6.0/180°  | N | P |
|                                                                             |                   | ONHW26NG50, ONHW26LP50,                                                                                 |         |           |   |   |
|                                                                             |                   | ONHW26NG60, ONHW26LP60                                                                                  | 17 722  | 6.0/180°  | N | P |
|                                                                             |                   | ONHW30NG50, ONHW30LP50,                                                                                 |         |           |   |   |
|                                                                             |                   | ONHW30NG60, ONHW30LP60                                                                                  | 18 144  | 6.0/180°  | N | P |
|                                                                             |                   | Devanti Models:                                                                                         |         |           |   |   |
|                                                                             |                   | GWH-B-26-NG-WH, GWH-B-26-LPG-WH                                                                         | 17 722  | 6.0/180°  | N | P |
|                                                                             |                   | GWH-B-30-NG-WH                                                                                          | 18 144  | 6.0/180°  | N |   |
|                                                                             |                   | Dynamic Models:                                                                                         |         |           |   |   |
|                                                                             |                   | R22, S22                                                                                                | 17 171  | 6.0/180°  | N | P |
|                                                                             |                   | R26, S26                                                                                                | 17 722  | 6.0/180°  | N | P |
|                                                                             |                   | R30, S30                                                                                                | 18 144  | 6.0/180°  | N | P |

| Cert. Number                                                              | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                          |                                                                |                          |
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| <b>Guangdong Vanward New Electric Co. Ltd Cont'd ... ..</b>               |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                          |                                                                |                          |
| 8493                                                                      | 4.23              | Neopower & SolarBuild Models:<br>NP26-01, NP26-02, NP26-03                                                                                                                                                                                                                                                                                                                                                                                                                             | 17 722                                                   | 6.0/180°                                                       | N                        |
|                                                                           |                   | LP26-01, LP26-02, LP26-03                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 17 722                                                   | 6.0/180°                                                       | U                        |
|                                                                           |                   | Standards: AS/NZS 5263.1.2 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                          |                                                                |                          |
|                                                                           |                   | Vanward, Gasland, Onsen, Devanti & Dynamic Outdoor Instantaneous Gas Water Heaters                                                                                                                                                                                                                                                                                                                                                                                                     |                                                          |                                                                |                          |
|                                                                           |                   | Vanward Models: JSW44-22ST58, JSW52-26ST58, JSW60-30ST58                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                          |                                                                |                          |
|                                                                           |                   | JSW22HT-W81*, JSW26HT-W81*, JSW30HT-W81*,<br>JSW22HT-W82*, JSW26HT-W82*, JSW30HT-W82*,<br>JSW22HT-W83*, JSW26HT-W83*, JSW30HT-W83*,<br>JSW22HT-W84* JSW26HT-W84* & JSW30HT-W84*                                                                                                                                                                                                                                                                                                        |                                                          |                                                                |                          |
|                                                                           |                   | * A = 50°C pre-set water outlet temperature (maximum setting 60°C)<br>B = 60°C maximum water outlet temperature<br>C = 70°C maximum water outlet temperature<br>R = with wired controller                                                                                                                                                                                                                                                                                              |                                                          |                                                                |                          |
|                                                                           |                   | Gasland Models: WA22, WA26 & WA30                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                          |                                                                |                          |
|                                                                           |                   | Onsen Models: ONHW22NG50, ONHW22LP50, ONHW22NG60, ONHW22LP60,<br>ONHW26NG50, ONHW26LP50, OHW26NG60, ONHW26LP60,<br>ONHW30NG50, ONHW30LP50, ONHW30NG60 & ONHW30LP60                                                                                                                                                                                                                                                                                                                     |                                                          |                                                                |                          |
|                                                                           |                   | Devanti Models: GWH-B-26-NG-WH, GWH-B-26-LPG-WH & GWH-B-30-NG-WH<br>Dynamic Models: R22, R26, R30, S22, S26 & S30<br>WaterMark Licence No. 60109<br>Standard: AS 3498 - 2009                                                                                                                                                                                                                                                                                                           |                                                          |                                                                |                          |
| <b>Henny Penny Corporation - Agent: JL Lennard Food Equipment Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                          |                                                                |                          |
| 7387                                                                      | 07.23             | Henny Penny Deep Fat Pressure Fryer<br>Models: PFG–600KFC, PFG-600, PFG-600F & PFG-600C<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                                                                                                                      |                                                          | N                                                              | P                        |
| 7453                                                                      | 07.23             | Henny Penny High Volume Fryer<br>Models: PFG–690, PFG-691 & PFG-692 (Pressure)<br>Models: OFG-390, OFG-391 & OFG-392 (Open)<br>Standard: AS 4563-2004                                                                                                                                                                                                                                                                                                                                  |                                                          | N<br>N                                                         | P<br>P                   |
| 7769                                                                      | 07.23             | Henny Penny Deep Fat Fryer<br>Models: OFG-321, OFG-322 & OFG-323<br>OGA-321, OGA-322 & OGA-323 (Auto-lift open fryers)<br>Standards: AS 4563 - 2004                                                                                                                                                                                                                                                                                                                                    |                                                          | N<br>N                                                         | P<br>P                   |
| 7927                                                                      | 07.23             | Henny Penny Commercial Fryer<br>Models: LVG-201, EEG-241, LVG-202, EEG-242, LVG-203, EEG-243<br>LVG-204 & EEG-244<br>Standards: AS 4563 - 2004                                                                                                                                                                                                                                                                                                                                         |                                                          | N                                                              | P                        |
| <b>Henny Penny Corporation</b>                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                          |                                                                |                          |
| 8346                                                                      | 07.23             | Henny Penny OFG Series Open Type Deep Fryer<br>Models: OFG341 – Single Well & OFG342 Double Well<br>Standard: AS 4563 -2004                                                                                                                                                                                                                                                                                                                                                            |                                                          | N                                                              | P                        |
| <b>Illusion Australia Pty Ltd</b>                                         |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                          |                                                                |                          |
| 6286                                                                      | 08.23             | Millennium and Esprit Flued Radiant/Convection Log<br>Effect Space Heaters<br>Freestanding Models:<br>Millenium UGL40NG/Esprit UGL70NG<br>Millenium UGL33NG/Esprit UGL63NG<br>Millenium UGL40LP/Esprit UGL70LP<br>Millenium UGL33LP/Esprit UGL63LP<br>Inbuilt Models:<br>Millenium UGL32NG / Esprit UGL62NG<br>Millenium UGL39NG / Esprit UGL69NG<br>Freestanding models tested to: AS 4553/103 – 2000 - Amdt 4<br>Inbuilt models tested to: AS/NZS 5263.1.3 – 2016 & AS 5263.0 – 2013 | 19 473<br>17 764<br>25 816<br>17 854<br>16 567<br>20 947 | 2.5/77°<br>2.2/68°<br>1.2/36°<br>1.3/40°<br>2.2/66°<br>2.1/64° | N<br>N<br><br><br>N<br>N |
| <b>ITW Appliance Components Srl</b>                                       |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                          |                                                                |                          |
| 7382                                                                      | 1.24              | Electronic Ignition Module<br>Models: B200026-XX, B200046-XX, B200056-XX, B200066-XX<br>Suffix XX denotes 00 to 90 for specific OEM requirements<br>(non-technical design variations)<br>Standard: AS 4622-2004                                                                                                                                                                                                                                                                        |                                                          |                                                                |                          |

| Cert. Number                                                             | Cancellation Date | Appliance                                                                                                                                                                                                                                                                                                                                                                                       |                  |                        |
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| <b>Jamieson Trading Enterprises Pty Ltd</b>                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                 |                  |                        |
| 8674                                                                     | 06.23             | JTE Single & Double Burner Portable Cooker Models: 1GSP & 2GSP<br>Standard: AS 2658 -2008 - Amdt 3                                                                                                                                                                                                                                                                                              |                  | P                      |
| <b>Mayo Hardware Pty Ltd</b>                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                 |                  |                        |
| <b>BBQBuddy or GRILLMAN</b>                                              |                   |                                                                                                                                                                                                                                                                                                                                                                                                 |                  |                        |
| 8569                                                                     | 03.23             | Automatic Shut-off Valve & Leak Detector<br>BBQBuddy Model: BBGSG 2600 kPa<br>Grillman Model: GMGSG & GMSV2600 kPa<br>Temperature Rating: -20°C to 60°C<br>Standards: AS 4617-2018 AS 4621 – 2019 & AS 2473.1 – 2006                                                                                                                                                                            |                  |                        |
| <b>Maxsun (Dalian) Co Ltd</b>                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                 |                  |                        |
| 8550                                                                     | 06.23             | Single Burner Portable Cooking Appliance Maxsun Model: MS-8<br>Auscrown Model: AD8550<br>For use with non-refillable Butane Cartridge<br>Standard: AS 2658 – 2008 Amdt 3 Complies to GTRC Technical Bulletin #13                                                                                                                                                                                |                  | B<br>B                 |
| 8553                                                                     | 06.23             | Single Burner Portable Camping Stove<br>Maxsun Models: MS-2800 A, MS-2800 B & MS-2900<br>Auscrown Model: AD888, Osha Models: OSH0438 (White) & OSH0439 (Black)<br>Topstar Model: MS-2900<br>For use with non-refillable Butane Cartridge<br>Complies to GTRC Technical Bulletin #10 & #13, Standard: AS 2658 - 2008 – Amdt 3                                                                    |                  | B<br>B<br>B            |
| <b>Nexgrill Industries Inc</b>                                           |                   |                                                                                                                                                                                                                                                                                                                                                                                                 |                  |                        |
| 8782                                                                     | 05.23             | Kitchenaid 2 burner Gas Grill<br>720-0819G, 720-0819GH<br>730-0819G<br>720-0819GL<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                          | N                | P<br>U                 |
| 8858                                                                     | 05.23             | Nexgrill 4 Burner Outdoor Gas Griddle Model: 720-0786D<br>Standards: AS/NZS 5263.1.7 – 2020 & AS/NZS 5263.0 – 2017 – Amdt 1                                                                                                                                                                                                                                                                     |                  | P                      |
| <b>Nortek Global HVAC (UK) Limited - Agent: Saacke Australia Pty Ltd</b> |                   |                                                                                                                                                                                                                                                                                                                                                                                                 |                  |                        |
| 7747                                                                     | 05.23             | Ambirad & Saacke Overhead Radiant Tube Gas Heaters Vision Series:<br>VS25UTNAU, VS25UTPAU, VSA25UTNAU, VSA25UTPAU,<br>VS25UHNAU, VS25UHPAU, VSA25UHNAU, VSA25UTHPAU,<br>VS15UTNAU, VS15UTPAU, VS35UTNAU & VS35UTPAU<br>Model number may include optional suffixes eg. DA, LO, WS, UH, UT, LH, LI                                                                                                | N                | P                      |
| <b>Optima srl con socio unico</b>                                        |                   |                                                                                                                                                                                                                                                                                                                                                                                                 |                  |                        |
| 8649                                                                     | 03.23             | <b>Agents: Astivita Pty Ltd &amp; Daniela Appliances Pty Ltd</b><br>Optima 4 & 5 Burner Built-In Hotplates<br>HPK75QNX, HBK75SNX, HBK75TNX, HPK64TNX,<br>HBK640NX, HPKR4TNX, HPKR40NX, HPG75QNX,<br>HBG75SNX, HBG75TNX, HPG64TNX, HBG640NX,<br>HPGR4TNX, HPGR40NX, HPC75QNX, HBC75SNX,<br>HBC75TNX, HPC64TNX, HBC640NX, HPCR4TNX & HPCR40NX<br>Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013 | N                | U                      |
| <b>Pacific Hoseflex Pty Ltd</b>                                          |                   |                                                                                                                                                                                                                                                                                                                                                                                                 |                  |                        |
| <b>HYHOOK</b>                                                            |                   |                                                                                                                                                                                                                                                                                                                                                                                                 |                  |                        |
| 8759                                                                     | 700.23            | Semi Rigid Connectors Models: HHG-10, HHG-121000 kPa<br>HHG-13, HHG-15 & HHG-20 2500 kPa<br>Standard: AS 4631 -2018 – Amdt 1                                                                                                                                                                                                                                                                    |                  |                        |
| <b>Patch Investments (Vic) Pty Ltd</b>                                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                 |                  |                        |
| 6488                                                                     | 12.22             | Swift Caravan Cookers Models: 5X1*#<br>5X1W*#, 5X2*#, 5X2W*#, 5X3W*#<br>5X3*#<br>5X4*#, 5X4W*#, 5X5*#, 5X5W*#, 5X6*#, 5X6W*#, 5X7*#, 5X7W*#,<br>5X8*#, 5X8W*#, 5X9*#, 5X9W*#<br>5X4*#, 5X5*#, 5X6*#, 5X7*#, 5X8*#,<br>5XW4*#, 5X5W*#, 5X6W*#, 5X7W*#, 5X8W*#, 5X9*# & 5X9W*#<br>Where X: 0-1 (Appliance styling)                                                                                | N<br>N<br>N<br>N | PU<br>P<br>U<br>U<br>P |

| Cert.<br>Number                                                      | Cancellation<br>Date | Appliance                                                                              |   |   |
|----------------------------------------------------------------------|----------------------|----------------------------------------------------------------------------------------|---|---|
| <b>Patch Investments (Vic) Pty Ltd</b> Cont'd ... ..                 |                      |                                                                                        |   |   |
|                                                                      |                      | Y: 1-9 (Design type)                                                                   |   |   |
|                                                                      |                      | *: [B,S,E ,L,H F,E,G D MICRO] (Features)                                               |   |   |
|                                                                      |                      | Where: B-Black glass, S-Stiletto reflective glass (E-Electric ignition 240 volt),      |   |   |
|                                                                      |                      | P-piezo ignition, L-Light, H-electric hotplate element, F-Oven fan forced,             |   |   |
|                                                                      |                      | (E-Enamel), (G-Glass hob), (D-Powder coated lid),                                      |   |   |
|                                                                      |                      | MICRO-Microwave mounted below (503 only).                                              |   |   |
|                                                                      |                      | [P, U, N] (Fuel type) P-Propane gas, U - ULPG or N – Natural gas                       |   |   |
|                                                                      |                      | Standard: AS 4551 -2008 - Amdt 2                                                       |   |   |
| <b>Qingdao Haier Dishwasher Corp. Ltd</b>                            |                      |                                                                                        |   |   |
| 8468                                                                 | 06.23                | Haier Four Burner Domestic Freestanding Cooker with Oven                               |   |   |
|                                                                      |                      | Model: HOR54B5MGW1                                                                     | N | U |
|                                                                      |                      | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                       |   |   |
| 8819                                                                 | 06.23                | Haier Freestanding Cooker Model: HOR90S9MSX1                                           | N | U |
|                                                                      |                      | Note: H: Haier, OR: Oven-range, S: Single full,                                        |   |   |
|                                                                      |                      | 9: the oven switch is 10 step 9 function, M: Modules, S: Smoothtop, X: Stainless Steel |   |   |
|                                                                      |                      | Standards: AS/NZS 5263.1.1-2016 & AS 5263.0-2013                                       |   |   |
| <b>Scheer Churrasqueiras e Acessorios - Agent: Proline Equipment</b> |                      |                                                                                        |   |   |
| 8366                                                                 | 01.24                | Commercial Gas BBQ Rotisseries & Parrillas                                             |   |   |
|                                                                      |                      | LVR500A Series (Closed Skewers)                                                        |   |   |
|                                                                      |                      | LVR500A Models                                                                         |   |   |
|                                                                      |                      | 1.0m Wide, 2 Galleries, 13 Skewers                                                     | N | U |
|                                                                      |                      | 1.0m Wide, 3 Galleries, 20 Skewers                                                     | N | U |
|                                                                      |                      | 1.2m Wide, 2 Galleries, 17 Skewers                                                     | N | U |
|                                                                      |                      | 1.2m Wide, 3 Galleries, 26 Skewers                                                     | N | U |
|                                                                      |                      | 1.5m Wide, 2 Galleries, 23 Skewers                                                     | N | U |
|                                                                      |                      | 1.5m Wide, 3 Galleries, 35 Skewers                                                     | N | U |
|                                                                      |                      | 1.8m Wide, 2 Galleries, 29 Skewers                                                     | N | U |
|                                                                      |                      | 1.8m Wide, 3 Galleries, 44 Skewers                                                     | N | U |
|                                                                      |                      | 2.0m Wide, 2 Galleries, 33 Skewers                                                     | N | U |
|                                                                      |                      | 2.0m Wide, 3 Galleries, 50 Skewers                                                     | N | U |
|                                                                      |                      | LV500 Series (Open Skewers)                                                            |   |   |
|                                                                      |                      | LV500A Models                                                                          |   |   |
|                                                                      |                      | 1.0m Wide, 2 Galleries, 11 Skewers                                                     | N | U |
|                                                                      |                      | 1.2m Wide, 2 Galleries, 13 Skewers                                                     | N | U |
|                                                                      |                      | 1.5m Wide, 2 Galleries, 19 Skewers                                                     | N | U |
|                                                                      |                      | 1.8m Wide, 2 Galleries, 25 Skewers                                                     | N | U |
|                                                                      |                      | 2.0m Wide, 2 Galleries, 29 Skewers                                                     | N | U |
|                                                                      |                      | LVR350A Series (Skewers & Parrilla)                                                    |   |   |
|                                                                      |                      | LVR350A Models                                                                         |   |   |
|                                                                      |                      | 1.0m Wide, Skewers & Parrilla                                                          | N | U |
|                                                                      |                      | 1.2m Wide, Skewers & Parrilla                                                          | N | U |
|                                                                      |                      | 1.5m Wide, Skewers & Parrilla                                                          | N | U |
|                                                                      |                      | 1.8m Wide, Skewers & Parrilla                                                          | N | U |
|                                                                      |                      | 2.0m Wide, Skewers & Parrilla                                                          | N | U |
|                                                                      |                      | LVR650A Series (Closed Parrilla)                                                       |   |   |
|                                                                      |                      | LVR650A Models                                                                         |   |   |
|                                                                      |                      | 1.0m Wide Parrilla                                                                     | N | U |
|                                                                      |                      | 1.2m Wide Parrilla                                                                     | N | U |
|                                                                      |                      | 1.5m Wide Parrilla                                                                     | N | U |
|                                                                      |                      | 1.8m Wide Parrilla                                                                     | N | U |
|                                                                      |                      | 2.0m Wide Parrilla                                                                     | N | U |
|                                                                      |                      | LV620A Series (Open Parrilla)                                                          |   |   |
|                                                                      |                      | LV620A Models                                                                          |   |   |
|                                                                      |                      | 1.0m Wide Parrilla                                                                     | N | U |
|                                                                      |                      | 1.2m Wide Parrilla                                                                     | N | U |
|                                                                      |                      | 1.5m Wide Parrilla                                                                     | N | U |
|                                                                      |                      | 1.8m Wide Parrilla                                                                     | N | U |
|                                                                      |                      | 2.0m Wide Parrilla                                                                     | N | U |
|                                                                      |                      | LV660A Series (Open Parrilla)                                                          |   |   |
|                                                                      |                      | LV660A Models                                                                          |   |   |
|                                                                      |                      | 1.0m Wide Parrilla                                                                     | N | U |
|                                                                      |                      | 1.2m Wide Parrilla                                                                     | N | U |
|                                                                      |                      | 1.5m Wide Parrilla                                                                     | N | U |
|                                                                      |                      | 1.8m Wide Parrilla                                                                     | N | U |

| Cert. Number                                                                       | Cancellation Date | Appliance                                                                                                                    |       |     |
|------------------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| <b>Scheer Churrasqueiras e Acessorios - Agent: Proline Equipment</b> Cont'd ... .. |                   |                                                                                                                              |       |     |
|                                                                                    |                   | 2.0m Wide Parrilla                                                                                                           | N     | U   |
|                                                                                    |                   | Note: Suffix B end of model code, refers to carbon steel outside panels with black finish.                                   |       |     |
|                                                                                    |                   | Parrilla Options: Round bar grill, U shape grill or V shape grill.                                                           |       |     |
|                                                                                    |                   | Standard: AS 4563 -2004                                                                                                      |       |     |
| <b>SFP Sheetmetal Fabricated Products Ltd</b>                                      |                   |                                                                                                                              |       |     |
| 6449                                                                               | 07.23             | SFP Flue Cowl Model 100 (4")                                                                                                 |       |     |
|                                                                                    |                   | Note: Flue cowl can be constructed from either stainless steel, galvanised steel or copper sheet.                            |       |     |
|                                                                                    |                   | Standard: AS 4566 - 2005                                                                                                     |       |     |
| <b>Sitro Group Australia Pty Ltd</b>                                               |                   |                                                                                                                              |       |     |
| 8652                                                                               | 04.23             | Gasmate & Maxiheat Outdoor Gas Fire Heater                                                                                   |       |     |
|                                                                                    |                   | Gasmate & Maxiheat Models:                                                                                                   |       |     |
|                                                                                    |                   | GF1000xxx - GASFPWHT"Round"                                                                                                  |       | P   |
|                                                                                    |                   | GF1002xxx - GASFPGRY"Square"                                                                                                 |       | P   |
|                                                                                    |                   | Gasmate Model: GF1003xxx                                                                                                     |       | P   |
|                                                                                    |                   | Note: xxx – Denotes product colour, for example                                                                              |       |     |
|                                                                                    |                   | Black – BLK, White – WHT, Charcoal – CHL                                                                                     |       |     |
|                                                                                    |                   | Complies with GTRC Technical Guidance Bulletin #008                                                                          |       |     |
|                                                                                    |                   | Standard: AS/NZS 5263.0 – 2017                                                                                               |       |     |
| 8798                                                                               | 03.23             | Gasmate, Gasmaster, Jumbuck, Maxiheat & Jackeroo Outdoor Column Heater                                                       |       |     |
|                                                                                    |                   | Model: CH206B                                                                                                                |       | P   |
|                                                                                    |                   | Standards: AS/NZS 5263.1.4 – 2017 & AS 5263.0 - 2017                                                                         |       |     |
| <b>Societe Nouvelle Sourdillon S.A.S.</b>                                          |                   |                                                                                                                              |       |     |
| <b>SOURDILLON</b>                                                                  |                   |                                                                                                                              |       |     |
| 3350                                                                               | 06.23             | 289, 389 and 884 Series Control Valves                                                                                       |       |     |
|                                                                                    |                   | 289 Models: 289 B, 289 B1, 289 B2 5.75 kPa                                                                                   |       |     |
|                                                                                    |                   | 389 Models: 389 B, 389 B1, 389 B2 5.75 kPa                                                                                   |       |     |
|                                                                                    |                   | 884 Models: 884 A, 884 A1 & 884 A2 5.75 kPa                                                                                  |       |     |
|                                                                                    |                   | Individual models are of similar construction with variations in outlet connections and 'plug' rotation Temp: 0°C to 130°C   |       |     |
|                                                                                    |                   | Standard: AS 4617 -2018                                                                                                      |       |     |
| 6210                                                                               | 06.23             | Combination Appliance Control Valves Combined with Flame Safeguard Type 2 5.75 kPa                                           |       |     |
|                                                                                    |                   | 165 BSI - (DRG# AGA 182 & 183)                                                                                               |       |     |
|                                                                                    |                   | 265 BSI - (DRG# AGA 185 & 186)                                                                                               |       |     |
|                                                                                    |                   | 565 BSI - (DRG# AGA 205 & 206)                                                                                               |       |     |
|                                                                                    |                   | 765 BSI 565 - (DRG# AGA 138 & 139)                                                                                           |       |     |
|                                                                                    |                   | Temperature 0°C to 130°C                                                                                                     |       |     |
|                                                                                    |                   | Standards: AS 4617 -2018 & AS 4620 – 2004 – Amdt 1                                                                           |       |     |
| 6881                                                                               | 06.23             | Appliance Control Valve with Flame Failure Type 2 Model: 299 5.75 kPa                                                        |       |     |
|                                                                                    |                   | Temp: 0°C to 130°C                                                                                                           |       |     |
|                                                                                    |                   | Standards: AS 4617 -2018 & AS 4620 -2004 – Amdt 1                                                                            |       |     |
| <b>Tan Phong An Industrial Company Ltd</b>                                         |                   |                                                                                                                              |       |     |
| 8647                                                                               | 12.23             | TPA vn 9kg, 21.6L W.C. Steel, Two Piece Welded LPG Cylinder                                                                  |       |     |
|                                                                                    |                   | Test Station Number: AGA 033                                                                                                 |       |     |
|                                                                                    |                   | Design Registration Number: GC 6-220919/18                                                                                   | 21.6L | 3.3 |
|                                                                                    |                   | Expiry Date: 15 May 2023                                                                                                     |       |     |
|                                                                                    |                   | Standards: AS 2030.1-2009 & AS 2469-2005                                                                                     |       |     |
| <b>The Trustee for Oz Tek Imports Trust</b>                                        |                   |                                                                                                                              |       |     |
| 8894                                                                               | 10.23             | Commercial Doner Vertical Infrared Rotisserie Model DMC 104                                                                  | N     | P   |
|                                                                                    |                   | Standard: AS 4563 -2004                                                                                                      |       |     |
| <b>Truma Gerätetechnik GmbH &amp; Co. KG</b>                                       |                   |                                                                                                                              |       |     |
| 8729                                                                               | 06.23             | Ducted Air Heater with Integrated Boiler for Recreational Vehicles                                                           |       |     |
|                                                                                    |                   | Truma Combi Models: 2 E CP plus AU & 4 E CP plus AU                                                                          |       |     |
|                                                                                    |                   | Expiry Date: 8 June 2023                                                                                                     |       |     |
|                                                                                    |                   | Standards: AS/NZS 60335.1 – 2011 (Inc Amdt 4), AS/NZS 60335.2.21 – 2013 (Inc Amdt 1) & AS/NZS 60335.2.30 – 2015 (Inc Amdt 1) |       |     |
| <b>Weerona Welding Pty Ltd</b>                                                     |                   |                                                                                                                              |       |     |
| 8885                                                                               | 10.23             | Domestic Outdoor Gas Barbecue/Spit Roast with Hood                                                                           |       |     |
|                                                                                    |                   | Aussie Spitz & Bitz Model: Spit-B-Nimble                                                                                     |       | P   |
|                                                                                    |                   | Standards: AS/NZS 5263.1.7 – 2016 & AS 5263.0 – 2013                                                                         |       |     |

| Cert.<br>Number                    | Cancellation<br>Date | Appliance                                                                                                                                                                                 |   |   |
|------------------------------------|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| <b>Whirlpool Australia Pty Ltd</b> |                      |                                                                                                                                                                                           |   |   |
| 8372                               | 10.23                | KitchenAid One, Two, Four & Five Burner Hotplates<br>KHDD2 38510, KHDP1 38510, KHSP5 77510,<br>KHSP5 86510 & KHSD4 11380<br>Standards: AS/NZS 5263.1.1-2020 & AS/NZS 5263.0-2017 – Amdt 1 | N | U |



**The Australian Gas Association**  
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